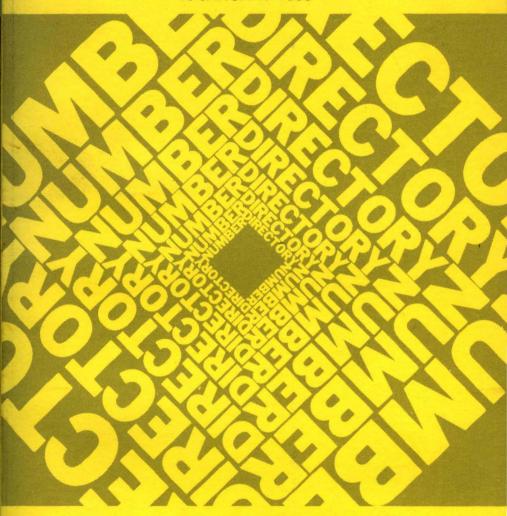
# **Type Number Directory**

(D140 E 002) 10 JANUARY 1985



Worldwide Standards

Company Confidential-C





CC:

# INTERCOMMUNICATION

TO: ALL TYPE FEATURE & SELECTION NUMBER DIRECTORY HOLDERS

FROM (NAME & EXT): J. R. Maiello - x2745

LOCATION & DATE: BB - 1985 January 10

DEPARTMENT & M.S.: Industry Stds 2G4

DEPARTMENT & M.S.: INDUSTRY SERS 264

SUBJECT: REVISED ISSUE OF T/F/S
NUMBER DIRECTORIES

Destroy prior versions of this directory including any bulletin updates. This printing incorporates all previous revisions.

The Type, Feature and Selection Number Directories are NOT ordering vehicles. Commitments should only be based on the WORLDWIDE PRODUCT AND SERVICES CATALOG or the Sperry GSA CATALOG. Any item in the T/F/S Directories which are not listed in the aforementioned catalogs are only available via RPO procedures.

New format changes have been incorporated into this edition. An alpha prefix (T) has been added to all Type Numbers and a zero (0) prefix has been added to the two digit suffix for all numbers, e.g., from: 3560-11 to: T3560-011 and F3388-00 to F3388-000. Please note that the format changes DO NOT change the previous identification of that number; e.g., T3560-011 is still a 3560-11 and F3388-000 is still a F3388-00; changes have been incorporated in anticipation of and preparation for future expansions within the number and to facilitate the "LOCATE" functions within MAPPER.

MAPPER AVAILABILITY — This edition, as well as subsequent editions, are available via MAPPER. For instructions on how to access this directory via MAPPER see page(s) VI-1 thru VI-4. MAPPER RIDS will be updated daily.

Periodic hard copy update bulletins will be issued as required.

Separate listings of the Series 60, Series 70, and PERTEC products are available upon request for those with a need-to-know. Please do not request them unless you are directly concerned. These listings may be ordered by contacting Rosemary DiNenna, Blue Bell, M/S 2G4, x4982.

The Type, Feature and Selection Number Directories are ordered from CIDC, King of Prussia, PA. Copies can be ordered using Form Number SC1-578 (CIDC Requisition). In the "Document" columns, insert "GS3577" and "GS3577-1". GS3577 is the Type Number Directory and GS3577-1 is the Feature/Selection Number

Directory. In the "Special Instructions" block, add "SWA MAIL LIST". SWA is the mail code identifier for the T/F/S Directories and will ensure you receive automatic updates. You DO NOT have to reorder each year if you followed the above instructions. Completed forms (including ORG # and signatures) should be forwarded to CIDC whose address is on the form.

As in the past, I am am always available to assist you in the identification of any product that is not listed in the Directories or MAPPER RIDS. Your comments and suggestions are both solicited and welcomed.

> J. R. Maiello, Manager Product Identification Sperry Corp. (M/S 2G4) P. O. Box 500 Blue Bell, PA 19424

# TABLE OF CONTENTS

# TYPE NUMBER DIRECTORY

PAGE	TITLE
I-1 AND I-2	LETTER OF TRANSMITTAL
II-1	TABLE OF CONTENTS
III-1	TYPE NUMBER RANGES
IV-1	DEFINITIONS
V-1	FUNCTIONAL PRODUCT CODES (FPC)
VI-1 THRU VI-4	MAPPER ACCESS INSTRUCTIONS
VII-1 AND VII-2	D130 E 002 OPERATIONS LOCATION DESIGNATIONS
VIII-1 THRU VIII-8	D140 E 002 SPERRY PRODUCT IDENTIFICATION

PAGES 1 THRU 801 TYPE NUMBER DESCRIPTIONS

```
*********
   TYPE NUMBER RANGE
                                PRODUCT
*********
0400-00 THRU 0499-99.....PRINTERS
0600-00 THRU 0699-99.....CARD PUNCHES
0700-00 THRU 0739-99.....CARD READERS
0904-00 THRU 0949-99.....PAPER TAPE DEVICES 0950-00 THRU 0999-99.....ADAPTORS
1700-00 THRU 1799-99......UNIT RECORD EQUIPMENT
1900-00 THRU 1999-99......mISC/CABINETS
2050-00 THRU 2099-99.....MAG INK CHAR RECOG EQUIP
2115-00 THRU 2199-99......MISC/CABINETS
2400-00 THRU 2499-99......POWER SUPPLIES/POWER CTL.
2500-00 THRU 2599-99......SWITCHING EQUIPMENT
2700-00 THRU 2749-99......OPTICAL CHAR RECOG (OCR)
2800-00 THRU 2899-99......MCD-CORRELATION TO EXISTING
                              MCO TYPE NO'S.
F3000-00 THRU F3099-99*.....MCO-CORRELATION TO EXISTING
                              MCO FEATURE NO'S
3000-00 THRU 3199-99.....CENTRAL PROCESSORS
3510-00 THRU 3599-99......CRT DISPLAYS
4000-00 THRU 4099-99..........CONSOLES
4410-00 THRU 4499-99......PDINT OF SALE (POS)
4710-00 THRU 4770-99.....SERIES 60
5000-00 THRU 5099-99......OFFICE COMPUTERS SYS/WORD
                             PROCESSING
5501-00 THRU 5699-99.....PROPRIETARY SOFTWARE -
                             NUK DEVELOPED
6000-00 THRU 6099-99.....DRUM STORAGE
6100-00 THRU 6299-99......PROPRIETARY SOFTWARE -
                             D&M DEVELOPED
6300-00 THRU 6499-99.....PROPRIETARY SOFTWARE
                             MCO DEVELOPED
6500-00 THRU 6699-99......PROPRIETARY SOFTWARE
                             M&S DEVELOPED
6700-00 THRU 6799-99.....PROPRIETARY SOFTWARE
                             D&M DEVELOPED
7000-00 THRU 7099-99.....STORAGE - CORE,
                                         CTF,
7450-00 THRU 7499-99......UFTS-480 (BUNKER RAMO)
7600-00 THRU 7699-99.....SUPPLIES
8400-00 THRU 8499-99.....MASS STORAGE (DISK DRIVES,
                             FLEX DISKS, ETC)
8500-00 THRU 8522-99.....POWER SOURCES
                             (MOTOR ALTERNATORS)
8523-00 THRU 8650-99.....COMMUNICATIONS
8651-00 THRU 8699-99 ... OPTICAL STORAGE UNIT
9002-00 THRU 9860-99 ... SERIES 70
```

\*FEATURE NUMBERS - NOT TYPE NUMBERS (INCLUDED FOR REFERENCE ONLY)

\*\*\*\*\*\*\*

TYPE NUMBER - EXAMPLE: 3536-00, 6500-00

A TYPE NUMBER IS AN IDENTIFIER UNICH SPECIFIES A MAJOR PRODUCT (CABINET/MACHINE) PLANNED TO BE MARKETED BY SPERRY UNIVAC. IT MAY BE ENHANCED BY THE ADDITION OF FEATURES (REFERENCE FEATURE DEFINITION) OR VARIED BY A CHOICE OF SELECTIONS (REFERENCE CUSTOMER SELECTION). TO UNBERS ARE ALSO USED AS IDENTIFIERS OF PROPRIETARY SOFTWARE.

FEATURE NUMBERS - EXAMPLE: F1241-00

A FEATURE NUMBER IDENTIFIES A SALABLE EXPANSION OR ENHANCEMENT (KIT) DESIGNED TO BE INCLUDED IN SPECIFIC TYPE NUMBERED PRODUCTS AND THUS INCREASE SPERRY UNIVAC'S REVENUE. FEATURE NUMBERS MAY ALSO BE USED IN ASSOCIATION UITH SOFTUMER TYPE NUMBERS.

CUSTOMER SELECTION NUMBERS - EXAMPLE: C1165-00, 01, OR -02

A CUSTOMER SELECTION NUMBER IS A MINOR QUALIFIER FOR TYPE OR FEATURE NUMBERED PRODUCTS. IT IDENTIFIES A 'NO CHARGE' HARDWARE CHOICE, WHICH THE CUSTOMER MUST EXERCISE FROM TWO OR MORE GENERICALLY RELATED ALTERNATIVE DESIGNS. SELECTION NUMBERS MAY ALSO BE USED IN ASSOCIATION WITH SOFTWARE TYPE OR FEATURE NUMBERS.

GROUP NUMBERS - EXAMPLE: 3023-99 = (2) 3023-00 + (4) 3025-00

GROUP NUMBERS ARE IDENTIFIERS RESERVED FOR UN-PREDICTABLE CIRCUMSTANCES. THEY ARE FOR MARKETING'S CONVEN-IENCE AND ASSIGNED ACCORDING TO THEIR NEED TO IDENTIFY SPECIALLY PRICED COR COMBINATIONS OF TYPE NUMBERS, FEATURE NUMBERS, OR TYPE, FEATURE AND/OR SELECTION NUMBERS FOR ORDERING AND BILLING PURPOSES.

TYPE MASTER FILE (THF). BECAUSE OF THE INCREASING NUMBER OF 'OR' CONDITIONS WITHIN GROUP CONFIGURATIONS. IT HAS BEEN DECIDED TO DIFFERENTIATE THESE IN THE THF BY USE OF ADDITIONAL PREFIXES A/B/D & E. ORDERS WILL COME IN AND GROEN SERVICES WILL CHOOSE TO FILL IT FROM 60'. ACT OF THE CONTROL OF THE CONTROL

# 'M' PREFIX - EXAMPLE: M1920-00

THE 'M' PREFIX IS A CONVENTION ESTABLISHED BY MANAGEMENT TO CATEGORIZE MAJOR MAINTENANCE CABINETS. THEY ARE FIXED, SERIALIZED ASSETS TRANSFERRABLE VIA MOVE REPORTS. ISCOPES, METERS AND SIMILIAR PORTABLE ITEMS ARE NOT INCLUDED IN HIS CATEGORY). THEY ARE SANTIONED BY PRODUCT DESCRIPTIONS AND COME UNDER MYDC PROCEDURES. THEY WILL BE LISTED LIST. AND COME OF THE MATERY RECOMMENDED TOOL LIST. AND THE PROCEDURES FOR 'M' TYPES) IT HAS A CODE FOR INTERNAL USE OR STEPPINGS FOR 'M' TYPES) IT HAS A CODE FOR INTERNAL USE OR EXTERNAL USE

# 'K' PREFIX - EXAMPLE: K3374-00

THE 'K' PREFIX IS A CONVENTION ESTABLISHED BY MANAGEMENT TO IDENTIFY CAPITALIZED FEATURES. A COMMITTEE REVIEWS REQUESTS AND DECIDES TO CAPITALIZE: AN R.P.D.C. IS WRITTEN AND APPROVED CHANGING THE 'F' TO A 'K'. 'K' FEATURES BECOME CAPITALIZED ASSETS WHICH ARE SERIALIZED AND TRACKED FOR THEIR LIFETIME SIMILIAR TO TYPE NUMBERS. THE 'K' IS A FIMAN-CIAL CONVENTION, HARDWARE ODCUMENTATION IS NOT AFFECTED.

THE FIRST LETTER INDICATES ORIGINAL ENGINEERING LOCATION -- THE SECOND LETTER IS THE PRIME MANUFACTURING LOCATION (SUBJECT TO CHANGE).

EJECT-PAGE

#### FUNCTIONAL PRODUCT CODES

THE FOLLOWING CODES WILL STANDARDIZE THE TERMS USED WITHIN THE SPERRY UNIVACE DATA PROCESSING DIVISION TO DEFINE THE BASIC CATAGORIES THAT DUR PRODUCTS COVER. THE USE OF THESE CODES ALD ALL DEPARTMENTS IN AMALYZING BREAKDOWNS OF INFORMATION RECEIVED FROM EXTERNAL AND INTERNAL SOURCES. IN ADDITION. THE CODES WILL SERVE AS A COMMUNICATION ALD IN DEFINING SIMILAR TERMS USED THROUGHOUT THE DIVISION.

OO SYSTEM AN ORGANIZED COLLECTION OF PROCESSORS, CONTROLS, MEMORIES, DEVICES, ETC., INTO A WORKING WHOLE.

A CENTRAL UNIT WHICH RECEIVES INSTRUCTIONS AND DATA, MANIPULATES THE DATA IN ACCORDANCE WITH THE INSTRUCTIONS, AND SUPPLIES THE RESULTS TO EITHER MEMORY OR EXTERNAL PERIPERAL DEVICES. 04 PROCESSOR

A UNIT USED TO DIRECT THE FLOW OF DATA BETHEEN PROCESSORS, MEMORIES AND CONTROL UNITS. 02 INTERFACE/

A NON-MECHANICAL STORAGE UNIT IN WHICH INFORMATION IS RETAINED AND RETRIEVED BY PROCESSORS AND PERIPHERAL DEVICES. 03 MAIN STORAGE

04 CONTROL

A DEVICE USED TO RECEIVE, SEND AND INTER-PRET INFORMATION IN THE PROPER SEQUENCE BETWEEN PERIPHERAL DEVICES AND EITHER A PROCESSON OR INTERFACE OR BOTH. (IN SOME CASES, THE CONTROL IS INTEGRAL UITHIN THE DEVICE IT CONTROLS, AND IS THEN CATAGORIZED WITH THE DEVICE.)

OS MASS STORAGE A PERIPHERAL STORAGE DEVICE CAPABLE OF N PERPHENAL STURNOE DEVICE CHINDLE DIN RETAINING A LARGE AMOUNT OF INFORMATION. THIS INFORMATION MAY BE TRANSFERRED VIA THE DEVICE CONTROL UNIT. TO AND FROM THE MAIN STORAGE OR OTHER PERIPHERAL UNITS. EXAMPLES OF MASS STORAGE ARE DRUMS, DISCS, BULK CORE STORAGE, ETC.

A MAGNETIC TAPE HANDLING DEVICE CAPABLE OF READING AMD/OR WRITING INFORMATION ON MAGNETIC TAPE. THIS INFORMATION MAY BE TRANSFERRED VIA THE TRANSPORT CONTROL UNIT TO AMD FROM THE PROCESSOR AND STORAGE.

07 HARD COPY PERIPHERAL OUTPUT DEVICE WHICH PRODUCES OUTPUT

REMOVABLE, MAN-READABLE ALPHA-NUMERIC OR GRAPHIC COPY SUPPLIED VIA ITS CONTROL UNIT, FROM OTHER UNITS IN THE SYSTEM.

A PAPER, CARD, OR SIMILIAR MEDIA HANDLING PERIPHERAL DEVICE USED. VIA CONTROL UNIT, TO READ AND/OR WRITE INFORMATION ON THE MEDIA. THE INFORMATION MAY BE TRANSFERRED VIA THE DEVICE CONTROL UNIT. INPUT/OUTPUT

EJECT-PAGE

06 TRANSPORT

A DEVICE USED BY OPERATORS TO MANUALLY CONTROL ALL OR SOME OF THE OPERATION SEQUENCES OF THE SYSTEM. THE MAN-MACHINE INTERFACE CONVERTS MAN-TO-MACHINE AND VICE VERSA INFORMATION INTO A FORM USBLE BY EITHER OPERATOR OR MACHINE. EXAMPLES ARE CONSOLES AND CRYS. 09 MAN-MACHINE INTERFACE

ANY SPECIAL CONTROL UNIT USED AT THE SYSTEM SITE TO RECEIVE, SEND, AND INTERPRET INFORMATION IN THE PROPER SEQUENCE BETWEEN THE ON-SITE SYSTEM AND A SINGLE OR MULTIPLEX COMMUNICATION MEDIA. 10 COMMUNICATION

11 REMOTE TERMINALS A DEVICE, REMOTE TO THE SYSTEM SITE, WHICH CONTROLS AND TRANSFERS INFORMATION BETWEEN THE REMOTE SITE AND THE COMMUNICATION MEDIA.

12 UNIT RECORDS ANY OFF-LINE CARD OR OTHER MEDIA HANDLING DEVICE USED EITHER TO READ AND/OR WRITE RECORDS ON THE MEDIA AND TO MANIPULATE THE

14 OTHER ANY EQUIPMENT OR DEVICE NOT IDENTIFIED IN THE PRECEDING.

UNIVAC PROGRAM PRODUCTS, PRORAMMING AIDS, OR OTHER PROPRIETARY SOFTWARE. 15 SOFTWARE



# INTERCOMMUNICATION

TO: TYPE/FEATURE/SELECTION NUMBER DIRECTORY BOOKHOLDERS

FROM (NAME & EXT): J. R. Maiello - x2745

LOCATION & DATE: BB - 1985 Jan. 10

DEPARTMENT & M.S.: Industry Stds 2G4

CC:

SUBJECT: MAPPER INSTRUCTIONS FOR ACCESSING THE T/F/S DIRECTORIES

The Type/Feature/Selection Number Directories are now available on MAPPER.

Hard copies will still be printed and distributed. If you wish to discontinue receiving hard copy versions, you may do so by writing to Mgr., Order Entry, CIDC, King of Prussia, PA, requesting that your name be deleted from the "SWA" mail list.

The MAPPER file will be maintained daily, thereby enabling users to access new and revised data on a real time basis.

Instructions for accessing MAPPER are attached. If you have any questions, please call me or Rosemary DiNenna, x4982.

J. R. Maiello

Manager Product ID

Att.

- 1. Key-in  $\wedge$  and press TRANSMIT Key. This will display a MAPPER "IDLE" logo.
- \*2. Sign into a MAPPER mode.
  - 3. Key-in T/F/S and press TRANSMIT Key. The screen displayed will be Figure 1.
  - Select to display either Type or Feature Rids and press TRANSMIT Key. The screen displayed will be Figure 2.
  - 5. Tab to desired Rid and press TRANSMIT Key.
- To locate a specific number in that Rid (e.g., Rid 9 T0866-000) erase first line on Screen, Key-in

LOC ;/T0866-000/ and press TRANSMIT Key

(See Figure 3)

Two information formats are available in this program (fmt)

Format 0 includes: Type/Feature Number Function Code

System Usage
Drawing Number
Product Descrip

Product Description Number Responsible Location

Date Assigned

Title

(See Figure 4)

Format 4 includes: Type/Feature Number

Description

(See Figure 5)

\*If you do not have a MAPPER sign-on submit a completed IS&C Service Request (UD1-1594) to the MAPPER Coordinators at Blue Bell.

***	****	***	*****	******	*****	(*)
*						*
*	TYPE	AND	FEATURE	DISPLAY	RUN	,
*						•
***	****	***	******	*****	****	**

TO DISPLAY INDEX OF TYPE RIDS TRANSMIT FROM HERE TO DISPLAY INDEX OF FEATURE RIDS TRANSMIT FROM HERE -

### FIGURE 1

```
**DISPLAYED ARE FIRST TYPE NUMBERS IN EACH RID - TAB TO DESIRED RID AND XMIT**
                                                                      T0777-094...006
T0876-094...010
                                              T0764-013....005
T0862-007....009
T1230-013....013
 T0425-000....003
                       T0708-022....004
 T0786-088....007
                       T0798-068...008
T0975-000...012
 T0954-002....011
                                                                      T1312-000....014
 T1420-000....015
                        T1538-000....016
                                               T4568-006....047
                                                                      T1701-000....018
                                              T2010-013....021
T2817-007....025
 T 1821-XXX....019
                        T 1920-003....020
                                                                      T2049-XXX....022
 T2521-001....023
                        T2808-086....024
                                                                      T2835-096....026
 T3011-065....027
                        T3019-097....028
                                               T3023-001...029
                                                                      T3029-057....030
                                                                      T3038-088....034
 T3029-096....031
                       T3032-026...032
T3042-086...036
                                              T3037-001....033
 T3042-076....035
                                               T3042-093....037
                                                                      T3043-000....038
 T3045-092....039
                        T3048-092....040
                                              T3058-073....041
                                                                      T3062-070....042
 T3062-099....043
                        T3072-073....044
                                                                      T3452-010...046
                                               T3216-000....045
                                              T3561-002....049
 T3536-094....047
                        T3548-001...048
                                                                      T4013-098....050
 T5008-002....051
                        T5009-082....052
                                              T5024-003....053
                                                                      T5039-092....054
 T5056-099....055
                        T64XX-003....056
                                              T6473-067....057
                                                                      T6247-001...058
                                                                      T6504-097....062
 T6305-XXX....059
                        T6330-003....060
                                               T6354-006....061
                       T6596-000...064
T7034-000...068
                                               T7007-014....065
 T6562-001....063
                                                                      T7010-088....066
 T7024-001....067
                                              T7449-005....069
                                                                      T8408-080....070
                       T8508-006....072
T8598-099....076
 T8421-092....071
                                                                      T8562-001...074
                                               T8541-083....073
 T8579-087....075
```

FIGURE 2

FIGURE 3

T0866-000 06 U-400 2814200- R50404 R-R 09-74 MAGNETIC TAPE CASSETTE UNIT PROVIDES AN MICU UTILIZING P CASSETTES FOR USE WITH A U-4 INSTALLED OR ANY OTHER TERMI (S000049 U-400 AUX I/F SPEC. MECHANISMS, CONTROL, LOGIC, CAPABILITY OF READING, WRITI COMPUTER CONTROL, ON EITHER 47 DEPTH, WEIGHS 34 LBS. AVA READ AFTER WRITE, F1667-00 P SEPERATOR WRITING, F1669-00 EDIT, F1674-00 LIST AND F167

I/F, C2000-01 DCT-524 I/F. R

FIGURE 4

T0866-000 MAGNETIC TAPE CASSETTE UNIT (MTCU) 60HZ:
PROVIDES AN MTCU UTILIZING PHILIPS TYPE COMPUTER GRADE
CASSETTES FOR USE WITH A U-400 HAVING THE AUX I/F F4247-00
INSTALLED OR ANY OTHER TERMINAL PROVIDING THE PROPER I/F
(SR00049 U-400 AUX I/F SPEC.) CONTAINS TWO TAPE TRANSPORT
MECHANISMS, CONTROL, LOGIC, AND P.S.(400/420 VOLTS). HAS THE
CAPABILITY OF READING, WRITING AND SEARCHING UNDER MANUAL OR
COMPUTER CONTROL, ON EITHER OF TWO CASSETTES. 77/8 H., 14 W.,
17 DEPTH, WEIGHS 34 LBS. AVAILABLE FEATURES ARE: F466-00
READ AFTER WRITE, F4667-00 PROTECTED FORMAT, F4668-00 RECORD
SEPERATOR WRITING, F4669-00 BLOCK IDENTIFIER SEARCH, F4670-00
EDIT, F4674-00 LIST AND F4672-00 AUDIBLE ALARM; C2000-00 U-400
I/F, C2000-01 DCT-S24 I/F. REV. 6/74 PER RPDC 198.

FIGURE 5



# **OPERATIONS LOCATION DESIGNATIONS**

# INFORMATION SYSTEMS GROUP STANDARD



### 1. SCOPE

This standard establishes the alpha identifiers to be used on EIR's to identify originator and affected locations and as a prefix in specification numbers. New letters will be assigned by Design Standards, Blue Bell, Pennsylvania.

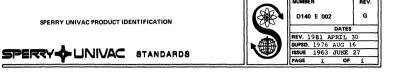
### 2. ASSIGNMENTS

Current alpha assignments for commercial locations:

- A. Roseville, Minn. (Support Engineering and Manufacturing)
- AD. Roseville, Minn. (Development Engineering)
- \*B. Not to be used St. Paul D.S.D. (Control Location for D.S.D. location designation assignments)
- C. Unassigned (Formerly Utica, N. Y., Support Engineering and Manufacturing)
- \*D. Sassenheim, Holland (European Distribution Center)
- \*E. Unassigned
- F. Bristol, Tenn. (Support Engineering and Manufacturing)
- \*G. Eagan, Minn. (SCD Development Engineering and Manufactuing)
- H. Blue Bell, Pa. (Philadelphia Development Center)
- Santa Clara, CA (Development Engineering and Manufacturing Magnetic Peripherals, Inc.)
- J. Sperry Rand, GmbH, Abt. UNIVAC, Frankfurt/M-Roedelheim, Germany (Manufacturing)
- K. OUK, (Oki UNIVAC Kaisha, Ltd.) Tokyo, Japan (Development Center, Support Engineering and Manufacturing)
- L. Parts Distribution Center, Elk Grove Village, Illinois (EIR distribution only)
- M. Dorval, Quebec, Canada (Development Engineering and Manufacturing)
- \*N. Unassigned
- O. Not to be used (on Product Descriptions means OEM item)
- P. Unassigned (on Product Description means Blue Bell (Philadelphia) generated)
- Q. Clear Lake, Iowa (Manufacturing)
- R. Salt Lake City, Utah Communications and Terminals (Development Engineering and Manufacturing)
- S. Unassigned (on Product Description means Roseville generated)
- T. RCA, Cinnaminson, N.J.(Customer Engineering)
- U. Design Standards (Blue Bell, Pa.)
- V. Unassigned
- W. MCO, Irvine, CA (Development Engineering and Manufacturing)

PAGE	REV	AF	AF
INDEX	PAGE	1	2

- X. Salt Lake City, Utah Printed Circuit Facility
- Y. NUK (Nippon Univac Kaisha, Ltd.) Tokyo, Japan (Development Engineering)
- Z. Roseville, Minn. (Manufacturing, Special)
- Previously assigned to identify Defense Systems Division (D.S.D.) locations as listed below:
- B. St. Paul, Minn. (Defense Systems Division DSD) 90536
- Vandenburg Air Force Base, California (DSD Facility) 90536
- E. Salt Lake City, Utah (DSD) 06401
- G. Warminster, Pa. (DSD Facility) 90536
- N. Valencia, California (DSD Facility)



# TABLE OF CONTENTS

Section	<u>Title</u>	Page
1	Scope	1
2	Referenced Documents	1
3	General	1
4	Type Numbers	1
5	Feature Numbers	3
6	Group Type Number	3
7	Serial Number	4
8	Part Number	4
9	Customer Selection Number	4
10	Special Identifiers	5
11	System Number	5
12	Subsystem	5

# SPERRY UNIVAC PRODUCT IDENTIFICATION

# SPERRY LINIVAC STANDARDS



1 SCOPE This standard establishes six classes of Sperry Univac product identifiers as specified by PM-4.3.21 "Identifiers of Salable Commercial Products."

This standard provides definitions, formats and use of the identification system to uniquely identify equipment, manufactured or acquired, for sale, lease, or rent at the marketing level.

This standard specifies that Type, Feature and Group numbers are Marketing identifiers equating only at the final product level to the Engineering documentation system which in turn provides a top drawing for each product containing the product's subassemblies, modules and individual components.

# 2 REFERENCED DOCUMENTS

PM4.3.5	Product Design
PM-4.3,14	Field Change Order's (FCO)

PM-4.3.21 Identifiers of Salable Commercial Products

PM-4.3.22 Product Development Implementation

PM-4.3.25 Product Descriptions

PM-4.3.25.1 Product Descriptions - Preparation, Approval and

Maintenance

D130 E 001 Document Number System
D130 E 002 Operations Location Designations

### 3 GENERAL

- 3.1 control y PM—4.921 v Univac product identification systems to product identification systems with the product of the Director of Sperry Univac Standards. The Type Number Controller operating within the Standards activity is responsible for establishing and controlling identifiers (Type, Feature, Selection and Group Numbers) for all items planned to be marketsection.
- 3.2 Request Forms. Requests for identifiers shall be made on Form UD1-265 (Figures 1 and 2), and submitted to Type Number Control, Sperry Univac Standards, Blue Bell, Locations other than Blue Bell should submit requests via their Resident Standards Engineer.
- 3.3 Pressignment. As requested by Engineering, Type, Feature, or Selection Numbers will be pressigned for inclusion in preliminary Product Descriptions (P.D.) to identify proposed products and their variations. Those which are approved within the P.D. will be entered into the Sperry Univac Type and Feature Number Directory. Those which are not accepted will be cancelled by Type Number Control. A Request for Cancellation (UDI-265) should be sent to Type Number Control by the original requestor. The absence of such request does not preclude the cancellation of an unused number.
- 3.4 Product Name. When making application for a Type, Feature, or Selection Number, consideration should be given to selecting a name suitable for inclusion in the Sperry Univac Price Book (maximum of 25 characters and spaces). Once established, consistent use should be made of this name in product descriptions, drawing title, etc. Changes to it should be coordinated with Marketing and inputted back to Sperry Univac Standards.
- 3.5 R.P.Q. Products. Type or Feature Numbers are assigned as required.

PAGE INDEX	REV	G	F	G	G	F	F	F
	PAGE	1	2	3	4	5	6	7

- 3.6 Directory Vol. 1, 2, etc.
- 3.6.1 A Sperry Univac Type and Feature Number Directory published by Sperry Univac Standards.
- 3.6.2 The Directory shall have controlled distribution to areas which require product information.
- 3.6.3 The Directory will be periodically updated by means of a cumulative addendum containing only new Type and Feature Numbers and major changes affecting existing items.
- 3.6.4 The Directory will be reissued approximately every 12 months by merging the old Directory and the addendum material.
- 3.6.5 The Directory shall be in two or more separate volumes
  - a. Numerical listing of Type Numbers.
- b. Numerical listing of Feature/Selection Numbers.
- 3.6.6 The Directory format shall provide: Functional Product Code, Product Identity, Final Engineering Drawing Number, Product Description Number, Control Locations, Date Assigned, and a concise, informative description of the product.

Note: Changes and/or corrections to published information should be sent to Sperry Univac Standards, Blue Bell, c/o Type Number Control.

## 4 TYPE NUMBERS

4.1 Definition. A Type Number is an identifier which specifies a major product planned to be marketed by Sperry Univac. It may be enhanced by the addition of Features (reference section 5) or varied by a choice of Selections (reference section 9).

For the purpose of this standard, "Major Product" is defined as:

- Cabinets or machines (static or dynamic) which, by virtue of their design objectives and limitations, can exist at a customer's site in one or more distinct physical forms (reference paragraph 4.3). Regardless of the form the major product takes, only one Type Number is required to identify it.
- 4.1.1 Type Numbers are also used to identify Software Products. As with Hardware Products, Software may have associated features or selections.
- 4.2 Format. The format for a Type Number consists of two parts: a four digit base number, a hyphen followed by two variation digits starting with O0 and sequentially progressing as required. The base number identifies the basic major product common to all variations; the variation digits identify basic usage differences (word Length, product line vs. special contract (UAL, etc.) or salable functional differences (lines/minute, cards/minute, master, slave, buffered, unbuffered, etc.) or both, Some random examples are:
  - 5008-00 Control Cabinet UNISERVO 6C, 36 bit, 60 Hz (1108 system)
  - 5008-04 Control Cabinet UNISERVO 6C, 30 bit, 60 Hz (494 system)
  - 5008-20 Control Cabinet UNISERVO 8C, 18 bit, 60 Hz (418

5008-22 Control Cabinet - UNISERVO 8C, 18 bit, 50 Hz (418

0858-00 UNISERVO 6C, 7 channel, Master, Non-Sim, 60 Hz\*

0858-12 UNISERVO 6C, 9 channel, Master, Simultaneous, 60

\*Product Line Item usable with any system which provides the required control, interface, software, etc.

4.2.1 To identify a specific product the complete six digit Type Number must be used

When generalizing, and when it is undesirable or redundant to show specific dash numbers, use the basic four digit Type Number followed by -XX.

- 4.2.2 "New" products which are actually additional variations of an existing basic product will retain the original four digit base Type Number and receive new variation digits.
- 4.2.3 A product originating from a new basic design effort will receive a new four digit base Type Number with variation digits as required by the scope of the program.
- 4.2.4 Four digit base Type Numbers are assigned from Product Numerical groupings, established by Sperry Univac Standards, with the intent of creating "kind of product" groupings.

4.3.1 The first and most common form which major products take is that of a free standing "box." It is based on a single frame and can be shipped in a single carton,

Example: 0755-00 High Speed Printer

2009-00 Card Punch

8558-00 Data Line Terminal 6-4

5008-XX Control Cabinet - UNISERVO

4.3.2 A second form which major products may take is that of a composite "box" which because of manufacturing, or shipping and installation considerations is made up of two or more sections which must be securely "mated" to become operable. It is based on two or more frames and may be shipped in separate cartons.

Example: 6010-00 FASTRAND II (3 sections)

2051—XX Document Sorter (2, 3, or 4 sections) 2010—XX 1004 Card Processor (2 sections)

Each section should be identified by the same Type and Serial number and tied together by noting "part (1) of (?)," "part (2) of (?)," etc. on their identity plates.

4.3,3 A third form which a major product may take is that of composite sections, which is similar to 4.3.2 except that the products' "sections" are not mechanically "mated" but are cable connected to each other to become operable.

Example: 0764-04 Modular Pagewriter (3 sections) 0764-12 Pedestal Pagewriter (2 sections)

Each section should be identified by the same Type and Serial number and tied together by noting "part (1) of (?)," "part (2) of number and tied together by noting "part (1) of (?)," (?)," etc. on their identity plates.

4.3.4 Not all Type Numbers have individual prices. Some may be sold in groups. See Section 6 on Group Type Numbers for more details

Example:

3011-02 1108A CPU has been priced to include a 4004-00 console. This is indicated by using 3011-97 4004—00 console. This is indicated by using 3011—37 in the Price Book. This is a Marketting decision since these are separately identified free standing items and could have been separately priced and offered. (3011—97 = 3011—02 plus 4004—00).

4.3.5 When products (Type or Feature) will operate on 50 Hz only or on 60 Hz only input power, it is mandatory that separate variation digits be assigned.

Example: 3011-02 1108A CPU 60 Hz 3011-03 1108A CPU 50 Hz

F1037-00 File Feed 60 Hz F1037\_01 File Feed 50 Hz

4.3.6 Top level drawings including logics and schematics shall include the respective Type Number(s) in their titles.

Common use items such as P.C. assemblies, cables, power supplies, etc. need not include Type or Feature numbers in their titles.

4.3.7 Components (mechanisms or modules) are identified by the part number of their top assembly drawings

Ref · PM...4 3 25 and PM...4 3 25 1

- 4.3.7.1 Upon request from O.E.M. Marketing, Type Numbers shall be assigned to components for negotiating O.E.M. sales.
- 4.3.7.2 When a component becomes an integral part of a dissimilar product it shall become a part on the Parts List for that Type Numbered product.
- 4.3.7.3 When a component is completed into a free standing end product it shall receive a Type Number according to its category. If an O.E.M. version exists, the four digit base shall be the same, and
- 4.3.8 O.E.M. purchased equipment for which Sperry Univac assumes responsibility shall receive Sperry Univac product identifiers as required.
- 4.3.9 Engineering is responsible for achieving design stability and protecting product integrity (ref. PM-4.3.5, PM-4.3.22 and PM-4.3.14). Changes to a product's engineering documentation to improve reliability, meet performance specifications or reduce costs shall not result in additional Type Number variations. They shall be handled via the established RFC, EIR and FCO procedures. Changes which are not retroactive to all respective products (serial splits) will be specified by Engineering via Serial Number, Type Number and Part Number

Product enhancement should not be confused with the above. Here the customer will get more and be expected to pay more or the product's sphere of usefulness is expanded. Such enhancements would have associated prices, and would be identified by new Type Number variation digits or Feature Numbers added to its product description.

4.3.10 Controls whose size require a separate cabinet will receive a basic Type Number from the established Control Cabinet category and the required variation digits.

Example: 5009-XX FASTRAND Control

Controls built into a product will be considered as basic to the product and receive variation digits of the product's basic Type

Example: 0768-00 Printer w/9000 Series Control

#### 5 FEATURE NUMBERS

- 5.1 Definition. A Feature Number identifies a salable expansion or enhancement designed to be added to specific Type Numbered products and thus increase Sperry Univa's revenue. Feature Numbers may be used to identify Software Products in conjunction with a Software Type Number
- 5.2 Format. The format for a Feature Number is the same as that for a Type Number (see paragraph 4.2) except that it is always prefixed by an 'F' or a 'K'. The 'F' prefix is assigned to all features at their inception. The F prefix is replaced by a K when the feature becomes a capitalized asset which must be serialized and tracked for its life time similar to a type numbered product.

Example: F1234-00, K1234-00

5.2.1 Variations of a Feature shall be indicated by sequentially assigned variation digits.

Example: F1234--01, etc.

- 5.2.2 New Feature Numbers (four digit base) are sequentially assigned. Features have no special groupings.
- 5.3 Practice. Features are "kits" which are understood to be Field and Factory installable. When Factory only (permissible to reduce Type variations and for a better pricing structure) it shall be so stated in its product description. (Reference paragraph 5.3.1.3).
- 5.3.1 The purpose of a "Feature" is to make a major product (Type Numbered) more desirable and to prolong its life in the field. Where possible a minimum operable major product should be established. Associated Features will be considered which will increase its speed, add a buffer, provide an interface for a different system, add dual control capability, etc.
- 5.3.1.1 Major products and their Features (not retroactive to existing products) are to be designed according to the following criteria established by the Vice President of Engineering. It is required that their Features must be:
  - a. Capable of being installed in the Field with a minimum of adjustment, with common tools, and in less than four hours down time including adjustments and test. Features conceived after release of their associated Type Numbered product may have six hours down time.
  - b. Capable of installation in the factory without requiring the postponement of more than 10 percent of its associated Type Numbered product's final assembly, preliminary adjustment and preliminary test time. This is increased to 15 percent for Features conceived after release of its Type Numbered product.
- 5.3.1.2 Items that are not capable of meeting the criteria established by 5.3.1.1 should be given consideration as Type Number variations.

5.3.1.3 "Factory Installable Only" Features which do not conform to 5.3.1.1.a. will be permitted to provide a means for configurating unusual products whose complexity, purpose or physical characteristics make "Type Number Only" identification unfeasible.

Factory Installable Only Features will be used to prevent excessive Type Number permutations and to permit Marketing/Cost Pricing flexibility in formulating a modular price structure based on smaller increments of capability.

Each feature shall have an engineering Top Drawing. The Feature Number and Top Drawing Number will be included on the respective product's I.C.A. Drawing. Combinations of T/F/S numbers may also be documented according to manufacturing needs.

5.3.2 Features can be used to enhance or expand other Features.

#### Example

D140 E 002

F0869-00 "Input/Output Channel" is used with the 9200 system Processor (Type 3030-00, 01) to interface only the U-1001 system Card Controller Type 2202-XX.

F0869-01 "Multiplexer Channel" is used with the 9300 system Processor (Type 3030-02, -03), and may control up to eight Control Units.

F0869-02 "Input/Output to MUX Conversion" is available to convert a -00 I/O channel to the equivalent of a -01 MUX channel

5.3.3 Features can be prerequisites for other Features:

#### Example:

436)

- F0763—XX "Buffer Memory" is a prerequisite for using F0710—XX "Search All Words" with an unbuffered FASTRAND Control 5009—XX.
- 5.3.4 Top level drawings including logics and schematics shall include the respective Feature Number(s) in their titles except when the document already has a Type Number shown (ref. paragraph
- 5.3.5 The addition of a Feature to a product must be recorded on the affixed Feature/Selection record label and in the Product Revision Record.
- 5.3.6 Features may convert one Type Number to the equivalent of another Type Number. These shall be considered as regular Feature additions and require no identification plate changes.
- 5.3.7 Feature Numbers will not be assigned for changes resulting from Engineering's responsibility to achieve design stability and protect product integrity. Those changes which are intended to improve reliability, meet performance specifications or reduce costs are to be controlled via RFC's, EIR's, and FCO's. Reference PM-4.3.5, PM-4.3.22 and PM-4.3.14.

Note: Enhancements should not be confused with the above. Handle these the same as in 4.3.9

## 6 GROUP TYPE NUMBER

- 6.1 Definition. Group Numbers are identifiers reserved for unpredictable circumstances. They are for Marketing's convenience and assigned according to their need to identify specially priced (or combinations of) Type Numbers, Feature Numbers, or Type and Feature Numbers for ordering and billing purposes.
- 6.2 Format. A group number shall consist of its major component's base number, and variation digits starting with —99 and in decreasing progression to represent various Marketing concepts.

REV G

#### The order of preference of basic numbers is:

- a. If the group is all Type Numbers, the most prominent item's basic Type Number will be used.
- b. If the group is Type Number plus Features, the basic Type Number will be used.
- c. If the group is all Feature Numbers, the most prominent item's basic Feature Number will be used

#### Examples are:

Group Number		Hardware Supplied	Purpose
1234-99	=	1234-00	Specially Priced
1234-98	=	1234-00 + 5678-00	Multiple Item
1234-97	=	123400 + F056700	Multiple Item
F0123-99	=	F0123-00	Specially Priced
F0123-98	=	F0123-00 + F0567-00	Multiple Item

#### 6.3 Practice

- 6.3.1 A Group Number's composition and purpose is explained in the Sperry Univac Type and Feature Number Directory description
- 6.3.2 Group Numbers are not documented by Engineering, The documentation for the items included in the Group Number are used to identify the required hardware
- 6.3.3 Group Numbers are not required to be listed in product descriptions.
- 6.3.4 Group Numbers shall not be used on equipment identification plates.
- 6.3.5 Marketing or their representative shall request the assignment of Group Numbers using Form UD1-265 and submitted to Type Number Control, Sperry Univac Standards, Blue Bell, Pa.

# 7 SERIAL NUMBER

- 7.1 Definition: Serial Numbers are sequential identifiers to be assigned by Manufacturing to each individual Type Numbered product manufactured or acquired. Features that have been designated as 'K's must also have a serial number assigned.
- 7.2 Format: Serial numbers shall start with three digits, 101, and sequentially increment without limit to the end of production. The location code, per D130 E 002, for the facility that assembles the product shall be prefixed to the serial number
- 7.3 Practice: Serial Numbers shall be sequentially assigned to the first four digits of a Type or 'K' prefix Number. The Unit Number's variation digits shall not change the sequence.

## Example (Sequence off the production line may be)

1234-00 Serial A101 1234-02 Serial A102

1234-01 Serial A103

1234-01 Serial A104 1234-00 Serial A105

1234-00 Serial A106

7.3.1 Each product's Type Number plus Serial Number provides a lifetime identity for the product. Once assigned to a product, the Type and Serial Number combination may be changed only in accordance with PM-4.3.21. Unauthorized changes to a "lifetime" identity would have an adverse effect on Sperry Univacé billing, move reports and inventories. The same procedure must be followed for 'K' features.

- 7.3.2 Type Numbered products manufactured outside the United States shall be serialized as previously stated.
- 7.3.3 If identical (four digit) Type Numbered products are being manufactured by two or more locations within the United States it shall be incumbent upon the prime manufacturing location to estab-lish nonduplicating "blocks" of serial numbers for each location to use and still retain sequentiality.
- 7.3.4 Feature Numbers or Part Numbers may be serialized at the discretion of Engineering or Manufacturing for internal control.

- 8.1 Definition: A Part Number is the Engineering identity to be used for minor items which are sold outright or provided without charge
- 8.2 Format: A Part Number is established within the Engineering Documentation system per D130 E 001.
- 8.3 Practice: Part Numbers may be used in the Sperry Univac Price Book and GSA supply catalog for such items as tab cards, magnetic tape, printer ribbon, plugboards, tab wires, etc. Part Numbers are also used in the Sperry Univac Parts Price List (CED) to identify spare parts.

### 9 CUSTOMER SELECTION NUMBER

9.1 Definition. A Customer Selection Number is a minor qualifier for Type or Feature Numbered products. It identifies a "no charge" Type or Feature Numbered products. It identifies a "no charge" hardware choice, which the customer must exercise from two or more generically related alternative designs. Selection Numbers may also be used to qualify Software Type or Feature Numbers.

DCT-2000 Type 8560-00 offers a selection of: CXXXX-00 EIA RS 232B/CCITT Interface or CXXXX-01 Mil-Std 188B Interface

It also offers a selection of CYYYY-00 ASCII A & H Print Bar CYYYY-01 EBCDIC Print Bar CYYYY-02 USASI/ASCII Print Bar

- 9.2 Purpose. Selections permit the offering of certain products to Sperry Univac customers under the most attractive, least restrictive, and most flexible conditions possible; at the same time Selections help prevent the awkward identity permutations which result from having many basic variables for a product. They provide a unique identity for Engineering, Marketing and Manufacturing control.
- An Operating mode which can be changed without additional hardware does not require a Customer Selection Number
- 9.3 Format. The format for a Selection Number is the same as that for a Feature Number except that the prefix "F" (for Feature) is replaced by a "C" (for Customer Selection).
- 9.3.1 Each Selection will be identified by a unique four digit base number; its mandatory two or more variations will be identified by dash numbers

# Example: Ref. paragraph 9.1's example.

9.3.2 The four digit base number will be issued in sequence from and intermingled with, the Feature Number sequence. Selection and Feature base numbers will not be duplicated. Example: If the next available sequential number is "4567" and a request is received for a Selection Number, C4567-XX would be issued; if the request was for a Feature Number F4567—XX would be issued. The next request would receive "C" or "F" 4568—XX etc., etc. 9.3.3 As with Feature Numbers, there will be no special connotation associated with the four digit base number of a Selection.

#### 9.4 Practice

# 9,4.1 Selections must meet the following criteria:

- a. Two or more generically related, alternative design concepts for a single end function must exist. Example: Two or more type fonts, two or more interfaces.
- b. They must be included in and described by an approved Product Description. The addition of Selections to an approved Product Description must be authorized by an approved RPDC (Request for Product Description Change).
- c. The design of the hardware permits field conversion of one Selection variation to another.
- d. Conditions do not warrant a price differential. Note: If Controllers pricing determines that a price should be charged, the item shall be reidentified as a Feature.
- 9.4.2 Each Selection variation shall have an engineering top drawing. The Selection Number and top drawing number will be included on the respective product's I.C.A. Drawing.
- 9.4.3 Equipment orders, move reports and invoices should include the Selection Number chosen from the Price Book listing.
- 9.4.4 Selection Numbers will be included in the Type and Feature Number Catalog, intermingled as circumstances dictate, with Feature Numbers. The distinguishing factor will be the "F" for Features and for Customer Selections.
- 9.4.5 Field conversions of one Selection to another will be accom-
- 9.4.6 The Selection Number chosen shall be included in the related Product Revision Record and on the affixed Feature/Selection record label.

# 10 SPECIAL IDENTIFIERS

Two identifying terms not specified by PM—4.3.21 are also used in marketing Sperry Univac products. These are "System Numbers" and "Subsystems."

# 11 SYSTEM NUMBER

- 11.1 Definition, A Sperry Univac System Number is a Marketing generic identifier for a specific central processor, together with certain associated subsystems and peripherals which can be integrated into combinations to satisfy a variety of customer needs.
- 11.2 System Numbers are chosen and controlled by Marketing; their format varies and is usually dictated by the competitive environment. Examples are:
  - 418 418HI 494 1108 1108-H 1108 U.P. 1108 MP 9200 9300, 9400.
- 11.3 Practice. System Numbers are used in the Sperry Univac Price Book and GSA catalog as section headers to listings of Type and Feature Numbered products.

# 12 SURSYSTEM

- 12.1 Definition. A subsystem is a set of associated Types and Features which add increased capability to a system when connected to a CPU I/O channel or communication line.
- 12.2 Format. Numbers are not used for subsystems, instead they are identified by the functional name followed by the word "Subsystem."

Example: "Printer Subsystem"

"Card Subsystem

"Magnetic Tape Subsystems"

Where identical Subsystem names exist, and it is desirable to distinguish between them, the specific four digit basic Type Number (only) may be included in the name.

Example: "UNIVAC 8410 Disk File Subsystem"

"UNIVAC 8411 Disk File Subsystem"
"UNIVAC 8414 Disk File Subsystem"

12.3 Practice. Subsystems are contained in the Sperry Univac Price Book and GSA catalog as subheaders under System listings.

Example: A 494 system "Printer Subsystem" includes:

Type 0755-00 Printer Type 0758-00 Printer

Type 8120-02 Printer Control

Feature F0965-00 "0758-00 Control for 8120-02"

SPERRY 💠 UN				COMPANY CONFIDENTIAL
PRODUCTION DESCRIPTION NO. 12;	SYSTEM USAGE (3)		FINAL ASSY. PART NO.	(4)
☐ NEW PRODUCT	VARIATION OF	REDESIGN OF	GPOUP NO	. (5)
POWER FREQUENCY (6)	TYPE NO. 17	FEATURE NO.	(7) G SE	ECTION NO. (7)
DESCRIPTION OF PRODUCT AND ITS VARIATI	00 ONS (8)			
		~		
ASSOCIATED EQUIPMENT REQUIRED (9)				
nasounity teamment nearmer (a)				
LIMITATIONS, CONTINGENCIES, COMMENTS	(10)			
		APPROVALS		
DRIGINATOR	. BAT	ADDITIONAL APPROVAL		
PRODUCT MANAGER OR REPRESENTATIVE	DAT	TE .		
TYPE NUMBER COORDINATOR	DAT	TE .		
TYPE NUMBER CONTROL	DA	n -		

Figure 1. Type, Feature, or Selection Number Assignment Request Form (front page)

#### INSTRUCTIONS

- 1. TITLE—The products title must be the same as that used in its product description for the particular item.
- PRODUCT DESCRIPTION NUMBER—If product does not have a P. D. number, state "None" and explain under "comments." IF RPQ include the RPQ number.
- 3. SYSTEM USAGE—Show marketing system number (or numbers) with which product is planned to be used.
- 4. FINAL ASSEMBLY PART NUMBER—Top drawing of product—pre-assign if necessary.
- NEW PRODUCT, VARIATION, REDESION, GROUP NUMBER—Check appropriate block and fill in existing type or feature number, magnitude determines status, i.e. variations will receive new dash number—existing will receive new basic type or feature numbers. Group numbers are assigned at marketing request and represent combinations or special cases.
- 6. POWER FREQUENCY—Check appropriate block—if more than one item involved indicate separately in description.
- TYPE FEATURE NUMBER OR SELECTION NUMBER—Check one being requested. See UES D140-E-0002 for description (Type Number = Cabinet)
  Feature = Kit Selection = Free customer choice of Kits).
- 8. DESCRIPTION OF PRODUCT—Short, concise informative description suitable for including in type number catalog. Emphasize highlights and major characteristics such as speed, capacity, etc. Include preliminary copy of configurator to show variations.
- 9. ASSOCIATED EQUIPMENT REQUIRED-List these minimum items (by type and/or feature number) required to make product operable.
- LIMITATIONS, ETC.—Describe any limitations to products use, prerequisites, i.e., cannot be used if FXXXXX is already in machine, factory
  installable only, etc.
- NOTE: Revision to, or cancellation of, type or feature numbers may be requested using this form and stating present and proposed conditions

Figure 2. Type, Feature, or Selection Number Assignment Request Form (reverse side)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPE #
                FPC SYSTEM
                                                                                          TITLE DESCRIPTION
T0425-000 07 UTS4000
                                      2874142
                                                         P20220
                                                                           03-82 160 CPS MATRIX PRINTER.60HZ.120V
                                            1142 P20220 03-82 160 CPS MATRIX PRINTER,60HZ,120V PROVIDES A 160 CHARACTER PER SECOND, BI-DIRECTIONAL, 132 COLUMN, MICROPROCESSOR CONTROLLER, RECEIVE ONLY SERIAL MATRIX PRINTER REQUIRES FEATURE F3860-04, AN RS232C INTERFACE AND FEATURE F3861-00 TRACTOR FEED MECHANISM. REQUIRES CHARACTER SET C3863-XX AND POWER CORD SET C3381-XX SELECTIONS. THE POWER SOURCE FOR THE MATRIX PRINTER IS
                                             SECOND A CUSTOMER SUPPLIED SURVEY OUTLET AND IS NOT SUPPLIED VIA THE 13065 SYSTEM CABINET. THE VOLTAGE SELECTION AND POWER THE NATIONAL
                                             REQUIREMENTS.
                                             PER RPDC 6913
                                                                        (REV. 11/83)
T0425-001 07 UTS4000
                                       2874143
                                                                           10-83 160 CPS MATRIX PRINTER 50/60 HZ, 100V (CUE ONLY)
T0425-002 07 UTS4000
                                       2874143
                                             143 03-82 160 CPS MATRIX PRINTER,60HZ,120V SAME AS 0425-00 EXCEPT HIGH DEFINITION FONT.
                                             ALSO REFERENCE DRAWING NO. 3628353. NOTE: CSU EQUIPMENT.
T0425-004 07 UTS4000
                                       2874143
                                                                           03-82 160 CPS MATRIX PRINTER, 50HZ, 220/240V
                                             SAME AS 0425-00 EXCEPT 220/240 VOLT, 50HZ.
ALSO REFERENCE DRAWING NO. 3628353. NOTE: CSU EQUIPMENT.
                                       2874143
T0425-005 07 UTS4000
                                             143 03-82 160 CPS MATRIX PRINTER,50HZ,220/240V SAME AS 0425-00 EXCEPT HIGH DEFINITION FONT, 50HZ,
                                             220/240 VOLT.ALSO REFERENCE DRAWING NO. 3628353
                                             NOTE: CSU FOUIPMENT
T0425-006 07 UTS4000
                                                                           08-83 PRINTER 50/60HZ
T0425-007 07
                                                         R50300 R-R 03-84 PRINTER, 120/220/240V, 50/60 HZ
                                             R-R 11-84 MODEL 25B PRINTER RS232 HARDWARE TO BE SUPPLIED IS: (1) 0425-08 (1) F4343-05
T0425-082 07 UNIX
                                             ίij
                                                     F3860-07
                                                                                  (1) C4316-00
                                             (1)
                                                     C3381-00
                                                                    R-R 11-84 MODEL 25B PRINTER RS232
T0425-081 07 UNIX
                                             SAME AS 0425-82 EXCEPT 220/240V, 50 HZ AND REQUIRES POWER CORD SELECTION C3381-XX.
                                             HARDWARE TO BE SUPPLIED IS:
                                                                                      (i)
                                                                                              F3860-07
                                             (1) F4343-05
                                                                                            C4316-01
                                             R-R 11-84 MODEL 25 PRINTER, CENT I/F, 50HZ
SAME AS 0425-84 EXCEPT 220/240V, 50HZ AND REQUIRES POWER
T0425-083 07 UNTX
                                             CORD SELECTION C3381-XX.
                                                        SEE NOTES FOLLOWING 0425-84.
                                             NOTE:
                                             HARDWARE TO BE SUPPLIED IS:
                                                                                              F3860-06
                                             (1)
                                                     F4343-05
                                                                                      (1)
                                                                                              C4316-01
                                             R-R 11-84 MODEL 25 PRINTER, CENT I/F, 60HZ
DATA PROCESSING QUALITY OR HIGH DEFINITION QUALITY PRINTER
T0425-084 07 UNIX
                                             CAPABLE OF 160 CPS BIDIRECTIONAL WHEN PRINTING 9X7 DOT-
                                             MATRIX CHARACTERS (DPG) OR 40 CPS MINT-DIRECTIONAL WHEN PRINTING 1840 DUT MATRIX CHARACTERS (HDG). INCLUDES FIEED PLATEN, 9-PIN DISPLACED-PIN PRINTHEAD, BLACK-INKED
                                                                                                                         INCLUDES FRICTION
                                             FEED PLATEN, 9-PIN DISPLACED-FIN PRINTHEAD, BLACK-INKED RIBBON, POWER SUPPLY, POWER CABLE W/CONNECTOR, MULTI-NATIONAL CHARACTER SETS AND FIRMMARE MODULE (F4343-05) THAT PROVIDES ANSI/IBM COMPATIBLE PROTOCOL. ALSO INCLUDES CENTRONICS (36-PIN) INTERFACE MODULE (F3860-06). ISONOMEN ONE 1: THE PRINTHEAD AS MELL AS THE RIBBON ARE CONSUMBLE AS AND ARE THE CUSTOMERS RESPONSIBILITY TO REPLACE. REFER TO THE SUPPLIES SECTION OF THE
                                                            PRICE BOOK.
                                             NOTE 2:
                                                           REQUIRES HOST INTERFACE CABLE SELECTION FROM CABLE
                                             FROM CABLE GROUP 1 OR 30.
HARDWARE TO BE SUPPLIED IS:
                                                       0425-08
                                                                                         (1) C4316-00
(1) C3381-00
                                             (1)
                                             (1) F4343-05
```

(1)

F3860-06

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T0425-085 07 DIS 07-83 HDQ PRINTER 160/40 CPS

SAME AS 0425-87 EXCEPT 220/240V, SONE AND REQUIRES POWER CORD SELECTION C3381 AND CHARACTER SET SELECTION C3865. HARDWARE TO BE SUPPLIED IS: (1) 0425-05, (1) C3865-09 AND (1) F3860-04.

OR, DEPENDING ON AVALIABILITY: (1) 0425-08, (1) C4316-01, AND (1) F3860-04

143 SAME AS 0425-88 EXCEPT 220/240 VOLT , 50HZ AND REQUIRES POWER CORD\_SELECTION\_C3381.\_\_HARDWARE TO BE SUPPLIED IS (1) 0425-07, T0425-086 07 DIS 2874143 (1) C4316-01 AND (1) F3860-04. OR, DEPENDING ON AVAILABILITY: (1) 0425-04, (1) C3863-03 AND (1) F3860-04.

143 O7-83 HDQ PRINTER 160/40 CPS FOR DDPS/20. HIGH DEFINITION QUALITY PRINTER. 160 CPS BIDIRECTIONAL WHEN PRINTING 9X7 DOT-MATRIX CHARACTERS, T0425-087 07 DIS 2874143 BIDIRECTIONAL WHEN PRINTING 9X7 DOT-MATRIX CHARACTERS, 40CPS UNIDIRECTIONAL WHEN PRINTING 18X40 DOT-MATRIX CHARACTERS. INCLUDES FRICTION FEED PLATEN, 9-PIN DISPLACED-PIN PRINTING 18X4C LOTHAGEN, 9-PIN DISPLACED-PIN PRINTINEAD, BLACK-INKED RIBBON, POWER CABLE, AND CONNECTOR AND SERIAL INTERFACE. INCLUDES THE SAME UNIVAC STANDARD PERATOR SELECTABLE CHARACTER SETS AS THE DATA PROCESSING QUALITY PRINTER. REQUIRES CABLE FROM CABLE GROUP 13 AND HIGH DEFINITION QUALITY CHARACTER SET SELECTION C3865-XX . 120 VOLTS 60HZ.
NOTE 1: THE PRINTHEAD AS WELL AS THE RIBBON ARE CONSUMABLES AND THE CUSTOMERS RESPONSIBILITY TO REPLACE. REFER TO THE SUPPLIED SECTION OF THE PRICE BOOK.
HARDWARE TO BE SUPPLIED IS (1) 0425-08, (1) C4316-00

(1) F3860-04 AND (1) C3381-00. OR, DEPENDING ON AVAILABILITY, (1) 0425-02, (1) C3865-09, AND (1) F3860-04.

T0425-088 07 DIS 2874143

143
FOR DOPS/20. DATA PROCESSING QUALITY PRINTER, 160 CPS,
BIDIRECTIONAL, 9X7 DOT MATRIX, CHARACTER SERIAL INCLUDES
FRICTION FEED PLATER, 9-PIN IN-LINE PRINTHEAD, BLACK-INKER
RIBBON, POMER\_CABLE, AND CONNECTOR AND DUPLEX RE323 INTER-TAGE. REQUIRES CABLE FROM CABLE GROUP 13. 60H2.2 INLE NOTE : INCLUDES ALL OF THE FOLLOWING UNIVAC STANDARD CHARACTE SETS WHICH ARE OPERATOR SELECTABLE: USA ASCII

UNITED KINGDOM FRANCE GERMANY ITALY SWEDEN/FINLAND DENMARK/NORWAY SPAIN

NOTE 2: THE PRINTHEAD AS WELL AS THE RIBBON ARE CONSUMABLES AND ARE THE CUSTOMERS RESPONSIBILITY TO REPLACE. REFER TO THE SUPPLIED SECTION OF THE PRICE BOOK. NOTE 3: OFF-SITE SERVICE IS AVAILABLE FOR AN ANNUAL MAIN-

TENANCE CHARGE. NOTE 4: MAY BE ATTACHED TO THE SYSTEM AND AUX CONSOLES AS A CONSOLE PRINTER.

HARDWARE TO BE SUPPLIED IS: (1) 0425-07, (1) C4316-00, (1) F3860-04 AND (1) C3381-00. OR, DEPENDING ON AVAILABILITY: (1) 0425-00, (1) C3863-03 AND (1) F3860-04.

2874143
03-82 HDQ PRINTER 160/40 CPS.
SAME AS 0425/92 EXCEPT 220/240V, 50HZ AND REQUIRES
POWER CORD SELECTION C3381-XX. HARDWARE TO BE T0425-090 07 UTS4000 SUPPLIED: (1) 0425-08, (1) C4316-01, (1) F3860-04.

OR DEFENDING UPON AVAILABILITY: (1) 0425-05 (1) C3865-09, AND (1) F3860-04. ALSO REFERENCE DRAWING NO. 3628353, NOTE: CSU EQUIPMENT.

143 03-82 DPQ PRINTER 160 CPS SAME AS 0425-93 EXCEPT 220/240 V., 50HZ AND REQUIRES POWER CORD SELECTION C3381-XX. HARDWARE TO BE T0425-091 07 UTS4000 2874143

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
                     FPC SYSTEM
                                                DRAWING # PROD D RSP DATE
                                                                                                                  TITLE DESCRIPTION
T0425-091
                                                         SUPPLIED IS: (1) 0425-07, (1) C4316-01, (1) F3860-04.
                                                         OR DEPENDING UPON AVAILABILITY:
(CONTINUED)
                                                         (1) 0425-04, (1) C3863-03, (1) F3860-04.
ALSO REFERENCE DRAWING NO. 3628353. NOTE: CSU EQUIPMENT.
                                                         143 03-82 HDQ PRINTER 160/40 CPS - FOR DESKSTATION MODEL 40 HIGH DEFINITION QUALITY PRINTER, 160 CPS BI-
T0425-092 07 UTS4000
                                                        HIGH DEFINITION QUALITY PRINTER, 150 CPS B1-
DIRECTIONAL WHEN PRINTING 9X7 DOT-MATRIX CHARACTERS
40 CPS UNIDIRECTIONAL WHEN PRINTING 18X40 DOT-
MATRIX CHARACTERS. INCLUDES FRICTION FEED PLATEN
9-PIN DISPLACED-PIN PRINTHEAD, BLACK-INKED RIBBON
POWER CABLE AND CONNECTOR, AND UNIVAC RS232
INTERFACE. INCLUDES THE 3AME UNIVAC STANDARD
                                                         OPERATOR SELECTABLE CHARACTER SETS AS THE DATA
                                                        OPERATOR SELECTABLE CHARACTER SETS AS THE DATA PROCESSING QUALITY PRINTER. REQUIRES HIGH DEFINITION QUALITY CHARACTER SET SELECTION C3865-XX LISTED UNDER F3864-00. 120 VOLTS, 60HZ. NOTE 1: THE PRINTHEAD AS WELL AS THE RIBBON ARE CONSUMBALES AND ARE THE CUSTOMERS RESPONSIBILITY TO REPLACE. REFER TO THE SUPPLIES SECTION OF THE PRICE BOOK. HARDWARE TO BE SUPPLIED ISS: (1) 0425-08, (1) C4316-00,
                                                         (1) F3860-04 AND (1) C3381-00.
OR DEPENDING ON AVAILABILITY: (1) 0425-02, (1) C3865-09,
                                                         AND (1) F3860-04.
                                                         ALSO REFERENCE DRAWING NO. 3628353. NOTE. CSU EQUIPMENT.
```

193
DATA PROCESSING QUALITY PRINTER 160 CPS
DATA PROCESSING QUALITY PRINTER, 160 CPS, BIDIRECTIONAL, 9X7 DOT MATRIX, CHARACTER SERIAL.
INCLUDES FRICTION FEED PLATEN, 9-PIN IN-LINE
PRINTHEAD, BLACK-INKED RIBBON, POWER CABLE AND T0425-093 07 UTS4000 2874143 - FOR DESKSTATION MODEL 40 CONNECTOR, AND UNIVAC RS232 INTERFACE. 60HZ, 120 VOLT. NOTE 1: INCLUDES ALL OF THE FOLLOWING UNIVAC STANDARD CHARACTER SETS WHICH ARE OPERATOR SELECTABLE: USA ASCII UNITED KINGDOM FRANCE GERMANY ITALY SWEDEN/FINLAND DENMARK/NORWAY SPAIN NOTE 2: THE PRINTHEAD AS WELL AS THE RIBBON ARE CONSUMABLES AND ARE THE CUSTOMERS RESPONSIBILITY TO REPLACE. REFER TO THE SUPPLIES SECTION OF

> INE FRICE BOUN.
> NOTE 3: FOR USERS WHO HAVE PURCHASED THE UTS 10,
> UTS 20, OR UTS 20W AND HAVE CHOSEN THE CENTRAL
> REPAIR SERVICE (CRS) PLAN, CRS FOR THE DPQ PRINTER
> IS AT AN ANNUAL CHARGE OF \$215.
> HARDWARE TO BE SUPPLIED 15: (1), 0425-07, (1) C4316-00, (1) F3860-04 AND (1) C3381-00 OR DEPENDING ON AVAILABILITY: (1) 0425-00, (1) C3863-03, AND (1) F3860-04 ALSO REFERENCE DRAWING NO. 3628353. NOTE: CSU EQUIPMENT.

03-82 HDQ PRINTER 160/40 CPS T0425-094 07 UTS4000 2874143 SAME AS 0425-96 EXCEPT 220/240V, 50HZ, AND REQUIRES POWER CORD SELECTION C3381-XX. HARDWARE TO BE SUPPLIED IS: (1) 0425-08, (1) C4316-01 AND (1) F3860-05.

THE PRICE BOOK.

OR DEPENDING ON AVAILABILITY: (1) 0425-05, (1) C3865-09, (1) F3860-05. ALSO REFERENCE DRAWING NO. 3628353. NOTE: CSU EQUIPMENT.

03-82 DPQ PRINTER 160 CPS T0425-095 07 UTS4000 2874143 SAME AS 0425-97 EXCEPT 220/240V, 50HZ AND REQUIRES POWER CORD SELECTION C3381-XX. HARDWARE TO BE SUPPLIED IS: (1) 0425-07, (1) C4316-01, AND (1) F3860-05.

OR DEPENDING ON AVAILABILITY: (1) 0425-04,

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T0425-095

(1) C3863-03, (1) F3860-05. ALSO REFERENCE DRAWING NO. 3628353. NOTE: CSU EQUIPMENT.

T0425-096 07 UTS 40 SL 40 2874143

03-82 HDQ PRINTER 160.490 CPS - FOR DESKSTATION MODEL 40 HIGH DEFINITION QUALITY PRINTER, 160. CPS BT- DIRECTIONAL WHEN PRINTING 9X7 DOT-MATRIX CHARACTERS, 40 CPS UNIDITECTIONAL WHEN PRINTING 18X40 DOT MATRIX CHARACTERS. INCLUDES FRICTION FEED PLAIFN, 9-FIN DISPHACED-PIN PRINTHEAD, BLACK-INKED RIBBON, POWER CABLE AND CONNECTOR, AND B BIT PREIPHERAL INTERFACE. INCLUDES THE SAME SPERRY STANDARD OPERATOR SELECTABLE CHARACTER SETS AS THE DATA PROCESSING QUALITY PRINTER. REQUIRES HIGH DEFINITION QUALITY CHARACTER SETS ELECTION C3865-XX LISTED UNDER F3864-00. 120 VOLTS, 60HZ.
NOTE: THE PRINTHEAD AS WELL AS THE RIBBON ARE CONSUMABLES AND ARE THE CUSTOMERS RESPONSIBILITY TO REPLACE. REFER TO THE SUPPLIEDS SECTION FT. THE PRINTER BOOK. HARDWARE TO BE SUPPLIED: (1) 0425-08, (1) F3860-05, AND (1) C4316-00 AND (1) C3381-00. OR DEPENDING ON AVAILABILITY: (1) 0425-02, (1) 15860-05. (1) C3860-09.

ALSO REFERENCE DRAWING NO. 3628353. NOTE: CSU EQUIPMENT

T0425-097 07 UTS 40

143 DATA PROCESSING QUALITY PRINTER 160 CPS
DATA PROCESSING QUALITY PRINTER, 160 CPS BIDIRECTIONAL, 9X7 DOI MATRIX, CHARACTER SERIAL
INCLUDES FRICTION FEED PLATEN, 9-PIN IN-LINE PRINTHEAD, BLACI
INCED RIBBON, POMER CABLE AND CONNECTOR AND 8-BIT PERIPHERAL 2874143 INTERFACE. 60HZ, 120 VOLT INCLUDES ALL OF THE FOLLOWING UNIVAC NOTE 1: STANDARD CHARACTER SETS WHICH ARE OPERATOR SELECTABLE: USA ASCII UNITED KINGDOM FRANCE GERMANY ITALY SWEDEN/FINLAND DENMARK/NORWAY SPAIN NOTE 2: THE PRINTHEAD AS WELL AS THE RIBBON ARE CONSUMBALES AND ARE THE CUSTOMERS RESPONSIBILITY
TO REPLACE. REFER TO THE SUPPLIES SECTION
OF THE PRICE BOOK. HARDMARE TO BE SUPPLIED:
(1) 0425-07, (1) C4316-00, (1) F3860-05 AND (1) C3381-00. OR DEPENDING ON AVAILABILITY: (1) 0425-00, (1) C3863-03, AND (1) F3860-05.

T0425-099 07 1100/60

2874143 01-82 TELETYPE-WRITER PRINTER 50/60HZ PRINTER WITH TELETYPE PROTOCOL INTERFACE, 160 CPS, BIDIRECTIONAL, 9X7 DOT-MATRIX, CHARACTERSERIAL. INCLUDES TRACTOR FEED, 9 PIN IN-LINE PRINT HEAD, BLACK INKED RIBBON, AND 96 CHARACTER ASCII CHARACTER SET. REQUIRES POWER CORD SELECTION (C3381). 90/60HZ. NOTE 1: CONNECTS ONLY TO UTS 40 VIA MULTIPLE IF/ (F3783-00) OR CONNECTS VIA COMMUNICATION LINE TO DCP 40. NOTE 2: MAY BE EXPANDED BY ADDITION OF KEYBOARD FEATURE F5902-00 AND 0719 CARD READER I/F FEATURE F3903-00. NOTE 3: CUSTOMER IS RESPONSIBLE FOR PROVIDING REPLACEMENT PRINT HEADS AND RIBBONS. HARDWARE TO BE SUPPLIED IS: (1) 425-06, (1) F3861-00, (1) F3860-03, AND (1) C3863-00. (REV. 8/83) ALSO REFERENCE DRANTON NO. 362833. NOTE: CSU FOULTPMENT.

ALSO REFERENCE DRAWING NO. 3628353. NOTE: CSU EQUIPMENT.

T0429-001 07 UTS4000

2832149 R50263 R-R 09-83 PRINTER 50HZ 220/240V SAME AS 0429-00 EXCEPT 220/240V, 50HZ

T0429-002 07 UTS4000

3832149 R50263 R-R 09-83 PRINTER 50HZ 100V SAME AS 0429-00 EXCEPT 50 HZ, 100V.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
  TYPE #
                       FPC SYSTEM
                                                                                                                                TITLE DESCRIPTION
T0429-003 07 HTS4000
                                                                                                          09-83 PRINTER W/FRICTION FEED 60HZ 120V
T0429-006 07 UTS60
                                                                                                          09-83 PRINTER W/COLOR 60HZ 120V
                                                               R-R 11-84 MODEL 35 PRINTER COLOR RS232
SAME AS 0429-67 EXCEPT 220/240V, 50HZ.
NOTE: SEE NOTE FOLLOWING 0429-67.
HARDWARE TO BE SUPPLIED IS:
T0429-066 07 UNIX
                                                                (1)
                                                                            0429-07
                                                                                                                                         F3860-07
                                                                           F4582-00
                                                                (1)
                                                                                                                                (1) C4003-00
                                                               SERIAL IMPACT MATRIX PRINTER SUBSYSTEM MITH FORMS TRACTOR FOR MULTICOLOR PRINT. PRINTS AT 400 CPS USING A 9X7 DOT MATRIX HILLE IN DPG MODE AND 167 CPS USING AN 12X4 DOT MATRIX IN HDG MODE. INCLUDES RS232 (25-FIN) INTERFACE MODULE AND FIRMARE
T0429-067 07 UNIX
                                                               MODE. INCLUDES K5232 (27-FIM) INTERFACE PROPULE AND FIRMMANE
FEATURE (F5482-00) THAT PROVIDES AND COMPATIBLE PROTOCOL.
ALSO INLUDES MULTICOLOR PRINT RIBBON FOR YELLOW, CYAN,
MAGENTA AND BLACK PRINTING. REQUIRES HOST INTERFACE CABLE
SELECTION FROM CABLE GROUP 1 OR 23, AND POWER CORD SELECTION
                                                               SELECTION FROM CABLE ORDER 1 OR 25, AND FOMES CORD
C3381-XX. 120V/60HZ.
NOTE 1: THIS CONFIGURATION EXCLUDES FRICTION FEED.
HARDWARE TO BE SUPPLIED IS:
                                                                (1)
                                                                            0429-06
                                                                                                                            \alpha
                                                                                                                                        F3860-07
                                                                (1) F4582-00
                                                                                                                             (1)
                                                                                                                                        C4003-00
                                                               R-R 11-84 MODEL 35 PRINTER W/FF RS232 SAME AS 0429-69 EXCEPT 220/240V, 50HZ. NOTE: SEE NOTE FOLLOWING 0429-69.
T0429-068 07 UNIX
                                                                HARDWARE TO BE SUPPLIED IS:
                                                                (1) 0429-04
(1) F4582-00
                                                                                                                             (1)
                                                                                                                                        F3860-07
                                                                                                                                        C4003-00
T0429-069 07 UNIX
                                                                                                R-R 11-84 MODEL 35 PRINTER W/FF RS232
                                                              SERIAL IMPACT MARTIX PRINTER SUBSYSTEM WITH FORMS TRACTOR AND FRICTION FEED FOR BLACK/WHITE PRINT. PRINTS AT 400 CPS USING A 9X7 DOT MATRIX WHILE IN DPG MODE AND 167 CPS USING AN 18X40 DOT MATRIX WHILE IN DPG MODE MULTINATIONAL CHARACTER SETS RS-232 (25-PIN) INTERFACE MODULE (F3880-07) AND FIRMMARE FEATURE (F4582-00) THAT PROVIDES ANSI COMPATIBLE PROTOCOL. REQUIRES HOST CABLE SELECTION C3381-XX. 120V/60HZ MODE 10R 23, AND POWER CORD SELECTION C3381-XX. 120V/60HZ HOST LST THIS CONFIGURATION EXCLUDES MULTI-COLOR PRINTING. HARDWARE TO BE SUPPLIED IS:
                                                                            0429-03
                                                                                                                                  (1) F3860-07
(1) C4003-00
                                                                (1)
                                                                (1)
                                                                           F4582-00
                                                               R-R 11-84 MODEL 35 PRINTER RS232
SAME AS 0429-71 EXCEPT 220/240V, 50HZ.
NOTE: SEE NOTE FOLLOWING 0429-71.
T0429-070 07 UNIX
                                                                HARDWARE TO BE SUPPLIED IS:
                                                                (1)
                                                                            0429-01
                                                                                                                               (1)
                                                                                                                                         F3860-07
                                                                           F4582-00
                                                                                                                                (1) C4003-00
T0429-071 07 UNIX
                                                                                                R-R 11-84 MODEL 35 PRINTER RS232
                                                              SERIAL IMPACT MARTX PRINTER SUBSYSTEM MITH FORMS TRACTOR FOR BLACK/MHITE PRINT. PRINTS AT 400 CPS USING A 9X7 DOT MARRIX MHILE IN DPG MODE AND 167 CPS USING AN 12X40 DOT MARRIX IN HDQ MODE. INCLUDES MULTIMATIONAL CHARACTER SETS, FIRMMARE FEATURE (F582-00) THAT PROVIDES ANSI COMPATIBLE PROTOCOL AND AN RS-232 (25-PIN) INTERFACE MODULE (F3860-07). REQUIRES HOST INTERFACE CABLE SELECTION FROM CABLE GROUP 1 DR 13. ALSO
                                                                REQUIRES POWER CORD SELECTION C3381-XX.
                                                                                                                                                                120V/60HZ.
                                                               NOTE 1: THIS CONFIGURATION EXCLUDES FRICTION FEED OR MULTI-COLOR PRINTING.
HARDWARE TO BE SUPPLIED IS:
                                                                (1)
                                                                             0429-00
                                                                                                                                (1)
                                                                                                                                         F3860-07
                                                                        F4582-00
                                                                                                                                (1)
                                                                                                                                        C4083-88
```

T0429-072 07 UNIX

R-R 11-84 MODEL 35 PRINTER COLOR CENT I/F SAME AS 0429-73 EXCEPT 220/240V, 50HZ. NOTE: SEE NOTE FOLLOWING 0429-73. HARDWARF TO BE SUPPLIED TS:

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T0429-072 (1) 0429-07 (1) F3860-06 (CONTINUED) (1) F4582-00 C4003-00 (1) T0429-073 07 UNIX ALSO FIRMWARE FEATURE (F4582-00) THAT PROVIDES ANSI COMPATIBLE PROTOCOL. ALSO INCLUDES MULTICOLOR PRINT RIBBON FOR YELLOW, CYAN, MAGENTA AND BLACK PRINTING. REQUIRES HOST INTERFACE CABLE SELECTION FROM CABLE GROUP 1 OR 23, AND POWER CORD SELECTION C3381-XX. 120Y/60HZ. CABLE SELECTION FROM CABLE GROUP I OR 23, AND 10M SELECTION C3381-XX. 120V/60HZ.

NOTE: THIS CONFIGURATION EXCLUDES FRICTION FEED.
HARDWARE TO BE SUPPLIED IS: (1) 0429-06 (1) F3860-06 F4582-00 (1) C4883-88 (1) T0429-074 07 UNIX R-R 11-84 MODEL 35 PRINTER W/FF CENT I/F SAME AS 0429-75 EXCEPT 220/240V, 50HZ. HARDWARE TO BE SUPPLIED IS: 0429-04 (1)(1)F3860-06 ίij F4582-00 (1) C4003-00 SERIAL IMPACT MATRIX PRINTER SUBSYSTEM WITH FORMS TRACTOR AND FRICTION FEED FOR BLACK/MAITE PRINT: PRINTS AT 400 CPS USING A 9XX DOT MATRIX WHILE IN DPG MODE AND 1167 CPS USING AN 18X40 DOT MATRIX WHILE IN DPG MODE AND 1167 CPS USING AN 18X40 DOT MATRIX IN HOP MODE. INCLUDES MULTIATIONAL CHARACTER SETS, CENTRONICS (36-FIN) INTERFACE MODULE (F3860-06) AND FIRMWARE FEATURE (F4582-00) THAT PROVIDES ANSI COMPATIBLE PROTOCOL. T0429-075 07 UNIX REQUIRES HOST CABLE SELECTION FROM CABLE GROUP 1 OR 23, AND POWER CORD SELECTION C3381-XX. 1200/60HZ.
NOTE: THIS CONFIGURATION EXCLUDES MULTI-COLOR PRINTING.
HARDMARE TO BE SUPPLIED IS: 0429-03 (1) F3860-06 F4582-00 C4003-00 (1) R-R 11-84 MODEL 35 PRINTER CENT I/F SAME AS 0425-77 EXCEPT 220/240V, 50HZ. NOTE: SEE NOTE FOLLOWING 0429-77 . T0429-076 07 UNIX HARDWARE TO BE SUPPLIED IS: 0429-01 (1) (1) F3860-06 F4582-00 (1) (1) FC4003-00 T0429-077 07 UNIX R-R 11-84 MODEL 35 PRINTER CENT I/F SERIAL IMPACT NATRIX PRINTS AT 400 CPS USING A 97 DOT MARRIX WHILE IN DPG MODE AND 167 CPS USING A 97 DOT MARRIX WHILE IN DPG MODE AND 167 CPS USING AN 18X40 DOT MARRIX IN HIPO MODE: INCLUDES MULTINATIONAL CHARACTER SETS, FIRMWARE FEATURE (F4582-00) THAT PROVIDES ANSI COMPATIBLE PROTOCOL AND A CENTRONICS (36-PIN) INTERFACE MODULE (F3860-06). REQUIRES HOST INTERFACE CABLE SELECTION FROM CABLE GROUP 1 OR 30. ALSO REQUIRES POWER CORD SELECTION C3381-XX. 120V/60HZ. THIS CONFIGURATION EXCLUDES FRICTION FEED OR MULTI-COLOR PRINTING.
HARDWARE TO BE SUPPLIED IS: (1) 0429-00 (1) F3860-06 F4582-00 (1) (1) C4003-00 T0429-078 07 1100/90 10-84 AUX CONSOLE PRINTER MODEL 35 IMPACT MATRIX PRINTER PRINTS AT BLACK ONLY 400 CPS USING A 9X7 DOT MATRIX WHILE IN DPQ MODE AND 167 CPS USING A 18X40 DOT MATRIX CELL IN HDQ MODE. INCLUDES FORMS TRACTOR AND DUPLEX RS232 I/F, ALSO INCLUDES AN ACOUSTICAL CABINET. REQUIRES, POWER CORD SELECTION C3381-XX, AND CABLE FEATURE FROM GROUP 1 OR 12. 50HZ. 220-240V.
NOTE 1: THIS CONFIGURATION EXCLUDES FRICTION FEED OR

T0429-079 07 1100/90

(1) F3860-04 (1) C4003-02 10-84 AUX CONSOLE PRINTER

HARDWARE TO BE SUPPLIED IS: 0429-01

F4091-00

(1)

MULTI-COLOR PRINTING.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0429-079 (CONTINUED)	MODEL 35 IMPACT MATRIX PRINTER PRINTS BLACK ONLY AT 400 CPS USING A 977 DOT MATRIX WHILE IN DPQ MODE AND 167 CPS USING A 18X40 DOT MATRIX CELL IN HDQ MODE. INCLUDES FORMS TRACTOR AND DUPLEX RS22 I/F, ALSO INCLUDES AN ACQUISICAL CABINET. CABLE FEATURE FROM GROUP 1 OR 12. 60Hz - 120V.  NOTE 1: THIS CONFIGURATION EXLUDES FRICTION FEED OR MULTI-COLOR PRINTING.  HARDWARE TO BE SUPPLIED 15: (1) 0429-00 (1) F3860-04 (1) C3361-00 (1) F4091-00 (1) C303-02
T0429-080 07 0777-XX	BI-DIRECTIONAL CONSOLE PRINTER 50HZ, 220/240V BI-DIRECTIONAL CONSOLE PRINTER AND CONTROLLER. PRINTS JOB STATISTICS OR MESSAGES AT 400 CPS WITH 64-CHARACTER ASCII SET. HARDWARE TO BE SUPPLIED IS: (1) 429-01 COLOR PRINTER (1) F3860-02 8 BIT I/F (1) C4003-00 CHAR SET (1) F3656-02 I/O CTL (1) F3677-10 CABLE
T0429-081 07 0777-XX	R-R 04-84 CONSOLE PRINTER 60HZ, 120V SAME AS 0429-80 EXCEPT 60HZ, 120V. HARDWARE TO BE SUPPLIED IS SAME AS 0429-80 EXCEPT 0429-00 IN LIEU OF 0429-01.
T0429-082 07 UTS4020 UTS4040	12-83 MODEL 35 PRINTER W/COLOR SAME AS 0429-84 EXCEPT 50HZ 100 VOLT. HARDMARE TO BE SUPPLIED IS: (1) 0429-08 (1) F3860-05 (1) C3381-00.
T0429-083 07 UTS4020 UTS4040 UTS 40	12-83 MODEL 35 PRINTER W/COLOR SAME AS 0429-84 EXCEPT 50HZ 220/240V AND ALSO REQUIRES POWER CORD SELECTION FROM C3381-XX. HARDWARE TO BE SUPPLIED 15: (1) 0429-07 (1) F3860-05
T0429-084 07 UT54020 UT54040 UTS 40	12-83 MODEL 35 PRINTER W/COLDR  MODEL 35 SERIAL IMPACT MARIX PRINTER SUBSYSTEM WITH MULTICOLOR (4 COLOR) PRINTING. INCLUDES FORMS TRACTOR AND 8-BIT UTS4000 INTERFACE. REQUIRES UTS 40 INTERFACE FEATURE F3643-01 AND CARTRIDGE FEATURE F3576-13 OR F3576-11 FOR UTS 49 S/S OR UTS 400M; INTERFACE FEATURE F4041-00 AND CARTRIDGE FEATURE F3576-11 FOR UTS 49 S/S ONLY UTS 4020/4040 REQUIRES F3563-02/03. PRINTS AT 400 CPS USING 9X7 DOT-MARIX WHILE IN DPQ MODE AND 167 CPS USING A 18X40 DOT MATRIC CELL IN HDQ MODE. INCLUDES MULTICOLOR PRINTING WITH A RED, GREEN, BLUE AND BLACK RIBBON. REQUIRES CHARACTER SET SELECTION (C4003-XX) AND CABLE FEATURE FROM GROUP 1 OR GROUP 13. 60HZ 120V. NOTE 1: THIS CONFIGURATION EXCLUDES FRICTION FEED PRINTING. HARDWARE TO BE SUPPLIED IS: (1) 0429-06 (1) F3860-05 (1) C3381-00
T0429-085 07 UTS4020 UTS4040 UTS40	12-83 MODEL 35 PRINTER W/F.F.  SAME AS 0429-87 EXCEPT 50HZ 100V.  HARDWARE TO BE SUPPLIED IS: (1) 0429-05 (1) 63381-00
T0429-086 07 UTS4020 UTS4040 UTS40	12-83 MODEL 35 PRINTER W/F.F.  SAME AS 0429-87 EXCEPT 50HZ 200-2460V AND ALSO REQUIRES POWER CORD SELECTION FROM C3381-XX. HARDWARE TO BE SUPPLIED 15: (1) 0429-04 (1) F3860-05
T0429-087 07 UTS4020 UTS4040 UTS 40	12-83 MODEL 35 PRINTER W/F.F.  MODEL 35 SERIAL IMPACT MARRIX PRINTER SUBSYSTEM FOR BLACK/WHITE PRINT WITH FRICTION FEED AND 8-BIT UTS 4000 INTERFACE. REQUIRES UTS 40 INTERFACE FEATURE F3643-01 AND CARTRIDGE FEATURE F3576-03 OR F3576-11 FOR UTS 40 S/S OR UTS 40W; INTERFACE FEATURE F4041-00 AND CARTRIDGE FEATURE F3576-11 FOR UTS 40 S/S ONLY. UTS 4020/4040 REQUIRES F3643-020/33. PRINTS AT 400 CPS USING A 9XX DOT-

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE #
                  FPC SYSTEM
                                           DRAWING # PROD D RSP DATE
                                                                                                    TITLE DESCRIPTION
T0429-087
                                                  MATRIX WHILE IN DPQ MODE AND 167 CPS USING A 18X40 DOT
(CONTINUED)
                                                  MATRIC CELL IN HDQ MODE. INCLUDES FORMS TRACTOR. REQUIRES CHARACTER SET SELECTION (C4003-XX) AND CABLE FEATURE FROM
                                                   GROUP 1 OR GROUP 13. ALLOWS USE OF CUT SHEET FEEDER.
                                                  60HZ 120V.
NOTE 1: T
                                                  NOTE 1: THIS CONFIGURATION EXCLUDES MULTI-COLOR PRINTING. HARDWARE TO BE SUPPLIED IS:
                                                          0429-03
                                                                                           (1) F3860-05
                                                   (1) c3381-00
                                                 SAME AS 0429-90 EXCEPT 50HZ 100VOLT.
HARDWARE TO BE SUPPLIED IS:
T0429-088 07 UTS4020
                        UTS4040
                        UTS40
                                                  (1) 0429-02
(1) C3381-00
                                                 SAME AS 0429-90 EXCEPT 50HZ, 220/240V. AND ALSO REQUIRES POWER CORD SELECTION FROM G3381-XX.

HARDWARE TO BE SUPPLIED IS:
T0429-089 07 UTS4020
                        UTS4040
                        UTS 40
                                                  (1) 0429-01
                                                                                     (1) F3860-05
                                                  MODEL 35 SERIAL IMPACT MATRIX PRINTER SUBSYSTEM FOR BLACK/
WHITE PRINT. INCLUDES FORMS TRACTOT AND 8-BIT UTS 4000
PRINTER INTERFACE. REQUIRES UTS 40 INTERFACE FEATURE
T0429-090 07 UT$4000
                                                  F3643-02 FOR S/S AND W/S, AND CARTRIDGE FEATURE F3576-03
OR F3576-11 FOR S/S OR INTERFACE FEATURE F4041-00 AND
                                                 OR F3576-11 FOR S/S OR INTERFACE FEATURE F4041-00 AND CARTRIDGE FEATURE F3576-11 FOR S/S. UTS 4020/404 REQUIRES F3643-02/03. PRINTER AT 400 CPS USING A 9X7 DOT-MATRIX WHILE IN DPP MODE AND 167 CPS USING A 18X40 DOT MATRIX CELL IN HD0 MODE. REQUIRES CHARCTER SET SELECTION (C4003-XX) AND CABLE FEATURE FROM GROUP 1 OR GROUP 13. 60HZ 120V. MOTE: THIS CONFIGURATION EXCLUDES FRICTION OR MULTI-COLOR
                                                  PRINTING.
HARDWARE TO BE SUPPLIED:
                                                   (1) 0429-00, (1) F3860-05 AND (1) C3381-00.
T0429-091 07 UTS20
                                                  12-83 SAME AS 0429-93 EXCEPT 50HZ 100V. HARDWARE TO BE SUPPLIED IS:
                                                  (1) 0429-08
                                                                               (1) F3860-04
                                                                                                              (1) C3381-00
T0429-092 07 UTS 20
                                                 12-83 MODEL 35 PRINTER W/COLOR SAME AS 0429-93 EXCEPT 50HZ 220/240V. ALSO REQUIRES POWER CORD SELECTION FROM C3381-XX.
                                                  HARDWARE TO BE SUPPLIED IS: (1) 0429-07 (1) F3860-04
                                                  (1) 0429-07
                                                 MODEL 35 SERIAL IMPACT PRINTER SUBSYSTEM WITH MULTI-COLOR (4 COLOR) PRINTING. INCLUDES FORMS TRACTOR AND RS-232
T0429-093 07 UTS20
                                                 C4 COLOR) FRINTING. INCLUDES FORMS TRACTOR AND RS-232
INTERFACE, SMITCH SELECTABLE FOR SIMPLEX OPERATION. ONLY
FUNCTIONALITY OR CLASS 2 PRINTER IS SUPPORTED ON THE UTS 20
MUST HAVE CARTRIDED F3575-02 OR F3575-05 LEVEL 3 OR ABDVE.
PRINTS AT 400 CPS USING A 9X7 DOT-MATRIX MHILE IN DPQ MODE
AND 167 CPS USING A 18X40 DOT MATRIC CELL IN HOPQ MODE.
INCLUDES MULTICOLOR PRINTING FEATURE WITH A RED, GREEN, BLUE
AND BLACK RIBBON. REQUIRES CHARACTER SET SELECTION (C4003-XX)
AND CABLE FEATURE FROM GROUP 1 OR GROUP 13. 60HZ 120V
                                                  NOTE 1: THIS CONFIGURATION EXCLUDES FRICTION FEED PRINTING. HARDWARE TO BE SUPPLIED:
                                                  (1) 0429-06
                                                                                   (1) F3860-04
                                                                                                                     (1) C3381-00
T0429-094 07 HTS 20
                                                                                   12-83 MODEL 35 PRINTER W/F.F.
                                                  SAME AS 0429-96 EXCEPT 50HZ 100V.
                                                  HARDWARE TO BE SUPPLIED:
(1) 0429-05 (1) F3
                                                                                   (1) F3860-04
                                                                                                                  (1) C3381-00
T0429-095 07 UTS 20
                                                                                   12-83 MODEL 35 PRINTER W/F.F.
                                                  SAME AS 0429-96 EXCPT 50HZ 200-240V AND ALSO REQUIRES POWER
                                                  CORD SELECTION FROM C3381-XX.
HARDWARE TO BE SUPPLIED:
(1) 0429-04 (1) F3860-
                                                                                      (1) F3860-04
T0429-096 07 UTS 20
```

#### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPE # FPC SYSTEM TITLE DESCRIPTION

T0429-096 (CONTINUED) MODEL 35 SERIAL IMPACT MATRIX PRINTER SUBSYSTEM FOR BLACK/
WHITE PRINT WITH FRICTION FEED AND RS-232 INTERFACE, SWITCH
SELECTABLE FOR SIMPLEX OPERAITON. ONLY FUNCTIONALITY OF
CLASS 2 PRINTERS IS SUPPORTED ON UTS 20. MUST HAVE
CARRIDGE F3575-02 OR F3575-05 LEVEL 3 OR ABOVE. PRINTS
AT 400 CF5 USING A 97X DOIT-MATRIC WHILE IN DPQ MODE AND
167 CF5 USING A 18X40 DOIT MATRIC CELL IM HDQ MODE.
INCLUDES FORMS TRACTOR. REQUIRES CHARACTER SET SELECTION
(C6003-XX) AND CABLE FEATURE FROM GROUP 1 OR GROUP 12.
ALLOMS USE OF CUT SHEET TRAY F4002-00. (FOR UTS 4020/4040
AND UTS 40 S/S-W/S - 8 BIT AUX: CABLE GROUP 14) 60HZ 120V.
MOTE 1: THIS CONFIGURATION EXCLUDES MULTI-COLOR PRINTING.
HARDWARE TO BE SUPPLIED:
(1) 0429-03 (1) F3860-04 (1) C3381-00

(1) 0429-03 (1) F3860-04 (1) C3381-00

T0429-097 07 UTS 20

12-83 MODEL 35 PRINTER SAME AS 0429-99 EXCEPT 50HZ 100V. HARDWARE TO BE SUPPLIED:

(1) 0429-00, (1) F3860-04 AND (1) C3381-00

(1) 0429-02

(1) F3860-04 (1) C3381-00

T0429-098 07 UTS20

12-83 MODEL 35 PRINTER SAME AS 0429-99 EXCEPT 50HZ 220/240V AND ALSO REQUIRES POWER CORD SELECTION FROM C3381-XX.

(1) 0429-01 (1) F3860-04

T0429-099 07 UTS20

10-83 MODEL 35 PRINTER

MODEL 35 SERIAL IMPACT MATRIX PRINTER SUBSYSTEM FOR BLACK/
MHITE PRINT. INCLUDE FORMS TRACTOR AND RS-232 INTERFACE,
SWITCH SELECTABLE FOR SIMPLEX OPERATION. ONLY FUNCTIONALITY
OF CLASS 2 PRINTERS IS SUPPORTED ON UTS 20. MUST HAVE
CARTRIDGE F3575-02 OR F3575-05 LEVEL 3 OR ABOVE. PRINTS AT
400 CPS USING A 9X7 DOT MATRIX WHILE IN POP MODE AND 167 CPS
USING A 18X40 DOT MATRIX CELL IN HDD MODE. REQUIRES CHARACTER
SET SELECTION (C4003-XX) AND CABLE FEATURE FROM GROUP 1 OR
GROUP 12. (FOR UTS 4020/4040 AND UTS 40 S/S-M/S 8 BIT AUX:
CABLE GROUP 14)
NOTE: THIS CONFIGURATION EXCLUDES FRICTION FEED OR MULTICOLOR PRINTING. COLOR PRINTING. HARDWARE TO BE SUPPLIED:

T0431-000 07 UTS 40 ŠĹ 40

R50268 R-R 04-83 C.Q.P. CORRESPONDENCE QUALITY PRINTER FOR UTS 30. CORRESPONDENCE QUALITY PRINTER FOR UIS 30. 132 PRINT POSITIONS AT 10 CP; SIX OR EIGHT LINES PER INCH; FIFTY CHARACTERS PER SECOND PRINT SPEED. PLATEN-DRIVEN FORMS FEED, SERIAL INTERFACE, USA (ASCII) PRINT WHEEL, AND CONTINUOUS - LOOP FABRIC RIBBON STANDARD. REQUIRES SPACE ON A WORK SURFACE OR PRINTER STAND F4065-01. ALSO REQUIRES SEANATELY ORDERED DATA CABLE FROM CABLE GROUP 13. 50/60HZ 100/120 VOLT CONTROLLED LOCALLY BY THE TERMINAL OPERATOR IN AN OFFLINE (TO THE XL) MODE ONLY.

(TO THE 0431 PRINTER IS SUPPORTED ONLY ON RAM I/O FEATURE (F404) WITH R522 PERTPH ATTACHMENT (F4044-XX). (REV.2/84)

T0431-001 07 UTS 30

R50268 03-83 C.Q.P. 'DISCONTINUED' 2/84 SAME AS 0431-00 EXCEPT 220/240 VOLT, 50/60 HZ. REQUIRES SATE CTON FROM COSSI-XX.

SELECTION FROM COSSI-XX.
UTS 40 NOTE: THE 0431 PRINTER IS SUPPORTED ONLY ON RAM I/O
FEATURE (F4041-00) MITH RS232 PERIPHERAL ATTACH. (F4044-XX)

**UTS 40** 

R-R 11-84 MODEL 31 PRINTER RS232 SAME AS 0431-95 EXCEPT 220/240V, 50 HZ. HARDWARE TO BE SUPPLIED IS: 0431-01 (1) F8298-00

(1) (1) F4021-02

T0431-095 07 UNIX

T0431-094 07 UNIX

CORRESPONDENCE QUALITY PRINTER RS232
CORRESPONDENCE QUALITY PRINTER SAPABLE OF 132 PRINT POSITIONS AT 10 CHARACTERS PER YEAR TO CHARACTERS PER SECOND PRINT SPEED AND SIX OR EIGHT LINES PER INCH. PLATEN-DRIVEN FORMS FEED, QUME RS-232 INTERFACE (F4021-02), USA (ASCII) PRINT WHEEL AND

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM CONTINUOUS LOOP FABRIC STANDARD RIBBON. REQUIRES CABLE ADAPTOR (F8298-00), POWER CORD SELECTION C3381-XX AND HOST INTERFACE CABLE SELECTION FROM CABLE GROUP 1 OR 30. T0431-095 (CONTINUED) 100V/120, 60 HZ. HARDWARE TO BE SUPPLIED IS: 0431-00 (1) F8298-00 (1) F4021-02 11-83 MODEL 31 C.Q.P. FOR P.C. 50/60HZ, 200/240V SAME AS 0431-97 EXCEPT 30/60HZ, 200/240V, AND REQUIRES SELECTION FROM C3381-XX. HARDMARE TO BE SUPPLIED IS T0431-096 07 SPERRYPC (1) 0431-01 AND (1) F4021-01. 11-83 MODEL 31 C.Q.P. FOR P.C. 50/60HZ, 100/120V CORRESPONDENCE QUULTLY PRINTER FOR P.C. 132 PRINT POSITIONS AT 10 CPI; SIX OR EIGHT LINES PER INCH; FIFTY CHARACTERS PER SECOND PRINT SPEED. PLATEN-DRIVEN FORMS FEED, USA (ASCII) PRINT WHEEL, AND CONTINUOUS - LOOP FABRIC RIBBON STANDARD. REQUIRES SPACE ON A WORK SURFACE T0431-097 07 SPERRYPC FABRIC RIBBON STANDARD. REQUIRES SPACE ON A WORK SURFACE OR PRINTER STAND F4065-01. INCLUDES INTERFACE FEATURE (F4021-01) FOR P.C. WITH 2 METER INTERFACE CABLE. ALSO REQUIRES CENTRONIX PRINTER INTERFACE IN THE P.C. (3070-XX) THE PRINTER INTERFACE IS PROVIDED WITH ALL MONOCHROME MODELS HARDWARE TO BE SUPPLIED IS: (1) 0431-00 AND (1) F4021-01. 02-84 MODEL 31 C.Q.P. FOR P.C. SAME AS 0431-99 EXCEPT 50/60HZ, 200/240V, AND REQUIRES SELECTION FROM C3381-XX. HARDWARE TO BE SUPPLIED IS (1) 0431-01 AND (1) F4021-00. T0431-098 07 UTS4000 02-84 MODEL 32 C.9.P. FOR P.C.
CORRESPONDENCE QUALITY PRINTER FOR UTS 30, UTS 40, UTS 60, SPERRYLINK, XL 40/72/73/60 AND 1900/10/20/32/33
132 PRINT POSITIONS AT 10 CFI; SIX OR EIGHT LINES PER INCH. IFITY CHARACTERS PER SECOND PRINT SPEED. PLAIEN-T0431-099 07 UTS4000 INCH: FIFTY CHARACTERS PER SECOND PRINT SPEED. PLATEN-DRIVEN FORMS FEED, SERIAL INTERFACE, USA (ASCCI) PRINT WHEEL, AND CONTINUOUS - LOOP FABRIC RIBBON STANDARD. REQUIRES SPACE ON A WORK SURFACE OR PRINTER STANDARD. F4065-00. HOLIUDES 2 METER (APPROX. 6.5 FEET). FOR ADDITIONAL CABLE LENGTH. CABLE DAPPER F8298-00 PLUS EITHER F8290-XX OR F8291AXIA DAPPER F8298-00 PLUS 1106 F821-00 AND. USA F8291AXIA REGUIRED. SEE CABLE GRE 9106 F821-00 AND. U) F6021-00 TO BE SUPPLIED IS SEE CABLE GROUP 13. 0431-00 AND (1) F4021-00 T0445-000 07 UTS-30 11-83 DPO PRINTER T0445-001 07 UTS-30 11-83 HDQ/DPQ PRINTER R-R 06-84 MODEL 15 PRINTER - HDQ (8-BIT AUX) AD ONLY 50HZ 220/240 SAME AS 0445-96 EXCEPT INCLUBES F3860-05 8-BIT AUX I/F. T0445-092 07 UTS-40 T0445-093 07 UTS-40 R-R 06-84 MODEL 15 PRINTER - HDQ (8-BIT AUX) - AD ONLY 60HZ, 120V SAME AS 0445-97. HARDWARE TO BE SUPPLIED IS SAME AS 0445-97 EXCEPT INCLUDES F3860-05 8-BIT AUX I/F. T0445-094 07 UTS-40 R-R 06-84 MODEL 15 PRINTER - DPQ (8-BIT AUX) AD ONLY 50HZ, 220/24 SAME AS 0445-98. HARDWARE TO BE SUPPLIED IS SAME AS 0445-98 EXCEPT INCLUDES F3860-05 8-BIT AUX I/F. R-R 06-84 MODEL 15 PRINTER - DPQ (8-BIT AUX) AD ONLY 60HZ, 120V SAME AS 0445-99. HARDWARE TO BE SUPPLIED IS SAME AS 0445-99 EXCEPT INCLUBES F3860-05 8-BIT AUX I/F. T0445-095 07 UTS-40

UTS-30

UTS-40

T0445-096 07 UTS-20

T0445-097 07 UTS-20

R-R 06-84 MODEL 15 PRINTER - HDQ (RS232C I/F) AD ONLY

SAME AS 0445-97 EXCEPT 50HZ, 220/240V AND REQUIRES POWER CORD SELECTION C3381-00. HARDWARE TO BE SUPPLIED IS:

MODEL 15 IMPACT MATRIX PRINTER. PRINTS AT 160 CPS IN DATA PROCESSING QUALITY AND 40 CPS IN HIGH DEFINITION MODE, 80 COLUMNS. USES 9 X 7 DOT MATRIX IN DPQ AND 18 X 40 CELL

(1) 0445-01.

TYPE NUMBERS IN NUMBERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T0445-097 (CONTINUED) MATRIX IN HDQ. INCLUDES SWITCH SELECTABLE RS-232C I/F FOR SIMPLEX OR DUPLEX OPERATION. REQUIRES CABLES FOR RS-232C I/F FROM CABLE GROUPS 1, 12, AND 13. 60 Hz, 120v. NOTE: UTS-40 MUST CONTAIN RS-232 PERIPHERAL ATTACHMENT FEATURE (F4044-XX). HARDWARE TO BE SUPPLIED IS: (1) 0445-01 AND (1) C3381-03

T0445-098 07 UTS-20 UTS-30 UTS-40

UTS-60

R-R 06-84 MODEL 15 PRINTER - DPQ (R\$232-C) AD ONLY SAME AS 0445-99 EKCEPT SOHZ, 220/240Y AND REQUIRES POHER CORD SELECTION FROM C3381-XX. HARDWARE TO BE SUPPLIED IS: (1) 0445-00.

T0445-099 07 UTS-20 UTS-30 UTS-40 UTS-60

M-R 06-84 MODEL 15 PRINTER - DP0 (RS-232C) AD ONLY MODEL 15 IMPACT MATRIX PRINTER. PRINTS AT 160 CHARACTERS PER SECOND, BI-DIRECTIONAL, 80 COLUMNS. INCLUDES RS-232 I/F WHICH IS SMITCH SELECTABLE FOR A SIMPLEX OR DUPLEX OPERATION. USES 9 X 7 DOT MATRIX AND PRINTS IN 10, 12.5, 16.6, AND 20.0 CPI. REQUIRES CABLES FOR RS-232C I/F, FROM CABLE GROUPS 1, 12, 0R 13. 60HZ, 120V. NOTE: UTS-40 MUST CONTAIN RS22 PERIPHERAL ATTACHMENT FEATURE (F4044-XX). HARDWARE TO BE SUPPLIED 15: (1) 10445-00 (1) C3381-00.

T0447-000 07 UTS-30

2834680 R50284 R-R 09-83 LAZER PRINTER (115V. 60HZ)

T0447-098 07 UNIX

SAME AS 0447-99 EXCEPT THAT THE PAPER TRAYS ARE PRESENT FOR DIN A4 PAPER SIZE (SHORTSIDE PAPER FEEDING), THE POWER CORD IS IEC 83/C5 AND THE POWER SUPPLY IS 220/240V, 50HZ.

(1) 0447-01 (1) F4275-00 (1) F4164-00 (1) F4165-00

T0447-099 07 UNTX

R-R 11-84 MODEL 47 PRINTER RS232

MEDIUM SPEED LASER PRINTER SUBSYSTEM INCLUDING AUTOMATIC PAPER FEEDING SYSTEM. THO PAPER TRAYS PRE-SET TO HOLD 8.5X11 INCH PAPER, A PAPER STACKER, STARTER KIT (F4275-00) RS-232 (25-PIN) INTERFACE MODULE, NEMA 5-15P POWER CORD, AND FOMER SUPPLY. ASO INCLUDES PRINT STAND (F4165-00), AND FONT CARTRIDGES COURTER 10 (F4164-00). ADDITIONAL FONT CARTRIDGES SHOULD BE SEPARATELY ORDERED. ALSO REGUIRES HOST INTERFACE CALBE SELECTION FROM CABLE GROUP 1 OR 30. 1159, 60HZ.

NOTE: PRINT STAND PROVIDES A SUPPORTING AREA AT OPTIMUM OPERATING HEIGHT MITH STORAGE FOR PRINTER SUPPLIES. CABINET HAS 4 CASTERS TO ALLOW EASY MOVEMENT AND HAS THO INTERNAL SHELVES, ENCLOSED BY DOORS, FOR STORAGE

OF SUPPLIES.
HARDWARE TO BE SUPPLIED IS:
(1) 0447-00
(1) F4275-00

(1) F4164-00 (1) F4165-00

T0449-000 07 SPERRYPC

R50289 R-R 09-83 MODEL 5 PRINTER 50/60HZ 120V
BIDIRECTIONAL, 9X9 DOT MATRIC PRINTER. PRINT SPEED OF
100 CHARACTERS PER SECOND. VARIOUS DOT DENSITIES
SUPPORTED INCLUDING 480, 640, 720, 960 AND 1920 DOTS
PER EIGHT INCES. VARIOUS LINE WIDTHS SUPPORTED INCLUDING
40, 48, 68, 80, 96 AND 137 CHARACTERS PER LINE. REQUIRES
4 PARALLEL PRINTER INTERFACE AND A PRINTER DATA CABLE
(F8337-00). THE PRINTER INTERFACE IS SUPPLIED WITH THE
MONOCHROME DISPLAY CONTROL (F4205-00) INCLUDED WITH ALL
MODEL 10, 20 AND 40 UNITS. FOR MODEL 30 AND 50 UNITS WITH
COLORD IDSPLAYS, A SEPARATE PRINTER INTERFACE CARD (F4212-00)
IS REQUIRED. 49.5 - 60.5 HZ, 120 VOLTS.

T0449-001 07 SPERRYPC

R50289 R-R 11-83 MODEL 5 PRINTER 50/60HZ 220V SAME AS 0449-00 EXCEPT 220V

T0449-003 07 SPERRYPC

R50289 R-R 11-84 PRINTER, MODEL 5, 50HZ,220V SAME DESCRIPTION AS 0449-01 EXCEPT PAPER FEED IS TICTION FEED OR TRACTOR FEED (INCLUDES FORMS TRACTOR). THIS ENABLES THE PRINTER TO HANDLE FANFOLD PAPER, ROLL PAPER AND CUT SHEET. 50HZ 220V.

T0463-000 02

R50245 R-R 08-84 AIRLINE TICKET PRINTER (TAT) 60HZ, 120V A PRINTER FOR AIRLINE TICKETS PRINTING 9 TO 11 PART, CARRIER

TYPE # FPC SYSTEM DR	AWING # PROD D RSP DATE	TITLE DESCRIPTION	
T0463-000 (CONTINUED)	MOUNTED, SELF CARBONING TRAI EIGHTEEN LINE DRUM, IMPACT INCH HORIZONTAL SPACING, 6 1403M FONT, PRINTING AT 20 INTEGRAL MICROPROCESSOR CON LOCKING FORMS STORAGE AREA COMPATIBLE MITH THE UTS 20A.	PRINTER PROVIDES 10 CHARA LINES PER INCH VERTICAL S COLUMNS PER SECOND. INCL TROLLER, TICKET MESSAGE B AND RS232 DATA INTERFACE	CTERS PER PACING UDFS
T0463-001 02	R50245 R-R 08-84 AIR SAME AS 0463-00 EXCEPT 50HZ	LINE TICKET PRINTER (TAT) 220V.	50HZ, 220V
T0463-002 02	R50245 R-R 08-84 AIR SAME AS 0463-00 EXCEPT INCL ROTARY DOCUMENT CUTTER. 601	LINE TICKET PRINTER (TAT) UDES AN AUTOMATICALLY OPE HZ 120V.	W/CUTTER 60HZ, 120V RATING
T0463-003 02	R50245 R-R 08-84 AIR SAME AS 0463-02 EXCEPT 50HZ	LINE TICKET PRINTER (TAT) 220V.	W/CUTTER 50HZ, 220V
T0463-004 02	R50245 R-R 08-84 AIR SAME AS 0463-00 EXCEPT INCL DIGIT TICKET NUMBER FROM TH INTERLEAVED 2 OF 5 CODE. 6	LINE TICKET PRINTER (TAT) UDES AUTOMATIC READING OF E DOCUMENT SCAN AREA ENCO OHZ 120V.	W/READER 60HZ, 120V A 16 DED IN
T0463-005 02	R50245 R-R 08-84 AIR SAME AS 0463-04 EXCEPT 50HZ	LINE TICKET PRINTER (TAT) 220V.	W/READER 50HZ,220V
T0463-006 02	R50245 R-R 08-84 AIR SAME AS 0463-00 EXCEPT INCL 60HZ 120V.	LINE TICKET PRINTER (TAT) UDES DOCUMENT CUTTER AND	WITH CUTTER/READER 60HZ, 1 READER.
T0463-007 02	R50245 R-R 08-84 AIR SAME AS 0463-06 EXCEPT 50HZ	LINE TICKET PRINTER (TAT) 220V.	WITH CUTTER/READER 50HZ, 2
T0464-000 02	R50245 R-R 08-84 AIR A CONTINUOUS FORM AIRLINE B FED, SINGLE PART, CARD STOCI PRINTER PROVIDING 48 CHARAC BOLD FORM SPACED AT 9 CHARALITHES PER INCH VERTICALLY, AT 20 COLUMNS PER SECOND. CONTROLLER, INKING SYSTEM, MESSAGE BUFFER, AND R5232 D. THE UTS 20/20A. 60HZ 120V.	OARDING PASS PRINTER FOR K FORMS. FOUR LINE DRIM, TER, 0.2 INCH HIGH, NEWS CTERS PER INCH HORIZONTAL PRINTING EXTERNALLY STORE INCLUDES INTEGRAL MICROPR DOCUMENT CUTTER, BOARDING	IMPACT GOTHIC LY AND 2 D FORMS OCESSOR PASS
T0464-001 02	R50245 R-R 08-84 AIR SAME AS 0464-00 EXCEPT 50HZ	LINE BOARDING PASS PRINTE 220V.	R, CONTINUOUS FORM 50HZ, 22
T0465-000 02	R50245 R-R 08-84 AIR A DISPENSER FED AIRLIME BOAI STORED CUT FORM DOCUMENTS. PROVIDING 48 CHARACTER, D.2 SPACED AT 9 CHARACTER, PER INCH VERTICALLY, PRINTING A INTERGRAL MICRO-PROCESSOR CFASS MESSAGE BUFFER AND RS2. THE UTS 204/20AM. 60HZ 120'	ONTROLLER, INKING SYSTEM, 32 DATA INTERFACE COMPATI	BOARDING
T0465-001 02	R50245 R-R 08/84 AIR SAME AS 0465-00 EXCEPT 50HZ	LINE BOARDING PASS PRINTE 220V.	R, DISPENSER FED, 50HZ, 220
T0466-000 02	P50255 R-R 08-36 AIR A COMBINATION ARILINE TICKE A SINGLE PART, CONTINUOUS F TICKET/BOARDING PAS DOCUME PRINTER PROVIDES 10 CHARACT LINES PER INCH VERTICAL SPA FONT FOR LARGE CHARACTERS, I INCLUDES INTEGRAL MICROPROC BUFFER, INKING SYSTEM, LOCK DATA INTERFACE COMPATIBLE W	T/BOARDING PASS PRINTER P DRM, INTERNALLY STORED AU NT. EIGHTEEN LINE DRUM, ERS PER INCH HORIZONTAL S CING, 1403M FONT PLUS SEG PRINTING AT 20 COLUMNS PE ESTOR CONTROLLER, TICKET ING FORMS STORAGE AREA AN	TOMATED IMPACT PACING 6 MENTED R SECOND. MESSAGE D RS232
T0466-001 02	R50245 R-R 08-84 AIR SAME AS 0466-00 EXCEPT 50HZ	LINE TICKET/BOARDING PASS 220V.	PRINTER (ATB) 50HZ, 120V
T0466-002 02	R50245 R-R 08-84 AIR	LINE TICKET/BOARDING PASS	PRINTER (ATB) W/ENC 60HZ,
(T0466-002 CONTINUED ON N	EXT PAGE) 12		01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM SAME AS 0466-00 EXCEPT ALSO, INCLUDES AUTOMATIC ENCODING AND CHECK READING OF THE THREE TRACKS ON THE REVERSE SIDE OF THE T0466-002 (CONTINUED) ATB DOCUMENT IN CONFORMANCE WITH IATA SPECIFICATIONS. 60HZ 120V. T0466-003 02 R50245 R-R 08-84 AIRLINE TICKET/BOARDING PASS PRINTER (ATB) W/ENC 50HZ, SAME AS 0466-02 EXCEPT 50 HZ 220V. R50245 R-R 08-84 AIRLINE BOARDING PASS PRINTER, CONTINUOUS FORM 60HZ, 12
A CONTINUOUS FORM AIRLINE BOARDING PASS PRINTER FOR FRICTION
FED, SINGLE PART, CARD STOCK FORMS. FOUR LINE DRUM, IMPACT
PRINTER PROVIDING 48 CHARCTER, 0.2 INCH HIGH, NEWS GOTHIC
BOLD FONT STACED AT 9 CHARACTERS PER INCH HORIZONTALLY AND 2
LINES PER INCH VERTICALLY, PRINTING INTERNALLY STORED FORMS
ACTOR OLD HORIZON FOR SECOND, INCLUDES INTERNALLY STORED FORMS
ACTOR OLD HIGH STATE SECOND, INCLUDES INTERNAL MICROPROCESSOR
MESSAGE BOFFER, MIN BS232 DE TOUR HIGH FOR THE SECOND FOR THE SE T0468-000 02 UTS 20A/20AW WHICH IS PREREQUISITE. 60HZ 120 VOLTS. R50245 R-R 08-84 AIRLINE BOARDING PASS PRINTER, CONTINUOUS FORM 50HZ, 22 SAME AS 0468-00 EXCEPT 50HZ 220V. T0468-001 02 09-83 1050 PROCESSOR 60HZ T0500-000 01 DES/DIS T0500-001 01 DES/DIS 09-83 CENTRAL PROCESSOR 60HZ 3525313-02 P10022 C-C 10-63 CENTRAL PROCESSOR, 80 COL:
CONTAINS & CORE MEMORY FIELD EXPANDABLE TO 32K USING
F0593-00. AC & DC POWER SUPPLIED BY TYPE 1352- POWER SUPPLY.
CONTAINS CONTROL UNITS (SYNCHRONIZER) FOR CARD PUNCH, CARD
READER AND PRINTER: CARD READER CONTROL 15 FOR THE TYPE T0500-002 01 1050-II 0704-02 AND CMP SERIAL READER. VOLTAGE REGULATOR, F0994-00. (REV. 10-66). 3611765-00 P10023 H-C 5-64 CENTRAL PROC.- 80 CDL, 50/60 CY, 4.5MS: CENTRAL PROCESSOR FOR 1050-111 SYSTEMS. CONTAINS SYNC. FOR PUNCH, JEADER AND PERITER. POWER FROM .1352-XX. 4K. 4.5 MS CORE T0500-005 01 1050-3 MEM. TYPE 9150-03 EXPANDABLE TO 32 K IN 4K INCREMENTS USING F0593-00. 3611765-01 P10023 H-C 5-64 CENTRAL PROC.- 90 COL, 50/60 CY, 4.5MS: SAME AS 0500-05 EXCEPT 90 COL. T0500-006 01 1050-3 T0509-000 14 DES/DIS 09-83 PUNCHED-CARD C-F MIL 898-01 H-C 5-64 CONTROL CABINET - UNISERVO IIIA: CONTROLS UP TO 6 U-IIA'S. SAME AS 0551 -00 EXCEPT 50/60 CYCLE. 0551-00 IS SUPERSEDED BY 0551-01. T0551-001 04 1050-3 3610898-01 T0555-000 09 09-83 DATA LINE TERMINAL 60HZ T0555-001 09 09-83 DATA LINE TERMINAL 60HZ .727- P10003 C-C 8-62 CONTROL CABINET, UNISERVO IIIC: PROVIDES CONTROL OF FROM (1) TO (6) UNISERVO IIIC UNITS AND THE CONNECTION LINK BETWEEN THESE UNITS AND THE 1050 T0556-000 04 1050-II 3524727-1050-3 PROCESSOR. T0556-001 04 1050-3 3611101-01 P10003 H-C 5-64 CONTROL CABINET - UNISERVO IIIC/IVC: PROVIDES CONTROL OF FROM 1 TO 6 UNISERVO IIIC/IVC'S AND THE CONNECTION T0585-000 09 1004 09-83 DATA LINE TERMINAL TY 1 60HZ T0593-007 03 AF1050 09-83 CORE MEMORY EXPN. KIT 60HZ T0593-013 03 AF1050 09-83 CORE MEMORY EXPN. KIT 60HZ 3611201-00 P20044 C-C 9-63 PUNCH, CARD, SUMMARY:
80 COLUMN, 300 CMP SUMMARY PUNCH. 60 FS INPUT, 190-260 VAK
FEEDS, READS, PUNCHES UNDER DIRECT SYSTEM CONTROL. SELECTS
CARDS INTO ONE OF THO STACKERS UNDER SYSTEM CONTROL. 1000
CARD INPUT HOPPER, THO 830 CARD OUTPUT STACKERS. INTERFACE
COMPATIBLE WITH TYPE 0650(X-9X) CARD PUNCHES, 1050 SYSTEM. T0600-000 08 1050-II 190-260 VAC. 1050-3 491

13

		TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
	FPC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0600-000		
T0600-001		36112 1-01 P20044 C-C 9-63 PUNCH, CARD, SUMMARY: SAME AS TYPE 0600-00 EXCEPT 90 COLUMN.
T0600-002	08 1050-3	3611201-02 P20044 C-C 9-63 PUNCH, CARD, READ: 80 COLUMN, 300 CMP ROW BY ROW READ PUNCH. 60 CPS, 190-260 VAC. FEEDS, READS, PUNCHES UNDER DIRECT SYSTEM CONTROL; SELECTS CARDS INTO ONE OF TWO 850 CARD OUTPUT STACKERS. 1000 CARD INPUT STACKERS. INTERFACE COMPATIBLE WITH TYPE 0650-(XX) CARD PUNCHES. 1050 SYSTEM.
T0600-003	08 1050-3	3611201-03 P20044 H-C 9-63 PUNCH, CARD, READ: SAME AS TYPE 0600-02 EXCEPT 90 COLUMN.
T0600-004	08 1050-II 1050-3 491 492 494 1108 1108MPS	3611201-04 P20044 H-C 09-63 PUNCH, CARD, READ: SAME AS TYPE 0600-00 EXCEPT 50 CYCLE OPERATION.
T0600-005	08 1050-3	3611201-05 P20044 H-C 09-63 PUNCH, CARD, SUMMARY SAME AS TYPE 0600-01 EXCEPT 50 CYCLE OPERATION.
T0600-006	08 1050-3	3611201-06 P20044 H-C 09-63 PUNCH, CARD, READ: SAME AS TYPE 0600-02 EXCEPT 50 CYCLE OPERATION.
T0600-007	08 1050-3	3611201-07 P20044 H-C 09-63 PUNCH, CARD, READ: SAME AS TYPE 0600-03 EXCEPT 50 CYCLE OPERATION.
T0600-008	08 0.E.M.	5025008-00 P20044 C-C 1-65 SUMMARY PUNCH MECHANISM, 80 COL, 60 CY: MECHANISM FOR CEM SALES, 300 C.P.M., 1000 CARD INPUT MAGAZINE, 2 CARD STACKERS, 850 CARDS EACH. THE FOLLOWING FEATURES ARE ASSOCIATED WITH THIS TYPE NUMBER - F0713-00, F0714-XX, F0715-00, F0716-00, F0717-01, F0718-00, F0719-00 AND F0720-00. NOTE: F0715-01, F0717-01, -02 AND F0720-01 HAVE BEEN CANCELED.
T0600-009	08 O.E.M.	5025008-01 P20044 C-C 1-65 SUMMARY PUNCH MECHANISM, 80COL., 50HZ: SIMILAR TO 0600-08 EXCEPT 50HZ. (0.E.M. FOR RCA) RE-ACTIVATED 8/68.
T0600-012	08 1050-3	3611201-08 P20044 C-C 4-64 CARD PUNCH- SUMMARY, 80 COL, 200 CPM: 200 CPM ROW BY ROW SUMMARY PUNCH, 80 COL.,60 CPS INPUT POWER 190/260 VAC. FEEDS, READS, PUNCHES UNDER DIRECT SYS. CONTROL. TWO 850 CARD OUTPUT STACKERS, 1000 CARD INPUT HOPPER.
T0600-013	08 1050-3	3611201-09 P20044 C-C 4-64 CARD PUNCH- SUMMARY, 90 COL, 200 CPM: SAME AS TYPE 0600-12 EXCEPT 90 COLUMN.
T0600-014	08 1050-3	3611201-10 P20044 C-C 4-64 READ PUNCH- 80 COL, 200 CPM: SAME AS TYPE 0600-12 EXCEPT READ PUNCH.
T0600-015	08 1050-3	3611201-10 P20044 C-C 4-64 READ PUNCH- 90 COL 200 CPM: SAME AS 0600-12 EXCEPT 90 COL READ PUNCH
T0600-016	08 1050-3	3611201-12 P20044 C-C 4-64 SUMMARY PUNCH- 80 COL, 200 CPM: SAME AS 0600-12 EXCEPT 50 CYCLE.
T0600-017	08 1050-3	3611201-13 P20044 C-C 4-64 SUMMARY PUNCH- 90 COL, 200 CPM: SAME AS 0600-12 EXCEPT 90 COL 50 CYCLE.
T0600-018	08 1050-3	3611201-14 P20044 C-C 4-64 READ PUNCH- 80 COL, 200 CPM: SAME AS 0600-12 EXCEPT 50 CYCLE + READ.
T0600-019	08 1050-3	3611201-15 P20044 C-C 4-64 READ PUNCH- 90 COL, 200 CPM: SAME AS 0600-12 EXCEPT 90 COL, 50 CYCLE READ PUNCH.
T0603-000	08 DCT2000	3530309- P20086 C-C 12-65 READER/PUNCH (60HZ) 80 COLUMN CARD READER/PUNCH- PUNCHES 75 TO 200 CPM, READS 200 CPM. INPUT HOPPER 1200 CARDS, OUTPUT STACKER 700 CARDS. 700 CARD REJECT STACKER AVAILABLE WHEN F0835-00 IS PRESENT. A CUSTOMER SELECTION OF A TRANSLATOR FROM C1193-00, -01 OR -02

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T0603-000 MUST BE MADE AND SPECIFIED OR THE ORDER FORM. SEE 8560-00 FOR TRANSLATOR/PRINT BAR RELATIONSHIP. USED WITH THE 1/2 DUPLEX, (CONTINUED) ASC11 DCT TYPE 8560-00. REV. 3/69. T0603-001 08 DCT2000 3530309-P20086 H- 12-65 READER/PUNCH-(1/2DUP-ASCII-50C): SAME AS 0603-00 EXCEPT 50C FOR USE WITH TYPE 8560-01. (REV. 6-661 1309- P20086 C-C 12-65 READER/PUNCH (60HZ) 80 COLUMN CARD READER/PUNCH. PUNCHES 75 TO 200 CPM, READS 200 CPM, INPUT HOPPER 1200 CARDS, OUIFUT, STACKER 700 CARDS. 700 T0603-002 08 DCT2000 3530309-CARD REJECT STACKER AVAILABLE WHEN FORSS-01 IS PRESENT. AN 'A' TRANSLATOR (DIT 1-3) IS INCLUDED AS A BASIC PART OF BOOS-02-03. USED WITH THE DLT 1-3 COMPATIBLE DCT TYPE 8560-02. REV. 3/69. T0603-003 08 DCT2000 3530309-309- P20086 C-C 12-65 READER/PUNCH-(DLT 1/3 COMPAT. 50HZ): SAME AS 0603-02 EXCEPT 50C FOR USE WITH TYPE 8560-03. (REV. T0603-004 08 9200 3614154-00 P10044 H-C 12-65 PUNCH CABINET-60C: 9300 P10055 DESIGNED TO HOUSE AN 80 COL. 75-200 CPM STANDARD PUNCH MECHANISM P20066. INPUT HOPPER 1200 CARDS, OUTPUT STACKER AND REJECT STACKER 700 CARDS. CABINET INCLUDES THE MECHANISM, CHAD BOX AND ASSOCIATED WIRING AND CABLES. SYNCHRONIZER FOR PUNCH 9300-5 BUX ARD ASSICIATED WINING AND CABLES. STRICHWINIZER FUR FUNCH IS A PART OF THE PROCESSOR CARD LIBRARY MOUNTED PRINTER/ PROCESSOR CABINET. TYPE 3030-00 OR -02. POWER DERIVED FROM MEMORY CABINET. PUNCH CHECKING IS STD. AVAILABLE FEATURES ARE READ STATION F0870-00 AND PROGRAM STACKER SELECT F0871-00. T0603-005 08 9200 3614154-01 P10044 H-C 12-65 PUNCH CABINET - 50HZ: 9300 9300-5 SAME AS 0603-04 EXCEPT 50HZ AN PRINTER/PROCESSOR CABINET BE-COMES TYPE 3030-01 OR -03. 3615750-02 020066 C-C 5-68 0603 PUNCH MECHANISM. 60HZ: AVAIL.

T0603-009 08 0FM //JOI-UZ UZUU66 C-C ->-00 UBUS /FUNCH MECHANISM, BUNG. MECHANISM MOUNTED IN A 9200 SYSTEM STYLE FRAME AND INCLUDES THE OSCILLATOR, SELECT STACKER AND INTERNAL CABLE HARNESS CHIP FUHUE AND CHIP BOX IS ATTACHED . CASEMORK FEATURE FI164-00 IS

3615750-03 020066 C-C 5-68 0603 PUNCH MECHANISM, 50HZ SAME AS 0603-09 EXCEPT 50HZ. T0603-010 08 0FM

T0603-011 08 0FM 3615750-04 020066 C-C 12-70 0603 PUNCH MECHANISM, 60 HZ SAME AS 0603-09 EXCEPT HAS 110 VOLT MOTOR INSTEAD OF THE 220 VOLT MOTOR INCLUDED IN 0603-09.

3615750-05 020066 C-C 12-70 0603 PUNCH MECHANISM, 50 HZ: SAME AS 0603-10 EXCEPT HAS 110 VOLT MOTOR (50, HZ) IN PLACE OF THE 220 VOLT MOTOR INCLUDED T0603-012 08 0FM IN 0603-10.

C-C 10-75 RCS/RBT CARD PUNCH, 60HZ
PROVIDES A CARD PUNCH FOR USE WITH THE 9200 OR 9300 REMOTE
CONVERSION SERVICE/ REMOTE BATCH TERMINAL SYSTEM 3030-55/-56.
HARDWARE TO BE SUPPLIED IS: 0603-04 CARD PUNCH, 60HZ. T0603-099 08 RCS/RBT

T0604-000 08 9300 P10056 H-C 12-65 ROW PUNCH AND CONTROL-60HZ A 200 CPM, 80 COL ROW PUNCH WITH INTEGRAL 9000 SERIES CONTROL FOR USE ON AN I/O CHAN. CONFORMING TO SU00039 (F086901 FOR 9300). AVAILABLE FEATURES ARE: F0875-00 READ/PUNCH CAPABILITY, F0945-XX 250 CPM CAPABILITY, F1046-XX SCORE CARD INHIBIT, F1174-00 EDGE NOTCH FEATURE, 200CPM, DCT-9000 ONLY, RPQ-6859, SERIAL - 501 - 1160. SERIAL JUL - 110. F1174-01 SAME AS F1174-00 EXCEPT S/N 101-500. F1174-02 SAME AS F1174-00/01 EXCEPT S/N 1161 + ABOVE RPQ1659.1 NOTE EXISTANCE OF A 2ND ICA DIG. 5038365. REV 3/79 ALSO REFERENCE DRAWING NUMBER 5038365.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0604-000 (CONTINUED)	'DISCONTINUED' NO LONGER SUPPORTED BY CUSTOMER ENGINEERING.
T0604-001 08 9300	3615623- P10056 H-C 12-65 ROW PUNCH AND CONTROL-50HZ SAME AS 0604-00 EXCEPT 50HZ. REV. 9/67. ALSO REFERENCE DRAWING NUMBER 3038365. 'DISCONTINUED' NO LONGER SUPPORTED BY CUSTOMER ENGINEERING. 10/82.
T0604-002 08	3615623 P10071 H-C 1-67 90 COL. ROW PUNCH AND CONTROL 60HZ: 90 COL., 60HZ, 200 CPM SUMMARY PUNCH CONTAINING A 9000 SERIES CONTROL WHICH CONNECTS TO THE CPU VIA A GENERAL PURPOSE CHANNEL CONFORMING TO SUD0039. READ PUNCH FEATURE F0875-01 IS AVAILABLE.ALSO REFERENCE DRAWING NO. 3516118.
T0604-003 08	3615623 P10071 H-C 1-67 90 COL., ROW PUNCH AND CONTROL 50HZ: SAME AS 0604-02 EXCEPT 50HZ. ALSO REFERENCE DRAWING NO. 3616118
T0604-096 08 1100/60	3615623 H-C 01-82 CARD PUNCH 50HZ SAME AS 0604-97 EXCEPT POWER. HARDWARE TO BE SUPPLIED IS: (1) 0604-01 AND (1) F0945-03. ALSO REFERENCE DRAWING NO. 3616118
T0604-097 08 1100/60	3615423 H-C 01-82 CARD PUNCH 60HZ 80 COLUMN, 300 CPM ROW PUNCH, INPUT HOPPER 1000 CARDS. TWO OUTPUT STACKERS, 1000 CARDS EACH. INCLUDE PROGRAM CONTROL OF STACKER SELECTION. CONNECTS TO AN 1100/60 SYSTEM VIA BLOCK MUX CHANNEL. 60HZ (50HZ - 0604-96) NOTE: LIMITED AVAILABLITY. HARDWARE TO BE SUPPLIED IS: (1) 0604-00 AND (1) F0945-02 ALSO REFERENCE DRAWING NUMBER 3616118
T0604-098 08 SAME AS 0604-99	3615623 F-F 02-67 CARD PUNCH & CONTROL, 250 CPM, 50HZ SAME AS 0604-99 EXCEPT 50HZ & HARDWARE IS: 0604-01 PUNCH 200 CPM, 50HZ F0945-01 250 CPM CAPABILITY, 50HZ. (REV. 11/76) ALSO REFERENCE DRAWING NUMBER 3616118
T0604-099 08 9300 9400 90/60 90/70 90/80 1100/10 1100/20 1100/30	3615623  F-F 02-67 CARD PUNCH & CONTROL, 250 CPM, 66HZ 80 COLUMN, 250 CPM ROW PUNCH. INPUT HOPPER 1000 CARDS, TWO OUTPUT STACKERS 1000 CARDS EACH. INCLUDES PROGRAM CONTROL OF STACKER SELECTION. CONNECTS TO 1100/80 VIA AN 1100/8 MUX CHAN. OR A MUX CHAN OF CS/P. CONNECTS TO 1100/10/20/40 VIA A MUX CHAN OF AN ON-SITE 9300, A MUX CHAN OF A CS/P OR AN MSA. HARDMARE TO BE SUPPLIED IS: 0604-00 200CPM, 60HZ PUNCH & CONTROL F0945-00 250 CPM CAPABILITY, 60HZ(REVISED 11/76) ALSO REFERENCE DRAMING NUMBER 3616118.
T0605-000 08 90/30	3619966-00 P20144 H-C 05-71 (INTEGRATED) CARD PUNCH, 60HZ A 75/160 CPM PUNCH WITH IMPUT HOPPER CAPACITY OF 700 CARDS, OUTPUT STACKER 600 CARDS, VALIDITY CHECKING & A REJECT STACKER CONTAINS THE INITMATE MECHANISM & ELECTRONICS TO CONTROL CARD FEEDING, PUNCHING & STACKER SELECTION. ATTACHES DIRECTLY TO THE INTEGRATED PERIPHERAL CHANNEL (IPC) VIA THE INTEGRATED CONTROL, WHICH ARE BASIC TO THE 90/30 CPU TYPE 3029-00/01. F1617-00 READ STATION IS AVAILABLE.
T0605-001 08 90/30	3619966-00 P20144 H-C 05-71 (INTEGRATED) CARD PUNCH, 50HZ SAME AS 0605-00 EXCEPT 50 HZ.
T0606-000 08 1100/60	2522174 CARD PUNCH 60HZ
T0608-000 08 ACORN RBT	2522136 P20170 C-C 10-75 CARD READ/PUNCH, 75/160 CPM,60HZ 100/120V P10149
	PROVIDES AN 80 COLUMN, 75-160 CPM, READ/PUNCH WITH ITS ASSOC- IATED INTIMATE ELECTRONICS AND POMER SUPPLY. INPUT HOPPER 700 CARDS, PRIMARY OUTPUT STACKER 700 CARDS-SECONDARY 100 CARDS. INCLUDES EMPTY HOPPER & FULL STACKER SWITCHS. REQUIRES DEVICE CONTROLLER F2313-04 IN THE 3038 PROCESSOR. ALSO REFERENCE DRAWING NUMBER 5038654.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPE #
             FPC SYSTEM
T0608-001
                                                 P10149
                                     SAME AS 0608-00 EXCEPT 50 HZ, 100V.
(CONTINUED)
                                     ALSO REFERENCE DRAWING NUMBER 5038654
T0608-002
                  ACORN
                                               P20170 C-C 10-75 CARD READ/PUNCH. 75/160 CPM. 50HZ.220/240
                                2522136
                  RBT
                                                 P10149
                                     SAME AS 0608-00 EXCEPT 50 HZ., 220/240V.
                                     ALSO REFERENCE DRAWING NUMBER 5038654.
T0608-003 08 BC/7
                                     654- P20170 F-F 08-77 CARD PUNCH, 100/120V, 60HZ.
SAME AS 0608-00 EXCEPT WITHOUT READ STATION. READ STATION IS
                                     AVAILABLE VIA F2830-00. RPDC 8057'A'
                  SYST 80
                                     0608-03/04/05 ALSO USED WITH SYSTEM 80.
                                     ALSO REFERENCE DRAWING NUMBER 2522136
T0608-004 08 BC/7
                                5038654
                                     1654 P20170 F-F 08-77 CARD PUNCH, 100V., 50 HZ.
SAME AS 0608-01 EXCEPT WITHOUT READ STATION. READ STATION IS
AVAILABLE VIA F2830-00. RPDC 8057'A'.
                                     ALSO REFERENCE DRAWING NUMBER 2522136
                                     1654- P20170 F-F 08-77 CARD PUNCH, 220/240V., 50HZ.
SAME AS 0608-02 EXCEPT WITHOUT READ PUNCH. READ STATION IS
AVAILABLE VIA F2830-00. RPDC 8057'A'.
T0608-005 08 BC/7
                                5038654-
                                     ALSO REFERENCE DRAWING NUMBER 2522136
T0608-095 08
                                5038654
                                                              09-83 CARD PUNCH 100V 50HZ (APPROVED FOR CUE ONLY)
T0608-097 08 UTS-700
                               2522136
                                                        C-C 04-76 CARD PUNCH, 75/160, 50HZ, 220/240 V.
                                      DISCONTINUED' 3/84.
                  (ACORN)
                                     SAME AS 0608-99 EXCEPT 50 HZ 220/240V & HARDWARE IS :
                                     (1) 0608-02 CARD PUNCH, 50HZ, 220/240 V.
                                     (1) F2313-04
                                     ALSO REFERENCE DRAWING NUMBER 5038654
T0608-098 08 UTS-700
                                     136 C-C 04-76 CARD PUNCH, 75/160 CPM, 50HZ, 100V. SAME AS 0608-99 EXCEPT 50HZ, 100V. & HARDWARE IS:
                               2522136
                  (ACORN)
                                     (1) 0608-01 CARD PUNCH, 50 HZ, 100V. (1) F2313-04
                                     ALSO REFERENCE DRAWING NUMBER 5038654
                                     2136 C-C 04-76 CARD PUNCH, 75/160 CPM, 60HZ, 100/120V.
PROVIDES AN 80 COL CARD PUNCH TO FULLY PUNCH CARDS AT A RATE
0F 75 CPM OR AT 160 CPM IF ONLY THE FIRST 28 COL ARE PUNCHED.
INPUT HOPPER 700 CARDS, PRIMARY STACKER 700 CARDS, SECONDARY
T0608-099 08 UTS-700
                               2522136
                  (ACORN)
                                     STACKER 100 CARDS. EMPTY HOPPER/FULL STACKER SWITCHS ARE PRO-
                                     VIDED. CABLE CONNECTED TO THE UTS-700 3038-XX PROCESSOR AT UP
                                     TO 50 CABLE FEET. UP TO 2 CARD PUNCHES PER SYSTEM. HARDWARE TO BE SUPPLIED IS:
(1) 0608-00 CARD PUNCH, 60HZ, 100/120V.
(1) F2313-04 DEVICE CONTROLLER
                                     ALSO REFERENCE DRAWING NUMBER 5038654
T0651-000 08 U-TII
                                                        C-C 7-62 PUNCH, SUMMARY, CARD, 98 COLUMN:
                               2027611-00
T0702-000 08 U-III
                               2024923-00
                                                        C-C 7-62 READER, CARD, 90 COLUMN:
T0703-000 08 U-III
                               2015515-00
                                                        C-C 7-62 READER, CARD, 80 COLUMN:
                               5015598-00 CS1955 C-C 6-63 READER, SERIAL, CARD:
FREE STANDING PACKAGED VERSION OF TYPE 2007-02 MECHANISM.
80790 COLUMN. 400 CMP. 60 CYCLE. 1004.
T0704-000 08 1004-I
                  1004-II
                  1004-3
                  1005-T
                  1005-II
                  1005-3
                  1005-IV
                               5015598-00 CS1955 C-C 10-63 READER, SERIAL, CARD. FREE STANDING PACKAGED VERSION OF TYPE 2007-03 MECHANISM. 80/90 COLUMN, 400 CMP, 50 CYCLE, 1004.
T0704-001 08 1004-I
                  1004-11
                  1004-3
                  1005-I
                  1005-II
                  1005-3
                  1005-IV
T0704-002 08 1050-11
                               5017100-00 P20043 C-C 2-65 SERIAL CARD READER- 400CPM 80COL 60CY :
```

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0704-002 (CONTINUE	)) )) ,;;	1004 SYSTEM FREE STANDING READER MODIFIED FOR 1050-11 SYSTEM. MODULE ADDED FOR INTERFACE LOGIC & ELECTRONICS. INTERNAL MIRING SIGNALS & POWER CONTROL REDESIGNED. NEW CONTROL PANEL AND MOUNTING. 80 COLUMN, 60 CYCLE.
T0704-003	08 1050-11 1050-3	5017100-01 P20043 C-C 2-65 SERIAL CARD READER- 400CPM 80COL 50CY : SAME AS 0704-02 EXCEPT 50 CYCLE.
T0704-004	08 1050-11 1050-3	5017100-02 P20043 C-C 9-64 SERIAL CARD READER- 400CPM 90COL 60CY: SAME AS 0704-02 EXCEPT 90 COL., 60 CY.
T0704-005	08 1050-11 1050-3	5017100-03 P20043 C-C 9-64 SERIAL CARD READER- 400CPM 90COL 50CY: SAME AS 0704-02 EXCEPT 90 COL., 50 CY.
T0704-006	08 O.E.M.	5019274-00 P20043 C-C 12-64 SERIAL CARD READER- 400CPM, OEM -SDS: TYPE 0704-00 EQUIPED FOR 60 CYCLE WITH E.M. CLUTCH BRAKE, 400 CPM. NO SIGNAL CABLES- COLOR PRIME. FOR O.E.M. SALES TO SCIENTIFIC DATA SYSTEMS.
T0704-007	08 O.E.M.	5019274-01 P20043 C-C 2-66 SERIAL CARD READER- 400CPM, DEM -SDS: SAME AS 0704-06 EXCEPT 50 CYCLE. COVERED BY SPEC. SH02896
T0705-000	08 1206	7009500- NONE B-B 12-63 READER, PUNCHED CARD: PACKAGED VERSION 0F 2007-00 MECHANISM MODIFIED WITH SPECIAL OUTPUT HOPPERS AND COMPLETE RUST PREVENTION OF ENTIRE MACHINE. 80 CDLUMN, 400 CPM, 60 CYCLE. BUFFERED FOR 1206 COMP
T0706-000	08 1050-3	3527071-00 P20029 H-C 4-64 CARD READER- SERIAL 80COL 800/900 CPM: H.S. PHOTOELECTRIC SERIAL CARD READER800/900 C.P.M., 80 COL., 60 CYCLE.
T0706-001	08 1050-3	3527071-01 P20029 H-C 4-64 CARD READER -SERIAL 80 COL 600 CPM: H.S. PHOTOELECTRIC SERIAL CARD READER 600 C.P.M., 80 COLUMN, 60 CYCLE.
T0706-002	08 1050-3	3527071-02 P20029 H-C 4-64 CARD READER- SERIAL 80COL 800/900 CPM: H.S. PHOTOELECTRIC SERIAL READER 80 COL 800/900 CPM, 50 CYCLE.
T0706-003	08 1050-3	3527071-03 P20029 H-C 4-64 CARD READER - SERIAL 80 COL, 600 CPM: H.S. PHOTOELECTRIC SERIAL READER 80 COL 600CCPM, 50 CYCLE.
T0706-004	08 1050-3	3527071-04 P20029 H-C 4-64 CARD READER- SERIAL 90 COL 800/900 CPM: H.S. PHOTOELECTRIC SERIAL READER 90 COL 800/900 CPM, 60 CYCLE.
T0706-005	08 1050-3	3527071-05 P20029 H-C 4-64 CARD READER - SERIAL 90 COL 600 CPM: H.S. PHOTOELECTRIC SERIAL READER 90 COL 600 CPM, 60 CYCLE.
T0706-006	08 1050-3	3527071-06 P20029 H-C 4-64 CARD READER- SERIAL 90 COL 800/900 CPM: H.S. PHOTOELECTRIC SERIAL READER 90 COL 800/900 CPM, 50 CYCLE.
T0706-007	08 1050-3	3527071-07 P20029 H-C 4-64 CARD READER- SERIAL 90 COL, 600 CPM: H.S. PHOTOELECTRIC SERIAL READER 90 COL 600 CPM, 50 CYCLE.
T0706-008	08 O.E.M.	5019972-00 C-C 6-65 READER MECHANISM, 800 CPM, 60 CYCLE TYPE 0706 READER MECHANISM WITH FRAME. NO ELECTRONICS
T0706-009	08 O.E.M.	5019972-02 C-C 6-65 READER MECHANISM, 800 CPM, 50 CYCLE TYPE 0706 READER MECHANISM WITH FRAME. NO ELECTRONICS
T0706-010	08 O.E.M.	5019972-01 C-C 6-65 READER MECHANISM, 600 CPM, 60 CYCLE TYPE 0706 READER MECHANISM WITH FRAME. NO ELECTRONICS
T0706-011	08 O.E.M.	5019972-03 C-C 6-65 READER MECHANISM, 600 CPM, 50 CYCLE TYPE 0706 READER MECHANISM WITH FRAME NO ELECTRONICS
T0706-012	08 1005-IV	3613580-00 P20088 H-C 9-65 CARD READER- 80 COL/90 COL-800/900CPM' H.S.PHOTOELECTRIC SERIAL CARD READER. 800/900 CPM, 80 COL/90 COL. 60 CYCLE.
T0706-013	08 1005-IV	3613580-01 P20088 H-C 9-65 CARD READER- 80 COL/90 COL-800/900CPM: SAME AS 0706-12 EXCEPT 50 CYCLE.
T0706-096	08 1108MP	A-A 8-67 CARD READER, 50HZ, W/S.S & CK. READ:

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T0706-096 THIS GROUP- CONSISTS OF 1 EACH OF0706-02 50HZ CARD
(CONTINUED) READER. F0709-00 STACKER SELECT. F1022-00 CHECK READ.

T0706-097 08 1108MP A-A 8-67 CARD READER, 60HZ, W/S.5 & CK. READ: 1108UP THIS GROUP- CONSISTS OF 1 EACH OF0706-00 60HZ CARD

1108UP THIS GROUP- CONSISTS OF 1 EACH OF0706-00 60HZ CARD 494MP READER. F0709-00 STACKER SELECT. F1022-00 CHECK READ. 494UP

T0707-002 11 1050-11

3613836-00 P20096 H-H 10-65 UNIVAC 1068 REMOTE CARD READER. 60 CY.:
CONSISTS OF A TYPE 0708-00 INCREMENTAL CARD READER DESIGNED TO
READ 80 COL. DATA IN MODIFIED HOLLERITH CODE, TRANSLATING
THIS DATA TO ASCII CODE FOR TRANSMISSION BY A UNIVAC TYPE
0756-04, 0756-05, 0756-10 R0 0756-12 KCPBOARD PRINTER. BOTH
UNITS ARE ADJACENTLY INSTALLED AT A REMOTE LOCATION. THIS
MECH. IS MOUNTED ON A STD. TIY. KEYBOARD PRINTER BASE. ENTIRE
UNIT IS TTY. GRAY IN COLOR. BASE SECTION HOUSES ALL LOGIC AND
P.S. COMPONENTS. NOTE: SUPPRESEDES 0707-00.

T0707-003 11 1050-II 3611888-03 P20096 H-H 10-65 UNIVAC 1068 REMOTE CARD READER-50CY.: SAME AS 0707-02 EXCEPT 50C AND CARD READER BECOMES TYPE 0708-01. KEYSDARD PRINTER BECOMES TYPE 0756-06, 0756-10. ROTS-6-13. NOTE: SUPERSEDES 0707-01.

T0707-004 11 O.E.M.

5029935 P20096 C-C 11-68 0707 REMOTE CARD READER TERM., 60HZ:
A LOW SPEED INCREMENTAL CARD READER WITH INTERCONNECTING
ELECTRONICS AND POWER SUPPLY. TAB CARDS PUNCHED IN MODIFIED
HOLLERITH CODE CAN BE READ, TRANSLATED INTO ASCII, AND
TRANSMITTED. A SELECTION OF HALF-DUPLEX MODE (C1237-01) MUST BE MADE AT TIME OF ORDER.
END-OF-CARD SEQUENCE CR-LF IS BASIC IF F1185-XX IS NOT
ORDERED. THE FOLLOWING FEATURES ARE AVAILABLE: F0881-00 & -01;
F1157-XX; F1182-99, -98 AND -97; F1183-00; F118400; F1185-00;

T0707-005 11 O.E.M. 5029935 P20096 C-C 11-68 0707 REMOTE CARD READER TERM., 50HZ: SAME AS 0707-04 EXCEPT 50HZ.

TO707-006 11 UAL

C-C 7-69 CARD READER TERMINAL, 60HZ

AN 80 COLUMN, 60HZ, 40 COM BASIC CARD MECHANISM OPERATING IN
CONTINUOUS MODE. MODIFIED FOR SPECIFIC SUSTOMER (UNITED AIR
LINES). THE BASIC MODIFICATIONS ARE: (1)THE UNIT SHOULD BE
CAPABLE OF CONNECTING TO CRT, AND (2) THE UNIT SHOULD NOT BE
AFFECTED BY SKYDROL (HYDRAULIC FLUID).

T0708-000 08 0707-02 3526718-00 P20098 H-C 12-65 INCREMENTAL CARD READER-80 COL.-60C:
A 25 CPM BASIC CARD READING MECHANISM DESIGNED BY J.B.DAY TO FUNCTION AS A STANDARD PUNCHED CARD PERIPHERAL DEVICE. IT DOES NOT INCORPORATE LOGIC ELECTRONICS.

T0708-001 08 0707-03 3526718-01 P20098 H-C 12-65 INCREMENTAL CARD READER-80 COL.-50C: SAME AS 0708-00 EXCEPT 50C.

T0708-019 08 0EM 5029834 P20098 C-C 5-68 CARD READER MECHANISM-60HZ
80 COL CARD READER MECHANISM CAPABLE OF OPERATING IN A
CONTINUOUS MODE ONLY AT A RATE OF 80 CPM. NO INCREMENTAL
OPERATION IS POSSIBLE. CAPABLE OF ACCEPTING FEATURES F1178-00,
F1179-XX AND SELECTION C1181-XX.

T0708-020 08 0EM 5029834 P20098 C-C 5-68 CARD READER MECHANISM-50HZ SAME AS 0708-19 EXCEPT 50HZ

T0708-021 08 0EM

5029068-00 P20098 C-C 10-68 CARD READER MECHANISM-60HZ
AN 80 COL., 25 CPM BASIC CARD MECHANISM WHEN OPERATING IN THE
INCREMENTAL MODE, TO 40CPM IN THE CONTINUOUS MODE. MODIFIED
FOR 0EM CUSTOMERS TO ACCEPT F117800, F1179-XX AND SELECTION
C1181-XX AND CAPABLE OF USE IN THE 0707-02, -03, -04 AND -05
CARD READER COMMUNICATION TERMINAL.

T0708-023 08 DCT1000 P20098 H-C 2-69 CARD READER, 60HZ:

NOTE DISCONTINUED 08/84
AN 80 COLUMN, 40 CPM CARD READER WITH AN INPUT HOPPER AND
OUTPUT STACKER CAPACITY OF 500 CARDS. FREESTANDING DESK TOP
UNIT WHICH CAN BE USED WITH WORK TOP EXTENSION F1396-00. FOR

TYPE # F	PC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 Drawing # prod D RSP date title description
T0708-023 (CONTINUED)		OUTPUT TRANSLATION TO ASCII TRANSMISSION CODE, A TRANSLATOR SELECTED FROM CIS11-XX MUST BE SPECIFIED. KEYBOARD F1308-00 IS A PREREQUISITE. BINARY MODE READ F1310-00 IS AVAILABLE.
T0708-024 0	B DCT1000	P20098 H-C 2-69 CARD READER, 50HZ: NOTE DISCONTINUED 08/84 SAME AS 0708-23 EXCEPT 50HZ:
T0708-027 0	B C/SP	3619121- P10090 R-C 10-69 CARD READER, 60HZ: NOTE DISCONTINUED 88/84 80 COLUMN CARD READER, 80 CPM, WITH CONTROL AND MOUNTING STAND. PREREQUISITE IS F1418-00. REQUIRED FOR ALL CONFIGURATIONS NOT HAVING A CARD READER VIA MUX CHANNEL F1274-00.
T0708-028 0	B C/SP	3618121 P10090 R-C 10-69 CARD READER, 50HZ: NOTE DISCONTINUED 08/84 SAME AS 0708-27 EXCEPT 50HZ.
T0708-029 0	8 0CS-2 5400-XX	3621110-00 P30000 H-J 01-71 CARD READER, 80 COL., 40 CPM, 50HZ: PROVIDES A 40 CPM READER FOR 80 COLUMN CARDS. INPUT HOPPER AND QUIPUT STACKER CAPACITY IS 500 CARDS. REQUIRES I/O CHANNEL F1583-00.
T0708-030 0	8 0CS-2 5400-XX	3621110-00 P30000 H-J 01-71 CARD READER, 80 COL., 40 CPM, 60HZ: SAME AS 0708-29 EXCEPT 60HZ.
T0711-000 0	B 9200	3614117-00 P10044 H-C 12-65 READER CABINET,400 CPM-60C: HOUSES &O COL.400 CPM READER MECHANISM 5012237-00. CABINET INCLUDES READER MECHANISM AND ASSOCIATED CONTROL WIRING. SYNCHRONIZER FOR READER IS PART OF PROCESSOR CARD LIBRARY MOUNTED IN PRINTER/PROCESSOR CABINET TYPE NO.303000 OR-02.POWER DERIVED FROM MEMORY CABINET. STUB CARD FEATURE F6872-00 AND -01. (REV. 6-66)
T0711-001 0	8 9200	3614117 P10044 H-C 12-65 READER CABINET, 400 CPM-50C: SAME AS 0711-00 EXCEPT 50C AND PRINTER/PROCESSOR CABINET BECOMES TYPE 3030-01 OR -03. (REV. 6-66)
T0711-002 0	9300 9300-S	3614118 P10055 H-C 12-65 READER CABINET,615 CPM-60C: SAME AS 0711-00 EXCEPT 615 CPM.
T0711-003 0		3614118 P10055 H-C 12-65 READER CABINET,615 CPM-50C: SAME AS 0711-01 EXCEPT 615 CPM.
T0711-005 0	B_9400	3617644- P10072 C-C 07-67 600 CPM CARD READER WCCONTROL, 60HZ FREE STANDING 600 CPM CARD READER (FIBRE OPTICS) WITH CONTROL. AUTOMATIC READ CHECK IS INCLUDED. AVAILABLE FEATURES ARE: STUB CARD F0872-00 (51 COL) AND F0872-01 (66 COL). F1054-02 90 COLUMN READ (IMAGE MODE). ALSO REFERENCE DRAWING NO. 361758
T0711-006 0	9400	3617644- P10072 C-C 07-67 600 CPM CARD READER W/CONTROL, 50 HZ. SAME AS 0711-05 EXCEPT 50 HZ.
T0712-000 0		P20055 H- 9-66 READER, CARD-80 CDL-1500 CPM-60C: FREE STANDING-ON-LINE INPUT. SECOND OUTPUT STACKER F0914-00 AND SHORT CARD READ F0915-01. NOTE: F0915-01 INCLUDES F0914-00. NON-COINCIDENCE CHECK (FORMERLY F092500) IS PART OF THE BASIC TYPE NO. CAPABILITY. (REV. 10-66).
T0712-001 0		P20055 H- 9-66 READER, CARD-80 COL-1500 CPM-50C Same as 0712-00 except 50c. Non Coincidence check (formerly F092500) is part of the basic type No. Capability. (Rev.

T0716-000 08 9000

10-66).

9142- P20134 H-C 10-69 CARD READER AND CONTROL, 60HZ: 80 COL, 600 CPM READER WITH 9000 SERIES CONTROL ANDI/F COHFORMING TO SU00039-01 (1/D INTERFACE, 8-BIT COMPATIBLE). INCLUDES TRANSMISSION OR IMAGE MODE READING UNDER PROBRAM CONTROL. A TRANSLATOR MUST BE SELECTED FROM C1485-XX. MULTI-READ CHECKING IS STANDARD. IMPUT HOPPER 2400 CARDS, OUTPUT STACKERS (2) 2000 CARDS. CONNECTS TO 9000 MUX. 1100 SERIES USAGE REQUIRES CONNECTION TO AN ON-SITE 9300 SERIES SYSTEM HAVING AN ICCU F1095-02 (F1095-99 FOR 1110),

1100 C/SP

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T0716-000

OR A C/SP (3021-XX) MITH AN F1274-00 MMX CHANNEL. NOTE:
VIA C/SP IS PRESENTLY ONLY SUPPORTED ON 1110 SYSTEM. FOR
FEATURES SEE F1486-XX, F1487-XX, F1488-00, F1487-00,
F1529-XX, F1530-XX, F1876-00, F2018-00, C1487-03, F1486-06.
REF RPDC NO. 1435A AND 1487A. RPDC'S 5873, 5900, 5934 AND
5935 AUTHORIZE THE 0961 MSA AS A DEVICE TO 1/F THE 0604-00/-01
CARD PUNCH AND THE 0716-02/03 CARD READER WITH AN 1100 SYSTEM.
AS WELL AS THE 0786/0770 PRINTERS. THE F2018-00 BUFFER MUST BE
INCLUDED IN THE 0716. NOTE: THE 1100 DPERATING SYSTEM WILL
SUPPORT A MIXTURE OF 0604 PUNCHES, 0716 BUFFERED READERS, 0768
AND 0770 PRINTERS ON THE MSA CHANNEL. MIXTURES OF PAPER PERIPHERALS AND MASS STORAGE DEVICES, SUCH AS DISCS AND MONETIC
TAPE UNITS, ARE NOT SUPPORTED. DISC SUBSYSTEMS 8416 AND 8424
MAY BE INTERMIXED ON THE MSA CHANNEL BUT MIXES OF DISCS AND
MAGNETIC TAPE SUBSYSTEMS ARE NOT SUPPORTED. REV. 5/74

T0716-001 08 9000 1100 3619142- P20134 H-C 10-69 CARD READER AND CONTROL, 50HZ: SAME AS 0716-00 EXCEPT 50HZ:

T0716-002 08 9000

3619142- P20134 H-C 10-69 CARD READER AND CONTROL 60 HZ: SAME AS 0716-00 EXCEPT 1000 CPM.

90/80

SAME AS 0716-00 EXCEPT 1000 CPM.
1100/80 USAGE DESCRIPTION: 80 COL, 1000CPM READER. INCLUDES
TRANSLATE AND IMAGE MODE READING UNDER PROGRAM CONTROL. A TRAN
-SLATOR SELECTION NUMBER FROM C1485-XX MUST BE SPECIFIED.
MULTI-READ CHECKING IS STANDARD. INPUT HOPPER 2400 CARDS, OUTPUT STACKERS (2) 2000 CARDS. CONNECTS TO THE SYSTEM VIA AN
1100/80 MUX CHANNEL OF AN 1100/80 OR CS/P. REV. 11/76

T0716-003 08 9000 1100 3619142- P20134 H-C 10-69 CARD READER AND CONTROL 50HZ: SAME AS 0716-00 EXCEPT 50HZ AND 1000 CPM.

T0716-004 08 9000

5038655-00 P20134 C-C 12-74 80/96-CDL CARD READER/CONTROL,600CPM,60HZ SAME AS 0716-00 EXCEPT ALSO READS 96-CDL CARDS. RPDC-1603

T0716-005 08 9000

5038655-00 P20134 C-C 12-74 80/96-COL CARD READER/CONTROL,600CPM,50HZ SAME AS 0716-01 EXCEPT ALSO READS 96-COL CARDS.

T0716-006 08 9000

5038655-00 P20134 C-C 12-74 80/96-COL CARD READER/CNTRL, 1000CPM,60HZ SAME AS 0716-02 EXCEPT ALSO READS 96-COL CARDS. 5038655-00 P20134 C-C 12-74 80/96-COL CARD READER/CNTRL, 1000CPM,50HB SAME AS 0716-03 EXCEPT ALSO READS 96-COL CARDS

T0716-088 08 1100/60

3619142 F-F 05-79 CARD READER AND CONTROL, 50HZ. SAME AS 07116-89 EXCEPT POWER AND HARDWARE IS: 0716-03, F2018-00.

T0716-089 08 1100/60

3619142 F-F 05-79 CARD READER AND CONTROL, 60HZ
80 COL, 1000 CPM READER. INCLUDES TRANSLATE AND IMAGE MODE
READING UNDER PROGRAM CONTROL. A TRANSLATION SELECTION FROM
C1485-XX IS REQUIRED. MULTIREAD CHECKING IS STANDARD. INFOIT
HOPPER 2400 CARDS, OUTPUT STACKERS (2) 2000 CARDS. CONNECTS TO
THE SYSTEM VIA AN 1100/60 BLOCK MUX CHANNEL. INCLUDES BUFFER.
HARDWARE IS : 0716-02. F2018-00.

T0716-090 08 90/30

C-C 11-75 80/96 CDLUMN, CARD READER,50HZ, 600CPM SAME AS 0716-91 EXCEPT 50 HZ & HARDWARE IS : (1) 0716-05 80/96 COL CARD READER, 50HZ, 600 CPM (1) C148-00 EBCDIC SELECTION

T0716-091 08 90/30

C-C 11-75 80/96 COLUMN, CARD READER, 60HZ, 600 CPM
IMAGE MODE READING UNDER PROGRAM CONTROL. MULTI-READ CHECKING
IS STANDARD. INPUT HOPPER CAPACITY IS 2600 80 COL CARDS OR
2000 96 COL CARDS. OUTPUT STACKER CAPACITY IS 2000 CARDS FOR
BOTH 80 & 96 COL CARDS. AVAILABLE FEATURES ARE: F1687-00/01,
F1688-00, F1648-00, F1530-99, F1529-00. PRECLUDES USE OF
F2018-00. HARDWARE TO BE SUPPLIED IS:
(1) 0716-04 80/96 COL CARD READER, 60HZ, 600CPM
(1) C1485-00 EBCDIC TRANSLATION

T0716-092 08 90/30

C-C 11-75 80/96 COLUMN CARD READER, 1000CPM, 50HZ.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0716-092 (CONTINUED)	SAME AS 0716-93 EXCEPT 50HZ & HARDWARE IS: (1) 0716-07 80/96 COL CARD READER, 1000 CPM, 50HZ. (1) C1485-00 EBCDIC SELECTION
T0716-093 08 90/30	C-C 11-75 80/96 COL CARD READER, 60HZ, 1000 CPM SAME AS 0716-06 80/96 COL CARD READER, 1000 CPM, 60HZ. (1) 0716-06 80/96 COL CARD READER, 1000 CPM, 60HZ. (1) C1485-00 EBCDIC SELECTION
T0716-094 9400 9700	3619142 C-C 08-72 CARD READER & CONTROL, 600 CPM, 50HZ SAME AS 0716-95 EXCEPT 50 HZ. AND HARDWARE 15: (1) 0716-01 80 COL., 600 CPM READER, 50 HZ. (1) C1485-00 EBCDIC TRANSLATOR
T0716-095 9400 9700	3619142 C-C 08-72 CARD READER & CONTROL, 600 CPM, 60HZ. 80 COLUMH, 600 CPM READER, INCLUDES EBCDIC TRANSLATION AND IMAGE MODE READING UNDER PROGRAM CONTROL. MULTIREAD CHECKING IS STAMDARD. INPUT HOPPER 2400 CARDS, OUTPUT STACKERS (2) 2000 CARDS. F1530-99 IS AVAILABLE TO PROVIDE AN ASCII TRANSLATOR IN ADDITION TO THE INCLUDED EBCDIC TRANSLATOR. ALSO AVAILABLE IS F1487-007-01 SHORT CARD 51/66, F1488-00 VALIDITY CHECK, F1498-00 ALT. STACK.FILL. HARDWARE TO BE SUPPLIED IS: (1) 0716-00 80 COL. 600 CPM READER, 60HZ.
T0715-096 08 9200-II 9300 9300-II	3619142 C-C 06-71 CARD READER AND CONTROL, 50 HZ: SAME AS 0716-97 EXCEPT 50 HZ AND HARDWARE TO BE SUPPLIED IS: 0716-03 1000 CPM READER/CONTROL, 50 HZ C1485-02 COMPRESSED CODE TRANSLATOR
T0716-097 08 9200-II 9300 9300-II	3619142 C-C 06-71 CARD READER AND CONTROL, 60 HZ 80 COLUMN, 1000 CPM READER, INCLUDES COMPRESSED CODE TRANSLATION AND IMAGE MODE READING UNDER PROGRAM CONTROL. MULTI-READ CHECKING IS STANDARD. INPUT HOPPER 2400 CARDS, OUTPUT STACKERS (2) 2000 CARDS. F1530-00 IS AVAILABLE WITH A SELECTION OF C1485-00 DR 01. AVAILABLE TO BE SUPPLIED IS: 0716-02 1000 CPM READER/CONTROL, 60 HZ. C1485-02 COMPRESSED CODE TRANSLATOR
T0716-098 08 9400	3619142 C-C 03-71 CARD READER AND CONTROL 50 HZ: SAME AS 0716-99 EXCEPT 50 HZ AND HARDWARE TO BE SUPPLIED IS: 0716-03 1000 CPM READER/CONTROL, 50 HZ. C1485-00 EBCDIC TRANSLATOR
T0716-099 08 9400	3619142 C-C 03-71 CARD READER AND CONTROL, 60 HZ 80 COLUMN, 1000 FM READER, INCLUDES EBCDIC TRANSLATION AND IMAGE MODE READING UNDER PROGRAM CONTROL. MULTIREAD CHECKING IS STANDARD. INPUT HOPPER 2400 CARDS, OUTPUT STACKERS (2) 2000 CARDS. F1530-99 IS AVAILABLE TO PROVIDE AN ASCIT TRANSLATOR IN ADDITION TO THE INCLUDED EBCDIC TRANS. HARDWARE TO BE SUPPLIED IS: 0716-02 1000 CPM READER/CONTROL, 60 HZ C1485-00 EBCDIC TRANSLATOR
T0717-000 08 90/30	3619998- P20143 H-C 05-71 (INTEGRATED) CARD READER, 60HZ A 500 CPM, COLUMN BY COLUMN READER. INPUT HOPPER CAPACITY DF 2400 CARDS, OUTPUT STACKER 2000 CARDS, INCLUDES VALIDITY CHECKING AND A READ CHECK STATION. ATTACHS DIRECTLY TO THE INTEGRATED PERIPHERAL CHANNEL (IPC) VIA THE INTEGRATED CONTROL WHICH ARE BASIC TO THE 90/30 CPU TYPE 3029-00/01. AVAILABLE FEATURES ARE: F1627-00/-01 STUB CARD 51/66.
T0717-001 08 90/30	3619998- P20143 H-C 05-71 (INTEGRATED) CARD READER, 50HZ SAME AS 0717-00 EXCEPT 50 HZ.
T0719-000 08 90/25 90/30B 90/40	5039252 P20166 F-F 10-75 CARD READER, 300CPM, 220V, 60HZ 80 COL, 300 CPM, 5C2264 (90/XX) I/F, DUAL READ STATION, EACH MITH A COL OF 12 PHOTOTRANSISTOR LED PAIRS. INPUT HOPPER 1000 CARDS, OUTPUT STACKER 1000 CARDS, (0719-12 IS 50HZ, 220V.)

TOT19-001   CONTINUED    P239-00 300 TO 600 50HZ, CARD 51/66/-81, F239-01 300 TO 600 50HZ, F239-00 130HZ, F239-01 300 TO 600 50HZ, F239-00 TO 100 TO 600 50HZ, F239-00 TO 100 FEBRUARY REV 1/82. ALSO REFERENCE DRAINING MO. 2222333 AND 3060549.  TOT19-002 2522333 08-77 CANCELED BY RPDC 8055  TOT19-005 08 SAME AS 5039252 FF-F 10-75 CARD READER, 300CPM, 100V., 50HZ. SAME AS 0719-04 EXCEPT FOMER. REF 0719-96/83. REV 6/78.  TOT19-006 08 SAME AS 5039252 FF-F 10-75 CARD READER, 300CPM, 100V., 50HZ. SAME AS 0719-04 EXCEPT 600CPM. REF 0719-99. REV 6/78.  TOT19-008 SAME AS 0719-04 EXCEPT 600CPM. REF 0719-99. REV 6/78.  TOT19-012 08 SAME AS 0719-04 EXCEPT 600CPM 4 FOMER. REF. 0719-98. REV. 6/78.  TOT19-014 08 SAME AS 0719-06 EXCEPT FOMER. REF. 0719-98. REV. 6/78.  TOT19-015 08 SAME AS 0719-04 EXCEPT FOMER. REF. 0719-97. REV 6/78.  TOT19-016 08 SAME AS 0719-04 EXCEPT FOMER. REF. 0719-97. REV 6/78.  TOT19-017 08 SAME AS 0719-04 EXCEPT FOMER. REF. 0719-97. REV 6/78.  TOT19-018 08 SAME AS 0719-04 EXCEPT FOMER. REF. 0719-97/88. REV 6/78.  TOT19-019 08 SAME AS 0719-04 EXCEPT FOMER. REF. 0719-97/88. REV 6/78.  TOT19-010 08 SAME AS 0719-04 EXCEPT FOMER. REF. 0719-97/88. REV 6/78.  TOT19-019 08 SAME AS 0719-04 EXCEPT FOMER. REF. 0719-97/88. REV 6/78.  TOT19-020 08 1100/60 SOME AS 0719-04 EXCEPT FOMER. REF. 0719-95. REV 6/78.  TOT19-021 08 1100/60 SOME AS 0719-04 EXCEPT FOMER. REV 6/78.  TOT19-022 08 1100/60 SOME AS 0719-04 EXCEPT FOMER. REV 6/78.  TOT19-029 08 SAME AS 0719-04 EXCEPT FOMER. REV 6/78.  TOT19-020 08 BC/7 SOME AS 0719-04 EXCEPT FOMER. REV 6/78.  TOT19-021 08 SAME AS 0719-04 EXCEPT FOMER. REV 6/78.  TOT19-022 08 100/60 SOME AS 0719-04 EXCEPT FOMER. REV 6/78.  TOT19-029 08 SAME AS 0719-04 EXCEPT FOMER. REV 6/78.  TOT19-020 08 BC/7 SOME AS 0719-04 EXCEPT FOMER. REV 6/78.  TOT19-020 08 BC/7 SOME AS 0719-04 EXCEPT FOMER. REV 6/78.  TOT19-020 08 BC/7 SOME AS 0719-04 EXCEPT FOM	TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0719-002 2522333 08-77 CANCELED BY RPDC 8055  T0719-005 08 SAME AS 0719-04 EXCEPT POWER. REF 0719-96.8. REV 6/78.  T0719-006 08 SAME AS 0719-04 EXCEPT POWER. REF 0719-96.8. REV 6/78.  T0719-007 08 SAME AS 0719-04 EXCEPT POWER. REF 0719-96.8. REV 6/78.  T0719-007 08 SAME AS 0719-04 EXCEPT POWER. REF 0719-96.8. REV. 6/78.  T0719-007 08 SAME AS 0719-04 EXCEPT FOWER. REF 0719-97.  T0719-008 0719-04 08 SAME AS 0719-04 EXCEPT FOWER. REF 0719-98. REV. 6/78  T0719-010 08 SAME AS 0719-04 EXCEPT GOOLED BY RPDC 8055 0877CANCELED BY RPDC 8055 08719-015 08 SAME AS 0719-04 EXCEPT POWER. REF 0719-99. REV 6/78 0719-015 08 SAME AS 0719-04 EXCEPT POWER. REF 0719-99. REV 6/78 0719-016 2522333 08-77 CANCELED BY RPDC 8055 0719-018 08 SAME AS 0719-04 EXCEPT POWER. REF 0719-95. REV 6/78 0719-018 08 SAME AS 0719-04 EXCEPT POWER. REP 0719-95. REV 6/78 0719-019 08 SAME AS 0719-04 EXCEPT POWER. REP 0719-95. REV 6/78 0719-019 08 SAME AS 0719-04 EXCEPT POWER. REP 0719-95. REV 6/78 0719-019 08 SAME AS 0719-019 EXCEPT POWER. REP 0719-95. REV 6/78 0719-019 08 SAME AS 0719-019 EXCEPT POWER. REP 0719-95. REV 6/78 0719-019 08 SAME AS 0719-019 EXCEPT POWER. REP 0719-95. REV 6/78 0719-019 08 SAME AS 0719-019 EXCEPT POWER. REP 0719-95. REV 6/78 0719-019 08 SAME AS 0719-019 EXCEPT POWER. REP 0719-95. REV 6/78 0719-019 08 SAME AS 0719-019 EXCEPT POWER. REP 0719-95. REV 6/78 0719-019 08 SAME AS 0719-019 EXCEPT POWER. REP 0719-04, (11) 1948-01, (11) 1948-01, (11) 1948-01, (11) 1948-01, (11) 1948-01, (11) 1948-01, (1		F2329-00 300 TO 600, 60HZ, F2329-01 300 TO 600 50HZ. F2751-00 TABLE/CAB. F3858-00 CONTROLLER READY. REV 1/82.
T0719-005	T0719-001	2522333 08-77 CANCELED BY RPDC 8055
T0719-005 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 100V., 50HZ.  T0719-006 08 SAME AS 5039252 F-F 10-75 CARD READER, 600CPM, 120V, 60HZ  T0719-007 08 SAME AS 5039252 F-F 10-75 CARD READER, 600CPM, 100V., 50HZ.  T0719-008 5039252 SAME AS 0719-04 EXCEPT 600CPM REF 0719-96. REV.6/78  T0719-008 5039252 F-F 10-75 CARD READER, 600CPM, 100V., 50HZ.  T0719-010 08 SAME AS 5039252 87 CARD READER, 600CPM, 100V., 50HZ.  T0719-010 08 SAME AS 5039252 87 CARD READER, 600CPM, 200V., 50HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300 CPM, 220V., 50HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 220V., 50HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 220V., 50HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 220V.40V., 50HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 220V.40V., 50HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 220V.240V., 50HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 220V.240V., 50HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 220V.240V., 50HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 220V.240V., 50HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 20V., 60HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 100V., 60HZ.  T0719-010 08 SAME AS 5039252 F-F 10-75 CARD READER, 300CPM, 100V., 60HZ.  T0719-020 08 SAME AS 5039252 F-F 10-82 REMOTE CARD READER 60HZ 60HZ 60HZ 60HZ 60HZ 60HZ 60HZ 60HZ	T0719-002	2522333 08-77 CANCELED BY RPDC 8055
Total	T0719-003	2522333 08-77 CANCELED BY RPDC 8055
10719-04   SAME AS 0719-04 EXCEPT 600CPM. REF 0719-99.   10719-007 08 SAME AS 0719-04   SAME AS 0719-04 EXCEPT 600CPM. PROBECK, 600CPM, 100V., 50HZ 50HZ 50HZ 50HZ 50HZ 50HZ 50HZ 50HZ		5039252 F-F 10-75 CARD READER, 300CPM, 100V., 50HZ. SAME AS 0719-04 EXCEPT POWER. REF 0719-96/89. REV 6/78.
10719-04		
0877CANCELED BY RPDC 8055   08719-04   0877CANCELED BY RPDC 8055   0719-04   0877CANCELED BY RPDC 8055   0877		
### 10-719-014 08 SAME AS 0719-04 5039252 F-F 10-75 CARD READER, 300CPM, 220/240V., 50HZ. 50HZ	T0719-008	0877CANCELED BY RPDC 8055 0877CANCELED BY RPDC 8055
TO719-04   SAME AS 0719-04 EXCEPT POWER. REF 0719-94/88. REV 6/78	T0719-012 08 SAME AS 0719-00	5039252 F-F 10-75 CARD READER, 300 CPM, 220V., 50HZ. SAME AS 0719-00 EXCEPT POWER. REF. 0719-92. REV 6/78 0877CANCELED BY RPDC 8055
TO719-016   SAME AS 0719-04 EXCEPT 600CPM & POWER. REF 0719-95. REV 6/78		
T0719-017 2522333 08-77 CANCELED BY RPDC 8055  T0719-018 08 SAME AS 0719-04 5039252 F-F 10-75 CARD READER, 300 CPM, 100V., 60HZ.  T0719-019 08 SAME AS 0719-04 EXCEPT POWER. REV 6/78  T0719-021 08 1100/60 5039252 F-F 10-75 CARD READER, 600CPM, 100V., 60 HZ.  T0719-021 08 1100/60 5039252 F-F 10-75 CARD READER, 600CPM, 100V., 60 HZ.  T0719-021 08 1100/60 5039252 F-F 10-82 REMOTE CARD READER 60HZ CONNECTION TO A DCP/40 USING U-100 PROTOCOL. HARDWARE TO BE SUPPLIED IS: (1) 0719-04, (1) 1988-00, (1) F3758-01, AND (1) F3759-00. 1015CONTINUED 12/82'  T0719-022 08 1100/60 5039252 F-F 04-82 REMOTE CARD READER 50HZ SAME AS 0719-21 EXCEPT POWER AND HARDWARE TO BE SUPPLIED IS: (1) 0719-14, (1) 1988-01, (1) F3758-01 AND (1) F3759-00. 1015CONTINUED 12/82'  T0719-086 08 BC/7 5039252 H-R 06-78 CARD READER, 600 CPM, 60HZ (NUK ONLY) HARDWARE CONSISTS OF 0719-10 CARD READER 600 CPM F2313-04 DEVICE CONTROLLER FOR 50HZ VERSION SEE 0719-98.  T0719-088 08 UD52000 5039252 H-R 06-78 CARD READER, 300 CPM, 60HZ (NUK ONLY) MT0719-088 08 UD52000 5039252 H-R 06-78 CARD READER, 300 CPM, 60HZ (NUK ONLY) MT0719-088 08 UD52000 5039252 F-F 03-78 CARD READER, 300 CPM, 50HZ, 220/240V NOTE: POR 50HZ VERSION SEE 0719-96  T0719-088 08 UD52000 5039252 NOTE DESTANDARDIZED 08/84 SAME AS 0719-90 EXCEPT POWER & HARDWARE IS:		
T0719-018 08 SAME AS 0719-04 5039252 F-F 10-75 CARD READER, 300 CPM, 100V., 60HZ.  T0719-019 08 SAME AS 0719-04 EXCEPT POWER. REV 6/78  T0719-021 08 1100/60 5039252 F-F 10-75 CARD READER, 600CPM, 100V., 60 HZ.  T0719-021 08 1100/60 5039252 F-F 10-82 REMOTE CARD READER GONZ CONNECTION TO A DCP/40 USING U-100 PROTOCOL HARDWARE TO BE SUPPLIED IS: (1) 0719-04, (1) 1968-00, (1) F3758-01, AND (1) F3759-00.  T0719-022 08 1100/60 5039252 F-F 04-82 REMOTE CARD READER 50HZ SAME AS 0719-21 EXCEPT POWER AND HARDWARE TO BE SUPPLIED IS: (1) 0719-14, (1) 1968-01, (1) F3758-01 AND (1) F3759-00.  T0719-086 08 BC/7 5039252 H-R 06-78 CARD READER, 600 CPM, 60HZ (NUK ONLY) HARDWARE CONSISTS OF 0719-19 CARD READER 600 CPM F2313-04 DEVICE CONTROLLER FOR 50HZ VERSION SEE 0719-98.  T0719-087 08 BC/7 5039252 H-R 06-78 CARD READER, 300 CPM, 60HZ (NUK ONLY) HARDWARE CONSISTS OF: 0719-18 CARD READER 600 CPM F2313-04 DEVICE CONTROLLER FOR 50HZ VERSION SEE 0719-98.  T0719-088 08 UD52000 5039252 H-R 06-78 CARD READER, 300 CPM, 60HZ (NUK ONLY) HARDWARE CONSISTS OF: 0719-18 CARD READER 300 CPM F2313-04 DEVICE CONTROLLER FOR 50HZ VERSION SEE 0719-96.  T0719-088 08 UD52000 5039252 NOTE DD5TANDARDIZED 08/84 SAME AS 0719-90 EXCEPT POWER & HARDWARE IS:	T0719-016	2522333 08-77 CANCELED BY RPDC 8055
0719-04 SAME AS 0719-04 EXCEPT POMER. REV 6/78  T0719-019 08 SAME AS 0719-04 SAME AS 0719-04 EXCEPT 600CPM & POWER. REV 6/78  T0719-021 08 1100/60 5039252 F-F 10-75 CARD READER, 600CPM, 100V., 60 HZ.  T0719-021 08 1100/60 5039252 F-F 10-82 REMOTE CARD READER 60HZ	T0719-017	2522333 08-77 CANCELED BY RPDC 8055
TO719-04   SAME AS 0719-04 EXCEPT 600CPM & POWER. REV 6/78	T0719-018 08 SAME AS 0719-04	5039252 F-F 10-75 CARD READER, 300 CPM, 100V., 60HZ. SAME AS 0719-04 EXCEPT POWER. REV 6/78
300 CPM CARD READER MITH ADAPTOR FOR REMOTE CONNECTION TO A DCP/40 USING U-100 PROTOCOL. HARDMARE TO BE SUPPLIED IS: (1) 0719-04, (1) 1968-00, (1) F3758-01, AND (1) F3759-00.  T0719-022 08 1100/60 5039252 F-F 04-82 REMOTE CARD READER 50HZ SAME AS 0719-21 EXCEPT POWER AND HARDWARE TO BE SUPPLIED IS: (1) 0719-14, (1) 1968-01, (1) F3758-01 AND (1) F3759-00.  T0719-086 08 BC/7 5039252 H-R 06-78 CARD READER, 600 CPM, 60HZ (NUK ONLY) HARDWARE COHSISTS OF 0719-19 CARD READER 600 CPM F2313-04 DEVICE CONTROLLER FOR 50HZ VERSION SEE 0719-98.  T0719-087 08 BC/7 5039252 H-R 06-78 CARD READER, 300 CPM, 60HZ (NUK ONLY) HARDWARE CONSISTS OF: 0719-18 CARD READER 300 CPM F2313-04 DEVICE CONTROLLER FOR 50HZ VERSION SEE 0719-96.  T0719-088 08 UD52000 5039252 F-F 03-78 CARD READER, 300 CPM, 50HZ, 220/240V NOTE: FOR 50HZ VERSION SEE 0719-96  T0719-088 08 UD52000 5039252 F-F 03-78 CARD READER, 300 CPM, 50HZ, 220/240V NOTE: DESTANDARDIZED 08/84 SAME AS 0719-90 EXCEPT POWER & HARDWARE IS:	T0719-019 08 SAME AS 0719-04	5039252 E-F 10-75 CARD READER, 600CPM, 100V., 60 HZ. SAME AS 0719-04 EXCEPT 600CPM & POWER. REV 6/78
SAME AS 0719-21 EXCEPT POWER AND HARDWARE TO BE SUPPLIED IS: (1) 0719-14, (1) 1968-01, (1) F3758-01 AND (1) F3759-00.  T0719-086 08 BC/7  T0719-086 08 BC/7  T0719-087 08 BC/7  T0719-087 08 BC/7  T0719-088 08 UDS2000  T0719-19 CARD READER 600 CPM F2313-04 DEVICE CONTROLLER FOR 50HZ VERSION SEE 0719-98.  T0719-088 08 UDS2000	T0719-021 08 1100/60	300 CPM CARD READER WITH ADAPTOR FOR REMOTE CONNECTION TO A DCP/40 USING U-100 PROTOCOL. HARDWARE TO BE SUPPLIED IS: (1) 0719-04, (1) 1968-00, (1) F3758-01, AND (1) F3759-00.
HARDWARE CONSISTS OF 0719-19 CARD READER 600 CPM F2313-04 DEVICE CONTROLLER FOR 50HZ VERSION SEE 0719-98.  T0719-087 08 BC/7  5039252 H-R 06-78 CARD READER, 300 CPM, 60HZ (NUK ONLY) HARDWARE CONSISTS OF: 0719-18 CARD READER 300 CPM F2313-04 DEVICE CONTROLLER NOTE: FOR 50HZ VERSION SEE 0719-96  T0719-088 08 UD52000  5039252 F-F 03-78 CARD READER, 300CPM, 50HZ, 220/240V NOTE: DESTANDARDIZED 08/84 SAME AS 0719-90 EXCEPT POWER & HARDWARE IS:	T0719-022 08 1100/60	SAME AS 0719-21 EXCEPT POWER AND HARDWARE TO BE SUPPLIED IS: (1) 0719-14, (1) 1968-01, (1) F3758-01 AND (1) F3759-00.
HARDWARE CONSISTS OF: 0719-18 CARD READER 300 CPM F2313-04 DEVICE CONTROLLER NOTE: FOR 50HZ VERSION SEE 0719-96  T0719-088 08 UDS2000 5039252 F-F 03-78 CARD READER, 300CPM, 50HZ, 220/240V NOTE DESTANDARDIZED 08/84 3039-9X SAME AS 0719-90 EXCEPT POWER & HARDWARE IS:	T0719-086 08 BC/7	HARDWARE CONSISTS OF 0719-19 CARD READER 600 CPM F2313-04 DEVICE CONTROLLER
NOTE DESTANDARDIZED 08/84 3039-9X SAME AS 0719-90 EXCEPT POWER & HARDWARE IS:	T0719-087 08 BC/7	HARDWARE CONSISTS OF: 0719-18 CARD READER 300 CPM F2313-04 DEVICE CONTROLLER
		NOTE DESTANDARDIZED 08/84 SAME AS 0719-90 EXCEPT POWER & HARDWARE IS :

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0719-088	F2667-00
(CONTINUED) T0719-089 08 UD52000 3039-9X	5039252 F-F 03-78 CARD READER, 300CPM, 50HZ, 100V. SAME AS 0719-90 EXCEPT POWER & HARDWARE IS: 0719-05 F2667-00
T0719-090 08 UDS2000	5039252 F-F 03-78 CARD READER, 300CPM, 60HZ, 100/120V.
3039-9X	NOT DESTANDARDIZED 88/84 PROVIDES CONTROL, I.F. & A 300 CPM TABLE TOP 80 COL CARD READER. REQUIRES A TABLE TOP AREA (NOT INCLUDED). HARDWARE IS: 0719-04 F2667-00 UDS I/F
T0719-091	08-77 CANCELED BY RPDC 8055 (CANCELED 0719-01)
T0719-092 08 90/25 90/30 B	5039252 F-F 01-77 INTEGRAL CARD READER, 220V., 50 HZ.  SAME AS 0719-93 EXCEPT 220V., 50 HZ. AND HARDWARE IS:  (1) 0719-12 CARD READER, 220V., 50 HZ.  (1) F2751-00 STAND
T0719-093 08 90/25 90/30 B	5039252 F-F 01-77 INTEGRAL CARD READER, 220V., 60HZ. 80 COL, 300 CM. A COL BY COL READER WITH VALIDITY CHECKING, 1000 CARD INPUT HOPPER, 1000 CARD OUT PUT STACKER. INCLUDES TABLE TOP STAND. ATTACHES TO THE 90/25-90/30'B' PROCESSOR VIA THE IPC. PRECLUDES USE OF THE 0717 CARD READER. HARDWARE IS: (1) 0719-00 CARD READER, 220V., 60HZ.
	(1) 0719-00 CARD READER, 220V., 60HZ. (1) F2751-00 TABLE TOP STAND.
T0719-094 08 UTS-700	5039252 F-F 04-76 CARD READER, 300CPM, 220/240V., 50HZ SAME AS 0719-95 EXCEPT 300 CPM, F2329-01, & HARDWARE IS: (1) 0719-14 C.R., 300CPM, 220/240V, 50 HZ.(REV 1/77 RPDC 8007) (1) F2313-04
T0719-095 08 UTS-700	5039252 F-F 04-76 CARD READER, 600 CPM, 220/240V., 50 HZ 'DISCONTINUED 3/83' SAME AS 0719-99 EXCEPT 50HZ, 220V., & HARDWARE IS : (1) 0719-15 C.R., 600CPM, 220/240V, 50 HZ (REV 1/77 RPDC 8007) (1) F2313-04
T0719-096 08 UTS-700	5039252 F-F 04-76 CARD READER, 300 CPM, 100V, 50 HZ. SAME AS 0719-97 EXCEPT 50HZ, F2329-01, & HARDWARE IS: (1) 0719-05 C.R. 300CPM, 100V, 50 HZ. (REV 1/77 RPDC 8007) (1) F2313-04
T0719-097 08 UTS-700	5039252 F-F 04-76 CARD READER, 300CPM, 120V., 60 HZ. SAME AS 0719-99 EXCEPT 300 CPM. F2329-00 600CPM UPGRADE IS (1) 0719-04 C.R. 300CPM, 120V, 60HZ. (REV 1/77 RPDC 8007) (1) F2313-04
T0719-098 08 UTS-700	5039252 F-F 04-76 CARD READER, 600 CPM 100V., 50HZ. SAME AS 0719-99 EXCEPT 50HZ & HARDWARE TO BE SUPPLIED IS: (1) 0719-07 C.R. 600 CPM, 100V, 50 HZ. (REV 1/77 RPDC 8007) (1) F2313-04 D.C., READER/PUNCH
T0719-099 08 UTS-700	5039252 F-F 04-76 CARD READER, 600CPM, 120V, 60HZ.
(ACORN)	'DISCONTINUED 3/83' PROVIDES A TABLE 10P 80 COLUMN, 600 CPM CARD READER. INPUT & OUTPUT HOPPER 1000 CARDS EACH. HARDWARE TO BE SUPPLIED IS : (1) 0719-06 C.R. 600 CPM, 120Y, 60HZ (REV 1/77 RPDC 8007) (1) F2313-04 DEVICE CONTROLLER- READER/PUNCH
T0751-009 07 1218	7009400- DS4677 B-B 8-63 PRINTER, H.S. BUFFERED: AN 0751-( ) PRINTER WITH ATTACHED BUFFER TO MATE WITH UNIVAC MILITARY COMPUTERS. INSTALLATION DRAWING 7009401.
T0752-000 07 U-III	3524436-00 C-C 7-62 PRINTER 700 LPM: MODEL 152 INCLUDES TYPE NO. 5305-00 SYNCHRONIZER, HIGH SPEED PRINTER- MODEL 150 AND TYPE NO 0753-00 PRINTER - MODEL 151.
T0753-000 07 U-111	2025700-00 C-C 7-62 PRINTER UNIT, 700 LPM: (MODEL 151) WITHOUT SYNCHRONIZER (TYPE 5305-00).
T0754-000 07 1218	7008100- B-B 8-63 PRINTER, ELECTROSTATIC:
(T0754-000 CONTINUED	ON NEXT PAGE) 24 01-10-85

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0754-000 (CONTINUED)	MOTOROLA TP-3000 PRINTER AND CONTROL WITH UNIVAC CONTROL AND ADAPTOR ASSEMBLY. INSTALLATION DRAWING 7008191.
T0755-000 07 494 1108 1108MPS	3835006-00 P20004 H-C 10-63 H.S. PRINTER, 700/922 L.P.M.: CAPABLE OF PRINTING 63 DIFFERENT CHARACTERS/PRINT POSITION. 132 PRINT. POSITIONS ACROSS & LINE, FABRIC RIBBON ONLY. INTERNAL LOW VOLTAGE P.S. 60 CYCLE. STANDARD INTERFACE TO ALL CONTROL UNITS. REF.FORMAT LOOP CONTROL F0639-00.
T0755-001 07 1050-II 1050-3	3835006-01 P20004 C-C 10-63 H.S. PRINTER, 600/750 L.P.M.: CAPABLE OF PRINTING 63 DIFFERENT CHARACTERS/PRINT POSITION. 132 PRINT POSITIONS/ACROSS A LINE. FABRIC RIBBON ONLY. EXTERNAL LOW VOLTAGE POWER SUPPLY(TO BE SUPPLIED BY SYSTEM THROUGH INTERFACE). 60 CYCLE. 1050-11 REF.FORMAT LOOP CONTROL F0639-00.
T0755-002 07 1050-II 1050-3	3835006-02 P20004 C-C 10-63 H.S. PRINTER, 600/750 L.P.M.: SAME AS TYPE 0755-01 EXCEPT: 50 CYCLE. 1050-11 REF.FORMAT LOOP CONTROL F0639-00.
T0755-005 07 1050-II 1050-3	3835006-05 P20004 C-C l-64 H.S. PRINTER 700/922: SAME AS 0755-00 EXCEPT EXTERNAL LOW VOLTAGE POWER SUPPLY. 60 CYCLE. REF.FORMAT LOOP CONTROL F0639-00.
T0755-006 07 1050-II 1050-3	3835006-06 P20004 H-C 1-64 H.S. PRINTER 700/922. SAME AS 0755-05 EXCEPT 50 CYCLE. REF.FORMAT LOOP CONTROL F0639-00.
T0755-007 07 494 1108 1108MPS	3835006-07 P20004 H-C 3-66 H.S. PRINTER, 700/922 L.P.M50C: SAME AS 0755-00 EXCEPT 50C. REF.FORMAT LOOP CONTROL F0639-00.
T0756-004 11 1050-II	3611505-01 P20045 H-C 03-64 KEYBOARD PRINTER - HEAVY DUTY REMOTE 60HZ WADS SET, CAPABLE OF PRINTING 63 DIFFERENT CHARACTERS/PRINT POSITION, 80 PRINT POSITIONS ACROSS A LINE AT 10CPS. SENDS AND RECEIVES 8 BIT BCD CODE (IN HALF-DUPLEX MODE) OVER TELEPHONIC OR TELEGRAPHIC LINES. UNIT TO OPERATE WITH 130 V D.C. LINE RELAY. THE FOLLOWING FEATURES ARE AVAILABLE: F0810-00 PAPER-OUT DETECTION F0811-00 PAPER-JAM DETECTION F0881-00 WADS REMOTE CARD READER REVISED 8/70
T0756-005 11 1050-II	3611505-05 P20045 H-C 03-64 KEYBOARD PRINTER-HEAVY DUTY, REMOTE 60HZ SAME AS 0756-04 EXCEPT PRIVATE LINE SET AND THE FOLLOWING FEATURES ARE AVAILABLE: F0810-00 PAPEK-OUT DETECTION F0811-00 PAPEK-JAM DETECTION F0881-01 P.L. REMOTE GARD READER REVISED 8770
T0756-006 11 1050-II	3611505-03 P20045 H-C 03-64 KEYBOARD PRINTER-HEAVY DUTY, REMOTE SAME AS 0756-04 EXCEPT 50 HZ AND THE FOLLOWING FEATURES ARE AVAILABLE: F0810-00 PAPER-OUT DETECTION F0811-00 PAPER-JAM DETECTION F0881-00 WADS, REMOTE CARD READER REVISED 8/70
T0756-007 11 1050-II	3611505-07 P20056 H-C 03-64 KEYBOARD PRINTER-HEAVY DUTY, REMOTE SAME AS 0756-05 EXCEPT 50 HZ AND THE FOLLOWING FEATURES ARE AVAILABLE: F0810-00 PAPER-OUT DETECTION F0811-00 PAPER-JAM DETECTION F0881-01 P.L. REMOTE CARD READER. REVISED 8/70
.T0756-010 11 1050-II	3611505-10 P20045 H-C 10-65 REMOTE KEYBOARD PRINTER-60C-P.L. MODEM: KSR-35 PRINTER WITH UNIVAC MODEM TO WHICH THE FOLLOWING FEATURES MAY BE ADDED; STELMA DATA SET F0800-00,PAPEROUT KIT F0810-00.PAPER JAM-ALARM F0811-00 AND P.L. REMOTE CARD READER F0881-01.
T0756-011 11 1050-II	3611505-11 P20045 H-C 10-65 REMOTE KEYBOARD PRINTER-50C-P.L. MODEM: SAME AS 0756-10 EXCEPT 50 CYCLE.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0756-012 (CONTINUED)	SAME AS 0756-10 EXCEPT WADS UNIVAC MODEM AND F0881-01.
T0756-013 11 1050-II	3611505-09 P20045 H-C 10-65 REMOTE KEYBOARD PRINTER-50C-WADS MODEM: SAME AS 0756-10 EXCEPT 50 CYCLE, UNIVAC 'WADS' MODEM AND F0881-00.
T0757-000 11 490	4093660-00 NONE A-A 10-64 KEYBOARD & PRINTER - MODIFIED: TELETYPE 33TA KEYBOARD & PRINTER FOR REMOTE OPERATION 490 THRU STANDARD COMMUNICATION SUBSYSTEM, MODIFIED BY REMOVING 4 KEYS. INCLUDES PEDESTAL. SPECIAL FOR BUSANDA.
T0758-000 07 418-III 494 1108	3835997-00 P20063 C-C 04-66 H.S. PRINTER-1200/1600 LPM, 60HZ: PRINTS 43 CONTIGUOUS A/N CHAR. AT 1600 LPM AND 63 A/N CHAR AT 1200 LPM. 132 PRINT POSITIONS PER LINE. VERTICAL SPACING 6 OR 8 LPI. A FONT SELECTION FROM C1344-03 OR -04 MUST BE MADE. USED WITH 501-XX CONTROL. FORMAT LOOP CONTROL AVAILABLE VIA F0752-00. REV. 12/71.
T0758-001 07 494 1108	3835997-01 P20063 H-H 4-66 H.S. PRINTER - 1200/1600 LPM - 50C: SAME AS 0758-00 EXCEPT 50C.
T0758-004 07 1108	3616816-00 P20063 H-C 07-69 PRINTER, 840/1100 LPM, 60HZ PRINTS A 94 CHARACTER ASCII SET AT 840 LPM OR 74 CONTIGUOUS
	CHARACTERS AT 1000 LPM. 132 PRINT POSITIONS PER LINE. VERTICAL SPACING 6 OR 8 LPI. FORM CONTROL LOOP AVAILABLE BY ADDING F0752-00. A PRINT DRUM SELECTION FROM C1491-XX MUST BE MADE. REV. 3/71
T0758-005 07 1108	3616816-00 P20063 H-C 07-69 PRINTER, 840/1100 LPM, 50HZ SAME AS 0758-04 EXCEPT 50HZ:
T0758-098 07	P20063 H-H 10-66 1600/1200 LPM PRINTER W/FORM CONT50C: THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE NUMBER 0758-01 AND FEATURE NUMBER F0752-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOUN IN THE UNIVAC PRICE CATALOG. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE.
T0758-099 07	P20063 H-H 10-66 1600/1200 LPM PRINTER W/FORM CONT60C: THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND
	REPRESENTS A COMBINATION OF TYPE NUMBER 0758-00 AND FEATURE NUMBER F0752-00 HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN THE UNIVAC PRICE CATALOGO. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE.
T0761-000 11 490	4914437- A-A 3-65 DATA PRINTER, ELECTRONIC, RECEIVE ONLY: KLEINSCHMIDT ELECTRONIC DATA PRINTER WITH ELECTRONIC LOGIC UNIT, RECEIVE ONLY. SERIAL 5-LEVEL BAUDOT. 187 OR 375 WORDS/MIN. 72 COLUMNS PRINT. 115 VAC, 50 CYCLES.(RHODIACETA).
T0761-001 11 490	4914435- A-A 3-65 DATA PRINTER, ELECTRONIC, SEND- RECEIVE KLEINSCHMIDT ELECT. DATA PRINTER WITH ELECT. LOGIC UNIT. PRINTER TO MONITOR KEYBOARD SENDING. KEYBOARD ISOLATED FROM PRINTER DURING RECEIVING. SERIAL 6-LEVEL BAUDOT. 270 WORDS/MIN. 72 PRINT COLUMNS. 50 CYCLES. (RHODIACETA).
T0761-002 11 490	4914521- A-A 6-65 DATA PRINTER, ELECTRONIC, SEND-RECEIVE: ELECTRONIC DATA PRINTER WITH ELECTRONIC LOGIC UNIT.

2252— P20077 H-C 08-66 80 COL BAR PRINTER MECHANISM, 60HZ AN 80 COLUMN, 60HZ, 250 LPM, 6 LPI BAR PRINTER MECHANISM. INCLUDES (1) 63 CHARACTER PRINT BAR FROM AN AVAILABLE SELECTION OF UNIVAC BARS. DOES NOT INCLUDE: INTIMATE ELECTRONICS. FEATURES INCLUDE: ADD.COL'S. F0883-00 TO -03, SPEED UP TO 600/1200 LPM F0884-00 TO-04 LIMITED 16 CHARACTER SET F0886-00, HAVING A SPEED OF 500 LPM, 48/16 CHAR. SET, PROGRAM CONTROLLED F0887-00 HAVING A SPEED OF 250/500 LPM WHICH MAY BE INCREASED TO 300/600 LPM WITH ADDITION OF F0963-00 WILL ALSO INCREASE BASIC 63 CHAR.-250 LPM SPEED TO 300 LPM, 4 CHAN. LOOP CONTROL PROVIDING UP TO 15 STOPS F0888-00 AND VERTICAL LINE SPACING FROM 6 TO 8 LINES /INCH F0969-00 (REV. 2/70). 3612252-

T0762-001 07 3612252-P20077 H-C 08-66 80 COL. BAR PRINTER MECHANISM, 50HZ

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0762-001	SAME AS 0762-00 EXCEPT 50HZ.
(CONTINUED) T0762-002 07	3612252- P20077 H-C 08-66 80 COL. BAR PRINTER MECHANISM, 60HZ SAME AS 0762-00 EXCEPT 600 LPM.ADD.COL. IS F0883-04 TO -07, F0884-00 TO -04 BECOMES F0885-00, LIMITED 16 CHAR.SET IS F0886-01 AND F0887-00 AND F0963-00 DO NOT APPLY.
T0762-003 07	3612252- P20077 H-C 08-66 80 COL. BAR PRINTER MECHANISM, 50HZ SAME AS 0762-00 EXCEPT 600 LPM 50HZ.
T0762-006 07 O.E.M	3612252-00 P20077 C-C 12-68 80 COL. BAR PRINTER MECHANISM 60HZ: AN 80 COLUMN, 60HZ, 250 LPM, 6LPI BAR PRINTER MECHANISM. INCLUDES (1) 63 CHAR. PRINT BAR FROM AN AVAILABLE SELECTION OF UNIVAC BARS. DOES NOT INCLUDE INTIMATE ELECTRONICS. AVAILABLE FEATURES INCLUDE F08A8-01 FORMS LOOP MECHANISM, F0949-00 VERT. LINE SPACING, F1197-00 FRAME, F1186-00 FRAME AND CASEWORK.
T0762-007 07 O.E.M.	3612252-01 P20077 C-C 12-68 80 COL. BAR PRINTER MECHANISM 50HZ: SAME AS 0762-06 EXCEPT 50HZ.
T0762-008 07 O.E.M.	3612252-20 P20077 C-C 12-68 80 COL. BAR PRINTER MECHANISM, 60HZ: SAME AS 0762-06 EXCEPT 300 LPM.
T0762-009 07 O.E.M.	3612252-21 P20077 C-C 12-68 80 COL. BAR PRINTER MECHANISM 50HZ: SAME AS 0762-06 EXCEPT 50HZ AND 300 LPM.
T0762-010 07 O.E.M.	3612252-04 P20077 C-C 12-68 120 COL BAR PRINTER MECHANISM: 60HZ 120 COL, 250 LPM, 6 LPI, BAR PRINTER MECHANISM. INCLUDES (1) 63 CHARACTER PRINT BAR FROM AN AVAILABLE SELECTION OF UNIVAC BARS. AVAILABLE FEATURES INCLUDE: F1196-00 INTIMATE ELECTRONICS KIT -1, F1196-01, INTIM. ELEC. KIT -2, F0888-01 F0RM LOOP MECH., F0969-00 VERT LINE SPACE, F1197-00 FRAME, F1186-00 FRAME + CASEWORK.
T0762-011 07 O.E.M.	3612252-05 P20077 C-C 12-68 120 COL. BAR PRINTER MECHANISM, 50HZ: SAME AS 0762-10 EXCEPT 50HZ.
T0762-012 07 O.E.M.	3612252-24 P20077 C-C 12-68 120 COL BAR PRINTER MECHANISM 60HZ: SAME AS 0762-10 EXCEPT 300 LPM.
T0762-013 07 O.E.M.	3612252-25 P20077 C-C 12-68 120 COL BAR PRINTER MECHANISM 50HZ: SAME AS 0762-10 EXCEPT 50HZ AND 300 LPM.
T0762-014 07 O.E.M.	3612252-08 P20077 C-C 12-68 132 COL, BAR PRINTER MECHANISM 60HZ: A 132 COL., 250 LPM, 6 LPI BAR PRINTER MECHANISM. INCLUDES (1) 63 CHAR. PRINT BARS FROM AN AVAILABLE SELECTION OF UNIVAC BARS. AVAILABLE FEATURES ARE SAME AS 0762-10.
T0762-015 07 O.E.M.	3612252-09 P20077 C-C 12-68 132 COL, BAR PRINTER MECHANISM 50HZ: SAME AS 0762-14 EXCEPT 50HZ.
T0762-016 07 O.E.M.	3612252-28 P20077 C-C 12-68 132 COL, BAR PRINTER MECHANISM, 60HZ: SAME AS 0762-14 EXCEPT 300 LPM.
T0762-017 07 O.E.M.	3612252-29 P20077 C-C 12-68 132 COL BAR PRINTER MECHANISM, 50HZ: SAME AS 0762-14 EXCEPT 50HZ AND 300 LPM.
T0766-006 07 1109HAL	3615716- P20101 H-F 3-66 MODILLAR PAGEMRTTER-LOCAL

T0764-004 07 1108UAL 3615714-P20101 H-F 3-66 MODULAR PAGEWRITER-LOCAL NOTE DISCONTINUED 08/84 NOIE DISCONIINUED 08/84, 63 CHARACTER DRUM PRINTER, 80 PRINT POSITIONS, 25 CHAR/SEC., 63 CHARACTER DRUM PRINTER, 80 PRINT POSITIONS, 25 CHAR/SEC., 60HZ. CONNECTED PACK-AGES-PRINTER, ELECTRONICS, POWER SUPPLY. CAN BE INTERFACE WITH A RBT 8567-00 WHEN F0919-00 IS INCLUDED IN IT. CONTAINS BOTH SPROCKET AND FRICTION PAPER FEED WITH PAPER MOME. AVAILABLE FEATURES ARE: F0895-00, F0896-00 FACTORY INSTALL ONLY, F0897-00, F0898-00, F0931-00 AND RIBBON USE COUNTER F0961-00. F1126-00 IS AVAILABLE. REV 4/69.

T0764-005 07 1108UAL 714- P20101 H-F 3-66 MODULAR PAGEWRITER-REMOTE: NOTE DISCONTINUED 08/84 3615714-63 CHARACTER DRUM PRINTER, 80 PRINT POSITIONS, 25 CHAR/SEC., 60HZ. CONSISTS OF (3) PLUGGABLE CABLE CONNECTED PACK-AGES-PRINTER, ELECTRONICS, POWER SUPPLY. INTERFACES RBT 8567-00 CONTAINING ADAPTER F0920-00 VIA (2) PARALLEL

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TO764-005 TERMINATING 103F MODEMS. CONTAINS BOTH SPROCKET AND FRICTION
(CONTINUED) PAPER FEED WITH PAPER HOME. AVAILABLE FEATURES ARE:F0855-00,
F0896-00 FACTORY INSTALL ONLY, F0897-00, F0991-00
AND RIBBON USE COUNTER F0956-00. F1126-00 IS AVAILABLE. REV
4/69.

TO764-012 07 1108UAL 3615738- P20101 H-F 2-67 PEDESTAL PAGEWRITER-LOCAL:
NOTE DISCONTINUED 08/84
SAME CAPABILITIES AND CHARACTERISTICS AS 0764-04. FREE
STANDING VERSION WITH THE PRINTER PORTION MOUNTED ON A
PEDESTAL WHICH CONTAINS THE ELECTRONICS AND POWER SUPPLY.
AVAILABLE FEATURES INCLUDE: F1126-00, F1425-00, F1425-00,

T0754-013 07 1108UAL 3615738- P20101 H-F 2-67 PEDESTAL PAGEWRITER-REMOTE:
NOTE DISCONTINUED 08/84
SAME CAPABILITIES AND CHARACTERISTICS AS 0764-05. FREE
STANDING VERSION WITH THE PRINTER PORTION MOUNTED ON A PEDESTAL WHICH CONTAINS THE ELECTRONICS AND POWER SUPPLY.
AVAILABLE FEATURES INCLUDE: F1126-00, F1425-00, F1426-00,
F1427-00, F1428-00. REV. 11/69.

F1427-00, F1428-00. REV. 11/69.

T0764-014 07 1108UAL
1108MPS
1

T0764-015 07 1108UAL 3615766- P20105 H-F 9-66 PAGEWRITER (DISPLAY CONSOLE) 50HZ: SAME AS 0764-14 EXCEPT 50HZ:

T0765-000 07 A-A 4-65 UNITEL PRINTER:
PRE-ASSIGNED TO BILLING DEPT FOR RIXONUNITEL
PRINTER.(TELLAMAX)

T0766-000 07 490

4914554BANKING WINDOW MACHINE FOR BOWERY BANK CONSISTING OF 9 DIGIT KEYBOARD, TRANSACTION KEYS, REPLY LAMPS, PASS BOOK PRINTER, JOURNAL TAPE PRINTER. MANUFACTURERS DESIGNATION-BUNKER RAND TELLER-REGISTER MODEL 1001. REF. SPECIFICATION - 4914538.

T0767-000 11 418 3612252- A-A 07-65 UNITEL PRINTER, 60HZ
490 TABLE TOP, RECEIVE ONLY, MOD. 32 TELETYPE PRINTER, 100
494 WPM, STANDARD TELEGRAPHIC CODE(CCIT ALPHABET 2), SPROCKET FEED,
1107 WITH LOCAL LOOP SUPPLY(60 MA LOOP CURRENT). FOR USE WITH UNITEL
1108 DIOD TYPE 8561-00,-01.60 CYCLE.

T0767-001 11 418 3612252 A-A 07-65 UNITEL PRINTER, 50HZ SAME AS 0767-00 EXCEPT 50 CYCLE.

T0768-000 9200 3616658 P10066 H-C 09-67 PRINTER & CONTROL, 900/1100 LPM: 60HZ 9300 9300 PRINTS 49 CONTIGOUS CHAR. AT 1100 LPM. AND 63 CHARACTERS AT 900 LPM. 132 PRINT POSITIONS PER LINE. VERTICAL SPACING 6 OR 8 LPM. DRUW PRINTER WITH INTEGRAL 9000 SERIES CONTROL AND 8-BIT, 5000359 I/F. BUILT IN 4 CHANNEL FORM LOOP CONTROL. F1071-00 1200/1600 LPM CAPABILITY MAY BE ORDERED TO UPGRADE ITS SPEED. PREVIOUSLY IDENTIFIED AS 0758-02 (CANCELED). SERIAL SPLIT AT 118 & 0N SEE NEW DRAWING, REVISED 11/68.

ALSO REFERENCE DRAWING NUMBER 3615786.

T0768-001 07 9200 3616658 P10066 H-C 12-67 PRINTER & CONTROL, 900/1100 LPM 50HZ: 9300 SAME AS 0768-00 EXCEPT 50HZ, UPGRADED WITH F1071-01 AND PREVIOUSLY IDENTIFIED AS 0758-03. REV. 11/68. ALSO REFERENCE DRAWING NUMBER 3615786

T0768-002 07 9000 3616770- P10066 H-F 05-69 PRINTER & CONTROL, 840/1000/2000 LPM 60HZ 1100 PRINTS 87 CONTIGUOUS CHARACTERS AT 1000 LPM, 94 CHAR. AT

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM

T0768-002 (CONTINUED) 840 LPM AND 2000 LPM FOR THE DUPLICATED 14 CHAR. SET (10 NUMERICS PLUS 4 SPECIAL). A CHAR. SET (PRINT DRUM) SELECTION FROM C1508-XX MUST BE MADE AT TIME OF ORDER. INCLUDES A 8000 SEPTER COUNTY. FROM C1508-XX MUST BE MADE AT TIME OF ORDER. INCLUDES A 9000 SERIES CONTROL AND 1/F COMPORNING TO SUG0039 (1/O INTERFACE 8-BIT COMPAT. CONNECTS TO 9000 MUX CHANNEL 1100 SERIES USAGE REQUIRES CONNECTION TO AN ON-SITE 9300 SERIES SYSTEM HAVING AN ICCU F1095-02 (F1095-09 FOR 1110 SERIES), OR A C/SP (3021-XX) MITH AN F1274-00 MUX CHANNEL. NOTE: VIA C/SP IS PRESENTLY ONLY SUPPORTED ON 1110 SYSTEM. F132-OD IS AVAILABLE. REF. RPDC-1224. REV. 2/71.

T0768-003 07 9000

3616770-P10066 H-C 5-69 PRINTER & CONT.840/1000/2000 LPM. 50HZ: 3616770XX SAME AS 0768-02 EXCEPT 50HZ.

T0768-098 07 9200 9300 9400 3615786 P10066 H-C 12-67 PRINTER & CONTROL, 1200/1600 LPM 50HZ 7000 A 70000 A 70000 A 70000 F 10000 A 10000 A

T0768-099 07 9200 9300 9400 5786 P10066 H-C 12-67 PRINTER & CONTROL, 1200/1600LPM 60HZ PRINTS 43 CONTIGUOUS CHAR. AT 1600LPM & 63 CHAR. AT 1200LPM. 132 P.P./LINE. VERT. SPACING 6 OR 8 L.P.I. THE HARDWARE TO BE SUPPLIED BY THE FACTORY CONSISTS OF: (1) 0768-00 PRINTER & CONTROL, 60HZ (1) F1071-00 1200/1600 LPM RATE, 60HZ. REVISED 11/68. ALSO REFERENCE DRAWING NUMBER 3616658

T0769-XXX 07 ANY

P20118 H-F 07-70 INCREMENTAL PRINTER MECH. 132 COL.
THE INCREMENTAL PRINTER P.D. 20118 HAS BEEN REVISED BY RPDC.
-1271 TO REFLECT IT'S TRUE STATUS OF A COMPONENT P.D. THE OEM
TYPE NUMBERS HAVE BEEN REMOVED AND A MATRIX TABLE OF ITS 87
PART NUMBERS HAVE BEEN REMOVED AND A MATRIX TABLE OF ITS 87
PART NUMBERS HAVE BEEN REMOVED AND A MATRIX TABLE OF SIS 83
PART NUMBERS ADDED. THESES REPRESENT SPECIFIC COMBINATIONS OF
ONE OF EACH OF THE POSSIBLE VARIABLES CONSISTING OF 25 OR 30
CPS, 50 OR 60HZ, 5V, 6V, OR NO PRINTED CIRCUIT BOORD, AND 7
PRINT WHEELS. COMPONENTS ARE INTENDED FOR GENERAL USED BY
UNIVAC AS PARTS OF PRODUCT LINE ITEMS WHICH WILL HAVE THEIR
OWN P.D.'S OR FOR DIRECT OEM SALES WHERE UPON AN OEM P.D.
WILL BE WRITTEN TO COVER THE EXISTING OEM TYPE NUMBERS
(0769-00/01, 02/03, 06/07). THERE ARE (3) BASIC (MECH. ASS'YY
WIRED) CONFIGURATIONS WITH ADDITIONAL OPTIONS. THESE FIXED
PART NUMBER COMBINATIONS ARE AS FOLLOWS:

1) MECH. ASS'Y WIRED (REF. 3616691-00 THRU -27) WITH 6V P.C.
BOARD, 25 OR 30 C.P.S., 50 OR 60 HZ AND A PRINT WHEEL
CHARACTER SELECTION.

CHARACTER SELECTION.

3) MECH. ASTY WIRED (REF. 3616641-06 THRU -33) WITHOUT THE P.C. BOARD, 25 OR 30 C.P.S., 50 OR 60 HZ AND A PRINT WHEEL CHARACTER SELECTION. DETAILED INFORMATION PERTAINING TO ANY OF THE ABOVE COMBINA-

TIONS MAY BE OBTAINED FROM THE INCREMENTAL PRINTER GENEALOGY DMG. NO. 3846851. FOR EXAMPLE; 3616791-27 IS A MECH. ASS'Y MIRED, O. P. D. BD., 50 HZ, 30 CHAR./SEC., 9400 ASCII PRINT WHEEL.

T0769-000 07 D.E.M.

P20118 H-F 6-68 O.E.M. INCR. PRINTER MECH.132COL.60HZ: 361679114 THRU -27 INCLUDES INTIMATE ELECTRONICS. A 132 COLUMN, 30 CPS INCREMENTAL PRINTER MECHANISM, WITH AMPLIFIER DRIVER BOARD (+6V LOGIC LEVEL). INCLUDES A 63 CHAR. EBCDIC OR ASCII (FIELD CHANGEABLE) PRINT WHEEL, ONE OF WHICH MUST BE SELECTED AND SPECIFIED FROM C1232-XX. HORIZONTAL SPACING 10 CHAR/IN., VERTICAL SPACING 6 L.P.I. REV. 5/70

T0769-001 07 D.E.M.

REF. 361679114 P20118 H-F 6-68 O.E.M. INCR. PRINTER MECH.132 COL.50HZ: SAME AS 0769-00 EXCEPT 50HZ.

T0769-002 07 O.E.M.

P20118 H-F 6-68 O.E.M.INCR.PRINTER MECH. 132 COL. 60HZ: 361664114

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0769-002 (CONTINUED)	THRU -27 SAME AS 0769-00 EXCEPT EXCLUDES AMPLIFIER-DRIVER BOARD (INTIMATE ELECTRONICS). REV. 5/70.
T0769-003 O.E.M.	REF P20118 H-F 6-68 O.E.M. INCR. PRINTER MECH.132 COL.50HZ: 361664114 THRU -27 SAME AS 0769-02 EXCEPT 50HZ,
T0769-006 07 OEM	REF - H-F 5-70 O.E.M.INCR.PRINTER MECH.132 COL. 60HZ: 361679014 THRU -27 SAME AS 0769-00 EXCEPT OPERATES WITH 5V LOGIC LEVEL.
T0769-007 07 DEM	REF H-F 5-70 O.E.M.INCR.PRINTER MECH.132 COL. 50HZ:
	361679014 SAME AS 0769-06 EXCEPT 50HZ CIRCUIT BOARD IS 3619015-01.
T0769-010 07 1110 1100/20 1100/40 4013-98 3011-83 1100/80	S70081 A-R 01-70 INCREMENTAL PRINTER, 60 HZ PROVIDES A 132 COLUMN 30 CPS FREESTANDING PRINTER FOR USE AS AN ADDITIONAL HARD COPY DEVICE ON THE 1110-1100/40 SYSTEM CONSOLE TYPE 4013-99 AND THE 1100/20 PROCESSOR CONSOLE (PART OF 3011-83). UP TO 5 ADDITIONS MAY BE MADE. REV 05/75 ALSO USED WITH 1100/80 CONSOLE 4013-97. REV. 11/76.
T0769-011 1110 1100/20 1100/40 1100/80	\$70081 A-R 01-70 INCREMENTAL PRINTER, 50 HZ SAME AS 0769-10 EXCEPT 50 HZ AND ADDS TO THE 4013-98 CONSOLE AND 3011-82. REV. 05/75 ALSO USED WITH 1100/80 CONSOLE 4013-96. REV. 11/76.
T0769-022 07 0EM	2521103-00 P20118 H-F 05-73 INCREMENTAL PRINTER MECH. 132 COL. 60HZ
	A 132 COLUMN, 30 CPS, INCREMENTAL PRINTER MECHANISM MITHOUT PRINTER DRIVER BOARD. A SEPARATE AMPLIFIER DRIVER BOARD UTIL-IZING +5V LOGIC IS AVAILABLE PER PART NUMBER 2531028. THE PRINTER MECHANISM INCLUDES A 63 CHARACTER EBGOIC OR ASCII (FIELD CHANGEABLE) PRINT WHEEL, ONE OF WHICH MUST BE SELECTED AND SPECIFIED FROM C1232-XX. HORIZONTAL SPACING IS 10 CHARACTERS PER INCH; VERTICAL SPACING IS 6 LINES PER INCH. THIS IS THE NEW PRODUCT REPLACEMENT FOR 0769-06 BUT IS NOT INTERCHANGEABLE WITH 0769-06.
T0769-023 07 OEM	2521103-00 P20118 H-F 05-73 INCREMENTAL PRINTER MECH., 132 COL. 50HZ THRU -27 SAME AS 0769-22 EXCEPT 50HZ. THIS IS THE NEW PRODUCT REPLACE- MENT FOR 0769-07 BUT IS NOT INTERCHANGEABLE WITH 0769-07.
T0769-024 07 O.E.M.	2812521- P20118 R-R 02-74 INCREMENTAL PRINTER MECH. 132 CDL 60 HZ SAME AS 0769-22 EXCEPT PRINTER IS OPERATOR ADJUSTABLE TO ALLOW PRINTING OF 80 COLUMNS ON 80 COLUMN PAPER AND 132 COLUMNS ON 132 COLUMN PAPER.
T0769-025 O.E.M.	2812521- P20118 R-R 02-74 INCREMENTAL PRINTER MECH. 132 COL. 50HZ SAME AS 0769-24 EXCEPT 50HZ.
T0769-026 07 0EM	2811771-00 P20118 H-F 05-73 INCREMENTAL PRINTER MECH., 132 COL. 60HZ
n tuligge engage folk Salah	THRU -27 SAME AS 0769-22 EXCEPT INCLUDES A SEPARATE PRINTER DRIVER BOARD PART NUMBER 2531028. THIS IS THE NEW PRODUCT REPLACEMENT FOR 0769-02 BUT IS NOT INTERCHANGEABLE WITH 0769-02.
T0769-027 07 0EM	2811771-00 P20118 H-F 05-73 INCREMENTAL PRINTER MECH. 132 COL. 50HZ THRU -27 SAME AS 0769-26 EXCEPT 50HZ. THIS IS THE NEW PRODUCT REPLACE- MENT FOR 0769-03 BUT IS NOT INTERCHANGEABLE WITH 0769-03
T0770-000 07 9000	3619748 P22169 H-C 05-65 (BAND) PRINTER AND CONTROL, 800 LPM, 60HZ PRINTER MITH BUILT IN CONTROL WHICH WILL CONNECT TO ANY SYSTEM CONTAINING PROVISIONS FOR EITHER A MUX OR SELECTOR CHANNEL CONFORMING TO VES SU00039, I/O I/F, 8-BIT COMPATIBLE. PRINTS A 48-CHAR. SET AT 800 LPM USING A TYPE CARTRIDGE WHICH IS OPERATOR CHANGEABLE. THERE ARE 132 P.P./LINE EXPANDABLE TO 160 P.P. VIA A FACTORY INSTALLABLE FEATURE. VERTICAL SPACING IS 6 OR 8 LPI. MAXIMUM FORMS ADVANCE RATE IS 50 IPS OR

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPE # FPC SYSTEM TITLE DESCRIPTION 190.5 CM/SEC. A 48-CHAR PRINT CARTRIDGE FROM F1536-XX MUST BE T0770-000 (CONTINUED) SEPERATELY ORDERED. CHAR SETS FROM F1537-XX WHICH ARE GREATER THEN 48-CHAR REQUIRE F1534-00. SEE F1533-00. F1534-00.F1536-XX F1537-XX. REV 6/73. 1100/80 USAGE CONNECTS VIA AN 1100/80 BYTE MUX OR THE MUX 1100/80 CHANNEL OF A CSZP. OTHER 1100 SYST USAGE CONNECTS VIA AN ON-CHANNEL UP A 657F UT THE 1100 3131 USAGE UDINECTS YAM AN OFF-F1537-XX, F1538-XX(CANCELED), F2230-00 THRU -05, F2234-99 THRU -96. NOTE THAT THE SERIAL NUMBER OF THE PRINTER TO BE UPGRADED SITE 9229300'S MUX CHAN, CSPF, OR 0961 MSA. ERV 11/76 BY F2230-XX MUST BE INCLUDED ON THE ORDER, REV. 08/76 NOTE THAT F2822-00 DYNAMIC FORMS ADVANCE CONTROL IS AVAILABLE. ALSO REFERENCE DRAWING NUMBER 2522006 T0770-001 07 9000 3619748 P22169 H-F 05-65 (BAND) PRINTER AND CONTROL. 800LPM 50HZ. SAME AS 0770-00 EXCEPT 50HZ. ALSO REFERENCE DRAWING NUMBER 2522006 T0770-002 07 9000 3619748

P22169 H-C 12-70 (BAND) PRINTER AND CONTROL, 1400 LPM 60HZ SAME AS 0770-00 EXCEPT 1400 LPM & 75 IPS OR 190.5 CM/SEC. ALSO REFERENCE DRAWING NUMBER 2522006

P22169 H-C 12-70 (BAND) PRINTER AND CONTROL, 1400 LPM 50HZ T0770-003 07 9000 3619748 SAME AS 0770-00 EXCEPT 1400 LPM, 50HZ. ALSO REFERENCE DRAWING NUMBER 2522006.

1748 P22169 H-C 12-70 (BAND) PRINTER AND CONTROL, 2000 LPM 60HZ SAME AS 0770-00 EXCEPT 2000 LPM & 100 IPS OR 254 CM/SEC. ALSO REFERENCE DRAWING NUMBER 2522006. T0770-004 07 9000 3619748

T0770-005 07 9000 3619748 P22169 H-C 12-70 (BAND) PRINTER AND CONTROL, 2000 LPM 50HZ SAME AS 0770-00 EXCEPT 2000 LPM, 50HZ. ALSO REFERENCE DRAWING NUMBER 2522006.

T0772-000 07 90/60 3621332 P10096 11-70 CONSOLE PRINTER, 60 HZ 90/70 P20136 PROVIDES FOR HARD COPY PRINTING OF SELECTED CONSOLE OUTPUT 90/80 DATA AT UP TO 30 CHAR/SEC. CONNECTS TO THE 4014-00/02 (-99/-97 CONSOLE CONTROL UNIT. REQUIRED FOR 05/4. A CABINET PROVIDING THE PRINTER MECHANISM (BASED ON P20136, PART-3619191-00 (60HZ)
-01 (50HZ), CONTROL, POWER, COOLING AND LIF TO THE 4014 CONSOL CONTROL UNIT, PROVIDES THE FULL 96-CHAR. ASCII SET PLUS SPACE PRINTS AT 30 CHAR/SEC. RATE OVER 132 COL. REV 06/76.

90/80 USAGE WITH 3036-99 DNLY. REV 6/78.

T0772-001 07 90/60 3621332 P10196 11-70 CONSOLE PRINTER, 50HZ. 90/70 P20136

SAME AS 0772-00 EXCEPT 50HZ & USED WITH 4014-01/03 (-98/96).

NOTE: F1661-01 FORMS PULL OUT REMOVED 12/16/74. REV 1/75.

T0773-000 07 90/30 315- P20142 H-C 05-71 (INTEGRATED) PRINTER, 60HZ ATTACHES DIRECTLY TO THE INTEGRATED PERIPHERAL CHANNEL(IPC) 3619315-VIA THE INTEGRATED CONTROL WHICH ARE BASIC TO THE 90/30 CPU TYPE 302-00/01. IT PRINTS 4 48 CHARACTER ST AT 50 LPW TUSING A TYPE CARRIDOS WHICH IS OPERAID CHARACTER SELECTION OF THE ARE 120 PRINT POSITIONS PER LINE EXPANDABLE TO 132 OR 134. VERTICAL SPACING IS 6 OR 8 LINES PER INCH. A MINIMUM OF ONE TYPE CARRIDOS MUST BE ORDERED FROM F1647-XX (MAX 64, CHAR), OR F1650-XX (MAX 256 CHAR) WHICH REQUIRES F1649-00 EXPANDED CHAR. SET CONTROL. PRINT POSITIONS CAN BE EXPANDED TO 133 OR 144 VIA F1648-XX. A TWO SPEED PRINT CONTROL IS AVAILABLE VIA F1697-XX. F1661-XX FORMS PULL OUT ROLLERS, IS AVAILABLE.

T0773-001 07 90/30 3619315-P20142 H-C 05-71 (INTEGRATED) PRINTER, 50HZ SAME AS 0773-00 EXCEPT 50 HZ.

H-C 05-74 INTEGRAL PRINTER, 50HZ SAME AS 0773-99 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CON-T0773-098 07 90/30 SISTS OF: (1) 0773-01 PRINTER 50HZ (1) F1697-01 (2) SPEED PRINT CONTROL, 50HZ

H-C 05-74 INTEGRAL PRINTER, 60HZ
PRINTS 48 CHARACTERS AT 500 LPM. INCLUDES 120 PRINT POSITIONS
EXPANDABLE TO 144 PRINT POSITIONS. INCLUDES TWO SPEED CONTROL. T0773-099 07 90/30

90/80

TYPE NUMBERS IN NUMBERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T0773-099 (CONTINUED) REQUIRES OPERATOR REMOVABLE PRINT CARTRIDGE WHICH MUST BE SEPARATELY ORDEREDISEE FI647/FI650-XX). HARDWARE IS: (1) 0773-00 PRINTER 60HZ (1) F1697-00 (2) SPEED PRINT CONTROL,60 HZ. NOTE: F1661-00 FORMS PULLOUT REMOVED 12/16/74. REV 1/75 UTILIZING ROLLS OF ELECTROSSHAITIVE PAPER AS ITS MEDIA, FOR USE WITH A V-100 CONTAINING THE AUX 1/F F1247-00 OR ANY OTHER TERMINAL OR UNIT PROVIDING THE PROPER I/F(SR00049 V-100 AUX. 1/F SPEC.). CONTAINS CONTROL, LOGIC. IMPACTLESS MECHANISM, 96-CHARACTER ASCII (UPPER & LOWER CASE) CHARACTER GENERATOR, PAPER STORAGE MODULE & POWER SUPPLY(100/120 VOLT). CHARACTER

T0774-002 01 U-100

2816000 R50110 R-R 10-71 NON-IMPACT PRINTER(NIP), 96-CHAR., 60 HZ. PROVIDES A COMPACT, 200 CHAR/SEC., NON-IMPACT PRINTING DEVICE ARE PRINTED WITHIN A 7X9 MATRIX. 8 IN. HIGH BY 23 IN. WIDE BY 12 IN. DEEP- WEIGHS 45 LBS, 6 LINES/IN., 10 CHAR./IN., 80 COL. REVISED 12/18/72 BY RPPC 221 WHICH DELETED 0774-00/-01 AND INCREASED SPEED TO 200 CPS.

T0774-003 01

2816000 R50110 R-R 10-71 NON-IMPACT PRINTER(NIP), 96-CHAR., 50 HZ. SAME AS 0774-02 EXCEPT 50 HZ INPUT POWER.

T0774-006 07 U-100 U-200 2816000-00 R50110 R-R 12-74 MODEL 800 TERRINAL PRINTER, 96-CHAR,50/60 PROVIDES A COMPACT 300 CHAR/SEC, NON-IMPACT PRINTER UTILIZING CONTINUOUS ROLLS OF ALUMINIZED ELECTROSENSITIVE PAPER AS A MEDIA. USED WITH A U-1.00(3536-06/U-200(3542-00) CONTAINING THE AUX 1/F F1247-00 OR ANY OTHER TERMINAL OR UNIT PROVIDING THE PROPER I/F(5R00049 U-1.00/U-200 AUX 1/F SPEC). CONTAINS CONTROL LOGIC, IMPACTLESS MECHANISM, 96-CHAR ASCII (U/L CASE)CHARACTER GENERATOR, PAPER STORAGE & FEED ASSEMBLY, AND POWER SUPPLY (220/120 VAC FOR 50/60 HZ OPERATION RESPECTIVELY). CHARACTERS ARE PRINTED WITHIN A 7X9 DOT MATRIX. PHYSICAL CHARACTERISTICS ARE: 7HX18.5W17DEPC(IN), WIT.35183. PRINTS 61PI, 10.66 CPI, IN 80COLUMNS. REF RPDC'S 418,422.425,426, 427 & REV'A'0F P.D. ALSO CAN BE CABLE CONNECTED TO THE 3545-00/01 WORKSTATION VIA A 'SPECIAL INTERFACE' AT UP TO 50 CABLE FEET DISTANCE. REQUIRE A TABLE TOP AREA.

ACORN

U-100 U-200 UTS 400 UTS 700 DCP 2816000-XX R50110 R-R 04-76 BASIC MODEL 800 TERMINAL PRINTER, UL/CSA COST REDUCED/PERFORMANCE ENHANCED MODEL. OF THE 0774 SERIES-300 CPS, 7x9 DDT MATRIX, NONIMPACT PRINTER USING CONTINUOUS ROLLS OF ALUMINIZED ELECTROSENSITIVE PAPER AS ITS MEDIA. REQUIRES A 7-BIT INTERFACE F2394-00 AND A SELECTION FROM C2742-XX ROM CHARACTER GENERATOR, DR AN 8-BIT INTERFACE F2394-01 AND A SELECTION FROM CE7395-07 AND A SELECTION FROM CHARACTER GENERATOR, DR AN 8-BIT INTERFACE GENERATOR C2395-XX. (F2394-01/C2395-07 PROVIDES KATAKANA). OPERATES ON 120 VOLTS, 60HZ. & IS UL & CSA APPROVED. REFERENCE O774-97 & RPDC'S -466/467.

T0774-008 07 SAME

T0774-007 07

2816000-XX R50110 R-R 04-76 BASIC MODEL 800 TERM. PRINT., UL/IEC SAME AS 0774-07 EXCEPT VOLTAGES ARE 100/120/220/ OR 240 50/60 HZ AND IS UL APPROVED AND IEC COMPATIBLE.

T0774-090 07 DCP/40

2816000 R-R 02-79 CONSOLE PRINTER, 50/60 HZ.
MODEL 800 PROVIDES A COMPACT 300CPS, NONIMPACT PRINTER UTILIZING CONTINUOUS ROLLS OF ALUMINIZED ELECTROSENSITIVE PAPER AS A
MEDIA, USED WITH DCP/40 CONSOLE 3542-93. CONTAINS CONTROL
LOGIC, IMPACTLESS MECHANISM, 90-CHAR. ASCII (UPPER/LOWER)
CHARACTER GENERATOR, PAPER STORAGE AND FEED ASSEMBLY. CHAR.
ARE PRINTED WITH A 7 x 9 DOI MARTIX. HARDWARE IS:
0774-07, OR DEPENDING ON AVAILABILITY, 0774-08 PRINTER
F2394-00 7-BII IJF
C2742-00 96-CHAR SET
F1247-01 U-200 AUX IJF

T0774-092 07 BC/7

2816000 H-R 06-78 800 TERMINAL PRINTER
SAME AS 0774-93 EXCEPT MEETS UL & IEC SPECIFICATIONS FOR US
& EUROPEAN INSTALLATION. REQUIRES CHAR SET SELECTION (C2395).
50/60 HZ, 100/120/220 & 240V. HARDWARE IS
0774-08
F2394-01
F2580-00

T0774-093 07 UTS-700 2816000

R-R 06-77 WORKSTATION PRINTER, 60HZ, 100V.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION MODEL 800, RECEIVE ONLY, SEPERATELY HOUSED, 120V.. 60HZ. T0774-093 (CONTINUED) PRINTER. MEETS UL & CSA SPECS FOR US OR CANADIAN INSTALLATION. PRINTS AS COLL PRINTS AT 300 CPS. A STANDARD 10 FT CABLE IS INCLUDED FOR CONNECTING TO THE WORKSTATION (13548) WHICH IS PREFUGED WOST COMPLY WITH UNIVAC SPEC -2892119. REQUIRES CHAR. SET SELECTION FROM C2395-XX. HARDWARE TO BE SUPPLIED IS: 0774-07 BASIC PRINTER, UL/CSA 120V, 60HZ. F2394-01 8-BIT PRINTER I/F F2580-00 WORKSTATION T/F 000 R-R 06-77 TERMINAL PRINTER, 50/60 HZ. SAME AS 0774-96 EXCEPT MEETS UL & IEC SPECS., 50/60HZ., 100/120/220/240V,REQUIRES A CHAR. SET SELECTION FROM T0774-094 07 U-200 2816000 C2742-XX, AND HARDWARE IS : 0774-08 F2394-00 000 R-R 06-77 TERMINAL PRINTER, 50/60 HZ. SAME AS 0774-96 EXCEPT MEETS UL/IEC SPECS, 50/60HZ., 100/120/ 220/240 V., FOR U-100 ONLY & HARDWARE IS: T0774-095 87 U-100 2816000 0774-08 F2394-00 C2742-00 OR DEPENDING ON AVAILABILITY 0774-06 5000 R-R 06-77 TERMINAL PRINTER, 60HZ.
MODEL 800, RECEIVE ONLY, SEPERATELY HOUSED PRINTER. PRINTS 80
COLUMNS. 96-CHAR ASCII UPPER/LOWER CASE STANDARD SET. PRINTS
UP TO 300 CFS. A STD 10 FT CABLE IS INCLUDED FOR CONNECTING
TO THE U-200 DISPLAY TERMINAL. AUX 1/F F1247-01 (U-200) OR
F1247-00 OR -01 (U-100) IS PREREQUISITE IN
THE DISPLAY TERM. PAPER USED MUST COMPLY WITH UNIVAC SPEC T0774-096 07 U-100 2816000 U-200 -2892119. MEETS UL/CSA SPECS. HARDWARE IS : 0774-07 PLUS F2394-00 7-BIT I/F PLUS C2742-00 96-CHAR ASCII CHAR SET OR DEPENDING ON AVAILABILITY 0774-06 800-TERMINAL PRINTER 50/60 HZ T0774-097 07 DCP 2816000 R-R 09-76 TERMINAL PRINTER 50/60 HZ. MODEL 800 PROVIDES A COMPACT 300 CHAR/SEC NONIMPACT PRINTER UTILIZING CONTINUOUS ROLLS OF ALUMINIZED ELECTROSENSITIVE PAPER AS A MEDIA. USED WITH THE DCP CONSOLE (3536-86).
CONTAINS CONTROL LOGIC, IMPACTLESS MECHANISM, 96-CHAR ASCII
(U/L CASE) CHARACTER GENERATOR, PAPER STORAGE & FEED ASSY.
CHARACTERS ARE PRINTED WITH A 7X9 DOT MATRIX. HARDWARE IS: (1) 0774-07 BASIC PRINTER 120V., 60HZ. UL & CSA APPROVED. DR (1) 0774-08 BAS. PRNTR 100/120/220/240V 50/60 UL APPROVED -1EC COMPATIBLE. PLUS: (1) F2394-00 7-BIT I/F (1) C2742-00 ASCII ROM CHAR GEN OR ROLL OF A CHARACTER SET SELECTION FROM C2395-00 OR-06 T0774-099 07 BC/7 2816000

T0775-004 07

052 P10135 R-R 01-75 BASIC TALLY PRINTER, 50/60HZ BASIC 132 COLUMN, PRINTS 64-CHARACTER AT 200 LPM USING A 5 X 7 3624052 PRINTING DOT MATRIX OR 96-CHARACTERS AT 165 LPM USING A 5 X 9 DOT MAIRLY VERTICAL SPACING 6 OR 8 LINES PER INCH.
TO OPERATE REQUIRES A PRINT FONT ROM FROM F1951-03 96-ASCII,
-04 96-BRITISH OR -09 96-SBEDISH. A TALLY PRINTER CONTROL
BOARD F2244-00, AND A USER SYSTEM 1/F BOARD F2241-XX. ALSO
AVAILABLE ARE F2242-00 STAND, AND F2243-00 STACKER. RPDC 1572 B (394).

T0775-097 07 1900/10 3624052 R-R 04-79 1900/10 CADE LINE PRINTER, 50/60 HZ.

	en de la companya de Adaptivo de la companya de la compa
TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0775-097 (CONTINUED)	SAME DESCRIPTION AND HARDWARE AS 0775-99 EXCEPT F3296-00 1900/10 0775 I/F REPLACES F2241-00 1900 CADE 0775 I/F
T0775-099 07 1900 CADE	3624052 R-R 01-75 CADE LINE PRINTER, 50/60 HZ. PRINTS A 64 CHARACTER ASCII SUBSET AT 200 LPM USING A 5X7 DOT MATRIX. PRINTS THE 96 CHARACTER ASCII SET AT 165 LPM BY EXPANDING THE 5X7 MATRIX FOR LOWER CASE ALPHA DESCENDERS. VERTICAL SPACING 51X OR FIGHT LINES PER INCH. INCLUDES STAND AND STACKER. HARDWARE TO BE SUPPLIED IS: (1) 0775-04 TALLY PRINTER 50/00 HZ. (1) F1951-03 96-CHAR (ASEII) ROM (1) F2241-00 CADE 1/F (1) F2242-00 STAND (1) F2243-00 STAND (1) F2243-00 STACKER
T0776-001 07 90/30 1100	3624138 P10133 C-C 10-74 PRINTER & CONTROL, 48/760, 50HZ. SAME AS 0776-00 EXCEPT 50 HZ. ALSO REF. DRAWING NO. 5040615
T0776-002 07 90/30 1100	3624138- P10133 C-C 10-74 PRINTER & CONTROL, 48 CHAR/940 LPM, 60HZ SAME AS 0776-00 EXCEPT 940 LPM. ALSO REF. DRAWING NO.5040615
T0776-003 07 90/30 1100	3624138- P10133 C-C 10-74 PRINTER & CONTROL, 48 CHAR/900 LPM, 50HZ SAME AS 0776-00 EXCEPT 50 HZ & 900 LPM. ALSO REFERENCE DRAWING NUMBER 5040615
T0776-004 07 FOR SYSTEM USE SEE TEXT	2521767 P10133 F-F 05-77 PRINTER W/CONTROL 1200LPM 200/208/24060HZ 90/30B-90/30-90/40-90/60-90/70-90/80-1106-1110-1100110-1100/20 1100/40-1100/60-1100/80: PRINTS 48 CHARACTERS AT 1200 LPM. 136 PRINT POSITIONS PER LINE VERTICAL SPACING 6 OR 8 LPI. MAXIMUM FORMS ADVANCED RATE IS 50 IPS. INCLUDES POWERED FORMS STACKER. DOES NOT INCLUDE A PRINT CARTRIDGE WHICH MUST BE ORDERED FROM F2216-XX. ALSO REFERENCE DRAWING NUMBER 5040615 60HZ (50HZ - 0776-05).
T0776-005 07	2521767 P10133 F-F 05-77 PRINTER WITH CONTROL, 50HZ SAME AS 0776-04 EXCEPT POWER IS 200/220/240, 50HZ. ALSO REFERENCE DRAWING NUMBER 3040615
T0776-006 07 SYST 80	2521981 P10183 F-F 01-78 0776 PRINTER, 1200LPM, 200/208/240 60HZ. PRINTS A 48 CHAR SET AT 1200 LPM USING A TYPE CARTRIDGE WHICH IS OPERATOR CHANGABLE. 120 P.P. EXPANDABLE TO 136 PP VIA F2910-00. VERT SPACE 6/8 LPI. A MINIMUM OF ONE TYPE CART. MUST BE ORDERED FROM F2346/F2347-XX. INCLUDED IN 0776-99.
T0776-007 07 SYST 80	2521981 P10183 F-F 01-78 0776 PRINTER, 1200LPM, 200/220/240 50HZ. SAME AS 0776-06 EXCEPT POWER.
T0776-021 07 1100/60	2521767 C-C 01-82 PRINTER 60HZ PRINTS 64 CHARACTERS AT 1000 LPM, 132 PRINT POSITIONS PER LINE. INCLUDES FORMS STACKER.

PRINTS 64 CHARACTERS AT 1000 LPM, 132 PRINT POSITIONS PER LINE. INCLUDES FORMS STACKER. CONNECTS TO AN 1100/60 SYSTEM VIA BLOCK MUX CHANNEL. 60HZ (50HZ 0776-22) HARDWARE TO BE SUPPLIED IS: (1) 0776-04, 81) F3749-00 AND (1) F2216-12. ALSO REFERENCE DRAWING NO. 5040615

T0776-022 07 1100/60 2521767 C-C 01-82 PRINTER 50HZ

SAME AS 0776-21 EXCEPT POWER. HARDWARE TO BE
SUPPLIED IS: (1) 0776-05, (1) F3749-00, AND
(1) F2216-12. ALSO REFERENCE DRAWING NUMBER 5040615

T0776-098 07 SYST 80 2521981 P10183 F-F 03-80 0776 PRINTER, 1200LPM, 200/220/240 50HZ.
SAME AS 0776-99 EXCEPT POWER AND HARDMARE IS:
0776-07, F2910-00. ALSO REFERENCE DRAWING NUMBER 5040615

T0777-000 07

3625751- P20180 H-F 10-77 0777 PRINTER AND CONTROL, 60HZ.
THE 0777-00/01/02/03 IS A VERY HIGH SPEED, NON-IMPACT PRINTER
USING A LASER ELECTROGRAPHIC PRINTING TECHNIQUE. IT PRINTS
159 11-INCH PAGES PER MINUTE AND 206 8.5 INCH PAGES PER
MINUTE. (THAT EQUATES TO PRINT RATES OF 10.500 LPM AT 6 LPT,
14.000 LPM AT 8 LPI AND 21,000 LPM AND 12 LPI.) IT PROVIDES
LINE SPACING OF 6,8 OR 12 LINES PER INCH. THE NUMBER OF

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPF #
               FPC SYSTEM
                                          DRAWING # PROD D RSP DATE
                                                                                                   TITLE DESCRIPTION
T0777-000
                                                 CHARACTER POSITIONS PER LINE RANGES FROM 136 TO 204 DEPENDING
ON THE CHARACTER SIZE. 18 TO 27 POUND, FAN-FOLD PAPER IS THE
STANDARD MEDIA. A FORMS OVERLAY FEATURE AND AN EXTENSIVE
(CONTINUED)
                                                  LIBRARY OF CHARACTER FONTS PROVIDE FLEXIBILITY IN FORMS
                                                  DESIGN.
                                                                  THE 0777-00.01.02.03 CONTAINS THE BUFFERS AND
                                                  CONTROL LOGIC NECESSARY TO PERFORM THE PRINTING FUNCTIONS
                                                  AND OFF-LINE MAINTENANCE. DUAL ACCESS IS AVAILABLE.
                                                  REVISED PER RPDC 6770B. 2/83.
T0777-001 07
                                           3625751-
                                                              P20180 H-F 10-77 0777 PRINTER & CONTROL. 50HZ.
                                                  SAME AS 0777-00 EXCEPT POWER AND INCLUDED IN 0777-98.
T0777-002 07
                                           3625751
                                                  751 P20180 H-F 02-83 0777 PRINTER AND CONTROL 60HZ. INCLUDES CHARACTER STORAGE FOR 128 CHARACTERS (2 FONTS OF
                                                 INCLUDES CHARACTER STORAGE FOR 128 CHARACTERS (2 FONTS OF 64 CHARACTERS EACH) WITH 64K WORDS OF MAIN MEMORY, PROVIDES FOR TWO MODES OF CHARACTER GENERATOR STORAGE ADDRESSING; INDIRECT ADDRESSING THROUGH TRANSLATE TABLES OR DIRECT ADDRESSING. CONTAINS HORIZONTAL PRINT TABLLATION CAPABILITY. UP TO 816 DISCRETE TAB STOP POSITIONS CAN BE DEFINED (ON A 1/60 PITCH) FOR A 13.6 LONG PRINT LINE. AVAILABLE FEATURES INCLUDE: F3815-XX CHARACTER GENERATOR STORAGE, F3816-XX CHARACTER GENERATOR STORAGE, F2876-XX FORMS OVERLAY, F3466-00 FORMS OVERLAY, F2875-00 FORMS SPLICING, F3816-XX TABNSLATE TABLES. C3819-XX CHARACTER SPLICING.
                                                  F3814-XX TRANSLATE TABLES, C3819-XX CHARACTER SET SELECTION,
                                                  AND F3817-XX CHARACTER SET.
                                                 F751 H-F 10-82 0777 0FF-LINE MOD II - GCR 5
SAME AS 0777-083 EXCEPT INCLUDES A GCR (6250 BPI) TAPE
DRIVE WITH PE CAPABILITY. HARDWARE TO BE SUPPLIED IS:
(1) 0777-03 PRINTER (1) F2875-00 SPLIC ST
T0777-080 07 1100/60
                                           3625751
                                                                                                                                                   50HZ
                        1100/80
                        1100/90
                                                  (1) F3817-01
                                                                           GROUP 2
                                                                                                           (1) C3819-00
                                                                                                                                    GROUP 1
                                                  (1) 2855-03
                                                                           PRINTER CONTROL
                                                                           UTS-10
TTY K/B
TTY CHAR
SYS CONT SFTW
                                                  (1) 3560-17
                                                                                                           (1) C3382-20
                                                                                                                                    CHAR SET
                                                  (1) F3619-03
                                                                                                          (1) C3624-00
(1) F3677-06
                                                                                                                                    KEYCAP
                                                  (1) F3577-00
                                                                                                                                    CABLE
                                                  (1) 6359-04
                                                                                                           (1) 5055-01
                                                                                                                                    CONTROL
                                                                           U-26
                                                  (1) 0884-01
                                                  REVISED 4/84.
                                                 FIGURE AS 0777-083 EXCEPT INCLUDES A GCR (6250 BPI) TAPE DRIVE HITH PE CAPABILITY. HARDWARE TO BE SUPPLIED IS: (1) 0777-02 PRINTER (1) F3817-01 GROUP 2
T0777-081 07 1100/60
                                          3625751
                        1100/80
                        1100/90
                                                  (1) C3819-00 GROUP L
                                                                                                       (1) F2875-00 SPLIC ST
                                                                                                               3560-16 UTS 10
                                                                                                       (1)
                                                 (1) C3382-20 CHAR SET
(1) C3624-00 KEYCAP
(1) 6359-04 SYS CTL SFTW
(1) F3677-06 CABLE
                                                                                                      (1) F3619-03 TTY K/B
(1) F3577-00 TTY CHAR
                                                                                                                2855-02 PRT CTL
                                                                                                       (1)
                                                                                                       (1)
                                                                                                                5055-00 CONTROL
                                                  (1) 0884-00 U-26
                                                 751 H-F 10-82 0777 OFF-LINE MOD II - PE
SAME AS 0777-83 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS:
(1) 0777-02 (1) 2855-01
T0777-082 07 1100/60
                                          3625751
                        1100/80
                        1100/90
                                                                                        (1) 2855-01
(1) 0876-03
                                                  (1) F2875-00
                                                                                        (1) 3560-17
                                                  (1) F3115-00
                                                  (1) C3382-20
                                                                                        (1) F3619-03
                                                  (1) C3624-00
(1) 6359-01
                                                                                        (1) F3577-00
                                                                                        (1) C3819-00
                                                  (1) F3817-01
                                                 7751 H-F 10-82 0777 OFF-LINE MOD II - PE
OFF-LINE, HIGH SPEED PRINTING SYSTEM. EMPLOYS ELECTR-
PHOTOGRAPHIC/LASER TECHNIQUE TO PRINT UP TO ONE
T0777-083 07 1100/60
                                          3625751
                        1100/80
                        1100/90
                                                  HUNDRED FIFTY-NINE (159) 11 INCH PAGES PER MINUTE ON
                                                 CONTINUOUSLY SPRECKETED PAPER. INCLUDES SYSTEM CONTROLLER
DISK DRIVE, 125 IPS, PE TAPE DRIVE, CRT CONSOLE, FORMS
SPLICING STATION. FEATURE F3777-00 MUST BE INCLUDED FOR
ON-LINE 1100 SERIES OPERATION. INCLUDES CHARACTER SETS
                                                 AND 2. DISK CARTRIDGE IS INCLUDED MAINTENANCE NOT AVAILABLE FOR THE DISK CARTRIDGE. 60HZ. NOTE 1: A MAINTENANCE CHARGE OF 3.0 MILLS (PLAN A) OR
```

4.6 MILLS (PLAN B) WILL BE BILLED FOR EACH FOOT OF PAPER

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                     DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPE #
                FPC SYSTEM
T0777-083
                                           (A) UNDER PLAN A: THE PHOTO CONDUCTOR DRUM IS USER
(CONTINUED)
                                           PURCHASED AND INSTALLED.
                                           (B) UNDER PLAN B: THE PHOTO CONDUCTOR DRUM WILL BE
                                           TOP UNDER PLAY BY THE PHOID CONDUCTOR DROWN WILL BE FUNNISHED BY SPERRY UNIVAC. HOWEVER, IF A USER REQUIRES MORE THAN 24 DRUMS IN A CONTRACT YEAR, THE USER WILL BE BILLED AT THE PRICE BOOK PRICE FOR DRUMS IN EXCESS OF
                                           NOTE 2: SEE 'SUPPLIES' SECTION FOR 0777 PRINTER SUPPLIES. HARDWARE TO BE SUPPLIED CONSISTS OF:
                                           (1) 0777-02 PRINTER
                                                                                (1) 2855-00 PRINT CONTROL
                                                                                    (1) 0876-02 9TRK 12
(1) 3560-16 UTS 10
(1) F3619-03 TTY K/B
(1) C3819-00 GROUP 1
                                           (1) F2875-00 SPLIC ST
                                                                                                         9TRK 125
                                           (1) F3815-00 0876 I/F
(1) F3115-00 0876 I/F
(1) C3382-20 CHAR SET
(1) 6359-01 CTRL STWR
(1) F3817-01 GROUP 2
(1) C3624-00 KEYCAP
                                                                                    (1) F3577-00 TTY CHAR
(1) F3677-06 CABLE
                                           751 H-F 10-82 0777 ON-LINE MOD II
Same as 0777-087 except 50Hz. Hardware to be supplied:
T0777-086 07 1100/60
                                     3625751
                     1100/80
                                           (1) 0777-03 PRINTER
(1) F3777-00 CPU I/F
                                                                                                 (1) F2875-00 SPLIC ST
(1) C3819-00 GROUP 1
                     1100/90
                                                                  CPU I/F
                                            (1) F3817-01
                                                                  GROUP 2
                                           7751 H-F 10-82 0777 ON-LINE MOD II
ON-LINE, HIGH SPEED PRINTING SYSTEM. EMPLOYS ELECTRO
PHOTOGRAPHIC/LASER TECHNIQUE TO PRINT UP TO ONE
HUNDRED FIFTY-NINE (159) 11-INCH PAGES PER MINUTE ON
T0777-087 07 1100/60
                                     3625751
                     1100/80
                                                                                                        EMPLOYS FLECTRO-
                     1100/90
                                           CONTINUOUSLY SPROCKETED PAPER. INCLUDES FORMS SPLICING STATION. ALSO INCLUDES CHARACTER SETS GROUP 1 AND 2.
                                           60HZ.
                                           NOTE 1: A MAINTENANCE CHARGE OF 3.0 MILLS (PLAN A) OR
                                           4.6 MILLS (PLAN B) WILL BE BILLED FOR EACH FOOT OF PAPER
                                           USED.
                                           (A)
                                                   UNDER PLAN A: THE PHOTO CONDUCTOR DRUM IS USER
                                           PURCHASED AND INSTALLED.
                                           PURCHASED AND INSTALLED.

(B) UNDER PLAN (B) THE PHOTO CONDUCTOR DRUM WILL BE
FURNISHED BY SPERRY UNIVAC. HOWEVER, IF A USER REQUIRES
MORE THAN 24 DRUMS IN A CONTRACT YEAR, THE USER WILL BE
BILLED AT THE PRICE BOOK PRICE FOR DRUMS IN EXCESS OF 24.
NOTE 2: SEE 'SUPPLIES' SECTION FOR 0777 PRINTER SUPPLIES.
NOTE 3: REQUIRES PERCON (6753-XX) AND PERCON 0777 (F6110-XX)
                                           FOR 1100 OS SUPPORT.
HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                                  PRINTER (1) F2875-00 SPLIC ST
CPU 1/F (1) C3819-00 GROUP 1
GROUP 2. (REV. 2/84)
                                           (1) 0777-02
(1) F3777-00
                                           (1) F3817-01
                                           5751 H-F 09-81 0777 OFF-LINE PRINTER, 50HZ, 230V
SAME AS 0777-93 EXCEPT 50 HZ, 230. HARDWARE 10 BE SUPPLIED:
(1) 2855-01 PRINTER CIL (1) 0777-01 PRINTER
T0777-092 07
                                     3625751
                                           (1) F2875-00
                                                                  SPLIC ST
                                                                                              (1) 0876-03
                                                                                                                     9TRK 125
                                           (1) F3115-00
(1) C3382-20
(1) C3624-00
                                                                  0876 I/F
CHAR SET
                                                                                              (1)
                                                                                                      3560-17
                                                                                                                     UTS 10
                                                                                            (1) F3619-03
(1) F3577-00
                                                                                                                     TTY K/B
                                                                  KEYCAPS
                                                                                                                     TTY CHAR
                                            (1)
                                            (1) 6359-00 SCS
OR' SUBJECT TO AVAILIBILITY:
                                            (1) 0777-01
                                                                  PRINTER
                                                                                              (1) F3875-00
(1) F3115-00
                                                                                                                    SPLIC ST
                                                                                                                     0876 I/F
CHAR SET
                                                    0876-03
                                                                   9TRK 125
                                            (1)
                                                                                              (1) C3382-20
                                                    3560-17
                                                                  UTS 10
TTY K/B
                                            (1)
                                            (1) F3619-03
                                                                                              (1) C3624-00
                                                                                                                     KEYCAPS
                                                                                                      6359-00
                                            (1) F3577-00
                                                                  TTY CHAR
                                                                                              (1)
                                                                                                                     SCS
                                                                  0777 O.L.
                                           (1) F3679-07
                                                                                                      2808-12
                                                                                                                     UPG PROC
                                            (1) F3057-01
                                                                  2K WCS
                                                                                              (1) F3054-01
                                                                                                                     STG 256K
                                                                  CBL SETS
                                            (1) F3756-00
                                                                                              (3) F3024-02
                                                                                                                     BIC
                                           (1) F3068-00
                                                                  SU 39 CH
707608C
                                                                                                                     TAP CTL
                                                                                              (1) F3320-00
                                            (1) F3066-00
                                                                                              (1)
                                                                                                      2835-01
                                                                                                                     CABINET
                                                                  DSK CART
                                            (1) F1229-01
                                                                                              (1) F3310-02 STG 10MB
                                                                  CABLE
                                            (1) F3677-06
                                           REVISED 07/82
```

T0777-093 07

3625751 H-F 09-81 0777 OFF-LINE PRINTER 60HZ,120V OFF-LINE HIGH SPEED PRINTER SYSTEM. EMPLOYS ELECTROPHOTOGRA-PHIC/LAZER TECHNIQUE TO PRINT UP TO ONE HUNDRED FIFTY-NINE (159) 11 INCH PAGES PER MINUTE ON CONTINUOUSLY SPROCKETED

T0777-093 (CONTINUED)

```
PAPER. INCLUDES SYSTEM CONTROLLER, DISK DRIVE, TAPE DRIVE, CRT CONSOLE, FORMS SPLICING STATION. FEATURE F3777-00 MUST BE INCLUDED FOR ON-LINE 1100 SERIES OPERATION. REQUIRES CHARACTER SET DISKETTE SELECTION (C3379-XX). DISK CARTRIDGE IS INCLUDED. MAINTENANCE HOT AVAILABLE FOR THE DISK CARTRIDGE. 60HZ (SEE 0777-92 FOR 50HZ). NOTE 1: A MAINTENANCE CHARGE OF 3.0 MILLS (PLAN B) WILL BE BILLED FOR EACH FOOT OF PAPER USED. (A) UNDER PLAN A: THE PHOTO CONDUCTOR DRUM IS USER PURCHASED AND INSTALLED.

(B) UNDER PLAN B: THE PHOTO CONDUCTOR DRUM WILL BE FURNISHED BY SPERRY UNIVAC. HOMEVER, IF A USER REQUIRES
                                                                                 THE PHOLE VIAN B: THE PHOLE CONDUCTION DRUM WILL BE FUNNISHED BY SPERRY UNIVAC. HOMEVER, IF A USER REQUIRES MORE THAN 24 DRUMS IN A CONTRACT YEAR, THE USER WILL BE BILLED AT THE PRICE BOOK PRICE FOR DRUMS IN EXCESS OF 24.
                                                                                   REVISED 07/82.
                                                                                  REVISED U7/82.
HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 0777-00 PRINTER (1):
(1) F2875-00 SPLIC ST (1)
                                                                                                                                                                                 (1) 2855-00 PRINTER CONTROL
                                                                                                                                                                                 (1) 0876-02 9TRK 125
(1) 3560-16 UTS 10
(1) F3619-03 TTY K/B
(1) F3577-00 TTY CHAR
                                                                                   (1) F3115-00 0876 I/F
(1) C3382-20 CHAR SET
(1) C3624-00 KEYCAPS
                                                                                   (1) 6359-00 SCS.
'OR' SUBJECT TO AVAILABILITY:
                                                                                  'OR' SUBJECT TO AVAILABLE
(1) 0777-00 PRINTER
(1) 0876-02 9TRK 125
(1) 3560-16 UTS 10
(1) F3619-03 TTY K/B
(1) F3677-00 TTY CHAR
(1) F3677-07 0777 0.L
                                                                                                                                                                                 (1) F3875-00 SPLIC ST
(1) F3115-00 0876 I/F
(1) C3382-20 CHAR SET
                                                                                                                                                                                 (1) C3624-00 KEYCAPS
                                                                                                                                                                                 ίij
                                                                                                                                                                                                6359-00 SCS
                                                                                                                                                                                                2808-11 UPG PROC
                                                                                                                                                                                 (1)
                                                                                  (1) F3054-01 STG 256K
(1) F3054-01 STG 256K
(1) F3756-00 CBL SETS
(1) F3068-00 SU 39 CH
(1) F3066-00 707608C
(1) F1229-01 DSK CART
                                                                                                                                                                                 (1) F3057-01 2K WCS
                                                                                                                                                                                 (3) F3024-02 BIC
                                                                                                                                                                                 (1) F3320-00 TAP CTL
(1) 2834-01 CABINET
                                                                                                                                                                                 (1) F3310-00 DR 10MB
                                                                                   (1) F3677-06 CABLE
T0777-094 07
                                                                      3625751
                                                                                                                            H-F 09-81 0777 ON/OFF LINE PRINTER, 50HZ, 230V
                                                                                  SAME AS 0777-95 EXCEPT 50 HZ HARDWARE TO BE SUPPLIED IS:
(1) 0777-01 PRINTER (1) 2855-01 PRINTER CONTROL
(1) F2875-00 SPLIC ST (1) 0876-03 9TRK 125
(1) F3115-00 0876 I/F (1) F3619-03 TTY K/B
                                                                                                 3560-17
                                                                                                                          UTS 10
                                                                                                                                                                                  (1) C3382-20 CHAR SET
                                                                                   (1)
                                                                                                                                                                                    (1) F3577-00 TTY CHAR
                                                                                   (1) C3624-00
                                                                                                                           KEYCAP
                                                                                   (1) F3776-00
                                                                                                                            IBM I/F
                                                                                                                                                                                    (1) 2854-00 REM ACC.MTCE
                                                                                   ίĎ
                                                                                               6359-00
                                                                                                                             SCS
                                                                                  (1) 6359-00 SCS
'OR' SUBJECT TO AVAILABILITY:
(1) 0777-01 PRINTER
(1) 0876-03 9TRK 125
(1) F3619-03 TTY K/B
(1) C3382-20 CHAR SET
(1) F357-00 TTY CHAR
(1) 2854-00 REM ACC MTCE
(1) F3679-07 0777 0.1.
(1) F3054-01 STG 256K
(1) F3054-01 STG 256K
                                                                                                                                                                                    (1) F2875-00 SPLIC ST
                                                                                                                                                                                    (1) F3115-00 0876 I/F
(1) 3560-17 UTS 10
                                                                                                                                                                                    (1) C3624-00 KEYCAP
                                                                                                                                                                                    (1) F3776-00 IBM I/F
(1) 6359-00 SCS
(1) 2808-12 UPG PROC
                                                                                                                                                                                     (1) F3057-01 2K WCS
                                                                                  (1) F3756-00 CBL SETS
(1) F3068-00 SU 39 CH
(1) F3066-00 707608C
(1) F1229-01 DSK CART
(1) F3677-06 CABLE
                                                                                                                                                                                     (3) F3024-02 BIC
                                                                                                                                                                                    (1) F3320-00 TAP CTL
(1) 2835-01 CABINET
                                                                                                                                                                                     (1) F3310-02 STG 10MB
                                                                                                                                                            (REVISED 7/82)
                                                                                 PROVIDES FOR ON-LINE OR OFF-LINE, HIGH SPEED PRINTING EMPLOYS ELECTROPHOTOGRAPHIC/LASER TECHNIQUE TO PRINT UP TO ONE HUNDRED FIFTY-NIRE (159) 11 INCH PAGES PER MINUTE ON CONTINUOUSLY SPROCKETED PAPER. INCLUDES SYSTEM CONTROLLER, DISK DRIVE, TAPE DRIVE, CAT CONSOLE, FORMS SPLICING STATION. REQUIRES CHARACTER SET DISKETIE SELECTION (C3379). DISK CARTRIDGE IS INCLUDED. MAINTENANCE NOT AVAILABLE FOR THE DISK CARTRIDGE. SEE NOTES FOLLOWING 0777-093. HARDMARE TO BE SUPPLIED IS:

(1) 0777-00 PRINTER
(1) 2855-00 SPLIC ST
(1) 0876-02 SPEK 125
(1) F3115-00 0876 I/F
(1) 3560-16 UTS 10
                                                                      3625751
T0777-095 07
                                                                                                                                                                                   (1) 2855-00 PRINTER CONTROL
(1) 0876-02 9TRK 125
(1) 3560-16 UTS 10
```

T0777-096 07

3625751 H-F 03-81 0777 ON-LINE PRINTER, 50HZ. SAME AS 0777-97 EXCEPT 50HZ AND HARDWARE IS: 0777-01, F2875-00, F3777-00

T0777-097 07 1100/60 1100/80 3625751 H-F 03-81 0777 ON-LIME PRINTER, 60HZ

ON-LINE H.S. PRINTING SYSTEM. EMPLOYS ELECTRO-PHOTOGRAPHIC/
LASER TECHNIQUE TO PRINT UP TO ONE-HUNDRED-FIFTY-MINE (159)

11 INCH PAGES/MIN. ON CONTINUOUSLY SPROCKETED PAPER. INCLUDES
FORMS SPLICING STATION. ONE CHARACTER SET DISKETTE SELECTION
(C3379-XX) MUST BE INCLUDED. A 2ND CHARACTER SET MAY BE
PURCHASED VIA F3380-XX. AVAILABLE FEATURES INCLUDE F2874-00,
F2876-00, F3426-00, F3426-99. SEE TYPE 1963-00 FOR THE
AVAILABLE BURSTER/TRIMMER/STACKER. HARDWARE IS:
0777-00 PRINTER, F2875-00 FORMS SPLICE, F3777-00 1100 I/F.
NOTE 1: A MAINT CHARGE OFK MILLS/FI. IS BILLED.
NOTE 2: REQUIRES PERCON (6753-XX) AND PERCON 0777 (F6110-XX)
FOR 1100 0S SUPPORT.

T0777-098 07 OFF-

3625751 H-F 06-79 0777 OFF-LINE PRINTER, 50HZ.

SAME AS 0777-99 EXCEPT POWER AND HARDWARE LIST IS THE SAME AS
THAT FOR 0777-99 EXCEPT 12834-00 BECOMES 12835-00, F3310-00
BECOMES F3310-02, 0876-02 BECOMES 0876-03, T2840-00 BECOMES
12840-01, AND 0777-00 BECOMES 0777-01.

OR SUPPLY (SEE NOTE ADDED TO 0777-99)
12852-01 0777 PCC 50HZ, T0876-02 9-T SERVO 50HZ, F3115-00,
12840-01 DT 50HZ, 0777-01 PRINTER 50HZ, F2875-00, T6359-00.

T0777-099 07 OFF-LINE 3625751- W67004 H-F 06-79 0777 OFF-LINE PRINTER, 60HZ.

OFF-LINE, HIGH SPEED PRINTING SYSTEM. EMPLOYES ELECTROPHOTOGRAPHIC/LASER TECHNIQUE TO PRINT UP TO 159 ELEVEN INCH PAGES
PER MINUTE ON CONTINUOUSLY SPROCKETED PAPER. INCLUDES SYSTEM
CONTROLLER, DISK DRIVE, TAPE BRIVE, CRI CONSOLE, FORMS SPLICING STATION, AND SOFTMARE CONTROL PACKAGE. CHARACTER SET
SELECTION FROM C3379-XX MUST BE MADE. DISK CARTRIDGE IS
ASSOCIATED MCO TYPE & FEATURES AND DOCUMENTED THEM AS PART
NUMBERS INTO ONE COMPLETE CABINET (TYPE 2852-00 60HZ/-01 50HZ)
INCLUDED. MAINT NOT AVAIL FOR DISK CARTRIDGE. EXPANSION TYPE
AND FEATURES AVAILABLE ARE: F3380-00/01 CHAR SETS, F2876-00
CHAR FONT EXPN, F2870-00 FORMS OVERLAY CAPABILITY, F3626-00
OVERLAY TRANSPARENCIES, F3426-99 TRANSPARENCY REORDER,
F2877-00 BURSTER/TRIMMER/STACKER, TYPE 0786-39/38 CON, PRINT.,
0876-01/90 2ND TAPE DRIVE, F3310-96/94 2ND CART DRIVE,
F1229-01 DISK PACK. AVAILABLE SUPPLIES ORDERED BY PART NUMBER
INCLUDE: FORMS OVERLAY DRUNS 31/2, 11, 14, 8, AND 12 INCHS
CIRCUMFERENCE PER BESPECTIVE P- 3030457-789, CLEANING FLEEC3880457-791, CLEANING BRUSH- 3080457-792.
HARDWARE TO BE SUPPLIED IS:
T2834-00 BASIC (CONTROL) CABINET, 115V, 60HZ.
F1076-06 V77-612 CONFIGURED PROCESSOR WHICH INCLUDES THE
FFOLLOWING AS PART NUMBERS: F3076-02 V77-602 COMPUTER,
F5030-03 CONNECTOR PLANE (45)

TG559-00 SYSTEM CONTROL SOFTWARE (SCS) (ADDED 10/27/80)
NOTE THAT RPDC 3648 B ROLLED UP ALL OF THE SEPERATELY LISTED
WHICH CAN BE BUILT, TESTED & STOCKED UNDER ONE NUMBER. THEREFORE THE ABOVE HARDWARE LIST OR THE FOLLOWING LIST CAN EXIST: T0876-02 9-T SERVO 60HZ. F3115-00 0876 I/F

T2840-00 DISPLAY TERMINAL 60HZ (INCLUDES P-3013906 TABLE)

F2875-00 FORMS SPLICE STATION

T6359-00 SCS

T0778-000 07 90/25 90/30 B P10155 F-F 10-76 INTEGRAL PRINTER, 300LPM, 60HZ.
PRINTS 48-CHAR AT 300LPM, INCLUDES 120 PRINT POSITIONS EXPANDABLE TO 136PP. REQUIRES OPERATOR REMOVABLE PRINT CARTRIDGE
WHICH MUST BE SEPERATLY ORDERED FROM F1647-XX. IF F2770-00 BERNAL CHAR. SET IS PRESENT THEN CHAR SETS GREATER THEN 63 CHAR MAY BE ORDERED VIA F1650-XX. F2386-00 IS 136 P.P. EXPN. AND F2694-00 UPGRADES THE SPEED FROM 300 TO 500 LPM PROVIDING THE EQUAL TO 0778-02. F2512-01 PAPER RECEPTACLE & F2596-00 STATIC ELIMINATOR ARE AVAIL. REV 07/77.

T0778-001 07 SAME

P10155 F-F 10-76 INTEGRAL PRINTER, 300LPM, 50HZ. SAME AS 0778-00 EXCEPT 50 HZ.

T0778-002 07 90/30B

Pl0155 F-F 10-76 INTEGRAL PRINTER, 500LPM, 60HZ. SAME AS 0778-00 EXCEPT 500LPM.

T0778-003 07 90/30B

P10155 F-F 10-76 INTEGRAL PRINTER, 500LPM, 50HZ. SAME AS 0778-00 EXCEPT 500LPM & 50HZ.

T0781-002 07 BC/7

P20172 F-F 05-76 PRINTER, 125 LPM, 60HZ (DATA-100/0DECK) PRINTS 64-CHAR SET(C2609-XX) AT BOLPM OR 96-CHAR SET (C2610-XX REQUIRES F2608-00) AT 85LPM.

T0781-003 07 BC/7

P20172 F-F 05-76 PRINTER, 125 LPM, 50 HZ. SAME AS 0781-02 EXCEPT 50HZ.

T0781-004 07

P20172 F-F 05-76 PRINTER, 250 LPM, 60HZ SAME AS 0781-02 EXCEPT 250 LPM

T0781-005 07 BC/7

P20172 F-F 05-76 PRINTER, 250 LPM, 50HZ SAME AS 0781-02 EXCEPT 250LPM, 50 HZ.

T0781-084 07 UDS2000 NUK

R-R 07-78 LINEPRINTER, 250LPM, 50HZ (NUK ONLY) SAME HARDWARE AS 0781-85 EXCEPT 0781-05 REPLACES 0781-04.

T0781-085 07 UDS2000 NIIK

R-R 07-78 LINE PRINTER, 250 LPM, 60HZ (NUK ONLY) HARDWARE TO BE SUPPLIED IS : 0781-04 PRINTER, 250LPM, 60HZ F2608-01 128CHAR CONTROL

F2866-00 KATAKANA CHAR SET

NOTE THAT A F2868-00 DEVICE CONTROL IS REQUIRED

T0781-086 07 BC/7 NIIK

R-R 07-78 LINE PRINTER, 250LPM, 50HZ (NUK ONLY) HARDWARE TO BE SUPPLIED IS :

BC/7

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION 0781-05 PRNTER, 250 LPM, 50HZ F2313-02 DEVICE CONTROL F2608-01 128 CHAR CONTROL F2866-00 KATAKANA CHAR SET T0781-086 (CONTINUED) T0781-087 07 BC/7

R-R 07-78 LINE PRINTER, 250LPM, 60HZ (NUK ONLY)
SAME HARDWARE AS 0781-86 EXCEPT 0781-04 REPLACES 0781-05 NUK T0781-088 07 RC/7

R-R 07-78 LINE PRINTER, 125LPM, 50HZ (NUK ONLY) NUK SAME HARDWARE AS 0781-86 EXCEPT 0781-03 REPLACES 0781-05.

T0781-089 07 BC/7 R-R 07-78 LINE PRINTER, 125LPM, 60HZ (NUK ONLY) SAME HARDWARE AS 0781-86 EXCEPT 0781-02 REPLACES 0781-05) NUK

R-R 03-78 LINE PRINTER, 250 LPM, 50HZ.
SAME AS 0781-91 EXCEPT POWER & HARDWARE IS:
0781-05 50HZ
F2668-00 T0781-090 07 UDS2000 3039-9X

R-R 03-78 LINE PRINTER, 250 LPM, 60HZ
PROVIDES CONTROL, INTERFACE, AND A SOLID FONT, IMPACT TYPE
BUFFERED LINE PRINTER, PRINTS AT 250 LPM (64-CHAR. SET), OR
175 LPM (96-CHAR. SET BY FEATURE F2608-00). EACH LINE IS 132
COLUMNS SPACED 10/IN. LINES ARE SPACED 6/IN., OR 8/IN. BY
SWITCH. PAPER IS SPROCKET FED. CAN BE 4 TO 17.5 IN. MIDE AND
CAN BE SINGLE OR ORIGIONAL AND UP TO 5 CARBON COPIES. SLEW T0781-091 07 UDS2000 3039-9X RATE IS 8.33 IPS. FORM LENGTH IS MAXIMUM 14 INCHS. USES HORIZ-DNIAL FED NIALON RIBBON OR CARBON COATED MYLAR RIBBON. A CHAR-ACTER SET FROM C2609, MUST BE SELECTED UNLESS F2608-00 IS PRES-ENT, THEN SELECT C2610-XX. HARDWARE IS :

0781-04 60HZ. F2668-00 DEVICE CONTROL.

R-R 05-77 LINE PRINTER 250 LPM, 50 HZ. SAME A 0781-93 EXCEPT 50HZ & HARDWARE IS : T0781-092 07 UTS-700 0781-05 PRINTER 250 LPM, 50HZ F2313-02

F2313-02

R-R 05-77 LINE PRINTER 250 LPM, 60HZ
SAME AS 0781-95 EXCEPT FOR PRINTING RATES OF 250 LPM (64-CHAR)
AND 175 LPM (94-CHAR SET BY FEATURE). A CHARACTER SET MUST
BE SELECTED FROM 02609 UNLESSF2608-00 IS PRESENT. HARDWARE IS: T0781-093 07 UTS-700 0781-04 PRINTER 250LPM 60HZ

> R-R 05-77 LINE PRINTER, 125 LPM, 50HZ SAME AS 0781-95 EXCEPT 50HZ & HARDWARE IS : 0781-02 PRINTER 125 LPM, 50HZ F2313-02

R-R 05-77 LINE PRINTER, 125 LPM, 60HZ A SOLID FONT, IMPACT TYPE BUFFERED LINE PRINTER: PRINTS AT 125 LPM, 604C AN A SOLID FONT, IMPACT TYPE BUFFERED LINE PRINTER: PRINTS AT 125 LPM (64 CHAR SET) OR 85 LPM (96 CHAR SET BY FEATURE). EACH LINE IS 132 COL SPACED 10/IN. LINES ARE SPACED 6 PER IN. OR 8 PER IN. BY SWITCH. PAPER IS SPROCKET FED, CAN BE 4 TO 17.5 INCHS WIDE AND CAN BE SINGLE OR ORIGIONAL & UP TO 5 CARBON COPIES. SLEW RATE IS 8.33 IPS. FORM LENGTH MAXIMUM 14 INCHS. USES HORIZONTAL FED NYLON OR CARBON COATED MYLAR RIBBON. A CHAR SET FROM C2609-XX MUST BE SELECTED UNLESS F2608-00 IS PRESENT. HARDWARE IS:
0781-02 PRINTER,125 LPM, 60HZ
F2313-02 DEVICE CONTROLLER

F-F 01-77 LINE PRINTER, 250LPM, 50HZ. SAME AS 0781-99 EXCEPT 250 LPM, 50HZ., & HARDWARE IS : (1) F2313-02 (REV. 6/77)

F-F 01-77 LINE PRINTER, 250LPM, 60HZ (1) F2313-02 SAME AS 0781-99 EXCEPT FOR PRINTING RATES OF 250 LPM (64-CHAR SET) & 175LPM (96-CHAR.SET) AND HARDWARE IS : (1) 0781-04 PRINTER, 250LPM, 60HZ

T0781-098 07 BC/7 F-F 01-77 LINE PRINTER, 125 LPM, 50HZ.

BC/7

BC/7

T0781-094 07 UTS-700

T0781-095 07 UTS-700

T0781-096 07

T0781-097 07

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F.
T0781-098
(CONTINUED)

SAME AS 0781-99 EXCEPT 50 HZ & HARDWARE IS : (1) 0781-03 PRINTER, 125 LPM, 50 HZ (1) F2313-02 DEVICE CONTROLLER

F2656-04 90/80 CONSOLE I/F

T0781-099 07 BC/7

FPC SYSTEM

P20172 F-F 01-77 LINE PRINTER, 125 LPM 60HZ (DAT-100/ODECK)
A SOLID FONT, IMPACT TYPE, BUFFERED LINE PRINTER. PRINTS AT
125LPM (64-CHAR SET) OR 85LPM (96-CHAR SET VIA F2608-00). EACH
LINE IS 132 COLUMNS SPACED 10/INCH. 6 OR 8LPI BY SWITCH. PAPER
IS SPROCKET FED, MUST BE 4 TO 17.5 INCHS WIDE AND CAN BE
SINGLE OR ORIG PLUS UP TO 5 CARBONS. SLEW RATE IS 8.33 IPS.
FORM LENGTH MAX IS 14 IN. USES HORIZ. FED NYLON OR MYLAR RIBBON. A CHAR SET SELECTION C2609-01 OR -02 IS REQUIRED. IF
F2608-00 96-CHAR SET CONTROL IS ORDERED A SELECTION FROM
C2610-00/22 IS REQUIRED. HARDWARE IS:
(1) 0781-02 PRINTER, 125LPM, 60HZ.
(1) F2313-02 DEVICE CONTROLLER

T0782-098 07 90/80-2

90/80-3

R-R 10-77 CONSOLE PRINTER, 220/240 V., 50HZ. SAME AS 0782-99 EXCEPT (3044-98/96) 50HZ & HARDMARE IS: 0786-07 BD PRINTER 200/240 50HZ. (INCLUDES 90/80 STAND) C2655-01 F2647-00

T0782-099 07 90/80-2 90/80-3 R-R 10-77 CONSOLE PRINTER, 100/120 V., 60HZ.
PROVIDES (3044-99 AND -97) FOR HARD COPY PRINTING OF SELECTED
CONSOLE OUTPUT DATA AT UP TO 200 CPS. CONNECTS TO THE PROCESSOR VIA THE SYSTEM CONSOLE. REQUIRED FOR 05/4 & 370 MODE.
HARDWARE IS:
0786-02 BIDIRECTIONAL PRINTER 100/120, 60 HZ
C2655-01 96-CHAR ASCII
F2647-00 VFU 6-LPI
(NOTE THAT A MATCHING STAND IS INCLUDED VIA THE ICA DRAWING
PER RPDC 610).
F2656-04 90/20 CONSOLE I/F

T0784-000 07 ACORN

3615738 P20169 C-C 11-75 LINE PRINTER, 600 LPM, 60HZ, 120 VOLT P10149
PROVIDES 600LPM(64 CHAR),700LPM(48 CHAR) & 430LPM (96 CHAR). BASIC 120 PRINT POSITIONS EXPANDABLE TO MAX 132 VIA F2348-00. PRINTS ORIGIONAL PLUS 5 COPIES, 6/8 LINES/IN OPERATOR SELECTABLE, 10 COLUMNS/IN. UTILIZES BANDS DESIGNED FOR 0770 PLUS A PROM CARD SEE F2346-XX (48-CHAR) & F2347-XX (64-CHAR) OR MORE). CONNECTS TO 3038 PROCESSOR VIA UP TO 50 CABLE FEET. DEVICE CONTROLLER F2313-02 REQUIRED. OTHER FEATURES ARE F2512-00 PAPER RECEPTICLE, F2513-00 LONG LINE (TO 500 FT.) I/F, F2514-00 STATIC ELMINATOR. (INCLUDES 15X CIRCUIT BREAKER, 30A LINE FLITER, POWER CORD). ALSO REF. DRAMING NO. 5038821.

T0784-002 07 ACORN RBT 3615738 P20169 C-C 11-75 LINE PRINTER, 600 LPM, 100V, 50/60 HZ P10149

SAME AS 0784-00 EXCEPT POWER, 20A CIRCUIT BREAKER, 30 A LINE FILTER & HARDWIRED. ALSO REF. DRAWING NO. 5038821.

T0784-005 07 UTS-700 0784-96 3615738 P20169 F-F 08-76 LIME PRINTER, 300 LPM, 60HZ., 120V. SAME AS 0784-00 EXCEPT PRINTS AT 350 LPM (48-CHAR. SET), 300 LPM (64-CHAR SET), AND 215 LPM (96-CHAR. SET). REQUIRES A PRINT CATRIDGE FROM F2346/F2347). RPDC 8004/8026. ALSO REFERENCE DRAMING NUMBER 5038821.

T0784-006 07 UTS-700 0784-95 3615738 P20169 F-F 08-76 LINE PRINTER, 300LPM, 50/60HZ, 200/240V. SAME AS 0784-01 EXCEPT 350/300/215 LPM (SEE 0784-05) ALSO REFERENCE DRAWING NUMBER 5038821.

T0784-007 07 UTS-700 0784-94 3615738 P20169 F-F 08-76 LINE PRINTER, 300LPM, 50/60HZ, 100V. SAME AS 0784-02 EXCEPT 350/300/215 LPM (SEE 0784-05). ALSO REFERENCE DRAMING NUMBER 5038821.

T0784-091 07 1900 CADE 3615738 F-F 05-77 CADE LINE PRINTER, 50/60HZ, 100V.
NOTE DESTANDARDIZED 08/84
SAME AS 0784-93 EXCEPT 50/60HZ, 100V., & HARDWARE IS:
0784-02 PRINTER 50/60HZ, 100V.
F2241-01
F2368-00

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
               FPC SYSTEM
                                    DRAWING # PROD D RSP DATE
                                                                                    TITLE DESCRIPTION
T0784-091
                                          F2512-00
(CONTINUED)
                                          ALSO REFERENCE DRAWING NUMBER 5038821
                     1900
                                                                F-F 05-77 CADE LINE PRINTER, 50/60 HZ, 200/240V.
T0784-092 07
                                    3615738
                                          NOTE DESTANDARDIZED 08/84
                                          SAME AS 0784-93 EXCEPT 50/60 HZ. 200/240 V. & HARDWARE IS :
                      CADE
                                          0784-01 PRINTER 50/60 HZ, 200/240 V.
                                           F2241-01
                                           F2348-00
                                          F2512-00
                                           ALSO REFERENCE DRAWING NUMBER 5038821.
                                    3615738
                                                                 F-F 05-77 CADE LINE PRINTER, 60 HZ., 120V.
T0784-093 07
                      1900
                                          NOTE DESTANDARDIZED 08/84
                                          PROVIDES PRINTING RATES OF 700 LPM (48 CHAR SET), 600 LPM (64 CHAR SET), 2 430 LPM (96 CHAR SET), WITH 132 PP. STACKING TRAY INCLUDED. PRINTS ORIGIOMAL PLUS 5 COPYS, 6 OR 8 LPI (SELECTABL 2 10 COL/IN. PROVIDES FOR MAXIMUM OF 3 DIFFERENT OPERATOR
                      CADE
                                           INTERCHANGABLE PRINT CARTRIDGES WHICH MUST BE SEPERATELY
                                           ORDERED FROM F2346-00/F2347-00/F2347-15, ONE CART. REQUIRED.
                                           FREESTANDING & CABLE CONNECTED AT UP TO 50 FT. HARDWARE IS :
                                          FREESIANDING & CABLE CUNNECTED AT OF 1
0784-00 PRINTER, 60 HZ, 120 V.
F2241-01 CADE PRINTER I/F
F2348-00 132 P.P.
F2512-00 PAPER STACKING TRAY
ALSO REFERENCE DRAWING NUMBER 5038821.
                                          738 F-F 08-76 LINE PRINTER, 300 LPM, 50/60HZ., 100V.
SAME AS 0784-97 EXCEPT PRINTS AT 350 LPM, 300LPM OR 215LPM.
REQUIRES F2346 OR F2347 CARTRIDGE. HARDWARE IS:
T0784-094 07 UTS-700
                                    3615738
                                          0784-07 3001PM, 50/60HZ, 100V., PRINTER PLUS F2313-02, F2348-00, F2512-00 ALSO REFERENCE DRAWING NUMBER 5038821.
                                          7738 F-F 08-76 LINE PRINTER, 300 LPM, 50/60HZ, 200/240V.
SAME AS 0784-98 EXCEPT PRINTS AT 350 LPM, 300 LPM OR 215 LPM.
REQUIRES PRINT CARTRIDGE (F2346 OR F2347).
T0784-095 07 HTS-700
                                    3615738
                                           HARDWARE IS :
                                          0784-06 300LPM, 50/60HZ, 200/240V. PRINTER
PLUS F2313-02, F2348-00, F2512-00.
ALSO REFERENCE DRAWING NUMBER 5038821.
T0784-096 07 UTS-700
                                           738 F-F 08-76 LINE PRINTER, 300 LPM, 50/60 HZ., 120V. SAME AS 0784-99 EXCEPT PRINTS AT 350 LPM (48 CHAR. SET), 300
                                    3615738
                                           LPM (64CHAR. SET), AND 215 LPM (96 CHAR. SET). REQUIRES PRINT
CARTRIDGE (F2346 OR F2347) WHICH MUST BE ORDERED SEPERATELY.
                                           HARDWARE TO BE SUPPLIED IS:
(1) 0784-05 300 LPM, 50/60HZ, 120V. PRINTER
                                           (1) F2313-02 DEVICE CONTROLLER
(1) F2348-00 132 P.P.
(1) F2512-00 PAPER TRAY
                                           REF. RPDC 8004/8026. (SEE F2635-00 FOR SPEED UPGRADE).
ALSO REFERENCE DRAWING NUMBER 5038821.
T0784-097 07 UTS-700
                                     3615738
                                                                 C-C 04-76 LINE PRINTER, 700/600/340, 50/60HZ 100V.
                                           SAME AS 0784-99 EXCEPT 50/60HZ, 100V. & HARDWARE IS:
                     (ACORN)
                       (RBT)
                                           (1) F2313-02
(1) F2348-00 AND (1) F2512-00
                     3038-XX
                                           ALSO REFERENCE DRAWING NUMBER 5038821.
T0784-098 07 UTS-700
                                           738 C-C 04-76 LINE PRINTER, 700/600/340, 50/60 200/
SAME AS 0784-99 EXCEPT 50/60 HZ, 200/240 VOLTS & HARDWARE IS :
                                                                                                                                       200/240
                                    3615738
                     (ACORN)
                                           (1) 0784-01 L.P., 50/60 200/240V.
                       (RBT)
                     3038-XX
                                           (1) F2313-02
                                           (1) F2348-00
                                           (1) F2512-00
                                           ALSO REFERENCE DRAWING NUMBER 5038821.
                                           738 C-C 04-76 LINE PRINTER, 700/600/430 LPM, 60HZ 120V PROVIDES PRINTING RATES OF 700 LPM (48 CHAR. SET), 600 LPM
T0784-099 07 UTS-700
                                     3615738
                     (ACORN)
                                           (44 CHAR. SET) AND 430 LPM (96 CHAR: SET) WITH 132 P.P. STACK-
ING TRAY INCLUDED. PRINTS ORIGINAL PLUS 5 COPIES; 6 OR & LPM
SWITCH SELECTABLE & 10 COL/IN. PROVIDES FOR MAXIMUM OF THREE
                       (RBT)
                     3038-XX
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
   TYPE #
                                FPC SYSTEM
                                                                                                                                                                                TITLE DESCRIPTION
                                                                                       DIFFERENT OPERATOR INTERCHANGABLE PRINT CARTRIDGES WHICH MUST
BE SEPERATELY ORDERED FROM F2346/F2347-XX (ONE REQUIRED). FREE
STANDING & CABLE CONNECTED TO THE UTS-700 3038-XX PROCESSOR AT
UP 10.50 CABLE FEET. UP TO 2 PRINTERS PER SYSTEM. HARDWARE TO
T0784-099
 (CONTINUED)
                                                                                       (1) F2348-00 132 P.P.
(1) F2512-00 PAPER TRAY
                                                                                        ALSO REFERENCE DRAWING NUMBER 5038821.
T0785-099
                                                                                                                                                                                                                               0476CANCELED- SEE 0784-94/95/96
T0786-000 07 U-100
                                                                           2821130
                                                                                                              R50207 R-R 10-76 PRINTER, UNI-DIRECT, 100/120V, 60HZ (MANESMN
                                                                                        NOTE DESTANDARDIZED 08/84
                                                                                        RECEIVE ONLY PRINTER HOUSED IN A SEPERATE CABINET. PRINTS AT
                                           U-200
                                                                                       RECEIVE ONLY PRINTER HOUSED IN A SEPERATE CABINET. PRINTS AT UP TO 200 CPS IN A UNIDRECTIONAL MODE. YA7 MATRIX, 132 PRINT POSITIONS, 6 LINES PER INCH. INCLUDES STAND. AN INTERFACE FEATURE F2656-XX(DEPENDING ON TERMINAL USED DN) MUST BE SEPERATLY ORDERED. A CHARACTER SET FROM C2655-XX MUST BE SELECTED. FOR ASSOCIATED FEATURES SEE: F2646-00 6/8 LPI; F2647-00/01/02 VERT. FORMAT, F2648-00 DDC. PART. BAR. F2649-00 ELONG. PRINT, F2651-00 OVESIZE PRINT, F2652-00 9-MIRE PRINT, T4652-00 DUAL FORM FEED, F2696-00 SPEED UPGRADE, F2656-0X LYFFS, C2655-XX CHAR. SETS. (F2697-00 CANCELD- BASIC) F2746-00 TRAILING SPACE CODE BUFFER(BIDIRECT-UTS-700/BC-7 ONLY
                                           U-400
                                           U-400TE
                                           UTS-700
                                           BC/7
T0786-001 07 SAME
                                                                           2821130
                                                                                                               R50207 R-R 10-76 PRINTER, UNIDIRECT., 100V, 50HZ.
                                                                                       HOTE DESTANDARDIZED 08/84
SAME AS 0786-00 EXCEPT 100V., 50HZ.
                                                                                       1130 R50207 R-R 10-76 PRINTER, B1-DIRECT,100/120V,60HZ(MANESMAN NOTE DESTANDARDIZED 08/84 SAME AS 0786-00 EXCEPT BIDIRECTIONAL PRINTING. BIDIRECTIONAL PRINTING COUPLED WITH FULL LINE BUFFERING PROVIDES A 'LOOK ANEAD' CAFABILITY TO DETERMINE MAX. THRUPUT. INCLUDES STAND. NOTE THAT PER RPDC 610 THE ICA DRAWING FOR 0786-02 MILL SHOW A CHOICED F (2) STANDESS A CREMINAS FARD TO BE SUPPLIED FOR THE STAND TO SUPPLIED FOR THE SUPPLIED FOR 
T0786-002 07 SAME
                                                                           2821130
                                                                                       IBLE SIAND IO DE SUPPLIED WHEN INE 0786-02 IS USED AS A CONSOLE PRINTER & ORDERED AS 0782-99.
1100/60 USAGE: PROVIDES AN ADDITIONAL CONSOLE PRINTER FOR ATTACHMENT TO AN 1100/60 CONSOLE. IF ATTACHED TO 3542-94 AN F1247-01 AUX I/F MUST BE ADDED TO 3542-94. F2656-01 MUST ALSO BE ORDERED. MAX 3 PRINTERS PER CONSOLE, 60HZ, 100/120V. FOR 50HZ 100V USE 0786-03, 50HZ 220/240V. 0786-07.
                                           1100/60
T0786-003 07 SAME
                                                                           2821130
                                                                                                              R50207 R-R 10-76 PRINTER, BIDIRECT, 100V., 50HZ,
                                                                                       NOTE DESTANDARDIZED 08/84
SAME AS 0786-02 EXCEPT 100V, 50 HZ.
T0786-004
                                                                                                                                                   07-77 CANCEL- 0786-00 NOW 100/120V. RPDC 569
                                                                                        NOTE DESTANDARDIZED 08/84
                                                                                       130 R59207 R-R 10-76 PRINTER, UNIDIRECT, 220/240 V, 50 HZ.
NOTE DESTANDARDIZED 08/84
SAME AS 0786-00 EXCEPT 220/240 V., 50 HZ.
T0786-005 07 SAME
                                                                           2821130
                                                                                                                                                  07-77 CANCEL-0786-02 NOW 100/120V. RPDC 569
T0786-006
                                                                                        NOTE DESTANDARDIZED 08/84
                                                                                        SAME AS 0786-02 EXCEPT 100V. 60 HZ.
                                                                                       .130 R50207 R-R 10-76 PRINTER, BIDIRECT, 220/240 V, 50 HZ.
NOTE DESTANDARDIZED 08/84
SAME AS 0786-02 EXCEPT 220/240 V, 50 HZ.
SEE NOTE FOR 0786-02. SUPPLY CONSOLE STAND FOR 0782-98.
T0786-007 07 SAME
                                                                           2821130
T0786-035 14 0786
                                                                                                                                                  09-84 CONSOLE PRINTER
                                                                                       NOTE DESTANDARDIZED 09/84
T0786-036 14 0786
                                                                                                                                                  09-84 CONSOLE PRINTER
                                                                                        NOTE DESTANDARDIZED 09/84
T0786-037 14 0786
                                                                                                                                                  09-84 CONSOLE PRINTER
```

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0786-037	NOTE DESTANDARDIZED 09/84
(CONTINUED) T0786-038 07 0777 OFFLINE	2821130 R-F 06-79 CONSOLE PRINTER, 220/240 50 HZ. SAME AS 0786-39 EXCEPT POWER AND HARDWARE LIST IS THE SAME EXCEPT 0786-00 BECOMES 0786-05.
T0786-039 07 0777-99 0777-98 Offline	2821130 R-F 06-79 CONSOLE PRINTER, 100/120, 60HZ UNIDIRECTIONAL CONSOLE PRINTER AND CONTROL. PRINTS JOB STATISTICS OR MESSAGES AT 200 CPS WITH 64-CHARACTER SET. HARDWARE IS: 0786-00, F2647-00, F2656-04, C2655-00, F3059-00.
T0786-051 07 DCP/40	2821130 R-R 02-79 CONSOLE PRINTER, BI, 220/240 50HZ.  NOTE DESTANDARDIZED 08/84  SAME AS 0786-54 EXCEPT POWER AND HARDWARE IS: 0786-07, F2656-01, C2655-01, F1247-01
T0786-052 07 DCP/40	2821130 R-R 02-79 CONSOLE PRINTER, UNI, 220/240 50HZ. NOTE DESTANDARDIZED 08/84 SAME AS 0786-56 EXCEPT POWER AND HARDWARE IS: 0786-05, F2656-01,C2655-01, F1247-01.
T0786-053 07 DCP/40	2821130 R-R 02-79 CONSOLE PRINTER, BI, 100V 50HZ. NOTE DESTANDARDIZED 08/84 SAME AS 0786-54 EXCEPT POWER AND HARDWARE IS: 0786-03, F2656-01, C2655-01, F1247-01.
T0786-054 07 DCP/40	2821130 R-R 02-79 CONSLE PRINTER, BI, 100/120 60HZ NOTE DESTANDARDIZED 08/84 SAME AS 0786-56 EXCEPT INCLUDES A FULL LINE BUFFER, BIDIRECT PRINTING AND HARDWARE IS: 0786-02, F2656-01, C2655-01,F1247-01
T0786-055 07 DCP/40	2821130 R-R 02-79 CONSOLE PRINTER, UN1, 100V, 50HZ.  NOTE DESTANDARDIZED 08/84  SAME AS 0786-56 EXCEPT POWER AND HARDWARE IS: 0786-01, F2656-01, C2655-01, F1247-01.
T0786-056 07 DCP/40	2821130 R-R 02-79 CONSOLE PRINTER, UNI, 100/120V 60HZ.  NOTE DESTANDARDIZED 08/84 PRINTS AT UP TO 200CPS IN A UNIDIRECTIONAL MODE. 7X7 MATRIX, 132P.P., 6 LPI, INCLUDES STAND. INTERFACES TO DCP/40 CONSOLE 3542-93 MHICH IS PREREQUISITE. HARDWARE IS: 0786-00, F2656-01, C2655-01. F1247-01.
T0786-057 07 V77 SYSTEMS	2821130 R-R 01-79 SAME AS 0786-59 EXCEPT 220/240V 50HZ, SLAVE TO 2840-05 & HRDWRE IS : 0786-05, F2656-04, F2647-00.
T0786-058 07 V77 SYSTEMS	2821130 R-R 01-79 SAME AS 0786-59 EXCEPT 100V 50HZ, SLAVE TO 2840-04 AND HARDWARE IS: 0786-01, F2656-04, F2647-00.
T0786-059 07 V77- SYSTEMS MC0	2821130 R-R 01-79 PRINTER M/O CONTROL 100/120 60HZ RECEIVE ONLY MATRIX PRINTER MITHOUT CONTROL. PRINTS AT UP TO 200 CPS IN A UNIDIRECTIONAL MODE. FULL LINE BUFFER, 7X7 MATRIX 132 P.P., 6 LPI. INCLUDES STAND AND VERTICAL FORMAT UNIT. A CHAR SET FROM C2655-XX MUST BE SELECTED. FOR USE AS A SLAVE PRINTER MITH 2840-03. REQUIRES F3241-01 PRINTER CABLE. HARDMARE TO BE SUPPLIED IS: 0786-00, F265-04, F2647-00.
T0786-060 BC/7	2821130 R-R 01-79 SAME AS 0786-65 EXCEPT BI-DIRECT, 220/240 50HZ AND HARDWARE IS 0786-07, F2656-00, F2746-00.
T0786-061 07 BC/7	2821130 R-R 01-79 SAME AS 0786-65 EXCEPT BI-DIRECT, 100V. 50HZ AHD HARDWARE IS: 0786-03, F2656-00, F2746-00 BUFFER.
T0786-062 07 BC/7	2821130 R-R 01-79 SAME AS 0786-65 EXCEPT BIDIRECTIONAL PRINTING (100/120 60HZ) AND HARDWARE IS: 0786-02, F2656-00 AND F2746-00 BUFFER.
T0786-063 07 BC/7	2821130 R-R 01-79 SAME AS 0786-65 EXCEPT 220/240V 50HZ AND HARDWARE IS : 0786-05 PLUS F2656-00
T0786-064 07 BC/7	2821130 R-R 01-79 SAME AS 0786-65 EXCEPT 100V 50 HZ. AND HARDWARE IS : 0786-01 PLUS F2656-00
T0786-065 07 BC/7	2821130 R-R 01-79 REMOTE WK/STA PRINTER 100/120 60HZ
(T0786-065 CONTINUED	DN NEXT PAGE) 44 01-10-85

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
                   FPC SYSTEM
                                                                                                          TITLE DESCRIPTION
T0786-065
                                                     PROVIDES A 200 CPS UNIDIRECTIONAL PRINTER FOR REMOTE PRINTING.
                                                     REQUIRES F2997-XX FOR 1/F ATTACHMENT. RECEIVE ONLY MATRIX PRINTER HOUSED IN A SEPERATE CABINET. 7X7 MATRIX, 132 P.P., 6 LPI. UP TO A 50 FT CABLE (PRINTER TO WORKSTATION) IS INSELECTED. HARDWARE TO BE SUPPLIED IS: 0786-00 PLUS F2656-00.
(CONTINUED)
T0786-066 07 V77-XXX
                                             2821130
                                                     130 R-W 11-78 PRINTER, 200CPS, B.D. 100V, 50HZ
SAME AS 0786-68 EXCEPT POWER + HARDWARE IS THE SAME EXCEPT
0786-03 REPLACES 0786-02.
T0786-067 07 V77-XXX
                                             2821139
                                                                                R-W 11-78 PRINTER, 200CPS, B.D. 220/240 50HZ.
                                                     DISCONTINUED 10/83
                                                     SAME AS 0786-68 EXCEPT POWER + HARDWARE IS THE SAME EXCEPT 0786-07 REPLACES 0786-02
                                                     130 R-W 11-78 PRINTER, 200CPS, B.D. 100/120V, 60HZ.
RECEIVE ONLY MATRIX PRINTER WITH CONTROLLER, PRINTS AT UP 10
200CPS IN A BIDIRECTIONAL MODE. FULL LINE BUFFER. 7X7 MATRIX.
132 P.P., 6 LPI. INCLUDES STAND + VERTICAL FORMAT UNIT. A
CHAR. SET. FROM C2695-XX MUST BE SELECTED. HARDMARE IS:
T0786-068 07 V77-XXX
                                             2821130
                                                     0786-02 PRINTER, 100/120V, 60HZ. BIDIRECTIONAL
                                                     F2647-00 VFU
F2656-04 I/F
                                                     F3059-00 CONTROL + CABLE
F3024-00 BIC
                                                     1330 R-W 11-78 PRINTER, 200CPS, U.D., 100V 50HZ
SAME AS 0786-71 EXCEPT POWER + HARDWARE IS THE SAME EXCEPT
0786-01 REPLACES 0786-00
T0786-069 07 V77-XXX
                                             2821130
                                                     .130 R-W 11-78 PRINTER, 200CPS, U.D., 220/240V 50HZ
SAME AS 0786-71 EXCEPT POWER + HARDWARE IS THE SAME EXCEPT
0786-05 REPLACES 0786-00
T0786-070 07 V77-XXX
                                             2821130
                                                    1130 R-W 11-78 PRINTER, 200CPS, U.D., 100/120V 60HZ
RECEIVE ONLY MATRIX PRINTER WITH CONTROLLER. PRINTS AT UP TO
200 CPS IN A UNIDIRECTIONAL MODE, FULL LINE BUFFER, 7X7 MATRIX
132 P.P., 6 LPI. INCLUDES STAND + VERTICAL FORMAT UNIT. A
CHAR. SET FROM C265-XX MUST BE SELECTED. HARDWARE IS:
0786-00 PRINTER 100/120 60HZ., UNI-DIRECTIONAL
F2645-00 VERT FORMAT UNIT
F2655-04 8-BIT PARALLEL I/F
T0786-071 07 V77-XXX
                                             2821130
                                                     F3059-00 CONTROLLER + CABLE (MCD I/F)
F3024-02 BIC
                                                     1330 R-W 11-78 PRINTER, 200CPS, U.D., 100V 50HZ
FOR MCO/OEM SALES, SAME AS 0786-69 EXCEPT DOES NOT INCLUDE BIC
Hardware IS SAME AS 0786-69 EXCEPT DOES NOT INCLUDE F3024-02.
T0786-072 07 MCO/0EM
                                             2821130
                                                     130 R-W 11-78 PRINTER, 200CPS,U.D., 220/240V, 50HZ
FOR MCO/OEM SALES. SAME AS 0786-70 EXCEPT DDES NOT INCLUDE BIC
HARDWARE IS SAME AS 0786-70 EXCEPT DDES NOT INCLUDE F3024-02.
T0786-073 07 MCG/DEM
                                             2821130
                                                     1330 R-W 11-78 PRINTER, 200CPS, U.D., 100/120 60HZ
For mco sales. Same as 0786-71 except does not include bic.
Hardware is same as 0786-71 except does not include f302-4
T0786-074 07 MCO/0EM
                                             2821130
T0786-075 07 MCO/0EM
                                                     130 R-W 11-78 PRINTER, 200CPS, B.D., 100V, 50HZ
FOR MCO/OEM SALES. SAME AS 0786-66 EXCEPT DOES NOT INCLUDE BIG
                                             2821130
                                                     130 R-W 11-78 PRINTER, 200CPS, B.D., 220/240 50HZ
FOR MCO/OEM SALES. SAME AS 0786-67 EXCEPT DOES NOT INCLUDE BIG
T0786-076 07 MCO/0EM
                                             2821130
                                                     1130 R-W 11-78 PRINTER, 200CPS, B.D., 100/120 60HZ
FOR MCO/OEM SALES. SAME AS 0786-68 EXCEPT DOES NOT INCLUD BIC.
HARDWARE IS SAME AS 0786-68 EXCEPT DOES NOT INCLUDE F3024-02.
T0786-077 07 MCO/DEM
                                             2821130
                                                     1300 R-W 11-78 SAME AS 0786-83 EXCEPT BI-DIRECTIONAL PRINTING AND POWE
NOTE DESTANDARDIZED 08/84
LINE BUFFERING IS PROVIDED. HARDWARE IS :
T0786-078 07 UDS2000
                                             2821130
                                                     0786-07 BI-DIRECT, 220/240, 50HZ.
                                                     F2656-00
                                                     F2668-00
                                                     F2746-00 T.S.C. BUFFER (ADDED 04/29/80).
```

45

01-10-85

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
            FPC SYSTEM
                            DRAWING # PROD D RSP DATE
                                                                    TITLE DESCRIPTION
T0786-079 07 UDS2000
                            2821130
                                                    R-R 03-78 CHAR PRINT 200CPS, B.D., 100V, 50HZ
                                  NOTE DESTANDARDIZED 08/84
                                  NUIE DESIANDARUICEU U8/07-
SAME AS 0786-83 EXCEPT BI-DIRECTIONAL PRINTING & POWER. FULL
LINE BUFFERING IS PROVIDED, HARDWARE IS:
0786-03 BI-DIRECT 100V, 50H2.
                3039-9X
                                  F2656-00
                                  F2668-00
                                  F2746-00
T0786-080 07 HDS2000
                            2821130
                                                    R-K 03-78 CHAR PRINT 200CPS.B.D., 60HZ 100/20V
                                  NOTE DESTANDARDIZED 08/84
                                  SAME AS 0786-83 EXCEPT BI-DIRECTIONAL PRINTING. FULL LINE
                3039-9X
                                  BUFFER IS PROVIDED. HARDWARE IS :
                                  0786-02 BI-DIRECT, 100/120 60HZ.
                                  F2656-00
                                  F2668-00
                                  F2746-00
T0786-081 07 UDS2000
                                                   R-K 03-78 CHAR PRINT, 200 CPS, 50HZ 220/240V. (UD)
                             2821130
                                  NOTE DESTANDARDIZED 08/84
                                  SAME AS 0786-83 EXCEPT POWER & HARDWARE IS :
                3039-9X
                                  0786-05 UNI-DIRECT 220/240 50HZ
                                  F2656-00
                                  F2668-00
T0786-082 07 UDS2000
                             2821130
                                                   R-R 03-78 CHAR. PRINT.200 CPS, 50HZ 100V. (UD)
                                  NOTE DESTANDARDIZED 08/84
                                  SAME AS 0786-83 EXCEPT POWER & HARDWARE IS : 0786-01 UNIDIRECT. 100V, 50HZ
                3039-99
                                  F2656-00
                                  F2668-00
T0786-083 07 UDS2000
                             2821130
                                                    R-R 03-78 CHAR. PRINTER, 200CPS 60HZ 100/120V. (UD)
                                  NOTE DESTANDARDIZED 08/84
                                 PROVIDES A CONTROL, I/F, & MATRIX PRINTER HOUSED IN A SEPERATE CABINET. PRINTS AT UP TO 200 CPS IN A UNIDIRECTIONAL MODE. 7X7 MATRIX, 132 PRINT POSITIONS, 6 LINES/INCH. UP TO 50 FT, CABLE, PRINTER TO HOST IS INCLUDED. INCLUDES STAND. A CHAR SET FROM C2655-XX MUSI BE SPECIFIED. HARDMARE IS:
                3039-9X
                                  0786-00 UNI-DIRECT, 60HZ 100/120V
F2656-00 UDS I/F (0786)
F2668-00 DEVICE CONTROLLER
T0786-084 07
                                                    R-R 08-84 CHAR PRINTER - 200 CPS, BD, 60HZ
T0786-086 07
                                                    R-R 08-84 CHAR PRINTER - 200 CPS, UD, 60HZ
                                  130 R50207 R-R 12-76 PRINTER, BIDIRECTIONAL, 220/240, 50HZ. SAME AS 0786-95 EXCEPT BIDIRECT, 220/240, 50HZ & HARDWARE IS:
T0786-088 07 UTS-700
                             2821130
                                  (1) 0786-07 PRINT., BIDIRECT, 220/240V, 50HZ.
(1) F2656-00
                                  (1) F2313-02
                                  (1) F2746-00
                                           R50207 R-R 12-76 PRINTER, BIDIRECTIONAL, 100V, 50HZ.
T0786-089 07 UTS-700
                             2821130
                                  NOTE DESTANDARDIZED 08/84
                                  SAME AS 0786-95 EXCEPT BIDIRECT., 100V, 50HZ & HARDWARE IS :
                                  (1) 0786-03 PRINT., BIDIR, 100V, 50 HZ.
                                  (1) F2656-00
                                  (1) F2313-02
                                  (1) F2746-00
T0786-090
                             2821130
                                                         07-77 CANCELED-USE 0786-91 WHICH NOW IS 100/12
                REV2/81
                                  NOTE DESTANDARDIZED 08/84
                                  RPDC 569
T0786-091 07 UTS-700
                             2821130
                                           R50207 R-R 12-76 PRINTER, B1-DIRECT., 100/120V., 60HZ
                                  SAME AS 0786-95 EXCEPT BIDIRECTIONAL & HARDWARE IS :
                                  (1) 0786-02 PRINTER, B1-DIRECT., 100/120V., 60HZ.
                                  (1) F2656-00
                                  (1) F2313-02
                                  (1) F2746-00 BUFFER
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                           DRAWING # PROD D RSP DATE
  TYPE #
                  FPC SYSTEM
                                                                                                     TITLE DESCRIPTION
T0786-092
                                                  SAME AS 0786-95 EXCEPT 220/240V., 50 HZ. & HARDWARE IS :
(CONTINUED)
                                                  (1) 0786-05
(1) F2656-00
                                                   (1) F2313-02
T0786-093 07 UTS-700
                                           2821130
                                                               R50207 R-R 12-76 PRINTER, UNIDIRECT, 100V, 50HZ
                                                  NOTE DESTANDARDIZED 08/84
                                                  SAME AS 0786-95 EXCEPT 100V, 50 HZ & HARDWARE IS :
                                                  (1) 0786-01 PRINTER, UNIDIRECT, 100V, 50HZ.
(1) F2656-00
                                                  (1) F2313-02
T0786-094
                                           2821130
                                                                                    07-77 CANCEL-0786-95 IS NOW 100/120V.
                                                  NOTE DESTANDARDIZED 08/84
                                                  1130 R50207 R-R 12-76 PRINTER, UNI-DIRECT., 100/120V., 60HZ
RECEIVE ONLY MATRIX PRINTER HOUSED IN A SEPERATE CABINET WITH
ITS OWN STAND. PRINTS AT UP TO 200 CPS IN A UNIDRECTIONAL MODE
7X7 MATRIX, 132 P.P., 6 LPI. UP TO A 50 FT. CABLE PRINTER TO
HOST IS INCLUDED. CONNECTS VIA SDMA (BASIC OR F2309-00) OF
UTS-700 PROCESSOR (3038-99/98). A CHAR. SET FROM C2659-XX MUST
BE SELECTED. ASSOCIATED FEATURES ARE: F2646-00 6/8 LPI,
F2647-00/20 VERT FORM UNIT, F2648-00 DOUC. PART BAR, F2696-00
SPEED UP-GRADE. HARDWARE IS:
T0786-095 07 UTS-700
                                           2821130
                                                  (1) 6786-00 PRINTER, UNI-DIR., 100/120V., 60HZ
(1) F2656-00 UTS-700 I/F
(1) F2313-02 DEVICE CONTROL
T0786-096 07 BC/7
                                                  130 P10151 R-R 01-77 PRINTER, 200CPS, B.D. 100V, 50HZ SAME AS 0786-99 EXCEPT B1-DIRECTIONAL, 100V., 50HZ., AND
                                           2821130
                                                  (1) F2746-00
                                                  HARDWARE IS :
                                                  (1) 0786-03 B.D.PRINTER, 100V, 50HZ.
(1) F2313-02
                                                  (1) F2656-00
T0786-097 07 BC/7
                                           2821130
                                                  130 P10151 R-R 01-77 CHAR PRINTER, 200CPS, B.D., 100/120V 60HZ SAME AS 0786-99 EXCEPT B1-DIRECTIONAL & HARDWARE IS:
                                                  (1) 0786-02 B1-DIRECT PRINTER, 100/120 V, 60HZ
                                                  (1) F2313-02
                                                  (1) F2656-00
(1) F2746-00 BUFFER
                                                  130 P10151 R-R 01-77 CHAR. PRINT., 200CPS, U.D., 100V, 50 HZ
(1) 0786-01 U.D. PRINTER, 100V, 50HZ
(1) F2313-02 DEVICE CONTROLLER (3038)
T0786-098 07 BC/7
                                           2821130
                                                  (1) F2656-00
                                                  SAME AS 0786-99 EXCEPT 100V. 50HZ. & HARDWARE IS :
T0786-099 07
                                           2821130
                                                  130 P10151 R-R 01-77 CHAR PRINTER, 200CPS, V.D., 100/120V 60HZ
                                                  PROVIDES A 2000CPS, IMPACT TYPE, UNIDIRECTIONAL CHARACTER
SERIAL 7 X DOT MATRIX PRINTER. PRINTS THE CHARACTER SETS AT
10 CHARACTERS/INCH ON 132 COL LINES, PERMITS PRINTING AN ORIG-
                                                  INAL & UP TO 5 CARBON COPIES AT 6LPI. REQUIRES ONE SHARED I/O CHANNEL OF AN SDMA (BASIC OR F2309-99). INCLUDES STAND.
                                                  REQUIRES A CHARACTER SET SELECTION FROM C2655-00/01 OR -02.
                                                  AVAILABLE FEATURES INCLUDE: F2646-00 6/8 LPI, F2648-00 DOC-
UMENT PARTING BAR, F2696-00 SPEED UPGRADE.
HARDWARE TO BE SUPPLIED IS:
(1) 0286-00 UNI-DIRECT PRINTER, 100/120V, 60HZ.
                                                  (1) F2313-02 DEVICE CONTROLER (3038)
(1) F2656-00 BC/7 I/F (0786)
                                                  742 P10182 F-F 09-77 180 LPM PRINTER, 100/120V 60HZ A LINE PRINTER WHICH OPERATES AT 180 LPM WITH 48-CHARS, BASIC PRINTER HAS 132 P.P. AND AN ACOUSTIC ENCLOSURE WITH PAPER STACKING AREA, PRINTS ORIGIONAL AND 5 COPIES AT 6 OR 8 LPI, OPERATOR SELECTABLE. REQUIRES A PRINT BAND (UP TO 3) GNEERED FROM F2865-XX (F3607-XX FOR REFLACMENT ONDERS) WHICH IS OPERATOR CHANGABLE. CAN BE UPGRADED TO 300 LPM VIA F2970-00.
T0789-000 07 V77-MC0
                                           2521742
                        SYST 80
                        BC/7
                        UTS-400
                        UT$4000
                                                  REQUIRES AN I/F FROM F3572-XX OR F3573-XX.
```

2522271

T0789-002 07 SAME

P10182 F-F 09-77 180 LPM PRINTER, 220/240V 50HZ

		TYPE NUM	BERS IN NUM	IERICAL	SEQUENCE-SECTION #1
TYPE #	FPC SYSTEM	DRAWING #	PROD D RSP	DATE	TITLE DESCRIPTION

T0789-002 SAME AS 0789-00 EXCEPT POWER (CONTINUED) ALSO REFERENCE DRAWING NUMBER 2522341

T0789-003 07 SAME 2522271 P10182 F-F 09-77 300 LPM PRINTER 100/120V. 60 HZ.

SAME AS 0789-00 EXCEPT 300 LPM
ALSO REFERENCE DRAWING NUMBER 2522341

T0789-004 07 SAME 2522271 P10182 F-F 09-77 300 LPM PRINTER 100V 50HZ
SAME AS 0789-00 EXCEPT POWER & 300 LPM.
ALSO REFERENCE DRAWING NUMBER 2522341

T0789-005 07 SAME 2521742 P10182 F-F 09-77 300 LPM PRINTER, 220/240V 50HZ. SAME AS 0789-00 EXCEPT POWER & 300 LPM.

TO789-006 07 V77-MC0 SYST 80 BC/7 UTS-400 UTS-

T0789-009 07 1900/10
CADE
CADE
CADE
CADE
CADE
CADE
CONTAINS A PRINT MECHANISM, ACTUATOR, DRIVER ELECTRONICS, POWER SUPPLY, FORMS FEED CONTROL, OPERATOR CONTROL PANEL AND CASEAGOK. PRINTER IS 44 INCHES HIGH BY 34 INCHES MIDE BY 35 INCHES DEEP. CONTAINS THE NECESSARY I/F ELECTRONICS REQUIRED FOR DIRECT CONVECTION TO 1900/10 SYSTEMS OR ANY PROCESSOR MICH PROVIDES SUITABLE I/F PER SROIDOZ7. NOTE: F3572 AND F5573 ARE NOT AVAILABLE FEATURES INCLUDE PRINTBANDS F3321-XX, PRINT BAND REPLACEMENTS F3508-XX. (REV. 37.83)

T0789-010 07 1900/10 2522132 P20192 F-F 03-79 640 LPM PRINTER 100V 50HZ.
SAME AS 0789-06 EXCEPT POWER & INCLUDES A 1900/10 CADE I/F.

T0789-011 07 1900/10 2522132 P20192 F-F 03-79 640 LPM PRINTER 220/240V 50HZ.
CADE SAME AS 0789-09 EXCEPT POWER
XL/40

T0789-012 07 1900/10 2521742 P10182 F-F 03-80 300 LPM PRINTER, 100/120 60HZ (RPDC 8202) CADE SAME AS 0789-00 EXCEPT 300 LPM & INCLUDES 1900/10 CADE I/F. (CANNOT ACCEPT F3572/F3573-XX)

T0789-013 07 1900/10 2522271 P10182 F-F 03-80 300 LPM PRINTER, 100V 50HZ.

SAME AS 0789-00 EXCEPT POMER, 300 LPM AND INCLUDES A
1900/10 CADE I/F. ALSO REFERENCE DRAMING MO. 2522341.

T0789-014 07 1900/10 2521742 P10182 F-F 03-80 300LPM PRINTER, 220/240 50HZ.
CADE SAME AS 0789-00 EXCEPT POWER, 300 LPM, AND INCLUDES A
1900/10 CADE I/F.

T0789-015 07 1900/10 2522271 P10182 F-F 11-82 180 LPM PRINTER 110/120 VAC. 60HZ. SAME AS 0789-06 EXCEPT 180 LPM. INCLUDES 1900/10 INTERFACE

T0789-017 07 1900/10 2522271 P10182 F-F 11-82 180 LPM PRINTER, 220/240 VAC, 50HZ SAME AS 0789-14 EXCEPT 180 LPM AND POWER. INCLUDES 1900/10 I/F.

TO789-021 07

2522271
F-F 04-82 REMOTE LINE PRINTER 60HZ
PROVIDES A FREE-STANDING COMMUNICATION
CONTROLLED SUBSYSTEM TO CONTROL AND OPERATE
A 10789 PRINTER REMOTELY FROM THE HOST
PROCESSOR. REF. RPQ W3080. HARDWARE TO BE
SUPPLIED IS: (1) 0789-03, (1) F5572-01,
(1)1968-02, (1) F378-02, AND (1) F379-00.
ALSO REFERENCE DRAWING NUMBER 2522341
'DISCONTINUED 12/22'

T0789-022 07 2522271 F-F 04-82 REMOTE LINE PRINTER 50HZ
SAME AS 0789-21 EXCEPT POWER HAWMARE TO BE
SUPPLIED IS: (1) 0789-05, (1) F3572-01, (1)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F T0789-022 (CONTINUED)

1968-03, (1) F3758-02, AND (1) F3759-00. ALSO REFERENCE DRAWING NUMBER 2522341. 'DISCONTINUED 12/82'

T0789-034 07 1900/10

FPC SYSTEM

2522271 10-83 300 LPM COAX PRINTER SAME AS 0789-35 EXCEPT 50HZ 220-240V. HARDWARE TO BE SUPPLIED IS: (1) 0789-14 AND (1) F3296-03.

T0789-035 07 1900/10

2522271 10-83 300 LPM COAX PRINTER PRINTS 48 CHARACTERS AT 300 LPM, 132 PRINT POSITIONS PER LINE. VERTICAL SPACING SIX OR EIGHT LINES PER INCH. INCLUDES ENCLOSED PAPER STACKING AREA. REQUIRES PRINT BAND F2865-XX MHICH MUST BE SEPRARTELY ONDERED. NOTE: INITIAL ORDERS FOR A PARTICULAR PRINT BAND FOR EACH 0789 180 OR 300 LPM PRINTER MUST USE FEATURE NUMBER F2865-XX. MHEN THE CUSTOMER INSTALLS THE BACK-UP PRINT BAND PROVIDED, HE IS RESPONSIBLE FOR ORDERING A REPLACEMENT BAND BY USING THE APPROPRIATE F3607-XX FEATURE NUMBER. NO MAINTENANCE IS PROVIDED FOR PRINT BANDS. A MAXIMUM OF (3) DIFFERENT PRINT BANDS (FEATURES) MAY BE USED ON ANY ONE 0789 PRINTER. 60HZ 120V. HARDMARE TO BE SUPPLIED IS:

T0789-036 07 1900/10

2522271 10-83 180 LPM COAX PRINTER SAME AS 0789-37 EXCEPT 50HZ 220-240 VOLT. HARDWARE TO BE SUPPLIED (1) 0789-17 AND (1) F3296-03.

T0789-037 07 1900/10

2522271 10-83 180 LPM COAX PRINTER SAME AS 0789-35 EXCEPT 180 LPM. SEE NOTE FOLLOWING 0789-35.60HZ 120V. HARDWARE TO BE SUPPLIED IS: (1) 0789-15 AND (1) F3296-03 (REV. 2/84)

T0789-038 07 1900/10

2522271 F-F 03-83 COAX PRINTER
SAME AS 0789-39 EXCEPT 50HZ. 220-240 VDLT. HARDWARE TO
BE SUPPLIED IS (1) 0789-11 AND (1) F3296-03.

T0789-039 07 1900/10

2522271 F-F 03-83 640 LPM COAX PRINTER
PRINTS 48 CHARACTERS AT 640 LPM, 132 PRINT POSITIONS PER LINE.
VERTICAL SPACING SIX OR EIGHT LINES PER INCH. INCLUDES
ENCLOSED PAPER STACKING AREA. REQUIRES PRINT BAND F3321-XX
MHICH MUST BE SEPRARTELY ORDERED. 60HZ-100/120V.
NOTE: INITIAL ORDERS FOR A PARTICULAR PRINT BAND FOR EACH
0789 640 LPM PRINTER MUST USE FEATURE NUMBERS F3321-XX. WHEN
THE CUSTOMER INSTALLS THE BACKUP PRINT BAND POVIDED, HE IS
RESPONSIBLE FOR ORDERING A REPLACEMENT BAND BY USING THE
APPROPRIATE F3608-XX FEATURE NUMBER. NO MAINTENANCE IS
PROVIDED FOR PRINT BANDS. A MAXIMUM OF (3) DIFFERENT
PRINT BANDS MAY BE USED ON ANY ONE 0789 PRINTER.
(REV. 2784)

T0789-046 07 UNIX

R-R 11-84 PRINTER RS232
SAME AS 0789-47 EXCEPT 220/240V, 50HZ. AND REQUIRES POWER CORD SELECTION C3331-XX. NOTE: SEE NOTE FOLLOWING 0789-49. HARDWARE TO BE SUPPLIED IS:

T0789-047 07 UNIX

R-R 11-84 PRINTER RS232
SAME AS 0789-49 EXCEPT INCLUDES RS-232-C INTERFACE MODULE.
100/120V, 60HZ. NOTE: SEE NOTE FOLLOWING 0789-49.
HARDWARE TO BE SUPPLIED IS:
(1) 0789-06 (1) F4669-00 (1) C3381-00

T0789-048 07 UNIX

R-R 11-84 PRINTER CENTRONICS
SAME AS 0789-49 EXCEPT 220/240V, 50HZ. AND REQUIRES POWER
CORD SELECTION C3381-XX.
NOTE: SEE NOTE FOLLOWING 0789-49.
HARDWARE TO BE SUPPLIED IS:
(1) 0789-08 AND (1) FF4648-00

T0789-049 07 UNIX

R-R 11-84 PRINTER CENTRONICS
PRINTS 48 CHARACTERS AT 640 LPM, 132 PRINT POSITIONS PER
LINE. VERTICAL SPACING SIX OR EIGHT LINES PER INCH.

TYPE NUMBERS IN NUMBERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T0789-049 (CONTINUED) INCLUDES A CENTRONICS INTERFACE MODULE, POWER CORD WITH NEMA 5-15P CONNECTOR AND ENCLOSED PAPER STACKING AREA. REQUIRES PRINT BAND F3321-XX AND HOST INTERFACE CABLE SELECTION FROM CABLE GROUP 1 OR 23, ORDERED SEPARATELY. 100/120V, 60 HZ. MOTE: INITIAL ORDERS FOR A PARTICULAR PRINT BAND FOR EACH 0789 640 LPM PRINTER MUST USE FEATURE NUMBERS F3321-XX. WHEN THE CUSTOMER INSTALLS THE BACK UP PRINT BAND PROVIDED, HE IS RESPONSIBLE FOR ORDERING A REPLACEMENT BAND BY USING THE APPROPRIATE F3608-XX FEATURE NUMBER. NO MAINTENANCE IS PROVIDED FOR PRINT BANDS. A MAXIMUM OF THREE DIFFERENT PRINT BANDS MAY BE USED ON ANY ONE 0789 PRINTER. HARDWARE TO BE SUPPLIED IS:

T0789-050 07 XL/40

2522271 F-F 11-82 0789 PRINTER
SAME AS 0789-54 EXCEPT 180 LPM. SEE NOTE FOLLOWING 0789-54.
60HZ. 120 V. HARDWARE TO BE SUPPLIED IS (1) 0789-15.

T0789-051 07 XL/40

2522271 F-F 08-82 0789 PRINTER 640 LPM 5HZ, 220/240 VOLT. HARDWARE TO BE SUPPLIED IS (1) 0789-11. ALSO REFERENCE DRAWING NUMBER 2522341

T0789-052 07 XL/40

2522271 F-F 08-82 0789 PRINTER 640 LPM
PRINTS 48 CHARACTERS AT 640 LPM, 132 PRINT POSITIONS PER
LINE. VERTICAL SPACING SIX OR EIGHT LINES PER INCH.
INCLUDES ENCLOSED PAPER STACKING AREA. REQUIRES PRINT BAND
F3321-XX WHICH MUST BE SEPARATELY ORDERED. 60HZ, 100/120V.
(50HZ-220/240V- 0789-51)
HARDWARE TO BE SUPPLIED IS (1) 0789-09.
ALSO REFERENCE DRAWING NUMBER 2522341 (REV. 2/84)

T0789-053 07 XL/40

2522271 F-F 08-82 0789 PRINTER 300 LPM 50HZ, 220/240 VDIT. HARDWARE TO BE SUPPLIED IS (1) 0789-14. ALSO REFERENCE DRAWING NUMBER 2522341

T0789-054 07 XL/40

2522271

F-F 08-82 0789 PRINTER 300LPM
PRINTS 48 CHARACTERS AT 300 LPM, 132 PRINT POSITIONS PER
LINE. VERTICAL SPACING SIX OR EIGHT LINES PER INCH.
INCLUDES ENCLOSED PAPER STACKING AREA. REQUIRES PRINT BAND
F2865-XX WHICH MUST BE SEPARATELY ORDERED. 60HZ 100/120V.
NOTE: INITIAL ORDERS FOR A PARTICULAR PRINT BAND FOR EACH
0789 180 OR 300 LPM PRINTER MUST USE FEATURE NUMBER F2865-XX.
WHEN THE CUSTOMER INSTALLS THE BACK-UP PRINT BAND PROVIDED,
HE IS RESPONSIBLE FOR ORDERING A REPLACEMENT BAND BY USING
THE APPROPRIATE F3607-XX FEATURE NUMBER. NO MAINTENANCE IS
PROVIDED FOR PRINT BANDS. A MAXIMUM OF (3) DIFFERENT PRINT
BANDS (FEATURES) MAY BE USED ON ANY ONE 0789 PRINTER.
60HZ, 100/120 VOLT. HARDWARE TO BE SUPPLIED IS (1) 0789-12.
ALSO REFERENCE DRAWING NUMBER 2522341 (REV. 2/84)

T0789-055 07 UTS4000

2522271 05-82 PRINTER 50HZ 220/240V
SAME AS 0789-57 EXCEPT POWER AND HARDWARE TO BE
SUPPLIED IS: (1) 0789-08 AND (1) F3573-02.
NOTE: REQUIRES POWER CORD SELECTION FROM
C3381-XX (PER RPDC 8207/8208).
ALSO REFERENCE DRAWING NUMBER 2522341

T0789-057 07 UTS4000

2522271
PFF 07-81 PRINTER 60HZ 100/120V
PRINTS 48 CHARACTERS AT 660 LPM, 132 PRINT
POSITIONS PER LINE. VERTICAL SPACING SIX OR
EIGHT LINES PER INCH. INCLUDES ENCLOSED PAPER
STACKING AREA. REQUIRES PRINT BAND F3321-XX
MHICH MUST BE SEPARATELY ORDERED. (50HZ 220/240V
0789-55) NOTE 1: INITIAL ORDERS FOR A PARTICULAR
PRINT BAND FOR EACH 0789 640 LPM PRINTER MUST USE
FEATURE NUMBER F3321-XX. WHEN THE CUSTOMER INSTALLS
THE BACK-UP PRINT BAND PROVIDED, HE IS RESPONSIBLE
FOR ORDERING A REPLACEMENT BAND BY USING THE
APPROPRIATE F3608-XX FEATURE NUMBER. NO MAINTENANCE
IS PROVIDED FOR PRINT BANDS. A MAXIMUM OF THREE
DIFFERENT PRINT BANDS MAY BE USED ON ANY ONE 0789
PRINTER. NOTE 2: REQUIRES POWER CORD SELECTION
FROM C3381-XX (PER RPDC 8207/8208) HARDWARE TO BE
SUPPLIED IS: (1) 0789-06 AND (1) F3573-02

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TYPE & TITLE DESCRIPTION

T0789-057 ALSO REFERENCE DRAWING NUMBER 2522341 (CONTINUED)

T0789-058 07 UTS400 2522271 R-R 08-81 PRINTER, 300 LPM, 220/240. 50HZ SAME AS 0789-60 EXCEPT 50HZ, 220/240 AND HARDWARE TO BE

SUPPLIED IS: (1) 0789-05 PRINTER, 300 LPM, 50HZ. (1) F3573-01 UTS 400/4000 I/F ALSO REFERENCE DRAWING NUMBER 2522341

T0789-060 07 UTS 400 2522271 SPERRY LINK

R-R 08-81 PRINTER 100/120V, 60HZ SAME AS 0789-63 EXCEPT 300 LPM. 60HZ, 100/120V. (50HZ 220/240 0789-58). NOTE: INITIAL ORDERS FOR A PARTICULAR PRINT BAND FOR EACH 0789 (180/300 LPM) PRINTER MUST USE FEATURE NUMBERS F2865-XX MHEN THE CUSTOMER INSTALLS HE BACK-UP PRINT BAND PROVIDED, HE IS RESPONSIBLE FOR ORDERING A REPLACEMENT BAND BY USING THE APPROPRIATE FOR UNDERTHOW A REFLACEMENT BAND BY USING IN APPROPRIATE F5607-XX FEATURE NUMBER. HO MAINTENANCE IS PROVIDED FOR PRINT BANDS. A MAXIMUM OF THREE (3) DIFFERENT PRINT BANDS (FEATURES) MAY BE USED ON ANY ONE 0789 PRINTER. TRAIN BANDS (FERIORES) AND BE USED ON HARDWARE TO BE SUPPLIED IS:
(1) 0789-03 PRINTER, 300 LPM
(1) F3573-01 UTS 400/4000 I/F
ALSO REFERENCE DRAWING NUMBER 2522341

271 R-R 08-81 PRINTER, 220/240 50HZ. SAME AS 0789-63 EXCEPT 50HZ, 220/240V. HARDWARE TO BE SUPPLIED (1) 0789-02 180 LPM PRINTER (1) F3573-00 UTS 400/4000 I/F T0789-061 07 UTS 400 2522271 ALSO REFERENCE DRAWING NUMBER 2522341

T0789-063 07 UTS 400 SPERRY ITNK

2271 F-F 08-81 PRINTER 100/120V, 60HZ
PRINTS 48 CHARS. AT 180 LPM, 132 PRINT POSITIONS PER LINE,
VERTICAL SPACING 6 OR 8 LINES PER INCH. INCLUDES ENCLOSED
PAPER STACKING AREA. REQUIRES PRINT BAND F2865-XX WHICH MUST
BE SEPRATATELY ORDERED. C50 HZ, - 220/240 0789-61) 2522271 HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 0789-00 180 LPM PRINTER
(1) F3573-00 UTS 400/4000 I/F (1) F3573-00 UTS 400/4000 I/F
NOTE: INITIAL ORDERS FOR A PARTICULAR PRINT BAND FOR EACH
0789 (180/300 LPM) PRINTER MUST USE FEATURE NUMBERS F2865-XX.
MHEN THE CUSTOMER INSTALLS THE BACK-UP PRINT BAND PROVIDED,
HE IS RESPONSIBLE FOR ORDERING A REPLACEMENT BAND BY USING
THE APPROPRIATE F3607-XX FEATURE NUMBER. NO MAINTENANCE IS
PROVIDED FOR PRINT BANDS A MAXIMUM OF THREE (3) DIFFERENT
PRINT BANDS (FEATURES) MAY BE USED ON ANY ONE 0789 PRINTER.
ALSO REFERENCE DRAWING NUMBER 2522341

T0789-064 07 UDS2000

F-F 08-80 0789 PRINTER 220/240V 50HZ. 2522271 NOTE DESTANDARDIZED 08/84 SAME AS 0789-91 EXCEPT ALSO INCLUDES UDS 2000 I/F & CONTROL HARDWARE IS: 0789-08, F3572-02, F2668-00. REV.4/82 PER RPDCS 8247/8248 ALSO REFERENCE DRAWING NUMBER 2522341

T0789-065 07 UDS2000

271 F-F 08-80 0789 PRINTER 100V 50 HZ. SAME AS 0789-92 EXCEPT ALSO INCLUDES UDDS 2000 IF & CONTROL HARDWARE IS: 0789-07, F3572-02, F2668-00. REV.4/82 PER RPDCS 2522271 8247/8248 ALSO REFERENCE DRAWING NUMBER 2522341

T0789-066 07 UDS2000

2522271 F-F 08-80 0789 PRINTER 100/120 60HZ NOTE DESTANDARDIZED 08/84 SAME AS 0789-93 EXCEPT ALSO INCLUDES UDS 2000 I/F & CONTROL HARDWARE IS: 0789-06, F3572-02, F2668-00. REV.4/82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341

T0789-067 07 UDS2000

2522271 F-F 08-80 0789 PRINTER 220/240 50HZ NOTE DESTANDARDIZED 08/84 SAME AS 0789-94 EXCEPT ALSO INCLUDES UDS 2000 I/F & CONTROL HARDWARE IS: 0789-05, F3572-01, F2668-00 REV.4/82 PER RPDCS 8247/8248 ALSO REFERENCE DRAWING NUMBER 2522341

T0789-068 07 UDS2000 2522271 F-F 08-80 0789 PRINTER 100V 50HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TO789-068 SAME AS 0789-95 EXCEPT ALSO INCLUDES UDS 2000 I/F & CONTROL

(CONTINUED) HARDWARE IS: 0789-04, F3572-01, F2668-00 REV.4-82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341

T0789-069 07 UDS2000 2522271 F-F 08-80 0789 PRINTER 100/120 6047

2522271 F-F 08-80 0789 PRINTER 100/120 60HZ
NOTE DESTANDARDIZED 08/84
SAME AS 0789-96 EXCEPT ALSO INCLUDES UDS 2000 I/F & CONTROL
HARDWARE IS: 0789-03, F3572-01, F2668-00 REV.4/82 PER RPDC
8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341

T0789-070 07 UDS2000 2522271 F-F 08-80 0789 PRINTER 220/240 50 HZ
NOTE DESTANDARDIZED 08/84
SAME AS 0789-97 EXCEPT ALSO INCLUDES UDS 2000 I/F & CONTROL
HARDMARE IS: 0789-02, F5572-00, 6268-00
ALSO REFERENCE DRAWING NUMBER 2522341

T0789-071 07 UDS2000 2522271 F-F 08-80 0789 PRINTER 100V 50HZ
SAME AS 0789-98 EXCEPT ALSO INCLUDES UDS 2000 I/F & CONTROL
HARDWARE IS : 0789-01, F3572-00,F2668-00
ALSO REFERENCE DRAWING NUMBER 2522341

T0789-072 07 UDS2000 2522271 F-F 08-80 0789 PRINTER 100/120 60HZ.
NOTE DESTANDARDIZED 08/84
SAME AS 0789-99 EXCEPT ALSO INCLUDES UDS 2000 I/F & CONTROL.
HARDMARE 15: 0789-00, F3572-00 1/F, F2668-00 CONTROL.
ALSO REFERENCE DRAWING NUMBER 252237

T0789-073 07 V77/0EM 2522271 F-F 06-80 0789 PRINTER, 640 LPM, 220/240 50HZ.

SAME AS 0789-75 EXCEPT POWER AND HARDWARE IS:

0789-08, F3572-02, F3361-00. REV.4/82 PER RPDCS 8247/8248

ALSO REFERENCE DRAWING NUMBER 2522341

T0789-074 07 V77/OEM 2522271 F-F 06-80 0789 PRINTER, 640LPM 100 50 HZ.

SAME A 0789-07 EXCEPT POWER AND HARDWARE IS:

0789-07, F3572-02, F3361-00. REV.4782 PER RPDCS 8247/8248
ALSO REFERENCE DRAWING NUMBER 2522341

T0789-075 07 V77/0EM 2522271 F-F 06-80 0789 PRINTER, 640LPM, 100/120 60HZ.
SAME AS 0789-93 EXCEPT FOR V77 SYSTEMS AND PRODUCTS (0EM) ONLY
HARDWARE IS: 0789-06, F3572-02, F3361-00. REV.4/82 PER
RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341

T0789-076 07 V77/0EM 2522271 F-F 06-80 0789 PRINTER, 300LPM, 220/240 50HZ.

SAME AS 0789-81 EXCEPT 300LPM, POWER, AND HARDWARE IS:

0789-05, F3572-01, F3361-00. REV.4/82 PER RPDCS 8247/8248.

ALSO REFERENCE DRAWING NUMBER 252234

T0789-077 07 V77/DEM 2522271 F-F 06-80 0789 PRINTER, 300LPM, 100 50HZ SAME AS 0789-81 EXCEPT 300LPM, POMER, AND HARDWARE IS: 0789-04, F3572-01, F3561-00. REV.4/82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522541

T0789-078 07 V77/OEM 2522271 F-F 06-80 0789 PRINTER, 300LPM, 100/120 60HZ
SAME AS 0789-81 EXCEPT 300 LPM AND HARDWARE IS:
0789-03, F3572-01, F3361-00.REV.4/82 PER RPDCS 8247/8248.
ALSO REFERENCE DRAWING NUMBER 2522341

T0789-079 07 V77/OEM 2522271 F-F 06-80 0789 PRINTER, 180LPM, 220/240 50HZ SAME AS 0789-81 EXCEPT POWER AND HARDWARE IS: 0789-02, F3572-00, F3361-00 ALSO REFERENCE DRAWING NUMBER 2522341

T0789-080 07 V77/OEM 2522271 F-F 06-80 0789 PRINTER, 180LPM, 100V 50HZ
SAME AS 0789-81 EXCEPT POWER AND HARDWARE IS:
0789-01, F3572-00, F3361-00
ALSO REFERENCE DRAWING NUMBER 2522341

T0789-082 07 BC/7 2522271 F-F 06-80 0789 PRINTER, 640 LPM 220/240 50HZ SAME AS 0789-84 EXCEPT POWER AND HARDWARE IS:

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0789-082 (CONTINUED)	0789-08, F3572-02, F2313-02.REV.4/82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341
T0789-083 07 BC/7 NUK	2522271 F-F 06-80 0789 PRINTER, 640LPM, 100V 50HZ SAME AS 0789-84 EXCEPT POWER AND HARDWARE IS: 0789-07, F3572-02, F2313-02. REV.4/82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341
T0789-084 07 BC/7	2522271 F-F 06-80 0789 PRINTER, 640LPM, 100/120 60HZ.  SAME AS 0789-82 SECEPT FOR BC/7 SYSTEMS ONLY. HARDWARE IS:  0789-06, F3572-02, F2313-02.REV.4/82 PER RPDCS 8247/8248.  ALSO REFERENCE DRAWING NUMBER 2522341
T0789-085 07 BC/7	2522271 F-F 06-80 0789 PRINTER, 3001PM, 220/240 50HZ SAME AS 0789-90 EXCEPT 3001PM, POWER, AND HARDWARE IS: 0789-05, F3572-01, F2313-02. REV.4/82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341
T0789-086 07 BC/7	2522271 F-F 06-80 0789 PRINTER, 3001PM, 100V 50HZ. SAME AS 0789-06, ESCEPT 3001PM, POWER, AND HARDWARE IS: 0789-06, F3572-01, F2313-02.REV.4/82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341
T0789-087 07 BC/7	2522271 F-F 06-80 0789 PRINTER, 300LPM, 100/120 60HZ.  SAME AS 0789-90 EXCEPT 300LPM AND HARDWARE IS:  0789-03, F3572-01, F2313-02. REV. 4/82 PER RPDCS 8247/8248.  ALSO REFERENCE DRAWING NUMBER 2522341
T0789-088 07 BC/7	2522271 F-F 06-80 0789 PRINTER, 1801PM, 220/240 50HZ.  5AME AS 0789-02, F3572-00, F2313-02 ALSO REFERENCE DRAWING NUMBER 2522341
T0789-089 07 BC/7 NUK	2522271 F-F 06-80 0789 PRINTER, 180 LPM, 100V 50HZ.  SAME AS 0789-01, F3572-00, F2313-02.  ALSO REFERENCE DRAWING NUMBER 2522341
T0789-090 07 BC/7	2522271 P10182 F-F 06-80 0789 PRINTER, 180 LPM, 100/120 60HZ.  SAME AS 0789-99 EXCEPT FOR BC/7 SYSTEMS ONLY. HARDWARE IS:  0789-00, F3572-00 BC/7 I/F, F2313-02 SDMA.  ALSO REFERENCE DRAWING NUMBER 2522341
T0789-091 07 SYST 80	2522271 P10182 F-F 03-80 0789 PRINTER 220/240V 50HZ (640 LPM) SAME AS 0789-93 EXCEPT PCUBER AND HARDWARE IS: 0789-08, F3572-02, F4107-00. REV.4/82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341
T0789-092 07 SYST 80 NUK	2522271 P10182 F-F 03-80 0789 PRINTER 100V 50HZ (640 LPM) SAME AS 0789-93 EXCEPT POUBER AND HARDWARE IS: 0789-07 PLUS F3572-02. REV. 4/82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341
T0789-093 07 SYST 80	2522271 P10182 F-F 03-80 0789 PRINTER 100/120 60HZ (640 LPM) PRINTS 48 CHAR AT 640 LPM, 132 PRINT POSITIONS/LINE. VERTICAL SPACING 6/8 LPI. INCLUDES ENCLOSED PAPER STACKING AREA. REQUIRES PRINT BAND F3321-XX WHICH MUST BE SEPERATELY ORDERED. NOTE THAT A MAX OF 3 DIFFERENT F3321-XX PRINT BANDS MAY BE USED ON ANY ONE 0789-93/92/91 PRINTER. NOTE THAT MHEN THE CUSTOMER INSTALLS THE BACKUP PRINT BAND PROVIDED HE IS RESPONSIBLE FOR ORDERING A REPLACEMENT BAND FROM THE MATCHING F3308-XX PRINTBAND LIBRARY. HARDWARE TO BE SUPPLIED IS: 0789-06, F6107-00, F3572-02. REV. 4/82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341
T0789-094 07 SYST 80	2522271 F-F 03-80 0789 PRINTER 300LPM 220/240 50HZ. SAME AS 0789-96 EXCEPT POWER. HRDWR IS: 0789-05 + F3572-01. REV.4/82 PER RPDCS 824/78248. ALSO REFERENCE DRAWING NUMBER 2522341

T0789-095 07 SYST 80

2522271 F-F 03-80 0789 PRINTER 300LPM, 100V 50HZ. SAME AS 0789-96 EXCEPT POWER. HRDWR IS: 0789-04 + F3572-01. REV.4/82 PER RPDCS 8247/8248. ALSO REFERENCE DRAWING NUMBER 2522341 TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T0789-096 07 SYST 80 2522271 F-F 03-80 0789 PRINTER 300LPM 100/120 60HZ.

SAME AS 0789-99 EXCEPT 300LPM. HRDWR IS: 0789-03 + F3572-01.

REV. 4/82 PER RPDCS 8247/8248.

ALSO REFERENCE DRAWING NUMBER 2522341

T0789-097 07 SYST 80 2522271 F-F 03-80 0789 PRINTER, 180LPM, 220/240 50HZ.

SAME AS 0789-99EXCEPT POWER. HADDRE IS: 0789-02 + F3572-00.
ALSO REFERENCE DRAWING NUMBER 2522341

T0789-098 07 SYST 80 2522271 F-F 03-80 0789 PRINTER, 180LPM, 100V 50HZ.

SAME AS 0789-99 EXCEPT POWER. HARDWARE 1: 0789-01 + F3572-00.
ALSO REFERENCE DRAWING NUMBER 252237

T0789-099 07 SYST 80 2522271 P10182 F-F 03-80 0789 PRINTER, 100/120 60HZ (180LPM) PRINTS 48 CHAR AT 180 LPM, 132 PRINT POSITIONS/LINE, VERTICAL SPACING 6/8 LPI. INCLUDES ENCLOSED PAPER STACKING AREA. REQUIRES A PRINTBAND FROM F2865-XX WHICH MUST BE SEPERATELY ORDERED. F2970-00 180 T0 300 LPM UPGRADE IS AVAIL. NOTE THAT INITIAL ORDERS FOR 0789 PRINTERS MUST SPECIFY F2865-XX, A MAX OF 3 DIFFERENT PRINTBAND FEATURES (F2865) MAY BE USED ON ANY ONE 0789. WHEN THE CUSTOMER INSTALLS THE BACK UP BAND SUPPLIED WITH EACH F2865 HE IS RESPONSIBLE FOR ORDERING A REPLACEMENT BAND USING THE MATCHING FEATURE NUMBER FROM F3607-XX. HARDWARE TO BE SUPPLIED IS: 0789-00 + F3572-00 SYST 80 I/F. ALSO REFERENCE DRAMING NUMBER 7522345

T0791-000 07 UTS-400 UDS2000 A TYPEWRITER QUALITY PRINTER (CQP)

B C-7 A TYPEWRITER QUALITY PRINTER THAT PRINTS 12 PRINT POSITIONS AT 10 CHAR/IN. OR 156 PRINT POSITIONS AT 12 CHAR/IN. SPACES AT EITHER 6 OR 8 LPI. REQUIRES AN 1/F FROM F2950-XX AND A LANGUAGE SELECTION FROM C2959-XX. BASIC PRINTER CONSISTS OF PRINTER MECH., COVER SET ASSY, END OF RIBBON SENSOR, REAR OUT OF PAPER SENSOR, OPERATOR INDICATORS AND CONTROLS, POWER SUPPLY, INTIMATE ELECTRONICS, POWER CORD, FRICTION PLATTEN. REFERENCE GROUP NUMBERS 0791-99 THRU -88. 100/120V, 50/60 HZ

T0791-001 07 SAME 2823234 R50217 R-R 04-79 CQP, 220/240V. 50HZ SAME AS 0791-00 EXCEPT POWER

T0791-002 07 SAME

2823234 RS0217 R-R 04-79 CQP W/BOTTOM FEED, 100/120V. 50/60HZ

SAME AS 0791-00 EXCEPT ALSO INCLUDES A BOTTOM FEED ASSEMBLY
WITH BOTTOM PAN, GUIDE HARDWARE, PAPER OUT SENSOR ON/OFF
SMITCH, AND BOTTOM PAPER-OUT SENSOR.

T0791-003 07 SAME 2823234 R50217 R-R 04-79 CQP W/BOTTOM FEED, 220/240V 50HZ SAME AS 0791-02 EXCEPT POWER.

T0791-082 07 PDE1800 2823234 R50217 R-R 09-82 C.Q. PRINTER
CORRESPONDENCE QUALITY PRINTER. SAME AS 0791-87 BUT ALSO
HAS BOTTOM FEED ASSEMBLY AND REQUIRES A STAND WHICH ALLOWS
BOTTOM FEED. REQUIRES LANGUAGE SELECTION (C2259) HARDWARE
TO BE SUPPLIED CONSISTS OF: (1) 0791-02 AND (1) F2950-02.

T0791-083 07 PDE1800 2823234 R50217 R-R 09-82 C.Q. PRINTER 50/60HZ 100/120V0LT

CORRESPONDENCE QUALITY PRINTER. 132 PRINT POSITIONS AT 10 CPI SIX OR EIGHT LINES PER INCH. A PRINT WHEEL IS INCLUDED BY LANGUAGE SELECTION OF C2959 WHICH IS REQUIRED. FRICTION PLATEN STANDARD. ALSO PROVIDE FOR UNDERLINE AND BOLD PRINT FUNCTIONS WHEN TPU (6185-02) IS USED. 8

BIT PERTPHERAL I/F (F3643-01) IS PREQUISITE FOR ATTACHMENT TO THE UTS 40. REQUIRES SPACE ON A WORK SURFACE. REQUIRES CABLE ADAPTER (PN. 02825450) (SEE SPECIAL CABLES/UTS 4000) HARDWARE TO BE SUPPLIED IS (1) 0791-00 AND (1) F2950-02.

T0791-084 07 BC/7

2823234

R-R 12-81 C.Q. PRINTER

SAME AS 0791-85 EXCEPT 220/240V - 50HZ. REQUIRES POWER CORD F

C3381. HARDWARE TO BE SUPPLIED IS: (1) 0791-03 AND

(1) F2950-02

T0791-085 07 BC/7 2823234 R-R 12-81 C.Q. PRINTER 50/60HZ
CORRESPONDENCE QUALITY PRINTER. SAME AS 0791-87 BUT ALSO HAS
FEED ASSEMBLY AND REQUIRES A STAND WHICH ALLOWS BOTTOM FEED.

T0791-085 LANGUAGE SELECTION (C2959). HARDWARE TO BE SUPPLIED IS: (CONTINUED) (1) 0791-02 AND (1) F2950-02

T0791-086 07 BC/7

2823234

R-R 12-81 C.Q. PRINTER

SAME AS 0791-87 EXCEPT 200/240V - 50HZ. REQUIRES POWER CORD
C3381. HARDWARE TO BE SUPPLIED IS: (1) 0791-01 AND
(1) F2950-02

T0791-087 07 BC/7

2823234 R-R 12-81 C.Q. PRINTER
CORRESPONDENCE QUALITY PRINTER. 132 PRINT POSITIONS AT 10 CPI
SIX OR EIGHT LINES PER INCH. A PRINT WHEEL IS INCLUDED BY
LANGUAGE SELECTION OF C2959 WHICH IS REQUIRED. FRICTION PLATEN
STANDARD. ALSO PROVIDES FOR UNDERLINE AND BOLD PRINT FUNCTION
TPU (6185-02) IS USED. 8 BIT PERIPHERAL LYF (F3643-00) IS
PREREQUISITE FOR ATTACHMENT TO THE UTS 40 AND 8 BIT PERIPHERAL
I/F (F3463-00/-01) IS A PREREQUISITE FOR ATTACHMENT TO THE
UTS 4020. REQUIRES SPACE ON A WORK SURFACE. REQUIRES CABLE A
(F/N 2825450). (SEE SPECIAL CABLES/UTS 4000). 100/120V
50/60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 0791-00 AND (1) F2950-02.

T0791-088 07 BC/7 2823234 R-R 10-79 CQP W/BOTTOM FEED 220/240V 50HZ. SAME AS 0791-89 EXCEPT POWER AND HARDWARE IS: 0791-03, F2950-01, F2313-08.

T0791-089 07 BC/7 2823234 R-R 10-79 CQP W/BOTTOM FEED, 100/120V 50/60 HZ.
SAME AS 0791-91 BUT ALSO HAS BOTTOM FEED ASEMBLY AND REQUIRES
A STAND WHICH ALLOWS BOTTOM FEED (F3314-00 IS AVAILABLE)
HARDWARE IS: 0791-02, F2990-01, F2313-08

T0791-090 07 BC/7 2823234 R-R 10-79 CQP, 220/240V 50 HZ. SAME AS 0791-91 EXCEPT POWER AND HARDWARE IS : 0791-01, F2950-01, F231-30

T0791-091 07 BC/7

2823234 R50217 R-R 10-79 CQP, 100/120V 50/60 HZ.

CQP. FOR USE AS A CHARACTER PRINTER. PREREQUISITE IS AN 0781,
0784 OR 0785 PRINTER. 132 P.P. AT 10 LPI. 6 DR 8 LPI. A PRINT
0784 OR 0786 PRINTER. 132 P.P. AT 10 LPI. 6 DR 8 LPI. A PRINT
WHEEL IS INCLUDED BY LAMGUAGE SELECTION OF C2959-XX. FRICTION
PLATEM STANDARD. CONNECTS VIA SDMA OF THE PROCESSOR. REQUIRES
SPACE ON A WORK SURFACE. SEE 0791-99 FOR AVAILABLE FEATURES.
HARDWARE IS: 0791-00, F2950-01 BC/7 I/F, F2313-08 DEVICE CNTL

T0791-092 07 UDS2000 2823234 R-R 10-79 CQP W/BOTTOM FEED, 220/240 50HZ.

NOTE DESTANDARDIZED 08/264
SAME AS 0791-94 EXCEPT POWER AND HARDWARE IS:
0791-03, F2950-01, F2668-00 (CORRECTED F2950-00 TO -01 AND 0791-02 TO -03)

T0791-093 2823234 R-R 10-79 CQP W/BOTTOM FEED 100/120 50/60HZ
NOTE DESTANDARDIZED 08/84
SAME AS 0791-95 BUT ALSO HAS BOTTOM FEED ASSEMBLY AND REQUIRES
A STAND WHICH ALLOWS BOTTOM FEED (F3314-00 IS AVAILABLE).
HARDWARE IS: 0791-02, F2950-01, F2668-00 (F2950 CHANGED TO 01

HARDWARE IS: 0791-02, F2950-01, F2668-00 (F2950 CHANGED TO 01

T0791-094 07 UDS2000 2823234 R-R 10-79 CQP 220/240V 50HZ.

NOTE DESTANDARDIZED 08/84
SAME AS 0791-95 EXCEPT POWER AND HARDWARE IS:
0791-01 CQP, F2950-01, F2668-00 (F2950-00 CHANGED TO F2950-01)

T0791-095 07 UDS2000 2823234 R50217 R-R 10-79 CQP, 100/120V, 50/60HZ.

HOTE DESTANDARDIZED 08/84

COP, 132 PRINT POSITIONS AT 10 CPI. 6 OR 8 LPI, A PRINT WHEEL IS INCLUDED BY SELECTION OF C2959. FRICTION PLATEN STANDARD. FOR USE AS A TERMINAL PRINTER ONLY. REQUIRES SPACE ON A WORK SURFACE.HARDWARE TO BE SUPPLIED IS:

0791-00 CQP, F2950-01 PRINT I/F, F2668-00 DEVICE CONTROL. (SEE 0791-99 FOR AVAILABLE FEATURES).

T0791-096 07 UTS-400 2823234 R-R 10-79 CQP W/BOT FEED, 220/240 50HZ.

SAME AS 0791-97 EXCEPT POWER AND HARDWARE IS:
0791-03 CQP W/BOT FEED 220/240 50HZ USE F2950-00 PRINT I/F
015CONTINUED' NO LONGER SUPPORTED BY CUSTOMER ENGINEERING
10/82.

55

2823234

T0791-099 07 HTS-400

R-R 10-79 CQP, W/BOTTOM FEED, 100/120V.,60HZ.
SAME AS 0791-99 BUT ALSO HAS BOTTOM FEED ASSEMBLY AND REQUIRES T0791-097 07 UTS-400 2823234 A STAND WHICH ALLOWS BOTTOM FEED (F3314-00 IS AVAILABLE). HARDWARE IS : 0791-02 CQP W/BOT FEED PLUS F2950-00 PRINT. I/F 'DISCONTINUED' NO LONGER SUPPORTED BY CUSTOMER ENGINEERING 10/82

234 R-R 10-79 CQP, 200/240V 50HZ (SAME AS 0791-99 EX-CEPT POMER & HARDMARE IS: 0791-01 CQP PLUS F2950-00 IFF VIJSCONTINUED' NO LONGER SUPPORTED BY CUSTOMER EMGINEERING 2823234 T0791-098 07 UTS-400 10/82.

234 R50217 R-R 10-79 CORRESPONDENCE QUALITY PRINTER (CQP) 10/82. CQP, 100/120V., 50/60 HZ., 132 PRINT POSITIONS AT 10 CPI. SIX OR & LINES PER INCH. A PRINT WHEEL IS INCLUDED BY LANGUAGE SELECTION OF C2959-XX. FRICTION PLATEN STANDARD. FOR USE AS A TERMINAL PRINTER ONLY, REQUIRES PERIPHERAL I/F 8-BIT BE PRES-TERMINAL PRINTER ONLY, REQUIRES PERIPHERAL I/F 8-BIT BE PRES-ENT IN UTS-400 REQUIRES SPACE ON A WORK SURFACE AVAILABLE FEATURES INCLUDE: F3313-00/01/02 PIN FEED PLATEN, F3316-00 FORMS TRACTOR, F3540-00 CUT SHEET FEEDER, F3314-00 STAND HARDWARE IS: 0791-00 CQP PLUS F2950-00 PRINTER I/F UTS-40/UTS-4020 DESCRIPTION: SAME AS ABOVE UP TO 'FRICTION PLATEN STANDARD': 8-BIT PERIPHERAL I/F (F3643-00) IS PREREQ-UISITE FOR ATTACHMENT TO THE UTS-40, & F3643-00/01 FOR ATTACH-MENT TO THE UTS-4020. REQUIRES SPACE ON A WORK SUFFACE. REQUIRES, CABLE ADAPTER (P/N 2825450). NOTE THAT 0791-98 THRU

UTS-40 UT\$4020 0791-96 ARE SIMILAR TO ABOVE FOR UTS-40/4020 USAGE. ADDITION-ALY -98/-96 REQUIRE POWER CORD SELECTIONS FROM C3381-XX.

T0797-000 07 FOR PRO 6434005 K20197 K-K 01-80 0797 PRINTER, 80 CPS, 100/120, 50/60HZ PRINTS UP TO 80 CPS, 9X7 HALF-SPACE DOT MATRIX, 80 CCIOUMNS AT 10 CPI, FRICTION-FED PLATEN, 6 OR 8 LPI VERT FORM SPACING, ELECTRONIC VERT FORMS CONTROL, UNI-DIRECTIONAL PRINTING. A CHAR SET SELECTION (C3566-XX) AND I/F FEATURE (F3565-XX) IS POSED SYST USE SEE F3565XX REQUIRED. F3563-00 FORM FEED TRACTOR AND F3564-00 PIN FEED UT\$4000 PLATEN ARE AVAILABLE.

T0797-001 07 UT\$4000 6434005 K20197 K-K 01-80 0797 PRINTER, 80CPS, 220/240V 50HZ. SAME AS 0797-00 EXCEPT POWER.

T0797-002 07 6434005 K20197 K-K 01-80 0797 PRINTER, 132CPS, 100/120 50/60HZ. SAME AS 0797-00 EXCEPT 132 CPS.

005 K20197 K-K 01-80 0797 PRINTER, 132 CPS 220/240 50HZ. SAME AS 0797-00 EXCEPT 132 CPS AND POWER. T0797-003 07 6434005

005 K20197 K-K 05-80 0797 PRINTER, 80CPS 220/240V 50/60 HZ. SAME AS 0797-97 EXCEPT 200/24V VOLT, 50HZ. REQUIRES SELECTION FOR CHARACTER SET FROM 03266 AND FOR FOMER CORD T0797-096 07 UTS-40 6434005 SPERRY LINK FROM C3381. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 0797-01 PRINTER (1)F3565-02 8 BIT I/F

6434005 T0797-097 07 UTS-40 K20197 K-K 05-80 0797 PRINTER, 80CPS 100/120 50/60 HZ. SAME AS 0797-99 EXCEPT SYSTEM USAGE, CONTAINS AN 8-BIT RECEIVE ONLY MATRIX PRINTER HOUSED IN A SEPARATE CABINET. PRINTS UP TO 80 CPS: 9X7 HALF SPACE DOT MATRIX: 80 COLUMNS AT UT\$4020 SPERRY LINK 10 CPS: FRICTION FED PLATEN: 6 OR 8 LPI VERTICAL FORM SPACING: ELECTRONIC VERTICAL FORMS CONTROL: 100/120 VOLT, 50/60 Hz/ INCLUDED & BIT UTS 400/UTS 4000 INTERFACE (F3555-02) IN PRINTER AND A 10 FOOT CABLE REQUIRES & BIT PERIPHERAL INTERFACE IN UTS 400 (F2284-XX). HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 0797-00 PRINTER (1) F3565-02 8 BIT I/F (1) C3566-00 ASCII 96 CHAR.

T0797-098 07 UTS-10 UTS-20 005 K20197 K-K 05-80 0797 PRINTER, 80CPS, 220/240V 50HZ. SAME A 0797-99 EXCEPT POWER, REQUIRES CHAR SET SELECTION FROM C3566-XX, POWER CORD SEL FROM C3381-XX, AND HARDWARE IS : UTS-20W 0797-01, F3565-00.

T0797-099 07 UTS-10 6434005 K20197 K-K 05-80 0797 PRINTER, 80CPS, 100/120V 50/60 HZ (T0797-099 CONTINUED ON NEXT PAGE) 56

01-10-85

TYPF # T0797-099 (CONTINUED)

MATRIX PRINTER HOUSED IN SEPERATE CABINET. PRINTS UP TO BOCPS. 

5-80 90/25 90/30 90/30B 90/40

80 CPS: 9 X 7 HALF-SPACE DOT MATRIX. 80 COLUMNS AT 10 CPI: FRICTION-FED PLATEN: 6 OR 8 LPI VERTICAL FORM SPACING: ELEC-TRANSIC VERTICAL FORMS CONTROL: 100/120 VOLT. 50/60HZ. INCLUDES INTERFACE FOR CONNECTION TO A SYSTEM 80 MORKSTATION AND A 10 FOOT I/O CABLE. ALSO INCLUDES U.S.A. (ASCI) CHARACTER SET (C3566-00).

NOTE: IF AN I/O CABLE, LONGER THAN THE STANDARD 10 FEET IS REQUIRED, PLEASE REFER TO PART NO. 2824993—XX IN UTS 4000 SPECIAL CABLES SECTION OF PRICE BOOK 2 UNDER SUPPLIES AND SPECIAL SERVICES. NO CREDIT WILL BE GIVEN FOR THE STANDARD CABLE. REV. 11/80.

T0798-000 07 FOR SYS USE SEE F3581XX

2825463 R50242 R-R 01-80 MATRIX PRINTER 200CPS 100-120V 60HZ A 200 CPS, 7X7 HALF SPACE MATRIX, 132 COL, 6 LPI, 10 CPI, BI-DIRECTIONAL, MICROPROCESSOR BASED PRINTER WITH CHAR SET SELECTION AND PRINT STAND. ASSOCIATED FEATURES INCLUDES
F3582-00 6/8 LPI, F3583-00 9-WIRE PRINTHEAD, F3584-00 DUAL
FGRM FEED, F3583-00 ELECTRONIC VPU, F2648-00 DOOL PART BAR,
F3587-XX COMPRESSED PRINT, F3581-XX INTERFACES. A CHARACTER SET SELECTION FROM C3588-XX IS REQUIRED. 'MICROMANN'

T0798-001 07 NUK

2825463 R50242 R-R 01-80 SAME AS 0798-00 EXCEPT 100V 50H7

T0798-002 07

2825463 R50242 R-R 01-80 SAME AS 0798-00 EXCEPT 220/240V 50HZ

T0798-062 07 1800III

2825463 R-R 08-82 PRINTER 50HZ SAME AS 0798-92. HARDWARE TO BE SUPPLIED IS (1) 0798-02 AND (1) F3581-07.

T0798-063 07 1900/10

2825463 R-R 09-82 STATION PRINTER 60HZ 120 VOLT 7463 R-R 09-82 STATION PRINTER 60H2 120 VQLT
PRINTER HOUSED IN A SEPARATE CABINET. PRINTS AT UP TO 200
CPS IN A BI-DIRECTIONAL MODE. FULL LINE BUFFER IS PROVIDED
TX7 MATRIX, 132 PRINT POSITIONS, 6 LINES PER INCH. INCLUDE:
STAND. CONNECTS VIA COAXIAL CABLE. REQUIRES ONE STATION
ADDRESS. MAXIMUM 16 PER SYSTEM. REQUIRES CHARACTER SET
SELECTION FROM C3588. HOTE: 3 YEAR LEASE. HARDWARE TO INCLUDES SELECTION FROM C3588. NOTE: BE SUPPLIED CONSISTS OF (1) 0798-00 AND (1) F3581-07.

T0798-064 07 1100/90

R-R 07-82 AUX. CONSOLE PRINTER 2825463 DISCONTINUED 3284

SAME AS 0798-65 EXCEPT 50HZ 220/240V AND REQUIRES POWER SELECTION C3381-00. HARDWARE TO BE SUPPLIED IS (1) 0798-02, (1) F3581-05, (1) C3588-01 AND (1) F3698-00.

T0798-065 07 1100/90

R-R 07-82 AUX CONSOLE PRINTER 'DISCONTINUED' 3/84

PROVIDES 200 CPS B-DIRECTIONAL PRINTER AND CABINET FOR USE WITH 1100/90 AUXILIARY CONSOLE (3660-96/97) WHICH IS PREREQUISITÉ. IS PREREQUISITE. 60HZ 120VOLT. HARDWARE TO BE SUPPLIED IS: (1) 0798-00, (1) F3581-05, (1) C3588-01, AND (1) F3698-00.

T0798-066 07 S-80

2825463

3463 R-R 10-81 PRINTER SAME AS 0798-XX EXCEPT 200/240 VOLT 50HZ. REQUIRES CHARACTER SET C3588 AND POWER CORD SELECTION FROM C3381 (50HZ 100V 0798-67). HARDWARE TO BE SUPPLIED IS: (1) 0798-00 PRINTER 60HZ 100/120V (1) F3581-00 SYS 80 I/F

T0798-067 07 S-80

2825463 R-R 10-81 PRINTER TABLE AS 0798-66 EXCEPT 50HZ 100V. HARDWARE TO BE SUPPLIED IS: (1) 0798-01 PRINTER 50HZ 100V (1) F3581-00 SYS 80 1/F

T0798-068 07 S-80

R-R 10-81 PRINTER

2825463

	TYPE	NUMBERS	IN NUMERICAL	SEQUENCE-SECTION #1
FPC SYSTEM	DRAWING	# PROD	D RSP DATE	TITLE DESCRIPTION

T0798-068

(CONTINUED)

TYPF #

FOR USE MITH PAPER PERIPHERAL CONTROL OR REMOTE PRINTER ATTACHMENT. RECEIVE ONLY MATRIX PRINTER HOUSED IN SEPARATE CABINET, PRINTS UP TO 200 CPS BIDIRECTIONAL FULL LINE BUFFER IS PROVIDED. 7X7 HALF SPACE MATRIX, 132 PRINT POSITIONS, 6 LINES PER INCH, INCLUDES STAND AND INTERFACE TO PAPER PERIPHERAL CONTROL OR REMOTE PRINTER ATTACHMENT ALSO REQUIRES CHARACTER SET C3588. 60 HZ 100/120V. HARDWARE TO BE S PLIED IS (1) 0798-00 PRINTER 60HZ 100/120 V (1) F3581-00 SYS 80 I/F NOTE: AN 0789 OR AN 0776 LINE PRINTER IS

T0798-069 07 V77-SER

2825463

SAME AS 0798-71 EXCEPT 220/240 VOLTS, 50HZ. REQUIRES
CHARACTER SET FROM C3588 AND POWER CORD SELECTION FROM C3381.
(0798-70 100V 50HZ) HARDWARE TO BE SUPPLIED IS SAME AS
0798-71 EXCEPT 0798-02 IN LIEU OF 0798-00.

T0798-070 07 UTS4000 2825463 W-W 08-81 CHARACTER PRINTER W/CTL 50HZ 100V SAME AS 0798-71 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED 0798-01 IN LIEU OF 0798-00

T0798-076 07 V77-700 2825463 SAME AS 0789-87 EXCEPT 100V 50HZ, V77-800 NUK 0798-01, F3581-04, F3059-00, F3024-00, F3

T0798-077 07 V77-500 2825463 SAME AS 0798-89 EXCEPT 100V 50HZ,
NUK REQUIRES SELECTION FROM C3381-XX AND HARDMARE IS:
0798-01, F3581-04, F3059-00, F3024-00, F3024-00,

T0798-078 07 BC/7

2825463

REQUIRES SELECTION FROM C3381-XX AND C3588-XX, AND
HARDWARE IS: 0798-02. F5581-00.

T0798-079 07 BC/7 2825463 SAME AS 0798-80 EXCEPT 100V., 50HZ, REQUIRES SELECTIONS FROM C3381-XX AND C3588-XX, AND HARDWARE IS : 0798-01, F3581-00.

T0798-080 07 BC/7

2825463

R-R 04-81 REMOTE WKSTA CHAR. PRINTER 100/120 60HZ

MATRIX PRINTER FOR REMOTE PRINTING. REQUIRES F2997-00 FOR I/F

ATTACHMENT. PRINTS UP TO 200 CPS IN A BIDIRECTIONAL MODE. FULL

LINE BUFFER IS PROVIDED. 7X7 HALF SPACE MATRIX, 132 P.P.,

6 LPI, INCLUDES STAND & POWER CORD. PRINTER TO WKSTA CABLE

(UP TO 50 FT) IS INCLUDED. SELECT CHAR. SET FROM C3588-XX.

HARDWARE IS: 0798-00, F3581-00.

T0798-081 07 BC/7 2825463 SAME AS 0798-83 EXCEPT 220/240V 50HZ, REQUIRES SELECT FROM C3381/C3588-XX. HARDWARE IS: 0798-02, F2513-02, F3581-00.

T0798-082 07 BC/7 2825463 SAME AS 0798-83 EXCEPT 100V. 50HZ, REQUIRES POWER CORD SELECTION FROM C3381-XX, AND CHAR SET SELECT FROM C3588-XX. HARDWARE IS: 0798-01, F2313-02/F3581-00

T0798-083 07 BC/7

2825463

R-R 04-81 CHARACTER PRINTER, 100/120V 60HZ

MATRIX PRINTER HOUSED IN SEPARATE CABINET, PRINTS UP TO 200

CPS IN A BIDIRECTIONAL MODE. FULL LINE BUFFER IS PROVIDED. 7X7

HALF SPACE MATRIX, 132 P.P., 6 LPI. INCLUDES STAND, I/F FOR
CONNECTION TO A BC/7 SDMA, 10 FT. I/O CABLE & A POWER CORD.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T0798-083 CHAR SET C3588-XX MUST BE SELECTED. NOTE : IF AN I/O CABLE LONGER THEN THE STANDARD 10 FT. IS REQUIRED REFER TO PART 282493-XX IN UTS-4000 SPECIAL CABLES SECTION OF PRICE BOOK 2 UNDER 945CESSORIES NO CREDIT FOR STND CABLE. HARDWARE IS: (CONTINUED)

T0798-084 07 MCO DEM 2825463 SAME AS 0798-85 EXCEPT 220/240 50 HZ. REQUIRES A SELECTION FROM C3381-XX AND HARDWARE IS : 0798-02. F3581-04. F3059-00

0798-00, F2313-02, F3581-00

T0798-085 07 MCO DEM 463 R-R 04-81 PRINTER, 100/120 60HZ. PROVIDES PRINTER & CONTROLLER AND REQUIRES A BIC. MATRIX PRINTER HOUSED IN SEPARATE CABINET. PRINTS UP TO 200 CPS IN 2825463 V77-XXX PRINTER HOUSE IN SEPARATE CABLET. FRINTS OF 10 200 CFS IN BIDIRECTIONAL MODE. FULL LINE BUFFER IS PROVIDED. 7X7 HALF SPACE MATRIX, 132 PRINT POSITIONS, 6 LPI. INCLUDES STAND, A BIT SERIAL I/F AND A 10 FT CABLE. A CHAR SET FROM C3588-XX IS REQUIRED. HARDMARE IS: 0798-00, F3581-04, F3059-00.

T0798-086 07 V77-700 2825463 \$ SAME AS 0798-87 EXCEPT 220/240 50HZ, REQUIRES POWER CORD SELECTION FROM C3381-XX AND HARDWARE IS: V77-800 0798-02. F3581-04. F3059-00. F3024-02.

663 W-W 04-81 SAME AS 0798-89 (100/120 OHZ) EXC FOR USE WITH V77-700/800. INCLUDES A BIT SERIAL I/F FOR CON-MECTION TO\_A V77-700/800. HARDWARE IS : 0789-00, FSS81-04, V77-800 F3059-00, F3024-02.

T0798-088 07 V77-500 2825463 W-W 04-81 SAME AS 0798-89 EXCEPT 220 /240 50HZ. REQUIRES POWER CORD SELECTION FROM C3381-XX, AND
- HARDWARE IS: 0798-02, F3581-04, F3059-00, F3024-02.

R-R 04-81 PRINTER W/CONTROL, 200CPS, 100/120 60 HZ.
FOR V77-500. PROVIDES A PRINTER AND CONTROL, AND INCLUDES A
BIC. MATRIX PRINTER HOUSED IN SEPARATE CABINET! PRINTS UP TO
200 CPS IN BIDIRECTIONAL MODE. FULL LINE BUFFER IS PROVIDED.
7X7 HALF SPACE MATRIX, 132 P.P., 6 LPI. INCLUDES STAND, A BIT
SERIAL 1/F FOR CONNECTION TO A V77-500, AND A 10 FOOT CABLE.
A CHARACTER SET FROM C3588-XX MUST BE SELECTED. HARDWARE IS:
0798-09, F3581-04 8-BIT 1/F, F3059-00, F3024-02.
0798-09, F3581-04 8-BIT 1/F, F3059-00, F3024-02. T0798-089 07 V77-500 2825463

T0798-090 07 0777 463 R-R 04-81 CONSOLE PRINTER 50HZ DISCONTINUED 4/84 (REPLACED BY 0429-80) 2825463 PRINTER SUBSYS SAME AS 0798-91 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS: (1) F3581-04 IF PARR (1) 0798-02 PRINTER (1) C3588-00 CHAR SET

(1) F3656-02 I/O CHTL (1) F3677-10 CABLE

T0798-091 07 0777 2825463 R-R 04-81 CONSOLE PRINTER, 100/120 60HZ. PRINTER DISCONTINUED 4/84 (REPLACED BY 0429-81)
BI-DIRECTIONAL CONSOLE PRINTER AND CONTROL. PRINTS JOB STAT-ISTICS OR MESSAGES AT 200 CPS WITH 64-CHAR ASCII SET.
HARDWARE TO BE SUPPLIED IS: PRINTER SUBSYS. (1) 0798-00 PRINTER (1) F3581-04 IF PARR

(1) F3656-02 I/O CNTL (1) C3588-01 CHAR SET (1) F3677-10 CABLE

T0798-092 07 1900/10 463 R50242 R-R 07-80 STATION PRINTER 220/240 50HZ. SAME AS 0798-93 EXCEPT POWER AND HARDWARE IS: 0798-02/F3581-07 2825463 CADE

R50242 R-R 07-80 STATION PRINTER 100/120 60HZ. T0798-093 07 1900/10 2825463 MATRIX PRINTER HOUSED IN SEPERATE CABINET. PRINTS AT UP TO CADE 200 CPS IN A BI-DIRECTIONAL MODE. FULL LINE BUFFER IS PROVIDED 7X7 MATRIX, 132 P.P., 6 LPI. INCLUDES STAND. CONNECTS VIA COAXIAL CABLE. REQUIRES OF STATION ADDRESS. MAX 16 PER SYST. REQUIRES CHAR SET SELECTION C3538-00 OR -01. EXPANSION FEAT. ARE F2648-00, F3532-00. HARDWARE IS : 0798-00, F3581-01.

T0798-094 07 UTS-40 463 R50242 R-R 05-80 0798 PRINTER SS, 220/240V., 50HZ SAME AS 0798-96 EXCEPT POWER AND REQUIRES POWER CORD SELECTION UT\$4020 · ŠĹ C3381-XX, HARDWARE IS : 0798-02, F3581-03

T0798-095 07 UTS-40 R50242 R-R 05-80 0798 PRINTER SS, 100V 50HZ (NUK). 2825463 SAME AS 0798-96 EXCEPT POWER AND REQUIRES POWER CORD SELECTION UT\$4020

T0798-087 07 V77-700

2825463

OHZ) EXCEPT

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0798-095	C3381-XX. HARDWARE IS : 0798-01, F3581-03
(CONTINUED) T0798-096 07 UTS-40 UTS4020	2825463 R50242 R-R 05-80 0798 PRINTER SS, 100-120V., 60HZ. RECEIVE-ONLY MATRIX PRINTER HOUSED IN SEPARATE CABINET, PRINTS UP TO 200 CPS IN A BIDIRECTIONAL MODE. FULL LINE BUFFER IS PROVIDED. 7X7 HALF SPACE MATRIX, 132 PRINT POSITIONS, 6 LINES PER INCH. 100/120 VOLTS, 60HZ. INCLUDES STAND AND 8-BIT INTERFACE. A CHARACTER SET FROM C3588 MUST BE SELECTED. HARDWARE TO BE SUPPLIED IS (1) 0798-00 AND (1)F3581-03.
	(REVISED 3/83)
T0798-097 07	2825663 R50242 R-R 05-80 0798 PRINTER SS, 220/240V., 50HZ. SAME AS 0798-99 EXCEPT POMER & REQUIRES A SELECT FROM C3358/ C3381-XX. HARDWARE IS : 0798-02, F3581-05.
T0798-098 07	2825663 R50242 R-R 05-80 0798 PRINTER SS, 100V 50HZ (NUK) SAME AS 0798-99 EXCEPT POWER & REQUIRES SELECT FROM C3358/ C3381-XX. HARDWARE IS : 0798-01, F3581-05.
T0798-099 07 UTS-20 UTS-20W SYST 80 (MICRO MANNES- SMANN)	2825663 R50242 R-R 05-80 0798 PRINTER SUBSYSTEM, 100/120 60HZ. MATRIX PRINTER HOUSED IN SEPERATE CABINET, PRINTS UP TO 200 CPS IN A BIDIRECTIONAL MODE. FULL LINE BUFFER IS PROVIDED. 7X7 HALF SPACE MATRIX, 132 P. P. 6 LPI, INCLUDES A STAND, 10 FT I/O CABLE AND POWER CORD. INCLUDES A SIT SERIAL I/F FOR CONNECTION TO A UTS 20/20W OR A SYSTEM 80 WORKSTATION (3560-79/78/77). SYSTEM 80 USE IS LIMITED TO OFFLINE 'SCREEN- DUMP' FACILITY UNDER WORKSTATION OPERATOR CONTROL. REQUIRES A CHARACTER SET SELECTION FROM C3588-XX. HARDWARE IS '
90/30	0798-00 PLUS F3581-05 RS232 I/F. EXPANSION FEATURES WHICH MUST BE SEPERATELY ORDERED INCLUDE: F3582-00, F3583-00, F2648-00, F3587-00. NOTE: IF AN I/O CABLE LUNGER THEN 10 FT IS REQUIRED PLEASE REFER TO P-2824993-XX IN UTS-4000 SPECIAL CABLES SECTION OF PRICE BOOK UNDER SUPPLIES & SERVICES. NO CREDIT FOR ID FT CBL. USED WITH 90/25,90/30/90/308 & 90/40 SAME AS SYSTEM 80 USE
T0850-000 06 U-111 418 1050-3	3610131-00 P20008 C-C 7-62 UNISERVO IIIA TAPE HANDLER:
T0850-001 06 490	4077047-00 C-C 6-63 UNISERVO IIIA: TYPE 0850-00 MODIFIED FOR 490 SYSTEM. SUPERSEDES TYPE NO. 8011.
T0850-002 06 1107	4077321-00 C-C 6-63 UNISERVO IIIA: TYPE 0850-00 MODIFIED FOR 1107 SYSTEM. SUPERSEDES TYPE NO. 7289.
T0851-000 06 1050-II 1050-3 U-III 418 1107	3525198-00 P20006 C-C 7-62 UNISERVO IIIC, NON-SIMULTANEOUS: TAPE HADLER OPERATING IN NRZI MODE. READ ONLY, WRITE ONLY WITH MRITE CHECK. 2007-556 FRAME DENSITY. 800 PPI FEATURE F0690-00 CAN BE ADDED.
T0851-001 06 1050-3	3525198-01 P20006 C-C 7-62 UNISERVO IIIC, SIMULTANEOUS: SAME AS 0851-00 EXCEPT READ ONLY MRITE ONLY, READ/READ, READ/MRITE. 800 PPI FEATURE F0690-00 AVAILABLE.
T0851-002 06 490	4077047-01 P20006 C-C 6-63 UNISERVO IIIC: TYPE 0851-00 MODIFIED FOR 490 SYSTEM. SUPERSEDES TYPE NO. 8220.
T0851-003 06 1107	4077321-00 P20006 C-C 6-63 UNISERVO IIIC: TYPE 0851-00 MODIFIED FOR 1107 SYSTEM. SUPERSEDES TYPE NO. 7236.
T0851-004 06 1050-3 1108 1108MPS 418	3525198-04 P20006 C-C 4-64 UNISERVO IVC, NON-SIMULTANEOUS : SAME AS 0851-00 EXCEPT FRAME DENSITY 200/556/800 PPI.
T0851-005 06 UNKNOWN	3525198-05 P20006 C-C 8-64 UNISERVO IVC, SIMULTANEOUS: SAME AS 0851-04 EXCEPT SIMULTANEOUS.
T0854-000 06 U-111	3610308-00 P20007 C-C 7-62 UNISERVO 11A:
(T0854-000 CONTINUED (	ON NEXT PAGE) 60 01-10-85

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0854-000 (CONTINUED	1)	(MODIFIED FOR USE ON UNIVAC 111) MODEL 72.
T0854-001		4006792-00 230S C-C 6-63 U ISERVO IIA: TYPE 0854-00 MODIFIED FOR 490 SYSTEM. SUPERSEDES TYPE NO. 8143.
T0854-002	06 1107	4002946-00 2058 C C-C 6-63 UNISERVO IIA: TYPE 0854-00 MODIFIED FOR 1107 SYSTEM. SUPERSEDES TYPE NO. 7242.
T0857-000	06 1004-3 1005-3	5017458-00 CS1955 C-C 3-64 UNISERVO C MITH CONTROLS, 60 CYCLE: CONSISTS OF TAPE HANDLER, POWER SUPPLY AND CONTROL UNIT. COMPATIBLE ONLY WITH A 1004-II PROCESSOR & MILL POWER + CON- TROL 1 AUXILIARY UNIT (0857-02). POTTER REF. -5015813, 5020411, 5015813, 5017459.
T0857-001	06 1004-3 1005-3	5017458-01 CS1955 C-C 3-64 UNISERVO C WITH CONTROLS, 50 CYCLE: SAME AS 0857-00 EXCEPT 50 CYCLE.
T0857-002	06 1004-3 1005-3	5017464-00 CS1955 C-C 3-64 UNISERVO C - AUXILIARY, 60 CYCLE: SLAVE UNIT TO PROVIDE A DUAL TAPE HANDLER SYSTEM, HAS INTERCONNECTING HROWARE AND CABLES. POWER & CONTROL SUPPLIED BY 0857-00. REF. 5017478 & 5017459. POTTER
T0857-003	06 1004-3 1005-3	5017464-01 CS1955 C-C 3-64 UNISERVO C - AUXILIARY, 50 CYCLE: SAME AS 0857-02 EXCEPT 50 CYCLE.
T0858-000	06 1108 494 9300 9300-S 1108MPS 418 491 492	5024295-00 P20041 C-C 2-65 UNISERVO 6C, 7CH MASTE, NON-SIM,, 60CY: SOLID STATE TRANSPORT OPERATING IN MIZI MODE ON 1/2 IN TARE DENSITIES OF 200, 556 & 800 PPI. SELF CONTAINED ELEC TRONICS & P.S. ARE SHARED WITH UTO 3 SLAVES. READ FORMARD, WRITE FORMARD. DENSITY SWITCH & READ BACKWARDS ARE INCLUDED. 4 MASTER 6C'S PER EXTERNAL CONTROL (TOTAL 16 SERVOS) PERMISSABLE. 6C'S & 8C'S MAY BE INTERMIXED ON EXT. CONTROL UP TO LIMIT 16. SERVOS. (REV. 6-66) ADDITIONAL DRAWING NUMBERS: 5019391-00, 5019393-00.
T0858-001	06 1050-3 1108 1108MPS 1004-3 1005-3 418 491 492 494 1005-IV 9300-S 9300-S	& TIME SHARING OF DATE ELECTRONICS. LIMIT UP TO 3 PER MASTER. (REV. 6>66)
T0858-002	06 1108 1108MPS 418 491 492 494 9300 9300-S	5024295-01 P20041 C-C 02-65 UNISERVO 6C, 7CH MASTER, NON-SIM., 50CY SAME AS 0858-00 EXCEPT 50 CY. USES 50 CYCLE SLAVE 0858-03. NOTE: ADDITIONAL PART NUMBERS REQUIRED ARE 5019391-00 AND 5019393-00.
T0858-003	06 1050-3 1108 1108MPS 1004-3 1005-3 418 491 492 494 1005-IV 9300 9300-S	

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0858-004 (CONTINUED)	SAME AS 0858-00 EXCEPT THAT LOGIC MODULE IS REPLACED BY SPECIAL LOGIC MODULE FOR 1004-3. ELECTRONICS & P.S. ARE SHARED WITH UP TO 3 0858-01 SLAVES.
T0858-005 06 1004-3 1005-3 1005-IV	5024300-01 P20041 C-C 2-65 UNISERVO 6C, 1004 SYSTEM MASTER, 50 CY: SAME AS 0858-04 EXCEPT 50 CYCLE. USES 0858-03 SLAVE.
T0858-008 06 1108 1108MPS 418 491 492 494 1050-3	5024295-00 P20041 C-C 02-65 UNISERVO 6C, 7CH MASTR, SIMULT. 60CY SAME AS 0858-00 EXCEPT SIMULTANEOUS R/R-R/M. USES 0858-01 SLAVE. NOTE: ADDITIONAL PART NUMBERS REQUIRED ARE 5019391-00 AND 5019394-00
T0858-009 06 1108 1108MPS 418 491 492 494 1050-3	5024295-01 P20041 C-C 02-65 UNISERVO 6C, 7CH MASTER SIMULT. 50CY SAME AS 0858-08 EXCEPT 50 CYCLE. USES 0858-03 SLAVE. NOTE: ADDITIONAL PART NUMBERS REQUIRED ARE 5019391-00 AND 5019394-00
T0858-010 06 9300 9300-S	P20041 C-C 2-65 UNISERVO 6C, 9CH MASTR, NON-SIM., 60CY: SAME AS 0858-00 EXCEPT CAPABLE OF READING OR WRITING TAPES IN ACCORDANCE WITH THE IBM SYSTEM/360 9 TRACK TAPE FORMAT. READ-WRITE FORWARD, READ BACK. NONSIMULTANEOUS OPERATION. DENSITY SWITCH. INCLUDED. USES TYPE 0858-14 SLAVE.
T0858-011 06 9300 9300-S	P20041 C-C 2-65 UNISERVO 6C, 9CH MASTR, NON-SIM., 50CY: SAME AS 0858-10 EXCEPT 50 CYCLE. USES 0858-15 SLAVE.
T0858-012 06	P20041 C-C 2-65 UNISERVO 6C, 9CH MASTR, SIMULT., 60 CY: SAME AS 0858-10 EXCEPT CAPABLE OF READ/READ READ/WRITE SIMULTANEITY. READ BACK & DENSITY SWITCH INCLUDED. USES 0858-14 SLAVE(UP TO 3).
T0858-013 06	P20041 C-C 2-65 UNISERVO 6C, 9CH MASTR, SIMULT., 50 CY: SAME AS 0858-12 EXCEPT 50 CYCLE. USES 0858-15 SLAVE(UP TO 3).
T0858-014 06 9300 9300-S	P20041 C-C 2-65 UNISERVO 6C, 9 CHANNEL SLAVE, 60 CYCLE: SAME AS 0858-01 EXCEPT 9 CHANNEL.
T0858-015 06 9300 9300-S	P20041 C-C 2-65 UNISERVO 6C, 9 CHANNEL SLAVE, 50 CYCLE: SAME AS 0858-03 EXCEPT 9 CHANNEL.
T0858-016 06 1050-3	5024295-00 P20041 C-C 04-65 UNISERVO 6C, 7CH MAST. SIMULT, NO R.B. UNISERVO 6C MASTER, 7 CHANNEL, SIMULTANEOUS. WITH OUT BACKWARD READ. WITHOUT DENSITY SMITCH, 60 CYCLE. NOTE: ADDITIONAL PART NUMBER REQUIRED IS 5019392-00.
T0858-017 06 1050-3	5024295-01 P20041 C-C 04-65 UNISERVO 6C, 7CH MAST. SIMULT, NO B.B. SAME AS 0858-16 EXCEPT 50 CYCLE. NOTE: ADDITIONAL PART NUMBER REQUIRED IS 5019392-00.
T0858-096 06 9300	C-C 6-66 UNISERVO 6C SUBSYSTEM-50C: THIS GROUP TYPE NUMBER REPRESENTS A COMBINATION OF 0858-02 AND 0858-21 OFFERED FOR SALE AT ONE PRICE AS SHOWN IN THE UNIVAC PRICE BOOX. THERE ARE NO DIRECTLY RELATED ENGINEERING DOCUMENTS AND THIS NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE.
T0858-097 06 9300	C-C 6-66 UNISERVO 6C SUBSYSTEM-50C: THIS GROUP TYPE NUMBER REPRESENTS A COMBINATION OF 0858-11 AND 0858-19 OFFERED FOR SALE AT ONE PRICE AS SHOWN IN THE UNIVAC PRICE BOOK. THERE ARE NO DIRECTLY RELATED ENGINEERING DOCUMENTS AND THIS NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE.
T0858-098 06 9200-II 9300 9300-II 9400	P20041 C-C 06-66 UNISERVO 6C SUBSYSTEM - 60 HZ INCLUDES VIC 7 TRACK NRZI CONTROL, MASTER AND 1ST SLAVE TAPE UNIT. TRANSFER RATES ARE 8,540, 23,741 AND 34,160 CPS AT RECORDING DENSITIES OF 200,556 AND 800 PPI. READS FORWARD

TYPE # FP	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0858-098 (CONTINUED)		AND BACKWARD. WRITES IN FORWARD DIRECTION. THE SUBSYSTEM CAN BE EXPANDED WITH TWO (2) 0858-01 SLAVES, ONE (1) 0858-00 MASTER AND THREE (3) ADDITIONAL 0858-01'S FOR A MAXIMUM OF EIGHT (8) TAPE UNITS. READ OR WRITE WITH PROCESSING IS ACCOMPLISHED. F0027-00 IS A PREREQUISITE UNLESS THERE ARE FOUR 9 TRACK TAPE UNITS (VIA 0858-99) ON THE SYSTEM. NOTE: 9400 SYSTEM - F0028-00 IS A PREREQUISITE. ERRATA: THIS GROUP TYPE NUMBER REPRESENTS A COMBINATION OF 0858-00 AND 0858-20 OFFERED FOR SALE AT ONE PRICE AS SHOWN IN THE UNIVAC PRICEBOOK. THERE ARE NO DIRECTLY RELATED ENGINEERING DOCUMENTS AND THIS NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFIER PLATE. REVISED 7/70
T0858-099 06	9200-11 9300 9300-11 9400	P20041 C-C 06-66 UNISERVO 6C SUBSYSTEM- 60 HZ INCLUDES VIC 9 TRACK MRZI CONTROL, MASTER AND 1SI SLAVE TAPE UNII TRANSFER RATE IS 34,160 BYTES PER SECOND AT A RECORDING DENSITY OF 800 PPI. READS FORWARD AND BACKMARD. MRITES IN FORMARD DIRECTION. THE SUBSYSTEM CAN BE EXPANDED MITH TWO (2) 08-58-14 SLAVES, ONE (1) 08-58-10 MASTER AND THREE (3) ADDI- TIONAL 0858-14'S FOR A MAXIMUM EIGHT (8) TAPE UNII. READ OR WRITE WITH PROCESSING IS ACCOMPLISHED. F08-28-00 IS A PREREQUISITE IF ANY 7 TRACK TAPE UNIIS ARE ATTACHED TO THIS SUBSYSTEM. NOTE: 9400 SYSTEM - F08-27-00 AND F08-28-00 ARE PREREQUISITES IF ANY 7 TRACK TAPE UNIIS ARE ATTACHED TO THIS SUBSYSTEM. ROTE: 9400 SYSTEM - F08-27-00 AND F08-28-00 ARE PREREQUISITES IF ANY 7 TRACK TAPE UNIIS ARE ATTACHED TO THIS SUBSYSTEM. ERRATA: THIS GROUP TYPE NUMBER REPRESENTS A COMBINATION OF 08-58-10 AND 08-58-18 OFFERED FOR SALE AT ONE PRICE AS SHOWN IN THE UNIVAC PRICE BOOK. THERE ARE NO DIRECT- LY RELATED ENGINEERING DOCUMENTS AND THIS NUMBER MILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE. REVISED 7/70
T0859-000 06	1108 1108MPS 494 491 492	3611282-00 P20040 H-C 4-65 UNISERVO 8C, 7 TRACK, NON-SIMULT, 60 CY MAGRETIC TAPE HANDLER HHICH IS COMPATABLE HITH UNISERVO 3C, 4C, 6C & COMPETITIVE EQUP. USING MZR-I FORMAT. 7 TRACK NON-SIMULTANEOUS (R OR M), 60 CYCLE. SELF CONTAINED POWER SUPPLY. 200, 556 800 FP1. READ BACKWARD & DENSITY SWITCH INCLUDED IN ALL MODELS. AVAILABLE FEATURES INCLUDE F1056-00, F0999-00, F1017-00.
T0859-001 06	1108 1108MPS 494 491 492	3611282-01 P20040 H-C 4-65 UNISERVO 8C, 7 TRACK, NON-SIMULT, 50 CY SAME AS 0859-00 EXCEPT 50 CYCLE. AVAILABLE FEATURES INCLUDE F0999-01, F1017-00, F1056-00,
T0859-002 06	1108 1108MPS 494 491 492	3611282-02 P20040 H-C 4-65 UNISERVO 8C, 7 TRACK, SIMULTANEOUS,60CY SAME AS 0859-00 EXCEPT CAPABLE OF SIMULTANEOUS (R/W / R/W) OPERATION. AVAILABLE FEATURES INCLUDE F0999-02, F1017-02,
T0859-003 06	1108 1108MPS	3611282-03 P20040 H-C 4-65 UNISERVO 8C, 7 TRACK, SIMULTANEOUS,50CY SAME AS 0859-02 EXCEPT 50 CYCLE. AVAILABLE FEATURES INCLUDE F0999-03, F1017-03,
T0859-004 06	1108 1108MPS	3611282-04 P20040 H-C 4-65 UNISERVO 8C, 9 TRACK, NON-SIMULT, 60 CY SAME AS 0859-00 EXCEPT PROVIDES COMPATIBILITY WITH IBM SYSTEM/360 9 TRACK TAPE FORMAT
T0859-005 06	1108 1108MPS	3611282-05 P20040 H-C 4-65 UNISERVO 8C, 9 TRACK, NON-SIMULT, 50 CY SAME AS 0859-04 EXCEPT 50 CYCLE.
T0859-006 06	1108 1108MPS	3611282-06 P20040 H-C 4-65 UNISERVO 8C, 9 TRACK, SIMULTANEOUS,60CY SAME AS 0859-04 EXCEPT CAPABLE OF SIMULTANEOUS(R/R / R/M) OPERATION.
T0859-007 06	1108 1108MPS	3611282-07 P20040 H-C 4-65 UNISERVO 8C, 9 TRACK, SIMULTANEOUS,50CY SAME AS 0859-06 EXCEPT 50 CYCLE.
T0859-008 06	1108-II 418-III 494	3611282-08 P20040 H-C 10-65 U-8C,7-TRACK, DUAL CONTROL (W/W) 60HZ: A UNISERVO VIIIC CAPABLE OF BEING CONTROLLED BY TWOC5008-24,-26,-28. REF 5008-87,-88,-89 CONTROL CABINETS THUS ALLOWING (2) 0859-08'S TO BE WRITING AT THE SAME TIME. THE MINIMUM COMBINATION OF (2) CONTROLS AND (2) SERVOY PROVIDES FOR FULL SIMULTANEITY-R/R/W, W/R AND W/W. A MAXIMUM OF 16

T0859-008 SERVOS CAN BE CONTROLLED. AVAILABLE FEATURES INCLUDE F0999-04.

FPC SYSTEM

TYPE #

(CONTINUED) REV. 5/68.

T0859-009 06 1108-II 3611282-09 P20040 H-C 10-65 U-8C, 7-TRACK, DUAL CONTROL (W/W) 50HZ: 5ME AS 0859-08 EXCEPT 50HZ AND CONTROL CABINET IS TWO (5008-25,-27,-29. REF. 5008-84,-85, 86). AVAILABLE FEATURES INCLUDE F0999-08. REV. 5/68.

T0861-000 06 SYS 80

3616123- P.10207 H-H 06-66 UNISERVO 12, 9-TR. N.S., MASTER 60 HZ:
DISCONTINUED NO LONGER ORDERABLE (1/84)
9 TRACK MASTER TAPE UNIT. TAPE UNIT WITH LOGIC TO SERVICE UP
TO 3 T0861-01 SLAVES. USE 9 TRACK 1600 BPI, PHASE FORMAT.
TRANSFER RATE 68.3 KB/SEC. READS FORMARD AND BACKWARD; WRITES
FORWARD. A MAXIMUM OF 4 MASTERS MAY BE USED PER SUBSYSTEM
CONTROL. 60HZ. (REV. 12/83)

T0861-001 06 SYS 80 3616123- P10207 H-H 06-66 UNISERVO 12, 9 TRACK SLAVE -60 HZ DISCONTINUED NO LONGER ORDERABLE (1/84) 9 TRACK SLAVE. 1600 BPI PHASE, 800 BPI NRZI TAPE UNIT. A MAIMUM OF 3 UNITE PER MASTER. 60HZ. (REV. 12/83)

T0861-002 06 SYS 80 3616123- P10207 H-H 06-66 UNISERVO 12, 9-TR., N.S., MASTER 50 HZ SAME AS T0861-00 EXCEPT 50HZ. (REV. 12/83)

T0861-003 06 SYS 80 3616123- P10207 H-H 06-66 UNISERVO 12, 9 TRACK SLAVE - 50 HZ SAME AS T0861-01 EXCEPT 50HZ. (REV. 12/83)

T0861-004 06

3616123 P20102 H-H 06-66 UNISERVO 12, 7-TR., N.S. MASTER, 60HZ:
NON-SIMULTANEOUS TAPE UNIT WITH LOGIC TO SERVICE UP TO (3)
0861-05 SLAVES. USES 7-TRACK NRZI TAPE FORMAT. RECORDING DEHSITY IS 200, 556 OR 800 BPI. READS FORWARD AND BACKWARD, WRITES FORWARD ONLY. A MAXIMUM OF 4 MASTER MAY BE USED PER SUBSYSTEM CONTROL (5017-00 OR 5034-00 VIA SELECTING FROM C1644-XX
FOR EACH MASTER). F0932-02 AND 4105-00 ARE AVAILABLE FOR USE
WITH 5017 CONTROL ONLY, F1041-00 FOR 5017 OR 5034 CONTROL.
RPDC-1327. REV. 12/71.
'DISCONTINUED' NO LONGER SUPPORTED BY CUSTOMER ENGINEERING

T0861-005 06 9000

1100

7-TRACK NRZI TAPE UNIT. SAME CHARACTERISTICS AS 0861-04. MAY
400

4LSO BE USED MITH A 9-TRACK PHASE ENCODED MASTER RPROVIDED IT
CONTAINS DUAL DENSITY F0935-00 AND THE CONTROL CONTAINS F082300 OR F1028-00. DATA CONVERSION F0824-00 IS A SYSTEM REQUIREMENT. F1042-00 IS AVAILABLE. REV. 12/71.
\*\*OISCONTINUED\*\* NO LONGER SUPPORTED BY CUSTOMER ENGINEERING 10/82\*\*

T0861-006 06 3616123- P20102 H-H 06-66 UNISERVO 12, 7-TR., N.S., MASTER 50 HZ
SAME AS 0861-04 EXCEPT 50HZ OPERATION, 5017-01 CONTROL AND
0861-07 54VE. AVAILABLE FEATURES INCLUDE F1041-00.
'DISCONTINUED' NO LONGER SUPPORTED BY CUSTOMER ENGINEERING
10/82.

T0861-007 06 3616123 P20102 H-H 06-66 UNISERVO 12, 7-TRACK, SLAVE-50HZ:
SAME AS 0861-05 EXCEPT 50HZ OPERATION. 5017-01 OR 5034-01 VIA
C1644-XX, 0861-07 SLAVE. REV. 12/71
\*\*DISCONTINUED\*\* NO LONGER SUPPORTED BY CUSTOMER ENGINEERING
10/82.

T0862-000 06 SYS 80 3617000- P10207 H-H 6-66 UNISERVO 16,9-TRACK,N.S., 60HZ

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0862-000 (CONTINUED)	9 TRACK TAPE UNIT UTILIZING 1600 BPI PE RECORDING AT 200,556 AND 800 BPI. READS FORMARD ONLY. TRANSFER RATE TO 192 KB/SEC. (REV. 12/83)
T0862-001 06	3617000 P20103 H-H 6-66 UNISERVO 16, 9 TRACK, N.S. 50HZ 361700-X SAME AS 0862-00 EXCEPT 50HZ AND CONTROL.
T0862-002 06 SYS 80 MOD 8	3617000- P10207 H-H 6-66 UNISERVO 16, 7-TRACK, N.S., 60HZ: 7 TRACK TAPE UNIT USING NRZI FORMAT AT 200,556 AND 800 BPI. TRANSFER RATE TO 96KB/SEC. (REV. 12/83)
T0862-003 06	3617000- P20103 H-H 6-66 UNISERVO 16, 7-TRACK, N.S., 50HZ: 3617000XX SAME AS 0862-02 EXCEPT 50HZ OPERATION AND CONTROL.
T0862-004 06 SYS 80 MOD 8	3617000- P10207 H-C 02-69 UNISERVO-16 W/DUAL ACCESS CAPABILITY 9 TRACK PAHSE ENCODED TAPE UNIT. TRANSFER RATE 192 KBPS AT 1600 BPI. READS FORWARD AND BACKWARD; WRITES FORWARD. REQUIRES F1319 FOR DUAL ACCESS (REV. 12/83)
T0862-005 06 418-III 494 1108	3617000- P20103 H-C 2-69 UNISERVO-16, W/DUAL ACCESS CAPABILITY: SAME AS 0862-04 EXCEPT 50HZ AND SIMILAR TO 0862-01.
T0862-006 06 418-III	3617000- P20103 H-C 02-69 UNISERVO 16, W/DUAL ACCESS CAPABILITY
494 1108	7 TRACK NRZI TAPE UNIT. TRANSFER RATES 24,000,66,720, AND 96,000 CHARACTERS PER SECOND AT RECORDING DENSITIES OF 200,556, AND 800 PPI. READS IN FORWARD AND BACKWARD DIRECTION. WRITES IN FORWARD DIRECTION. FOR 500 PRIVATED IN THE 5017-XX OR 5034-XX CONTROL. AN I/F SELECTION FROM C1609-XX MUST BE MADE FOR EACH SERVO ORDERED DEPENDING ON CONTROL DESIRED. SIMILAR TO 0862-02 IT IS NON-SIMULTANEOUS BUT HAS DUAL ACCESS CAPABILITY (FIELD/FACTORY) PROVIDED BY ORDERING F1319-XX. F1040-02 IS AVAILABLE. 5017 CONTROL USES THE 0961 MSA - 5034 CONTROL USES THE F1527-00, -01 OR -02 MSA. RPDC 1326. REV. 12/71.
T0862-007 06 418-III 494 1108	3617000 P20103 H-C 2-69 UNISERVO-16, W/DUAL ACCESS CAPABILITY: 3617000XX SAME AS 0862-06 EXCEPT 50HZ AND SIMILAR TO 0862-03.
T0864-000 06 SYS 80 MOD 8	3619500- P10207 H-C 06-70 UNISERVO 20, 60HZ: 9-TRACK PHASE ENCODED TAPE UNIT. TRANSFER RATE 320 KBPS AT 1600 BPI. READS FORWARD AND BACKWARD; WRITES FORWARD. REQUIRES, F1910 FOR DUAL ACCESS SUPPORT. (REV. 12/83)
T0864-001 06 400 1100 9000	3619500- P20135 H-C 06-70 UNISERVO 20, 50HZ: SAME AS 0864-00 EXCEPT 50HZ AND CONTROL IS 5034-01, F1477-01.
T0865-000 06 0CS-2 5400-XX	3621110-00 P30000 H-J 01-71 MAGNETIC TAPE CASSETTE, 50HZ: PROVIDES INPUT/OUTPUT TAPE CASSETTE CAPABILITY FOR THE OCS-2.
T0865-001 06 0CS-2 5400-XX	3621110-00 P30000 H-J 01-71 MAGNETIC TAPE CASSETTE, 60HZ: SAME AS 0865-00 EXCEPT 60HZ
T0866-000 06 U-100	2814200- R50104 R-R 09-71 MAGNETIC TAPE CASSETTE UNIT (MTCU) 60HZ: PROVIDES AN MTCU UTILIZING PHILIPS TYPE COMPUTER GRADE CASSETTES FOR USE WITH A U-100 HAVING THE AUX I/F F1247-00 INSTALLED OR ANY OTHER TERMINAL PROVIDING THE PROPER I/F (SR00049 U-100 AUX I/F SPEC.) CONTAINS TWO TAPE TRANSPORT MECHANISMS, CONTROL, LOGIC, AND P.S. (100/120 VOLTS). HAS THE CAPABILITY OF READING, WRITING AND SEARCHING UNDER MANUAL OR COMPUTER CONTROL, ON EITHER OF TWO CASSETTES. 7-7/8 H 16 W., 17 DEPTH, WEIGHS 34 LBS. AVAILABLE FEATURES ARE: F1666-00 READ AFTER WRITE, F1667-00 PROTECTED FORMAT, F1668-00 RECORD SEPERATOR WRITING, F1669-00 BLOCK IDENTIFIER SEARCH, F1670-00 EDIT, F1671-00 LIST AND F1672-00 AUDIBLE ALARM; C2000-00 U-100 I/F, C2000-01 DCT-524 I/F. REV. 6/74 PER RPDC 198.
T0866-001 06 U-100	2814200- R50104 R-R 09-71 MAGNETIC TAPE CASSETTE UNIT (MTCU) 50HZ: SAME AS 0866-00 EXCEPT 50 HZ AND VOLTAGES OF 100/220/240.

65 01-10-85

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0866-002	06 U-100 U-200	2814200 - R50104 R-R 06-74 MAGNETIC TAPE CASSETTE UNIT (MTCU) 60HZ SAME AS 0866-00 EXCEPT HAS FOLLOWING ADDITIONAL CAPABLITIES: PRINT TRANSPARENT (ABILITY TO SEND PRINT TRANSPARENT CODE TO THE U-100 OR U-200) AND AUDIBLE ALARM.  AVAILABLE FEATURES ARE: F2142-00 OPTION KIT D - HORIZONTAL TAB CHARACTER (HT) AND F2142-01 OPTION KIT E - WHICH IS OPTION KIT 'D' PLUS COPY AND END ADDRESS CAPIBILITY. ALSO REQUIRES AUXILIARY I/F F1247-01 AND U100/U200 I/F SELECTION C2000-02. REF. RPDC'S 304, 319, 329, 330, 350, AND 351.
T0866-003	06 U-100 U-200	2814200- R50104 R-R 06-74 MAGNETIC TAPE CASSETTE UNIT (MTCU) 50HZ SAME AS 0866-02 EXCEPT 50HZ.
T0866-096	06 U-200	2814200 R-R 09-74 TAPE CASSETTE, 50HZ SAME AS 0866-97 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS: (1) 0866-03 - MAGNETIC TAPE CASSETTE UNIT (MTCU) 50HZ (1) C2000-02- U-100/U-200 I/F SELECTION
T0866-097	U-100 UTS-400 TEXT ED	2814200 R-R 09-74 TAPE CASSETTE, 60HZ A FREESTANDING UNIT WITH TWO CASSETTE STATIONS HAVING THE CAP- IBILITY TO STORE 700,000 CHARACTERS EACH. BOTH STATIONS MAY READ, WRITE OR SEARCH, UNDER COMPUTER OR MANUAL CONTROL IN A NON-SIMULTANEOUS MODE. BEGINNING AND END TAPE DETECTION, READ/ WRITE PARITY CHECK, WRITE LOCK, AUDIBLE ALARM AND PRINT TRANS- PARENT ARE PROVIDED. INCLUDES 10 FT. CABLE. PREERQUSITE IS F1247-00/01 FOR U-100, F1247-01 FOR U-200, F2285-00 FOR UTS400 F2142-00/01 ARE AVAILABLE. REV 05/76. F2543-00 FOR THE 3549 UTS 400 TEXT EDITOR.
T0866-098	06 U-100	2814200- R50104 R-R 08-72 0866 TAPE CASSETTE 50HZ SAME AS 0866-99 EXCEPT 50 HZ. & HARDWARE 15 : (1) 0866-01 MTCU, 50 HZ. (1) F1672-00 AUDIBLE ALARM (1) C2000-00 U-100 J/F REVISED 6/74 PER RPDC 198
T0866-099	06 U-100	2814200 R50104 R-R 08-72 0866 TAPE CASSETTE 60HZ A FRESTANDING SUBSYSTEM WITH TWO CASSETTE STATIONS HAVING THE CAPACITY TO STORE 700,000 CHARACTERS EACH. USING EITHER CASS- ETTE (BUT NOT BOTH SIMULTANEOUSLY) IT CAN OPERATE IN THE READ, WRITE, DR SEARCH MODE UNDER COMPUTER OR MANUAL CONTROL. BEGIN- NING & END OF TAPE DETECTION, PARITY CHECK, WRITE LOCK AND AUDIBLE ALARM ARE PROVIDED. F1666-99,-98,-97 ARE AVAILABLE. REQUIRES THE AUXILIARY INTERFACE F1247-00 IN THE U-100. HARDWARE TO BE SUPPLIED IS:  (1) 0866-00 MAGNETIC TAPE CASSETTE UNIT(MTCU), 60HZ. (1) F1672-00 AUDIBLE ALARM (1) C2000-00 U-100 I/F FOR 50HZ SEE 0866-98 REVISED 6/74 PER RPDC 198
T0869-000	06 1900 CADE	2814478 R50147 R-R 01-74 10-1/2 INCH 7 TRACK NRZI DRIVE 60HZ CONSISTS OF A FREESTANDING 7 TRACK, 556/800 BPI, NRZI TAPE DRIVE WHICH USES 10-1/2 INCH REELS. REQUIRES NRZI FORMATTER (F2025-00) BE PRESENT.
T0869-001	06 1900 CADE	2814478 R50147 R-R 01-74 10-1/2 INCH 7 TRACK NRZI DRIVE 50HZ SAME AS 0869-00 EXCEPT 50HZ.
T0869-002	06 1900 CADE	2814478 R50147 R-R 01-74 10-1/2 INCH 9 TRACK NRZI DRIVE 60HZ CONSISTS OF FREESTANDING 9 TRACK, 800 BPI, NRZI TAPE DRIVE WHICH USES 10-1/2 INCH REELS. REQUIRES NRZI FORMATTER(F2025- 00) BE PRESENT.
T0869-003	06 1900 CADE	2814478 R50147 R-R 01-74 10-1/2 INCH 9 TRACK NRZI DRIVE 50HZ SAME AS 0869-02 EXCEPT 50HZ.
T0869-004	06 1900 CADE	2814478 R50147 R-R 01-74 10-1/2 INCH 9 TRACK P/E DRIVE. 60HZ CONSISTS OF A FREESTANDING 9 TRACK, 1600 BPI, PHASE ENCODED TAPE DRIVE WHICH USES 10-1/2 INCH REELS. REQUIRES PHASE FORM- ATTER (F2025-01) BE PRESENT.

2814478

T0869-005 06 1900

R50147 R-R 01-74 10-1/2 INCH 9 TRACK P/E DRIVE. 50HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # EPC SYSTEM

TYPE # FPC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0869-005 (CONTINUED)	SAME AS 0869-04 EXCEPT 50HZ.
T0870-000 06 90 SERIES 1100 SERIES	2521599 P10127 F-F 05-74 UNISERVO 10, 60 HZ, 208/240 VAC. (WANGCO) PURCHASE PART DWG3013171, 10A 3624078, EQUIP SPEC SH06052 9-TRACK PHASE ENCODED TAPE UNIT. TRANSFER RATE 40KB/SEC AT 25 PPS WITH A RECORDING DENSITY OF 1600 BPI. READS FORWARD & BACKWARDS WRITES FMD ONLY. INCLUDES AUTO-MATIC THREADING THAT ACCOMODATES STANDARD BEELS AS WELL AS EASY LOAD WRAP AROUND CARTRIDGES. DOES NOT STAND BY ITSELF AND REQUIRES A 5045-XX CABINET WHICH PROVIDES TWO NICHES. 200V OPERATION REQUIRES THE INCLUSION OF A LOW VOLTAGE KIT ASSEMBLY P-3624085-00 IN THE 5045-00 CONTROL. FOR ASSOCIATED FEATURES SEE F2193-XX, F2194-XX, F2195-XX, F2196-XX, FOR 50HZ 0870-06. NOTE: 10 MAINTAIN COMPATABILITY WITH WANGCO SERIAL NUMBERS WILL START A - 5000 & ON.
T0870-001 06 90 & 1100 SERIES	2521599 P10127 F-F 05-74 UNISERVO 10,60HZ 208/240 VAC (DUAL DEN.) SAME AS 0870-00 EXCEPT ALSO OPERATES IN 9-T NRZI MODE AT REC- ORDING DENSITY OF 800 BPI, WITH TRANSFER RATE OF 20 KB/SEC AT 25 IPS. REQUIRES F0826-00/F1028-96 IN 5045 CNTRL.(50HZ 0870-07
T0870-002 06 90 & 1100	2521599 P-20159 F-F 05-74 UNISERVO 10, 60 HZ, 208/240 VACC(7-T NRZI) SAME AS 0870-00 EXCEPT OPERATES IN 7-TRACK NRZI MODE AT REC- ORDING DENSITIES OF 200, 556 & 800 BPI WITH TRANSFER RATES OF 5, 13.9 & 20 KB/SEC AT 25 IPS. REQUIRES F0823-99, F1753-99, F1028-95 OR F1028-92 IN THE 5045 CONTROL. FOR 50 HZ SEE 087008
T0870-003 06 90 & 1100 SERIES	2521599 P10127 F-F 05-74 UNISERVO 14, 60HZ, 208/240VAC (MANGCO) PURCHASE PART DWG3013171, 1CA 3624078, EQUIP SPEC SH06052 9-TRACK PHASE ENCODED TAPE UNIT. TRANSFER RATE 96 KB/SEC AT 60 IPS WITH A RECORDING DENSITY OF 1600 BPI. READS FORWARD OR BACKWARD, WRITES FORWARD ONLY. INCLUDES AUTOMATIC THREADING THAT ACCOMDATES STANDARD REELS AS WELL AS EASY LOAD WRAP- AROUND CARTRIDGES. DOES NOT STAND BY ITSELF AND REQUIRES A 5045-XX CABINET WHICH PROVIDES TWO NICHES FOR THE 0870 TAPE UNITS. 200V OPERATION REQUIRES THE INCLUSION OF A LOW VOLTAGE KIT ASSY P-3624085-00 IN THE 5045-99 CONTROL. FOR ASSOCIATED FEATURES SEE F2193-XX, F2194-XX, F2195-XX, F2196-XX FOR 50 HZ SEE 0870-09
T0870-004 06 90 & 1100 SERIES	2521599 P10127 F-F 05-74 UNISERVO 14, 60HZ, 208/240VAC (DUAL DEN.) SAME AS 0870-03 EXCEPT ALSO OPERATES IN 9-TRACK NRZI MODE AT A RECORDING DENSITY OF 800 BPI, WITH A TRANSFER RATE OF 48 KB/SEC. AT 60 IPS. REQUIRES F0826-00 OR F1028-96 IN THE 5045- 99 CONTROL. FOR 50HZ EQUIVALENT SEE 0870-10.
T0870-005 06 90 & 1100 SERIES	2521599 P10127 F-F 05-74 UNISERVO 14, 60HZ, 208/240VAC (7-T NRZI) SAME AS 0870-03 EXCEPT OPERATES IN 7-TRACK NRZI MODE AT RECORDING DENSITIES OF 200, 556 OR 800 BPI WITH A TRANSFER RATE 0F 12, 33.4 AND 48 K8/SEC AT 60 1PS. REQUIRES F0823-99, F1753-99, F1028-95 OR F1028-92 IN THE 5045-99 CONTROL
T0870-006 06 90 & 1100 SERIES	2521599 P10127 F-F 05-74 UNISERVO 10, 50 HZ, 220/240 VAC (PHASE) SAME AS 0870-00 EXCEPT 50HZ, 220/240 VAC & FOR 200V OPERATION THE 5045-01 CONTROL REQUIRES L.V.KTI P- 3624085-01.
T0870-007 06 90 & 1100	2521599 P10127 F-F 05-74 UNISERVO 10, 50HZ, 220/240 VAC. (DUAL D.) SAME AS 0870-01 (DUAL DENSITY) EXCEPT 50HZ.
T0870-008 06 90 & 1100	2521599 P10127 F-F 05-74 UNISERVO 10, 50HZ, 220/240VAC (7-T NRZI) SAME AS 0870-02 (7-T NRZI) EXCEPT 50HZ, 220/240VAC.
T0870-009 90 & 1100 SERIES	2521599 P10127 F-F 05-74 UNISERVO 14, 50HZ, 220/240VAC (PHASE) SAME AS 0870-03 EXCEPT 50HZ, 220/240VAC & FOR 200V OPERATION THE 5045-98 CONTROL WILL REQUIRE L.V.KIT P-3624085-01.
T0870-010 06 90 & 1100	2521599 P10127 F-F 05-74 UNISERVO 14, 50HZ, 220/240VAC (DUAL DEN) SAME AS 0870-04 (PHASE/NRZI) EXCEPT 50HZ, 220/240 VAC.

2521599

2521600

1100 90 &

T0870-011 06 T0870-026 06 UTS-700 599 P10127 F-F 05-74 UNISERVO 14, 50HZ, 220/240VAC (7-T NRZI) SAME AS 0870-05 (7-T NRZI) EXCEPT 50 HZ 220/240VAC.

.600 P10127 F-F 02-76 UNISERVO 10, 9-T, PE, 60 HZ, 200/240 VAC SINGLE 9 TRACK TAPE DRIVE. RECORDS AND READS IN PHASE ENCODED

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TOR70-026
(CONTINUED)

TO870-027 06 UTS-700

TO870-027 06 UTS-700

TO870-028 06 UTS-70

T0870-035 09 MCO 70-7107 F-F 11-78 MAG TAPE UNIT, 100/120/200/240V., 60HZ. 77-XXX 9-T, 751PS, 800BP1-NBZ1/1600BP1-P.E., VACUME COLUM. REQUIRES 0870-99 MASTER + SPACE IN 2834-98 CABINT. RPDC-8098/8109.

T0870-038 09 MC0 707107 F-F 11-78 SAME AS 0870-35 EXCEPT 100/120/200/24050H 777-XXX REQUIRES 0870-98 MASTER + SPACE IN 2835-97 OR -96. RPDC 8114 NOTE THAT 0870-35/38 INCLUDE A PE/NRZI, MANUAL, INDICAT. SWTCH

T0870-092 06 MCO 2521599 W-W 08-81 TAPE SLAVE - 75 IPS 200/240V 50HZ SAME AS 0870-93 EXCEPT POWER AND HARDWARE DIFFERENCE AS NOTED: 0870-38 IN LIEU OF 0870-35.

T0870-094 06 MCO 2521599 W-W 08-81 TAPE MASTER - 75 IPS 200/240 V 50HZ
SAME AS 0870-95 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED
0870-38 IN LIEU OF 0870-35
F3677-12 IN LIEU OF F3677-00

T0870-095 06 V77-SER

2521599

M-W 09-81 MAG TAPE MASTER 75 IPS 60HZ 200/240V
MAGNETIC TAPE UNIT, CONTROLLER AND CABLES. 9 TRACK, 75 IPS,
800 BPI, NRZI AND 1600 BPI, PE, VACUUM COLUMN. INCLUDES
CONTROL FOR UP TO THREE SLAVE UNITS (0870). MUST BE FACOTRY
INSTALLED IN THE 2853-00 PERIPHERAL EXPANSION CABINET. POWER
MUST BE THE SAME AS 2809. 200/240V 60HZ. (0870-94 200/240V
50HZ.) HARDWARE TO BE SUPPLIED IS: (1) 0870-35 DRIVE
(1) F3677-00 CABLE
(1) F3656-00 TAPE CONTROL.

T0870-096 06 MCO-0EM 2521600 F-F 07-79 MAG TAPE UNIT W/CONTROL 22 0/240 50HZ SAME AS 0870-97 EXCEPT POWER AND HARDWARE IS: 0870-38 9-T 75IPS 220/240 50HZ (SLAVE IS 0870-38) F3062-00 CTL

T0870-097 06 MCO-0EM 70-7106- F-F 07-79 MAG TAPE UNIT W/CONTROL 120V 60HZ
MAG TAPE UNIT AND CONTROL, 9-TRACK, 75-IP5, 800BPI NRZI/1600
BPI-PE DUAL DENSITY, VACUMN COLUMN, INCLUDES CONTROL FOR UP TO
4 TAPE DRIVES, PREREQUISITE IS F3024-02. HARDWARE IS:
0870-35 9-T 75IPS 120V 60HZ. (SLAVE IS 0870-35)
F3062-00 CTL

T0870-098 09 MC0 707106 W-W 11-78 MAG TAPE MASTER 100/120/220/240 50HZ.

V77-XXX (WAS 2836-98). SLAVE IS 8870-38. REQUIRES 2835-97 OR -96.
(1) 0870-38 9-T 800/1600BPI TAPE 100/120/220/240 50 HZ.
(1) F3062-00 CONTROL FOR 4 TAPE UNITS (70-7106C)
(1) F3024-02 BIC (70-3102) (0870-38 IS MC0 70-7107XY)
HARDWARE IS :

T0870-099 09 MC0 70-7106- W-W 11-78 MAG TAPE MASTER 100/120/220/240 60HZ.

MAG TAPE UNIT & CONTROL. 9-T, 75IPS, 800BFI, NRZI & 1600BFI-PE
VACUMN COLUMN INCLUDES CONTROL FOR UP TO 3 SLAVES 0870-35.

REQUIRES TAPE EXPN CABINET 2834-98. (MAS 2836-99).HARDWARE IS

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPF #
                      FPC SYSTEM
                                                     DRAWING & PROD D PSP DATE
                                                                                                                            TITLE DESCRIPTION
T0870-099
                                                              (1) 0870-35 9-T 800/1600 BPI TAPE UNIT 100/120/220/240 60HZ.
(1) F3062-00 CONTROL FOR 4 TAPE UNITS (70-7106C)
(CONTINUED)
                                                               (1) F3024-02 BIC (70-3102)
                                                                                                                                         (0870-35 IS MCO 70-7107)
                                                              1749 P20179 F-F 06-77 UNISERVO 10, 9-T, PE, 100/120/208/240 60H
UTS-700:SINGLE 9-TRACK TAPE DRIVE, RECORDS & READS IN PHASE
BHCODED (PE) MODE AT 1600 BPI. DATA TRANSFER RATE IS, 90K BYTES
T0871-000 06 UTS-700
                                                     2521749
                                                              PER SEC. READS FORWARD & BACKWARDS, AND WRITES FORWARD ONLY AT 25 IPS. F312-00 TDMM IS PREREQUISITE. (50HZ IS 0871-06). 0871-00/01/02/06/07/08 ARE INCLUDED IN 0871-99 THRU-78 FOR
                              SYST 80
                                                               SYSTEM 80 USAGE. SYSTEM CODE 50 (SYSTEM 80) AND SYSTEM CODE 22 (BC/7) ARE APPLICABLE. NOTE THAT BC/7 & UTS 700 ARE MERGED.
                              CODE 50
                              CODE 22
                                                              1749 P20179 F-F 06-77 UNISERVO 10, 9-T, DD, 100/120/208/240 60H UTS-700: SIRGE 9-T TAFE DRIVE, DUAL DENSITY, RECORDS & READS IN BOTH PHASE ENCODED (FE) MODE AT 1600 BFI & NRZI MODE AT 800 BFI. DATA TRANSFER RATE IS 40K & 20K BYTES PER SECOND FOR PE 4 NRZI. READS FORWARD & BACKWARDS, WRITES FORWARD ONLY AT 25 IPS. F2312-00 TDMA IS PREREQUISITE. (50HZ IS 0871-07). DEC/40. USAGE: INTERFACES TO MAGNETIC TAFE CONTROLLER F2721-00
T0871-001 06 UTS-700
                                                     2521749
                                                              MHICH IS PREREQUISITE. F2879-00 AC POMER SWITCH IS REQUIRED IN
THE SECOND 0871-01/07 AND PROVIDES IT WITH THE CAPABILITY FOR
REMOTE CONTROL OF ITS AC POWER FROM THE 8596 PROCESSOR
                                                              749 P20179 F-F 06-77 UNISERVO 10, 7-T, 100/120/208/240 60HZ. SAME AS 0871-00 EXCEPT 7-TRACK NRZI.
T0871-002 06
                                                     2521749
T0871-003
                                                     2521749
                                                                                               F-F 11-78 CANCEL 0871-03/04/05/09/10/11
                                                               PER RPDC 8130 THE 0871 WILL BE LIMITED TO 25 IPS. 75 IPS WILL
                                                               BE VIA TO 0876-XX.
T0871-006 06
                                                     2521749
                                                                               P20179 F-F 06-77 UNISERVO 10, 9-T, PE 100/120/200/240 50HZ
                                                               SAME AS 0871-00 EXCEPT POWER.
T0871-007 06
                                                     2521749
                                                                               P20179 F-F 06-77 UNISERVO 10, 9-T, DD 100/120/200/240 50HZ
                                                               SAME AS 0871-01 EXCEPT POWER.
T0871-008 06
                                                     2521749
                                                                              P20179 F-F 06-77 UNISERVO 10 7-T. 100/120/200/240 50HZ
                                                               SAME AS 0871-02 EXCEPT POWER.
                                                              749 F-F 11-82 UNISERVO 10 PRIME NATIVE - 7
SAME AS T0871-75 EXCEPT 50HZ. 100/120/200/240 VOLT. HARDWARE
T0871-074 06 SYS 80
                                                     2521749
                                                               TO BE SUPPLIED IS:
                                                               (1) 0871-08
                                                                                                                      (1) F2800-05
                                                               (1) C3134-00
                                                                                                                      (1) F2908-00
                                                               (1) F2632-01.
                                                                                                   (REVISED 01/83)
                                                              749 F-F 11-82 UNISERVO 10 PRIME NATIVE - 7
7-TRACK NRZI TAPE UNIT AND CONTROLLER. SAME AS 0871-77 EXCEPT
11 PERMITS READING OF IBM 7-TRACK COMPATIBLE TAPE. 60HZ
100/120/200/240VOLT. HARDWARE TO BE SUPPLIED IS:
T0871-075 06 SYS 80
                                                     2521749
                                                                                                                      (1) F2800-04
                                                               (1) 0871-02
                                                               (1) C3134-00
                                                                                                                      (1) F2908-00
                                                               (1) F2632-01.
                                                                                                        (REVISED 01/83)
T0871-076 06 SYS 80
                                                      2521749
                                                                                               F-F 11-82 UNISERVO 10 PRIME NRZI
                                                               SAME AS 0871-77 EXCEPT 50HZ. 100/120/200/240VOLT. HARDWARE TO BE SUPPLIED IS:
                                                               (1) 0871-08
(1) C3134-00
                                                                                                                                (1) F2800-05
(1) F2908-00
                                                               (1) F2632-01
                                                                                                           (REVISED 01/83)
                                                              1749

F-F 11-82 UNISERVO 10 PRIME NRZI
7-TRACK NRZI TAPE UNII AND CONTROLLER. TRANSFER RATE IS
20/13.9/5KB PER SECOND AT RECORDING DENSITIES OF 800/556/200
BPJ/ READS FORWARD AND BACKWARD, WRITES FORWARD ONLY.
PROVIDES FOR BCD AND EBCDIC TRANSLATION. IT HAS, AS STANDARD,
AN AUTOMATIC THREADING FUNCTION WHICH ACCOMODATES STANDARD,
HALF INCH TAPE REELS AS WELL AS WRAPAROUND CARTRIDGES. ONE
PRIME PER SYSTEM WHICH SUPPORTS SEVEN (7) ADDITIONAL
UNISERVO 10, 9-TRACK P.E. TAPE DRIVES OR DUAL DENSITY TAPE
DRIVES OR 7-TRACK NRZI TAPE DRIVES OR DUAL DENSITY TAPE
DRIVES OR 7-TRACK NRZI TAPE DRIVES OR DUAL DENSITY TAPE
DRIVES OR 7-TRACK NRZI TAPE DRIVES OR DUAL DENSITY TAPE
DRIVES OR 7-TRACK NRZI TAPE DRIVES OR DUAL DENSITY TAPE
DRIVES OR 7-TRACK NRZI TAPE DRIVES OR DUAL DENSITY TAPE
DRIVES OR 7-TRACK NRZI TAPE DRIVES OR DUAL DENSITY TAPE
DRIVES OR 7-TRACK NRZI TAPE DRIVES OR DUAL DENSITY TAPE
DRIVES OR 7-TRACK DRIVES OR DUAL DRIVES OR DUAL DENSITY TAPE
T0871-077 06 SYS 80
                                                      2521749
                                                               100/120/200/240VOLT. HARDWARE TO BE SUPPLIED IS :
```

(1) 0871-02

(1) F2800-04

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
   TYPE #
               FPC SYSTEM
                                DRAWING # PROD D RSP
                                                           DATE
                                                                       TITLE DESCRIPTION
  T0871-077
                                     (1) C3134-00
                                                                     (1) F2908-00
  (CONTINUED)
                                     (1) F2632-01.
                                                             (REVISED 01/83)
  T0871-078 06 SYST 80
                                2521749
                                                      F-F 03-80 U-10 7-T NRZI (SLAVE)100/120/200/240 50HZ
                   CODE 50
                                     SAME AS 0871-79 EXCEPT POWER & HARDWARE IS 0871-08 + F2632-00.
  T0871-079 06 SYST 80
                                2521749
                                                      F-F 03-80 U-10 7-T NRZI (SLAVE)
                   CODE 50
                                     100/120/200/240 60HZ. SAME AS 0871-91 EXCEPT WITHOUT CONTROL
                                    COMPLEX. REQUIRES A U-10 PRIME (MASTER) 0871-91 THRU -84 (WITH MATCHING POWER, HARDWARE IS 0871-02 PLUS F2632-01.
  T0871-080 06
                  SYST 80
                                2521749
                                    749 F-F 03-80 U-10 9-T DD (SLAVE)100/120/200/240 50HZ.
SAME AS 0871-81 EXCEPT POWER & HARDWARE IS 0871-07 + F2632-01.
                   CODE 50
  T0871-081 06 SYST 80
                                2521749
                                                      F-F 03-80 U-10 9-T DUAL DENSITY (SLAVE)
                                     100/120/200/240 60 HZ. SAME AS 0871-95 EXCEPT WITHOUT CONTROL
COMPLEX. REQUIRES A PRIME (MASTER) 0781-95 THRU -84 (WITH
                   CODE 50
                                    MATCHING POWER) . HARDWARE IS 0871-01 PLUS F2632-01.
  T0871-082 06 SYST 80
                                2521749
                                    749 F-F 03-80 U-10 9-T P.E. (SLAVE)100/120/200/240 50HZ
SAME AS 0871-83 EXCEPT POWER AND HARDWARE IS 0871-06/F2632-00.
                   CODE 50
  T0871-083 06 SYST 80
                                2521749
                                                      F-F 03-80 U-10 9-T P.E. (SLAVE) 100/120/200/24060HZ
                                     SAME CHARACTERISTICS AS 0871-99 EXCEPT WITHOUT A CONTROL
                   CODE 50
                                    COMPLEX. REQUIRES A U-10 PRIME (MASTER) 0871-99 THRU 0871-84.
HARDWARE IS: 0871-00 9-T PE 100/120/200/240 60HZ + F2632-00.
  T0871-084 06 SYST 80
                                2521749
                                    749 F-F 03-80 U-10 PRIME 7-T NRZI W/NATIVE MODE 50 HZ.
200/240 50HZ. SAME AS 0871-87 EXCEPT POWER AND HARDWARE IS
                   CODE 50
                                                                       (1) F2908-00
                                     (1) C3134-00
                                     (1) F2800-05
                                                                       (1)
                                                                            0871-08
1.41
                                     (1) F2632-01
                                                         (REVISED 01/83)
                                     'DISCONTINUED 12/82'
  T0871-085 06 SYST 80
                                2521749
                                                      F-F 03-80 U-10 PRIME 7-T NRZI W/NATIVE MODE 60HZ.
                   CODE 50
                                     200/240 60HZ, SAME AS 0871-87 EXCEPT POWER AND HARDWARE IS
                                     (1) C3134-00
                                                                       (1) F2908-00
                                                                             0871-02
                                     (1) F2800-04
                                                                       (1)
                                                           (REVISED 01/83)
                                     (1) F3632-01
                                      DISCONTINUED 12/82
                                    749 F-F 03-80 U-10 PRIME, 7-T NRZI W/NATIVE MODE 50HZ
100/120 50HZ SAME AS 0871-87 EXCEPT POMER AND HARDWARE IS
(1) 53134-00 (1) F2908-00
  T0871-086 06
                  SYST 80
                                2521749
                   CODE 50
                                     (1) F2800-05
                                                                             0871-08
                                                                       (1)
                                     (1) F2632-01
                                                          (REVISED 01/83)
                                     'DISCONTINUED 12/82'
                                    .749
F-F 03-80 U-10 PRIME, 7-T NRZI W/NATIVE MODE 60HZ
100/120 60HZ. SAME AS 0871-91 EXCEPT IT PERMITS READING OF IBM
7-T COMPATIBLE TAPE. HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) C3134-00
(1) F2908-00
  T0871-087 06
                  SYST 80
                                2521749
                   CODE 50
                                     (1) F2800-04
                                                                               0871-02
                                     (1) F3632-01
                                                           (REVISED 01/83)
                                     'DISCONTINUED 12/82'
  T0871-088 06 SYST 80
                                2521749
                                                      F-F 03-80 U-10 PRIME 7-T NRZI 200/240 50HZ.
                   CODE 50
                                     SAME AS 0871-91 EXCEPT POWER AND HARDWARE TO BE SUPPLIED IS:
                                     (1) C3134-00
                                                                          (1) F2908-00
                                     (1) F2800-05
                                                                                0871-08
                                                                          (1)
                                                         (REVISED 01/83)
                                     (1) F2632-01
                                     DÍSCONTINUED 12/82
  T0871-089 06 SYST 80
                                     749 F-F 03-80 U-10 PRIME 7-T NRZI 200/240V 60HZ.
SAME AS 0891-91 EXCEPT POWER. HARDWARE TO BE SUPPLIED IS:
                                2521749
                   CODE 50
                                     (1) C3134-00
                                                                          (1) F2908-00
                                     (1) F2800-04
                                                                          (1)
                                                                               0871-02
                                                              (REVISED 01/83)
                                     (1) F2632-01
                                     'DISCONTINUED 12/82'
                                                       F-F 03-80 U-10 PRIME, 7-T NRZI 100/120 50HZ
  T0871-090 06
                  SYST 80
                                2521749
                                     SAME AS 0871-91 EXCEPT POWER, AND HARDWARE TO BE SUPPLIED:
                   CODE 50
                                     (1) C3134-00
(1) F2800-05
                                                                            (1) F2908-00
                                                                           (1) F2632-01
```

T0871-090 (CONTINUED) (1) 0871-08 (REVISED 01/83)
'DISCONTINUED 12/82'

T0871-091 06 SYST 80 CODE 50 2521749 P20179 F-F 03-80 U-10 PRIME, 7-T NRZI, 100/120V 60HZ.

SAME AS 0871-99 EXCEPT INCLUDES A 7-T NRZI TAPE UNITI AND A
CONTROLLER, TRANSFER RATE IS 20/13.9/5 KB/SEC AT RECORDING
DENSITIES OF 800/556/200 BPI, PROVIDES FOR BCD TO EBODIC TRANS
LATION, AND CONTROLS UP TO 7 ADDITIONAL U-10 9-T PE (0871-83),
U-10 DUAL DENSITY (0871-81) OR 7-T NRZI TAPE DRIVES IN ANY
COMBINATION. HARDWARE IS:
0871-02 7-T NRZI TAPE DRIVE 100/120/220V 60HZ.
F2800-04 BASIC 9-T PE CONTROL 100/120V 50/60HZ.
C3134-00 BCD TO EBODIC TRANS
F2908-00 I/O SUB SYS EXPN.
F2632-01 SYS 80 I/F PE/NRZI (REVISED 01/83)
\*DISCONTINUED 12/82\*

T0871-092 06 SYST 80 CODE 50 2521749 F-F 03-80 U-10 PRIME, D.D., 200/240 50HZ. 5AME AS 0871-95 EXCEPT POWER, EXPN VIA 0871-82/80, AND HARDWARE IS 0871-07, F2800-01, F2908-00, F2632-01, F3155-00.

T0871-093 06 SYST 80 CODE 50

2521749 F-F 03-80 U-10 PRIME, DUAL DENSITY, 200/240 60HZ SAME AS 0871-95 EXCEPT POWER (EXPN VIA 0871-83/81) AND HARDWARE IS: 0871-01 9-T D.D., 100/120/200/240 60HZ, F2800-01, F2908-00, F2632-01, F3135-00.

T0871-094 06 SYST 80 CODE 50 2521749 F-F 03-80 U-10 PRIME, DUAL DENSITY, 100/120 50HZ. SAME AS 0871-95 EXCEPT POWER, EXPN VIA 0871-82 AND/OR 0871-80, AND HARDWARE IS : 0871-07 9-T D.D. 100/120/200/240 50HZ, F2800-00, F2908-00, F2632-01 S/80 I/F PE/NRZI, F3135-00.

T0871-095 06 SYSTEM 80 CODE 50 2521749 P20179 F-F 03-80 U-10 PRIME, DUAL DENSITY, 100/120V 60HZ SAME AS 0871-99 EXCEPT P.E; OR 9-T 800 BPI TRANSFER RATE OF 20KB/SEC. SUPPORTS UP TO SEVEN 0871-83 OR 0871-81'S IN ANY COMBINATION. HARDWARE IS : 0871-01 9-T DUAL DENSITY DRIVE, F2800-00, F2908-00, F2632-01 S.80 I/F PE/NRZI, F3135-0097NRZI

T0871-096 06 SYS 80 CODE 50

2521749 UNISERVO 10 PRIME, P.E. 9-T 200/240 50HZ SAME AS 0871-99 EXCEPT POWER AND HARDWARE IS: 0871-06, F2908-00, F2800-01, F2652-00 (EXPAND VIA 0871-82)

T0871-097 06 SYS 80 CODE 50

2521749 UNISERVO 10 PRIME, P.E. 9-T 200/240 60HZ SAME AS 0871-99 EXCEPT POWER AND HARDWARE IS: 0871-00, F2908-00, F2800-01 CONTROL 200/240 50/60HZ, F2632-00. (EXPANSION IS VIA 0871-83).

T0871-098 06 SYS 80 CODE 50

2521749 P20179 F-F 03-80 UNISERVO 10 PRIME, P.E. 9-T 100/120 50HZ SAME AS 0871-99 EXCEPT POWER AND HARDWARE IS: 0871-06 9-T P.E. 100/120/200/240 50HZ F2908-00, F2800-00 AND F2632-00. (EXPANSION IS VIA 0871-82)

T0871-099 06 SYSTEM 80 CODE 50 2521749 P20179 F-F 03-80 UNISERVO 10, PRIME, P.E. 9-T 100/120 60HZ 9-T P.E. TAPE UNIT & CONTROL. TRAN RATE IS 40KB/SEC. AT A RECORDING DENSITY OF 1600 BPI. READS FORWARD & BACKWARD. WRITES FORWARD ONLY. IT HAS AS STANDARD, AN AUTOMATIC THREADING FUNCTION WHICH ACCOMODATES HALF INCH TAPE REELS AS WELL AS WARPAROUND CARTRIDGES. ONE PRIME PER SYSTEM. SUPPORTS SEVEN ADDITIONAL U-10 9-T P.E. TAPE DRIVES 0871-83. HARDWARE IS: 0871-00 9-T, P.E. 100/120/200/240 60HZ F2908-00 I/O SUBSYSTEM EXPANDER F2800-00 TAPE CONTROL 100/120V 50/60 HZ. F2632-00 SYSTEM 80 I/F-P.E.

T0872-000 06 90 1100 SERIES

P20156 H-F 04-74 UNISERVO 30, 9-T PHASE/NZI, 200IPS, 60HZ PURCHASE P-3013074. ICA P-3624087, EQUIP SPEC SHO6049 9-TRACK PHASE/NZI TAPE UNIT. TRANSFER RATE 320/160 KB/SEC AT 200 IPS WITH RECORDING DENSITY OF 1600/800 BPI. READS IN FORWARD & BACKWARD DIRECTION, WRITES IN FORWARD DIRECTION ONLY. FOR CONTROL SEE TIPE 5042-XX/F2131-00. OPERATES BELOW 2500FT, 2500' & HIGHER REQUIRES HI ALTITUDE KIT P-3013084-00. SIZE IS 66 X 30 X 30 (IN), WT 900 LBS. PRIMARY POWER SUPPLIED BY THE 5042-01 CNTR UNIT IS 200/220/240/380/415 VAC:6X -14%, 50HZ, 3 PHASE & 5042-00 CONTROL IS 200/200/240 VAC -66X -14%, 60HZ, 3 PHASE. HEAT DISSAPATION 5800 BTU/HR WITH MAX POWER CONSUMP-

TYPE #	FP	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0872-000			TION OF 2.0 KVA/HR PER CABINET.
(CONTINUE T0872-001		SAME AS 0872-00	P20155 H-F 04-74 UNISERVO 30, 9-T PHASE/NRZI, 2001PS, 50HZ FOR P- SEE 0872-00, SAME AS -00 EXCEPT 50HZ.
T0872-002	06	SAME AS 0872-00	P20156 H-F 04-74 UNISERVO 30, 7-TRACK NRZI, 2001PS, 60HZ. SAME AS 0872-00 EXCEPT 7-T NRZI TAPE UNII. TRANSFER RATE IS 160/111/40 KB/SEC AT 200 IPS WITH RECORDING DENSITY OF 800/556/200 BPI. REQUIRES F2132/F2133-XX IN THE 5042 CONTROL IN ADDITION TO F2131-00. F2123-00 7-T TO 9-T CONVER. IS AVAIL. 1100/80 USAGE REQUIRES F2584-XX. REV 11/76
T0872-003	06	SAME AS 0872-00	P20156 H-F 04-74 UNISERVO 30, 7-TRACK NRZI, 200IPS, 50HZ. FOR P- SEE 0872-00. SAME AS 0872-02 EXCEPT 50 HZ.
T0873-000		90 AND 1100 SERIES	3624088 P20157 H-F 04-74 UNISERVO 32, 6250GCR/1600PHASE,75IPS,60HZ PURCHASE P-3013075, ICA DWG-3624088, EQUIP SPEC SH060500 9-TRACK DUAL DENSITY (GCR/PHASE) TAPE UNIT. TRANSFER RATE 469/120 KB/SEC AT 75 IPS WITH RECORDING DENSITY 6250/1600 BPI. READS IN FORMARD & BACKWARD DIRECTION, MRITES IN FORMARD DIRECTION ONLY. FOR CONTROL SEE TYPE 5042-XX. OPERATES BELOW 2500 FT. WHEN 2500 OR HIGHER HI-ALTITUDE KIT P-3013084-00 IS
		Pilosiinis T Soo Tiriis Sii	REQUIRED. PRIMARY POWER FROM CONTROL IS SAME AS 0872-00. SIZE IS 60X30X30 (IN), WT. 1000 LBS, HEAT DISAPATION 5600 BTU/HOUR WITH MAX POWER CONSUMPTION 1.9KVA/HOUR PER CABINET. F2125-00 INCREASES SPEED TO 125IPS.
T0873-001	06	SAME AS 0873-00	SEE TEX-T P20157 H-F 04-74 UNISERVO 32, 6250GCR/1600PHASE,751PS,50HZ FOR P- SEE 0873-00. SAME AS -00 EXCEPT 50 HZ.
T0873-002		SAME AS 0873-00	SEE TEX-T P20157 H-F 04-74 UNISERVO 34, 6250GCR/1600PHASE,125IPS 60H FOR P- SEE 0873-00. SAME AS 0873-00 EXCEPT 125 IPS, NAME IS UNISERVO 34 AND TRANSFER RATE IS 781/200 KB/SEC AT 125 IPS WITH RECORDING DENSITY 6250/1600 BPI.
T0873-003	06	SAME AS 0873-00	SEE TEX-T P20157 H-F 04-74 UNISERVO 34, 6250GCR/1600PHSE,125IPS,50HZ FOR P- SEE 0873-00. SAME AS 0873-02 EXCEPT 50HZ.
T0874-000	06	90 AND 1100 SERIES	2511907 P20157 H-F 04-74 UNISERVO 36, 6250GCR/1600PSE,200IPS, 60HZ PURCHASE P PURCHASE P POTRACK DUAL DENSITY (GCR/PHASE) TAPE UNIT. TRANSFER RATE 1.25 MB/320KB PER SEC AT 200IPS WITH RECORDING DENSITY 6250/1600 BPI. READS IN FORWARD & BACKWARD DIRECTION, WRITES IN FORWARD DIRECTION ONLY. FOR CONTROL SEE 5042-XX. OPERATES BELOW 2500 FT. WHEN 2500' OR HIGHER HI-ALTITUDE KIT 3013084-00 IS REQUIRED. PRIMARY POWER FROM CONTROL SAME AS LISTED IN 0872-00. SIZE IS 60X30X30(IN), WIT 1000LBS/ HEAT DISAPATION IS 5800 BTU/HR WITH MAX POWER CONSUMPTION 2.0 KVA/HR PER CAB.
T0874-001	06		2511907 P20157 H-F 04-74 UNISERVO 36, 6250GCR/1600P.E,2001PS, 50HZ FOR P- SEE 0874-00. SAME AS 0874-00 EXCEPT 50 HZ.
T0875-000	06	UDS2000	2822381 R50202 R-R 01-78 MAG TAPE UNIT 9-T 800NRZ1 100/120V 50/60H ATTACHES TO 3039-XX VIA F2918-00 REF 0875-99. RPDC 577A
T0875-001	06	UDS2000	2822381 R50202 R-R 01-78 MAG TAPE 9-T 800BPI NRZ1 200/240V 50/60HZ SAME AS 0875-00 EXCEPT POWER. REF 0875-98. RPDC 577A.
T0875-002	06	UDS2000	2822381 R50202 R-R 01-78 MAG TAPE 9-T PE , 100/120V 50/60HZ SAME AS 0875-00 EXCEPT 1600BPI PHASE. REF 0875-97
T0875-003	06	UD\$2000	2822381 R50202 R-R 01-78 MAG TAPE 9-T PE, 200/240V 50/60HZ SAME AS 0875-00 EXCEPT 1600BPI PHASE & POWER. REF 0875-96.
T0875-096	06	UDS2000	2822381 R-K 03-78 9-T PHASE TAPE W/CNTRL 50/60HZ 200/240V
THE STATE OF THE S		3039-9X	NOTE DESTANDARDIZED 08/84 SAME AS 0875-97 EXCEPT POWER. HARDWARE IS: 0875-03 9-T P.E. TAPE 50/60 200/240 F2918-00 CONTROL
T0875-097	06	UDS2000	
		3039-9X	NOTE DESTANDARDIZED 08/84 PROVIDES CONTROL & 9-T 1600 BPI PHASE ENCODED MAG TAPE UNIT IN A FREE STANDING CABINET. USES 7-INCH, 600 FT. REELS. MAX

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0875-097 (CONTINUED)	(1) PER 3039-9X. HARDWARE IS : 0875-02 9-T, P.E. MAG TAPE UNIT 50/60HZ 100/120 F2918-00 CONTROL
T0875-098 06 UDS2000 3039-9X	2822381 R-K 03-78 9-T, NRZI MAG TAPE W/CNTRL 50/60 200/240V NOTE DESTANDARDIZED 08/84 SAME AS 0875-99 EXCEPT 200/240V. HARDWARE IS: 0875-01 9-T NRZI TAPE 50/60HZ 200/240V. F2918-00 CONTROL
T0875-099 06 UD52000	2822381 R50202 R-K 03-78 9-T, NRZI MAG TAPE W/CNTRL 50/60 100/120V NOTE DESTANDARDIZED 08/84
3039-9X	PROVIDES CONTROL & 9-T, 800BPI, NRZI MAG TAPE UNIT INCLUDING FREESTANDING CABINET. USES 7-INCH, 600FT. REELS. MAX ONE 0875 PER 3039-9X. HARDWARE IS: 0875-00 9-T NRZI MAG TAPE UNIT, 50/60HZ 100/120V F2918-00 TAPE CONTROL
T0876-000 06	2522007 P20190 F-F 11-78 UNISERVO 22, 200/244V, 60HZ. (75 IPS)  MAG TAPE UNIT CAPABLE OF OPERATION AT 75 IPS, AND PROVIDES  ANSI COMPATIBLE OPERATION AT 9-T 1600 BPI/800 BPI NRZI  RECORDING FORMATS. INCLUDES AUTOMATIC THREADING AND WRAPAROUND  CARTRIDGE CAPABILITY, AND SPACE FOR CONTROL UNIT (F2800-XX)  WHEN REQUIRED. REQUIRES AN I/F FEATURE, F3116-00 (F2800-02/03)  OR F3115-00 FOR MCC (F3320-00 CONTROL MOUNTS IN A V77 CPU).  DUAL ACCESS IS AVAILABE BY ALSO ADDING F3116-01 TO EACH 0876  AND HAVING THO F2800 CONTROL UNITS. DUAL CHANNEL F3132-00, AND  9-TRACK TRANSLATORS F3136-04/05/06 ADD TO THE F2800-02/03 CNTL  F3317-00 CONVERTS A U-22 TO A U-24(FACTORY ONLY). INCLUDED IN  0876-99/97.
T0876-001 06	2522007 F-F 11-78 V-22, 200/240V., 50HZ. (75 IPS) SAME AS 0876-00 EXCEPT POWER. INCLUDED IN 0876-98/96.
T0876-002 06	2522007 F-F 11-78 UNISERVO 24, 200/240V., 60HZ. (125 IPS) SAME AS 0876-00 EXCEPT CAPABLE OF OPERATING AT 125 IPS. INCLUDED IN 0876-95/93/91, AND 0777-99.
T0876-003 06	2522007 F-F 11-78 U-24, 200/240V, 50HZ. (125 IPS) SAME AS 0876-02 EXCEPT POWER, AND INCLUDED IN 0876-94/92/91, AND 0777-98.
T0876-072 06 MAPPER10	2522007 11-83 U24 TAPE DRIVE SAME AS 0876-73 EXCEPT 50HZ 200-240VOLT. HARDWARE TO BE SUPPLIED IS (1) 0876-03 AND (1) F3116-00.
T0876-073 06 MAPPER10	2522007 11-83 U24 TAPE DRIVE  MAGNETIC TAPE UNIT. OPERATES AT 125 IPS (200 KB TRANSFER  RATE) 9- TRACK, 1600 BPI, PHASE ENCODED. 60HZ 200-240V.  HARDWARE TO BE SUPPLIED IS (1) 0876-02 AND (1) F3116-00.
T0876-074 06 MAPPER10	2522007 11-83 U22 TAPE DRIVE SAME AS 0876-75 EXCEPT 50HZ 200-264 VOLT. HARDWARE TO BE SUPPLIED IS (1) 0876-01 AND (1) F3116-00.
T0876-075 06 MAPPER10	2522007 11-83 U22 TAPE DRIVE  MAGNETIC TAPE UNIT. OPERATES AT 75 IPS (120 KB TRANSFER RATE) 9-TRACK 1600 BPI, PHASE ENCODED. 60HZ 200-240V. HARDWARE TO BE SUPPLIED IS (1) 0876-00 AND (1) F3116-00.
T0876-076 06	2522007 F-F 11-82 U22 TAPE DRIVE SAME AS 0876-77 EXCEPT 50HZ. 2007/240 VOLT. HARDWARE TO BE SUPPLIED IS (1) 0876-01 AND (1) F3116-00.
T0876-077 06	2522007 F-F 11-82 U22 TAPE DRIVE MAGNETIC TAPE UNIT. OPERATES AT 75 IPS (120KB TRANSFER RATE) 9 TRACK 1600 BPI, PHASE ENCODED. 60HZ. 200/240VOLT. HARDWARE TO BE SUPPLIED IS (1) 0876-00 AND (1) F3116-00.
T0876-078 06 V77-SER	2522007 W-W 08-81 TAPE SLAVE 220V 50HZ 125IPS SAME AS 0876-79 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED 0876-03 IN LIEU OF 0876-02.
T0876-079 06 V77-SER	2522007 W-W 09-81 MAG TAPE SLAVE 125 IPS 60HZ, 220V

T0876-079 (CONTINUED)

FREESTANDING MAGNETIC TAPE SLAVE DRIVE AND CABLES FOR USE FREESIANDING MAGNELLU IAFE SLAVE DRIVE AND CADLES FOR DET WITH THE 0876-81 MASTER UNIT. 9 TRACK, 125 195, 800 BPT, MRZ/1600 BPT PR DUAL DENSITY, VACUUM CDLUMN. 200/240V 6 (0876-78 200/240V\_50H2) HARDWARE TO BE SUPPLIED IS: 200/240V 60HZ 0876-02 DRIVE

(1) F3115-00 TAPE I/F

(1) F3320-01 CABLE

T0876-080 06 V77 SER 2522007 W-W 08-81 TAPE MASTER 125 IPS, 220V 50HZ SAME AS 0876-81 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED 0876-03 IN LIEU OF 0876-02.

007 W-W 09-81 MAG TAPE MASTER 125 IPS FREESTANDING MAGNETIC TAPE UNIT, CONTROLLER AND CABLE. 9 TRACK, 125 IPS. 800 BPI NRZI/1600 BPI, PR DUAL DENSITY VACUUM COLUMN. INCLUDES CONTROL FOR UP TO THREE (3) SLAVE UNITS. T0876-081 06 V77-SFR 2522007 200/240V 60HZ (0876-80 200/240V 50HZ.) HARDWARE TO BE SUPPLIED IS: (1) 0876-02 DRIVE (1) F3115-00 TAPE I/F (1) F3656-00 TAPE CONTROL

(1) F3677-12 CABLE.

T0876-082 06 MCO DEM 007 F-F 06-80 MAG TAPE SLAVE, 220V 50 HZ. SAME AS 0876-83 EXCEPT 50HZ, MASTER IS 0876-84, HARDWARE IS: 2522007 0876-03, F3115-00, F3320-01.

007 F-F 06-80 MAG TAPE SLAVE, 220V 60HZ. SAME AS 0876-87 EXCEPT MASTER IS 0876-85, HARDWARE IS : T0876-083 06 MCO DEM 0876-02, F3115-00, F3320-01.

007 F-F 06-80 MAG TAPE MASTR, 220V 50HZ. SAME AS 0876-85 EXCEPT 50HZ, SLAVE IS 0876-82, HARDWARE IS T0876-084 06 MCD DEM 2522007 0876-03, F3320-00, F3115-00

007 F-F 06-80 MAG TAPE MASTER, 220V 60HZ. SAME AS 0876-89 EXCEPT DOES NOT INCLUDE BIG, SLAVE IS 0876-83, PREREQUISITE IS A V77 SERIES COMPUTER & F5024-02 BIG. REQUIREMENTS: I/O BUS LOAD -1,:5V CURRENT -7.5AMPS, 6 S SLOTS T0876-085 06 MCD DEM 2522007 HARDWARE IS : 0876-02, F3320-00, F3115-00.

2007 F-F 06-80 MAG TAPE SLAVE, 220V, 50HZ SAME AS 0876-87 EXCEPT 50HZ., PREREQ. IS 0876-88, HARDWARE IS: 0876-03, F3320-01, F3315-00. T0876-086 06 V77 SYS 2522007

1007 F-F 06-80 MAG TAPE SLAVE, 220V 60HZ.
SAME CHARACTERISTICS AS 0876-89 EXCEPT W/O CONTROL. INCLUDES
CABLE TO CONNECT TO PREV. INSTALLED TAPE DRIVE. 0876-89 IS
PREREQUISITE, UP TO 3 ADDITIONS. HARDWARE IS:
0876-02, F3320-01 CABLE, F3115-00. T0876-087 06 V77 SYS 2522007

007 F-F 06-80 MAG TAPE MASTER, 220V 50HZ SAME AS 0876-89 EXCEPT 50HZ, SLAVE IS 0876-86, HARDWARE IS: T0876-088 06 V77 2522007 SYSTEMS 0876-03, F3320-00, F3024-02, F3115-00.

P-F 06-80 MAG TAPE MASTER, 220V 60HZ
MAG TAPE UNIT, CONTROLLER & CABLE. 9-T, 125 IPS 800 BPI NRZI/
1600 BPI PE DUAL DENSITY, VACUUM COLUMM, FREE STANDING.
INCLUDES CONTROL FOR UP TO 4 TAPE DRIVES (0876-87).
HARDWARE IS: 0876-02, F3320-00 CNIL, F3024-02 BIC, F3115-00 T0876-089 06 V77 2522007 SYSTEMS TAPE I/F.

F-F 06-79 SECOND TAPE DRIVE, 200/240V., 50HZ. T0876-090 06 0777-98 2522007 EXPANDS 0777-98'S TAPE DRIVE TO A MAXIMUM OF TWO. HARDWARE IS: 0876-03 F3115-00 F3320-02 CABLE (REV.3/83)

T0876-091 06 0777-99 2522007 F-F 06-79 SECOND TAPE DRIVE, 200/240V., 60HZ. EXPANDS 0777-99'S TAPE DRIVE TO A MAXIMUM OF TWO. HARDWARE IS: 0876-02 F3115-00 MCO I/F F3320-02 CABLE (REV. 3/83)

F-F 05-79 UNISERVO 24, 200/240 50HZ (125 IPS) T0876-092 06 S80 MOD 8 2522007

T0876-092 SAME AS 0876-93 EXCEPT POWER AND HARDWARE IS: 0876-03/F3116-00 (CONTINUED) (REV. 2/84)

T0876-093 06 S80 MOD 8 2522007 F-F 05-79 UNISERVO 24, 200/240 60HZ. (125 IPS)
1100/60/ SAME AS 0876-95 EXCEPT W/O CONTROL, DESCRIPTION FOR 0876-97
70/80/90 IS APPLICABLE, AND HARDWARE IS: 0876-02 PLUS F3116-00

T0876-094 06 2522007 F-F 05-79 UNISERVO 24 AND CONTROL, 200/240 50HZ.

SAME AS 0876-95 EXCEPT DOMER AND HARDWARE IS THE SAME AS

0876-99 EXCEPT 0876-00 BECOMES -03.

T0876-095 06 2522007 F-F 05-79 UNISERVO 24 AND CONTROL, 200/240 60HZ.

SAME AS 0876-99 EXCEPT TRANSFER RATE IS 200KB AND 100KB/SEC,
AND HARDMARE IS THE SAME EXCEPT 0876-00 BECOMES -02.

T0876-096 06 S80 MOD 8 2522007 F-F 05-79 UNISERVO 22, 200/240 50HZ. (75 IPS)
1100/60/ 5AME AS 0876-97 EXCEPT POWER, EXPANDS 0876-98/94 AND HARDWARE
15 0876-01 PLUS F3116-00
(REV. 2784)

T0876-097 06 580 MOD 8 2522007 F-F 05-79 UNISERVO 22, 200/240 60HZ. (75 IPS)
1100/60/
70/80/90 120 KB AND 60 KB/SEC. AT RECORDING DENSITIES OF 1600 BPI AND
800 BPI RESPECTIVELY. READS FORWARD AND BACKWARDS, WRITES
FORWARD ONLY. AUTOMATIC THERADING AND WRAP-AROUND
CARTRIDGE CAPABILITY STANDARD. ATTACHES TO THE 5055 CU WITH
F2451-00 INSTALLED. F3116-00 I/F INCLUDED.
HARDWARE TO BE SUPPLIED IS: 0876-00 PLUS F3116-00.
(REV. 2/84)

T0876-098 06 2522007 F-F 05-79 UNISERVO 22 + CONTROL 200/240V., 50HZ
SAME AS 0876-99 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT
0876-00 BECOMES -01.

TO876-099 06 FOR SYSTEM USAGE
SYSTEM USAGE
SEE TEXT TEXT TEXT TEXT TO THE TOTAL TO THE TOTAL TO THE TOTAL UNIT THE THE TOTAL UNIT THE TOTAL UNIT THE TOTAL UNIT THE TOTAL UNIT THE THE TOTAL UNIT THE TOTAL UNIT THE TOTAL UNIT THE TOTAL UNIT THE THE TOTAL UNIT THE

T0879-000 06 1900/10 2825056 R50236 R-R 04-79 9-TRACK, 800BPI NRZI DRIVE 100/120 50/60
CADE PROVIDES A FREESTANDING TAPE DRIVE WHICH UTILIZES 101/2 IN
REELS OF TAPE. THE DUAL GAP HEAD DESIGN ALLOWS FOR READ AFTER
WRITE CAPABILITIES. NON-TERMINATED.

T0879-001 06 1900/10 2825056 R-R 04-79 SAME AS 0879-00 EXCEPT 200/240 50/60HZ.

T0879-002 06 1900/10 2825056 R-R 04-79 SAME AS 0879-00 EXCEPT 1600 BPI PHASE ENCODED. 100/120 50/60 HZ.

T0879-003 06 1900/10 2825056 R-R 04-79 SAME AS 0879-00 EXCEPT 1600 BPI PHASE.

200/240 50/60 HZ. T0879-004 06 1900/10 2825056 R50236 R-R 01-80 SAME AS 0879-00 EXCEPT 7-TRACK

T0879-005 06 1900/10 2825056 R50236 R-R 01-80 SAME AS 0879-01 EXCEPT 7-TRACK

T0884-000 06 1100/60 K20203 06-83 UNISERVO 26 TAPE DRIVE

TYPE #

FPC SYSTEM

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
               FPC SYSTEM
                                   DRAWING # PROD D RSP DATE
                                                                                    TITLE DESCRIPTION
                                          MAGNETIC TAPE UNIT. OPERATES AT 75 IPS (120 KB TRANSFER
RATE IN P.E. MODE OR 470 KB IN GCR MODE). 60HZ, 200/208/
240V. (50HZ, 200/220/240V - 0884-01).
T0884-000
(CONTINUED)
                    1100/90
                    SAO MOD A
T0884-001 06 1100SER
                                                    K20203
                                                                      06-83 UNISERVO 26
                                          SAME AS 0884-00 EXCEPT 50HZ, 200/220/240V
                                          K20203 06-83 UNISERVO 28 TAPE DRIVE MAGNETIC TAPE UNIT. OPERATES AT 125 IF5 (200 KB TRANSFER RATE IN P.E. MODE OR 780 KB IN GCR MODE). 60HZ, 200/208/240V.
T0884-002 06 1100SER
                    SAO MOD &
                                          (50HZ, 200/220/240V - 0884-03).
                                                                      06-83 UNISERVO 28
T0884-003 06 1100SER
                                                     K20203
                                          SAME AS 0884-02 EXCEPT 50HZ. 200/220/240V
T0888-000 06 1100/60
                                   2874055
                                                                      01-82 DUAL TAPE CASSETTE
                                          PROVIDES A DUAL MAGNETIC TAPE CASSETTE STORAGE
CONNECTS TO THE UTS/40 DISPLAY T3561-86/85 VIA
                                          MIF FEATURE F3783-00 WHICH IS A PREREQUISITE.
STORAGE CAPACITY PER CASSETTE 250K CHR. REQUIRES
                                          CASSETTE CONFORMING TO ANST STANDARD X3 48-1977
                                          R-R 09-84 ARCHIVAL TAPE DEVICE
A DESKTOP CABINET WHICH ACCEPTS 3M TAPE CARTRIDGES FOR DATA
STORAGE BACKUP. UTILIZES 3M TAPE CARTRIDGES WHICH INCLUDE UP
T0890-000 06
                                          TO 600 FEET OF 1/41NCH MAGNETIC TAPE FOR STORAGE OF UP TO 64
MEGABYTES OF DATA (FORMATTED). DATA ARE STORED IN 1024 BYTE
BLOCKS AT A DENSITY OF 10,000 BITS PER INCH. INCLUDES INTER-
FACE CABLE BETWEEN THE TAPE DEVICE AND THE ATTACHED PERSONAL
                                                                                                                 INCLUDES INTER-
                                          COMPUTER. ALSO INCLUDES THE INTERFACE CARD FOR INSTALLATION WITH PERSONAL COMPUTER 3070-XX. POWER INPUT IS 110-120 OR
                                          220-240 VOLTS, SELECTABLE, 47 TO 63 HZ, SINGLE PHASE.
                                   3610882-00 P20009 H-H 3-62 DRUM CABINET, FASTRAND 1, 60 CYCLE:
RANDOM ACCESS MASS STORAGE. FOUR HUNDRED AND SIXTY MILLION
BITS. NINETY TWO MILLI SECOND AVERAGE LOOK-UP TIME. SELF
CONTAINED POWER SUPPLIES. CABINET COMPLETE UP TO
INTERCONNECTING CABLES. SEE DRAWING 36 0882 FOR COLOR OPTIONS
T0900-000 05 FSTRAND
                    1050-II
                    1050-3
                                          AND INSTALLATION INFORMATION. SUPERSEDES TYPE NO
                                          8206-00.-01.-02.-03.
                                    3610882-01 P20009 H-H 3-64 DRUM CABINET, FASTRAND I, 50 CYCLE:
SAME AS 0900-00 EXCEPT POWER INPUT: 50 CYCLE - 3 PHASE PLUSE
AC - NEUTRAL. 200 VOLT PHASE TO PHASE.
T0900-001 05 FSTRND
                    1050-II
                    1050-3
T0901-000 08 U-III
                                    3524358-00
                                                                H-H 7-62 PAPER TAPE, READ/PUNCH CAB MODEL 181:
T0902-000 08 1004-I
                                    5015549-
                                                     CS1955 C-C 6-63 PAPER TAPE STRIP READER:
                                          ATTACHMENT FOR READER SECTION OF 1004 SYSTEM PROCESSOR (TYPE 2010-( )). CONTROLS FUNCTION OF PROCESSOR BY PUNCHED TAPE
                    1004-II
                    1004-3
                    1005-I
                                          INPUT.
                                                      60 CYCLE.
                     1005-11
                    1005-3
                    1005-IV
T0902-001 08 1004-I
                                    5015549-
                                                   CS1955 C-C 10-63 PAPER TAPE STRIP READER:
                                          SAME AS TYPE 0902-00 EXCEPT 50 CYCLE. 1004.
                    1004-II
                    1004-3
                    1005-I
                    1005-II
1005-3
                    1005-TV
                                          871- CS1955 C-C 2-64 PAPER TAPE STRIP READER OLIVITTE 60HZ:
ATTACHMENT TO READER PORTION OF 2010-XX PROCESSOR TO FEED AND
T0902-002 08 1004-T
                                    5015871-
                     1004-II
                    1004-3
                                          READ OLIVITTE PAPER TAPE CODE. 60 CYCLE.
                    1005-I
                     1005-II
                     1005-3
                     1005-IV
T0902-003 08 1004-I
                                    5015871-
                                                     CS1955 C-C 2-64 PAPER TAPE STRIP READER OLIVIT. 50 CY.:
                                          SAME AS TYPE 0902-02 EXCEPT 50 CYCLE.
                     1004-II
```

76

01-10-85

(T0902-003 CONTINUED ON NEXT PAGE)

TYPE # FP	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0902-003 (CONTINUED)	1005-II 1005-3	
T0903-000 08		3611984-00 P20005 C-C 11-64 PAPER TAPE READ250/500/1000 CPS, 60CY THIS IS A BIDIRECTIONAL READER THAT CAN HANDLE 5, 6, 7 OR 8 LEVEL CHAD TAPE AT SPEEDS OF 500 OR 250 CHARACTERS PER SECOND WITH OR WITHOUT SPOOLER FEATURE F0635-00. WHEN USED MITH THE SPOOLER FEATURE (F0635-00) NON-STOP FORWARD READ IS ACHIEVED AT GREAER THEN 1000 CHARACTERS PER SECOND. 60 CYCLE. MOUNTS IN CABINET 5005-00.
T0903-001 08	1050-3	3611984-01 P20005 C-C 11-64 PAPER TAPE STRIP READ 300 CPS 60 CY: UNIDRICTIONAL STRIP READER WHICH CAN HANDLE 5,6,7 OR & LEVEL CHAD TAPE A1 300 CPS, START-STUP. ALL COLLORS & TYPE OF TAPE HAVING UP TO 40 % TRANSMISSIVITY CAN BE READ. THIS UNIT MOUNTS IN PT CONTROL CABINET TYPE 5005-00.
T0903-002 08	1050-3	3611984-02 P20005 C-C 11-64 PAPER TAPE READ 250/500/1000 CPS-50CY SAME AS TYPE 0903-00 EXCEPT 50 CYCLE OPERATION. MOUNTS IN CAB. TYPE 5005-01.
T0903-003 08	1050-3	3611984-03 P20005 C-C 11-64 P.T. READ250/500/1000 CPS,60 CY. MTT: SAME AS 0903-00 EXCEPT THIS EQUIPMENT PROVIDES FOR A MOVABLE HEAD ASSY. WHICH EMABLES READING OF STANDARD TAPE OR NTY (NIPPON TEL & TEL) WHICH HAS A GUIDED EDGE TO SPROCKET DISTANCE OF .439 AS OPPOSED TO THE STANDARD .392 DISTANCE.
T0903-004 08	1050-3	3611984-04 P20005 C-C 11-64 P.T. READ250/500/1000 CPS,50 CY. NTT: SAME AS 0903-03 EXCEPT 50 CYCLE OPER. MOUNTS IN CABINET TYPE 5005-01.
T0903-005 08	1050-3	3611984-04 P20005 C-C 11-64 PAPER TAPE STRIP READ 300 CPS 50 CY : SAME AS 0903-01 EXCEPT 50 CYCLE OPER. MOUNTS IN CABINET TYPE 5005-01.
T0903-006 08	1050-3	3611984-06 P20005 C-C 11-64 P.T. STRIP READ -300 CPS. 60 CY. NIT :

3611984-06 P20005 C-C 11-64 P.T. STRIP READ. -300 CPS. T0903-006 08 1050-3 SAME AS 0903-01 EXCEPT MODIFIED TO READ NTT (NIPPON TEL & TEL)

3611984-07 P20005 C-C 11-64 P.T. STRIP READ.-300 CPS, 50 CY. NTT : SAME AS 0903-07 EXCEPT 50 CYCLE. MOUNTS IN CABINET TYPE T0903-007 08 1050-3

T0904-000 08 490 4077809-00 A-A 3-64 PAPER TAPE READ/PUNCH - MAINTENANCE: PROVIDES PROGRAM LOADING & DUMPING FOR ONE OR MORE BUFFER PROCESSOR II UNITS TYPE 9450-00. (LOGIC IS PART OF THE BUFFER PROCESSOR.)

3611126-00 P10019 H-H 3-64 AMA 28 CHANNEL PAPER TAPE READER:
MESTERN ELECTRIC 28 CHANNEL P.T. R. MODIFIED PER UNIVAC
DOCUMENTATION FOR USE WITH THE AMA. (AUTOMATIC MESSAGE
ACCOUNTING) SYSTEM. USED WITH TYPES 4003-00 AND 5308-00. T0905-000 08 U-III

FSD B-B 3-68 PERFORATED TAPE SUBSYSTEM: MILITARIZED PAPER TAPE SUBSYSTEM, 400HZ INCLUDES 500 CPS READER (7901186-01), 150 CPS PUNCH (7901478), SPOULER AND T0907-000 08 1830A CONTROL UNIT (7017545). ASSOCIATED EQUIPMENT REQUIRED IS: 2404-00 P.S., 4006-00 CONSOLE, 3014-00 PROCESSOR, 7103-00 MEMORY AND TYPE 1409 AND 1415 I/O.

T0913-002 07 TRACS H-H 4-66 TELETYPE CONSOLE-MODIFIED: MODEL ASR-33 MODIFIED TO OPERATE WITH 3001-00 OR -01 CPU.ITS LOGICS AND POWER SOURCES ARE IN THE CPU. COMMUNICATES BI-DIRECTIONALLY WITH THE CPU WITH KEYBOARD OR P.T. INPUT AND PRINTER OR P.T. OUTPUT. COVERED BY SPEC. SA 591.

T0914-000 08 1108 4100260-00 A-A 9-65 HIGH SPEED PAPER TAPE READER: PERFORATED PAPER TAPE READER AT 800 CHAR/SEC W/TAPE SPOOLERS. 1108MPS TENTURALE TATER TATE REAVER AT 1 SUV CHARTSEL WILAPE SPULLER; ONE UPSIT CABINET CONTAINS ONE DIGITRONICS 500M READER, WO DIGITRONICS 6090 SPOOLERS, ONE LOGIC WIRE WRAP DECK AND ONE POWER SUPPLY. NOTE: RPQ \$-1280.

T0915-000 08 1108 4100235-00 A-A 9-65 HIGH SPEED PAPER TAPE PUNCH:

SIGNAL

T0915-000 PERFORATED PAPER TAPE PUNCH AT 110 CHAR/SEC ON 8 LEVELS. A
(CONTINUED) TAKE-UP REEL IS UTILIZED TO STORE THE PERFORATED PAPER TAPE.

ONE UPSII CABINET CONTAINS ONE TELETYPE BRPE-11 PUNCH, ONE

BARNELL TAKE-UP REEL AND ONE POWER SUPPLY. NOTE: 0915-00 CAN

ONLY BE USED IN CONJUNCTION WITH 0914-00. NOTE: RPQ S-1280

T0916-000 08 AUTODIN

3613760-00 W-1307 H- 11-65 PAPER TAPE TERMINAL, AUTODIN:
DIGITRONICS 500 CHAR./SEC. READER AND TAPE HANDLER IN SIZE
UNISERVO VI-C CABINET. CONTROL AND DATA SIGNALS WILL BE
HANDLED WITH EXISTING PAPER TAPE (LOGIC WHERE POSSIBLE. ADDED
LOGIC IN PAPER TAPE CABINET TO INSURE RELIABLE SPROCKET

T0917-000 08 494UP
499MP
499MP
READS 5, 7, OR 8 LEVEL PERFORATED P.T. AT 1000 CPS. HOUSED IN
1108MP
1108MP
LOGIC DECK AND POWER SUPPLY. 60HZ ONLY. F0962-00 SPOOLERS ARE
AVAILABLE, AND 0918-XX PUNCH MAY BE ADDED TO SUBSYSTEM. REV.
9/67

T0917-002 08 MARINER 4118657- RPQ A-A 9-67 PAPER TAPE READER/CONTROL, 60HZ:
S90066
SAME AS 0917-00 EXCEPT IS RPQ (S-1459 AND E1022C) FOR MARINER
CONTRACT WITH SU-00039 I/F FOR USE WITH 92/9300 SYSTEM. REF
EQUIP. SPEC. SA-00817.

T0917-003 08 418-III 4118978- S90045 A-A 5-68 READER AND CONTROL (HSPT-1000 CPS,50HZ)
5104 WHICH AUTHORIZED AN 18-BIT, 50HZ VERSION OF 0917-00. IT
IS NOT IN THE PRICE BOOK AS 0F 8/5/69 AND MIGHT BE CANCELED IN
FAVOR OF 0926-XX WHICH WOULD PUT THE P.T. READER, PUNCH AND
CONTROL IN ONE CABINET INSTEAD OF (2). INTENDED THAT 0918-02
WOULD BE USED.

T0917-004 08 418-III 4118978- S90045 A-A 5-68 READER AND CONTROL(HSPT-1000 CPS, 60HZ) SAME AS 0917-03 EXCEPT 60HZ AND WOULD USE 0918-03.

T0918-000 08 494UP 4095531-00 S90035 A-A 3-65 PAPER TAPE PUNCH, 240 CPS: 494MP 1108UP PERFORATED PAPER TAPE PUNCH CAPABLE OF PUNCHING 5, 7 OR 8 LEVELS AT 240 CPS. UPSII CABINET CONTAINING A DPRE UC-235 PUNCH, POMER SUPPLY, LOGIC DECK, PUNCH HEAD, TAKE UP AND SUPPLY REELS. INCLUDES PUNCH INTERFACE CARDS WHICH PLUG INTO THE REQUIRED 0917-00 READER. REV. 9-67.

T0918-001 08 494UP 4095531-01 S90045 A-A 3-66 P.T. PUNCH-240 CPS,M/FOTO-VERIFIER: 694MP SAME AS 0918-00 EXCEPT HAS FOTO-VERIFIER. 1108UP 1108MP

TO918-002 08 418-III 4118979- S90045 A-A 5-68 PUNCH W/VERIFIER(P.T., 240 CPS-50HZ)
THIS NUMBER ISSUED PER APPROVED RPDC-5106 WHICH AUTHORIZED AN
18-BIT, 50HZ VERSION FOR USE WITH THE 418-III 091703. NOT IN
PRICE BOOK AS OF 8/5/69 IT MIGHT BE CANCELED IN FAVOR OF
0926-XX WHICH WOULD PUT THE READER, PUNCH AND CONTROL IN ONE
CAB.INSTEAD OF 2.

T0918-003 08 418-III 4118979- S90045 A-A 5-68 PUNCH W/VERIFIER (P.T., 240 CPS-60HZ): SAME AS 0918-02 EXCEPT 60HZ AND USED WITH 0917-04

T0920-000 04 DCT2000 3615781-XX P22128 H-F 03-67 PAPER TAPE CONTROL CAB, S0HZ
CONTAINS THE NECESSARY CONTROLS AND LOGIC FOR COMMUNICATING
WITH A DCT-2000 VIA THE DCT'S I/O CHANNEL F0843-XX. PROVIDES
SPACE FOR ANY COMBINATION OF THE FOLLOWING FEATURES: F1033-00
P.T. READER/SYNC., F1036-00 TAPE HANDLER (READER SPOOLER),
F1032-00 P.T. PUNCH/SYNC., F1035-00 TAKE-UP SPOOLER (REEL).
POWER SUPPLY F1059-00 IS NOT REQUIRED AND HAS BEEN CANCELED.
REV. 2/69

T0920-001 04 DCT2000

3615781-XX P22128 H-F 03-67 PAPER TAPE CONTROL CAB, 50HZ.
CONTAINS THE NECESSARY CONTROLS AND LOGIC FOR COMMUNICATING
WITH A DCT-2000 VIA THE DCT'S I/O CHANNEL F088-XX. PROVIDES
SPACE FOR ANY COMBINATION OF THE FOLLOWING FEATURES: F1033-01
P.T. READER SYNC., F1034-01 TAPE HANDLER (READER SPOOLER),
F1032-01 P.T. PUNCH/SYNC., F1055-01 TAKE-UP SPOOLER (REEL).
POWER SUPPLY F1059-01 IS NOT REQUIRED AND HAS BEEN CANCELED

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0920-001		REV. 2/69.
(CONTINUE T0920-002		3615781-XX P22128 H-F 03-67 PAPER TAPE CONTROL CAB., 60 HZ. CONTAINS THE NECESSARY POWER, CONTROLS AND LOGIC FOR COMMUNICATING WITH A 9200 -9300 PROCESSOR VIA THE F0869-XX I/O CHANNEL. PROVIDES SPACE FOR ANY COMBINATION OF THE FOLLOWING FEATURES: F1032-02 P.T. PUNCH/SYNCH., F1033-02 P.T. READER/SYNCH., F1034-00 TAPE HANDLER (READER/SPOOLER)., F1035-00 PUNCH TAKE UP SPOOLER. REVISED 4/74
T0920-003	04 9200 9300	3615781-XX P22128 H-F 03-67 PAPER TAPE CONTROL CAB., 50 HZ. CONTAINS THE NECESSARY POWER. CONTROLS AND LOGIC FOR COMMUNICATING WITH AN 9200-9300 PROCESSOR VIA THE F0889XX I/O CHANNEL PROVIDES SPACE FOR ANY GOMBINATION OF THE FOLLOWING FEATURES: F1032-03 P.T. PUNCH SYNCH., F1033-03 P.T.READER AND SYNCH., F1034-00 TAPE HANDLER (READER/SPOOLER)., F1035-01 PUNCH TAKE UP SPOOLER. REV. 4/74
T0920-098	08 DEM	R-C 11-70 PAPER TAPE SUBSYSTEM, 50 HZ: SAME AS 0920-99 EXCEPT 50 HZ. HARDWARE TO BE SUPPLIED IS: (1) 0920-01 P.T.C.U., 50 HZ (1) F1033-01 P.T. READER, 50 HZ (1) F1032-01 P.T. PUNCH, 50 HZ (1) F1032-01 P.T. PUNCH, 50 HZ (1) F1035-01 PUNCH SPOOLER, 50 60 HZ (1) F1035-01 PUNCH SPOOLER 50 HZ
T0920-099	MAC 80	C-C 11-70 PAPER TAPE SUBSYSTEM, 60 HZ: INDUSTRIAL PRODUCTS DIVISION GROUP NUMBER TO PROVIDE THE DCT-2000 P.T. SUBSYSTEM TO 0.E.M. CUSTOMERS. HARD- WARE TO BE SUPPLIED IS: (1) 9920-00 P.T. CONTROL UNIT, 60 HZ (1) 1932-00 P.T. READER, 60 HZ (1) F1033-00 P.T. PUNCH, 60 HZ (1) F1034-00 READER SPOOLER 50/60 HZ (1) F1035-00 PUNCH TAKE-UP SPOOLER, 60 HZ
T0921-000	08 9200 9300	3006621-00 NONE H- 8-67 P.T. READER/CONTROL, 2000 CPS,220V.: PAPER TAPE READER CAPABLE OF READING 5 TO 8 LEVEL TAPE AT A MAXIMUM RATE OF 2000 C.P.S. INCLUDES A 256 CHAR. BUFFER AND A CONTROL UNIT THAT CONFORMS TO SU 00039. A TYPE 0923-00 AUTOMATIC TAPE WINDER IS AVAILABLE. READER IS BASED ON GIER RC 2000 MFG. BY A/S REGNECENTRAVLEN, COPENHAGEN, DENMARK. 220V., 50/60 HZ. APPROVED FOR INTERNAT. DIVISION USE ONLY. REF IDR -10-622.
T0921-001	08 9200 9300	3006621-01 NONE H- 8-67 P.T. READER/CONTROL, 2000 CPS, 115V.: SAME AS 0921-00 EXCEPT 115V. AND WINDER IS TYPE 0923-01.
T0921-002	08 1108	3006621-02 H- 10-68 P.T. READER/CONTROL SAME AS 0921-00 EXCEPT COMPATIBLE WITH 1108 SYSTEM.
T0921-003		3006621-03 H- 10-68 P.T. READER/CONTROL SAME AS 0921-01 EXCEPT COMPATIBLE WITH 1108 SYSTEM.
T0922-000	08 1050-II	3617342-00 RPQ H-H 11-67 PRINTER W/TAPE 60HZ: CONSISTS OF A TELETYPE ASR-35 MODIFIED FOR USE WITH A STELMA DATA SET. FULLY COMPATIBLE WITH EXISTING KSR-35 MODELS. F1127-00 P.T. HANDLING EQUIP. IS AVAILABLE. RPQ W-1597.
T0922-001	08 1050-II	3617342-01 RPQ H-H 11-67 PRINTER M/PAPER TAPE 50HZ: SAME AS 0922-00 EXCEPT 50HZ AND F112701. RPQ W-1597.
T0922-002	08 1050-II	3617342-02 RPQ H-H 11-67 PRINTER W/PAPER TAPE 60HZ: CONSISTS OF A ASS-35 MODIFIED TO INCLUDE A D.C. ADAPTER. FULLY COMPATIBLE MITH EXISTING KSR-35 MODELS. F1127-00 P.T. HANDLING EQUIP. IS AVAILABLE. RPQ W-1597
T0922-003	08 1050-II	3617342-03 RPQ H-H 11-67 PRINTER W/PAPER TAPE 50HZ: SAME AS 0922-02 EXCEPT 50HZ AND F112701. RPQ W-1597.
T0922-004	08 1050-II	3617342-04 RPQ H-H 11-67 PRINTER W/PAPER TAPE 60HZ: SAME AS 0922-00 EXCEPT FOR USE WITH BELL 103'A' ADAPTER. RPQ 1597.

TYPE #	FP	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0923-000	80	9200 9300	3006857-00 NONE H- 12-67 AUTOMATIC P.T. WINDER, 220V.: PAPER TAPE SPOOLER DESIGNED TO TAKE UP TAPE BEING READ OUT OF A TYPE 0921-00 P.T. READER. TAPE IS SPOOLED AT SAME RATE IT IS
			FED INTO READER. CAN ALSO FUNCTION AS SELF SPOOLING DEVICE WITH ANY STRIP READER. TAPE SIZE 11/16 TO 1 INCH. 220V., 50/60HZ. BASED ON GIER RC 2100 MFG. BY A/S REGRECENTRALEN, COPENHAGEN, DENMARK. APPROVED FOR INTER NATIONAL DIV. ONLY.
T0923-001	08	9200 9300	3006857-01 NONE H- 12-67 AUTOMATIC P.T. TAPE WINDER, 115V.: SAME AS 0923-00 EXCEPT 115V. AND USED WITH 0921-01 READER.
T0924-000	08	DCT9000	3617562-00 RPQ H-H 9-68 PAPER TAPE READER/PUNCH, 60HZ: A P.T. READER (SIMILAR TO TYPE 0902-XX) AND P.T. PUNCH (SIMILAR TO F0606-XX) HOUSED IN A FREE STANDING CABINET CON-
			TAINING THE NECESSARY POWER SUPPLY, CONTROLS AND LOGIC TO INTERFACE WITH THE I/O CHANNEL (F0869-01 WHICH MUST BE SEPERATELY ORDERED) OF THE DCT-9000 PROCESSOR TYPE 3030-99. A SECOND P.T. PUNCH MAY BE ADDED IN FIELD/FACTORY BY SPECIFYING
			FEATURE F1172-00. RPQ W-1659
T0925-000	08		P20127 H-H 2-69 PAPER TAPE, 60HZ NOTE DISCONTINUED 08/84
		DCT1000	3616775XXP20124 DCT500 USAGE: A 30 CHARACTER PER SECOND 5, 6, OR 8 LEVEL TAPE
			READER AND PUNCH. UNIT IS A DESK TOP, FREESTANDING DEVICE.  WHICH CAN BE USED MITH MORK TOP EXTENSION FEATURE F1396-00.  INCLUDES CONTROL AND POWER SUPPLY. B LEVEL TAPES MUST BE IN ASCII CODE. 5 AND 6 LEVEL TAPES TRANSMITTED IN 6-BIT BINARY MODE MITH NO TRANSLATION. KEYBOARD F1355-00 IS REQUIRED. DCT1000 USAGE: SAME AS DCT500 EXCEPT 50 CHARACTER PER SECOND AND KEYBOARD REQUIRED IS F1308-00. NOTE: CAN BE FIELD UPGRADED TO PROVIDE PARITY CHECK (SAME AS 0925-02) BY SMAP-OUT.
T0925-001	80	DCT500	P20127 H-H 2-69 PAPER TAPE, 50HZ NOTE DISCONTINUED 08/84
		DCT1000	SAME AS 0925-00 EXCEPT SOHZ.
T0925-002	80	DCT1000	P20124 H-H 2-69 PAPER TAPE, 60HZ: NOTE DISCONITINUED 08/84 SAME AS 0925-00 (DCT 1000) EXCEPT WITH PARITY CHECK.
T0925-003	08	DCT1000	P20124 H-H 2-69 PAPER TAPE, 50HZ: NOTE DISCONTINUED 08/84 SAME AS 0925-02 EXCEPT 50HZ.
T0925-004	08	DCT1000	09-84 PAPER TAPE S/S NOTE DISCONTINUED 09/84
T0925-006	08	0CS-2 5400-XX	3621110-00 P30000 H-J 01-71 PAPER TAPE READER/PUNCH, 50HZ: PROVIDES PAPER TAPE CAPABILITY AT 30 CHAR/SEC. PROVIDES EITHER EGHA CHARACTERS OR MACHINE CODE INCLUDING 10 NUMERICS CODES. PARITY CHECK CAN BE PROVIDED VIA T-0925-08/09. REQUIRES I/O CHANNEL F1583-00.
T0925-007	08	0CS-2 5400-XX	3621110-00 P30000 H-J 01-71 PAPER TAPE READER/PUNCH, 60HZ: SAME AS 0925-06 EXCEPT 60HZ.
T0925-008		0CS-2 5400-XX	3621110-00 P30000 H-J 01-71 PAPER TAPE READER/PUNCH, 50HZ W/PARITY: SAME AS 0925-06 EXCEPT ALSO INCLUDES PARITY CHECK.
T0925-009	08	0CS-2	3621110-00 P30000 H-J 01-71 PAPER TAPE READER/PUNCH, 60HZ W/PARITY SAME AS 0925-06 EXCEPT 60HZ AND ALSO INCLUDES PARITY CHECK.
T0925-010	08	DCT1000	3007729-05 P20124 R-R 12-71 P.T. READER/PUNCH, TOP LOAD, W/O PAR.60HZ NOTE DISCONTINUED 08/84 FOR DCT-1000 (8539-XX) USE ONLY. IT IDENTIFIES A PAPER TAPE
			READER PUNCH SIMILAR TO 0925-00 EXCEPT THAT THE READER UNIT HAS THE CAPABILITY OF LOADING AND UNLOADING PAPER AT ANY DESIRED POINT WITHIN A ROLL OF PUNCHED TAPE, WITHOUT CUTTING AND
			SPLICING THE TAPE. WITHOUT PARITY. THE ACQUISTIC COVER P-353241 -00 NOW SUPPLIED CANNOT BE USED. NOTE THAT THE PART NUMBER BEING SUPPLIED 3007729-XX IS ONLY THE PURCHASED PART NUMBER. AN OPERABLE MACHINE WILL REQUIRE ADDITIONAL COMPONENTS SIMILAR

T0925-010 T0 0925-00. STANDARD PRACTICE SHOULD CAUSE THE EXPANSION OF CONTINUED) -3616798 AND 3532428 TO INCLUDE THESE VARIATIONS.

T0925-011 08 DCT1000 3007729-06 P20124 R-R 12-71 P.T. READER/PUNCH, TOP LOAD W/O PAR. 50HZ NOTE DISCONTINUED 08/84 SAME AS 0925-10 EXCEPT 50HZ.

T0925-012 08 DCT1000 3007729-07 P20124 R-R 12-71 P.T. READER/PUNCH, TOP LOAD, W/PAR., 60HZ
NOTE DISCONTINUED 08/84
SAME AS 0925-10 EXCEPT INCLUDES PARTLY.

T0925-013 08 DCT1000 3007729-08 P20124 R-R 12-71 P.T. READER/PUNCH, TOP LOAD, W/PAR., 50HZ NOTE DISCONTINUED 08/84 SAME AS 0925-10 EXCEPT INCLUDES PARITY AND 50HZ.

T0925-016 08 OCS-1 08-73 PAPER TAPE READER/PUNCH 50HZ:

T0925-017 08 OCS-1

PROVIDES OUTPUT PAPER TAPE CAPABILITY AS IN 0925-14/15 AND INPUT PAPER TAPE READER CAPABILITY AS IN 0925-14/15 AND INPUT PAPER TAPE READER CAPABILITY DIS 050FS. THE DEVICE USED IS THE SAME AS THE OCS-2 PAPER TAPE READ/PUNCH BUT THE ELECTRONICS AND CASEMORK IS DIFFERENT. THIS TYPE IS AVAILABLE ON TYPE 5401-04 THRU -07 ONLY.

T0925-022 08 OCS-1

V30001 V-J 09-73 PAPER TAPE PUNCH 50H2:
PROVIDES OUTPUT PAPER TAPE PUNCH CAPABILITY AS IN 0925-14/15
FOR USE ON OCS-100. THE DEVICE USED IS THE SAME AS 0925-14/15
BUT ELECTRONICS ARE DIFFERENT. THIS TYPE IS AVAILABLE ON
5401-04 THRU -07 ONLY.

T0925-023 08 OCS-1 V30001 V-J 09-73 PAPER TAPE PUNCH 60HZ: SAME AS 0925-22 EXCEPT 60HZ.

T0926-000 08 418-III 4119262-XX 590079 A-A 6-69 PAPER TAPE CONTROL CABINET, 60HZ:
A CABINET ITHAT CONTAINS THE NECESSARY CONTROLS AND LOGIC FOR
COMMUNICATING WITH A 418-III PROCESSOR VIA ONE OF THE
PROCESSOR'S I/O CHANNEL. CONSISTS OF THE CONTROL LOGIC FOR THE
READER AND PUNCH, POWER SUPPLY, PUNCH REWINDER, OPERATORS
PANEL AND COOLING FAMS. A P.I. READER F1372-00 AND/OR PUNCH
F1373-00/-01 MUST BE SPPERATELY ORDERED F0962-00 IS AVAILABLE.

T0926-001 08 418-III 4119262-XX S90079 A-A 6-69 PAPER TAPE CONTROL CABINET, 50HZ:
SAME AS 0926-00 EXCEPT 50HZ AND THE READER IS F1372-01, PUNCH
F1373-027-03.

T0926-098 08 418-III -- S90079 A-A 1-70 READER AND CONTROL, 50HZ:
SAME AS 0926-99 EXCEPT 50HZ AND THE HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 0926-01 PAPER TAPE CONTROL. (1) F1372-01 PAPER TAPE READER.

T0926-099 08 418-III -- S90079 A-A 1-70 READER AND CONTROL, 60HZ:
READS 5,7, AND 8 TRACK (LEVEL) PAPER TAPE AT UP TO 1000
CHARACTERS PER SECOND. REQUIRES (1) I/O CHANNEL. A MARKETING
GROUP NUMBER THAT CONSISTS OF A PAPER TAPE CONTROL AND PAPER
TAPE READER. THE HARDWARE TO BE SUPPLIED BY MANUFACTURING
CONSISTS OF:

(1) 0926-00 PAPER TAPE CONTROL.

T0929-000 08 OCS-1 V30001 V-J 09-73 PUNCH PAPER TAPE REWINDER 50HZ:
PROVIDES A FREE STANDING REWIND UNIT TO BE USED ON OCS-100.
OPERATES ON 230 VAC, 50HZ.

T0929-001 08 0CS-1 V30001 V-J 09-73 PUNCH PAPER TAPE REWINDER 60HZ: SAME AS 0929-00 EXCEPT 60HZ AND OPERATES ON 115 VAC.

T0930-000 08 Y-Y 12-74 500 CPS PT READER/CONTROL, 60 HZ.

500 CPS PAPER TAPE READER & CONTROL FOR JIS 6 LEVEL AND INTERNATIONAL 5.6,7, & 8 LEVEL P.T. INCLUDES A SUPPLY BOX. INTERFACES TO A SERIES 90 MUX CHANNEL. THE READER CABINET INCLUDES
READER MECHANISM, CONTROLS, LOGIC & POWER SUPPLY. INPUT IS
8-BIT CHARS. OF ANY BLOCK LENGTH. A PATCH CARD IS PROVIDED TO

TYPE #	FPC	SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0930-000 (CONTINUE	D) (		ALLOW BIT EXCHANGE IN ANY COMBINATION. A FUNCTION BUFFER HOLDS UP TO 32 BYTES OF THE 6 ALLOWABLE FUNCTION CODES IN ANY COMBINATION. AVAILABLE FEATURES INCLUDE F2235-00 OLIVETTI TAPE READ CAPABILITY, F2236-00 P.T.PUNCH,
T0930-001	80		Y-Y 12-74 500 CPS PT READER/CONTROL 50HZ. SAME AS 0930-00 EXCEPT 50 HZ. & PT PUNCH IS F2236-01.
T0930-002	08		Y-Y 12-74 1000 CPS PT READER/CONTROL 60HZ. SAME AS 0930-00 EXCEPT 1000 CPS, INCLUDES 235MM DIA. TAKE-UP REEL, & FEATURES ARE F2236-00 PT PNCH, F2237-00 SPARE REEL.
T0930-003	08		Y-Y 12-74 1000 CPS PT READER/CONTROL 50 HZ. SAME AS 0930-02 EXCEPT 50HZ & PT PUNCH IS F2236-01.
T0930-004	.08		Y-Y 12-74 1000 CPS PT REDR/CNTL W/SUPPLY REEL, 60HZ SAME AS 0930-02 EXCPT PROVISION IS MADE FOR A 235MM SUPLY REEL
T0930-005	08		Y-Y 12-74 1000 CPS PT REDR/CNTL W/SUPPLY REEL, 50HZ SAME AS 0930-04 EXCEPT 50 HZ.
T0950-000	02	U-III	3610347-00 A-A 7-62 TAPE ADAPTER CABINET NON-SIMULT: USED WITH TYPE 0851-00 TO MAKE IT COMPATABLE WITH THE NON-RETURN-TO-ZERO TAPE FORMAT, READ ONLY. WRITE ONLY WITH WRITE CHECK.
T0950-001	02	U-III	3610347-01 A-A 7-62 TAPE ADAPTER CABINET SIMULT: USED WITH 0851-01 TO MAKE IT COMPATABLE WITH THE NON-RETURN-TO-ZERO TAPE FORMAT READ ONLY. WRITE ONLY WITH WRITE CHECK. READ/READ, READ/WRITE WITH WRITE CHECK.
T0951-000	02	490 494	4088560-04 A-A 8-63 ADAPTER-499/IBM 7094,494/IBM 7094: ADAPTS U490 1/0 CHANNEL TO A DATA COMMUNICATIONS CHANNEL OF IBM 7094 COMPUTER ALLOWING BI-DIRECTIONAL COMMUNICATION BETWEEN THE COMPUTERS. INCLUDES 1 ADAPTER AND SCANNER SELECTOR (REV. 8-66)
T0951-001	02	490 494	4088560-05 A-A 8-66 ADAPTER-490/IBM 7094,494/IBM 7094: SAME AS 0951-00 EXCEPT INCLUDES 2 ADAPTERS.
T0951-002	02	490 494	4088560-06 A-A 8-66 ADAPTER-490/IBM 7094,494/IBM 7094: SAME AS 0951-00 EXCEPT INCLUDES 3 ADAPTERS.
T0951-003	02	490 494	4088560-07 A-A 8-66 ADAPTER-490/IBM 7094,494/IBM 7094: SAME AS 0951-00 EXCEPT INCLUDES 4 ADAPTERS.
T0951-004	02	490 494	4088560-08 A-A 8-66 ADAPTER-490/IBM 7094,494/IBM 7094: SAME AS 0951-00 EXCEPT INCLUDES 2 ADAPTERS AND WITHOUT SELECTOR.
T0951-005	02	494	4088560-09 A-A 8-66 ADAPTER-494/IBM 7094: ADAPTS U494 I/O CHANNEL TO IBM 7288 DATA COMM. CHANNEL. CHAR. SIZE IS BYTE ORIENTED TO ALLOW SIMULATION OF IBM 360 COMPUTER. INCLUDES 1 ADAPTER WITHOUT SCANNER SELECTOR.COV.BY RPQ S-1423.
T0951-006	02	494	4088560-10 A-A 8-66 ADAPTER-494/IBM 7094: SAME AS 0951-05 EXCEPT 2 ADAPTERS AND SCANNER SELECTOR.
T0951-007	02	494	4088560-11 A-A 8-66 ADAPTER-494/IBM 7094: SAME AS 0951-05 EXCEPT 3 ADAPTERS AND SCANNER SELECTOR.
T0951-008	02	494	4088560-12 A-A 8-66 ADAPTER-494/IBM 7094: SAME AS 0951-05 EXCEPT 4 ADAPTERS AND SCANNER SELECTOR.
T0951-009	02		4088560-13 A-A 1-67 490/7094 ADAPTER (DUAL CAP): PROVIDES H.S. COMM. INTERFACE AND CONTROL FOR DATA TRANSFER BETWEEN A UNIVAC 490 COMPUTER AND AN IBM 7288 DATA COMM CHAN. (DCC) IN EITHER DIRECTION. (DUPLEX). CAN BE USED WITH A 494 COMPUTER BY ADDING F0984-01. DUAL CAPABILITYWITH TWO UNIVAC 490'S IN PARALLEL CONNECTED TO AN IBM 7288, DATA IS FED INTO IBM 7288 D.C.C. FROM EITHER ONE OF THE 490'S., BUT DATA FROM THE 7288 D.C.C. IS FED INTO BOTH OF THE UNIVAC 490'S. F0712-01 IS AVAILABLE THIS VARIATION CONTAINS A SINGLE ADAPTER. COVERED BY RPQ S-1381. AVAILABLE FEATURES INCLUDES

T0951-009 F0712-02.

T0951-010 02 490

4088560-14

A-A 1-67 490/7094 ADAPTER (DUAL CAP.):
PROVIDES H.S. COMM. INTERFACE AND CONTROL FOR DATA TRANSFER
BETWEEN A UNIVAC 490 COMPUTER AND AN IBM 7288 DATA COMM.
CHAN. (DCC) IN EITHER DIRECTION (DUFLEX). CAN BE USED WITH A
499 COMPUTER BY ADDING F0984-01. DUAL CAPABILITY-MITH TWO
UNIVAC 490'S IN PARALLEL CONNECTED TO AN IBM 7288. DATA IS FED
INTO IBM 7288 D.C. C. FROM EITHER ONE 7490'S. F0712-01 IS
AVAILABLE. THIS VARIATION CONTAINS (2) ADAPTERS, AN (8) CHAN.
SCANNER SELECTOR II MODULE WITH P.C. CARDS FOR 4 0F THE 8.

CHANNELS. COVERED BY RPQ S-1381.

T0951-011 02 490 4088560-15 A-A 1-67 490/7094 ADAPTER (DUAL CAP.):
SAME AS 0951-10 EXCEPT HAS (3) ADAPTERS AVAILABLE FEATURES
INCLUDE F0712-02.

T0951-012 02 490 4088560-16 A-A 1-67 490/7094 ADAPTER (DUAL CAP.):
SAME AS 0951-10 EXCEPT HAS (4) ADAPTERS AVAILABLE FEATURES
INCLUDE F0712-02.

T0951-013 490/494 4154917- RPQ A-A 03-73 UNIVAC ADAPTER CABINET A DIFFERENT COMPIGURATION OF THE FINAL CABINET ASSEMBLY; PROV-IDES ONE ADDITIONAL HIGH SPEED ADAPTER PER CABINET. DESIGNED FOR N.A.S.A., HOUSTON, TEXAS PER RPQ 5-2507.

T0952-000 02 490 4090052-00 A-A 5-64 TAPE ADAPTER CONTROL UNIT / SYNC.:
1107 TACUS PROVIDES CONTROL & INTERFACE FOR CONNECTING 2 TO 6
UIIIC'S TO THE UNIVAC 418 COMPUTER SYSTEM (18 BIT INTERFACE).
REF. F0627-XX, F0634-00, F0668-00 AND F0669-00 AND F0684-00
F0F EXPANDED CAPABILITIES.

T0952-099 02 418

A-A 6-66 TAPE ADAPTER CONTROL UNIT-UNISERVO 4C:

A GROUP TYPE NUMBER COMBINES TYPE 0952-00 TAPE ADAPTER CONTROL

UNIT (TACUS) AND FEATURE F0684-00 UNISERVO 4C CONTROL KIT THAT

PROVIDES 800 PPI. OFFERED FOR SALE AT ONE PRICE IN THE UNIVAC

PRICE BOOK. THERE ARE NO DIRECTLY RELIDED ENGINEERING

DOCUMENTS AND THIS NUMBER WILL NOT APPEAR ON EQUIPMENT

IDENTIFICATION PLATES.

4096875-00 A-A 3-65 ADAPTER, LOCKHEED MISSILE INTFACE- 1108 LKHD. MISSILE SPECIAL INTERFACE TO 1108 3 ADAPTER UNITS CONTAINED IN UPS-2 CAB. UNIT (1) INTFACS. LKHD. MISL. SPACE CNTR. LAB TIMEING SYST. & 1108. UNIT 2 INTFCS. L.M.S.C. PULSE CODE MODULATION PROCESSOR & 1108. UNIT 3 INTFCS. LMSC DISPLAY COMMON ELEMENT & 1108. CONTAINS POWER SUPPLY & BLOWER.

T0954-000 02 1108MPS
11085PS
1

T0954-002 02 1108-II 4115051-00 S70028 A-A 11-66 MULTIPLE MODULE ACCESS (UAL UNIQUE):
ALLOWS FROM 1 TO 4 PROCESSORS AND 1 TO 4 I/O CONTROLLERS TO
ACCESS A MEMORY OF UP TO 65K CAPACITY. THE UNIT IS BASICALLY A
PASSIVE SYSTEM COMPONENT, WHICH CONSISTS OF A PRIORITY NETWORK
TO PROVIDE ORDERLY MULTIPLE ACCESS TO MEMORY MODULE BY THE
PROCESSORS AND/OR I/O CONTROLLERS. IT IS HOUSED IN AN UPS-2
CABINET WITH POWER SUPPLIED BY THE ASSOCIATED MEMORY

T0954-003 02 1108MP 4013315- S70014 A-A 2-70 MULTIPLE MODULE ACCESS (UAL UNIQUE) SAME AS 0954-00 EXCEPT WITH PARITY ADDED.

T0954-099 02 1106-MP A-A 05-68 MULTI-MODULE ACCESS (MMA)
1108-MP 1106 M.P.: FOR MULTI-MCDESSOR APPLICATION ONLY. ALLOWS A
MAXIMUM OF TWO 1106 PROCESSORS TO ACCESS A 65K MODULE OF

T0953-000 02 1108

1108MPS

(1) F1058-00 MULTIPROCESSING I/F. REV. 11/71.

TYPE # F

FPC SYSTEM

STORAGE -II (7005-37 THRU -92)
1108 M.P.: FOR MULTIPROCESSOR APPLICATION UNLY. ALLOWS A
MAXIMUM OF TWO 1108 PROCESSORS AND ONE I/O CONTROLLER TO
ACCESS A 65K STORAGE MODULE. EXPANDABLE TO (3) 1108 AND
(2) I/O C VIA F0879-00.
1108SPS: ALLOWS AN 1108 SUPPORT (SHARED) PROCESSOR TO
ACCESS A 65K STORAGE MODULE. NOTE: THE7005 STORAGE MUST
HAVE ITS UNIPROCESSOR I/F REPLACED MITH MMA COMPATIBLE P.C.
CARDS WHEN USED WITH THE 0954. THUS THE F1058-00 KIT HAS
BEEN INCLUDED AND WILL BE ADDED TO THE CORRESPONDING 7005
STORAGE ASSOCIATED WITH EACH MMA. HARDWARE TO BE SUPPLIED
IS: (1) 0954-00 MMA, 36-BIT

T0955-000 02 1108MPS

4093498-00 S70015 A-A 9-65 SHARED PERIPHERAL INTERFACE (SPI):
FUNCTIONAL CABINET WITH ONE 12 BIT S.P.I.HAVING TWO PROCESSOR
CAPABILITY. EXPANSIBLE TO A MAXIMUM (4) PROCESSOR CAPABILITY
AND (2) S.P.I'S. TYPE 0955-01 IS USED TO EXPAND TO 2 S.P.I'S.
FEATURE F0787-00 ADDS THIRD PROCESSOR CAPABILITY AND F0787-01
ADDS FOURTH PROCESSOR CAPABILITY. NOTE: FOR MAXIMUM (4)
PROCESSOR CAPABILITY F0787-00 AND F0787-01 ARE CUMULATIVE.
60HZ. REVISED 6/68.

T0955-001 02 1108MPS

4093516-00 \$70015 A-A 9-65 SHARED PERIPHERAL INTERFACE (SPI):
12 BIT S.P.I.KIT WITH TWO PROCESSOR CAPABILITY FOR EXPANDING
S.P.I. CABINETS. FEATURE F0787-00 ADDS THIRD PROCESSOR
CAPABILITY AND F0787-01 ADDS FOURTH PROCESSOR CAPABILITY.
NOTE: FOR MAXIMUM (4) PROCESSOR CAPABILITY F0787-00 AND
F0787-01 ARE CUMULATIVE. 60HZ. REV. 6/68.

T0955-002 02 494

4093498-01 S70015 A-A 9-65 SHARED PERIPHERAL INTERFACE (SPI):
FUNCTIONAL CABINET WITH ONE 30 BIT S.P.I.HAVING TWO PROCESSOR
CAPABILITY. EXPANSIBLE TO A MAXIMUM (4) PROCESSOR CAPABILITY
AND (2) S.P.I'S. TYPE 0955-03 IS USED TO EXPAND TO 2 S.P.I'S.
FEATURE F0788-00 ADDS THIRD PROCESSOR CAPABILITY AND F0788-01
ADDS FOURTH PROCESSOR CAPABILITY. NOTE: FOR MAXIMUM (4)
PROCESSOR CAPABILITY F0788-00 AND F0788-01 ARE CUMULATIVE.
60HZ. REV. 6/68

NOTE: ADDED TO PRODUCT LINE 3/20/72 AS FOLLOWS(ADD PRICE BOOK)
FOR DUAL PROCESSOR APPLICATION. PROVIDES CONTROL OF A PERIPH-ERAL SUBSYSTEM BY TWO 494 PROCESSORS. MAY BE EXPANDED TO MAX 3 PROCESSOR I/F VIA F0788-00. REV 4/72.

T0955-003 02 494

4093516-01 \$77015 A-A 9-65 SHARED PERIPHERAL INTERFACE (SPI):
30 BIT S.P.I.KIT WITH TWO PROCESSOR CAPABILITY FOR EXPANDING
S.P.I. CABINETS. FEATURE F0788-00 ADDS THIRD PROCESSOR
CAPABILITY AND F0788-01 ADDS FOURTH PROCESSOR CAPABILITY.
NOTE: FOR MAXIMUM (4) PROCESSOR CAPABILITY F0788-00 AND
F0788-01 ARE CUMULATIVE. 60HZ. REV. 6/68
NOTE: ADDED TO PRODUCT LINE 3/20/72 AS FOLLOWS(ADD PRICE BOOK)
FOR 494 DUAL PROCESSOR APPLICATION ONLY. ALTHOUGH FUNCTIONALLY
INDEPENDANT, SHARES CABINET WITH AND HAS SAME CHARACTERISTICS
AS 0955-02 WHICH IS PREREQUISITE. F0788-00 EXPANDS IT TO A
MAX 3 PROCESSOR I/F. REV 4/72

T0955-004 02 1108MPS

4093498-02 S70015 A-A 9-65 SHARED PERIPHERAL INTERFACE (SPI):
FUNCTIONAL CABINET WITH ONE 36 BIT S.P.I.HAVING TWO PROCESSOR
CAPABILITY. EXPANSIBLE TO A MAXIMUM (4) PROCESSOR CAPABILITY
AND (2) S.P.I'S. TYPE 0955-05 IS USED TO EXPAND TO (2) SPIS
FEATURE FO789-00 ADDS THIRD PROCESSOR CAPABILITY AND F0789-01
ADDS FOURTH PROCESSOR CAPABILITY. NOTE: FOR MAXIMUM (4)
PROCESSOR CAPABILITY F0789-00 AND F0789-01 ARE CUMULATIVE.
60 HZ. NOTE: F1493-00 MUST BE ADDED TO EACH 0955 SPI
PRESENT WHEN AN 1108 SYSTEM IS UPGRADED TO AN 1110 SYSTEM.
NOTE: THIS PRODUCT HAS 'LIMITED AVAILABILITY' CHECK PRICE
BOOK BULLETIN D-186 FOR DETAILS.

T0955-005 02 1108MPS

4093516-02 S70015 A-A 9-65 SHARED PERIPHERAL INTERFACE (SPI):
36 BIT S.P.I.KIT WITH THAD PROCESSOR CAPABILITY FOR EXPANDING
S.P.I. CABINETS. FEATURE F0789-00 ADDS THIRD PROCESSOR
CAPABILITY AND F0789-01 ADDS FOURTH PROCESSOR CAPABILITY.
NOTE: FOR MAXIMUM (4) PROCESSOR CAPABILITY F0789-00 AND
F0789-01 ARE CUMULATIVE. 60HZ. NOTE: F1493-00 MUST BE
ADDED TO EACH 0955 SPI PRESENT WHEN AN 1108 SYSTEM IS

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0955-005 (CONTINUED)	UPGRADED TO AN 1110 SYSTEMS. NOTE: THIS PRODUCT HAS 'LIMITED AVAILABILITY' CHECK PRICE BOOK BULLETIN D-186 FOR DETAILS.
T0955-009 02 494 1108MPS	4093516-04 \$70015 A-A 5-66 SHARED PERIPHERAL INTERFACE (SPI): SAME AS 0955-01 EXCEPT FOR DWG.NO. AND WITHOUT P.SPOWER SUPPLIED FROM ADJACENT CABINET. REV. 6/68
T0955-011 02 494	4093516-05 S70015 A-A 5-66 SHARED PERIPHERAL INTERFACE (SPI): SAME AS 0955-03 EXCEPT FOR DWG.NO. AND WITHOUT P.SPOWER SUPPLIED FROM ADJACENT CABINET. REV. 6-68.
T0955-013 02 1108MPS	4093516-06 S70015 A-A 5-66 SHARED PERIPHERAL INTERFACE (SPI): SAME AS 0955-05 EXCEPT FOR DMG.NO. AND MITHOUT P.SPOWER SUPPLIED FROM ADJACENT CABINET. REV. 6/68.
T0955-016 02	4093498-08 370015 A-A 6-67 SHARED PERIPHERAL INTERFACE (SPI): 12 BIT WORD LENGTH, CABINET AND POWER SUPPLY, 230 VOLT, 50 HZ. REV. 6/68.
T0955-017 02	4093516-08 S70015 A-A 6-67 SHARED PERIPHERAL INTERFACE: 12 BIT WORD LENGTH, POWER SUPPLY, 230 VOLT 50 HZ. KIT FOR EXPANDING 0955-16. REV. 6/68.
T0955-018 02	4093498-09 S70015 A-A 6-67 SHARED PERIPHERAL INTERFACE (SPI): 30 BIT WORD LENGTH, CABINET AND POWER SUPPLY, 230 VOLT, 50 HZ. REV. 6-68
	NOTE: ADDED TO PRODUCT LINE 3/20/72 -SAME AS 0955-02 EXCEPT 50 HZ- 494 DUAL PROCESSOR APPLICATION ONLY-SEE NOTE FOR 0955-02. REV. 4/72
T0955-019 02	4093516-09 S70015 A-A 6-67 SHARED PERIPHERAL INTERFACE (SPI): 30 BIT WORD LENGTH AND POWER SUPPLY, 230 VOLT, 50HZ KIT FOR EXPANDING 0955-18. REV. 6/68 NOTE: ADDED TO PRODUCT LINE 3/20/72- SAME AS 0955-03 EXCEPT 50HZ- 494 DUAL PROCESSOR APPLICATION ONLY- SEE NOTE FOR 0955-03. REV. 4/72
T0955-020 02	4093498-10 S70015 A-A 6-67 SHARED PERIPHERAL INTERFACE (SPI): 36 BIT WORD LENGTH, CABINET AND POWER SUPPLY, 230 VOLT 50 HZ. NOTE: F1493-00 MUST BE ADDED TO EACH 0955 SPI PRESENT WHEN AN 1108 SYSTEM IS UPGRADED TO AN 1110 SYSTEM. REV. 1/71
T0955-021 02	4093516-10 S70015 A-A 6-67 SHARED PERIPHERAL INTERFACE (SPI): 36 BIT WORD LENGTH AND POWER SUPPLY, 230 VOLT, 50 HZ. KIT FOR EXPANDING 0955-20. NOTE: F1493-00 MUST BE ADDED TO EACH 0955 SPI PRESENT WHEN AN 1108 SYSTEM IS UPGRADED TO AN 1110 SYSTEM. REVISED 1/71
T0955-022 02 UAL	4013300- S70015 A-A 2-70 SHARED PERIPHERAL INTERFACE (SPI): Functional Cabinet With 36 bit Shared Peripheral Interface Having four Processor Capability. Provides full word Parity Check Line Between Peripheral Control Unit And Ioc.
T0955-096 02 1110	A-A 10-70 SHARED PERIPHERAL INTERFACE, 50 HZ SAME AS 0955-92 SECEPT 50 HZ AND HARDWARE IS: (1) 0955-21 SPI, 50 HZ (MODULE) (1) F1493-00 SPI 1110 PARITY KIT NOTE: CHARACTERISTICS SAME AS 0955-05 EXCEPT 50 HZ AND 1110 PARITY.
T0955-097 02 1110	A-A 10-70 SHARED PERIPHERAL INTERFACE, 50 HZ SAME AS 0955-92 EXCEPT 50 HZ AND HARDWARE IS: (1) 0955-20 SPI, 50 HZ (1) F1493-00 SPI 1110 PARITY KIT NOTE: CHARACTERISTICS SAME AS 0955-04 EXCEPT 50 HZ AND 1110 PARITY
T0955-098 02 1110	A-A 10-70 SHARED PERIPHERAL INTERFACE (SPI) 60 HZ FUNCTIONALLY INDEPENDENT, IT SHARES CABINET WITH AND HAS SAME CHARACTERISTICS AS TYPE 0955-99. HARDWARE IS: (1) 0955-05 SPI, 60 HZ (MODULE) (1) F1493-00 SPI, 1110 PARITY KIT NOTE: CHARACTERISTICS SAME AS 0955-05 AND PARITY.

T0955-099 02 1110

TYPF #

A-A 10-70 SHARED PERIPHERAL INTERFACE (SPI) 60 HZ PROVIDES CONTROL OF A PERIPHERAL SUBSYSTEM AS A MULTI-ACCESS SUBSYSTEM. HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 0955-04 SPI, 60 HZ (1) F1493-00 SPI 1110 PARITY KIT

NOTE: CHARACTERISTICS SAME AS 0955-04 AND 1110 PARITY

T0956-000 02 418

1075- 1241-2 A-A 9-65 ADAPTER-418/CDC 3206,418/IBM 7040:
THE UNIT HAS THREE SPECIAL ADAPTERS. TWO OF THE THREE UNITS
INTERRACE THE UNIVAC 418 ON ONE SIDE AND AN IBM 7040 ON THE
OTHER. THE THIRD UNIT WILL INTERFACE THE UNIVAC 418 ON ONE
SIDE AND THE CDC 3206 ON THE OTHER. ALL THREE UNITS,HOUSED IN
STANDARD UPSII CABINET,REQUIRE DUAL CHANNELS ON THE 418. 4100075-

T0956-001 02 1107

4100823-A-A 7-66 SYNCHRONIZER-1107/IBM 7040: S1339 UNIT HAS A SPECIAL ADAPTER THAT INTERFACES UNIVAC 1107 WITH IBM 7040. UNIT IS HOUSED IN 24X24X64 UPS 2 CABINET CONTAINING

T0957-000 02 491

POWER SUPPLY BLOWER AND MOUNTING HARDWARE. 8-66 ADAPTER-IBM CORE STORAGE: INTERFACES IBM CORE STORAGE UNIT TYPE -2361 WITH UNIVAC 491/492,494 AND 1108 SYSTEMS. PRE-ASSIGNED TO J.FEELEY

1108

492

(WASHINGTON) FOR INCLUSION IN UNIVAC'S GSA CATALOG.

T0958-000 02 491 492 8-66 ADAPTER-IBM DATA CELL:
INTERFACES IBM DATA CELL TYPE -2321 WITH UNIVAC 491/492
REAL-IIME SYSTEMS. PRE-ASSIGNED TO J.FEELEY (WASHINGTON) FOR REAL-TIME SYSTEMS. PRE-ASSIGNED T INCLUSION IN UNIVAC'S GSA CATALOG.

T0959-000 02 1108MAR

4117052-00 \$90057 A-A 2-67 MODULE I.F. DISPLAY ADAPTER: 590058

PERFORMS INTERFACE FUNCTION BETWEEN CRT DISPLAY AND AT&T MODEM, TYPE 205B2, USED IN CONJUNCTION WITH MARINER DISPLAY SYSTEM. AN ADAPTER IS REQUIRED BETWEEN EACH 205B2 MODEM AND A 3525-01 OR 5018-01. REV. 9/67.

T0960-000 NTDS 7033011-00 FSD 011-00 FSD B-B 10-68 CONVERTER, DIGITAL DATA:
I/O MUX AND CONVERSION DEVICE. KEYSET CENTRAL MUX. CONVERTS 170 MUX AND CUNVERSION DEVICE. KEYSEI CENIRAL MUX. CONVERTS SYNCHRO VOLTAGES TO DIGITIAL QUANTITIES FOR TRANSMISSION TO THE COMPUTER. DECODES DATA FROM THE COMPUTER FOR EXTERNAL DEVICES. CONTAINS P.S. AND BLOWER. 60YT. NOMENCLATURE: CV-2036(V)USQ-20(V) CONVERTER, DIGITAL DATA. NOTE: HAS CHOICE OF RESPONSE TIMES IN INPUT OR OUTPUT CHANNELS, WIREWRAP PLUGBOARDS AND CONNECTIONS TO SYNCHRO REFERENCES.

T0960-001

7033011-01 B-B CONVERTER, DIGITAL DATA: SAME AS 0960-00 EXCEPT LESS DEMAND DIGITAL WITHOUT INTERUPT AND READY DIGITAL 30-BIT WORDS; HAS CONTROL SIGNALS O THRU 11, 2 DIGITAL INPUT CHANNELS. SPECIFICATION D54852. MILITARY DESIGNATION CV-2036(V) / V994-20(V) KCMK.

T0961-000 02 418-III

P10080 H-H 02-69 MULTI SUBSYSTEM ADAPTER (MSA) 60 HZ 3617731XX PRICE BOOK DESCRIPTION - INCLUDES CABINET, POWER SUPPLY AND ONE MSA MODULE WHICH ADAPTS FROM ONE TO EIGHT (8) BIT BYTE ORIENTED SUBSYSTEMS. ALL SUBSYSTEMS MUST HAVE CONTROL UNITS WITH THE SAME TYPE NO. ALSO INCLUDES ONE I/O INTERFACE. MAY BE EXPANDED BY ONE MSA EXPANSION MODULE. EACH MODULE MAY BE EXPANDED BY UP TO THREE SPI FEATURES. REQUIRES NOWE (1) I/O CHANNEL. ERRATA: A FREESTANDING CABINET THAT PROVIDES 18-BIT UNIVAC COMPUTER SYSTEMS WITH THE ABILITY TO USE UNISERVO 12/16, 8411 OR 8414 SUBSYSTEMS CONTAINS POWER SUPPLY AND ADAPTER MODULE. INCLUDES TWO FUNCTION REGISTERS. FROM ONE TO EIGHT SUBSYSTEMS MAY BE USED PER MODULE DEPENDING ON THRU-PUT RATES REQUIRED. CAN BE EXPANDED TO INCLUDE A SECOND ADAPTER MODULE AND POWER SUPPLY VIA FEATURE F1321-00. AVAILABLE FEATURES ARE: F1324-00, F1325-00, F1325-00, F1325-00 ABS-00. NOTE: F1322-00 ORIENTED SUBSYSTEMS. ALL SUBSYSTEMS MUST HAVE CONTROL UNITS F1322-00, F1325-XX AND 1588-00. NOTE: F1322-00 SEARCH IDENTIFIER REGISTER AND F1323-00 FUNCTION BUFFER EXPANSION ARE REQUIRED IN EACH 0961/F1321 MSA IN A SUBSYSTEM FOR DISC OPER-ATION. REV. 8/71

T0961-001 02 494

P10080 H-H 2-69 MULTI-SUBSYSTEM ADAPTER (MSA) 60HZ:

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0961-001 (CONTINUED)	3617731XX SAME AS 0961-00 EXCEPT 30-BIT UNIVAC COMPUTER SYSTEMS AND EXPANSION FEATURE IS F1321-01. AVAILABLE FEATURES ARE: F1324-01, F1323-00, F1322-00, AND F1325-XX.
T0961-002 02 1106 1108	3617731-XX P10080 A-A 02-69 MULTI-SUBSYSTEM ADAPTER(MSA) 36-BIT, 60HZ INCLUDES CABINET, I/O INTERFACE, POWER SUPPLY AND ONE MSA MODULE WHICH ADAPTS FROM ONE TO EIGHT, 8-BIT BYTE ORIENTATED SUBSYSTEM. HAS SPACE FOR ONE MSA EXPANSION F1321-02. EACH MSA MODULE MAY BE EXPANDED BY UP TO 3 F1324-02 SPIT'S WHICH REQUIRE AN ADDITIONAL I/O CHANNEL. AVAILABLE FEATURES INCLUDE F1322-00 SIR, F1323-00 FUNCTION BUFF. EXP.(BOTH REQUIRED FOR DISC OPERATION), F1325-XX TRANSLATORS & F1588-00 1110 WORD PARTIY CHECKER GENERATOR(REQUIRED HIMEN 1108 UP-GRADED TO 1110). NOTE: THE F1324-02 SPI IS FOR MULTI-PROCESSING APPLICATION ONLY AND THE 1106 SYSTEM CAN ONLY HAVE ONE. SUBSYSTEM CONTROLS MUST BE IDENTICAL. REV. 4/72.
T0961-003 02 418III	P10080 H-H 2-69 MULTI-SUBSYSTEM ADAPTER (MSA) 50HZ: 3617731XX SAME AS 0961-00 EXCEPT 50HZ AND EXPANSION FEATURE IS F1321-03.
T0961-004 02 494	P10080 H-H 2-69 MULTI-SUBSYSTEM ADAPTER (MSA) 50HZ: 3617731XX Same as 0961-01 except 50HZ and expansion feature is f1321-04.
T0961-005 02 1106 1108	P10080 H-H 2-69 MULTI-SUBSYSTEM ADAPTER (MSA) 50HZ 3617731XX Same as 0961-02 except 50HZ and expansion feature is f1321-05.
T0961-006 02 1108 1110	4146670-XX RPQ A-A 10-73 MULTI-SUBSYSTEM ADAPTER (MSA) FUNCTIONALLY EQUIVALENT TO 0961-00 THRU -05 EXCEPT ENHANCED FOR FASTER TRANSFER RATE (APPROX 680KB). CONTAINS HIGH SPEED LOGIC DECK WITH BUFFER EXFANSION AND SEARCH I.D. REG. REQUIRED FOR RPQ S-257 WHICH REQUIRES FREE-STANDING MSA.
T0961-007 02 418	3617732-00 P10080 A-F 10-74 MSA II, 18-BIT, 60HZ,-FREESTANDING PROVIDES A FREESTANDING MSA-II SIMILAR TO 1527-00. HAS SPACE FOR A 2ND MSA VIA F1527-12. BOTH MSA'S CAN ACCEPT THE FOLLOW- ING FEATURES: F1322-01 SIR, F1323-00 F.BUF.EXPN., F1325-XX TRANSLATORS, F1588-00 110 PARITY. RPDC -1613.
T0961-008 02 494	3617732-00 P10080 A-F 10-74 MSA-II, 30-BII, 60HZFREESTANDING SAME AS 0961-07 EXCEPT SIMILAR TO F1527-01, EXPANSION IS VIA F1527-13 & ADDITIONALLY F1691-00 SPI CHAN CONTL. IS AVAIL.
T0961-009 02 1100 SERIES	3617732-00 P10080 A-F 10-74 MSA-II, 36-BIT, 60HZFREESTANDING SAME AS 0961-07 EXCEPT SIMILAR TO F1527-02. EXPN VIA F1527-14
T0961-010 02 418	3617732-00 P10080 A-F 10-74 MSA-II, 18-BIT, 50HZ FREESTANDING SAME AS 0961-07 EXCEPT 50 HZ. & EXPANSION IS VIA F1527-15
T0961-011 02 494	3617732-00 P10080 A-F 10-74 MSA-II, 30-BIT, 50HZ FREESTANDING SAME AS 0961-08 EXCEPT 50 HZ. & EXPANSION IS VIA F1527-16
T0961-012 02 1100 SERIES	3617732-00 P10080 A-F 10-74 MSA-II, 36-BIT, 50HZFREESTANDING SAME AS 0961-09 EXCEPT 50 HZ. & EXPANSION IS VIA F1527-17
T0961-098 02 1110	A-A 11-70 MULTI-SUBSYSTEM ADAPTER (MSA) 50 HZ SAME AS 0961-99 EXCEPT 50 HZ, MSA EXPANSION IS F1321-98 AND HARDWARE IS: SUS
1100740	(1) 0961-05 MSA, 36-BIT, 50HZ (1) F1588-00 WORD PARITY CHECKER GENERATOR.
T0961-099 02 1110 1100/40	A-A 11-70 MULTI-SUBSYSTEM ADAPTER (MSA), 60 HZ. INCLUDES CABINET, I/O INTERFACE, ONE MSA MODULE TO ADAPT FROM ONE TO EIGHT BYTE ORIENTATED SUBSYSTEMS AND SPACE FOR A SECOND MSA MODULE F1321-99. TAPE OR DISC SUBSYSTEM CONTROLS MUST BE IDENTICAL. PAPER PERIPHERALS MAY BE MIXED. EACH MSA MODULE MAY BE EXPANDED BY UP TO 3 SPI FEATURES. REQUIRES 1 I/O CHAN.
	AVATLABLE FEATURES ARE F1321-99 MSA EXPN, F1322-00 SIR, F1323-00 FUNCT. BUF. EXPN, F1324-02 SPI, F1324-02 SPI, F132403 MAINT CONTROLLER SPI, F1325-00 ASCII TRANS, F1325-01 EBCDIC

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T0961-099 (CONTINUED) TRAMS. NOTE THAT F1322-00 & F1323-00 ARE ALLWAYS REQUIRED FOR DISC OPERATION & THAT THE PAPER PERIPHERALS SUPPORTED VIA THE MSA ARE 0716-02 /03 CARD READER WITH F2018-00, 0604-99 CARD PUNCH, AND 0770/0768 PRINTERS. HARDWARE TO BE SUPPLIED IS: (1) 0961-02 MSA, 36-BIT, 60HZ (1) F1588-00 WORD PARITY CHECKER/GENERATOR

REV. 05/75.

T0962-000 02

4140605-00 RPQ A-A 11-69 SHARED MEMORY INTERFACE (SMI)
BTO
ALLOWS A MAXIMUM OF ONE 1108 AND ONE ARRAY PROCESSOR TO
ACCESS A 65K STORAGE MODULE. ONE REQUIRED FOR EACH EXPANSION
FEATURE F1388-00, -01 & TWO REQUIRED FOR F1388-02.
ERRATA: PERMITS THE ARRAY PROCESSOR (TYPE 3004-00/-01) AND
ONE 1108 PROCESSOR (TYPE 3011-95/-94) TO SHARE ACCESS TO A
STORAGE (MEMORY) OF 65K WORDS ON THE BASIS OF MANUALLY SELECTING ONE OF TWO MODES OF OPERATION: (1) GIVING THE 1108
PRIORITY OVER THE ARRAY PROCESSOR FOR STORAGE (MEMORY)
REFERENCE, OR (2) TOGGLING BETWEEN THE 1108 PROCESSOR AND THE
ARRAY PROCESSOR FOR STORAGE (MEMORY). THE 7005-08 STORAGE
REQUIRES F1058-00 M.P. I/F. REFERENCES R.P.Q. S-1893.

T0962-002 02

4140605-01 RPQ A-A 07-70 SHARED MEMORY INTERFACE (SMI)

SAME AS 0962-00 EXCEPT FOR 1106 AND 7005-09 STORAGE REQUIRES F1058-00.

T0962-003 02

4140737-00 S70058 A-A 11-70 SHARED MEMORY INTERFACE (SMI)
SAME AS 0962-00 EXCEPT HAS 2506 ACU CAPABILITY

T0962-004 02

4140737-01 \$70058 A-A 11-70 SHARED MEMORY INTERFACE (SMI)
SAME AS 0962-02 EXCEPT HAS 2506 ACU CAPABILITY. USED WITH
1106 M.P. SYSTEM AS PART OF GROUP NUMBER 0962-99.
AVAILABLE SELECTIONS ARE:

C1877-00 1.5 MICROSECOND CYCLE TIME C1877-01 1.0 MICROSECOND CYCLE TIME C1877-02 750 NANOSECOND CYCLE TIME C1878-00 TIME DELAY MODE 750 NSEC C1878-01 TIME DELAY MODE 1.0 USEC C1879-00 TIME DELAY MODE 1.5 USEC REVISED 1/74.

T0962-097 02

ARRAY 1106 A-A 03-71 SHARED MEMORY INTERFACE (SMI)
SAME AS 0962-98 EXCEPT USED WITH 1106 PROCESSOR
AND HARDWARE IS:

0962-02 SMI F1058-00 M.P. I/F FOR 7005-08

T0962-098 02

ARRAY

A-A 03-71 SHARED MEMORY INTERFACE (SMI)
ALLOWS A MAXIMUM OF ONE 1108 AND ONE ARRAY PROCESSOR
(3004-00) TO ACCESS A 65K, 7005 STORAGE MODULE.
ONE REQUIRED FOR EACH EXPANSION FEATURE F1388-00
2 -01, TWO REQUIRED FOR F1388-02. NOTE B.T.O.
REQUIREMENTS IN PRICE BOOK AND ARRAY PROCESSOR
IS NOT SOFTWARE SUPPORTED. HARDWARE TO BE SUPPLIED
IS: 0962-00 SMI

F1058-00 M.P. I/F FOR 7005-08

T0962-099 02

A-A 11-70 SHARED MEMORY INTERFACE (SMI)
FOR MULTI-PROCESSOR APPLICATION ONLY. ALLOWS A MAXIMUM OF
TWO 1106 PROCESSORS TO ACCESS 65K OF TYPE 7005-51 THRU -60
STORAGE I (15 USEC). ONE REQUIRED FOR EACH 65K. SINCE THE
MINIMUM STORAGE IS 151K AT LEAST TWO 0962-99 WILL ALWAYS
BE REQUIRED. HARDWARE TO BE SUPPLIED IS:
(1) 0962-04 SMI

(1) F1058-00 M.P. I/F FOR 7005-XX. REV. 11/71.

T0963-000 02 1110

1100/40

4141503-00 \$70094 A-A 09-69 MULTIPLE ACCESS INTERFACE (MAI) 60HZ
PROVIDES FOUR ACCESS INTERFACES AND CONTROL MODULE FOR 131K
OF EXTENDED STORAGE (7013-81/80 OR 7033-99/98 FOR 1110 BUT
ONLY 7033-99/98 FOR 1100/40). MAY BE USED WITH
1108 \$TORAGE TYPE 7005-08 (65K) PROVIDED F1397-00 IS ALSO USED

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T0963-000 (CONTINUED)

FPC SYSTEM

CONTROLS TRANSFER OF DATA FROM ONE 131K WORD MODULE OF EXTENDED STORAGE TYPE 7013-04, -05 THROUGH TWO OR THREE NON-PREEMFILVE PORTS AND ONE OR TWO PREEMFILVE PORTS (MAXIMUM OF 4 PORTS). EACH PORT ACCOMMODATES A 24 BIT ADDRESS PLUS PARITY AND 36 BITS OF DATA PLUS 2 PARITY BITS ALDNG WITH THE NECESSARY CONTROL LINES. IT MAY BE EXPANDED BY FEATURES TO PROVIDE INCREASED CAPABILITIES. POWER INPUT IS 3 PHASE 60 HZ. BASIC UNIT CONSISTS OF PORTS 0,1,2 AND 3. ADDING F1393-00 (3 PORTS) AND F1393-01 (3 PORTS) WILL PROVIDE A TOTAL OF 10 PORTS. PORT 0 IS ALWAYS PREEMPTIVE: PORTS: PORT 0 IS ALWAYS PREEMPTIVE: PORTS 2,3,5, 6.8 AND 9 ARE ALWAYS NON-PREEMPTIVE: PORTS 1,4 AND 7 CAN BE AVAILABLE FEATURES ARE: EITHER (MAINTENANCE PANEL SWITCH). AVAILABLE FEATURES AL F1393-00/01, F1394-00, F1397-00, F2501-00. REV 02/76 PER RPDC 6143/6155 AND F2729-00 262K OF 7036-02/03 CAPABILITY. RPDC 6272.REV10/77 (7033-97/96) PROVIDED F2501-00 IS ALSO PRESENT. MAY BE USED WITH

T0963-001 02 1110

4141503-01 \$70094 A-A 9-69 MULTIPLE ACCESS INTERFACE (MAI) 50HZ SAME AS 0963-00 EXCEPT 50HZ.

T0964-000 02 494

4141203-00 A-A 11-69 STORAGE MODULE MULTIPLEXER - 60HZ: PROVIDES THE NECESSARY LOGIC TO SELECT AND CHANNEL THE EIGHT 32K MODULES TO THE PROCESSOR'S FOUR STORAGE PORTS. INCLUDES POWER SUPPLY, COOLING, AND CONTROL PANEL. (TECH MEMO 771-01). NOTE: WHEN A T0964 IS USED IN LINE WITH THE MEMORIES, THE 7005-06 MEMORY CAN NOT BE USED, ONLY THE 7005-07 AND THE 7005-12 CAN BE USED. REV. 02/75.

H-C 05-71 1100/1050- UNISERVO III A ADAPTER:

T0964-001 02 494

4141203-00 A-A 11-69 STORAGE MODULE MULTIPLEXER - 50HZ: SAME AS 0964-00 EXCEPT 50HZ. REF 7005-49. REV. 8/74

T0967-000 02 1100

3619594-00 R.P.Q | B.T.O INTERFACE ADAPTER TO CONNECT A MODIFIED (F1616-00) 1050-III SYSTEM UNISERVO III A CONTROL TYPE 0551-01 TO THE 1100 NORMAL I/O CHANNEL. THE ADAPTER IS AN INTEGRAL PART OF THE UNISERVO III A SUBSYSTEM USED ON THE 1100 SERIES COMPUTER. THE UNIT CONSISTS OF THE INTERFACE MODULE AND A POWER SUPPLY WHICH ALSO SUPPLIES POWER TO THE UNISERVO III A CONTROL CABINET. 50/60 HZ. REF. 0967-99. REF. R.P.Q. W-1883

T0967-099 02 1100

B.T.O. H-C 05-71 1100/1050-IIIA ADAPTER: INTERFACE ADAPTER ID CONNECT 1050 UNISERVO IIIA CON-TROL TYPE 0551-01 TO AN 1100 SERIES I/O CHANNEL. HARDWARE TO BE SUPPLIED IS:

0967-00 1100/1050-IIIA ADAPTER F1616-00 MODIFICATION KIT FOR 0551-01 NOTE: THIS IS A B.T.O. ITEM WHICH REQUIRES CONFIRMATION OF AVAILABILITY OF THE REQUIRED UNISERVO IIIA SUBSYSTEM EQUIPMENT 0551-01, 1353-00, 0850-00. THE 0551-01 CAN BE MODIFIED IN FIELD OR FACTORY. SOFTWARE IS AVAILABLE. REF. R.P.Q. W-1883.

T0968-000 02 494DUAL

4146281-00 S70132 A-A 11-71 DUAL STORAGE CONTROLLER (DSC), 60 HZ. REQUIRED FOR 494 DUAL PROCESSOR APPLICATION. PROVIDES FOR ACCESS TO 131K WORDS OF MAIN STORAGE WITH 8K TO 32K OF STORAGE COMMON TO THO PROCESSORS. MAY BE EXPANDED TO PROVIDE ACESS TO 262K OF MAIN STORAGE (FI385-01) AND TO PROVIDE AN INTERFACE TO A THIRD (BACKUP) PROCESSOR (F1695-00). ONE 0968-00 REQUIRED FOR EACH PROCESSOR. ALSO REQUIRES F1694-00 IN EACH PROCESSOR. NOTE: WHEN A T0968 DUAL STORAGE CONTROLLER IS USED IN LINE WITH THE MEMORIES, THE 7005-06 CAN NOT BE USED, ONLY THE 7005-07 AND THE 7005-12 CAN BE USED. REV 02775.

T0968-001 02 494DUAL

4146281-01 S70132 A-A 11-71 DUAL STORAGE CONTROLLER (DSC), 50 HZ. SAME AS 0968-00 EXCEPT 50 HZ.

T0971-000 02 1106 1108 (1110) 3859992-P10109 H-H 12-72 INTER-PROCESSOR CONTROL UNIT(IPCU), 60HZ /PZEMITS A TÄNDEM PRÖCÉSSÓR ÖR A SERIES 70 PRÖCESSÖR (70/451, 70/4511, 70/55, 70/60, 70/61, 70/2, 70/3, 70/6, 70/7) WITH AT LEAST 131K STORAGE, TO COMMUNICATE ON-SITE IN 36-BIT WORD

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T0971-000 FORMAT WITH AN 1106/1108 PROCESSOR (1110 REQUIRES INCLUSION OF (CONTINUED) F1847-00, SEE 0971-99). THE MINIMUM CONFIGURATION USING A

FORMAI WITH AN 1106/1108 PROCESSOR (1110 REQUIRES INCLUSION OF F1847-00, SEE 0971-99). THE MINIMUM CONFIGURATION USING A SERIES 70 PROCESSOR MUST INCLUDE THOSE ITEMS AND PERIPHERALS LISTED UNDER 3007-00 TANDEM PROCESSOR. A THROUGHPUT RATE SELECTION FROM C1846-00 30KB/SEC, C1846-01 100KB/SEC OR C1846-02 250KB/SEC MUST BE SPECIFIED. THE IPCU MUST BE LOCATED WITHIN 100 FT. OF THE TANDEM PROCESSOR AND 200 FT. OF THE 1100 SEPTES PROCESSOR

T0971-001 02 1106 3 1108 (1110)

3859992- P10109 H-H 12-72 INTER-PROCESSOR CONTROL UNIT (IPCU), 50HZ SAME AS 0971-00 EXCEPT 50 HZ.

T0971-098 1110

H-H 01-73 INTER-PROCESSOR CONTROL UNIT(IPCU) 50HZ SAME AS 0971-99 EXCEPT 50 HZ, TANDEM PROCESSOR IS 3007-01 AND HARDMARE IS:

(1) 0971-00 IPCU, 50 HZ (1) F1847-00 CHANNEL ADAPTER

T0971-099 1110

H-H 01-73 INTER-PROCESSOR CONTROL UNIT(IPCU) 60 HZ SAME AS 0971-00 EXCEPT THAT IT PERMITS A TANDEM PROCESSOR OR SERIES 70 PROCESSOR TO COMMUNICATE ON-SITE IN 36-BIT WORD FORMAT WITH AN 1110 PROCESSOR. SELECT FROM C1846-XX. HARDWARE TO BE SUPPLIED IS:

(1) 0971-00 IPCU, 60HZ (1) F1847-00 CHANNEL ADAPTER

T0972-000 02 1110

4146611-00 RPQ A-A 11-72 STORAGE-CHANNEL CONVERTER 60HZ:
THE STORAGE-CHANNEL CONVERTER (WITH SFI'S) WILL ALLOW AN ARRAY
PROCESSOR (3004) TO BE CONNECTED TO TWO 2 X 2 1110 SYSTEMS.
THE SCC WILL BE DESIGNED SUCH THAT THE UAP WILL FUNCTION
THROUGH AN 110 IOAU, RATHER THAN REFERENCING STORAGE DIRECTLY
AS IT DOES IN AN 1108 SYSTEM. THE STORAGE-CHANNEL CONVERTER
IS DESCRIBED IN DESIGN DESCRIPTION EPA 01142. RPG S-2453B.
NOTE: F1873-00 STORAGE INTERFACE CONVERTER IS REQUIRED IN THE
3004 ARRAY PROCESSOR. REF. RPG 9-2453B.

T0972-001 02 1110

4146611-00 RPQ A-A 11-72 STORAGE-CHANNEL CONVERTER 50HZ: SAME AS 0972-00 EXCEPT 50HZ. REF. RPQ S-2453B

T0973-000 02 90/70 SERIES 70

90/60

4167105-00 \$70157 A-A 12-72 \$TANDARD INTERFACE ADAPTER(SIA), 60 HZ.

NOTE: THE SIA IS ONE OF A SERIES OF PRODUCTS REQUIRED TO CONVERT FROM A SERIES 70 \$YSTEM (70.35, 70.45I, 70.45II, 70.755,
70.660, 70.01), 70.2, 70.45, 70.6, 70.77) TO A \$90.601.70 \$YSTEM THESE
ARE: 0973-00.01, F1894-00, F1895-00, F1518-00.0-01, F1591-00.01
5024-95. FOR 1100 \$ERIES CONNECTIONS SEE: 3007-XX, 7027-00.
0971-XX, 0971-99, F1847-00. ALSO SEE F1781-XX \$ F1782-XX.
\$IA DESCRIPTION: INCLUDES UPS-II CABINET AND ONE SIA MODULE
TO EMABLE CONNECTION OF ONE SERIES 70 COMMUNICATION CONTROLLER
MULTICHANNEL (COM) TO A \$90.601.70 MUX CHANNEL. THE SIA MODULE
IS EXPANDABLE TO UP TO 3 CCM'S VIA F1894-00. \$PACE IS PROVIDED
IN THE CABINET TO ADD A SECOND SIA MODULE(F1895-00) FOR COBNOTE: THE NUMBER OF COMMUNICATIONS LINES MAY NOT EXCEED THE
NUMBER OF AVAILABLE SUB-CHANNEL ADDRESSES(SEE F1518-00),
FOR CCM SEE 9141-000.9112.ALSO REF. TYPE 9388-00, 9388-00,
9411-00. 9414-00.9415-00. 9416-00, 9401-00 AND F9078-00,

T0973-001 02 90/70 SERIES 70 4167105 S70157 A-A 12-72 STANDARD INTERFACE ADAPTER, 50HZ
SAME AS 0973-00 EXCEPT 50 HZ.

T0974-000 02 1100 5039-00 3624043-00 P10132 H-A 11-73 MULTI-SUBSYSTEM ADAPTER III (MSA III)60HZ
REQUIRED TO ADAPT THE 5039 SUBSYSTEM TO 1100 SUBSYSTEMS.
BOLTS TO THE 5039-00 HAS MATCHING CASEWORK, AND RECEIVES
POWER FROM THE 5039. F2163-00 MSA ADAPTER & F2077-01 1100 ROM
ARE REQUIRED IN THE 5039. AVAILABLE FEATURES INCLUDE:
F2041-00 SPI W/STEERING, F2042-00 SOFTLOAD TRANSLATE, F2042-01
F.D. TO ASCII TRANSLATE, F2042-02 F.D. TO EBCDIC, F2043-00
MAINT PROCESSOR I/F(F2T), F2127-00 BUFFER EXPN.

T0974-001 02 1100 5039-01

3624043-00 P10132 H-A 11-73 MULTI-SUBSYSTEM ADAPTER III (MSA III)50HZ SAME AS 0974-00 EXCEPT 50HZ & USED WITH 5039-01

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T0974-002 02 1100 5042-00	3624043-00 Pl0132 H-A 01-75 MULTI-SUBSYSTEM ADAPTER III (MSA III)60HZ SAME AS 0974-00 EXCEPT COMPATIBLE WITH 5042-00 CONTROL FOR THE U-30/32/34/36.
T0974-003 02 1100 5042-01	3624043-00 P10132 H-A 01-75 MULTI-SUBSYSTEM ADAPTER III (MSA III)50HZ SAME AS 0974-01 EXCEPT COMPATIBLE WITH 5042-01 CONTROL.
T0974-004 02 1100 5039-00	3624170-00 P10145 H-F 11-74 MULTI-SUBSYST. ADPTR-II'A' (MSA IIA) 60HZ SIMILAR TO 0974-00 EXCEPT HAS SLOWER TRANSFER RATE BECAUSE OF DIFFERENT LOGIC MODULE BASED ON AN UPGRADED MSA-11 MODULE. AVAILABLE FEATURES ARE F1322-01 SIR, F1323-00 BUFF EXPN. F1324-02 SF1, F1324-03 MAINT CONTR. SF1, F2233-00 ASCII TRANS, F2233-01 EBCDIC TRANS. NOTE THAT 1110 PRARTY IS BASIC AND CAN BE INHIBITED IF NECESSARY & F1322/F1323 ALLWAYS REQUIRED
T0974-005 02 1100 5039-01	3624170-00 P10145 H-F 11-74 MSA II'A', 50HZ. SAME AS 0974-04 EXCEPT 50HZ & USED WITH 5039-01.
T0974-006 02 1100 5042-00	3624170-00 P10145 H-F 02-75 MSA-II'A', 60HZ. SAME AS 0974-04 EXCEPT USED WITH 5042-00 STC CONTROL
T0974-007 02 1100 5042-01	3624170-00 P10145 H-F 02-75 MSA-II'A', 50HZ. SAME AS 0974-06 EXCEPT 50HZ & USED WITH 5042-01.
T0974-096 04 1100 SERIES	F-F 05-76 UNISERVO 30 SERIES CONTROL CONVERSION 50H SAME AS 0974-97 EXCEPT 50HZ., 0974-07 IS RETURNED AND THE HARDWARE TO BE SUPPLIED IS : (1) 0974-03 MSA-III, 50HZ.
T0974-097 04 1100 SERIES	CONVERTS AN UNBUFFERED 5042-97 U-30 SERIES CONTROL CONVERSION 60H ERED 5042-99 CONTROL TO A BUFF-ERED 5042-99 CONTROL TO A BUFF-ERED 5042-99 CONTROL TO THE 0974-06 MSA-IIA FOR THE 0974-02 MSA-III OCCURS. THE 0974-06 SHOULD BE RETURNED TO THE FACTORY AND CREDITED AGAINST THE 0974-97'S TRANSFER PRICE. INVENTORIES SHOULD BE ADJUSTED. HARDMARE IS:
T0974-098 02 1100/20 1100/40	F-F 02-75 CONTROL CONVERSION 50HZ SAME AS 0974-99 EXCEPT 50 HZ & HARDWARE IS : (1) 0974-05 MSA III, 50 HZ.
T0974-099 02 1100/20 1100/40	F-F 02-75 CONTROL CONVERSION 60HZ CONVERTS AN UNBUFFERED 8437-8430 CONTROL(5039-93) TO A BUFFERED 8433-8450 CONTROL (EQUIVALENT TO 5039-99). NOTE THAT AN INVENTORY-TRANSFER PRICEING PROBLEM WILL OCCUR IN AS MUCH AS THERE IS A SWAPOUT OF THE MSA-III (0974-04 + F1322-01) HICH SHOULD BE RETURNED TO THE FACTORY, FOR THE MSA-III(0974-00). HARDWARE TO BE SUPPLIED IS: (1) 0974-00 MSA-III, 60 HZ.
T0975-000 02 3004-XX	4154939- RPQ A-A 08-74 STORAGE ADAPTER 60HZ ENABLES A UNIVAC ARRAY PROCESSOR (TYPE 3004-XX) TO OPERATE ON AN 1110 SYSTEM BY REFRENCING 1110 STORAGE (TYPE 7013 OR 7015) THE STORAGE ADAPTER WILL BE DESIGNED SUCH THAT THE UAP WILL REFERENCE 110 STORAGE VIA THE STORAGE ADAPTER, RATHER THAN REFERENCING STORAGE DIRECTLY AS IT DOES IN AN 1108 SYSTEM. MOTE: F2167-00 STORAGE ADAPTER MODIFICATION KIT, IS A PRE- REQUISITE. REF. RPQ S-2657. ALSO REFERENCE DRAWING NUMBER 4167800
T0975-001 02 3004-XX	4154939- RPQ A-A 08-74 STORAGE ADAPTER 50HZ SAME AS 0975-00 EXCEPT 50HZ. REF RPQ S-2657.
T0976-000 02 90/30	3625624-00 RPQ H-H 08-77 CHANNEL INTERFACE UNIT CABINET (CIU) THE CIU IS A FREESTANDING CABINET THAT HOUSES A MAXIMUM OF TWO C.I.U. MODULES (F2059). THIS ALLOWS COMMUNICATIONS BETWEEN A 90/30 MVX CHANNEL AND A CDC 3500 CHANNEL. THE CABINET CONTAINS POWER SUPPLIES, POWER CONTROL, ONE CHAN- NEL INTERFACE UNIT, AND MOUNTING FACILITIES FOR A 2ND CIFU F2059-00. REFERENCE RPQ W-2717. REF 5027-00/5035-00.
T0982-000 02 SYS 80	3627707 11-82 MUX INTERFACE PROVIDES CABINET AND CHANNEL INTERFACE TO THE OTHER SYSTEM.

TYPE #	FPC	SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION	
T0982-000 (CONTINUED	))		MAY BE LOCATED UP TO 3300 FT (1KM) FROM SYSTEM 80, MODEL 8. REQUIRES PRIORITY SELECTION C3800-XX. 50/60HZ. 100/120V0LT. NOTE: DELETED FROM SYSTEM 80 USAGE 6/5/84.	
T0982-001	02	SYS 80	3627707 11-82 MUX INTERFACE SAME AS 0982-00 EXCEPT 50/60HZ. 200/240 VOLT.	
T0985-000	02	1100/90	05-82 SUBSYSTEM ACCESS UNIT 60HZ. BASIC SAU INCLUDES CABINET, POWER SUPPLIES, COOLING, STATUS REGISTER AND LOGIC NECESSARY TO OPERATE (2) 250K BPS. SSP INTERFACES AND 32 SPI'S. A MAXIMUM OF 4 SAUS ARE SUPPORTED.	
T0985-001	02	1100/90	05-82 SUBSYSTEM ACCESS UNIT 50HZ SAME AS 0985-00 EXCEPT POWER IS 50HZ.	
T0986-000	10	1100/60 1100/80 1100/90	3628450 P20217 03-83 IPCC 100 DR 120V 50/60HZ FREESTAMDING INTERPROCESSOR CHANNEL COUPLER (IPCC). A HIGH SPEED COUPLING UNIT CABABLE OF INTERCONNECTING TWO SYS- TEMS VIA BLOCK MULTIPLEXER OR SELECTOR CHANNEL. MAXIMUM TRANSFER RATE IS 2.0 MBYTE/SEC. THIS UNIT INCLUDES THE CAB- INET, POWER SUPPLY, SPACE FOR ONE ADDITIONAL IPCC MODULE AND ITS POWER SUPPLY (F3950-00).	
T0986-001	10	1100/60 1100/80 1100/90	3628450 P20217 03-83 IPCC 200/220/240V 50/60HZ SAME AS 10986-000 EXCEPT 200-208/220/240V.	
T0988-000	02	1900/10	10-83 I.T.I. FOR UTS 40 INTELLIGENT TERMINAL INTERFACE PROVIDES FOR CONNECTION OF UP TO FOUR SPERRYLINK MODEL 40 OR UTS 40 SINGLE STATION DISPLAYS TO THE COAXIAL CABLE.	
T1000-0			7031825-00 DS4842 B-B 06-65 INPUT SYSTEMS ADAPTOR UNIT INTERFACES GREENWICH MEAN TIME (GMT) TO TWO UNIVAC 1230 COMPUTERS AND INTERFACE FIVE (5) COMPUTER ADDRESS MATRIX KEYBOARDS TO THE 1230. (PROJECT APOLLO).	
T1004-001			C-C 7-62 1004 SYSTEM NUMBER: This is a system number which has been used as a type no. The Standard type no. is 2010-01 (60 cy) 2010-04 (50 cy).	
T1004-002			C-C 7-62 1004 SYSTEM NUMBER: This is a system number which has been used as a type no. The Standard type no. is 2010-00 (60 cu) 2010-03 (50 cy).	
T1004-003			C-C 7-62 1004 SYSTEM NUMBER: THIS IS A SYSTEM NUMBER WHICH HAS BEEN USED AS A TYPE NUMBER. THE STANDARD TYPE NO IS 2010-01 (60 CY) OR 2010-04 (50 CY) PLUS F0594-00.	
T1004-004			C-C 7-62 1004 SYSTEM NUMBER: THIS IS A SYSTEM NUMBER WHICH HAS BEEN USED AS A TYPE NUMBER. THE STANDARD TYPE NUMBER IS 2010-00 (60 CY) OR 2010 -03 (50 CY) PLUS F0594-00.	
T1004-005			C-C 7-62 1004 SYSTEM NUMBER: THIS IS A SYSTEM NUMBER WHICH HAS BEEN USED AS A TYPE NUMBER. THE STANDARD TYPE NO. IS 2010-01 (60 CY) OR 2010-04 (50 CY) PLUS F0594-00 AND F0595-00.	
T1004-006			C-C 7-62 1004 SYSTEM NUMBER: THIS IS A SYSTEM NUMBER WHICH HAS BEEN USED AS A TYPE NUMBER. THE STANDARD TYPE NO. IS 2010-00 (60 CY) OR 2010-03 (50 CY) PLUS F0594-00 AND F0595-00.	
T1004-007			C-C 7-62 1004 SYSTEM NUMBER: THIS IS A SYSTEM NUMBER WHICH HAS BEEN USED AS A TYPE NUMBER. THE STANDARD TYPE NO. IS 2010-02 (60 CY) OR 2010-05 (50 CY).	
T1065-000	11		3526112-00 P20034 H-H 1-64 REMOTE DATA TERMINAL CONSOLE: PROVIDES FOR THE SENDING (READING) AND RECEIVING (PUNCHING) 80 COLUMN CARDS VIA TELEPHONE LINES. HAS KEYBOARD AND PRINTER AS ADDITIONAL MEANS OF COMMUNICATION. CONSISTS OF 80 CHARACTER CORE MEMORY, SELF CONTAINED POWER SUPPLIES, 80 COLUMN READER	

TYPE # F	PC SYSTEM	TYPE NUMBERS I DRAWING # PROD D	N NUMERICAL SEQUENCE-SECTION #1 RSP DATE TITLE DESCRIPTION
T1065-000 (CONTINUED)		(USING TYPE 2 033), KLEIN-S TYPE CABINET.	007-00 MECHANISM), 80 COLUMN PUNCH (ITC MODEL CHMIDT MODEL ES 140. ITEMS CONTAINED IN A DESK
T1065-001 1	1	TYPE 1065-00	H-H 1-64 REMOTE DATA TERMINAL CONSOLE: SAME AS EXCEPT: HAS TELEPHONE MODEL KSR-35CL PAGE NSTEAD OF KLEINSCHMIDT MODEL ES 140.
T1202-000 0	7 1206 1212 1830 CP667 1218 1219 490 CP642	1206,1212,183 COMPUTER SUPP PLOTTER CAN D GIVEN POINT(U	B-B 5-65 X-Y PLOTTER: LOTTER COMPATIBLE WITH THE 0.CP667,1218,1219,490 AND CP642 COMPUTERS. THE LIES ALL DATA AND COMMANDS TO THE PLOTTER. THE RAM A STRAIGHT LINE IN EIGHT DIRECTIONS FROM A P, DOWN,LEFT,RIGHT OR AT 45 DEGREE ANGLE). ANY R CURVE IS DRAWN IN .005 INCH STEPS.
T1209-000	FSD	1108A M.P. SY CONSISTS OF 3 INPUT SUBCHAN OUTPUT SUBCHAN 12-BIT HOLDIN -A. ACCEPT P -B. BITS OF -B. CONVERT -C. TRANSMIT -SUBCHANN -NUT THE MODE INPUT SUBCHAN -A. ACCEPT S -SIGNALS -B. CONVERT -C. ASSEMBLE -ING INFO -DATA WOR REMOTE OP. PA PRIMARY POWER	THE 12 PARALLEL DATA BITS TO 12 SERIAL MESSAGES & THE SERIAL MESSAGES VIA THE ADDRESSED OUTPUT LEL TO A MODEM IN SYNC WITH CLOCK SIGNALS FROM
T1210-000			B-B 11-71 SWITCH, ROTARY SITION SWITCH CAPABLE OF SWITCHING INPUT TO ONE ITS. CONTAINS STATUS AND CONTROL JACK. MIL. 2/UYK.
T1211-000		CONTROL LAUNC PUTER VIA AN	B-B 11-71 CONSOLE, LAUNCHING SYSTEM CONTROL INCHING SYSTEM MODULE IS DESIGNED TO MONITOR AND HING SYSTEMS. IT COMMUNICATES WITH NTDS COM- 18-BIT INTERFACE, TWO KCMX CONVERTERS AND AN BOARD. MIL DESIG. 0J-167.
T1212-XXX	DSD	-4051212-18 T N-NEGATIVE, 3 I-NORMAL, II-	B-B 06-71 COMPUTER DIGITAL DATA, GENERAL PURPOSE: HRU -17 AND -23, -24 INACTIVE, HRU -22 PRIOR IDENTIFICATION 1212A3VOLT, 15-15VOLT, INTERCOMPUTER. GOVERNMENT CP-642B, SPEC. DS4654.
T1212-000	DSD	4051212-00	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 12-N15-I, 4-N15-II, 32K MEMORY
T1212-001	DSD	4051212-01	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 12-N15-I, 4-N15-II, 32K
T1212-002	DSD	4051212-02	B-B 06-71 WATER CODLED, SHOCK MOUNTED, 16 CHAN: 12-N3-I, 4-N3-II, 32K MEMORY
T1212-003	DSD	4051212-03	B-B 06-71 WATER COOLED, SOLID MOUNTED, 16 CHAN: 12-N15-I, 4-N15-II, 32K MEMORY
T1212-004	DSD	4051212-04	B-B 06-71 WATER COOLED, SOLID MOUNTED, 16 CHAN: 12-N3-I, 4-N3-II, 32K MEMORY

93

01-10-85

TYPE # F	PC SYSTEM	TYPE NUMBERS I	N NUMERICAL SEQUENCE-SECTION #1 RSP DATE TITLE DESCRIPTION
T1212-005	DSD	4051212-05	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 12-N15-I, 4-N15-II, 32K MEMORY
T1212-006	DSD	4051212-06	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 12-N3-I, 4-N3-II, 32K MEMORY
T1212-007	DSD	4051212-07	B-B 06-71 WATER COOLED, SOLID MOUNTED, 16 CHAN: 12-N15-I, 4-N15-II, 32K MEMORY
T1212-008	DSD	4051212-08	B-B 06-71 WATER COOLED, SOLID MOUNTED, 16 CHAN: 12-N3-I, 4-N3-II, 32K MEMORY
T1212-009	DSD	4051212-09	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 12-N15-I, 4-N3-II, 32K MEMORY
T1212-010	DSD	4051212-10	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 12-N15-I, 4-N3-II, 32K MEMORY.
T1212-011	DSD	4051212-11	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: 12-N3-I, 4-N3-II, 32K MEMORY
T1212-012	DSD	4051212-12	B-B 06-71 AIR COOLED, SOLID MOUNTED, 12 CHAN: 8-N3-I, 4-N15-I, LIGHT WEIGHT 32K MEM.
T1212-013	DSD	4051212-13	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: 12-N3-I, 4-N3-II, 32K MEMORY
T1212-014	DSD	4051212-14	B-B 06-71 WATER COOLED, SOLID MOUNTED, 16 CHAN: 8-N3-I, 8-N15-I, 32K MEMORY.
T1212-015	DSD	4051212-15	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: 12-N3-I, 4-N3-II, 32K MEMORY.
T1212-016	DSD	4051212-16	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: 12-N15-I, 4-N15-II, 32K MEMORY
T1212-017	DSD	4051212-17	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 4-N3-I, 8-N15-I, 4-N15-II 32K MEM.
T1212-018	DSD	4051212-18	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: 8-N3-I, 4-N15-I, 4-N15-II, 32K MEM.
T1212-019	DSD	4051212-19	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 4-N3-I, 8-N15-I, 4-N15-II, 32K MEM.
T1212-020	DSD	4051212-20	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 4-N3-II, 4-N15-II, 4-N3-I, 32K MEM.
T1212-021	DSD	4051212-21	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: N3-I, 32K MEMORY
T1212-022	DSD	4051212-22	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: N15-I, 32K MEMORY
T1212-023	DSD	4051212-23	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: 4-N3-II, 4-N15-II, 4-N3-I, 4-N15-I, 32K MEMORY.
T1212-024	DSD	4051212-24	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: 12-N15-I, 4-N3-I, 32K MEMORY
T1212-025	DSD	4051212-25	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 12-N15-I, 4-N15-II, 32K MEMORY.
T1212-026	DSD	4051212-26	B-B 06-71 WATER COOLED, SOLID MOUNTED, 16 CHAN: 12-N15-I, 4-N15-II, 32K MEMORY.
T1212-027	DSD	4051212-27	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 4-N15-II, 8-N15-I, 4-N3-II 32K MEM.
T1212-028	DSD	4051212-28	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 8-N15-I, 8-N15-II, 32K MEMORY
T1212-029	DSD	4051212-29	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN:
(T1212-029	CONTINUED O	N NEXT PAGE)	94 01-10-85

TYPE # FP	C SYSTEM	TYPE NUMBERS I	N NUMERICAL SEQUENCE-SECTION #1 RSP DATE TITLE DESCRIPTION
T1212-029		_	12-N3-I, 4-N3-II, 32K MEMORY
(CONTINUED) T1212-030	DSD	4051212-30	B-B 06-71 WATER COOLED SHOCK MOUNTED, 16 CHAN: N15-II, 32K MEMORY
T1212-031	DSD	4051212-31	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: N3-I, 32K MEMORY
T1212-032	DSD	4051212-32	B-B 06-71 AIR COOLED, SHOCK MOUNTED, 16 CHAN: 4-N15-I, 12-N15-II, 32K MEMORY
T1212-033	DSD	4051212-33	B-B 06-71 AIR COOLED, SHOCK MOUNTED, 16 CHAN : N15-II, 32K MEMORY
T1212-034	DSD	4051212-34	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 4-N15-I, 12-N15-II, 32K MEMORY.
T1212-035	DSD	4051212-35	B-B 06-71 AIR COOLED, SHOCK MOUNTED, 16 CHAN: 4-N3-I, 12-N15-II, 32K MEMORY
T1212-036	DSD	4051212-36	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 4N3-I, 12-N15-II, 32K MEMORY
T1212-037	DSD	4051212-37	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: 4-N3-I, 12-N15-II, 32K MEMORY
T1212-038	DSD	4051212-38	B-B 06-71 AIR COOLED SOLID MOUNTED, 16 CHAN: N15-II, 32K MEMORY
T1212-039	DSD	4051212-39	B-B 06-71 AIR COOLED, SOLID MOUNTED, 16 CHAN: N3-II, 32K MEMORY
T1212-040	DSD	4051212-40	B-B 06-71 WATER COOLED, SOLID MOUNTED, 16 CHAN 4-N3-II, 12-N15-II, 32K MEMORY
T1212-041	DSD	4051212-41	B-B 06-71 AIR COOLED, SHOCK MOUNTED, 16 CHAN: 4-N3-I, 4-N15-I, 8-N15-II, 32K MEM.
T1212-042	DSD	4051212-42	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN: 4-N3-I, 4-N15-I, 8-N15-II, 32K MEM
T1212-043	DSD	4051212-43	B-B 06-71 AIR COOLED, SHOCK MOUNTED, 16 CHAN: 4-N3-I, 8-N3-II, 4-N15-II, 32K MEM.
T1212-044	DSD	4051212-44	B-B 06-71 WATER COOLED, SHOCK MOUNTED, 16 CHAN 8-N3-II, 8-N15-II, 32K MEMORY
T1212-045	DSD	4051212-45	B-B 06-71 AIR COOLED, SHOCK MOUNTED, 16 CHAN: 4-N15-I, 8-N3-II, 4-N15-II, 32K MEM.
T1213-000		7046100-00 COMPUTER, DIG THIRTY BIT WO AND 16 PARALL TYK. REF. DS	B-B 03-67 COMPUTER DIGITAL DATA GENERAL PURPOSE: ITAL DATA, GENERAL PURPOSE BINARY, WITH 32,768 RDS OF MEMORY STORAGE AT 2 MICROSECOND CYCLE TIME EL I/O CHANNELS MILITARY DESIGNATION CP-808(V)]/ 4781B. REV. 12/73.
T1213-001		7046100-01 SAME AS 1213-	B-B 03-67 COMPUTER DIGITAL DATA, GENERAL PURPOSE: 00 EXCEPT 12 PARALLEL I/O CHANNEL.
T1214-000		POWER SUPPLY ON MTDS. INPU 28, +15, -15 PP-4892/TYA-2	B-B 3-67 POWER SUPPLY WITH REGULATOR, COMPUTER: AND REGULATOR, USED WITH COMPUTER CP-808(Y) TYK T: 208 VAC, 3 PHASE, 400 CPS, 4 WIRE. OUTPUT + AND -4.5 VDC. MILITARY DESCRIPTION O. THIS POWER SUPPLY FURNISHES VOLTAGES TO THE IS IN A SEPERATE CABINET.
T1215-000		MINIATURE STOP BINARY MODE. SECONDS.	B-B 6-65 DIGITAL TRAINING DEVICE ASSEMBLY RED PROGRAM DIGITAL TRAINING COMPUTER. PARALLEL 512 15 BITS DRO MEMORY CYCLE TIME & MICRO-
T1216-000		7085300-00 FIRE CONTROL ITORING THE O	B-B CONSOLE, FIRE CONTROL SYSTEMS: SYSTEMS MODULE PANEL HAS THE CAPABILITY OF MON- PERATIONAL STATUS OF FIVE FIRE CONTROL RADAR

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1216-000 (CONTINUE	D)	SYSTEMS SIMULTANEOUSLY, COMMUNICATES WITH NTDS COMPUTER VIA AN 18 BIT INTERFACE: TWO KCMX CONVERTERS AND AN ANALOG SWITCH- BOARD. MIL DESIGNATION 0J-166.
T1217-000	DSD	7116301-00 B-B 11-71 CONVERTER, ANALOG TO ANALOG ADDS D.C. CONVERSION CAPABILITY TO THE DIGITAL TO ANALOG CONVERTER 2517-00, -01. GOVT. DESIGNATION CV -2518/UYK.
T1218-	1218	4051218- DS4636 B-B 6-65 COMPUTER, DIGITAL DATA MILITARY DESIGNATION CP-789/UYK ASSIGN ED THIS TAPER PIN VERSION. LATER VERSIO NS OF 1218 PRODUCT LINE TABULATED BELOW (OLD STYLE CABINET)
T1218-024	1218	7008909-00 DS4636 B-B 11-63 COMPUTER DIGITAL DATA: 32K, 8 I/O, V.C. 15
T1218-025	1218	7008909-01 DS4636 B-B 11-63 COMPUTER DIGITAL DATA: 32K, 8 I/O, V.C. 3.
T1218-026	1218	7008909-02 DS4636 B-B 11-63 COMPUTER DIGITAL DATA: 32K, 4 I/O, V.C. 3.
T1218-027	1218	7008909-03 DS4636 B-B 11-63 COMPUTER DIGITAL DATA: 32K, 4 I/O, V.C. 3
T1218-028	1218	7008800-00 DS4711 B-B 6-65 COMPUTER, DIGITAL DATA SPECIAL PURPOSE 1218 32K MEMORY WITH MEMORY PROJECT. MARKETING DESIGNATION M1218 - PLEASE INCLUDE THIS M1218 IN DESCRIPTION
T1218-029	1218	7025660-00 B-B 6-65 COMPUTER, DIGITAL DATA SPECIAL PURPOSE 1218, INDICATOR READOUT FEATURE, REMOTE INDICATOR FOR INTER LOCKS, MEMORY PROTECT.
T1218-030	1218	7008883-00 B-B 6-65 COMPUTER, DIGITAL DATA SPECIAL PURPOSE 1218 WITH POWER AND MASTER CLOCK EXTERNAL CONNECTIONS AND MEMORY PROTECT.
T1218-031	1218	7005499-00 B-B 6-65 COMPUTER, DIGITAL DATA SPECIAL PURPOSE 1218 WITH REALIGNED I/O PRIORITY.
T1218-032	1218	7008960-00 DS4758 B-B 6-65 COMPUTER, DIGITAL DATA SPECIAL PURPOSE 1218 WITH EXTERNALLY SPECIFIED ADDRESSING.
T1218-033	1218-33	7008588-24 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SPECIAL 1218 PROJECT MOONBEAM (12K MEMORY) PROTOTYPE
T1218-034	1218	7008588-25 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-00 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.
T1218-035	1218	7008588-26 D34636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-00 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIIZER.
T1218-036	1218	7008588-27 D94636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-04 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.
T1218-037	1218	7008588-28 D94636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-05 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.
T1218-038	1218	7008588-29 D94636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-08 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.
T1218-039	1218	7008588-30 D94636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-09 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.
T1218-040	1218	7008588-31 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-12 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.
T1218-041	1218	7008588-32 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA
(T1218-04	1 CONTINUED	ON NEXT PAGE) 96 01-10-85

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION	
T1218-041 (CONTINUE	0)	SIMILAR TO 1218-13 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.	
T1218-042	1218	7008588-33 DS4636 B-B 7-75 COMPUTER, DIGITAL DATA SIMILAR TO 1218-16 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.	
T1218-043	1218	7008588-34 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-17 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.	
T1218-044	1218	7008588-35 DS4636 B-B 7-65 COMPUTER DIGITAL DATA SIMILAR TO 1218-20 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.	
T1218-045	1218	7008588-36 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-21 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITH STABILIZER.	
T1218-046	1218	7008588-37 D\$4636 B-B 7-65 COMPUTER DIGITAL DATA SIMILAR TO 1218-00 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABILIZER.	
T1218-047	1218	7008588-38 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-01 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABLIIZER.	
T1218-048	1218	7008588-39 D\$4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-04 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABLIZER.	
T1218-049	1218	7008588-40 D\$4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-05 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABILIZER.	
T1218-050	1218	7008588-41 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-08 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABLIZER.	
T1218-051	1218	7008588-42 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-09 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABILIZER.	
T1218-052	1218	7008588-43 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-12 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABILIZER.	
T1218-053	1218	7008588-44 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-13 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABILIZER.	
T1218-054	1218	7008588-45 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-16 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABILIZER.	
T1218-055	1218	7008588-46 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-17 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABILIZER.	
T1218-056	1218	7008588-47 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SIMILAR TO 1218-47 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABILIZER.	
T1218-057	1218	7008588-48 DS4636 B-B 7-65 COMPUTER DIGITAL DATA SIMILAR TO 1218-21 WITH ADDED MECHANICAL AND ELECTRICAL FEATURES. WITHOUT STABLIZER.	
T1218-058	1218	7008588-49 DS4636 B-B 7-65 COMPUTER, DIGITAL DATA SAME AS 1218-34 EXCEPT WITH TIMED ACKNOWLEDGE AND SPECIAL REQUIREMENT FOR OUTPUT BUFFER TERMINATION.	
T1218-059	1218	7008909-04 D54636 B-B 8-65 COMPUTER DIGITAL DATA: Similar to 1218-24 except with added mech.& elec. Features	<b>.</b>
T1218-060	1218	7008909-05 DS4636 B-B 8-65 COMPUTER DIGITAL DATA:	
(T1218-06	O CONTINUED (	ON NEXT PAGE) 97 01-10	)-8

TYPE #	EDC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
T1218-060	FPC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION  SIMILAR TO 1218-25 EXCEPT WITH ADDED MECH. & ELEC. FEATURES.
(CONTINUE) T1218-061	1218	7008909-06 D54636 B-B 8-65 COMPUTER DIGITAL DATA: SIMILAR TO 1218-26 EXCEPT WITH ADDED MECH. & ELEC. FEATURES.
T1218-062	1218	7008909-07 DS4636 B-B 8-65 COMPUTER DIGITAL DATA: SIMILAR TO 1218-27 EXCEPT WITH ADDED MECH.& ELEC.FEATURES.
T1218-063	1218	7008588-50 B-B 04-72 COMPUTER, DIGITAL DATA: WITH STABILIZER, 8 I/O CHAN NI5, 16K MEMORY, ACTIVE STATUS.
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	NOTE: ALL ARE AIR COOLED. 7008588-01 THRU -49 ARE OBSOLETE EXCEPT -24. 7008588-24 IS INACTIVE. 7008909-00 THRU -07 ARE OBSOLETE
T1218-064	1218	7008588-51 B-B 04-72 COMPUTER, DIGITAL DATA: WITH STABILIZER, 8 I/O CHAN N3, 16K MEMORY, ACTIVE STATUS.
T1218-065	1218	7008588-52 B-B 04-72 COMPUTER DIGITAL DATA : WITH STABILIZER, 4 I/O CHAN N3, 16K MEMORY, ACTIVE STATUS.
T1218-066	1218	7008588-53 B-B 04-72 COMPUTER, DIGITAL DATA : WITH STABILIZER, 4 I/O CHAN N15, 16K MEMORY, ACTIVE STATUS
T1218-067	1218	7008588-54 B-B 04-72 COMPUTER, DIGITAL DATA: WITH STABILIZER, 8 I/O CHAN N3,8K MEMORY, ACTIVE STATUS.
T1218-068	1218	7008588-55 B-B 04-72 COMPUTER DIGITAL DATA: WITH STABILIZER, 8 I/O CHAN N15, 8K MEMORY, ACTIVE STATUS.
T1218-069	1218	7008588-56 B-B 04-72 COMPUTER DIGITAL DATA: WITH STABILIZER, 4 I/O CHAN N3, 8K MEMORY, ACTIVE STATUS.
T1218-070	1218	7008588-57 B-B 04-72 COMPUTER DIGITAL DATA: WITH STABILIZER, 4 I/O CHAN N15,8K MEMORY, ACTIVE STATUS.
T1218-071	1218	7008588-58 B-B 04-72 COMPUTER DIGITAL DATA: WITH STABILIZER, 8 I/O CHAN N3, 4K MEMORY, ACTIVE STATUS.
T1218-072	1218	7008588-59 B-B 04-72 COMPUTER, DIGITAL DATA: WITH STABILIZER, 8 I/O CHAN N15, 4K MEMORY, ACTIVE STATUS.
T1218-073	1218	7008588-60 B-B 04-72 COMPUTER, DIGITAL DATA: WITH STABILIZER, 4 I/O CHAN N3, 4K MEMORY, ACTIVE STATUS.
T1218-074	1218	7008588-61 B-B 04-72 COMPUTER, DIGITAL DATA: WITH STABILIZER, 4 I/O CHAN N15,4K MEMORY, ACTIVE STATUS.
T1218-075	1218	7008588-62 B-B 04-72 COMPUTER DIGITAL DATA WITHOUT STABILIZER. 8 I/O CHAN N15, 16K MEMORY, ACTIVE STATUS.
T1218-076	1218	7008588-63 B-B 04-72 COMPUTER DIGITAL DATA: WITOUT STABILIZER. 8 I/O CHAN N3, 16K MEMORY, ACTIVE STATUS.
T1218-077	1218	7008588-64 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 4 I/O CHAN N3, 16K MEMORY, ACTIVE STATUS.
T1218-078	1218	7008588-65 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 4 I/O CHAN N15, 16K MEMORY, ACTIVE STATUS.
T1218-079	1218	7008588-66 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 8 I/O CHAN N3, 8K MEMORY, ACTIVE STATUS.
T1218-080	1218	7008588-67 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 8 I/O CHAN N15, 8K MEMORY, ACTIVE STATUS.
T1218-081	1218	7008588-68 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 4 I/O CHAN N3, 8K MEMORY, ACTIVE STATUS.
T1218-082	1218	7008588-69 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 4 I/O CHAN N15, 8K MEMORY, ACTIVE STATUS.
T1218-083	1218	7008588-70 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 8 I/O CHAN N3, 4K MEMORY, ACTIVE STATUS.
T1218-084	1218	7008588-71 B-B 04-72 COMPUTER DIGITAL DATA:
(T1218-08	4 CONTINUED	DN NEXT PAGE) 98 01-10-85

TYPE # FF	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1218-084 (CONTINUED)		WITHOUT STABILIZER. 8 I/O N15, 4K MEMORY, ACTIVE STATUS.
T1218-085	1218	7008588-72 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER, 4 I/O CHAN N3, 4K MEMORY, ACTIVE STATUS.
T1218-086	1218	7008588-73 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 4 I/O N15, 4K MEMORY, ACTIVE STATUS.
T1218-087	1218	7008588-74 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 8 I/O CHAN N15, 16K MEMORY, ACTIVE STATUS.
T1218-088	1218	7008588-75 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 4 I/O CHAN N15, 16K MEMORY, ACTIVE STATUS.
T1218-089	1218	7008588-76 B-B 04-72 COMPUTER DIGITAL DATA: WITHOUT STABILIZER. 4 I/O CHAN N15, 16K MEMORY, ACTIVE STATUS.
T1218-090	1218	7045201-00 B-B 04-72 COMPUTER DIGITAL DATA: WITH STABILIZER. 8 I/O CHAN N15, 32K MEMORY, ACTIVE STATUS.
T1218-091	1218	7045201-01 B-B 04-72 COMPUTER DIGITAL DATA: WITH STABILIZER. 8 I/O CHAN N3, 32K MEMORY, ACTIVE STATUS.
T1218-092	1218	7045201-02 B-B 04-72 COMPUTER DIGITAL DATA: WITH STABILIZER. 4 I/O CHAN N15, 32K MEMORY, ACTIVE STATUS.
T1218-093	1218	7045201-03 B-B 04-72 COMPUTER DIGITAL DATA: WITH STABILIZER. 4 I/O CHAN N3, 32K MEMORY, ACTIVE STATUS.
T1218-094	1218	7045201-04 B-B 04-72 COMPUTER DIGITAL DATA: WITH STABILIZER. 8 I/O CHAN N15, 32K MEMORY, ACTIVE STATUS.
T1219-XXX	DSD	7024725-XX  B-B 06-71 COMPUTER DIGITAL DATA, GENERAL PURPOSE OUVERNMENT HOMENCLATURE CP-848(V), 7024725-07 THRU -12 PRIOR IDENT. 12134, 704974-00 THRU -06 PRIOR IDENT 12134, 704974-00 THRU -18 PRIOR IDENT 12134, 704974-00 THRU -12 INACITYE ALL ARE ALL COOLED. REF. D24769. REV CATALOG 9771 REPORTED 1219 A&B REVISING 1219-00 THRU -06 AND ADDING IN UP TO 1219-35.
T1219-000	DSD	7024725-00 B-B 06-71 32K, 16 CHANNEL N3, 3 BAY:
T1219-001	DSD	7024725-01 B-B 06-71 32K, 8 CHANNEL N3, 2 BAY
T1219-002	DSD	7024725-02 B-B 07-61 16K, 8 CHANNEL N3, 2 BAY:
T1219-003	DSD	7024725-03 B-B 06-71 16K, 8 CHANNEL N15, 3 BAY:
T1219-004	DSD	7024725-04 B-B 06-71 16K, 16 CHANNEL N3, 3 BAY:
T1219-005	DSD	7024725-05 B-B 06-71 32K, 16 CHANNEL 12-N15, 4-N3, 3 BAY:
T1219-006	DSD	7024725-06 B-B 06-71 32K, 16 CHANNEL N3, 3 BAY
T1219-007	DSD	7024725-07 B-B 06-71 32K, 8 CHANNEL N3, 2 BAY:
T1219-008	DSD	7024725-08 B-B 06-71 16K, 8 CHANNEL N3, 2 BAY
T1219-009	DSD	7024725-09 B-B 06-71 16K, 8 CHANNEL N15, 2 BAY
T1219-010	DSD	7024725-10 B-B 06-71 16K, CHANNEL N3, 3 BAY:
T1219-011	DSD	7024725-11 B-B 06-71 32K, 16 CHAN. 12-N15, 4-N3, 3 BAY
T1219-012	DSD	7024725-12 B-B 06-71 32K, 16 CHANNEL N3, 3 BAY
T1219-013	DSD	7024725-13 B-B 06-71 32K, 8 CHANNEL N3, 3 BAY:
T1219-014	DSD	7024275-14 B-B 06-71 48K, 16 CHANNEL N3, 3 BAY:
T1219-015	DSD	7024725-15 B-B 06-71 32K, 16 CHANNEL N15, 3 BAY
T1219-016		
	DSD	7024725-16 B-B 06-71 16K, 12 CHAN: 8-N3, 4-N15, 3 BAY

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FP	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1219-018	DSD	7024725-18 B-B 06-71 24K, 4 CHANNEL N3, 2 BAY
T1219-019	DSD	7024725-19 B-B 06-71 32K, 16 CHANNEL N15, 3 BAY
T1219-020	DSD	7024725-20 B-B 06-71 116K, 8 CHANNEL N3, 2 BAY
T1219-021	DSD	7024725-11 B-B 06-71 16K, 8 CHANNEL N15, 2 BAY
T1219-022	DSD	7049747-00 B-B 06-71 32K, 16 CHANNEL N15, 3 BAY (MK-152 MOD 0)
T1219-023	DSD	7049747-01 B-B 06-71 16K, 8 CHANNEL N3, 2 BAY
T1219-024	DSD	7049747-02 B-B 06-71 16K, 8 CHANNEL N15, 2 BAY
T1219-025	DSD	7049747-03 B-B 06-71 32K, 16 CHANNEL N3, 3 BAY
T1219-026	DSD	7049747-04 B-B 06-71 32K, 8 CHANNEL N3, 2 BAY
T1219-027	DSD	7049747-05 B-B 06-71 32K, 8 CHANNEL N15, 2 BAY (MK 152 MOD 1)
T1219-028	DSD	7049747-06 B-B 06-71 32K, 12 CHANNEL, 8-N15, 4-N3, 3 BAY
T1219-029	DSD	7049747-07 B-B 06-71 8K, 4 CHANNEL N3, 2 BAY (REEVES)
T1219-030	DSD	7049747-08 B-B 06-71 32K, 16 CHAN: 8-N15, 8-N3, 3 BAY (MK 152 MOD 2)
T1219-031	DSD	7049747-09 B-B 06-71 65K, 16 CHANNEL N3, 2 BAY
T1219-032	DSD	7049747-10 B-B 06-71 32K, 4 CHANNEL N3, 2 BAY
T1219-033	DSD	7049747-11 B-B 06-71 40K, 16 CHANNEL N15, 3 BAY (MK 152 MOD 3)
T1219-034	DSD	7049747-12 B-B 06-71 32K, 12 CHANNEL N3, 3 BAY
T1219-035	DSD	7049747-13 B-B 06-71 40K, 16 CHANNEL 8-N15, 8-N3, 3 BAY (MK 152 MOD 4)
T1220-	1206	2368311 B-B 4-62 CONSOLE-COMPUTER (C-3413/USQ-20(V).:
T1221-	1206	4063590- 1713 B-B 4-62 CENTRAL CONTROL STATION (MARS):
T1222-000		7033360- B-B 6-65 PRINTER SYSTEM, ELECTROMARKING: ELECTROMARKING PRINTER SYSTEM CONSISTING OF TRANSLATOR/ADAPTOR CABINET AND I TO II MOITOROLA TP-4000 PRINTER UNITS. DUPLEXED 30 BIT INPUT FROM 2 COMPUTER CHANNELS. 6 BIT OUTPUT TO PRINTERS. WITH CABLES.115 VOLT, 60 AND 400 CYCLE, SINGLE AND THREE PHASE.
T1224-000		4051224-00 DS4683 B-B 6-65 COMPUTER, DIGITAL DATA, GENERAL PURPOSE TAPER PIN, 16K MEMORY, AIR COOLED, SOLID MOUNT. SPECIAL PURPOSE I/O
T1224-001		7033050-00 D54829 B-B 6-65 COMPUTER, DIGIT, DATA, (PROJECT TUGGLE) WIRE WRAP, 16K MEMORY, AIR COOLED, SOLID MOUNT. SPECIAL PURPOSE I/O MILITARY DESIGNATION CP-818/U
T1227-		NOT AV -  B-B 6-65 PRINTER SYSTEM, ELECTROMARKING: ELECTROMARKING PRINTER SYSTEM CONSISTING OF TWO TRANSLATOR/ADAPTOR UNITS IN A COMMON CABINET. EACH SET WILL DRIVE 1-11 PRINTERS. EACH SET RECEIVES 6/7 BIT WORD FROM EITHER COMPUTER CHANNEL (DUPLEXED). 6/7 BIT CHARACTER OUTPUT TO PRINTERS. WITH CABLES.115 VOLT, 60 AND 400 CYCLES, SINGLE AND THREE PHASE.(USES MOTOROLA TP-4000 PRINTER).
T1230-XXX	DSD	4051230-XX DS4836 B-B 06-65 COMPUTER, DIGITAL DATA, GENERAL PURPOSE A SIDRED PROGRAM MILITARY COMPUTER CAPABLE OF REAL TIME APPLICATIONS. HAS 32K MEMORY (EXPANDABLE) WITH 2 MICRO SECOND CYCLE TIME IN MAIN MEMORY. HAS 16 I/O CHANNELS. FOR VARIABLES, SEE SPECIFIC TYPE

TYPE #	FPC SYSTEM	TYPE NUMBERS I DRAWING # PROD I	N NUMERICAL SEQUENCE-SECTION #1 RSP DATE TITLE DESCRIPTION
T1230-XXX		DASH NUMBERS.	REV. 9/71
(CONTINUED T1230-000	DSD	4051230-00 DS4386	B-B 06-65 AIR COOLED, W/O SHOCK MOUNTS, 4 SLOW IF'S, 12 FAST IF'S.
T1230-001	DSD	4051230-01 DS4836	B-B 06-65 WATER COOLED W/SHOCK MOUNTS 4 SLOW IF'S 12 FAST IF'S
T1230-002	DSD	4051230-02 DS4836	B-B 06-65 AIR COOLED W/SHOCK MOUNTS 4 SLOW IF'S, 12 FAST IF'S
T1230-003	DSD	4051230-03 DS4836	B-B 06-65 AIR COOLED W/SHOCK MOUNTS 16 SLOW IF'S
T1230-004	DSD	4051230-04 DS4836	B-B 06-65 4 SLOW IF'S, 12 FAST IF'S AIR COOLED, W/SHOCK MOUNTS
T1230-005	DSD	4051230-05 DS4836	.B-B 06-65 8 SLOW IF'S, 8 FAST IF'S AIR COOLED W/O SHOCK MOUNTS
T1230-006	DSD	4051230-06 DS4836	B-B 06-65 8 SLOW IF'S 8 FAST IF'S AIR COOLED W/SHOCK MOUNTS
T1230-007	DSD	4051230-07 DS4836	B-B 06-65 8 SLOW IF'S, 8 FAST IF'S WATER COOLED W/O SHOCK MOUNTS
T1230-008	DSD	4051230-08 DS4836	B-B 06-65 12 SLOW IF'S, 4 FAST IF'S AIR COOLED W/O SHOCK MOUNTS
T1230-009	DSD	4051230-09 DS4836	B-B 06-65 4 SLOW IF'S, 12 FAST IF'S, AIR COOLED W/O SHOCK MOUNTS
T1230-010	DSD	4051230-10 DS4836	B-B 06-65 12 SLOW IF'S, 4 FAST IF'S AIR COOLED W/O SHOCK MOUNTS
T1230-011	DSD	4051230-11 DS4836	B-B 06-65 4 SLOW IF'S, 12 FAST IF'S, AIR COOLED W/O SHOCK MOUNTS-FLOATING POINT
T1230-012	DSD	4051230-12 DS4836	B-B 06-65 4 SLOW IF'S, 12 FAST IF'S, AIR
T1230-013	DSD		
11230-013	<i>030</i>	-	B-B 06-65 4 SLOW IF'S, 12 FAST IF'S, AIR COOLED W/O SHOCK MOUNTS, EXPANDED MEMORY UNIT, RIGHT HAND.
T1230-014	DSD	4051230-14 DS4836	B-B 06-65 4 SLOW IF'S, 12 FAST IF'S, AIR COOLED, W/O SHOCK MOUNTS, EXPANDED MEMORY UNIT, LEFT HAND.
T1230-015	DSD	4051230-15 DS4836	B-B 06-65 4 SLOW IF'S, 12 FAST IF'S, AIR COOLED W/SHOCK MOUNTS, EXPANDED MEMORY UNIT RIGHT HAND.
T1230-016	DSD	4051230-16 DS4836	B-B 06-65 4 SLOW IF'S, 12 FAST IF'S, AIR COOLED, W/SHOCK MOUNTS, EXPANDED MEMORY UNIT, LEFT HAND.
T1230-017	DSD	4051230-17 DS4836	B-B 06-65 0 SLOW IF'S, 16 FAST IF'S AIR COOLED W/SHOCK MOUNTS.
T1230-018	DSD	4051230-18 DS4836	B-B 06-65 0 SLOW IF'S, 16 FAST IF'S AIR COOLED W/O SHOCK MOUNTS, FLOATING POINT.
T1230-019	DSD	4051230-19 DS4836	B-B 06-65 16 SLOW IF'S, 0 FAST IF'S AIR COOLED W/O SHOCK MOUNTS
T1230-020	DSD	4051230-20 DS4836	B-B 06-65 16 SLOW IF'S, 0 FAST IF'S AIR COOLED W/SHOCK MOUNTS, FLOATING POINT.
T1230-021	DSD	4051230-21 DS4836	B-B 06-65 0 SLOW IF'S, 16 FAST IF'S AIR COOLED, W/O SHOCK MOUNTS INTERLOCK.
T1230-022	DSD	4051230-22 DS4836	B-B 06-65 0 SLOW IF'S, 16 FAST IF'S.
(T1230-022	CONTINUED O	N NEYT PAGE)	101

TYPE # F	PC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1230-022		- AIR COOLED W/SHOCK MOUNTS
(CONTINUED) T1230-023	DSD	4051230-23 DS4836 B-B 06-65 0 SLOW IF'S, 16 FAST IF'S, AIR COOLED, W/O SHOCK MOUNTS, FLOATING POINT AND INTERLOCK.
T1230-024	DSD	4051230-24 DS4836 B-B 06-65 16 SLOW IF'S, 0 FAST IF'S WATER COOLED W∕O SHOCK MOUNTS
T1230-025	DSD	4051230-25 DS4836 B-B 06-65 12 SLOW IF'S, 4 FAST IF'S WATER COOLED, W/O SHOCK MOUNTS
T1230-026	DSD	4051230-26 DS4836 B-B 06-65 16 SLOW IF'S, 0 FAST IF'S, WATER COOLED W/SHOCK MOUNTS, EXPANDED - MEMORY UNIT, RIGHT HAND.
T1230-027	DSD	4051230-27 DS4836 B-B 06-65 16 SLOW IF'S, 0 FAST IF'S WATER COOLED W/SHOCK MOUNTS, EXPANDED MEMORY UNIT LETT HAND.
T1230-028	DSD	4051230-28 DS4836 B-B 06-65 8 SLOW IF'S, 8 FAST IF'S, AIR COOLED, W/O SHOCK MOUNTS, FLOATING POINT.
T1230-029	DSD	4051230-29 DS4836 B-B 06-65 16 SLOW IF'S, 0 FAST IF'S WATER COOLED, W/SHOCK MOUNTS.
T1230-030		4051230-30 B-B 12-70 COMPUTER, DIGITAL DATA 16 FAST 1F'S, AIR COOLED, W/SHOCK MTS. FLOATING POINT (DECIMAL)
T1230-031		4051230-31 B-B 12-70 COMPUTER, DIGITAL DATA 12 SLOW IF'S, 4 FAST IF'S AIR COOLED W/O SHOCK MTS. FLOATING POINT (DECIMAL)
T1230-032		4051230-32 B-B 12-70 COMPUTER, DIGITAL DATA 12 SLOW IF'S, 4 FAST IF'S, AIR COOLED, W/O - SHOCK MTS. SPECIAL COOLING AND COLOR.
T1230-033		4051230-33 B-B 12-70 COMPUTER, DIGITAL DATA 8 SLOW IF'S, 8 FAST IF'S, AIR COOLED W5HOCK MTS. EXPANDED MEMORY UNIT, RIGHT HAND.
T1230-034		4051230-34 B-B 12-70 COMPUTER, DIGITAL DATA 8 SLOW IF'S, 8 FAST IF'S, AIR COOLED W5HOCK MTS. EXPANDED MEM. UNIT, LEFT HAND
T1230-035		4051230-35 0-1 12-70 COMPUTER, DIGITAL DATA 8 SLOW IF'S, 8 FAST IF'S, WATER COOLED W5HOCK MTS. EXPANDED MEM. UNIT, RIGHT HAND.
T1230-036		4051230-36 B-B 12-70 COMPUTER, DIGITAL DATA 8 SLOW IF'S, 8 FAST IF'S, WATER COOLED W5HOCK MTS. EXPANDED MEM. UNIT, LEFT HAND.
T1230-037		4051230-37 B-B 12-70 COMPUTER, DIGITAL DATA 12 SLOW IF'S, 4 FAST IF'S, WATER COOLED, GOV'T NOM. CP-855(V) 1/UYK, W/O SHOCK MTS.
T1230-038		4051230-38 B-B 12-70 COMPUTER, DIGITAL DATA 8 SLOW IF'S, 8 FAST IF'S, WATER COOLED, FLOATING POINT W/O SHOCK MOUNTS.
T1230-039		4051230-39  B-B 11-78 COMPUTER, DIGITAL DATA CP-855(V)2/UYK COMPUTER, DIGITAL DATA - 4 \$LOM I/F 5, 12 FAST I/F 5, AIR COOLED, GOVERNMENT NOMENCLATURE CP-855(V)2/UYK, CONTROL MEMORY SEMI-CONDUCION MEMORY - CONTAINS THO (2) ARRAY CARDS EACH ORGANIZED AS 256 MORDS BY 16 BITS. EACH ARRAY CARD USES FOUR (4) 256 X 4 BIT 75 NANOSECOND SEMI-CONDUCTOR RANDOM ACCESS MEMORIES (RANS) A/O SHOCK MOUNTS. PRIMARY INPUT POWER AC, 115 VOLTS, 400 HZ, 3-PHASE (ERGULATED) BLOWER POWER AC, 115 VOLTS, 60HZ, 3-PHASE (UNREGULATED)
T1231-000	1206	4041299-01 1703 B-B 4-62 RECORDER-REPRODUCER:

TYPE	NUMBERS	IN NUMERIC	CAL SEQUENCE-SECTION :	#1
BBALLTHA		D DCD DAT		

TYPE # FF	C SYSTEM	DRAWING # PRO	D D RSP 1	DATE TITLE	DESCRIPTION	
T1231-000 (CONTINUED)		(PAPER TAP PERFORATED	E, RD-231, TAPE REAL	/USQ-20 (V), DER. (REV. 1-	AIR COOLED) WIT	H FERRANTI
T1231-001	FSD	7075125-00 (PAPER TAP PERFORATED	E, RD-231/	A/USQ-20(V),	- REPRODUCER: AIR COOLED) WIT	H DIGITRONICS
T1232-000	1218	1218-XX CO	MPUTER VIA Voltage Co	A PERFORATED DMPATIBILITY	RECORDER-REPRO G-WAY COMMUNICA TAPE AND ALSO V 15(NTDS).NTER.	D, DIGITAL DATA: ITION WITH A VIA KEYBOARD NOTE:
T1232-001	1218	4051232-02 DS4 SAME AS TY	648 B-B 1: PE 1232-00	1-63 CONSOLE, 0 EXCEPT: VOL	RECORDER-REPRO	D. DIGITAL DATA: ITY13 (1107).
T1232-002	1218	7005536-03 DS4 Same as ty Microswitc	PE 1232-0	1-63 CONSOLE, 0 EXCEPT: KEY	RECORDER-REPRO BOARD PRINTER A	D,DIGITAL DATA:
T1232-003	1218	SAME AS TY	PE 1232-0	O EXCEPT: KEY	RECORDER-REPROD BOARD PRINTER A LITY 3 (1107).	DUCER, DIG. DATA:
T1232-004	FSD	7078040- SIMILAR TO (500 CPS) COVERED BY	DIFFERENT	7-67 CONSOLE, EXCEPT:DIGITR TABLE FOR MO	RECORDER-REPRO ONICS MODEL 300 UNTING KEYBOARD	DUCER, DIG. DATA: 10 PHOTO READER 10 PRINTER
T1232-005	FSD	4051232-03 SAME AS 12 TYPE SWITC	32-00 EXC	EPT MICROSWIT	RECORDER-REPRO CH KEYBOARD INS	D, DIGITAL DATA STEAD OF REED
T1236-000		STORED PRO FLEXIBLE I INDEPENDAN TIME. EACH CAPABILITY	GRAM, REAL NSTRUCTION T MEMORY N MEMORY SI OF 65536	L TIME, MICRO N REPERTOIRE WITH 500 NANO HALL BE 16384 WORDS. THE I	, DIGITAL DATA: ELECTRONIC COMP UTILIZING A FUN SECOND READ/RES WORDS WITH A M NPUT/OUTPUT SEC O A MAXIMUM OF	UTER WITH A ICTIONALLY ITORE CYCLE IAXIMUM ITION SHALL BE
T1237-000	1206	4041000-01 (TYPEWRITE			-REPRODUCER-: , AIR COOLED)	
T1240-XXX		SPEED MAGN HANDLER CO FOR UNIVAC SHOCK MOUN I INACT A ACTIV S SPECI	ORDER-REPI ETIC TAPE NFIGURATIO DEFENSE I TS. WITH I IVE E AL PROJECT	RODUCER, SIGN STORAGE SYST DN. RECEIVES PRODUCT LINE MAIN CONTROL T DESIGN	EM, AVAILABLE I DATA FROM AND R COMPUTERS. AIR	APACITY. MEDIUM N BASIC 2 AND 4 LETRIEVES DATA COOLED WITHOUT
T1240-000		7006600-00	B-B 0	7-65 RECORDER 2 TRANSPORT	-REPRODUCER, SI S, 18 BITS, N15	GNAL DATA:
T1240-001		7006600-01	B-B 07		-REPRODUCER, SI S, 24 BITS, N15	
T1240-002		7006600-02	B-B 01	7-65 RECORDER 2 TRANSPORT	-REPRODUCER, SI S, 30 BITS, N15	GNAL DATA:
T1240-003		7006600-03	B-B 07		-REPRODUCER, SI S, 36 BITS, N15	
T1240-004		7006600-04	B-B 0	7-65 RECORDER 2 TRANSPORT	-REPRODUCER, SI S, 18 BITS, N3,	GNAL DATA
T1240-005		7006600-05	B-B 07		-REPRODUCER, SI TS, 24 BITS, N3	
T1240-006		7006600-06	B-B 07	7-65 RECORDER	-REPRODUCER, SI	GNAL DATA
(T1240-006 C	ONTINUED O	N NEXT PAGE)	103			01-10-85

		TYPE	NUMBERS	IN NUMERICAL	SEQUENCE-SECTION #1
TYPE #	FPC SYSTEM	DRAWING	# PROD	D RSP DATE	TITLE DESCRIPTION

	Dictional Trees :	KOI DATE TITLE DE	JUNITATION
T1240-006 (CONTINUED) T1240-007	- 7006600-07		30 BITS, N3, I
and the contract of the contra	700000 07	2 TRANSPORTS,	36 BITS, N3, I
T1240-008	7006600-08	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 18 BITS, N15, I
T1240-009	7006600-09	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 24 BITS, N15, I
T1240-010	7006600-10	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 30 BITS, N15, I
T1240-011	7006600-11	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 36 BITS, N15, I
T1240-012	7006600-12	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 18 BITS, N3, I
T1240-013	7006600-13	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 24 BITS, N3, I
T1240-014	7006600-14	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 30 BITS, N3, I
T1240-015	7006600-15	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 36 BITS, N3, I
T1240-016	7006600-16	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 18 BITS, N15, A
T1240-017	7006600-17	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 24 BITS, N15, A
T1240-018	7006600-18	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 30 BITS, N15, A
T1240-019	7006600-19	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 36 BITS, N15, A
T1240-020	7006600-20	B-B 07-65 RECORDER-RE 2 HANDLER, 36 BIT	PRODUCER, SIGNAL DATA WORD, 15V INTERFACE
T1240-021	7006600-21	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 24 BITS, N3, A
T1240-022	7006600-22	B-B 07-65 RECORDER, R 2 TRANSPORTS,	EPRODUCER, GENERAL DATA 30 BITS, N3, A
T1240-023	7006600-23	B-B 07-65 RECORDER-RE 2 TRANSPORTS,	PRODUCER, SIGNAL DATA 36 BITS, N3, A
T1240-024	7006700-00	B-B 07-65 RECORDER-RE 4 TRANSPORTS,	PRODUCER, SIGNAL DATA 24 BITS, N15, I
T1240-025	7006700-01	B-B 07-65 RECORDER-RE 4 TRANSPORTS,	PRODUCER, SIGNAL DATA 24 BITS, N15, I
T1240-026	7006700-02	B-B 07-65 RECORDER-RE 4 TRANSPORTS,	PRODUCER, SIGNAL DATA 30 BITS, N15, I
T1240-027	7006700-00	B-B 07-65 RECORDER-RE 4 TRANSPORTS,	PRODUCER, SIGNAL DATA 36 BITS, N15, I
T1240-028	7006700-04	B-B 07-65 RECORDER-RE 4 TRANSPORTS,	PRODUCER, GENERAL DATA 18 BITS, N3, I
T1240-029	7006700-05	B-B 07-65 RECORDER-RE	PRODUCER, SIGNAL DATA 24 BITS, N3, I
T1240-030	7006700-06	B-B 07-65 RECORDER-RE 4 TRANSPORTS,	PRODUCER, SIGNAL DATA 30 BITS, N3 I
T1240-031	7006700-07	B-B 07-65 RECORDER-RE	PRODUCER, SIGNAL DATA
(T1240-031 CONTINUED 0	N NEXT PAGE)	104	01-10-85

TYPE #	FPC SYSTEM	TYPE NUMBERS DRAWING # PROD	IN NUMERICAL SEQUENCE-SECTION #1 D RSP DATE TITLE DESCRIPTION
T1240-031		-	4 TRANSPORTS, 36 BITS, N3, I
(CONTINUED T1240-032	•	7006700-08 -	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 Transports, 18 Bits, N15, I
T1240-033		7006700-09	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 24 BITS, N15, I
T1240-034		7006700-10	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 Transports, 30 bits, N15, I
T1240-035		7006700-11	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 36 BITS, N15, I
T1240-036		7006700-12	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 18 BITS, N3, I
T1240-037		7006700-13	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 24 BITS, N3,I
T1240-038		7006700-14	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 30 BITS, N3, I
T1240-039		7006700-15	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 36 BITS, N3, I
T1240-040		7006700-16	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 18 BITS, N15, A
T1240-041		7006700-17	B-B 07-65 RECORDER-REPRODUCER,SIGNAL DATA 4 TRANSPORTS, 24 BITS, N15, A
T1240-042		7006700-18	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 30 BITS, N15, A
T1240-043		7006700-19	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 Transports, 36 bits, N15, A
T1240-044		7006700-20	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 18 BITS, N3, A
T1240-045		7006700-21	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 24 BITS, N3, A
T1240-046		7006700-22	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 30 BITS, N3, A
T1240-047		7006700-23	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 36 BITS, N3, A
T1240-048		7047425-00	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 30 BITS, N15, A.S.
T1240-049		7033725-00	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 4 TRANSPORTS, 18 BITS, N15, A.S.
T1240-050		7052820-00	B-B 07-65 RECORDER-REPRODUCER, SIGNAL DATA 2 TRANSPORTS, 18 BITS, N15, A.S.
T1241-	1206	(MAGNETIC T. COMPATIBLE)	B-B 4-62 RECORDER- REPRODUCER.: APE, SIMILAR TO 1245 EXCEPT 4 HANDLERS, IBM
T1242-	1206	4063640-00 (Magnetic t	B-B 4- RECORDER-REPRODUCER-: APE , RD-243/USQ-20 (V) , AIR COOLED)
T1243-000	1206	4052000-00 2 HANDLER, DESIG. RD-2	B-B 04-62 RECORDER-REPRODUCER, MAG. TAPE WATER COOLED, NAVY NAME PLATE, 30-BIT, NIS, MIL. 43.
T1243-001	1206	4052000-01 2 HANDLER,	B-B 04-62 RECORDER-REPRODUCER, MAG. TAPE WATER COOLED, 1243 NAME PLACE, 30-BIT, NIS.
T1244-	1206	4057115-00	B-B 4-62 RECORDER-REPRODUCER-:
(T1244-	CONTINUED	ON NEXT PAGE)	105 01-10-85

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1244- (CONTINUED	opija opija Videologija	(MAGNETIC TAPE , SPECIAL PURPOSE-A.I., AIR COOLED WITH ONE TAPE HANDLER
T1245-	1206	4063500-00 1708 B-B 4-62 RECORDER-REPRODUCER-: (MAGNETIC TAPE , SPECIAL PURPOSE- IBM COMPATIBLE, MARS, WATER COOLED)
T1246-	1206	4054420-00 B-B 4-62 RECORDER-REPRODUCER-: (MAGNETIC TAPE, SPECIAL PURPOSE-STATION 13, AIR COOLED WITH ONE TAPE HANDLER
T1247-	1206	4063640-01 B-B 4-62 RECORDER-REPRODUCER-: (MAGNETIC TAPE-AIR COOLED-IBM COMPATIBLE HANDLER)
T1248-	1206	4063640-02 B-B 4-62 RECORDER-REPRODUCER-: (MAGNETIC TAPE-AIR COOLED-IBM AND 490 COMPATIBLE)
T1249-	1206	4055600-00 B-B 4-62 RECORDER-REPRODUCER-: (MAGNETIC TAPE- WATER COOLED- SPECIAL FOR NACOL
T1250-	1206	4041500-04 1704 B-B 4-62 TEST SET, ELECTRONIC CIRCUIT: PLUG-IN UNIT-(TEST SET PRINTED CIRCUIT CARDS AN/USM-142(V), AIR COOLED
T1257-XXX	1206	4052749-XX  B-B 04-62 TELETYPEWRITER SET WITH ADAPTER: (AN/UGC-13 MODIFIED BY RRU, MANUAL SEND-REC.) ALSO 1258-TELE- TYPMRITER (AN/UGC-13) AND-TELETYPEWRITER ADAPTER.
T1257-000		4052749-00 B-B TELETYPEWRITER SET WITH ADAPTER: MANUAL SEND/RECEIVE, N15 INTERFACE, OBSOLETE STATUS.
T1257-001		4052749-02 B-B TELETYPEWRITER SET WITH ADAPTER: MANUAL SEND/RECEIVE, N15 INTERFACE, OBSOLETE STATUS.
T1257-002		4052749-03 B-B TELETYPEWRITER SET WITH ADAPTER: MANUAL SEND/RECEIVE, N15 INTERFACE, ACTIVE STATUS.
T1257-003		4052749-05 B-B TELETYPEWRITER SET WITH ADAPTER: MANUAL SEND/RECEIVE, N15 INTERFACE, ACTIVE STATUS.
T1258-	1206	B-B 4-62 TELETYPEWRITER (AN/UGC-13):
T1259-XXX	1206	4052749-XX B-B 02-62 TELETYPEWRITER SET WITH ADAPTER-: (AN/UGC-13 MODIFIED BY RRU, AUTO SENDREC.) ALSO 1258-TELETYPE- WRITER (AN/UGC-13) AND TELETYPEWRITER ADAPTER.
T1259-000	1206	4052749-01 B-B 02-62 TELETYPEWRITER SET WITH ADAPTER: AUTOMATIC SEND/RECIEVE, N15 INTERFACE, ACTIVE STATUS.
T1259-001	1206	4052749-04 B-B 02-62 TELETYPEWRITER SET WITH ADAPTER AUTOMATIC SEND/RECEIVE, N15 INTERFACE, INACTIVE STATUS.
T1259-002	1206	4052749-06 B-B 04-62 TELETYPEWRITER SET WITH ADAPTER: AUTOMATIC SEND/RECEIVE, N15 INTERFACE, ACTIVE STATUS, TSS.
T1259-003	1206	4052749-07 B-B 02-62 TELETYPEWRITER SET WITH ADAPTER: AUTOMATIC SEND/RECEIVE, N15 INTERFACE, ACTIVE STATUS, G.F.E. TELETYPE.
T1259-004	1206	4052749-08  B-B 02-62 TELETYPEWRITER SET WITH ADAPTER AUTOMATIC SEND/RECEIVE, N3 INTERFACE, ACTIVE STATUS, WIRED TO ACCOMIDATE N15 OR N3 INTERFACE.
T1259-005	1206	4052749-09  B-B 02-62 TELETYPEWRITER SET WITH ADAPTER. AUTOMATIC SEND/RECEIVE, NI5 INTERFACE, ACTIVE STATUS, WIRED TO ACCOMODATE NI5 OR N3 INTERFACE.
T1260-	1206	2548641 B-B 4-62 TELETYPEWRITER SET WITH ADAPTER-:
		(ANJUGC-6 MODIFIED BY RRU. AIR COOLED) ALSO 1265 TELETYPEWRITER (ANJUGC-6) AND TELETYPEWRITER ADAPTER.
T1261-	1206	4054410-01 B-B 4-62 TELETYPEWRITER SET WITH ADAPTER-: (AIR COOLED AND WITH TABLE ALSO-1267TEL ETYPEWRITER
(T1261-	CONTINUED C	ON NEXT PAGE) 106 01-10-85

TYPE # F	PC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1261- (CONTINUED)		(TT-117a/FG) REPERFORATOR (TT-179a/FG) AND TELETYPEWRITER ADAPTER
T1262-	1206	2591261 1711 B-B 4-62 TELETYPEWRITER ADAPTER-: (WALL MOUNTED, AIR COOLED)
T1263-	1206	4054410-00 B-B 4-62 TELETYPEWRITER ADAPTER-: (STATION-13, AIR COOLED)
T1264-	1206	B-B 4-62 PRINTER, PAGE-: (ASR-28-R0, WITHOUT TABLE), INCLUDES TYPE 1451 MOTOR RELAY -4063577.
T1265-	1206	B-B 4-62 TELETYPEWRITER-(AN/UGC-6):
T1266-000	1802	7906064-00 B-B 03-76 TELETYPEWRITER SET 60HZ A TELETYPEWRITER SET (TTY MODEL ASR 35) (AN/UGC-59) THAT PROV- IDES KEYBOARD DATA ENTRY, PRINTED PAGE COPY AND PAPER TAPE READER AND PUNCH. TRANSMITS DATA FROM KEYBOARD OR FROM PAPER TAPE WITH SIMULTANEOUS PAGE COPY WITH OR WITHOUT PUNCHED TAPE OUTPUT. CURRENT OR EIA-STD-RS232C INTERFACE.
T1267-	1206	B-B 4-62 TELETYPEWRITER (TT-117A/FG): REPERFORATOR (TT-179A/FG)
T1268-	1206	4063535- 1710 B-B 4-62 TELETYPEWRITER-(AN/UGC-13): WITH MODIFIED STUNT BOX
T1269-	1206	4063536- 1709 B-B 4-62 TELETYPEWRITER-(AM/UGC-13): MODIFIED ALSO 1451-MOTOR RELAY
T1270-XXX		4054550-XX B-B 04-62 CONTROL-INTRODUCER, COMPUTER SET (SMP-3) CONTROL-INTRODUCER, COMPUTER SET (SYSTEM MONITORING PANEL - 3 COMPUTER) REV. 12/11
T1270-000		4054550-00 B-B 04-62 CONTROL-INTRODUCER, COMPUTER SET (SMP-3) AIR COOLED, REMOVABLE PANEL, KEYBOARD KEYS AND PANEL ILLUMIN- ATED, ANGULAR KEYS C-3674.
T1270-001		B-B 04-62 CONTROL-INTRODUCER, COMPUTER SET (SMP-3)
T1270-002		4054550-02 B-B 04-62 CONTROL-INTRODUCER, COMPUTER SET (SMP-3) UNIVAC NAME PLATE. C-3674A
T1270-003		4054550-04 B-B 04-62 CONTROL-INTRODUCER, COMPUTER SET (SMP-3) SIMILAR TO 4054550-02 BUT WITH COLORER KEYBOARD LENSES. C-3674A
T1271-003	1206	4054550-03 B-B 04-62 CONTROL-INTRODUCER: System monitoring panel 2 comp., C-3675 A/USQ-20(V). AIR COOLED.
T1272-XXX	DSD	4052855-XX B-B 04-62 CONTROL-INTRODUCER, COMPUTER SET SYSTEM MONITORING PANEL, 2 COMPUTER. REV. 10/72 BY CHANGING TO -XX & ADDING -00, -01, -02.
T1272-000	DSD	4052855-00 C-3675 B-B 10-72 SMP-2 COMPUTER, AIR COOLED, OLD STYLE FIXED POSITION CONTROL PANEL, ILLUMINATED KEYBOARD PANEL.
T1272-001	DSD	4052855-01 C-3675 B-B 10-72 SIMILAR TO 4052855-00 (SPECIAL PROJECT & NAME PLATE).
T1272-002	DSD	4052855-02 10-72 SMP-2 (MARS) (C-3675)
T1273-000		7050200-00 DS4597 B-B 06-66 CONTROL-INTRODUCER,COMPUTER SET DIRECTS AND MONITORS PERFORMANCE OF FOUR CP-642(USQ-20(V) COMPUTERS OR EQUIVALENT, 38 7/8 X 13 3/4 X 55 3/8.
T1274-000	DSD	7602696-00 SE0703 E-E 01-75 PERIPHERAL SYSTEM CONTROL, 60 HZ. A PERIPHERAL SYSTEM CONTROL THAT INTERFACES ONE 3VNID5 16-BIT PARALLEL COMPUTER CHANNEL PER DS-4772 WITH ONE CDC 9427 DISK FILE & ONE POTTER SC 1035 MAGNETIC TAPE UNIT. DRAWER 19 MIDE X 3.5 H X 20.5 D (IN) FOR 19 INCH RACK MOUNT. 115V, ONE PHASE.

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION	
T1280-	1206	254500 - B-B 4-62 CONVERTER, DIGITAL DATA-: (KEYSET CENTRAL, CV-1123/USQ-20(V). WATER COOLED)	
T1281-XXX	DSD	254600-XX B-B 04-62 INTRODUCER, DIGITAL DATA KEY SET UNIVERSAL, MX-3195(V)/USQ-20(V). AIR COOLED	
T1281-000	DSD	254600-00 B-B 09-72 OBSOLETE, SEE 1281-04	
T1281-001	DSD	254600-01 B-B 09-72 OBSOLETE, SEE 1281-05	
T1281-002	DSD	254600-02 B-B 09-72 OBSOLETE, SEE 1281-06	
T1281-003	DSD	254600-03 B-B 09-72 OBSOLETE, SEE 1281-07	
T1281-004	DSD	254600-04 B-B 09-72 USES SMP 910858-06, 910856-01 AND	-07
T1281-005	DSD	254600-05 B-B 09-72 USES SMP 910858-02, 910856-01 AND	-08
T1281-006	DSD	254600-06 B-B USES SMP 910858-08, 910856-01 AND	-06
T1281-007	DSD ,	254600-07 B-B 09-72 USES SMP 910858-07, 910856-01 AND	-09
T1281-008	DSD	254600-08 B-B 09-72 USES SMP 910858-09, 910856-01 (2)	
T1281-009	DSD	254600-09 B-B 09-72 USES SMP 910858-10, 910856-01 AND	-11
T1281-010	DSD	254600-10 B-B 09-72 USES SMP 910858-12, 910856-01 (2)	A S
T1282-	1206	4063550- B-B 4-62 CONVERTER, DIGITAL TO DIGITAL-: (KEYSET ADAPTER. AIR COOLED:	
T1283-	1206	259665-1 B-B 4-62 TESTER, CONVERTER-: (TS-1538/USQ-20(V)	
T1284-	1206	259660-1 B-B 4-62 TESTER, INTRODUCER-: (TS-1539/USQ-20(V)	
T1289-000	DSD	7050275-00 B-B 07-67 COMPUTER, GENERAL PURPOSE, DIGITA 30 BIT + 2 PARITY BITS WORD LENGTH, 1.8 MSEC OVERLAPPED MEMORY, 32k MORDS MEMORY EXPANDABLE TO 256K, CONTROL MEMO 16 I/O CHANNELS, ESI, ESA, CDM, MEMORY R/W LOCKOUT, FLOAT POINT, 14 INDEX REGISTERS. 15 CU. FT., POWER-3 PHASE, 400 115V, 2000 WATTS, COVERED BY SPEC. SB10159. REV. 11/71.	RY.
T1295-000		TO BE ASSIGNED. 3-70 SWITCHBOARD, SIGNAL DISTRIBUTION:	\$ 1.5 1.5
T1295-001		7121295-01 B-B 3-70 SWITCHBOARD, SIGNAL DISTRIBUTION: 1 RACK 5 SWITCHES.	
T1295-002		7121295-02 B-B 3-70 SWITCHBOARD, SIGNAL DISTRIBUTION: 2 RACKS 10 SWITCHES	
T1295-003		7121295-03 B-B 3-70 SWITCHBOARD, SIGNAL DISTRIBUTION: 3 RACKS 15 SWITCHES	
T1295-004		7121295-04 B-B 3-70 SWITCHBOARD, SIGNAL DISTRIBUTION: 4 RACKS 20 SWITCHES.	
T1298-	1206	4063568- 1705 B-B 4-62 SWITCHBOARD, SIGNAL DISTRIBUTION- (INTERCONNECTION PANEL, SPECIAL PURPOSE -MARS)	•:
T1299-000	DSD	0265162-00 B-B 03-71 SWITCHBOARD, SIGNAL DIST: SWITCHBOARD, SIGNAL DISTRIBUTION (INTER CONNECTION PANEL) SB-1299/US9-20(V). USES 10 SWITCHES WITH 68 POLES, 3 POSITION, 9 DECKS (NAVY NAME PLATE).	
T1299-001	DSD	0265162-00 B-B 03-71 SWITCHBOARD, SIGNAL DIST: (INTERCONNECTION PANEL), SB-1299/USQ-20(V) USES 10 SWITCHES WITH 68 POLES, 3 POS, 9 DECKS (WAS 1299). REV. 8/71.	
T1299-002	DSD	0265162-02 B-B 09-69 SWITCHBOARD, SIGNAL DIST:	
(T1200-00		ON NEXT BACE) 100	0_95

TYPE # F	PC SYSTEM	TYPE NUMBERS I	N NUMERICAL SEQUENCE- RSP DATE TITLE D	SECTION #1 ESCRIPTION
T1299-002 (CONTINUED)		(INTERCONNECT SWITCHES WITH 1299B) REV. 8	ION PANEL), SB-1299B/ 80 POLES, 3 POSITION /71.	USQ-20(V), 10 S, 10 DECKS. (WAS
T1299-004	DSD	0265162-04 (INTERCONNECT 10 SWITCHES W WITH STABILIZ	B-B 12-70 SWITCHBOAR ION PANEL) SB-3495(V) ITH 80 POLES, 3 POSIT ER BRACKETS.	D, SIGNAL DIST: 3/UYK, ION, 10 DECKS,
T1299-006		EQUIPMENT WIT THE SYSTEM EQ SIST OF 10 SW 1 ELECTRICAL	S OF VARYING THE INTE H DIGITAL COMPUTER SO	D, SIGNAL DISTRIBUTION: RCONNECTION OF PERIPHERAL AS TO BE ABLE TO ADJUST MEET THE SITUATION CON- 3 POSITIONS, 16 DECKS AND TABILIZER BRACKET. MILITARY
T1299-007		265162-07 Same as 1299- Designation s	B-B 7-70 SWITCHBOAR 06 EXCEPT WITHOUT STA B-3495(V)1/UYK.	D, SIGNAL DISTRIBUTION: BILIZER BRACKET. MILITARY
T1299-008	DSD	PANEL) SB-349 STABILIZER CO SIX SA-1816 ITIONS, FOUR SA-1722 ITIONS,	TCHBOARD, SIGNAL DIST 5(V)4/UYK. USES TEN S NSISTING OF THE FOLLO /UYK (265160-01) SWIT 10 DECKS.	CHES WITH 80 POLES, 3 POS- TCHES WITH 96 POLES, 6 POS-
T1300-	1206	COMP. WITH 3	B-B 4-62 COMPUTER, CHANNELS-12 NORMAL P 2 K MEMORY, CP-642A/U 529 61-00 SHOCK MOUNT PE 1392 400 V, 3 PHAS	DIGITAL DATA-: LUS 2 SQ-20 (V), WITH WATER COOLED S NO. 910444-01) AND THE E (3 WIRE) 60 CYCLE MG SET
T1300-000		3518645-	C-C 3-62 MAGNETIC H	EAD,-9- CHANNEL:
T1301-	1206	PLENUM NO. 4 No. 910444-0 Channels-12 N	A-A 4-62 COMPUTER, 7100-02, WITH WATER C 052961-00 AND SHOCK M 1) AND THE FOLLOWING: ORMAL WITH 32 K. MEMO YCLE MG SET NO. 9119	OOLED OUNTS TYPE 1365-COMPUTER-1/O RY-TYPE 1392 440 V, 3 PHASE
T1301-000		3524685-00 NONE READS OR WRIT (UNISERVO 3C-	ES ON MAGNETIC TAPE.	MAGNETIC HEAD, 7 CHANNEL : USED WITH TYPE 0851-XX -09 (7 CHAN. UNISERVO 6C).
T1302-	1206	1702 (COMPUTER 405 PLENUM NO. 4 FOLLOWING: TY COMP. WITH 32 60 CYCLE MG S	B-B 4-62 COMPUTER, 7100-00, WITH WATER C 052961-00 AND SHOCK M PE 1366-COMPUTER-I/O K. MEMORY, AND TYPE ET NO. 911919.	DIGITAL DATA-: OOLED OUNTS NO. 910444-01) AND THE CHANNELS-12 NORMAL PLUS 2 1392 440 V. 3 PHASE (3 WIRE)
T1303-	1206	NO. 910444-0 1367-COMPUTE	B-B 4-62 COMPUTER, 7100-04, WITH WATER C 052961-00 AND SHOCK M 1) AND THE FOLLOWING: R-I/O CHANNELS-8 NORM PHASE, (3 WIRE) 60 C	DIGITAL DATA-: OOLED OUNTS TYPE AL WITH 32K MEMORY, AND TYPE YCLE MG SET NO. 911919.
T1304-	1206	NO. 910444-0 1368-COMPUTE	B-B 4-62 COMPUTER, 7100-05, WITH WATER C 052961-00 AND SHOCK M 1) AND THE FOLLOWING: R- I/O CHANNELS-8 NOR YPE 1392 440 V, 3 PHA	DIGITAL DATA-: OOLED OUNTS TYPE MAL PLUSE 2 COMP. WITH 32K SE (3 WIRE) 60 CYCLE MG SET
T1305-	1206		B-B 4- 2 COMPUTER,	DIGITAL DATA-:
(T1305-	CONTINUED (	N NEXT PAGE)	109	01-10-85

TYPE #	FPC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1305- (CONTINUED		(COMPUTER 4057100-06, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1369 COMPUTER- 1/0 CHANNELS-12 NORMAL WITH 16K MEMORY, AND 1392 440V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1306-	1206	B-B 4-62 COMPUTER, DIGITAL DATA-:  (COMPUTER 4057100-07, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1370 - COMPUTER-I/O CHANNELS-12 NORMAL PLUS 2 COMP. WITH 16 K MEMORY, AND TYPE 1392 440 V,3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1307-	1206	B-B 4-62 COMPUTER, DIGITAL DATA-:  (COMPUTER 4057100-08, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444 -01) AND THE FOLLOWING: TYPE 1371-COMPUTER-I/O CHANNELS-8 NORMAL WITH 16K MEMORY, AND TYPE 1392 440 V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1308-	1206	(COMPUTER 4057100-09, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1372-COMPUTER-I/O CHANNELS-8 NORMAL PLUS 2 COMP. WITH 16 K MEMORY, AND TYPE 1392 440 V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1309-	1206	(COMPUTER 4057100-02, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOOK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1365-COMPUTER-I/O CHANNELS-12 NORMAL WITH 32 K MEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1310-	1206	(COMPUTER 405100-00, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1366-COMPUTER-I/O CHANNELS-12 NORMAL PLUS 2 COMP. WITH 32 K MEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1310-000		C351869D C-C 7-62 ERASE HEAD ASSEMBLY: POLISHING, UNISERVO 111/11A - TO ERASE MAGNETIC TAPE.
T1311-	1206	B-B 4-62 CDMPUTER, DIGITAL DATA:  (COMPUTER 4057100-04, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1367-COMPUTER-1/O CHANNELS, 8 NORMAL WITH 32 K MEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1311-000		C352507- C-C 7-62 ERASE HEAD ASSEMBLY: POLISHING, UNISERVO 111-C - TO ERASE MAGNETIC TAPES.
T1312-0	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 405100-05, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1368-COMPUTER-I/O CHANNELS, 8 NORMAL PLUS 2 COMP. WITH 32 K DEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1312-005	FASTRND	3525478-05 HS2363 H-H 1-65 MAGNETIC HEAD- R/W FASTRAND I: FLYING READ/WRITE HEAD, ALUMINUM CARCASS, FLAME PLATED CARBIDE FINISH. DIMENSION'Y'1.589 MIN, 1.597 MAX.
T1312-006	FASTRND	3525478-06 HS2363 H-H 1-65 MAGNETIC HEAD- R/W FASTRAND I : SAME AS 1312-05 EXCEPT DIMENSION 'Y' IS 1.588 MIN., 1.599 MAX.
T1313-	1206	B-8 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 405710B-06, WITH MATER COULED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01, AND THE FOLLOWING: TYPE 1369-COMPUTER 7/0 CHANNELS-12 NORMAL WITH 16 K MEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1314-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:

110

01-10-85

(T1314- CONTINUED ON NEXT PAGE)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE #	FPC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1314- (CONTINUI	ED)	(COMPUTER 4057100-07, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1370-COMPUTER- I/O CHANNELS-12 NORMAL PLUS 2 COMP. WITH 16 K MEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1315-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-08, WITH WAITER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1371-COMPUTER- I/O CHANNELS-8 NORMAL WITH 16 K MEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1316-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-08, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1372-COMPUTER: I/O CHANNELS-8 NORMAL PLUS 2 COMP. WITH 16 K MEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1317-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-02, WITH MAITER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01, AND THE FOLLOWING: TYPE 1365-COMPUTER- I/O CHANNELS-12 NORMAL WITH 32 K MEMORYS, AND TYPE 1395 208 V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 911922
T1318-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-00, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1366-COMPUTER- I/O CHANNELS-12 NORMAL PLUS 2 COMP. WITH 32 K MEMORY, AND TYPE 1395 208 V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 911922.
T1319-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-04, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1367-COMPUTER- 1/0 CHANNELS-8 NORMAL WITH 32 K MEMORY, AND TYPE 1395 208 V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 911922.
T1320-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-05, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 920444-01) AND THE FOLLOWING: TYPE 1368-COMPUTER-1/O CHANNELS-B NORMAL PLUS 2 COMP. WITH 32 K MEMORY, AND TYPE 1395 208 V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 911922.
T1321-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-06, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1369-COMPUTER-I/O CHANNELS-12 NORMAL WITH 16 K MEMORY, AND TYPE 1395 208V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 911922.
T1322-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-07, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1370-COMPUTER-I/O CHANNELS-12 NORMAL PLUS 2 COMP. WITH 16 K MEMORY, AND TYPE 1395 208 V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 911922.
T1323-	1206	(COMPUTER 405100-08, WITH WATER CODIED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1371-COMPUTER-I/O CHANNELS-8 NORMAL WITH 16 K MEMORY, AND TYPE 1395 208 V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 9118922.
T1324-	1206	(COMPUTER 4057100-09, WITH WATER COOLED PLENUM NO. 4052961-00 AND SHOCK MOUNTS NO. 910444-01) AND THE FOLLOWING: TYPE 1372-COMPUTER-I/O CHANNELS-8 NORMAL PLUS 2 COMP. WITH 16 K MEMORY, AND TYPE 1395 208 V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 911922.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

		ia entre de la companya de la compa A sun transportación de la companya
TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1325-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-02, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420, AND THE FOLLOWING TYPE 1365- COMPUTER-I/O CHANNELS-12 NORMAL WITH 32K MEMORY, AND TYPE 1392 440V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1326-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-00, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: TYPE 1366- COMPUTER-1/0 CHANELS-12 NORMAL PLUS 2 COMP. WITH 32 K MEMORY AND 1392 440 V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1327-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-64, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: TYPE 167- COMPUTER-I/O CHANNELS-8 NORMAL WITH 32K MEMORY, AND TYPE 1392 440 V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1328-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-05, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420, AND THE FOLLOWING: TYPE 1368-COMPUTER-I/O CHANNELS-8 NORMAL PLUS 2 COMP. WITH 32 K MEMORY, AND TYPE 1392 440 V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1329-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-06, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING, TYPE 1369-COMPUTER-I/O CHANNELS-12 NORMAL W/16K MEMORY, AND TYPE 1392 440 V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1330-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-07, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: TYPE 1370-COMPUTER-1/0 CHANNELS-12 NORMAL PLUS 2 COMP. WITH 16 K MEMORY, AND TYPE 1392 440 V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1331-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-08, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: TYPE 1371- COMPUTER-I/O CHANNELS-8 NORMAL WITH 16K MEMORY, AND TYPE 1392 440 V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1332-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-09, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: TYPE 1372-COMPUTER-I/O CHANNELS 8 NORMAL PLUS 2 COMP. WITH 16 K MEMORY, AND TYPE 1392 440 V, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1333-	1206	(COMPUTER 4057100-02, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: TYPE 1365-COMPUTER-I/O CHANNELS 12 NORMAL WITH 32 K MEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MO SET NO. 911921.
T1334-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-00, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 255420) AND THE FOLLOWING: TYPE 1366- COMPUTER&I/O CHANNELS 12 NORMAL PLUS 2 COMP. WITH 32 K MEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1335-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-04, WITH AIR COULED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: TYPE 1368-COMPUTER:/O CHANNELS & NORMAL WITH 32 K MEMORY, AND TYPE 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1336-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-05, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: TYPE 1368-

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1336- (CONTINUE	ED)	COMPUTER-I/O CHANNELS 8 NORMAL PLUS 2 COMP. WITH 32 K MEMORY, AND 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1337-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-06, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: TYPE 1369 COMPUTER-1/O CHANNELS 12 NORMAL WITH 16K MEMORY, AND TYPE 1394 208V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1338-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-07, MITH ATR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265620) AND THE FOLLOWING: 1370 COMPUTER I/O CHANNELS 12 NORMAL PLUS 2 COMP. WITH 16K MEMORY, AND 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1339-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-08, MITH ATR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. NO. 2654201 AND THE FOLLOWING: 1371 COMPUTER-1/O CHANNELS & NORMAL WITH 16K MEMORY AND 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1340-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-09, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: 1372 COMPUTER-I/O CHANNELS - 8 NORMAL PLUS 2 COMP. WITH 16K MEMORY AND 1394 208 V, 3 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921.
T1341-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-02, MITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 225420) AND THE FOLLOWING: 1365 COMPUTER-I/O CHANNES 12 NORMAL WITH 32K MEMORY, AND 1395 208 VOLT 3 PHASE (3 MIRE) 400 CYCLE MG SET NO. 911922.
T1342-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-00, MITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE POLLOWING: 1366 COMPUTER-I/O CHANNELS - 12 NORMAL PLUS 2 COMP. WITH 3EK MEMORY, AND 1395 208 V, 3 PHASE (3 MIRE) 400 CYCLE MG SET NO. 911922.
T1343-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-04, MITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: 1367 COMPUTER-I/O CHANNELS - 8 NORMAL WITH 32K MEMORY. AND: 1395 208V, 3 PHASE (3 MIRE 400 CYCLE MG SET NO. 911922.
T1344-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-05, MITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420, AND THE FOLLOWING: 1368 COMPUTER-I/O CHANNELS - 8 NORMAL PLUS 2 COMP. MITH 32K MEMORY, AND 1395 208V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 911922.
T1345-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-06, WITH AIR COOLED PLENUM NG. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: 1369 COMPUTER-I/O CHANNELS - 12 NORMAL WITH 16K MEMORY. AND: 1395 208V, 3 PHASE (3 WIRE 400 CYCLE MG SET NO. 911922.
T1346-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-07, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420, AND THE FOLLOWING: 1370 COMPUTER-I/O CHANNELS - 12 NORMAL PLUS 2 COMP. WITH 16K MEMORY, AND 1395 208V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 911922.
T1347-	1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER 4057100-08, WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420, AND THE FOLLOWING: 1371 COMPUTER-I/O CHANNELS - 8 NORMAL WITH 16K MEMORY. AND: 1395 208V, 3 PHASE (3 MIRE 400 CYCLE MG SET NO. 911922.
T1348-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER 4057100-09 WITH AIR COOLED PLENUM NO. 4054250 AND SOLID BASE NO. 265420) AND THE FOLLOWING: 1372 COMPUTER-I/O CHANNELS - 8 NORMAL PLUS 2 COMP. WITH 16K MEMORY, AND 1395 208V, 3 PHASE (3 WIRE) 400 CYCLE MG SET NO. 911922.

113 01-10-85

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1350- 1206	B-B 4-62 COMPUTER DIGITAL DATA:  CP-642A/-SQ-20(V) 4052999-01 MODIFIED, REPLACE MATER COOLED PLENUM NO. 4052961 WITH AIR COOLED PLENUM PART NO. 4054250 REPLACE SHOCK MOUNTS V NO. 910444-01 WITH SOLILD BASE NO. 265420, AND THE FOLLOWING: 1394 208 VOLT, 3 PHASE (4 WITE) 60
T1350-000 14 U-III	CYCLE MG SET NO. 911921-00.  3518056- H-H 7-62 POWER SUPPLY CABINET, UNISERVO: RIGHT HAND - MODEL 123.
T1350-001 14 U-III	3524001- H-H 7-62 POWER SUPPLY CABINET, UNISERVO, L.H.:
T1350-002 14 U-III	3524516-00 H-H 7-62 POWER SUPPLY ASSY. R.H., UNISERVO 111:
T1350-003 14 U-III	3524515-00 H-H 7-62 POWER SUPPLY ASSY, L.H., UNISERVO 111:
T1350-004 14 U-III	3524516-01 C-C 7-62 POWER SUPPLY ASSY. R.H., UNISERVO 11A:
T1350-005 14 U-III	3524515-01 C-C 7-62 POWER SUPPLY ASSY. L.H., UNISERVO 11A:
T1351- 14 1206	COMPUTER, DIGITAL DATA:
	(COMPUTER - I/O CHANNELS - 12 NORMAL PLUS 2 COMP. WITH 32K MEMORY, FA 4052999 MODIFIED CP-642A/USQ-20(V), WITH AIR COOLED PLENUM 4054250-01 AND SOLID BASE 265420 AND THE FOLLOWING: 1392 440 VOLT, 3 PHASE (3 WIRE) 60 CYCLE MG SET NO. 911919.
T1351-000 14 U-111	3518058- H-H 7-62 POWER SUPPLY, (CENTRAL PROCESSOR):
T1352-000 14 1050-3	3610894-00 C-C 9-62 LOGIC POWER SUPPLY 60 CYCLE: DISTRIBUTES & CONTROLS AC & DC POWER & PROVIDES AC & DC VOLTAGE FAULT PROTECTION FOR ALL CIRCUITS IN THE PROCESSOR,
	MEMORY & SYNCHRONIZER: DISTRIBUTES AC TOWER & PROVIDES AC FAULT PROTECTION FOR THE READER, PRINTER & PUNCH. CONTAINS POWER CONTROL CHASSIS, VOLTAGE SEQUENCING CHASSIS, PC P.S.— 8V AT 600, 20V AT 300, 30V AT 52A. AC INPUT— 208V, 3 PHASE, 4 WIRE 60 CYCLE.
T1352-001 14 1050-3	3610894-03 C-C 2-64 LOGIC POWER SUPPLY 50 CYCLE: SAME AS 1352-00 EXCEPT AC INPUT 380V, 3 PHASE,4 WIRE 50 CYCLE.
T1352-002 14 1050-3	3611121-00 C-C 5-64 LOGIC P.S. EXPANDED, 60 CYCLE : SAME AS 1352-00 + F0670-01.
T1352-003 14 1050-3	3611121-03 C-C 5-64 LOGIC P.S. EXPANDED, 50 CYCLE: SAME AS 1352-01 + F0670-03.
T1352-004 14 1050-3	3610894-02 C-C 5-64 LOGIC POWER SUPPLY 60 CYCLE: SAME AS 1352-00 EXCEPT AC INPUT 230V, SINGLE PHASE, 3 WIRE 60 CYCLE.
T1352-005 14 1050-3	3610894-01 C-C 5-64 LOGIC POWER SUPPLY 50 CYCLE: SAME AS 1352-00 EXCEPT AC INPUT 220V, SINGLE PHASE, 2 WIRE 50 CYCLE.
T1352-006 14 1050-3	3611121-02
T1352-007 14 1050-3	3611121-01
T1352-008 14 1050-3	3611823-00 NONE C-C 9-64 LOGIC POWER SUPPLY - HIGH CAPACITY: DISTRIBUTES & CONTROLS AC & DC POWER & PROVIDES AC & DC VOLTAGE FAULT PROTECTION FOR ALL CIRCUITS IN THE PROCESSOR, MEMORY & SYNC. DISTRIBUTES AC POWER & PROVIDES AC VOLT. FAULT PROTECTION FOR THE READER. PUNCH & PRINTER. CONTAINS POWER CONTROL CHASSIS, VOLT. SEQ. CHAS. DC POWER SUPPLY- 8V AT 80A, 20V AT 50A, 30V AT 100A & .85V AT 1.75A. THE AC INPUT VARIES FOR EACH TYPE NUMBER VARIATION (-08 THRU -13). AC INPUT-208V, 3 PHASE, 4 MIRE, 60 CYCLE. NOTE: 1352-08 THRU -13 ARE EQUIVALENT TO THE EXISTING EXPANDED LOGIC PS. CONDENSED INTO A SINGLE CABINET.

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1352-009 (CONTINUE	0)	SAME AS TYPE 1352-08 EXCEPT AC INPUT IS 230V, SINGLE PHASE, 3 WIRE, 60 CYCLE.
T1352-010	14 1050-3	3611823-04 NONE C-C 9-64 LOGIC POWER SUPPLY - HIGH CAPACITY : SAME AS 1352-08 EXCEPT AC INPUT 380V, 3 PHASE, 4 WIRE 50 CYCLE.
T1352-011	14 1050-3	3611823-03 NONE C-C 9-64 LOGIC POWER SUPPLY - HIGH CAPACITY: SAME AS TYPE 132-08 EXCEPT INPUT AC IS 230V, SINGLE PHASE, 3 MIRE, 50 CYCLE.
T1352-012	14 1050-3	3611823-02 NONE C-C 9-64 LOGIC POWER SUPPLY - HIGH CAPACITY: SAME AS TYPE 1352-08 EXCEPT INPUT AC IS 208V, 3 PHASE, 4 WIRE, 50 CYCLE.
T1352-013	14 1050-3	3611823-05 NONE C-C 9-64 LOGIC POWER SUPPLY - HIGH CAPACITY: SAME AS TYPE 1352-08 EXCEPT INPUT AC IS 220V, SINGLE PHASE, 2 WIRE, 50 CYCLE.
T1353-000	14 1050-3	3610939-00 C-C 9-62 POWER SUPPLY, UNISERVO IIIA: DISTRIBUTES AND CONTROLS AC AND DC POWER AND PROVIDES AC AND DC VOLTAGE FAULT PROTECTION FOR ALL CIRCUITS IN UNISERVO IIIA. POWERS UP TO (6) IIIA'S. CONTAINS LOW VOLTAGE. P.S. WILL NOT OPERATE WITHOUT TRANSITION CABINET TYPE 9902-01. AC INPUT 2087, 3 PHASE, 4 WIRE 60 CYCLES.
T1353-001	14 1050-II 1050-3	3610939-01 C-C 2-63 POWER SUPPLY, UNISERVO IIIC & IVC : SAME AS 1353-00 EXCEPT NO LOW VOLTAGE POWER SUPPLY
T1353-002	14 1050-3	3610939-02 C-C 5-64 POWER SUPPLY, UNISERVO IIIA: SAME AS 1353-00 EXCEPT AC INPUT 230V, SINGLE PHASE, 3 WIRE 60 CYCLE.
T1353-003	14 1050-3	3610939-03 C-C 5-64 POWER SUPPLY, UNISERVO IIIC & IVC: SAME AS 1353-00 EXCEPT NO LOW VOLTAGE POWER SUPPLY AND AC INPUT 230 V, SINGLE PHASE, 3 WIRE 60 CYCLE.
T1354-000	14 418	4090051-01 A-A 5-64 POWER SUPPLY - UNISERVO IIIA: SUPPLIES DC, AC, & REGULATED AC VOLT. NECESSARY FOR UP TO 6 TAPE HANDLERS. CONTAINS A U IIIA LOW VOLTAGE CHASSIS. SIMILAR TO TYPE 1353-XX.
T1354-001	14 418 418 418	4090051-02 A-A 5-64 POWER SUPPLY - UNISERVO IIIC: SAME AS TYPE 1354-00 EXCEPT HAS A UIIIC LOW VOLTAGE CHASSIS.
T1354-002	14 418 418 418	4090051-00 A-A 5-64 POWER SUPPLY - UNISERVO IIA: SAME AS TYPE 1354-00 EXCEPT HAS DUMMY LOW VOLTAGE CHASSIS.
T1365-	1206	B-B 4-62 COMPUTER, I/O CHANNELS: 12 NORMAL WITH 32K MEMORY
T1366-	1206	B-B 4-62 COMPUTER - I/O CHANNELS: 12 NORMAL PLUS 2 COMP. WITH 32K MEMORY
T1367-	1206	B-B 4-62 COMPUTER - I/O CHANNELS: 8 NORMAL WITH 32K MEMORY
T1368-	1206	B-B 4-62 COMPUTER - I/O CHANNELS: 8 NORMAL PLUS 2 COMP. WITH 32K MEMORY
T1369-	1206	B-B 4-62 COMPUTER - I/O CHANNELS: 12 NORMAL WITH 16K MEMORY
T1370-	1206	B-B 4-62 COMPUTER, I/O CHANNELS: 12 NORMAL PLUS 2 COMP. WITH 16K MEMORY
T1371-	1206	B-B 4-62 COMPUTER - I/O CHANNELS: 8 NORMAL WITH 16K MEMORY
T1372-	1206	B-B 4-62 COMPUTER - I/O CHANNELS: 8 NORMAL PLUS 2 COMP. WITH 16K MEMORY
T1373-	1206	B-B 4-62 COMPUTER, DIGITAL DATA:
(T1373-	CONTINUED O	N NEXT PAGE) 115 01-10-85

TYPE # - FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION	
T1373- (CONTINUED)	(COMPUTER SPECIAL PURPOSE-GDYR. 4052425 -00 WITH PLENUM NO. 405425000 WITH SOLID BASE NO. 265420-0 PAINT) AND THE FOLLOWING: 1366 COMPUTER - I/O CHANORMAL PLUS 2 COMP. WITH 32K MEMORY, AND 1394 208 PHASE (4 WIRE) 60 CYCLE MG SET NO. 911921-00.	0 AND GREEN
T1374- 1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER SPECIAL PURPOSE - COMP. CENTER WITH WAR PLENUM AND SOLID BASE NO. 265420-01) AND THE FOLL 1366-COMPUTER-I/O CHANNELS - 12 NORMAL PLUS 2 COM MEMORY, AND 1394 208V, 3 PHASE (4 WIRE) 60 CYCLE 911921-01.	OWING: IP. WITH 32K
T1375- 1206	B-B 4-62 COMPUTER, DIGITAL DATA: (COMPUTER SPECIAL PURPOSE- STATION 12 4057100-01, COOLED PLENUM NO. 4057111-00, EXHAUST DUCT NO. 4 SOLID BASE NO. 4057165-00) (NO SYSTEM MONITORING AND THE FOLLOWING: 1394-208 VOLT, 3 PHASE (4 WIRE SET NO. 911921-00.	056920-00 AND Panel Logic)
T1376- 1206	B-B 4-62 COMPUTER, DIGITAL DATA:  (COMPUTER SPECIAL PURPOSE- STATION 13, 4057100-03  COOLED PLENUM NO. 4054250-01 SOLID BASE NO. 2654  COMPUTER-I/O CHANNELS- 12 NORMAL PLUS 1 SPECIAL & MEMORY. (NO SYSTEM MONITORING PANEL LOGIC) AND TH 1394-208 VOLT, 3 PHASE (4 WIRE) 60 CYCLE MG SET N	IITH 16K IE FOLLOWING:
T1381-000	7902510-00 S10112 B-B 3-67 MOTOR-GENERATOR SET: (FOR INPUT 208Y, 3 PHASE (4 WIRE) 400HZ, OUTPUT 120V, WIRE) 400HZ, OUTPUT 120V, WIRE) 400HZ, 5KW OUTPUT M.G. SET WHITCH INCLUDES 1 CONTROL UNIT AND 1382-00 M.G. UNIT . COLOR IS GR FORMERLY 1394A. REV. 10/69.	3 PHASE (4 383-00
T1382-000	7902510-01 S10112 B-B 3-67 MOTOR GENERATOR UNIT: (FOR MOTOR GENERATOR UNIT 15 PART OF 1381-00 SET. COLO (NAVY) FORMERLY 1393A. REV. 10/69.	MERLY 1393A) R: GRAY
T1383-000	7902510-02 S10112 B-B 3-67 CONTROL UNIT: (FORMERLY 1 PART OF 1381-00 SET. REV. 10/69.	391A)
T1384-000	7902510-03 S10112 B-B 3-63 MOTOR-GENERATOR SET:(FORM INPUT 440 V.,3PHASE (3 WIRE) 60HZ, OUTPUT 120 V., WIRE) 400 HZ, 5 KW OUTPUT M.G. SET WHICH INCLUDES CONTROL UNIT AND 1385-00 M.G. UNIT. COLOR GRAY (FORMERLY 1392A. REV. 10/69)	ERLY 1392A) 3 PHASE (4 1386-00 NAVY)
T1385-000	7902510-04 \$10112 B-B 3-67 MOTOR GENERATOR UNIT:(FOR PART OF 1384-00 SET. REV. 10/69.	MERLY 1390A)
T1386-000	7902510-05 S10112 B-B 3-67 CONTROL UNIT: (FORMERLY 1 CONTROL UNIT THAT IS PART OF 1384-00 SET. COLOR: FORMERLY 1389A. REV. 10-69.	389A) GRAY (NAVY)
T1387-000	908301 - B-B 6-65 MOTOR-GENERATOR UNIT WITH 220/440, 60CPS, 3 PHASE INPUT, 115 VOLT 3 PHASE, OUTPUT. 3 KW WITH CONTROL. (INACTIVE FOR NEW DESI 10/69.	400 CYCLE
T1387-001	7900298- 220/440 VOLT, 60CPS, 3 PHASE INPUT. 3 KW WITH CON 10/69	CONTROL:
T1388- 1206	911922 - B-B 4-62 CONTROL UNIT, AUXILIARY: (C-3502/USG-20(V)(. REV. 10-69	
T1389- 1206	911919 - B-B 4-62 CONTROL UNIT: (C-3414/USQ-20(V) ). REV. 10-69.	
T1390- 1206	911919 - B-B 4-62 MOTOR-GENERATOR UNIT: (PU-491/USQ-20(V)) REV. 10-69.	
T1391- 1206	911921 - B-B 4-62 CONTROL UNIT:	
T1392-XXX 1206	911919 - B-B 4-62 MOTOR-GENERATOR SET:	
(T1392-XXX CONTINUED	ON NEXT PAGE) 116	01-10-85

TYPE # FI	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1392-XXX (CONTINUED)		440V, 3 911919 PHASE (3 MIRE) 60 CYCLE NO. 911919 (-01 GREY) (-00 GREEN) AND THE FOLLOWING: 1389 CONTROL UNIT, (C-3414 USQ-20 (V)) AND 1390 MOTOR GENERATOR UNIT, (PU-491/USQ-20 (V)). REV. 10-69. 3 PHASE, 3 MIRE, 60HZ, GREEN (ARMY/MARINES) COLOR INCLUDES THE FOLLOWING: 1389 (C-3414) CONTROL, 1398 (PU-491) MOTOR GENERATOR.
T1392-001		9119190-1 B-B 10-71 MOTOR GENERATOR SET 3 PHASE, 3 WIRE, 60HZ, GRAY (NAVY) COLOR. INCLUDES THE FOLLOWING: 1389 (C-3414) CONTROL, 1390 (PU-491) MOTOR- GENERATOR.
T1392-002		9119190-2 B-B 10-71 MOTOR GENERATOR SET 3 PHASE, 3 WIRE, 60HZ, GRAY (AF) COLOR. INCLUDES THE FOLLOWING: 1389 (C-3414) CONTROL, 1390 (PU-491) MOTOR GENERATOR.
T1393-	1206	911921 - B-B 4-62 MOTOR-GENERATOR UNIT:
T1394-	1206	911921 - B-B 4-62 MOTOR-GENERATOR SET. 2084, 3 911921PASE (4 WIRE) 60 CYCLE MG SET NO. 911921 (-01 GREY) (-00 GREEN) AND THE FOLLOWING: 1391 CONTROL UNIT AND 1393 MOTOR GENERATOR UNIT.
T1395-	1206	911922- B-B 4-62 MOTOR GENERATOR SET: 208 VOLT, 3 PHASE -3 MITRE) 400 CYCLE NO. 911922 (-01, GREY) (-00, GREEN) AND THE FOLLOWING: 1396 CONTROLLER UNIT. (C-3501/USQ-20 (V) ) AND 1397 MOTOR GENERATOR UNIT (PU-497/USQ-20 (V) ) AND 1388 AUXILIARY CONTROLLER UNIT. (C-3502/USQ-22 (V) ).
T1396-	1206	B-B 4-62 CONTROLLER UNIT: (C-3501/USQ-20 (V) ).
T1397-	1206	B-B 4-62 MOTOR GENERATOR UNIT: (PU-497/USQ-20 (V) )
T1398-	1206	B-B 4-62 CONNECTOR SET, WIRED MEMORY: (MAGNETIC TAPE) (265340, 341, 342, 343, 344, 345, 346, 347, 348, 349)
T1399-	1206	B-B 4-62 CONNECTOR SET, WIRED MEMORY: (INTERCOMPUTER) (265330, 331, 332, 333, 334, 335, 336, 337, 338, 339.
T1400-	1206	B-B 4-62 CONNECTOR SET, WIRED MEMORY: Mars-magnetic tape, 4063610-00 thru 09.
T1401-	1206	B-B 4-62 CONTROL GROUP, HIGH SPEED PRINTER: (NO. 4055500-00) (MODEL 46) (ROOM AIR) INCLUDES CABIRET WITH END SKINS, JUNCTION BOX, OPERATORS PANEL, BLOWER, FRONT AND BACK DOORS AND THE FOLLOWING: 7307 HSP CONTROL UNIT W/O BUFFER MEMORY NO. 4002062-00 AND 7308 BUFFER MEMORY FOR HSP CONTROL UNIT NO. 4027200-00 AND 7309 POWER CONTROL UNIT NO4002468-00 AND 1403 1206 CHANNEL SYNCHRONIZER NO. 4002125-00 AND: 7415-607400 CPS, POWER SUPPLY FOR HSP PERIPHERAL CONTROL CABINET, 4009302-00.
T1402-	1206	B-B 4-62 SYNCHRONIZER, 1206 CHANNEL: (BUFFERED NO. 4002126-00) PERIPHERAL CONTROL CABINET.

B-B 4-62 SYNCHRONIZER, 1206 CHANNEL 4002125-00: T1403-1206 B-B 4-62 CONTROL GROUP, UNISERVO IIA:

NO. 4055501-00 FOR MODEL 72 MAGNETIC TAPE (ROOM AIR) INCLUDES
CABINET MITH END SKINS, JUNCTION BOX, DPERATORS PANEL, BLOWER,
FRONT AND BACK DOORS AND THE FOLLOWING: 7305 USIIA CONTROL
UNIT NO. 4002060-00 AND 7350 UNISERVO WRITE AMPLIFIER CHASSIS
NO. 405509-00 AND 1402 1206 CHANNEL SYNCHRONIZER:BUFFERED NO.
-4002126) AND 7248 60-400 CPS, POWER SUPPLY FOR MAGNETIC
TAPE STANDARD PERIPHERAL CONTROL CABINET(4009300-00) T1404-1206

B-B 4-62 CONTROL GROUP, CARD: T1405-1206

					SEQUENCE-SECTION #1
TYPE #	FPC SYSTEM	DRAWING #	PROD D	RSP DATE	TITLE DESCRIPTION

TIFE # FFC STSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1405- (CONTINUED)	(NO. 4055502-00 MODEL 45 AND 174 80 COLUMN) (ROOM AIR) INCLUDES CABINET WITH END SKINS, JUNCTION BOX, OPERATOR PANEL, BLOWER, FRONT AND BACK DOORS, AND THE FOLLOWING: 7310-CARD CONTROL UNIT FOR PRIMARY 80 COLUMN NO. 400207800 AND 7311 CARD CONTROL UNIT FOR SECONDARY 80 COLUMN NO. 400279-00 AND 7312 BUFFER MEMORY FOR CARD CONTROL UNIT NO. 4027800-00 AND 1403 1206 CHANNEL SYNC. NO. 4002125-00 AND 7616 60-400 CPS, POWER SUPPLY FOR PERIPHERAL CARD CONTROL CABINET, NO. 4009304-00.
T1406- 1206	B-B 4-62 POWER SUPPLY-UNISERVO: (MODEL 186 (ROOM AIR), INCLUDING DOORS, ACCESS COVERS, LOUVER ASS'Y AND COVER ASS'YS AS FOUND ON DWG. NO. 4055553.
T1407- 1206	B-B 4-62 CONTROL GROUP, MAGNETIC DRUM: (INCLUDES CABINET WITH END SKINS, JUNCTION BOX, PERATORS PANEL, BLOWER, FRONT AND BACK DOORS AND THE FOLLOWING: 7306-FH 880 DRUM CONTROL UNIT AND 14031206 CHANNEL SYNC. NO. -4002125-00 AND 7415 60-400 CPS POWER SUPPLY NO. 4009302-00.
T1408- 1206	B-B 4-62 CONTROL GROUP, HIGH SPEED PRINTER:  (NO. 4055504-00 MODEL 46) INCLUDES CABINET WITH END SKINS, JUNCTION BOX, OPERATORS PANEL, BLOWER, FRONT AND BACK DOORS AND THE FOLLOWING: 7307-HSP CONTROL UNIT, (W/O BUFFER MEMORY NO. 4002062-00) AND 7308 BUFFER MEMORY (FOR HSP CONTROL UNIT NO. 402200-00) AND 7308 POWER CONTROL UNIT (NO. 400226800) AND 8059-POWER SUPPLY (NO. 403725000) AND 1403-1206 CHANNEL SYNC. (NO. 4002125-00.
T1409-000 1830	7017325-00 B-B 5-65 I/O UNIT GROUND (PART OF 1830 SYSTEM): PROVIDES THE REQUIRED INTERFACE CIRCUITS TO ALLOW COMMUNICATION BETWEEN THE 1830 PROCESSOR AND NTDS TYPE PERI- PHERAL EQUIPMENT (-15V INTERFACE). PROVIDES UP TO FOUR 30 BIT CHANNELS IN AND OUT OF THE PROCESSOR.
T1410- 1206	B-B 4-62 CONTROL GROUP, UNISERVO IIA:  (NO. 4055505-00 (MODEL 72 MAGNETIC TAPE (ROOM AIR) INCLUDES CABINET WITH END SKINS, JUNCTION BOX, DPERATORS PANEL, BLOWER, FRONT AND BACK DOORS AND THE FOLLOWING: 7305-USIIA CONTROL UNIT (NO. 4002060-00) AND 7350-UNISERVO WRITE AMPLIFIER CHASSIS (NO. 4055509-00) AND 1402-1206 CHANNEL SYNC. (BUFFERED NO. 4002126-00) AND 8010-POBBER SUPPLY (NO. 4037300-00), AND 8059-POWER SUPPLY (4037250-00).
T1411-000 1824	7012800-00 D54903 B-B 5-65 GROUND SUPPORT EQUIPMENT (1824 SYSTEM): USED FOR OFFRATOR COMMUNICATION WITH THE COMPUTER IN A SYSTEM OR SUBSYSTEM ENVIRONMENT. PROVIDES AN INTERFACE AND COMMUNICATIONS LINK BETWEEN THE COMPUTER AND THE INPUT, OUTPUT AND DISPLAY EQUIPMENT. IN COMMUNICATION 17, (1) LOADS COMPUTER MEMORY, (2) MONITORS CONTENTS OF MEMORY, (3) PRINTS OR PUNCHES PAPER TAPE UNDER PROGRAM CONTROL, (4) SIMULATES COMPUTER INPUTS.
T1412-000 1824	7022800-00 D\$4987 B-B 5-65 GROUND SUPPORT FOUTPMENT (1824 \$YSIEM): USED FOR OPERATOR COMMUNICATION ALTH THE COMPUTER IN A SYSIEM OR SUBSYSTEM ENVIRONMENT. PROVIDES AN INTERFACE AND COMMUNICATIONS LINK SETWEEN THE COMPUTER AND THE INPUT, OUTPUT AND DISPLAY EQUIPMENT. IN COMMUNICATION IT. (1) LOADS COMPUTER MEMORY, (2) MONITORS CONTENTS OF MEMORY, (3) PRINTS OR FUNCHES PAPER TAPE UNDER PROGRAM CONTROL, (4) SIMULATES COMPUTER INPUTS.
T1413-000 1824	7024000-00 D88250 B-B 5-65 GROUND SUPPORT EQUIPMENT (1824 SYSIEM): USED FOR OPERATOR COMMUNICATION WITH THE COMPUTER IN A SYSTEM OR SUBSYSTEM ENVIRONMENT. PROVIDES AN INTERFACE AND COMMUNICATIONS LINK BETWEEN THE COMPUTER AND THE INPUT, OUTPUT AND DISPLAY EQUIPMENT. IN COMMUNICATION IT, (1) LOADS COMPUTER MEMORY, (2) MONITORS CONTENTS OF MEMORY, (3) PRINTS OR PUNCHES PAPER TAPE UNDER PROGRAM CONTROL, (4) SIMULATES COMPUTER INPUTS.
T1414-000 1824	7036101- DS4980 B-B 5-65 GROUND SUPPORT EQUIPMENT (1824 SYSTEM): USED FOR OPERATOR COMMUNICATION MITH THE COMPUTER IN A SYSTEM OR SUBSYSTEM ENVIRONMENT. PROVIDES AN INTERFACE AND COMMUNICATIONS LINK BETWEEN THE COMPUTER AND THE INPUT, OUTPUT AND DISPLAY EQUIPMENT. IN COMMUNICATION IT, (1) LOADS COMPUTER MEMORY, (2) MONITORS CONTENTS OF MEMORY, (3) PRINTS OR PUNCHES

		TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
	C SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1414-000 (CONTINUED)		PAPER TAPE UNDER PROGRAM CONTROL,(4)SIMULATES COMPUTER INPUTS.
T1415-000	1830	7017700-00 B-B 5-65 I/O UNIT,AIRBORNE(PART OF 1830 SYSTEM): PROVIDES THE REQUIRED INTERFACE CIRCUITS FOR COMMUNICATION BETWEEN THE 1830 PROCESSOR AND ANEW AIRBORNE PERIPHERAL EQUIPMENT. (+3V,INTERFACE). PROVIDES UP TO FOUR 30 BIT CHANNELS IN AND OUT OF THE PROCESSOR.
T1420-000	FSD	7073375-00  B-B 05-70 POWER SUPPLY-115Y, 400HZ, 3 PHASE: SEMICONDUCTOR TYPE FULL WAVE RECTIFICATION DC OUTPUT AS FOL- LOMS: +90V - 0.325 AMP -5V - 0.125 AMP +2 SV - 1.80 AMP +2 SV - 1.80 AMP HITH FOUR (4) SMITCHING REGULATORS EACH WITH -90VDC - 7.5 AMP MAX: AMBIENT TEMP RANGE -55 DEG. C TO +65 DEG. C: ENERGY STOR- AGE CAPABILITIES; POWER VERRIDE SWITCH; THERMAL OVER-TEMP. CONTROL; OVERLOAD AND SHORT PROTECTION; W/FILTER.
T1420-001	FSD	7073375-01 B-B 05-70 POWER SUPPLY -115V, 400HZ, 3 PHASE: POWER SUPPLY - SAME AS 1420-00 EXCEPT ONE (1) SMITCHING REGU- LATOR.
T1420-002	FSD	7073375-02 B-B 05-70 POWER SUPPLY -115V, 400HZ, 3 PHASE POWER SUPPLY-SAME AS 1420-00 EXCEPT TWO (2) SMITCHING REGULATORS. MILITARY DESIGNATION - PP-6541/UYA-13 (V).
T1420-003	FSD	7073375-03 B-B 5-70 POWER SUPPLY 115V, 400 HZ, 3 PHAZE: POWER SUPPLY-SAME AS 1420-00 EXCEPT THREE (3) SMITCHING REGU- LATORS.
T1420-004	FSD	7073375-04 B-B 12-71 POWER SUPPLY MODULAR: SAME AS 1420-00 EXCEPT RFI PROTECTION. MILITARY DESIGNATION PP-6395/UTK-7(V)
T1420-010	FSD	7071630-00 B-B 12-71 POWER SUPPLY,MODULAR: SAME AS 1420-00 EXCEPT A.C. INPUT 208V, 3 PHASE WYE, 400 CYCLE
T1420-014	FSD	7071630-04 B-B 12-70 POWER SUPPLY, MODULAR: SAME AS 1420-10 EXCEPT HAS RFI PROTECTION. MILITARY DESIGNAT- ION PP-6238/UYK
T1421-000	FSD	7073330-00 B-B 05-70 TEST SET, COMPUTER LOGIC UNIT:  DPERATING POWER AS FOLLOWS: +28VDC - 0.825 AMP -5VDC - 0.125 AMP +5VDC - 0.2 AMP FOR USE BY MAINTENANCE PERSONNEL FOR CHECKING OUT THE COMPUTER SET (TYPE 3250, 3452,)AND MOUNTS ON TOP OF COMPUTER SET.
T1421-001	FSD	7073330-01 B-B 12-71 TEST SET, COMPUTER LOGIC UNIT: SAME AS 1421-00 EXCEPT HAS RFI PROTECTION. MILITARY DESIGNAT- ION TS-2940/UYK-7(V)
T1422-000	FSD	7073320-00  B-B 5-70 CONTROLLER UNIT, INPUT-OUTPUT  OPERATING POWER -90VDC; UNIT HAS INPUT-OUTPUT CHANNELS IN  GROUPS OF FOUR (4) INPUT AND FOUR (4) OUTPUT CHANNELS UP TO A  MAX. OF 16 EACH. IT IS CAPABLE OF ADDRESSING UP TO A MAX. OF  16 MEMORY UNITS (16,384 WORDS INSTALLED MEMORY CAPACITY EACH  UNIT). CONTROLLABLE BY 3 MODULAR COMPUTERS. THE CONTROLLER  CAPABILITY OF COMMUNICATING WITH EXTERNAL DEVICES OVER 32 BIT  PARALLEL DATA COMMUNICATION CHENNELS. (FIELD CHANGEABLE)  KIT, MODE SELECTOR SWITCH, INPUT-OUTPUT F1499-XX, ONE OF  WHICH MUST BE ORDERED AND SPECIFIED ON A CUSTOMER ORDER FORM.
T1422-001	FSD	7073320-01 B-B 12-71 I/O CONTROLLER UNIT: SAME AS 1422-00 EXCEPT HAS RFI PROTECTION. MILITARY DESIGNAT- ION C-8408(P)/UYK-7(V).
T1423-000	FSD	7071570-00 B-B 5-70 ADAPTER UNIT, INPUT-OUTPUT: OPERATING POMER -90 VDC. THE INPUT-OUTPUT UNIT IS CAPABLE OF COMMUNICATING MITH EXTERNAL DEVICES OVER INPUT-OUTPUT CHAN- NELS THAT ARE PROVIDED IN MULTIPLES OF FOUR (4) UP TO A MAX-

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1423-000 (CONTINUED)	IMUM OF SIXTEEN (16). IN GROUPS OF FOUR (4), THE INPUT-OUT-PUT CHANNELS OPERATE WITH EITHER THE -3 VDC, -15 VDC, OR +3 VDC INTERFACE. EACH INTEGRAL GROUP OF FOUR (4) INPUT-OUTPUT ELECTRICAL INTERFACE. THIS UNIT MAY CONTAIN A MIXTURE OF THE THREE (3) INTERFACE (-15), KIT, FAST INTERFACE (-31), KIT, A-NEW INTERFACE (-3), KIT, A-NEW INTERFACE (-3), XF150-00, F-302-00, F-1504-00. ONE OR MORE OF WHICH MUST BE SELECTED AND SPECIFIED ON A CUSTOMER ORDER FORM.
T1423-001 FSD	7073400-00 B-B 5-70 ADAPTER UNIT, INPUT-OUTPUT: SAME AS 1423-00 EXCEPT WIRED FOR SERIAL INTERFACE (+3.25 VAC) F1501-00.
T1423-002 FSD	7071570-01 B-B 12-71 I/O ADAPTER UNIT, PARALLEL: SAME AS 1423-00 EXCEPT HAS RFI PROTECTION. MILITARY DESIGNAT- ION MX-8450(P)UYK.
T1423-003 FSD	7073400-01 B-B 12-71 I/O ADAPTER UNIT, SERIAL: SAME AS 1423-01 EXCEPT HAS RFI PROTECTION. MILITARY DESIGNAT- ION MX-8537(P)UYK-7(V).
T1424-000 FSD	7071687-00 B-B 5-70 CONTROL, COMPUTER:  OPERATING POWER +90 VDC, +30 VDC, +15 VDC, -5 VDC. THIS RE- MOTE OPERATING COMPUTER CONTROL IS CAPABLE OF CONTROLLING TYPE 3250, 3452, AND 3453 (COMPUTER SET) UP TO 300 FEET FROM THE MAIN CABINET. THE COMPUTER WILL PROVIDE SIGNALS TO AND ACCEPT SIGNALS FROM THE COMPUTER CONTROL SUFFICIENT TO IM- PLEMENT CONTROL AND DISPLAY THE FUNCTION. MILITARY DESIGNATION - C-8542/UYK-7(V).
T1425-XXX UYK-7	7073260-XX  PS-(1420-XX) POWER SUPPLY 10A-(1423-XX) INPUT/OUTPUT ADAPTER 10C-(1423-XX) INPUT/OUTPUT CONTROLLER CP-(1426-XX) CENTRAL PROCESSOR UNIT MEM-(1427-XX) CENTRAL PROCESSOR UNIT RP-REMOVABLE PANEL E -ENVIRONMENTAL AND ELECTROMAGNETIC INTERFERENCE PROTECTION FA-FRONT ACCESSIBILITY OF FILTER COMPONENTS
T1425-000 UYK-7	MIL-HAS MILITARY NOMENCLATURE  7073260-00 B-B 05-70 CABINET, ELECTRICAL EQUIPMENT 115V POWER, PROVIDES MOUNTING FOR (1) 10A, (1) 10C, (1) CP, (3) MEM, (1) PS. REV. 1/73.
T1425-001 UYK-7	7073260-01 B-B 05-70 CABINET, ELECTRICAL EQUIPMENT 115V POWER, PROVIDES MOUNTING FOR (1) IOA, (1)IOC, (4) MEM, (1) PS. REV. 1/73
T1425-002 UYK-7	7073260-02 B-B 05-70 CAB 115V POWER, PROVIDES MOUNTING FOR (1) CP, (4) MEM, (1) PS REV. 1/73
T1425-003 UYK-7	7073260-03 B-B 05-70 CABINET, ELECTRICAL EQUIPMENT: 115V POWER, PROVIDES MOUNTING FOR (5) MEM, (1) PS. REV. 1/73
T1425-004 UYK-7	7073260-04 B-B 10-72 CABINET, ELECTRICAL EQUIPMENT, SAME AS -00 EXCEPT HAS 208V POWER
T1425-005 UYK-7	7073260-05 B-B 01-73 CABINET, ELECTRICAL EQUIPMENT SAME AS -00 EXCEPT HAS RP (SEE 1425-XX)
T1425-006 UYK-7	7073260-06 B-B 01-73 CABINET, ELECTRICAL EQUIPMENT SAME AS -01 EXCEPT HAS RP.
T1425-007 UYK-7	7073260-07 B-B 01-73 CABINET, ELECTRICAL EQUIPMENT. SAME AS -02 EXCEPT HAS RP.
T1425-008 UYK-7	7073260-08 B-B 01-73 CABINET, ELECTRICAL EQUIPMENT SAME AS -03 EXCEPT HAS RP.
T1425-009 UYK-7	7073260-09 B-B 01-73 CABINET, ELECTRICAL EQUIPMENT SAME AS -00 EXCEPT HAS 208V POWER AND RP

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1425-010	UYK-7	7073260-10 B-B 01-73 CABINET, ELECTRICAL EQUIPMENT SAME AS -00 EXCEPT HAS E.
T1425-011	UYK-7	7073260-11 B-B 01-73 CABINET, ELECTRICAL EQUIPMENT SAME AS -01 EXCEPT HAS E.
T1425-012	UYK-7	7073260-12 B-B 01-73 CABINET, ELECTRICAL EQUIPMENT SAME AS -02 EXCEPT HAS E.
T1425-013	UYK-7	7073260-13 B-B 01-73 CABINET, ELECTRICAL EQUIPMENT. SAME AS -03 EXCEPT HAS E.
T1425-014	UYK-7	7073260-14 B-B 01-73 CABINET, ELECTRICAL EQUIPMENT SAME AS -00 EXCEPT HAS 208V POWER AND E
T1425-015	UYK-7	7073260-15 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -00 EXCEPT HAS RP AND E. REV. 1/73.
T1425-016	UYK-7	7073260-16 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -01 EXCEPT HAS RP AND E. REV. 1/73
T1425-017	UYK-7	7073260-17 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -02 EXCEPT HAS RP AND E. REV. 1/73
T1425-018	UYK-7	7073260-18 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -03 EXCEPT HAS RP AND E. REV. 1/73
T1425-019	UYK-7	7073260-19 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -00 EXCEPT HAS 208V POWER, RP AND E. REV. 1/73.
T1425-020	UYK-7	7073260-20 B-B 12-70 CABINET, ELECTRICAL EQUIPMENT SAME AS -01 EXCEPT HAS 208V POWER, RP AND E REV. 1/73
T1425-021	UYK-7	7073260-21 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT. SAME AS -02 EXCEPT HAS 208V POWER, RP AND E REV. 1/73
T1425-022	UYK-7	7073260-22 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -03 EXCEPT HAS 208V POWER, RP AND E REV. 1/73
T1425-023	UYK-7	7073260-23 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -00 EXCEPT HAS E, FA, RP AND MIL. REV. 1/73
T1425-024	UYK-7	7073260-24 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -01 EXCEPT HAS E, FA, RP AND MIL. REV. 1/73
T1425-025	UYK-7	7073260-25 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT. SAME AS -02 EXCEPT HAS E, RP, FA AND MIL. REV. 1/73
T1425-026	UYK-7	7073260-26 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -03 EXCEPT HAS E, RP, FA AND MIL. REV. 1/73
T1425-027	UYK-7	7073260-27 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -00 EXCEPT HAS 208V POWER, E, RP, FA AND MIL. REV. 1/73.
T1425-028	UYK-7	7073260-28 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -01 EXCEPT HAS 208V POWER, E, RP, FA AND MIL. REV. 1/73
T1425-029	UYK-7	7073260-29 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -02 EXCEPT HAS 208V POWER, E, RP, FA AND MIL. REV. 1/73
T1425-030	UYK-7	7073260-30 B-B 12-71 CABINET, ELECTRICAL EQUIPMENT SAME AS -03 EXCEPT HAS 208V POWER, E, RP, FA AND MIL. REV. 1/73

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1426-000 FSD	7073540-00  B-B 5-70 CENTRAL PROCESSOR UNIT CONTAINS ALL THE CONTROL CIRCUITRY (EXCLUDING CONTROL OF THE PERIPHERAL EQUIPMENT), ARITHMETIC, AND TIMING CIRCUITRY NE- CESSARY FOR THE PROCESSING OF ALPHA-NUMERIC DATA. IT RE- CEIVES INITIAL START AND STOP SIGNALS FROM DNE OF THE CON- SOLES AND ALSO SENDS MONITORED SIGNALS BROM ONE OF THE CON- SOLES AND ALSO SENDS MONITORED SIGNALS BACK TO THE CONSOLES. THE PROCESSOR IS CAPABLE OF CONTROLLING FOUR (4) TYPE 1422-00 I/O CONTROLLER UNITS AND CAN ADDRESS SIXTEEN (16) TYPE 1427-00 CORE MEMORY UNITS OF STORAGE. (FIELD CHANGEABLE) KIT, NON-DESTRUCTIVE READOUT (NDRO) MEMORY #F-1503-00, F-1503-01, F-1503-02, F-1503-03, F-1503-04, F-1503-05, F-1503-06, F-1503-07. ONE OR MORE WHICH MUST BE SELECTED ON A CUSTOMER ORDER FORM.
T1426-001 FSD	7073310-00 B-B 5-70 CENTRAL PROCESSOR UNIT: SAME AS TYPE 1426-00 EXCEPT DIFFERENT LOGIC. MILITARY DESIGNATION * CP-1003(P)/UYK-7(V)
T1426-002 FSD	7073310-01 B-B 12-71 CENTRAL PROCESSOR UNIT: SAME AS 1426-01 EXCEPT HAS RFI PROTECTION.
T1426-003 FSD	7073540-01 B-B 12-71 CENTRAL PROCESSOR UNIT: SAME AS 1426-00 EXCEPT HAS RFI PROTECTION. MILITARY DESIGNAT- ION CP-1036(P)/UYK-7(V).
T1427-000 FSD	7071520-00 B-B 5-70 CORE MEMORY UNIT: MAGNETIC CORES A BASIC STORAGE ELEMENT AND WILL STORE 16,384 WORDS OF 32 BITS EACH - 1.5 MICROSECONDS CYCLE TIME; A SYNCHRONOUS AT RATE REQUESTED BY EXTERNAL UNIT (1/4 OR 1/2 WORD PACKING AND UNPACKING CAPABILITY IS AVAILABLE FOR DATA TRANSFER. MILITARY DESIGNATION × MU-558/UYK
T1427-001 FSD	7071520-01 B-B 12-71 CORE MEMORY UNIT: SAME AS 1427-00 EXCEPT HAS RFI PROTECTION. MILITARY DESIGNAT- ION MU-558/UYK.
T1428-000 FSD	7073221-00 B-B 5-70 DUMMY UNIT: (5.441 IN. BY 12.590 IN. BY 21.125 IN.) FOR UNASSIGNED SECTIONS OF THE 3250, 3452, AND 3453 COMPUTER SET; DIMENSION-ALLY INTERCHANGEABLE WITH 1426-01 PROCESSOR 1426-00 PROCESSOR 1422-00 CONTROLLER 1420-00 POWER SUPPLY 1427-00 CORE MEMORY
T1428-001 FSD	7073110-00 B-B 5-70 DUMMY UNIT: (6.625 IN. BY 17.920 IN. BY 20.195 INC.) FOR UNASSIGNED SECTION OF THE 3250, 3452, AND 3453 COMPUTER SET: DIMENSIONALLY INTERCHANGEABLE WITH 1423-00 I/O ADAPTER 1422-00 I/O ADAPTER
T1437-000 14	7328000 B-B 08-84 60/400HZ POWER SUPPLY A FORM, FIT AND FUNCTION REPLACEMENT FOR THE CURRENTLY USED AN/UYK-7(V) POWER SUPPLY. THIS UNIT WILL OPERATE ON A 60HZ OR 400HZ POWER INPUT, AND PROVIDE POWER OUTPUT TO MEET CURRENT AN/UYK-7(V) SYSTEMS REQUIREMENTS.
T1450- 1206	1712 B-B 4-62 SWITCHING UNIT: COMPUTER AND 4063549 TELETYPE (AUX. LINE RELAY MARS)
T1451- 1206	4063577- B-B 4-62 MOTOR RELAY:
T1452-000 10	B-B 02-83 COMMUNICATION CONTROL SUBGROUP (CCSG) POWER: AC, 120 VOLT, 60HZ., SINGLE PHASE/3 MIRE. FUNCTION: EACH CCSG CONSISTS OF THE FOLLOWING: 1 CENTRAL SWITCHING UNIT (CSU) - THE CSU PROVIDES TERMINATION OF EXTERNAL COMMUNICATION CIRCUITS, PERFORMS DISTRIBUTION FUNCTIONS AND PROVIDES OVERALL CONTROL OF SYSTEM ACTIVITIES. IT ALSO PROVIDES A MAINTEMANCE PANEL FOR SYSTEM CONFIGURATION AND MAINTENANCE OPERATIONS.

TYPE # FP	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1452-000 (CONTINUED)		1 COMMUNICATION PATCH PANEL (CPP) - THE CPP PROVIDES PATCHING AND MONITORING OF EXTERNAL COMMUNICATION CIRCUITS THAT INTERFACE TO THE COMMUNICATIONS CONTROL SUBGROUP.  8 OPERATOR CONTROL UNITS (COU) - THE COU'S PROVIDE A MAN TO MACHINE INTERFACE FOR AN OPERATOR TO SELECT DESIRED COMMUNICATION LINKS AND PROVIDES THE OPERATOR WITH CURRENT COMMUNICATION STATUS AND ACTIVITIES.
T1458-XXX	1616	S-147 B-B 06-74 CARD READER-PUNCH 50/60HZ CARD READER AND PUNCH (DECISION DATA 8035-02) 200 CPM READING, 45-75 CPM PUNCHING, 80 COLUMNS. 42W X 40H X 24D (INCHES). APPROX 300 POUNDS. 115 OR 220 VOLT, SINGLE PHASE. ASSOCIATED EQUIPMENT REQUIRED IS 1590-08 CONTROLLER OR EQUIV- ALENT. MILITARY DESIGNATION AN/UYK-15 AN-UYK-20.
T1458-000	1616	S-147 B-B 06-74 CARD READER-PUNCH, 60HZ: SAME AS 1458-XX EXCEPT 115 VOLT, 60HZ POWER INPUT
T1458-001	1616	S-147 B-B 06-74 CARD READER-PUNCH, 50HZ SAME AS 1458-XX EXCEPT 110 VOLT, 50HZ POWER INPUT.
T1458-002	1616	S-147 B-B 06-74 CARD READER-PUNCH 60HZ SAME AS 1458-XX EXCEPT 208 VOLT, 60HZ POWER SUPPLY.
T1458-003	1616	S-147 B-B 06-74 CARD READER-PUNCH 60HZ SAME AS 1458-XX EXCEPT 230 VOLT, 60HZ.
T1459-000		4226100-00 DS4647 B-B 6-65 UNIVAC CARD PUNCH 80 COLUMN CARD PUNCH, (USING BRIDGE MODEL 200 PUNCH)
T1459-001		7034175-00 DS4647 B-B 6-65 UNIVAC CARD PUNCH 80 COLUMN CARD PUNCH. (USING MODEL 250A PUNCH) 250 CARDS PER MIN, 2000 CARD HOPPERS, SHOCK MOUNTED. NOTE: RO-304/UYK-4(V) MIL DESIGNATION.
T1458-	1206	B-B 4-62 HIGH SPEED PRINTER: (MODEL 46 (ROOM AIR) WITH 1107 SKINS, NO. 4055525-00) MODIFIED TYPE 7268
T1469-001	1240 1540	7007424-01 D54646 B-B 8-66 H.S.PRINTER: 64 CHAR, 1000 LINES/MIN NOMINAL, 120 CHAR/LINE, FABRIC RIBBON. 115 VAC,60 AND 400 CYCLE, ATR COOLED, SOLID MOUNT. FOR OFF-LINE 1240 AND 1540 MAG.TAPE UNIT OPERATION.
T1469-002	1240 1243 1540	7007424-02 DS4646 B-B 8-66 H.S.PRINTER: SAME AS 1469-01 EXCEPT ADDED FEATURE TO OPERATE WITH 1243 MAG.TAPE UNIT.
T1500-	1218-33	B-B 8-65 SHIPBOARD MANAGEMENT INFO.SYS.(SMIS): THIS SYSTEM IS DESIGNED TO PERFORM, SUPPLY AND MAINTENANCE MANAGEMENT PROGRAMS IN A SHIPBOARD ENVIRONMENT. IT CONSISTS OF THE FOLLOWING EQUIPMENT: 1.1218-33 COMPUTER. 2.1240 TAPE SYSTEM. 3.1569 H.S.PRINTER. 4.1549 CARD PEADED/PINCH/INTEPOPETER. 5.1533 KEYROAPD PRINTER

	READER/PUNCH/INTERPRETER. 5.1533 KEYBOARD PRINTER.
T1502-000	7033400-00 DS4844 B-B 6-65 DATA COMMUNICATIONS SYSTEM (APOLLO) A SYSTEM FOR INTERFACE BETWEEN UNIVAC COMPUTERS AND AT&T DATA SETS AND INTER FACE OF GMT TIME TO UNIVAC 1230 COMPUTERS AND COMPUTER ADDRESS MATRIX KEYBOARD S TO 1230 COMPUTERS. CONSISTS OF ONE (1) ISA. TYPE MIGOO. P/N -7031825-00 AND THRE (3) DTU.
	TYPE 2010-212R-03-C, P/N -7031810-00.
T1502-001	7033400-01 D54844 B-B 6-65 DATA COMMUNICATIONS SYSTEM (APOLLO) CONSISTS OF ONE (1) ISA, TYPE M1000, P/N -7021825-00 AND TMO (2) DTU, TYPE 2010-21ZR-03-C, P/N -7031810-00.

T1502-002	7033400-02 DS4844 B-B 6-65 DATA COMMUNICATIONS SYSTEM (APOLLO)
	CONSISTS OF ONE (1) ISA, TYPE M1000, P/N -7021825-00 AND ONE (1) DTU, TYPE 2010-272R-03-C, P/N -7031810-00.

T1503-XXX DSD 7046500-XX B-B 06-65 MEMORY EXPANSION UNIT:
THE MEMORY EXPANSION UNIT CONTAINS TWO COMPLETELY INDEPENDENT
SELECTIONS. EACH SELECTION EXTENDS A 1230 COMPUTER MEMORY TO
THE EXTENT INDICATED BY 1503-00 THRU -13. REF SPEC. DS4507.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1503-XXX	REV. 11/71.
(CONTINUED) T1503-000 DSD	7046500-00 B-B 06-65 MEMORY EXPANSION UNIT: SOLID BASE MOUNTED, AIR COOLED, SECTION A-4 I/O N3 CHAN, 16K MEMORY; SECT. B-4 I/O N3 CHAN, 16K MEMORY.
T1503-001 DSD	7046500-01 BD-3 06-65 MEMORY EXPANSION UNIT: SHOCK BASE MOUNTED, AIR COOLED, SECT. A-4 I/O N3 CHAN, 16K MEM: SECT. B 4 I/O N3 CHAN, 16K MEM.
T1503-002 DSD	7046500-02 B-B 06-65 MEMORY EXPANSION UNIT: SOLID BASE MOUNTED, AIR COOLED, SECT. A-4 I/O N3 CHAN, 32K MEM.; SECT. B-4 I/O N3 CHAN, 32K MEM.
T1503-003 DSD	7046500-03 DSD B-B 06-65 MEMORY EXPANSION UNIT SHOCK BASE MOUNTED, AIR COOLED, SECT. A-4 I/O N3 CHAN, 32K MEM.; SECT.B-4 I/O N3 CHAN. 32K MEM.
T1503-004 DSD	7046500-04 B-B 06-65 MEMORY EXPANSION UNIT: SHOCK BASE MOUNTED, AIR COOLED, SECT. A-4 I/O N15 CHAN, 32K MEM.; SECT. B-4 I/O N15 CHAN, 32K MEM.
T1503-005 DSD	7046500-05 B-B 06-65 MEMORY EXPANSION UNIT: SOLID BASE MOUNTED, AIR COOLED, SECT. A-(NOT USED) SECT. B (NO I/O CHAN.) 16K MEM.
T1503-006 DSD	7046500-06 B-3 06-65 MEMORY EXPANSION UNIT: SHOCK BASE MOUNTED, WATER COOLED, SECT. A-(NOT USED); SECT. B-4 I/O N15 CHAN. 32K MEM.
T1503-007 DSD	7046500-07 BD-8 06-65 MEMORY EXPANSION UNIT; SHOCK BASE MUNTED, WATER COOLED, SECT. A-4 I/O N15 CHAN., 32K MEM; SECT. B-4 I/O N15 CHAN, 32K MEM.
T1503-008 DSD	7046500-08 B-B 06-65 MEMORY EXPANSION UNIT: SOLID BASE MOUNTED, AIR COOLED, SECTION A-(NOT USED); SECT B-4 I/O NS CHAN. 32K MEM.
T1503-009 DSD	7046500-09 B-B 06-65 MEMORY EXPANSION UNIT: SOLID BASE MOUNTED, AIR COOLED, SECTION A-(NOT USED); SECT. B-4 I/O CHAN, 32K MEM.
T1503-010 DSD	7046500-10 B-B 06-65 MEMORY EXPANSION UNIT: SOLID BASE MOUNTED, AIR COOLED, SECT. A-(NOT USED); SECT. B- (NO I/O CHAN) 32K MEM.
T1503-011 DSD	7046500-11  SHOCK BASE MOUNTED, AIR COOLED, SECT. A-4 I/O N15 CHAN, 16K MEM; SECT. B-4 I/O N15 CHAN, 16K MEM;
T1503-012	7046500-12  SHOCK BASE MOUNTED, WATER COOLED, SECT. A-(NOT USED); SECTION B-4 I/O N3 CHAN, 32K MEM.
T1503-013 DSD	7046500-13  B-B 06-65 MEMORY EXPANSION UNIT: SHOCK BASE MOUNTED, WATER COOLED, SECT. A-4 I/O N3, 32K MEM. SECT. B-4 I/O N3 CHAN, 32K MEM.
T1505-000	NOT AV -  B-B 6-65 COMPUTER SYSTEM, MIPL: A MODULARIZED DATA PROCESSING SYSTEM CONSISTING OF VARIABLE CONFIGURATIONS OF CENTRAL PROCESSOR, MEMORY AND I/O.
T1510-000	7047555-00 B-B 1-67 PLOTTER-MADAPTER: 704755500
	A UNIT TO READ PICTORIAL INFORMATION FROM PAPER, CONVERT THIS TO DIGITAL INFORMATION AND RECORD ON MAGNETIC TAPE. PLOTTER-MAPPER-58.50 WIDE, 40.00 HI, 30.00 DEEP-FLOOR MOUNTED. ADAPTER-22.88 WIDE, 20.12 HI, 8.50 DEEP WALL MOUNTED.
T1511-000	7047550-00 B-B 1-67 PLOTTER, ADAPTER: 704755000
	A UNIT TO RECEIVE SIGNAL DATA FROM A COMPUTER AND TO RECORD THIS IMFORMATION GRAPHICALLY ON PAPER. ALSO INCLUDES UNIVAC ADAPTER. TABLE MOUNTED UNIT 39.4 WIDE, 14.7 DEEP, 9.8 HIGH.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1511-000 (CONTINUED)	UNIVAC ADAPTER (WALL MOUNTED)-22.88 WIDE, 8.50 DEEP AND 20.12 HIGH.
T1515-000 DSD	B-B 09-72 UNIVAC TRAINING UNIT THE TRAINING UNIT (DESCRIBED IN PX-7780 & TMA00109) IS A MODULAR, SELF CONTAINED ALD FOR OPERATOR, MAINTENANCE AND PROGRAMMER TRAINING. THE DEVICE CONSISTS OF A UNIVAC 1616 COMPUTER MITH 8K STORAGE AND A PERIPHERAL CONTROLLER(TMA00024) MITCH LITTERFACES A POTTER SC-1035 TAPE TRANSPORT, A U-100 DISPLAY & A 201-A MODIEN. OPTIONS INCLUDE MEMORY EXPANSION TO 65K IN INCREMENTS OF 8K, MULTIPLE DISPLAYS, AND A PAPER TAPE READER IMPUT.
T1520-XXX FSD	NONE B-B 09-67 DATA TRANSMISSION UNIT: THE DTU PROVIDES THE BUFFER REQUIREMENTS BETWEEN A UNIVAC COMPUTER AND THE ATAT DATA SETS IN A COMPUTER-CONTROLLED, COMMON CARRIER COMMUNICATIONS SYSTEM. I.E., IT PROVIDES A ELECTRICAL AND FUNCTIONAL INTERFACE BETWEEN THE PARALLEL DATA I/O OF A COMPUTER AND THE SERIAL DATA TRANSFER VIA TRANSMISS- ION LINES, AND HANDLES CONTROL WORDS FOR SYNC. AND NETWORK CONTROL. FOR SPECIFICS, SEE DASH NUMBERS WHICH FOLLOW REV.4/72
T1520-000 FSD	7047775-00 B-B 09-67 DATA TRANSMISSION UNIT: FAST INTERFACE, DOUBLE CONFIGURATION LSB DATA FLOW.
T1520-001 FSD	7047775-01 B-B 09-67 DATA TRANSMISSION UNIT: FAST INTERFACE, SINGLE CONFIGURATION LSB DATA FLOW:
T1520-002 FSD	7047775-02 B-B 09-67 DATA TRANSMISSION UNIT: Slow interface, Double configuration, LSB Data flow.
T1520-003 FSD	7047775-03 B-B 09-67 DATA TRANSMISSION UNIT: Slow interface, Single configuration, LSB data flow.
T1520-004 FSD	7047775-04 B-B 09-67 DATA TRANSMISSION UNIT: FAST INTERFACE, DOUBLE CONFIGURATION, MSB DATA FLOW.
T1520-005 FSD	7047775-05 B-B 09-67 DATA TRANSMISSION UNIT: FAST INTERFACE, SINGLE CONFIGURATION, MSB DATA FLOW.
T1520-006 FSD	7047775-06 B-B 09-67 DATA TRANSMISSION UNIT: Slow interface, double configuration, MSB data flow.
T1520-007 FSD	7047775-07 B-B 09-67 DATA TRANSMISSION UNIT: Slow interface, single configuration, MSB data flow.
T1521-000	7310333-00  B-B 09-78 VERSATILE MAINTENANCE PROCESSOR (VMP) THE VMP IS A HAND HELD DEVICE THAT CAN EMULATE A LARGE STAT- INNARY COMPUTER MAINTENANCE PANEL. THIS EMULATION IS ACCOMPL- ISHED THROUGH THE USE OF A MICROPROCESSOR AND EPROM CONTAINED MITHIN THE VMP. THE VMP HAS THE MEMORY CAPACITY TO AUTOMATIC- ALLY SEQUENCE AND CONTROL COMPUTER DIAGNOSTICS FOR THE COM- PUTER IT IS ATTACHED TO. THE VMP CONSISTS OF A 48-CHARACTER DISPLAY, A 40-KEY KEYBOARD, AND 14 DISCRETE CONTROL MINIT-SHITCHES, THESE ELEMENTS ARE CON- TROLLED BY THE 6802 MICROPROCESSOR. IT COMMUNICATES DIRECTLY MITH THE MAIN COMPUTER'S CONTROL STRUCTURE VIA A SERIAL MAINT- ENANCE INTERFACE. THE VMP IS USED ON THE NCF/GPE PROJECT, THE ETV 2 PROJECT, THE SPE PROJECT, AND IS PROPOSED FOR SEVERAL OTHERS. PD- PX 12741.
T1529-000 FSDP-3C	7072800- NONE B-B 2-68 READER, PERFORATED TAPE: THIS IS AN F5D NON-STANDARD 4 DIGIT TYPE NUMBER IT IDENTIFIES A PERFORATED TAPE READER CONSISIING OF A PERFORATED TAPE READER AND READER-COMPUTER INTERFACE LOGIC, ASSEMBLED IN A COMPACT ALUMINUM CASE ON WHICH A CARRYING HANDLE IS PROVIDED. THE TAPE READER OPERATES AT A SPEED OF 500 FRAMES PER SECOND. THE READ HEAD IS A SINGLE QUARTZ LAMP USING A FIBER OPTIC DISTRIBUTION SYSTEM TO CONDUCT THE LIGHT TO THE NINE SEPERATE SENSING ELEMENTS. EIGHT DATA TRACKS AND ONE ITMING TRACK OUTPUTS ARE PROVIDED FOR FOR USE WITH ALL STANDARD FIVE, SEVEN AND EIGHT CHANNEL PERFORATED (CHAD) TAPES OF 60% OR LESS

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1529-000 (CONTINUED	<b>)</b> - :	-704 CATEGORY'C' POWER SOURCE FOR OPERATION. THE SMALL SIZE AND WEIGHT (1.45 CUBIC FEET AND 52 POUNDS) OF THE UNIT COMBINED WITH THE RUGGED CONSTRUCTION ASSURE THE ULTIMATE IN RELIABLE TAPE READING. DATA TRANSFER IS BY THE REQUEST-KNOWLEDGE SCHEME AND THE DETAILS FOR OPERATION MAY BE FOUND IN UNIVAC SPECIFICATION SB 12204.
T1530-	FSD	7049700-00 NONE B-B 11-67 COMPUTER, DIGITAL DATA, GENERAL PURPOSE: FORMERLY KNOWN AS 'MOBILE TACTICAL COMPUTER: IT IS A STORED PROGRAM, REAL TIME, GEN. PURPOSE, INTEGERATED CIRCUIT 30-BIT PLUS (2) PARTTY BIT COMPUTER WITH MULTI-PROCESSING CAPABILITY, FUNCTIONALLY INDEPENDANT, ASYNCHRONOUS MEMORY AND I/O CONTROLLER. BASIC 32K, 2 MICRO SEC. CYCLE TIME. MEMORY EXPANDABLE ID 262K PER PROCESSOR. AIR COOLED W/OUT SHOCK MTS. I/O CONTROLLERS MODULAR IN GROUPS OF 4 I/O CHANNELS TO MAXIMUM OF 16 CHAN/CONTROLLER; CHANNEL GROUPS MAY BE EITHER FAST OR SLOW INTERFACE. NOTE: THIS IS A NON STANDARD, NON-DIFINITIVE, FSD (4) DIGIT TYPE NUMBER. VARIATIONS OR EXPANDABLITY IS NOT INDICATED BY VARIATION DIGITS OF THE TYPE NUMBER. THE TOP DRAMING NUMBER USUALLY IS DASHED OFF TO OBTAIN SPECIFICS.
		DRAWING NUMBER USUALLY IS DASHED OFF TO OBTAIN SPECIFICS.
T1531-000	FSD	7078050-00  B-B 07-67 UNIVAC MASS STORAGE ADAPTER: ELECTRICALLY INTERFACES THE CONTROL DATA 3234 MASS STORAGE CONTROLLER TO A UNIVAC COMPUTER (FAST INTERFACE). TWO DUPLEXED ADAPTER UNITS ARE CONTAINED IN A SINGLE CABINET AND ARE ELEC- TRICALLY ISOLATED. COVERED BY SB10141 ADAPTER UNIT, MASS STOR- AGE, 30 BIT. ADAPTS COC MASS STORAGE CONTROLLER (12 BIT) TO A UNIVAC 30-BIT FAST INTERFACE CHANNEL. REV. 1/73
T1532-000		7029600-00 DS4754 B-B 6-65 CONSOLE, RECORDER-REPRO, DIGITAL DATA: CONSOLE INPUT-OUTPUT DEVICE CONSISTING OF A PAPER TAPE READER, PERFORATOR, ALPHANUMERIC KEYBOARD AND PRINTER UNIT TOGETHER WITH NECESSARY CONTROL, LOGIC AND POWER SUPPLY, OPERATES WITH 1206, CP-642B, 1219 AND CP-667. WITH DESK REMOTE CONTROL, PRINTER AND -3V INTERFACE OPTIONS. REVISED 6/70.
T1532-001		7029600-01 DS4754 B-B 6-65 CONSOLE, RECORDER-REPRO, DIGITAL DATA: WITH DESK, REMOTE CONTROL PRINTER AND -15V INTERFACE OPTIONS. REVISED 6/70.
T1532-002		7029600-02 B-B 6-65 CONSOLE, RECORDER-REPRO, DIGITAL DATA: WITH PRINTER AND -3V INTERFACE OPTIONS. NO DESK OR REMOTE CONTROL. REVISED 6/70.
T1532-003	FSD	7029600-03 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: CABINET BASE ONLY (DIMENSIONAL DRAWING 7029660).
T1532-004	FSD	7029600-04 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, SIDE MOUNTING TAPE WINDER, NO DESK, PRINTER ON CABINET TOP, -15V INTERFACE.
T1532-005	FSD	7029600-05 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, TOP MOUNTING TAPE WINDER, DESK ATTACHED TO CABINET PRINTER ON DESK, -3V INTERFACE.
T1532-006	FSD	7029600-06 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, TOP MOUNTING TAPE MINDER, DESK ATTACHED TO CABINET, PRINTER ON DESK, -15V INTERFACE.
T1532-007	FSD	7029600-07 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, SIDE MOUNTING TAPE WINDER, DESK NOT ATTACHED TO CABINET, PRINTER ON DESK, -15V INTERFACE.
T1532-008	FSD	7029600-08 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, TOP MOUNTING TAPE WINDER, DESK NOT ATTACHED TO CABINET, PRINTER DESK, -3V INTERFACE.
T1532-009	FSD	7029600-09 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, SIDE MOUNTING TAPE WINDER, NO DESK, REMOTE PRINTER, -3V INTERFACE.
T1532-010	FSD	7029600-10 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, TOP MOUNTING TAPE WINDER, DESK ATTACHED TO CABINET, PRINTER ON DESK, +3.5V INTERFACE.

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1532-011	FSD	7029600-11 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, SIDE MOUNTING TAPE WINDER, REMOTE KLEINSCHMIDT PRINTER, -15V INTERFACE, NO DESK.
T1532-012	FSD	7029600-12 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, SIDE MOUNTING TAPE WINDER, PRINTER ON CABINET TOP, NO DESK, +3.5V INTERFACE.
T1532-013	FSD	7029600-13 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, SIDE MOUNTING TAPE WINDER, REMOTE PRINTER, NO DESK, -15V INTERFACE.
T1532-014	FSD	7046607-00 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, SIDE MOUNTING TAPE WINDER, NO DESK, PRINTER ON CABINET, -15V INTERFACE.
T1532-015	FSD	7076025-00 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, TOP MOUNTING TAPE HINDER, DESK NOT ATTACHED TO CABINET, PRINTER ON DESK, -15V INTERFACE (TALOS).
T1532-016	FSD	7076025-01 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: Digital Data, Side Mounting Tape Winder, No Desk, Printer on Cabinet Top, -15V interface (Talos).
T1532-017	FSD	7049736-00 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: Digital Data, top mounting tape Minder, Desk not attached to Cabinet, printer on Desk, -3v Interface (SLBM).
T1532-018	FSD	7049736-01 B-B 6-70 CONSOLE, RECORDER-REPRODUCER: Digital Data, top mounting tape minder, desk not attached to Cabinet, printer on desk, -15y interface (SLBM).
T1532-019	FSD	7029600-14 B-B 02-72 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, SIDE MOUNTING TAPE WINDER, PRINTER ON TOP, -3 V INTERFACE.
T1532-020	FSD	7029600-15 B-B 02-72 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, TOP MOUNTING TAPE WINDER, DESK ATTACHED TO CABINET, +3.5 V INTERFACE.
T1532-021	FSD	7029600-16 B-B 02-72 CONSOLE, RECORDER-REPRODUCER: DIGITAL DATA, SIDE MOUNTING TAPE WINDER, CABINET BASE, DESK NOT ATTACHED TO CABINET, PRINTER ON DESK, -15V INTERFACE.
T1532-022	FSD	7029600-17 B-B 02-72 COMSQLE, RECORDER-REPRODUCER DIGITAL DATA. SIDE MOUNTING TAPE WINDER, PRINTER ON TOP, -3V INTERFACE.
T1533-000		7033650-00 DS4867 B-B 8-65 KEYBOARD PRINTER:  OPERATES IN A SEND-RECEIVE MODE WITH A SPEED OF 10 CHARACTERS PER SECOND. NOTE: TT-515/UYK TELETYPEWRITER MIL DESIGNATION. MOONBEAM.
T1534-000		7047575-00 B-B 1-67 READER, PERFORATED TAPE-PORTABLE: ACCEPTS 5,6,7 OR 8 LEVEL CHAD TYPE PERFORATED PAPER TAPE FOR DATA TRANSFER TO COMPUTER CODE. WIDTH 15.0, DEPTH 18.5, HEIGHT 7.76 INCHES.
T1535-000		7050630- B10100 B-B 3-67 CONVERTER, DIGITAL TO DIGITAL: PROVIDES SERIAL TO PARALLEL AND PARALLEL TO SERIAL DATA CONVERSION BETWEEN THE CP/808 COMPUTER AND THE MTDS X LINK
T1537-000		B-B 06-74 RECORDER REPRODUCER, PAPER TAPE PERFORATED TAPE READER AND PUNCH (ROMEX RAB6375) 300 CHARACTER PER SECOND READ, 75 CHARACTER PER SECOND PUNCH, 100, 115, 127, 220 OR 240 VOLT ONE PHASE 47 TO 64 HZ INPUT POWER, WEIGHT 46.5 POUNDS. 19W X 10.47H X 14.5D (INCHES). REQUIRES 1590-10 CONTROLLER OR EQUIVALENT.
T1538-000		7050900-00 B-B 1-67 CONSOLE I/O: CONSOLE, RECORDER-REPRODUCER, DIGITAL DATA INPUT-OUTPUT DEVICE CONSISTING OF A PAPER TAPE READER, PERFORATOR, ALPHANUMERIC KEYBOARD AND PRINTER UNIT TOGETHER WITH\NECESSARY CONTROL,

TYPE #	FPC SYSTEM	TYPE NUMBERS I DRAWING # PROD D	N NUMERICAL SEQUENCE-SECTION #1 RSP DATE TITLE DESCRIPTION
T1538-000 (CONTINUE	נס	LOGIC AND POW 35.00 DEEP, 5	IER SUPPLY. NO DESK OR REMOTE CONTROL. 22.38 WIDE, 8.40 HIGH.
T1539-000		A UNIT TO COM COMPUTER AND TAPE. 22.50 W	B-B 1-67 PERFORATOR-READER: MUNICATE DATA FROM PUNCHED PAPER TAPE TO A FROM A COMPUTER TO A RECORD ON PUNCHED PAPER IDDE (EXCEPT TAPE REWINDER PROJECTS 13.76 FURTHER 50 DEEP, 60.26 HIGH.
T1540-0AA	DSD	7075002-47 DUPLEX WITH S	B-B 09-72 6 HANDLERS, AIR COOLED, 30-BITS, N3
T1540-XXX	DSD	SIGNAL DATA, SPEED, AUXILI GOVERNMENT NO PREVIOUS IDEN	ARY STORAGE SYSTEM, REF. SB-10110, MENCLATURE RD-294(V)UYK. 7075002-XX
T1540-000	DSD	7025300-00	B-B 06-71 2 HANDLERS, AIR COOLED, N3, SIMPLEX WITHOUT STABILIZER, PINCH ROLLER.
T1540-001	DSD	7025301-00	B-B 06-71 4 HANDLERS, AIR COOLED, 36 BITS, N3, SIMPLEX
T1540-002	DSD	7025350-00	B-B 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N3, SIMPLEX.
T1540-003	DSD	7025275-00	B-B 06-71 2 HANDLERS, AIR COOLED, 36 BITS, N3, DUPLEX.
T1540-004	DSD	7025278-00	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N3, DUPLEX
T1540-005	DSD	7025294-00 - -	B-B 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N15, SIMPLEX, SHOCK MOUNTED, RUGGEDIZED.
T1540-006	DSD	7075002-00 - -	B-B 06-71 2 HANDLERS, AIR COOLED, 36 BITS, N3, SIMPLEX, W/O HORIZONTAL STABILIZER.
T1540-007	DSD	7075002-01	B-B 06-71 4 HANDLERS, AIR COOLED, 36 BITS, N3, SIMPLEX, W/O STABILIZER.
T1540-008	DSD	7075002-02	B-B 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N3, SIMPLEX, W/O STABILIZER
T1540-009	DSD	7075002-03	B-B 06-71 2 HANDLERS, AIR COOLED, 36 BITS, N3, DUPLEX, W/O STABILIZER.
T1540-010	DSD	7075002-04	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N3, DUPLEX, W/O STABILIZER
T1540-011	DSD	7075002-06	B-B 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N15, SIMPLEX, W/O STABILIZER.
T1540-012	DSD	7075002-07	B-B 06-71 4 HANDLERS, AIR COOLED, 36 BITS, N15, DUPLEX, W/O STABILIZER.
T1540-013	DSD	7075002-08	B-B 06-71 4 HANDLERS, AIR COOLED, 30 BITS, N15, DUPLEX, W/O STABILIZER
T1540-014	DSD	7075002-09	B-B 06-71 2 HANDLERS, AIR COOLED, 36 BITS, N15, DUPLEX, W/O STABILIZER
T1540-015	DSD	7075002-10	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N15, DUPLEX W/O STABILIZER.
T1540-016	DSD	7075002-11	B-B 06-71 2 HANDLERS, AIR COOLED, 18 BITS, N3, DUPLEX, W/O STABILIZER.
T1540-017	DSD	7075002-12	B-B 06-71 2 HANDLERS, WATER COOLED, 30 BITS, N15, DUPLEX, W/O STABILIZER.
T1540-018	DSD	7075002-13	B-B 06-71 2 HANDLERS, AIR COOLED, 18 BITS,
(T1540-01	8 CONTINUED O	N NEXT PAGE)	128 01-10-85

TYPE # FPC	SYSTEM	TYPE NUMBERS I	N NUMERICAL SEQUENCE-SECTION #1 RSP DATE TITLE DESCRIPTION
T1540-018		-	N15, DUPLEX, W/O STABILIZER.
(CONTINUED) T1540-019	DSD	7075002-14	B-B 06-71 2 HANDLERS, AIR COOLED, 18 BITS, N15, DUPLEX, WITH STABILIZER.
T1540-020	DSD	7075002-15	B-B 06-71 4 HANDLERS, WATER COOLED, 36 BITS, N15, DUPLEX W/O STABILIZER.
T1540-021	DSD	7075002-16	B-B 06-71 2 HANDLERS, AIR COOLED, 36 BITS, N15, DUPLEX, W/O STABILIZER.
T1540-022	DSD	7075002-17	B-B 06-71 2 HANDLERS, AIR COOLED, 36 BITS, N3, DUPLEX W/O STABILIZER.
T1540-023	DSD	7075002-18	B-B 06-71 2 HANDLERS, WATER COOLED, 36 BITS, N15, DUPLEX, W/O STABILIZER.
T1540-024	DSD	7075002-19	B-B 06-71 2 HANDLERS, WATER COOLED, 36 BITS, N3, DUPLEX, W/O STABILIZER
T1540-025	DSD	7075002-20	B-B 06-71 4 HANDLERS, WATER COOLED, 36 BITS, N3, DUPLEX, W/O STABILIZER.
T1540-026	DSD	7075002-21	B-B 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N15, DUPLEX, WITHOUT STABILIZER.
T1540-027	DSD	7075002-22	B-B 06-71 4 HANDLERS, AIR COOLED, 30 BITS, N3, DUPLEX, W/O STABALIZER
T1540-028	DSD	7075002-23	B-B 06-71 8 HANDLERS, AIR COOLED, 36 BITS, N15, SIMPLEX, M/O STABILIZER.
T1540-029	DSD	7075002-24	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N3, DUPLEX WITH STABILIZER
T1540-030	DSD	7075002-25	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N15, DUPLEX WITH STABILIZER.
T1540-031	DSD	7075002-26	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N15, W/O STABILIZER.
T1540-032	DSD	7075002-27	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N3, DUPLEX, W/O STABILIZER.
T1540-033	DSD	7075002-28	B-B 06-71 2 HANDLERS, WATER COOLED, 30 BITS, N15, DUPLEX, W/O STABILIZERS.
T1540-034	DSD	7075002-29	B-B 06-71 2 HANDLERS, WATER COOLED, 30 BITS, N3, DUPLEX, W/O STABILIZER
T1540-035	DSD	7075002-30	B-B 06-71 4 HANDLERS, AIR COOLED, 30 BITS, N15, DUPLEX, W/O STABILIZER.
T1540-036	DSD	7075 <u>0</u> 02-31	B-B 06-71 4 HANDLERS, AIR COOLED, 30 BITS, N3, DUPLEX, W/O STABILIZER.
T1540-037	DSD	7075002-32	B-B 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N15, DUPLEX, W/O STABILIZER
T1540-038	DSD	7075002-33	B-B 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N3, DUPLEX, W/O STABILIZERS
T1540-039	DSD	7075002-34	B-B 06-71 4 HANDLERS, AIR COOLED, 36 BITS, N15, DUPLEX, W/O STABILIZER
T1540-040	DSD	7075002-35	B-B 06-71 4 HANDLERS, AIR COOLED, 36 BITS, N3, DUPLEX, W/O STABILIZER
T1540-041	DSD	7075002-36	B-B 06-71 4 HANDLERS, WATER COOLED, 36 BITS, N15, DUPLEX, W/O STABILIZER.
T1540-042	DSD	7075002-37	B-B 06-71 4 HANDLERS, WATER COOLED, 36 BITS, N3, DUPLEX, W/O STABILIZER.
T1540-043	DSD	7075002-38	B-B 06-71 2 HANDLERS, WATER COOLED, 30 BITS,
(T1540-043 C	NTINUED OF	NEXT PAGE)	129 01-10-85

TYPE #	FPC SYSTEM	TYPE NUMBERS	IN NUMERICAL SEQUENCE-SECTION #1 D RSP DATE TITLE DESCRIPTION
T1540-043 (CONTINUED		: •           . <del>-</del>	N3, DUPLEX, W/O STABILIZER.
T1540-044	DSD	7075002-39	B-B 06-71 4 HANDLERS, AIR COOLED, 30 BITS, N3, SIMPLEX, W/O STABILIZER.
T1540-045	DSD	7075002-40	B-B 06-71 4 HANDLERS, AIR COOLED, 18 BITS, N15, DUPLEX, W/O STABILIZER.
T1540-046	DSD	7075002-41	B-B 06-71 4 HANDLERS, AIR COOLED, 36 BITS, N3, DUPLEX W/O STABILIZER.
T1540-047	DSD	7075002-42	B-B 06-71 6 HANDLERS, AIR COOLED, 30 BITS, N15, SIMPLEX, W/O STABILIZER.
T1540-048	DSD	7075002-43	B-B 06-71 2HANDLERS, AIR COOLED, 18 BITS, N3, DUPLEX, WITH STABILIZER
T1540-049	DSD	7075002-44	B-B 06-71 4 HANDLERS, AIR COOLED, 18 BITS, N15, DUPLEX, WITH STABILIZER.
T1540-050	DSD	7075002-50	B-B 06-71 2 HANDLERS, AIR COOLED, 18 BITS, N3, SIMPLEX, WITH STABILIZER.
T1540-051	DSD	7075002-51	B-B 06-71 2 HANDLERS, AIR COOLED, 18 BITS, N15, SIMPLEX, WITH STABILIZER.
T1540-052	DSD	7075002-52	B-B 06-71 4 HANDLERS, AIR COOLED, 18 BITS, N3, SIMPLEX, WITH STABILIZER
T1540-053	DSD	7075002-53	B-B 06-71 4 HANDLERS, AIR COOLED, 18 BITS, N15, SIMPLEX, WITH STABILIZER.
T1540-054	DSD	7075002-54	B-B 06-71 2 HANDLERS, AIR COOLED, 18 BITS, N3, DUPLEX, WITH STABILIZER.
T1540-055	DSD	7075002-55	B-B 06-71 2 HANDLERS, AIR COOLED, 18 BITS, N15, DUPLEX, WITH STABILIZER
T1540-056	DSD	7075002-56	B-B 06-71 4 HANDLERS, AIR COOLED, 18 BITS, N3, DUPLEX, WITH STABILIZER
T1540-057	DSD	7075002-57	B-B 06-71 4 HANDLERS, AIR COOLED, 18 BITS, N15, DUPLEX, WITH STABILIZER.
T1540-058	DSD	7075002-58	B-B 06-71 2 HANDLERS, WATER COOLED, 18 BITS, N3, SIMPLEX, WITH STABILIZER
T1540-059	DSD	7075002-59	B-B 06-71 2 HANDLERS, WATER COOLED, 18 BITS, N15, SIMPLEX, WITH STABILIZER.
T1540-060	DSD	7075002-60	B-B 06-71 4 HANDLERS, WATER COOLED, 18 BITS, N3, SIMPLEX, WITH STABILIZER.
T1540-061	DSD	7075002-61	B-B 06-71 4 HANDLERS, WATER COOLED, 18 BITS, N15, SIMPLEX, WITH STABILIZER.
T1540-062	DSD	7075002-62	B-B 06-71 2 HANDLERS, WATER COOLED, 18 BITS, N3, DUPLEX, WITH STABILIZER.
T1540-063	DSD	7075002-63	B-B 06-71 2 HANDLERS, WATER COOLED, 18 BITS, N15, DUPLEX, WITH STABILIZER.
T1540-064	DSD	7075002-64	B-B 06-71 4 HANDLERS, WATER COOLED, 18 BITS, N3, DUPLEX, WITH STABILIZER.
T1540-065	DSD	7075002-65	B-B 06-71 4 HANDLERS, WATER COOLED, 18 BITS, N15, DUPLEX, WITH STABILIZER.
T1540-066	DSD	7075002-66	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N3, SIMPLEX, WITH STABILIZER.
T1540-067	DSD	7075002-67	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N15, SIMPLEX, WITH STABILIZER
T1540-068	DSD	7075002-68	B-B 06-71 4 HANDLERS, AIR COOLED, 30 BITS, N3,
(T1540-068	CONTINUED O	N NEXT PAGE)	130 01-10-85

TYPE # FP	C SYSTEM	TYPE NUMBERS I DRAWING # PROD D	N NUMERICAL SEQUENCE-SECTION #1 RSP DATE TITLE DESCRIPTION
T1540-068		-	SIMPLEX, WITH STABILIZER.
(CONTINUED) T1540-069	DSD	7075002-69	B-B 06-71 4 HANDLERS, AIR COOLED, 30 BITS, N15, SIMPLEX, WITH STABILIZER.
T1540-070	DSD	7075002-70	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N3, DUPLEX, WITH STABILIZER.
T1540-071	DSD	7075002-71	B-B 06-71 2 HANDLERS, AIR COOLED, 30 BITS, N15, DUPLEX, WITH STABILIZER.
T1540-072	DSD	7075002-72 -	B-B 06-71 4 HANDLERS, AIR COOLED, 30 BITS, N3, DUPLEX, WITH STABILIZER
T1540-073	DSD	7075002-73	B-B 06-71 4 HANDLERS, AIR COOLED, 30 BITS, N15, DUPLEX, WITH STABILIZER.
T1540-074	DSD	7075002-74	B-B 06-71 2 HANDLERS, WATER COOLED, 30 BITS, N3, SIMPLEX, WITH STABILIZER
T1540-075	DSD	7075002-75	B-B 06-71 2 HANDLERS, WATER COOLED, 30 BITS, N15, SIMPLEX, WITH STABILIZER
T1540-076	DSD	7075002-76	H-H 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N3 SIMPLEX, WITH STABILIZER.
T1540-077	DSD	7075002-77	B-B 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N15, SIMPLEX, WITH STABILIZER
T1540-078	DSD	7075002-78	B-B 06-71 2 HANDLERS, WATER COOLED, 30 BITS, N3, DUPLEX, WITH STABILIZERS
T1540-079	DSD	7075002-79	B-B 06-71 2 HANDLERS, WATER COOLED, 30 BITS, N15, DUPLEX, WITH STABILIZER.
T1540-080	DSD	7075002-80	B-B 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N3, DUPLEX, WITH STABILIZER.
T1540-081	DSD	7075002-81	B-B 06-71 4 HANDLERS, WATER COOLED, 30 BITS, N15, DUPLEX, WITH STABILIZER.
T1540-082	DSD	7075002-82	B-B 06-71 2 HANDLERS, AIR COOLED, 36 BITS, N3, SIMPLEX, WITH STABILIZER
T1540-083	DSD	7075002-83	B-B 06-71 2 HANDLERS, AIR COOLED, 36 BITS, N15, SIMPLEX, WITH STABILIZER
T1540-084		7075002-84	B-B 06-71 4 HANDLERS, AIR COOLED, 36 BITS, N3, SIMPLEX, WITH STABILIZER.
T1540-085	DSD	7075002-85	B-B 06-71 4 HANDLERS, AIR COOLED, 36 BITS, N15, SIMPLEX, WITH STABILIZER
T1540-086	DSD	7075002-86	B-B 06-71 2 HANDLERS, AIR COOLED, 36 BITS, N3, DUPLEX, WITH STABILIZER
T1540-087	DSD	7075002-87	B-B 06-71 2 HANDLERS, AIR COOLED, 36 BITS, N15, DUPLEX, WITH STABILIZER
T1540-088	DSD	7075002-88	B-B 06-71 4 HANDLERS, AIR COOLED, 36 BITS, N3, DUPLEX, WITH STABILIZER
T1540-089	DSD	7075002-89	B-B 06-71 4 HANDLERS, AIR COOLED, 36 BITS, N15, DUPLEX, WITH STABILIZER
T1540-090	DSD	7075002-90	B-B 06-71 2 HANDLERS, WATER COOLED, 36 BITS, N3, SIMPLEX, WITH STABILIZER
T1540-091	DSD	7075002-91	B-B 06-71 2 HANDLERS, WATER COOLED, 36 BITS, N15, SIMPLEX, WITH STABILIZER
T1540-092	DSD	7075002-92	B-B 06-71 4 HANDLERS, WATER COOLED, 36 BITS, N3, SIMPLEX, WITH STABILIZER
T1540-093	DSD	7075002-93	B-B 06-71 4 HANDLERS, WATER COOLED, 36 BITS, N15,
(T1540-093 C	ONTINUED O	N NEXT PAGE)	131 01-10-85

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1540-093		- WITH STABILIZER
CCONTINUE T1540-094		7075002-94 B-B 06-71 2 HANDLERS, WATER COOLED, 36 BITS, N3, DUPLEX, WITH STABILIZER
T1540-095	DSD	7075002-95 B-B 06-71 2 HANDLERS, WATER COOLED, 36 BITS, N15, DUPLEX, WITH STABILIZER
T1540-096	DSD	7075002-96 B-B 06-71 4 HANDLERS, WATER COOLED, 36 BITS, N3, DUPLEX, WITH STABILIZER
T1540-097	DSD	7075002-97 B-B 06-71 4 HANDLERS, WATER COOLED, 36 BITS, N15, DUPLEX, WITH STABILIZER
T1540-099	DSD	7075002-46 B-B 07-72 6 HANDLERS, WATER COOLED, 30-BITS, N3 DUPLEX WITH STABILIZER
T1541-000		7025959-00 DS4770 B-B 6-65 RECORDER-REPRO, SIG DATA, MAGNETIC TAPE LARGE CAPACITY, MEDIUM SPEED, AUXILIARY SIGNAGE SYSTEM. 2 HANDLERS, AIR COOLED, FAST INTERFACE, DUPLEX. 36 BIT WORD
	*	LENGTH. VACUMN LOOP TRANSPORT.
T1541-001		7025900-00 DS4770 B-B 6-65 RECORDER-REPRO, SIG DATA, MAGNETIC TAPE 4 HANDLERS, AIR COOLED, FAST INTERFACE, SIMPLEX. 36 BIT WURD LENGTH.
T1541-002	**************************************	7025900-00 DS4770 B-B 6-65 RECORDER-REPRO, SIG DATA, MAGNETIC TAPE 4 HANDLER, AIR COOLED, FAST INTERFACE, SIMPLEX. 36 BIT WORD LENGTH.
T1541-003		7025901-00 DS4770 B-B 6-65 RECORDER-REPRO, SIG DATA, MAGNETIC TAPE 4 HANDLER, AIR COOLED, FAST INTERFACE, SIMPLEX. 36 BIT WORD LENGTH.
T1541-004		7025903-00 DS4770 B-B 6-65 RECORDER-REPRO, SIG DATA, MAGNETIC TAPE 4 HANDLER, AIR COOLED, FAST INTERFACE, SIMPLEX. 36 BIT WORD LENGTH.
T1542-	DSD OR S3A	NONE B-B 04-72 RECORDER-REPROD. SIG.DATA RD-348/ASH THE RECORDER-REPRODUCER, SIGNAL DATA RD-348/ASH COMMONLY REF- ERRED TO AS THE DMIU (DIGITAL MAGNETIC TAPE UNIT), IS A MINAT- URIZED MAGNETIC TAPE RECORDER DESIGNED FOR USE ON A CARRIER
		BASED AIRPLANE AND IS PRESENTLY IN USE ON THE S3A AIRCRAFT INTERFACING WITH THE 1832 GPDC COMPUTER. DATA IS RECORDED SERIALLY, ON ONE OF SEVEN TRACKS, AT A DENSITY OF APPROXIMATELY 6000 BITS PER INCH AT A NORMAL SPEED OF 33 INCHES PER
		SECOND. A FAST SLEW SPEED OF 66 INCHES PER SECOND IS PROVIDED FOR SEARCH. THE PRESENT DESIGN IS PREDICATED ON COMPUTER CONTROL OF THE DMTU AND NO OPERATOR CONTROLS ARE PROVIDED.
		ASSOCIATED EQUIPMENT REQUIRED1832 GPDC COMPUTER OR DMTU TEST SET.
T1543-000	06	7904740-00 B-B 11-73 RECORDER-REPRODUCER, MAG.TAPE.TRANSPORT: MAGNETIC TAPE TRANSPORT (KENNEDY MODEL 9000) 10 TO 45 INCHES
		PER SECOND READ AND WRITE, 150 INCHES PER SECOND REWIND; SINGLE CAPSTAN DRIVE, TENSION ARM TAPE BUFFER. IBM COMPATIBLE, NRZ1 RECORDING; 9-TRACK, 800 BPI OR 7-TRACK DUAL-DENSITY (200, 556 OR 800 BPI). RETMA RACK DIMENSIONS 24.47H X 1900W X
		13.000 (10.62 DEEP FROM MOUNTING SURFACE); 90 POUNDS; 115V OR 230V, 50 TO 500HZ, 1 PHASE, 480 VA MAXIMUM. ASSOCIATED EQUIP- MENT-KENNEDY CONTROLLER OR EQUIVALENT. SYSTEM USAGE: 1616, AN/UYK-15, AN/UYK-20.
		AULOIN IS, AULOIN-EU.

T1543-001 06 1616

B-B 09-83 MAGNETIC TAPE TRANSPORT
KENNEDY MODEL 9100 75 INCHES PER SECOND READ AND WRITE, 200
INCHES PER SECOND REQIND; SINGLE CAPSTAN DRIVE, VACUUM COLUMN
TAPE BUFFER. IBM COMPATIBLE, NRZI RECORDING, 9-TRACK 800 BPI
OR 7 TRACK DUAL-DENSITY (200,556 OR 800 BPI) PHASE ENCODED
RECORDING; 9-TRACK, 1600 BPI. RETMA RACK DIMENSIONS 24.47
X 19 W X 21.62 D; 50 POUNDS; 115V OR 220.7240V, 50.760HX
1 PHASE, 800 VA MAXIMUM ASSOCIATED EQUIPMENT - KENNEDY
CONTROLLER OR EQUIVALENT. SYSTEM USAGE: 1616, AN/UYK-15,
AN/UYK-20.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1543-002 (CONTINUED)	KENNEDY MODEL 9300 125 INCHES PER SECOND READ AND WRITE, 300 INCHES PER SECOND REGIND, SINCHE CAPSTAN DRIVE, VACUUM COLUMN TAPE BUFFER. IBM COMPATIBLE, NRZI RECORDING; 9-TRACK, 800 BPI OR 7-TRACK DUAL-DENSITY (200,556 RR 800 BPI) A HASE ENCODED RECORDING; 9-TRACK, 1600 BPI RETMA RACK DIMENSIONS 24.47H X 1904 X 220; 170 POUNDS; 115V OR 220/240V 50/60HZ 1 PHASE, 1K VA MAXIMUM. ASSOCIATED EQUIPMENT - KENNEDY CONTROLLER OR EQUIVALENT. SYSTEM USAGE: 1616, AN/UYK-15, AN/UYK-20
T1544-000 1616	B-B 06-74 RECORDER-REPRODUCER, MAG. TAPE TRANSPORT MAGNETIC TAPE TRANSPORT (BUCODE MODEL 4025) 75 TO 125 IPS 7-TRACK NRZI. INDUSTRY STANDARD REELS, 1/2 INCH WIDE TAPE VACUUM COLUMN TAPE BUFFER. 24 1/2H X 19W X 19D (INCHES) FOR RACK MOUNTING, WEIGHT 250 POUNDS (APPROX). 115/208/220/230 VOLTS, 50 OR 60HZ,ONE PHASE INPUT POWER. MILITARY DESIGNATION UYK-15, AN/UYK-20. ASSOCIATED EQUIPMENT REQUIRED IS 1590-01 CONTROLLER OR EQUIVALENT.
T1544-001 1616	B-B 06-74 RECORDER-REPRODUCER, MAG. TAPE TRANSPORT SAME AS 1544-00 EXCEPT 9-TRACK NRZI AND REQUIRES 1590-01 Controller or equivalent.
T1544-002	B-B 06-74 RECORDER-REPRODUCER, MAG. TAPE TRANSPORT SAME AS 1544-00 EXCEPT 9-TRACK NRZI AND PHASE ENCODED. REQ- UIRES 1590-03 CONTROLLER OR EQUIVALENT.
T1544-003 1616	B-B 06-74 RECORDER-REPRODUCER, MAG. TAPE TRANSPORT SAME AS 1564-00 EXCEPT 9-TRACK PHASE ENCODED ONLY. REQUIRES 1590-05 CONTROLLER OR EQUIVALENT.
T1545-000 1616 AN/UYK -15 AND -20	B-B 06-74 DISK DRIVE  MAGNETIC DISK DRIVE (CAELUS 203) FRONT LOADED DISK CARTRIDGE (203/1) OR FRONT LOADED DISK CARTRIDGE AND FIXED DISK (203/2); 24/28 MILLION BITS; 204 TRACKS PER DISK, TABLE TOP OR RACK MOUNTING; 8.75 H BY 17.60 W BY 26.50 D (INCHES), 84 POUNDS; 60HZ, 120 OR 240V. ASSOCIATED EQUIPMENT REQUIRED IS 1590-07 CONTROLLER-INTERFACE OR EQUIVALENT. PRODUCT DESCRIPTION IS PMI 2319A-1-1D73-10M.
T1546-000	7901546-00 B-B 9-65 MOTOR-GENERATOR: 220/440V,60 CPS, 3 PHASE INPUT,400 CPS, 3 PHASE OUTPUT, 3KW.
T1547-000	7901572-01 B-B 9-65 MOTOR-GENERATOR (MOONBEAM): INPUT-60 CPS, 115V, LINE TO LINE, 3 PH. OUTPUT-5 KW, .5% REG., 400 CPS, 115V, 3 PH.
T1548-000 08	B-B 11-73 450 CARD-PER-MINUTE READER CARD READER, 450 CPM, COLUMN-BY-COLUMN, PHOTOELECTRIC (PDI C-451 TABLE TOP MODEL); 1000-CARD HOPPERS; 21 1/2 M x 15 1/2 D 40 FOUNDS; 119V, 48 TO 6612, 175 MATTS. ASSOCIATED EQUIPMENT— PERIPHERAL ADAPTER MODULE— SYSTEM 1616, AN/UYK-15, AN/UYK-20.
T1548-001 08	PDI B-B 04-74 450 CARD-PER-MINUTE READER SAME AS 1548-00 EXCEPT 24 INCH RACK MOUNTING MODEL; 24W X 21H X 13D (INCHES)
T1548-002 08	PDI B-B 04-74 300 CARD-PER-MINUTE READER CARD READER, 300 CPM, COLUMN-BY-COLUMN, PHOTOELECTRIC (PDI C-301 TABLE TOP MODEL); 500 CARD HOPPERS; 19 1/4 WIDE BY 13 1/2 HIGH X 14 3/4 DEEP (INCHES); 35 POUNDS; 115V, TO 66HZ, 175 WATTS.
T1548-003 08	PDI B-B 04-74 300 CARD-PER-MINUTE READER SAME AS 1548-02 EXCEPT 19 INCH RACK MOUNTING; 19 WIDE X 14 HIGH X 12 5/8 DEEP (INCHES).
T1548-004 08	PDI B-B 04-74 600 CARD-PER-MINUTE READER CARD READER, 600 CPM, COLUMN-BY-COLUMN, PHOTOELECTRIC (PDI C-601 TABLE TOP MODEL) 1000 CARD HOPPERS; 21 1/2 WIDE X 20 1/2H X 15 1/2 D (INCHES); 40 POUNDS; 115 VOLT, 48 TO 66 HZ, 175 WATTS.

TYPE # . FI	PC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1548-005 (CONTINUED)		SAME AS 1548-04 EXCEPT 24 INCH RACK MOUNTING; 24 WIDE X 21 HIGH, BY 13 DEEP (INCHES).
T1549-XXX	DSD	B-B 11-67 CARD READER-PUNCH-INTERPRETER/(CONTINUED) CARD READER-PUNCH. 7047327-00 THRU -04 1549C, A ACTIVE, I INACTIVE, S SPECIAL. SEE PRODUCT INFORMATION CHART OP-2-3 FOR RELATED EQUIPMENT DESCRIPTION, AND -00 & ON FOLLOWING.
T1549-000	DSD(BB)	7047327-00 30 BITS, N15 I/F, 115V 400HZ REG, A, S
T1549-001	DSD(BB)	7047327-01 30 BITS, N15 I/F, 115V 400HZ REG, A
T1549-002	DSD(BB)	7047327-02 18 BITS, N15 I/F, 115V 400 HZ REG, A
T1549-003	DSD(BB)	7047327-03 18 BITS, N15 I/F, 208V 400HZ UNREG., A
T1549-004	DSD(BB)	7047327-04 30 BITS, N15 I/F, 208V 400HZ UNREG., A
T1549-005	DSD(BB)	7047327-05 18-BITS, N15 I/F, 115V 400HZ REG,A,1549D MIL. DES. RD-239C/UYK-5(V).
T1549-006	DSD(BB)	7047327-06 30 BITS N15 I/F, 115V 400 HZ REG, A MIL. DES. RD-239C/UYK-5(V).
T1549-007	DSD(BB)	7047327-07 18 BITS, N15 I/F, 115V 400 HZ REG, A
T1549-008	DSD(BB)	7047327-08 30 BITS N15 I/F, 115V 400HZ REG, A
T1549-009	DSD(BB)	7047327-09 30 BITS, N15 I/F, 208V 400HZ UNREG., A
T1549-010	DSD(BB)	7033500-00 18 BITS,N15 I/F 115V 400HZ REG I,S,120LN. LENGTH, MIL. DES. RD-293/UYK-5(V) (MB).
T1549-011	DSD(BB)	7033500-01 18 BITS, N15 I/F, 115V 400HZ, REG, I,S, 132 LINE LENGTH(FBM).
T1549-012	DSD(BB)	7047325-00 18 BIT, N15, 208V 400HZ, UNREG., I,S, 120 COL LINE LENGTH, MAINTENANCE PANEL, 1549A, MIL. DES. RD-293A/UYK-5(V) (TSS).
T1549-013	DSD(BB)	7047326-00 18 BITS, N15 I/F,115V 400HZ REG I,S,1549B
T1550-000	1050-II	7083600-00 FSD 8-B 7-68 IMPUT/OUTPUT CONTROLLER (60HZ): CONTROLLER DESIGNED TO ENHANCE I/O VERSATILITY AND DATA HANDLING RATE OF 1050-II (APOLLO) COMPUTER SYSTEM. ITS MAJOR CHARACTERISTICS ARE: AN 8K, 3,6 USEC 36-BIT MORD STOR- AGE MEMORY EXPANDABLE TO 65K IN 8K INCREMENTS. A 32-MORD, 34-BIT MORD CONTROL STORAGE FOR SOTEING A-REGISTORS, BUFFER CONTROL MORDS, AND INDEX REGISTERS, INCLUDES (4) 1050 I/O CHANNELS; TO ACCOMMODATE 1050-II PROCESSOR, FASTRANDS, FILE 10ADERS, AND COMMUNICATIONS SYSTEMS AND (8) 418-II I/O COM- PATIBLE CHANNELS TO ACCOMMODATE 418 TYPE PERTPHERALS. 49I/O, CONTROL AND ARITHMETIC INSTRUCTIONS (SUBSET OF 1108 REPER- TOIRE) TO PROVIDE A HIGH DATA TRANSFER RATE, PERIPHERAL DE- VICE CONTROL, AND LOGICAL DECISION CAPABILITY. NOTE: F1513-00 THRU -04 ARE AVAILABLE FOR UPGRADING THE STORAGE. REVISED 8/70.
T1550-001	1050-11	7083600-01 FSD B-B 07-68 INPUT/OUTPUT CONTROLLER (50HZ) SAME AS 1550-00 EXCEPT 50HZ POWER. REVISED 8/70.
T1551-	FSD	2809000-00 50022 B-B 12-69 CONSOLE, DISPLAY, COMPUTER READOUT, A/N 28090001 CONSISTS OF CATHODE-RAY DISPLAY, KEYBOARD FOR DATA MANIPULATION, AND NECESSARY ELECTRONICS. ALPHANUMERIC DATA PRESENTED IN TEXT ITYPE FORMAT OF 80 COLUMNS BY 25 LINES. INTERFACES WITH PRODUCT LINE COMPUTERS WITH -15 VOLT SLOW INTERFACES.
T1551-000		B-B 6-65 CONSOLE, DISPLAY, COMPUTER. READOUT,A/N CONSISTS OF CRI DISPLAY, KEYBOARD FOR FUNCTION SELECTION AND DATA MANIPULATION AND NECESSARY ELECTRONICS. DATA PRESENTED IN TEXT TYPE FORMAT OF 80 COLUMNS BY 25 LINES, ALPHANUMERIC 115/208 V AC, 400 CYCLE, 3 PHASE.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1552-000 1549	7033625-00 B-B 12-65 TEST SET.CONTROL-INDICATOR: PORTABLE,CONSISTING OF INDICATORS AND CLOCK CONTROL FOR MAINTENANCE AND DEBUGGING OF THE UNIVAC 1549 READER PUNCH INTERPRETER (RD-293/UYK-5(V)).
T1553-000	7901572-03 B-B 8-66 CONTROL, MOTOR-GENERATOR: CONTROLS,MONITORS AND REGULATES 5KW KATO MOTOR-GENERATOR.
T1554- CP-818	7110050- 50023 B-B 12-69 GRAPHIC DISPLAY USED WITH A COMPUTER TO PLOT RANDOM POSITION CHARACTERS, POINTS AND VECTORS UNDER COMPUTER CONTROL. DISPLAY MEMORY CAN BE LOADED AND READ BY THE COMPUTER AND WILL HAVE PROVISION FOR DATA TRANSFER TO THE COMPUTER FROM OPERATOR CONTROLS WHICH INCLUDE LITE PEN, ALPHA/NUMERIC KEYBOARD AND FUNCTION KEYBOARD.
T1554-000	7052200-00  B-B 12-66 UNIVAC CRT DISPLAY SYSTEM: USED WITH A COMPUTER TO PLOT RANDOMLY POSITION CHARACTERS, POINTS AND VECTORS UNDER COMPUTER CONTROL. DISPLAY MEMORY CAN BE LOADED AND READ BY THE COMPUTER AND WILL HAVE PROVISION FOR DATA TRANSFER TO THE COMPUTER FROM OPERATOR CONTROLS WHICH INCLUDE LIGHT PEN, ALPHANUMERIC KEYBOARD AND FUNCTION KEYBOARD.
T1555-000 FSD	7084525- NONE B-B 6-68 GRAPHIC DISPLAY CONSOLE THIS GRAPHIC DISPLAY CONSOLE IS A COMPUTER CONTROLLED DISPLAY CAPABLE OF DRAWING SHORT INCREMENTAL VECTORS AND PLOTTING DOTS AT A HIGH RATE. (UNIVERSITY OF UTAH).
T1556-000	7075500- B-B 3-67 UNIVAC GRAPHIC DISPLAY: CATHODE RAY TUBE DISPLAY UNIT HITH GRAPHIC AND ALPHA NUMERIC DISPLAY CAPABILITY. CONTAINS INTERNAL FERRITE CORE (4096X18) DISPLAY REFRESH MEMORY. PROGRAMMABLE. UNIVAC COMPATABLE INTERFACE.
T1557-000 04	7076500-00 \$90060 B-B 11-67 CONTROL UNIT (FOR 1558 GRAPHIC DISPLAY): PROVIDES INTERNAL PROCESSING FUNCTIONS MEMORY STORAGE FUNCTIONS AND CONTROL FUNCTIONS FOR ONE TO THREE 1558-00 DISPLAYS. INCLUDES 8,192 WORD MEMORY (\$1084GE), 18-BIT WORD LENGTH, 750 NANOSECOND CYCLE TIME. ONE OF THE FOLLOWING COMMUNICATION INTERFACES MUST BE (\$ELECTED AND) SPECIFIED; C1121-01 UNIVAC 1108 COMPUTER ADAPTER C1121-02 BELL 205B2 MODEM ADAPTER. C1121-03 BELL 201B MODEM ADAPTER. C1121-03 BELL 201B MODEM ADAPTER. C1121-03 BELL 301B MODEM ADAPTER. C1121-03 BELL 201B MODEM ADAPTER. C1121-03 DELL 201B MODEM ADAPTER. C1121-03 BELL 201B MODEM ADAPTER. C1121-03 BELL 201B MODEM ADAPTER. C1121-03 BELL 201B MODEM ADAPTER. C121-03 BELL 201B MODEM ADAPTER. C121-04 BELL 201B MODEM ADAPTER. C121-05 BELL 201B MODEM ADAPTER. C121-05 BELL 201B MODEM ADAPTER. C121-06 BELL 201B MODEM ADAPTER. C121-07 BELL 201B MODEM ADAPTER. C121-08 BELL 201B MODEM ADAPTER. C121-09 BELL 201B MODEM AD
T1558-000 09	7076700-00 S90060 B-B 11-67 GRAPHIC DISPLAY: CONSISTS OF CATHODE RAY TUBE WITH 12X12 VIEWING AREA UNIFORMLY DIVIDED INTO 1024X1024 POSITION ADDRESSABLE GRID AND STANDARD ALPHANUMERIC KEYBOARD WITH 40 FUNCTION KEYS. OPERATES UNDER CONTROL OF THE 1557-00 CONTROL UNIT. F1123-00 LIGHT PEN IS AVAILABLE. REV. 4/69.
T1559-000 FSD	7084500 - \$50021 B-B 3-69 GRAPHIC DISPLAY, INC., BUFF: A BUFFERED, INCREMENTAL VECTOR GRAPHIC DISPLAY CAPABLE OF DRAWING VECTORS AT A HIGH RATE. DISPLAY COMMANDS ARE ACCESSED FROM AN INTERNAL 4K, 16-BIT MEMORY. 1/0 INTERRACE IS PROVIDED SO THAT CONTROLLING COMPUTER MAY LOAD OR READ THE DISPLAY MEMORY AND CONTROL THE DISPLAY THROUGH EXTERNAL FUNCTION COM- MANDS. SHORT AND LONG VECTORS MAY BE DRAWN AT NORMAL SPEED OR ZIP MODE IN EITHER RELATIVE OR ASSOLUTE MOVEMENT. SEPERATE POWER SUPPLY IS PROVIDED FOR ALL VOLTAGES OTHER THAN THE REQUIRED CRI VOLTAGE. POWER INPUT IS 115V, 60HZ, SINGLE PHASE 3 WIRE. (UNIV. OF UTAH).
T1560-000 1206	7007800-00 B-B 08-66 RECORDER-REPRODUCER, SIGNAL DATA: WATER COOLED 703887800 AIR

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1560-000 (CONTINUED)

COOLED CUULED LARGE CAPACITY, MEDIUM SPEED MAGNETIC TAPE STORAGE SYSTEM.
AVAILABLE ONLY IN 2 HANDLER CONFIGURATION. RECEIVES DATA FROM
AND RETRIEVES DATA FOR UNIVAC 1206, 1212 OR EQUIVALENT DEFENSE
PRODUCT LINE COMPUTERS. WATER OR AIR COOLED WITH SHOCK MOUNTS.
ONE INCH TAPE WIDTH. MIL DESIG. RD-261/USQ-20(V)- 1600 BPI,
30 IPS, PINCH ROLLER. 32.30 DEEP BY 38.00 WIDE X 72.00 HIGH.
COV. BY DS47505.

T1561-

AVA-L NONE B-B 10-67 PRINTER, BUFFERED, 300 L.P.M:
ANELEX 300 LPM, 120 CHAR./LINE PRINTER WITH 120 CHAR. LINE
BUFFER, OUTPUT INTERFACE FOR 30-BIT (FAST INTERFACE) COMPUTER,
120 PIN OUTPUT CONNECTOR. NOTE: THIS IS A NONSTANDARD FSD
4-DIGIT TYPE NUMBER. IF VARIATIONS EXIST DRAWING DASH NUMBERS
DEFINE THEM NOT TYPE NUMBER VARIATION DIGITS. NOT AVA-L NONE

T1562-000 UYK-15 7097118-00 NONE B-B 01-73 PLASMA GRAPHIC DISPLAY THIS PLASMA GRAPHIC DISPLAY IS INTENDED TO BE USED AS A COM-PUTER OUTPUT MONITOR. IT PROVIDES ALPHANUMERIC DISPLAY OF 4335 CHARACTERS, VECTOR PLOTTING CAPABILITY AND A SPECIAL TAR-GET DISPLAY MODE. THE TARGET DISPLAY MODE ALLOWS OPERATOR IN-TERACTION WITH THE COMPUTING SYSTEM THROUGH MOVEMENT OF A TAR-TERACTION MAIH THE COMPUTING SYSTEM THROUGH MOVEMENT OF A TARGET CURSOR. THE DISPLAY SYSTEM INCORPORATES A FLAT PANEL, GAS PLASMA DISPLAY AND IS DESIGNED TO OPERATE IN AN AIRBORNE ENVIRONMENT. THIS SYSTEM INTERFACES WITH 16 BIT OR GREATER PRODUCT LINE COMPUTERS USING THE -3 VOLT FAST INTERFACE AND IS PROVIDED IN A 19 INCH RACK-MOUNT CONFIGURATION. PROVIDED IN A 19 INCH RACK-MOUNT CONFIGURATION.
NOTE: THIS DISPLAY SYSTEM IS A CUSTOMER DELIVERABLE ENGINEREING PROTOTYPE WHICH IS INTENDED TO OPERATE OVER AN AMBIENT
TEMPERATURE RANGE OF +10 DEGREE C TO +50 DEGREES C. THE SYSTEM
LOGIC IS IMPLEMENTED WITH INTEGRATED CIRCUIT SOCKET WIRE WRAP
TECHNIQUES. THE ENCLOSURE IS DESIGNED TO OPERATE FOR MODERATE
ENVIRONMENT AND EMI REQUIREMENTS.

T1567-000 07

B-B 11-73 500 LINE-PER-MINUTE PRINTER: A 500 LINE PER MUNITÉ PRINTER RETTER LP 6350; DOT MATRIX PRINTING METHOD, 132 CHARACTERS PER LINE, 64 CHARACTER ASCII OR EBODIC, UPPER AND LOWER CASE; ONE-TO SIX-PART FAN-FOLD FORMS, 4 1/2 TO 14 7/8 INCHES WIDE; 40H X 28W X 26D; 150 LBS; 115V, 60HZ. ASSOCIATED EQUIPMENT-PERIPHERAL ADAPTER MODULE. SYSTEM USAGE: 1616. AN/UYK-15. AN/UYK-20.

T1568-000 1616 AN/UYK -15

AÑĎ -20

-15 AND -20

B-B 06-74 PRINTER, BUFFERED 300 LPM 300 LINE PER MINUTE PRINTER (DATA PRODUCTS MODEL 2230) USING 64 CHARACTERS; ONE (1) TO SIX (6) PART FAN FOLD PAPER, 4 INCH TO 16.75 INCH WIDE PAPER, ASCII; 132 CHARACTERS PER LINE, FULL LINE BUFFER, 42 HIGH, 30 WIDE, 21 DEEP (INCHES); 300 POUNDS; 650 WATTS, 115 OR 230 VAC, 50 OR 60 Hz; 60 DEGREE TO 90 DEGREE FOPERATING TEMPERATURE ASSOCIATED EQUIPMENT REQUIRED IS A 1590-11 CONTROLLER OR EQUIVALENT.

T1568-001 1616 AN/UYK B-B 06-74 PRINTER, BUFFERED, 700 LPM
700 LINE PER MINUTE (DATA PRODUCTS MODEL 2440) USING 64
CHARACTERS; ONE (1) TO SIX (6) PART FORM, 132 CHARACTERS PER
LINE. SIX (6) OR EIGHT (8) LINES PER INCH, ASCII PRINTER CODE,
VERTICAL FORMAT UNIT PAPER ADVANCE SYSTEM. 46 HIGH, 48.15
WIDE, 24.5 DEEP (INCHES) 800 POUNDS; 1500 MATTS, 115 OR 230
VOLT, 50 OR 60HZ; 50 DEGREES TO 110 DEGREE F OPERATING TEMPERATURE. ASSOCIATED EQUIPMENT REQUIRED IS 1590-11 CONTROLLER OR FOLITVALENT

T1568-005 07 DSD

B-B 10-81 PRINTER, BUFFERED, 300LPM 1600 LINES PER INCH: 6 OR 8 (SWITCH SELECT) BAND SPEED (IN/SEC): 184 DRIVE SYSTEM: STEPPING MOTOR 1616 ANUYK15 ANUYK20 SINGLE LINE ADVANCE: 25 (MILL/SECONDS) SLEW SPEED (IN/SEC): 15 AN/UYK-

52 AN/UYK7 PAPER WIDTH (IN): 3 TO 16 FORMAT CONTROL: 12 CHANNEL TAPE OR DIRECT VFU (OPTIONAL) DIMENSIONS (IN INCHES): HEIGHT - 15

WIDTH - 30.3 DEPTH - 25.2 WEIGHT 160 POUNDS

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
             FPC SYSTEM
 TYPE #
                              DRAWING # PROD D RSP DATE
                                                                      TITLE DESCRIPTION
T1568-005
                                   WATTS: 300
                                   OPERATING TEMPERATURES: 50 DEGREES TO 110 DEGREES FAHRENHEIT
NON-OPERATING TEMP.: 14 DEGREES TO 122 DEGREES FAHRENHEIT
(CONTINUED)
                                   INPUT POWER:
                                   90-132 VAC.
                                   180-250 VAC
                                   100 OR 0 HZ
50 OR 0 HZ
50 OR 0 HZ
RELATIVE HUMIDITY (OPERATING) 20 PERCENT TO 80 PERCENT
RELATIVE HUMIDITY (STORAGE) 90 PERCENT
                                   ELECTRONIC: MICROPROCESSOR BASED
PRINT BAND: SPECIAL STEEL INTERCHANGEABLE
                                   SELF TEST FEATURE
                                   STATUS DISPLAY FEATURE
                                   ASCII INTERFACE
                                             THIS PRINTER IS A DATA PRODUCTS B SERIES BAND PRINTER,
                                   NOTES:
                                   ASSOCIATED EQUIPMENT IS A 1590-11 LINE PRINTER CONTROLLER
T1568-006 07 DSD
                                                     B-B 11-81 PRINTER, BUFFERED, 600 LPM
                                   SAME AS 1568-05 EXCEPT:
                                   - 600 LPM
                                   - BAND SPEED 106
                                   - WATTS 400
                                   - NON OPERATING TEMP. 14 DEGREES TO 112 DEGREES FAHRENHEIT
                                   - MODEL B600
                                   - AN/UYK 15, AN/UYK -20, AN/UYK -7. AN/UYK - 502
T1568-007 07 DSD
                                                     B-B 11-81 PRINTER, BUFFERED, 900 LPM
                                   SAME AS 1568-05 EXCEPT:
                                   - 900 LPM
                                   - BAND SPEED 169
                                   - SINGLE LINE ADVANCE (MILL/SEC) 18
- HEIGHT 44.5 IN.
                                   - WIDTH 34.4 IN.
- DEPTH 29.7 IN.
                                   - WEIGHT 350 POUNDS
                                   - WATTS 600
                                   - OPERATING TEMPERATURE 50 DEGREES TO 110 DEGREES FAHRENHEIT
                                   - NON OPERATING TEMP. 14 DEGREES TO 112 DEGREES FAHRENHEIT
                                   - MODEL B900
                                   - AN/UYK - 15, AN/UYK - 20. AN/UYK - 502. AN/UYK - 7
T1568-008 07 DSD
                                                     B-B 11-81 PRINTER, BUFFERED, 1200LPM
                                   CHARACTERS PER LINE: 132 STANDARD, 136 OPTIONAL
                                   LINES PER INCH: 6 OR 8 (SWITCH SELECTABLE)
PRINT RATE LPM: 1200
                                   BAND SPEED (N/SEC): 179
                                   DRIVE SYSTEM:
                                                      STEPPING MOTOR
                                   SINGLE LANE ADVANCE (MILL/SEC): 14
                                   SLEW SPEED (IN/SEC) : 50
                                   PAPER WIDTH: 3.5 TO 18.75 INCHES FORMAT CONTROL: VFU, 12 CHANNEL (STANDARD)
                                   DIMENSIONS: (INCHES)
                                   HEIGHT: 49.9
                                   WIDTH: 35.0
DEPTH: 37.7
                                   WEIGHT: 460 POUNDS
                                   WATTS: 1100
                                   OPERATING TEMPERATURE: 50 DEGREES TO 110 DEGREES FAHRENHEIT
NON-OPERATING TEMP.: 14 DEGREES TO 122 DEGREES FAHRENHEIT
RELATIVE HUMIDITY (OPERATING) 20 TO 80 PERCENT
RELATIVE HUMIDITY (STORAGE) 90 PERCENT
                                   ELECTRONICS: MICROPROCESSOR BASED
                                   PRINT BAND: SP
                                                         AL STEEL INTERCHANGEABLE
                                   SELF TEST AND STATUS DISPLAY FEATURE
                                   ASCII INTERFACE
                                   NOTES: PRINTER IS A DATA PRODUCTS B SERIES BAND PRINTER MODEL B1200. ASSOCIATED EQUIPMENT IS 1590-11.
                                   AN/UYK - 15, 1616 U1600, AN/UYK - 20, AN/UYK-502, AN/UYK - 7
                                   2600-02 B-B 1-67 PRINTER, HIGH SPEED, UNBUFFERED:
A UNIT TO PRINT INFORMATION RECEIVED FROM A COMPUTER. 64.86
WIDE, 27.34 DEEP, 44.88 HIGH. 0.AND D.DWG 7039660. 120
T1569-
                              7039600-02
```

CHARACTER/LINE, 600LPM, OVER TEMPRATURE WARNING, SOUND

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1569-		DEADNING, BACK MOUNTING. PER SPEC. SB-10126.
CCONTINUED: T1569-000	l en eg	7039600-00 DS4866 B-B 8-65 PRINTER,H.S.: 600 LPM WITH 120 CHAR./LINE(64SYMBOLS). NOTE: RO-302/UYK-5(V) MIL DESIGNATION. MOONBEAM.
T1569-001		7039600-01 DS4866 B-B 2-66 PRINTER,H.S.: SAME AS 1569-00 EXCEPT 132 CHARACTERS PER LINE.
T1569-002	FSD	7039600-03 FSD B-B 9-69 PRINTER, HIGH SPEED: 132 CHARACTER/LINE, 600 LPM, OVER-TEMPERATURE WARNING, SOUND DEADENING. PER SPECIFICATION SB-10126. SPECIFICATION SB-101269
T1569-003	FSD	7039600-04 FSD B-B 9-69 PRINTER, HIGH SPEED: 120 CHARACTER/LINE, 600 LPM, OVER-TEMPERATURE WARNING, SOUND DEADENING. PER SPECIFICATION SB-10126.
T1570-XXX	1802	7906067-XX  A NONIMPACT, MILITARIZED, 80 COLUMN OR 132 COLUMN PRINTER (MILTOPE). RACK MOUNTED 132 COLUMN PRINTER WEIGHS NO MORE THAN 50 POUNDS; PANEL MOUNTED 80 COLUMN PRINTER WEIGHS NO MORE THAN 40 POUNDS. POWER IS EITHER 115V, 47 TO 64 HZ I PHASE OR 28 VOLTS DIRECT CURRENT. PRINTER CONTAINS A BUFFER MEMORY FOR ONE LINE OF PRINTER DATA. INTERFACE PER MIL-STD-1397 NTDS - 3 VOLT SIGNAL LEVEL, 8-BIT PARALLEL. PRODUCT DESCRIPTION NO. SB-11068
T1575-000	FSD	2806000-00 B-B 08-70 GRAPHIC DISPLAY REPRODUCER CONSISTS OF A CATHOD RAY TUBE WITH 8X8 VIEWING AREA, DEFLECT- ION ASSY, AND A PRINTER UNIT. THIS EQUIPMENT IS PARALLEL WITH TYPE 1558 AND WILL PRINT COPY OF THE DISPLAY IF DESIRED.
T1590-XXX	1616 AN/UYK -15 AND -20	B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT. CONTROLLER FOR INTERIM PERIPHERAL GROUP (IPEG) OF INPUT AND OUTPUT DEVICES. MANUFACTURED BY PERIPHERAL INTERFACE CORPOR- ATTON (PICO). INTERFACES WITH -3 VOLT, 16-BIT PARALLEL COMP- UTER CHANNEL PER DS-4772. CABINET 3.47 HIGH BY 19.0 WIDE WITH 16.22 DEEP (INCHES) IS DESIGNED FOR STANDARD ETA RACK MOUNTING WEIGHS APPROX. 25 POUNDS. POWER: 105 TO 130V., 50 TO 1000 HZ. THIS IS A GENERAL DESCRIPTION FOR ALL SPECIFIC CONTROLLERS LISTED BELOW UNDER SEPARATE DASH NUMBERS.
T1590-000		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT. SAME AS 1590-XX EXCEPT: CONTROLLER FOR ANY NAZI, 7 OR 9 TRACK INDUSTRY. COMPATIBLE MAGNETIC TAPE DRIVE AT SPEEDS UP TO 75 IPS. VENDOR PART NO. 1616 MTC/NRZ.
T1590-001		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT SAME AS 1590-XX EXCEPT: CONTROLLER FOR BUCODE MODEL 4025 (UNIVAC TYPE 1544) NRZI, 7 OR 9 TRACK RECORDING MAG. TAPE UNIT. VENDOR PART NO. 1616 MTC/ NRZ/125
T1590-002		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT SAME AS 1590-00 EXCEPT FOR PHASE ENCODED AND HRZI RECORDING VENDOR PART NO. 1616 MTC/NRZ/PE.
T1590-003		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT SAME AS 1590-01 EXCEPT FOR PHASE ENCODED AND NRZI RECORDING. VENDOR PART NO. 1616 MTC/NRZ/PE/125.
T1590-004	1616	B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT SAME AS 1590-00 KECEPT FOR PHASE ENCODED RECORDING ONLY VENDOR PART NO. 1616 MTC/PE.
T1590-005	1616	B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT SAME AS 1590-01 EXCEPT FOR PHASE ENCODED RECORDING ONLY VENDOR PART NO. 1616 MTC/PE/125.
T1590-006		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT SAME AS 1590-XX EXCEPT CONTROLLER FOR KENNEDY MODEL 330 CART- RIDGE MT DRIVE. VENDOR PART NO. 1616 MTC/1/4
T1590-007		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT

138

01-10-85

(T1590-007 CONTINUED ON NEXT PAGE)

TYPE # FPC	SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1590-007 (CONTINUED)		SAME AS 1590-XX EXCEPT CONTROLLER FOR CAELUS DISK DRIVE (UNI- VAC TYPE 1545-X3) OR WANGCO CARTRIDGE DISK DRIVE. VENDOR PART NUMBER 1616 DDC.
T1590-008		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT SAME AS 1590-XX EXCEPT CONTROLLER FOR DECISION DATA MODEL 8035-02 CARD READER PUNCH. VENDOR PART NO. 1616 CRP.
T1590-009		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT SAME AS 1590-XX EXCEPT CONTROLLER FOR PDI 80 COLUMN CARD READ- ERS (UNIVAC TYPE 1548-XX). VENDOR PART NO. 1616 CR.
T1590-010		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT SAME AS 1590-XX EXCEPT CONTROLLER FOR REMEX RAB 6375 PAPER TAPE READER PUNCH. VENDOR PART NO. 1616 PT.
T1590-011		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT SAME AS 1590-XX EXCEPT CONTROLLER FOR DATA PRODUCTS PRINTERS (UNIVAC TYPE 1568-XX). VENDOR PART NO. 1610P.
T1590-012		B-B 06-74 CONTROLLER, PERIPHERAL EQUIPMENT. SAME AS 1590-XX EXCEPT MULTICONTROLLER CHASSIS TO CONTAIN UP TO THREE OF 1590-08,-09, -10, OR -11 IN ANY COMBINATION. VENDOR PART NO. 1616 MCC.
T1600-XXX 01		7101800-XX \$10160 B-B 07-73 COMPUTER, DIGITAL DATA COMBATAN/UVK-20 A MICROPROGRAMMED 16-BIT COMPUTER FOR MILITARY APPLICATIONS. DESIGNED TO MEET MIL-E-16400 SHIP AND SHORE SPECIFICATIONS. 8K MEMORY INCREMENTS; TO 65K TOTAL; FOUR PARALLEL I/O CHANNEL INC- REMENTS; TWO SERIAL CHANNEL INCREMENTS; SIXTEEN I/O CHANNELS MAXIMUM; SIXTEEN OR THIRTY-TWO GENERAL REGISTERS; UNIVACO 1616 AND AN/UVK-15 (1616-00 AND 1616-01) COMPATIBLE INSTRUCTION REPERTOIRE. CP, 10C, 65K MEMORY, POWER SUPPLY AND INTERNAL COOLING SYSTEM IN A CABINET LESS THAN 20 INCHES BY 19 INCHES BY 24 HOCHES.
T1601-097 12	1600	C-C 10-75 VERIFING PUNCH, 60HZ.
	SERIES	NOTE DESTANDARDIZED 11/84.  SAME DESCRIPTION AS 1701-18 EXCEPT MAXIMUM PUNCHING SPEED IS 26 CARDS PER MINUTE. RPDC -1731/1746. HARDWARE IS: (1) 1701-18 VP, 60HZ. AND (1) F2363-00 1601 CAPABILITY, 60HZ, FACTORY INSTALL OR (1) F2363-04 1601 CAPABILITY, 60HZ, FIELD INSTALL
T1601-099 12	1600	C-C 10-75 VERIFYING PUNCH, 60HZ.
	SERIES	HOTE DESTANDARDIZED 11/34.  NOTE DESTANDARDIZED 11/34.  SAME DESCRIPTION AS 1701-04 EXCEPT MAXIMUM PUNCHING SPEED IS 26 CARDS PER MINUTE. RPDC -1731/1746. HARDWARE IS: (1) 1701-04 VP, 60HZ. (NOTE THAT F2364-00 IS AVAILABLE) AND (1) F2363-00 1601 CAPABILITY, 60HZ., FACTORY INSTALL OR (1) F2363-04 1601 CAPABILITY, 60HZ., FIELD INSTALL
T1610-097 12	1600 SERIES	C-C 10-75 VERIFY INTERPRET PUNCH, 60HZ.  NOTE DESTANDARDIZED 11/84.  SAME DESCRIPTION AS 1710-18 EXCEPT MAXIMUM PUNCHING SPEED IS 26 CARDS PER MINUTE. RPDC 1731/1746. HARDWARE IS: (1) 1710-18 VIP, 60HZ AND (1) F2363-02 1610 CAPABILITY, 60HZ., FIELD INSTALL OR (1) F2363-06 1610 CAPABILITY, 60HZ., FACTORY INSTALL
T1610-099 12	1600	C-C 10-75 VERIFY INTERPRET PUNCH, 60HZ
	SERIES	NOTE DESTANDARDIZED 11/24.  SAME DESCREPTION AS 1710-04 EXCEPT MAXIMUM PUNCHING SPEED IS 26 CARDS PER MINUTE. RPDC -1731/1746. HARDWARE IS: (1) 1710-04 V I P, 60HZ. AND (1) F2363-02 1610 CAPABILITY, 60HZ., FACTORY INSTALL OR (1) F2363-06 1610 CAPABILITY, 60HZ., FIELD INSTALL
T1614-000 07		7301614  06-82 MILITARIZED RECONFIGURABLE AVIONICS COMPUTER (MRAC) ADVANCED DEVELOPMENT MODEL (ALAMO). THIS MODEL INCLUDES THE -44 HIGH PERFORMANCE OPU IN A PLUGGABLE CARD CAGE, 131K OP HMOS MEMORY, A CACHE MULITPORT, AN I/O PROCESSOR, 4 RS-232 CHANNELS, 1 ANEW CHANNEL, 2 15538 CHANNELS AND 2 TYPE D 400HZ POWER SUPPLIED IN A 14 INCH FULL ATR.(REV. 4/83

139 01-10-85

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
  TYPE #
                              FPC SYSTEM
                                                                                 .614-01 04-83 MILITARIZED RECONFIGURABLE AVIONICS COMPUTER (MRAC)
ADVANCED DEVELOPMENT MODEL 1 (ADM1). THIS MODEL INCLUDES
THE 44 HIGH PERFORMANCE CPU IN A PLUGBABLE CARD CAGE, 393K
OF NMOS MEMORY, A CACHE MULITPORT, AND 1/0 PROCESSOR,
4 RS-232 CHANNELS, 1 ANEW CHANNEL, 5 A553B CHANNELS AND
2 TYPE D 400HZ POWER SUPPLIES IN A 14 INCH FULL ATR.
T1614-001 07
                                                                                 614-02 04-83 MILLIARIZED RECONFIDURABLE AYJONICS COMPUTER (MRAC)
ADVANCED DEVELOPMENT MODEL 2 (ADM2). THIS MODEL INCLUDES
THE 44 HIGH PERFORMANCE CPU IN A PLUGGABLE CARD CAGE 131K
OF NMOS MEMORY, A CACHE MULTIPORT, AN IJO PROCESSOR, ARS-232
CHANNELS, 1 ANEW CHANNEL, A 1553B CHANNEL, AND 2 TYPE D
40042 POMER SUPPLIED IN A 14 INCH FULL ATR.
T1614-002 07
                                                                      7301614-02
                                                                                 6.16-05

04-83 MILITARIZED RECONFIGURABLE AVIONICS COMPUTER (MRAC)
ADVANCED DEVELOPMENT MODEL 3 (ADM3). THIS MODEL INCLUDES
THE 44 HIGH PERFORMANCE CPU IN A PLUGGABLE CARD CAGE A

1PLUGGABLE CARD CAGE WITH 10C, 2 ANEW, 2 R5-232, AND 1

SERIAL CHANNEL, A 65K CORE STACK, TYPE D AND C POWER SUPPLIES,
AND 262K OF NMOS DRAM MEMORY IN A 14 INCH FULL ATR CHASSIS.
T1614-003 07
                                                                     7301614-05
                                                                                 614-04 04-83 MILITARIZED RECONFIGURABLE AVIONICS COMPUTER (MRAC)
ADVANCED DEVELOPMENT MOBEL 4 (ADM4). THIS MODEL INCLUDES
THIS 44 HIGH PERFORMANCE CPU, AND 10C, 2 RS-232, 2 ANEW, 2
1553B CHANNELS, CACHE MEMORY, 512K NMOS MEMORY AND A TYPE
F POWER SUPPLY IN A 1/2 AIR THAT IS 17.56 INCHES LONG.
T1614-004 07
                                                                     7301614-04
                                                                                 1660-00

B-B 11-81 TEST SET GROUP, DATA PROCESSING
TECHNICAL CHARACTERISTICS: THE TEST SET GROUP, DATA PROCESS-
SING IS A HARDWARE TOOL FOR SYSTEM DEVELOPMENT AND TEST OF THE
CENTRAL PROCESSOR GROUP MODULES WHEN USED IN VARIOUS CONFIG-
URATION OF THE DATA PROCESSING SET. AN/UK-44 (XM-2) (V).
PRIMARY POWER INPUT: AC, 115V, 60HZ, SINGLE PHASE.
THE CENTRAL PROCESSOR GROUP CONSISTS OF TWO (2) RACKS.
RACK I - PROCESSOR - VERFIER UNIT

- INPUT-OUTPUT CONTROL UNIT
T1615-000 14 DSD
                                                                     7221660-00
                                                                                                             16 INPUT-DUTPUT CHANNELS
                                                                                 - 16 INPUT-UDITU CHAMBLE
- MEMORY INTERFACE UNIT
RACK 2 - EXPANSION TO AN ADDITIONAL 16 INPUT-OUTPUT
- EIGHT (8) MEMORY MAPPED INPUT-OUTPUT
- EIGHT (8) MEMORY MAPPED INPUT-OUTPUT
                                                                                                            CORE MEMORY IN 32K INCREMENTS, EXPANDABLE TO 256K SEMICONDUCTOR MEMORY IN 32K INCREMENTS, EXPANDABLE
                                                                                                       - TO 256K
                                                                                8200-00 B-B 07-71 1616 COMPUTER, INDUSTRIAL GRADE THE UNIVAC 1616 IS A 16-BIT (I.E. TWO 8-BIT BYTE, 16-BIT WORD, 32-BIT DOUBLE MORD) SMALL TO MEDIUM SCALE GENERAL PURPOSE DIGITAL COMPUTER, INTERNALLY ORGANIZED AROUND AN ASYNCKROMOUS, BI-DIRECTIONAL DATA BUS. THE 1616 EMPLOYS A GENERAL REGISTER CONCEPT AND TWOS-COMPLEMENT BINARY ARITHMETIC PRINCIPALS.

THE 1616 WAS DESIGNED AS A LOW COST PROCESSOR, CAPABLE OF BEING EASILY TAILORED TO FIT A WIDE VARTETY OF SYSTEM APPLICATIONS. IT INCORPORATES A PHYSICAL DESIGN MITH A HIGH DEGREE OF OPERATIONAL ENVIRONMENT FLEXIBILITY, AND MODULARTY IN THE SELECTION OF COMPONENTS AND PACKAGING
T1616-000
                                       DSD
                                                                     7118200-00
                                                                                  TECHNIQUES
                                                                                  TYPICAL FUNCTIONAL SPECIFICATIONS ARE AS FOLLOWS:
                                                                                 MEMORY:
                                                                                 CYCLE TIME- 750 NSS
DIRECTLY ADDRESSABLE TO 64K (EXPANDABLE 4-64K IN 4, 8, 7 16K
INCREMENTS)
                                                                                  OPTIONAL MEMORY PARITY AND POWER PROTECT.
                                                                                  PROCESSOR:
                                                                                 16 GENERAL PURPOSE REGISTERS (EXPANDABLE TO 64 IN GROUPS OF 16)
                                                                                  47 INSTRUCTIONS IMPLEMENTED (APPROXIMATELY 200 UNIQUE
                                                                                  OPERATIONS)
                                                                                 ADD TIME: .75-1.5
MULTIPLY/DIVIDE TIME:
                                                                                 PROGRAMMABLE I/O CHANNEL
OPTIONAL ROM BOOTSTRAP; OPTIONAL BREAKPOINT REGISTER
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1616-000 (CONTINUED) OPTIONAL UNARY SHIFT, SET, TEST AND CLEAR INSTRUCTION OPTIONAL REAL TIME AND MONITOR CLOCK; TABLE TOP OR STANDARD 19 RACKMOUNT; POWER 115 10V-450 HZ, 500 MATTS. 19' RACKMOUNT; POWER 115 10V-450 HZ, 500 WATTS. OPTIONAL I/O CONTROLLER 4-16 CHANNELS IN 4 CHANNEL INCREMENTS (SB 10369)
REF: SB 10367, SB 10368, SB 10369 FOR DETAILED SPECIFICATIONS.

T1616-001 DSD

B-B 07-71 1616 COMPUTER, SHIPBOARD GRADE THE UNIVAC 1616 COMPUTER (SHIPBOARD GRADE) IS FUNCTIONALLY THE SAME AS UNIVAC 1616 COMPUTER (INDUSTRIAL GRADE). (SEE: SB 10367, SB 10367, AND SB 10369), BUT IS DESIGNED FOR SHIPBOARD (MIL 16400F) USE AS SET FORTH IN SB 10370.

T1617-000 07

7100850-00 P10468 B-B 10-73 COMPUTER OUTPUT MICROFILM COMPUTER OUTPUT MICROFILM IS A COMPUTER OPERATED SYSTEM THAT TRANSLATES DATA FROM A COMPUTER MEMORY OR MAGNETIC TAPE FOR IRANSIAIES AIA FRUM A CUMPTO ISPLAY AND SIMULTANEOUS MICROFILM RECORDING. IT CONSISTS OF A UNIVAC 1616 COMPUTER, A MAGNETIC TAPE UNIT, CRT, 35MM CAMERA, MONITOR SCOPE AND CONTROLLERS ASSEMBLED IN THREE UPS-II CABINETS (96W X 24D X 64H) AND A SHELF MOUNTED KEYBOARD AT OPERATORS CONTROL PANEL.

T1621-000

050-00 B-B 04-78 DATA PROCESSING SET AN/UYK-502(V), 60HZ DATA PROCESSING SET - INCLUDES: 7313050-00

1) CENTRAL PROCESSOR UNIT

2) CONTROLLER UNIT, RESOURCE 3) CABINET, ELECTRICAL EQUIPMENT

4) 28 MODULE CHASSIS

5) POWER SUPPLY

6) POWER CONVERTOR OPTION ITEMS:

1) EXPANSION MODULE, PROCESSOR

2) CMOS MEMORY 3) NMOS MEMORY

4) ROM/RAM MEMORY

5) NTDS FAST/FAST PIC INTERFACE 6) NTDS SLOW/SLOW PIC INTERFACE

7) NTDS ANEW INTERFACE 8) NATO SERIAL INTERFACE

9) RS232C INTERFACE - 10) MIL-STD-188C INTERFACE

PRIMARY INPUT POWER:

1) AC 2) 115 VOLTS

3) 60 HZ 4) SINGLE PHASE

TECHNICAL CHARACTERISTICS: INTELLIGENCE RECEIVED/TRANSMITTED PARALLEL, BINARY, DIGITAL DATA WITH WORD LENGTH OF 32 DATA BIT. LOGIC: BINARY 2'S COM-PLEMENT PARALLEL OPERATION 8/16/32 WORD LENGTH. SINGLE ADDRESS 1 TO 4 SETS OF GENERAL REGISTERS, REAL TIME CLOCK, MAIN MEMORY STORAGE ELEMENT - SEMICONDUCTOR, PAGING, ADDRESSING EXPANDABLE TO 256K, PARITY IS OPTIONAL. 1 TO 64 IMPUT-OUTPUT CHANNELS.

T1621-001

7313050-01 B-B 04-78 DATA PROCESSING SET AN/UYK-502X(V) 400 HZ SAME AS 1621-00 EXCEPT 400 HZ

T1621-002

B-B 01-85 DATA PROCESSING SET AN/UYK-502(V) 60 HZ 7313050-02

DATA PROCESSING SET INCLUDES: - 1) CENTRAL PROCESSOR UNIT

2) CONTROLLER UNIT, RESOURCE 3) CABINET, ELECTRICAL EQUIPMENT 4) 14 MODULE CHASSIS

5) POWER SUPPLY 6) POWER CONVERTER

OPTIONAL ITEMS:

1) EXPANSION MODULE, PROCESSOR

2) CMOS MEMORY 3) NMOS MEMORY

4) ROM/RAM MEMORY

5) NTDS FAST/FAST PIC INTERFACE 6) NTDS SLOW/SLOW PIC INTERFACE

7) NTDS ANEW INTERFACE

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # DRAWING # PROD D RSP DATE FPC SYSTEM TITLE DESCRIPTION T1621-002 8) NATIO SERIAL INTERFACE 9) RS232C INTERFACE 10) MIL-STD-188C INTERFACE (CONTINUED) PRIMARY INPUT POWER: 1) AC 2) 115 VOLTS 3) 60 HZ 4) SINGLE PHASE TECHNICAL CHARACTERISTICS: INTELLIGENCE RECEIVED/TRANSMITTED PARALLEL, BINARY, DIGITAL DATA WITH WORD LENGTH OF 32 DATA BIT. LOGIC: BINARY'S 2'S COMPLEMENT PARALLEL OPERATION 8/16/32 WORD LENGTH. SINGLE ADDRESS, 1 TO 4 SETS OF GENERAL REGISTER, REALTIME CLOCK. MAIN MEMORY STORAGE ELEMENT - SEMICONDUCTOR, PAGING, ADDRES-SING EXPANDABLE TO 128K, PARITY IS OPTIONAL. 1 TO 28 INPUT-OUTPUT CHANNELS. T1621-003 7313050-03

050-03 B-B 01-85 DATA PROCESSING SET AN/UYK-502(V) 400HZ SAME AS 1621-02, EXCEPT 400HZ

T1621-004 7313050-04 B-B 01-85 DATA PROCESSING SET AN/UYK-502(V) 60HZ DATA PROCESSING SET INCLUDES: - 1) CENTRAL PROCESSOR UNIT

2) CONTROLLER UNIT, RESOURCE

3) CABINET, ELECTRICAL EQUIPMENT 4) 24 MODULE, CORE MEMORY CHASSIS

5) POWER SUPPLY 6) POWER CONVERTER

7) CORE MEMORY MODULE 8) CORE MEMORY POWER SUPPLY

OPTIONAL ITEMS: 1) EXPANSION MODULE, PROCESSOR

2) CMOS MEMORY

3) NMOS MEMORY

4) ROM/RAM MEMORY

5) NTDS FAST/FAST PIC INTERFACE 6) NTDS SLOW/SLOW PIC INTERFACE

7) NTDS ANEW INTERFACE

8) NATIO SERIAL INTERFACE 9) RS232C INTERFACE - 10) MIL-STD-188C INTERFACE

PRIMARY INPUT POWER: 1) AC

2) 115 VOLTS 3) 60 HZ

4) SINGLE PHASE

TECHNICAL CHARACTERISTICS: INTELLIGENCE RECEIVED/TRANSMITTED PRALLEL, BINARY, DIGITAL DATA MITH WORK LENGTH OF 32 DATA BIT. LOGIC: BINARY 2'S COMPLEMENT PARALLEL OPERATION 8/16/32 WORD LENGTH. SINGE ADDRESS, 1 TO 4 SETS OF GENERAL REGISTERS, REALTIME CLOCK, MAIN MEMORY STORAGE ELEMENT - SEMICONDUCTOR, PAGING, ADDRESSING EXPANDABLE TO 256K, PARITY IS OPTIONAL. 1 TO 64 INPUT-DUTP CHANNELS.

T1621-005 7313050-05 050-05 B-B 01-85 DATA PROCESSING SET AN/UYK-502(V) 400 HZ SAME AS 1621-04. EXCEPT 400 HZ

624-00 B-B 09-72 MPC(MICRO-PROG. CHTL)COMPUTER/EMULATOR THE MCP 1624 COMPUTER (A 24-BIT MACHINE). T1624-000 DSD J17556 7101624-00 PERFORMANCE IS IN EXCESS 20F 500,000 OPERATIONS PER SECOND.

T1630-000 01 7321050-00 B-B 11-81 PROCESSOR, MATE-1750A NOVEMBER 11-31 FROM THE PROPERTY OF THE PROPER BIT OPERANDS. MULTIPLE ADDRESSING MODES ARE PROVIDED AND UP TO 512K WORDS OF SEMICONDUCTOR MEMORY CAN BE ADDRESSED VIA PAGE REGISTERS. UP TO 16 I/O CHANNELS ARE AVAILABLE CONSISTING OF A MIXTURE OF RS232C, IEEE-488, NTDS (16 BIT PARALLEL), MIL-STD -1553B (DUAL BUSSES), IN ADDITION DISCRETE I/O LINES ARE AVAILABLE. THE INPUT POWER IS 115V, SINGLE PHASE, 60HZ. POWER DISSIPATION IS APPROXIMATELY 400 WATTS,

T1630-001 01 7321050-01 B-B 11-81 PROCESSOR, MATE-1750A TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1630-001 SAME AS 1630-00 EXCEPT (1) LESS NTDS ANEW ASSEMBLY AND TWO (2) (CONTINUED) LESS 128K MEMORY ASSEMBLIES.

T1640-XXX DSD

B -B 11-75 MIGNETIC CARTRIDGE TAPE SYSTEM

MILITARIZED MAGNETIC TAPE SET THAT CONTAINS A CONTROLLER,

POWER SUPPLY AND TAPE TRANSPORTS USING MAGNETIC CARTRIDGE TAPE

(ANSI XS 54-74)3 READS AND RECORDS ON .2.3 INCH WIDE THE IN

ETS ARE SUITABLE FOR MOUNTING N. 19 INCH RACK. CONFIGURATIONS

MAY INCLUDE ONE, TWO OR THREE COMPUTER MULTIPLEXED PARALLEL

INTERFACE. TWO TRANSPORTS IN MASTER CABINET AND UP TO FOUR

TRANSPORTS IN A SLAVE CABINET. PERFORMS 13 INSTRUCTIONS AND

GENERATES STATUS INTERRUPT FOR 12 STATUS CONDITIONS. SPECIFIC
ATION SB-11064, SB10647 AND SB11061. SEE SPECIFIC DASH NUMBERS

FOR CONFIGURATIONS.

T1640-000 DSD 7159200- B-B 11-75 CONTROLLER AND TWO TAPE TRANSPORTS

A MILITARIZED MAGNETIC TAPE UNIT FOR CARTRIDGE MAGNETIC TAPES

MITH (THREE COMPUTER) TRIPLEXER AND CONTROL UNIT, MITH TWO

CARE TO BE ASSOCIATED TO THE DRIVER OF THE TRANSPORTS

OF THE CARTES OF THE TRANSPORTS OF

T1640-001 DSD 7159275A MAGNETIC TABLE TO THE CONTROLLER AND TWO TAPE TRANSPORTS
A MAGNETIC TAPE UNIT FOR CARTRIDGE MAGNETIC TAPES WITH A TWO
COMPUTER DUPLEXER AND MASTER CONTROL UNIT, WITH TWO MAGNETIC
CARTRIDGE TAPE DRIVES DESIGNED FOR THE MACMAC SYSTEM (SPECIFICATION SBIG647 AND SBIG61). USES -3 VOLTMIL-STD-1397, 16BIT PARALLEL INTERFACE. SIZE 19 WIDE, BY 14 HIGH, BY 20 DEEP,
(INCHES), WEIGHT APPROXIMATELY 80 LBS.

T1640-002 DSD 7159325A RACK MOUNTED CABINET HOLDING 4 CARTRIDGE TAPE TRANSPORTS
A DF THE NACHMC SYSTEM (SPECIFICATION SBIO647 AND SBIJ061).
UNDER CONTROL OF 1640-01. SIZE 19 WIDE, BY 14 HIGH, BY 20 DEEP (INCHES), APPROXIMATELY 92 LBS. WITH 4 TAPE DRIVES.

T1645-XXX 1802 7155400-XX B-B 11-75 MAGNETIC DISC RECORDER-REPRODUCER
A 6 MILLION-BIT CAPACITY MILITARIZED MAGNETIC DISC RECORDERREPRODUCER WITH CONTROLLER AND POWER SUPPLY IN A CABINET THAT
FITS A 19-INCH STANDARD RACK. USES 16-BIT PARALLEL INTERFACE,
PER DS-4772, WITH ONE OF THREE COMPUTERS THOUGH COMPUTER
CONTROLLED OR OPERATOR CONTROLLED TRIPLEXER. EXECUTES 10 COMMANDS AND GENERATES STATUS INTERRUPTS FOR 5 TATUS CONDITIONS.

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1645-XXX		PRODUCT DESCRIPTIONS SB-11069 AND SB14063.
(CONTINUE T1646-000		7164940-00  B-B 05-77 DISKETTE CONTROLLER DISK CONTROLLER FOR ONE PERTEC FD 400 DISKETTE DRIVE. RACK MOUNTABLE IN ACCORDANCE WITH MIL-STD-189, SIZE (17.0 IN. WIDE, 10.5 INCHES HIGH AND 19.25 INCHES DEEP), WEIGHT INCLUDING DISK DRIVE (85 L85). COMMERCIAL DESIGN USING MIL-E-16400 AS A GUIDE POWER 115 VAC, 400 WATTS, 60 OR 400 HZ SINGLE PHASE. PARALLEL 8 BIT INTERFACE MIL-STD-1397. DRIVE CHARACTERISTICS ARE: 360 RPM, ACCESS TIME BETWEEN ADJACENT TRACK -10 MS TRACK TO TRACK PLUS 20 MS SETTLE TIME AT ADDRESSED TRACK, AVERAGE LATENCY -83.3 MS, 77 TRACKS PER DISK, 32 SECTORS PER TRACK, 16 TO 409 BYTES PER SECTOR IN 16 BYTE INCREMENTS (NUMBER OF BYTES PER SECTOR IS DEPENDENT ON DISK FORMAT). USED IN TYA-20 SYSTEM.
T1646-001	TYA-20	7164940-01 B-B 05-77 DISKETTE CONTROLLER SAME AS 1646-00 EXCEPT CONTAINS TWO DISKETTES.
T1647-000	DSD	7166750-XX B-B 10-77 MILITARY DISK SUBSYSTEM 50/60HZ MILITARIZED DISK SUBSYSTEM 8 MILLION BIT DATA STORAGE, 17 MILLISECOND AVERAGE ACCESS TIME. HERMETICALLY SEALED DISK ASSEMBLY 128 TRACKS PER DISK, FIXED READ/WRITE HEADS. SUBSYSTEM MOUNTED IN SHOCK MOUNTED CABINET. SUBSYSTEM LESS CABINET IS 19 INCH RACK MOUNTABLE, EASY TO OPERATE, EASY TO MAINTAIN. TRIPLEXED COMPUTER CONTROL. CABINETIZED SUBSYSTEM BUILT TO MIL-E-16400, MIL-S-901, ,IL-STD-167, MIL-STD-461A. 16 BIT INTERFACE TO MIL-STD-1397 TYPE B. AUX DISK PORT FOR SUBSYSTEM EXPANSION.
T1647-001	DSD	7166750-XX B-B 10-77 MILITARY DISK SUBSYSTEM 50/60HZ SAME AS 1647-00 EXCEPT 16 MILLION BIT DATA STORAGE 256 TRACKS PER DISK.
T1647-002	DSD	7166750-XX  B-B 10-77 MILITARY DISK SUBSYSTEM 50/c0H2  A THO CABINET SUBSYSTEM WHICH PROVIDES 32 MILLION BIT DATA STORAGE VIA TWO DISKS WITH 256 TRACKS PER DISK. HIS COH- FIGURATION CONSISTS OF ONE NIT THAT IS THE SAME AS 1647-01 AND AM AUXILIARY 16 MILLION BIT DISK UNIT IN A SECOND SHOCK MOUNTED CABINET. THE AUXILIARY DISK CABINET IS IDENTICAL TO THE 1647-01 CABINET.
T1648-000	DSD	TBD - B-B 11-77 DIGITAL CATRIDGE RECORDER 400HZ A DIGITAL CARTRIDGE DATA RECORDER 1/4 INCH MAGNETIC TAPE, 3M TYPE (300 FT BY 25 INCH) CAN BE CONFIGURED ONE TO FOUR, BY 14.8 INCH DEEP WITH EITHER RS232 OR 16 BIT PARALLEL INTER- FACE APPROXIMATELY 30 LBS. COMMERCIAL GRADE ENVIRONMENT AND PACKAGING. TAPE READ AND WRITE IS AMSIZENTALIZED COMPATIBLE. ALSO COMPATIBLE WITH THE NAVY STANDARD USH-26 TAPE DRIVE. (TANDBERG TDC 3000 DIGITAL CARTRIDGE RECORDER.
T1651-000	DSD PX10964	7133600-00  B-B 04-75 DISPLAY CONSOLE  AN ALPHANUMERIC CRT DIGITAL DISPLAY WITH 12 INCH CRT, 2000 DISPLAYABLE CHARACTERS (25 X 80), 5 X 7 DOT MATRIX, 64 ASCII CHARACTERS, 15 INTERRUPT KEYS, INTERRUPT (ON LINE)/EDIT (OFF LIME) SELECT SWITCH, SPECIAL EDIT FEATURES— MARK BLOCK DESIG- NATOR/MOVE-STORE DELETE BLOCK/TAB ON MARK, PARALLEL NTDS (MIL- STD-1397) 17F, 2560 ADDRESSABLE CHARACTER LOCATIONS.
T1652-000		7153450-00  B-B 03-75 DUAL MONITOR DISPLAY  DUAL-SCREEN CRT DISPLAY, 1920 DISPLAYABLE CHARACTERS PER SCRE- EN; TYPEWRITER AND VARHABLE FUNCTION KEYBOARD; SERIAL INTER- FACE; 525 LINE TV COMPATIBILITY AND ALPHANUMERIC SUMMING OF  VIDEO DATA; PROGRAMMABLE MICROPROCESSOR, 4096 BYTES OF INST- RUCTION MEMORY, 8192 BYTES OF REFRESH MEMORY; PROTECTED CHAR- ACTERS. 12 INCH DIAGONAL CRT'S.
T1652-001		7153450-01 B-B 03-75 DUAL MONITOR DISPLAY SAME AS 1652-00 EXCEPT 15 INCH DIAGONAL CRT'S.
T1653-000	1802 1616	7155701-00 B-B 11-75 ALPHANUMERIC-GRAPHIC CHARACTER DISPLAY AN ALPHANUMERIC CHARACTER AND GRAPHIC CHARACTER DISPLAY UNIT THAT INCLUDES A CRT (12 INCH DIAGONAL) AN ALPHANUMERIC, GRAPHIC CHARACTER AND CONTROL KEYBOARD, A MICRO-PROGRAMMED

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T1653-000 (CONTINUED)

CONTROLLER, CURSOR RELOCATING LIGHT PEN, REFRESH MEMORY, CHARACTER GENERATOR AND THE NECESSARY DISPLAY ELECTRONICS AND DPERATING CONTROLS IN A PACKAGE THAT CAN BE MOUNTED IN A 19 INCHRACK. -3 VOLT, 8-BIT PARALLEL INPUT AND OUTPUT COMPUTER INTERFACE PER MILTS STOLINGS OF 80 ALPHANUMERIC CHARACTERS (4000). PD NO. SB-11067.

T1654-000 DSD IRANIAN NAVY

FPC SYSTEM

7163535-535- B-B 03-77 1654 VIDEO DISPLAY UNIT BILINGUAL ALPHANUMERIC CRT DATA DISPLAY FOR FARSI AND LATIN BILINGUAL APHANUMEKIC VKI DAIA DISPLAT FUR FARSI AND LAIIN CHARACTERS WITH ONE KEYBORD FOR BOTH LANGUAGE INPUTS, FULL COMPLEMENT OF TEXT GROUND COMMANDS TO MOVE & ALTER THE DISPLY COMFORMING TO TEXT GROUND RULES OF THE LANGUAGE. SELECTABLE OPERATION PROVING FULL DUPLEX TIY COMPATIBLE & HDX BATCH MODE OPERATION PROFIAT HAS SAMP PHYSICAL FEATURES & APPERARNCE AS THE COMMERCIAL V-400 DISPLAY, 15 INCH CRT, ASCII CODE, AS INE COMMERCIAL V-400 DISPLAT, 12 INCH CKI, ASCII CUDE, INTERNAL REFRESH MEMORY, MICROPROCESSOR CONTROLLED WITH PROM PROGRAM MEMORY WITH SERIAL INTERFACE EIA-STD-RS232-C. INPUT POWER 220 VAC AT 50HZ OR 115 VAC, 60HZ.

T1657-000 11

iloo- B-B 12-81 DATA TERMINAL MULTI-MODE DISPLAY THE MULTI-MODE DISPLAY (MMD) IS A MILITARIZED, INTELLIGENT, HIGH RESOLUTION COLOR, RASTER SCAN 7223100-THE MODULARITY OF CONSTRUCTION ALLOWS PECONFIGURATION OF THE DISPLAY ARCHITECTURE FOR VARYING SYSTEM APPLICATIONS. THE EMBEDDED ANYUYK 502, WHICH CAN BE UPGRADEABLE TO MORE POWERFUL SYSTEM INTELLIGENCE TO THE MMD. MAN MACHINE INTER-FACES INCLUDES FINGER ON GLASS (FOG) FOR EASE OF OPERATION AND RAPID MENU CHANGES TO DEFINABLE VARIABLE FUNCTION SWITCH ACTIONS AND CURSOR MOVEMENTS, KEYBOARD FUNCTION SWITCH ACTIONS AND CONSOR MUTCHERS, XY TABLET, JOYSTICK AND TRACKBALL. THE DESIGN ALL THE INTRODUCTION OF ADDITIONAL MAN MACHINE INTERFACES AS REQUIRED. THE MMD PERFORMED ON RAW RADAR VIDEO DATA THROUGH SELF CONTAINED SCAN, CONVENTERS THE DESIGN ALLOWS FROM AIRPORT SURVEILLANCE AND PRECISION APPROACH RADARS WITHOUT PREPROCESSING REQUIREMENTS. SELEC SIMULATED PHOSPHOR DECAY RATES ARE PROVIDED WHICH SELECTABLE GIVES THE PPI RADAR DATA THE APPEARANCE AS WOULD BE EXPECTED TO BE VIEWED ON A STROKE PPI DISPLAY PRESENTATION. HIGH SPEED GRAPHICS GENERATORS PROVIDE GRAPHIC DATA UPDATES AT A RATE OF 200 NANOSECONDS PER PIXEL TO EITHER ONE OF THE TWO GRAPHIC PAGES. EACH PAGE CONSISTS OF 8 RECOMFIGURABLE GRAPHIC MEMORY PLANES RESULTING IN PRESENTATIONS IN ANY COMBINATION OF 4096 SELECTABLE COLORS PER PIXEL. TYPICALLY, 3 OF THE MEMORY PLANES ARE RESERVED FOR RADAR PPI PRESENTATIONS WHEN THAT OFTION IS INCLUDED. THO CHARACTER FORT SIZES 5X7 AND 7X9 ARE REFRESHED FROM AN INDEPENDENT MEMORY SYSTEM. THE MMD HAS EXTENSIVE BUILT-IN TEST INCLUDING FAULT INDICATORS ON EACH 6X9 CARD AND FRONT ACCESS TO ALL ASSEMBLIES TO ENHANCE MTTR.
THE MMD MONITOR, DEVELOPED BY SPERRY UNIVAC. FEATURES A UNIQUE DIGITAL CONVERGENCE TECHNIQUE REMOVING THE NEED FOR MONITOR ELECTRONICS ACCESS. PLUG-IN P.C. ASSEMBLIES FOR SWEEP CIRCUIT AND SUPPORTING ELECTRONICS TO THE 19 INCH HIGH RESOLUTION CRT ALSO ENHANCE THE MTTR OF THE MMD. RESOLUTION OF THE MMD PRESENTATION IS 1024X768 PIXELS.

T1664 05

400 B-B 08-83 MEMORY SET, MAGNETIC BUBBLE THIS MEMORY SET, MAGNETIC BUBLE CAN BE RECONFICURBLE IN TERMS OF DISK OR DRUM EMULATION AS WELL AS PHYSICAL 7237400 FORM FACTOR. BASED ON A MICRO PROGRAMMABLE CONTROLLER, THE DISK EMULATION PROTOCOL IS IN APPLICATION-DEFINED MICROCODE. THIS ALLOWS A BROAD RANGE OF DISKS AND DRUMS TO BE EMULATED BY SIMPLY CHANGING USER-DEFINED MICROCODE.
MEMORY UNIT CAPACITY: 32 OR 64 MEGABITS IN A SINGLE CHASSIS
READ ACCESS TIME:

TO BEGINNING OF BLOCK (AVERAGE): 13 MSECS TO BEGINNING OF BLOCK (MAXIMUM): 26 MSECS DATA RATE: SINGLE BLOCK, AVERAGE 200K WORDS/SECOND

## TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1664 (CONTINUED) ERROR RATE: 10-12
BLOCK SIZE: PROGRAMMABLE
WORD LENGTH: 16 DR 32 BITS
PRIMARY INPUT POWER: 115 VAC, 60HZ, SINGLE PHASE, 250 WATTS
(OPERATINO), 120 WATTS (IDLE)
SIZE: 19 INCH RACK MOUNT (ATR CASE AVAILABLE) 2.5 CUBIC FEET
WEIGHT: 90 POUNDS
CONTROLLER CHARACTERISTICS:
FUNCTIONAL - MICROPPROGRAMMED (EMULATES FIXED HEAD DISKS)
(I.E. RD-433) COMPUTER-CONTROLLED DISK FUNCTIONS.
1) POWER-UP SELF-TEST 2) TRIPLEXER CONTROL FOR INTERFACE TO
3 COMPUTER 3) ON-LINE ERROR LOGGING 4) 256 WORDS FIRST-IN
FIRST-OUT (FIFO) BUFFER MEMORY 5) STATUS REPORTING TO
COMPUTER 6) 16-BIT PARALLEL INTERFACE TO MIL-STD-1397
(32 BIT OPTIONAL). TYPE B (-3y) OR TYPE C (47.5 5V)

T1664-000 05 7237400-0

B-B 08-83 MEMORY SET MAGNETIC BUBBLE SAME AS 1664-00 EXCEPT IT EMULATES THE SINGER CLITOMA (DISK) HAS 32 MEGABITS, TYPE B INTERFACE (-3V), GOVERNMENT NOM ANALYM-REVOI

T1669-000

B-B 09-78 SMART
THE SYSTEM MICROPROCESSOR AND ADVANCED RECONFIGURABLE TERMINAL
(SMART) IS COMPRISED OF THE BASIC TERMINAL (CRT AND ASSOCIATED
POWER SUPPLY AND LOGIC IN A MILITARIZED CABINET) AND MODULAR
OPTIONS. THESE MODULES INCLUDE: KEYBOARD, FLEXIBLE DISK CONTROLLER, CHARACTER PRINTER CONTROLLER, PAPER TAPE READER/PUNCH
CONTROLLER, LINE PRINTER CONTROLLER, MIL-SID-1359 TYPE B
(-3V) I/O, GRAPHICS CONTROL, FLEXIBLE DISKS, CHARACTER PRINTER
LINE PRINTER, PAPER TAPE READER/PUNCH, MAINTENANCE CARD, SYSTEM MICROPROSSER AND 19 INCH RACK. THE TERMINAL PROVIDES 80
CHARACTER PER LINE, 50 LINES PER PAGE, 4000 CHARACTERS PER
PAGE, ALPHA-NUMBERIC DISPLAY, 4 PAGES OF REFRESH MEMORY EXPANDABLE TO 8 PAGES IF REQUIRED. THE GRAPHICS OPTION PROVIDES A
480 X 500 MATRIX GRAPHIC CAPABILITY. THE FLEXIBLE DISKS WITH 77
PAGES OF MEMORY PER DISK.

T1670-XXX 1616

7152550-XX B14036 B-B 11-75 SATELLITE COMM. I/O CONTROLLER (SSIGC)
A PROGRAMMED SERIAL MIL-SID-188 OR EIA-SID-R5232 CHANNEL CONTROLLER THAT IS I INCORPORATED IN A 1616 OR UYK-15 SYSTEM TO PROVIDE 8, 10, 12 OR 16 FULL-DUPLEX SYNCHRONOUS OR ASYNCHRONOUS DATA TRANSFERS. THE SSIGC CHASSIS MAY BE ONE DRAWER IN A THREE DRAWER COMPUTER CABINET OR MAY BE MOUNTED IN A RACK WITH CLOSE PROXIMITY TO THE COMPUTER. SIZE (INCHES) 7H X 25D X 19M (CHASSIS 17.6) WEIGHT APPROX 60 POUNDS. ASSOCIATED EQUIPMENT REQUIRED AR A UNIVAC 1616 OR AN/UYK-15 THAT IS EQUIPPED WITH

T1690-000 DSD

THIS UNIT PROVIDES VOICE OUTPUT FOR ANY COMPUTER THAT IS PROGRAMMED FOR THIS PERIPHERAL. THE UNIT CHARACTERISTICS ARE AS FOLLOWS: VOCABULARY—LANGUAGE INDEPENDANT, VOCABULARY CAPACITY—200 SECONDS OF RECORDED SPEECH (ASSUMING AN AVERAGE OF 0.5 SECONDS PER WORD, THERE ARE 400 WORDS), MEMORY—COMPOSED OF 16K BIT CCD (CHARGED COUPLE DEVICE) MEMORY—COMPOSED OF 16K BIT CCD (SECONDS ON ANY CHANNEL, SPEECH CODING—PRE—RECORDED DIGITAL, VARIABLE WORD LENGTH— WORD LENGTH IS ADJ—USTABLE AND NOT RESTRICTED BY THE SYSTEM, PROGRAM INTONATION—FLAT INFLECTION FOR MIDDLE SENTENCES, AND FALLING INFLECTION FOR THE END OF SCENTENCES, INTELLIGIBILITY—EXCELLENT DUE TO SPEECH PROCESSING TECHNIQUE, CENTRAL CONTROL—PROGRAMMABLE 2900 SERIES MICROPROSESOR, INPUT/OUTPUT—SYNCHRONOUS SERIAL EIA—STD—RS232 AND OTHER INTERFACES FOR CONNECTING TO HOST COMPUTER ARE AVAILABLE, CHANNEL CAPACITY—UP TO 16 AUDIO COMMUNICATION IS 4 CHANNELS, VALORITY—OF TO 16 AUDIO COMMUNICATION IS 4 CHANNELS, VALORITY—TO TO 16 AUDIO COMMUNICATION IS 4 CHANNELS, VALORITY—TO TO 16 AUDIO COMMUNICATION IS 4 CHANNELS, VALORITY—TO 16 AUDIO COMMUNICATION IS 4 CHANNELS, VALORITY—TO 16 AUDIO COMMUNICATION OTHER INTERFACES—FOR CONNECTING TO HOST COMPUTER ARE AVAILABLE, CHANNEL CAPACITY—UP 403, 407) AS OPTIONS, VOCABULARY LOADING—MAGNETIC CARRIEDGE TAPE SYSTEM OR THE HOST COMPUTER, SOFTWARE LOADING—CARRIEDGE TAPE SYSTEM OR THE HOST INTERFACE—ARE AND MICHES BEEP AND WITHER SYSTEM, SIZE—19 INCHES BEEP AND WITHER—THE SYSTEM, SIZE—19 INCHES BEEP AND WITHER—

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1690-000 (CONTINUE		SINGLE PHASE 60HZ, CONSTRUCTION/ELECTRONICSHIGH GRADE COM- MERCIAL QUALITY MITH SOLID STATE ELECTRONICS, MAINTENANCE BUILT-IN TEST FEATURE REPLACEABLE PC BOARDS. ASSOCIATED EQ- UPPMENT REQUIRED ARE A DAITH CONTROLLER MODEL MO. 5391 AMD KENNEDY CARTRIDGE MODEL NO. 4347.
T1692-000	DSD	12-83 STORAGE MODULE DISK CONTROLLER A DSD MICROPROGRAMMED DISK CONTROLLER DESIGNED TO OPERATE WITH UP TO FOUR STORAGE MODULE DRIVES. THE DISK CONTROLLER PROVIDES A 16 BIT, SIMPLEX INTERFACE WHICH MEETS MIL-STD-1397 (TYPE B AND C) SPECIFICATIONS, MICROPROGRAMMED CONTROLLED COMPUTER PROTOCOL, SELF-TEST DIAGNOSTIXS, RACK MOUNTED, REQUIRES 50 TO 66 HZ, 115 VOLT OR 220 VOLT.
T1692-001	DSD	12-83 STORAGE MODULE DISK CONTROLLER SAME AS T1692-00 EXCEPT SIMPLEX, 32 BIT INTERFACE
T1692-002	DSD	12-83 STORAGE MODULE DISK CONTROLLER SAME AS T1692-00 EXCEPT 16 BIT, DUPLEX INTERFACE
T1692-003	DSD	12-83 STORAGE MODULE DISK CONTROLLER SAME AS T1692-00 EXCEPT 32 BIT, DUPLEX INTERFACE.
T1694-000	DSD	DSD MICROPROGRAMMED MAGNETIC TAPE CONTROLLER DSD MICROPROGRAMMED MAGNETIC TAPE CONTROLLER DESIGNED TO OPERATE WITH UP TO 4 EACH RECORDER-REPRODUCER MAGNETOC TAPE TRANSPORTS. THE MAGNETIC TAPE CONTROLLER PROVIDES A 32 BIT, SIMPLEX INTERFACE WHICH MEETS MILL-STD-1397 (TYPE B AND C) SPECIFICATIONS. THE MICROPROGRAMMED PROJOCOL PROVIDES RD-358(V) 47VK EMULATION CAPABILITIES. STANDARY) SELF- TEST DIAGNOSTICS, RACK MOUNTABLE, AC INPUT 115 VOLT OR 220 VOLT 50/60HZ.
T1694-001	DSD	12-83 MAGNETIC TAPE CONTROLLER SAME AS T1694-00 EXCEPT DUPLEX INTERFACE
T1694-002	DSD	12-83 MAGNETIC TAPE CONTROLLER SAME AS T1694-00 EXCEPT MICROPROGRAMMED PROTOCOL PROVIDES 1540 (CALCOMP 9TK) EMULATION.
T1964-003	DSD	12-83 MAGNETIC TAPE CONTROLLER SAME AS T1964-002 EXCEPT DUPLEX INTERFACE
T1701-000	12 NEW ȚAB	3616530-00 P20110 C-C 4-67 VERIFYING PUNCH, 80 COL., 60HZ: NOTE DISCONTINUED 08/84 A FREESTANDING DEVICE (COMBINATION KEYPUNCH/VERIFIER) USED TO PUNCH AND VERIFY 80 COL. TAB CARDS. PROGRAM CONTROL ON A PRE-PLANNED BASIS OVER MACHINE FUNCTIONS IS PROVIDED. CAPABLE OF FEEDING 45 TO 75 CPM WHEN NO KEYBOARD KEY ACTION IS

T1701-000 12 NEW TAB

3616530-00 P20110 C-C 4-67 VERIFYING PUNCH, 80 COL., 60HZ:
NOTE DISCONTINUED 08/84

A FREESTANDING DEVICE (COMBINATION KEYPUNCH/VERIFIER) USED TO
PUNCH AND VERIFY 80 COL. TAB CARDS. PROGRAM CONTROL ON A
PRE-PLANNED BASIS OVER MACHINE FUNCTIONS IS PROVIDED. CAPABLE
OF FEEDING 45 TO 75 CPM WHEN NO KEYBOARD KEY ACTION IS
REQUIRED. INCLUDES CABINET (UPSII COMPATIBLE), POWER SUPPLY
(WAPPOWER CONTROL), ELECTRONICS MODULE (ORGANIZED AROUND A
BUFFER CORE MEMORY) A MOVEABLE, CABLE CONNECTED 9000 SERIES
COMPATIBLE KEYBOARD, AND A MECHANISM WHICH INCLUDES A 600 CARD
CAPACITY INPUT MAGAZINE, AN AUXILIARY SINGLE CARD INPUT, A
PHOTOELECTRIC READ STATION, A VISIBLE CARD ADVANCING STATION,
A 600 CARD OUTPUT STACKER AND A SMALL CAPACITY, AUXILIARY
OUTPUT STACKER FOR NON-VERIFIABLE REJECTS AND FOR PROGRAM
CARDS. NOTE: HIS MACHINE CANNOT BE CONVERTED INTO 1710-XX. O
AVAILABLE FEATURES ARE SHORT CARD FEED F107-00, INTERSPERSED
MASTER CARD F1074-00, SELF-CHECKING, MODULAS 10 F1075-00, SELF
CHECKING MODULAS 11 SPECIAL KEY TUP F1480-99. REV. 4/70
ALSO REFERENCE DRAMING NUMBER 5001009.

T1701-001 12 NEW TAB 3616530-01 P20110 C-C 4-67 VERIFYING PUNCH, 80 COL., 50HZ:
NOTE DISCONTINUED 08/84
SAME AS 1701-00 EXCEPT 50HZ.

T1701-002 12 NEW TAB

3616530-02 P20110 C-C 2-68 VERIFYING PUNCH, 80 COL, 60HZ:
NOTE DISCONTINUED 08/84

SAME AS 1701-00 EXCEPT INCLUDES 1004 COMPATIBLE KEYBOARD.

T1701-003 12 NEW TAB

3616530-03 P20110 C-C 2-68 VERIFYING PUNCH, 80 COL, 50HZ:
NOTE DISCONTINUED 08/84

SAME AS 1701-00 EXCEPT INCLUDES 1004 COMPATIBLE KEYBOARD AND

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1701-003 (CONTINUED) T1701-004 12 NEW TAB 50HZ:

REV. 8/71.

5034159

\$030568- P20110 C-C 4-69 VERIFYING PUNCH, 80 COL. 60HZ:
NOTE DISCONTINUED 08:24
A FREESTANDING VERIFYING PUNCH WITH USER SELECTABLE KEYBOARD.
BLANK FILL IS STANDARD. (NOTE BLANK FILL PREVIOUSLY
IDENTIFIED AS F1077-00 NOW INCLUDED AS BASIC). INCLUDES PROGRAM ALTER KEY ON KEYBOARD PEMITS TRANSCRIPTION OF SOURCE DATA
INTO STANDARD 80 COLUMN CARDS AND PROVIDES FOR VERIFICATION OF
PREVIOUSLY PUNCHED DATA. INPUT AND OUTPUT HOPPER CAPACITY IS
600 CARDS, AUXILIARY SINGLE CARD INPUT HOPPER CAPACITY IS
700 CARDS, AUXILIARY SINGLE CARD INPUT HOPPER KEYBOARD SELECTED
FROM C1338-XX MUST BE SPECIFIED. INCLUDES CABIENT, POWER
SUPPLY (MITH POWER CONTROL), ELECTRONICS MODULE (ORGANIZED
AROUND A BUFFER CORE MEMORY) KEYBOARD AND MECHANISM. INCLUDED
IN THE MECHANISM IS A VISIBLE CARD ADVANCING STATION AND A
PHOTOELECTRIC READ STATION. CAPABLE OF FEEDING S5 TO 60 CPM
DEPENDING ON LOCATION OF LAST COLUMN PUNCHED. AVAILABLE
FEATURES ARE:
F1073-00, F1074-00, F1075-00, F1076-00,
F1332-00, F1480-99/-98, F1526-00, F1603-99,
F1604-00. NOTE: VERIFICATION IDENTIFICATION
IS IN COLUMN MINUS ONE. SEE 1701-18 (-19).

T1701-005 12 NEW TAB

5030568- P20110 C-C 4-69 VERIFYING PUNCH, 80 COL., 50HZ: NOTE DISCONTINUED 08/84 SAME AS 1701-04 EXCEPT 50HZ

T1701-006 12 0EM

5033392 P20110 C-C 5-69 VP PUNCH MECH W/O READ STATION, 60HZ 80 COLUMN CARD PUNCH MECHANISM ONLY INCLUDING INPUT HOPPER AND OUTPUT STACKER. EXCLUDES ELECTRONICS, POWER SUPPLY, CASEMORK, KEYBOARD AND MEMORY. CONSISTS OF MECHANISM PART -3531006-00 PLUS (1) APERTURE BAR ASSEMBLY PART -3531077-00, AND (1) FIBRE OPTIC ASSEMBLY PART -3530972-00, PLUS MOUNTING HARDWARE.

T1701-007 12 0EM

33392 P20110 C-C 5-69 VP PUNCH MECH W/O READ STATION, 50HZ SAME AS 1701-06 EXCEPT 50HZ AND MECHANISM IS PART - -3531006-01.

T1701-008 12 0EM

5033392 P20110 C-C 5-69 VP PUNCH MECH WITH READ STATION, 60HZ
80 COLUMN CARD PUNCH MECHANISM ONLY INCLUDING INPUT HOPPER AND
OUTPUT STACKER. EXCLUDES ELECTRONICS, POWER SUPPLY, CASEMORK,
KEYBOARD AND MEMORY. CONSISTS OF MECHANISM PART -3531006-00
PLUS (1) SENSING UNIT ASSEMBLY PART -3616509-00, (3) POITED
LAMP ASSEMBLY PART -5023467-00, AND (1) LAMP, INCANDESCENT
PART -5027013-00, PLUS MOUNTING HARDWARE.

T1701-009 12 0EM

5033392 P20110 C-C 5-69 VP PUNCH MECH WITH READ STATION, 50HZ: SAME AS 1701-08 EXCEPT 50HZ AND MECHANISM IS PART -3531006-01.

T1701-010 12 0EM

SAME AS 1701-04 EXCEPT EXCLUDES MEMORY AND KEYBOARD.

P20110 C-C 5-69 UNBUFFERED VERIFYING PUNCH 80 COL. 60HZ

T1701-011 12 DEM

5034159 P20110 C-C 5-69 UNBUFFERED VERIFYING PUNCH 80 COL, 50HZ SAME AS 1701-04 EXCEPT 50HZ AND EX CLUDES MEMORY AND KEYBOARD.

T1701-014 12 OEM

5034159 P20110 C-C 7-69 VP PUNCH MECH WITH CABINET, 60HZ: SAME AS 1701-08 EXCEPT INCLUDES LEGS; FRAME AND CASEWORK TO ENCLOSE UNIT, AND PIVOT CAPABILITY FEATURE F1350-00.

T1701-016 12 O.E.M.

5033388-00 C-C 02-71 CARD READER/PUNCH, ON-LINE, 60HZ:
ON LINE 80 COL., 35 CPM, SERIAL CARD READER AND/OR
PUNCH. 11594C 60HZ. FIBRE OPTIC SENSING. ACCEPTS OR
TRANSFERS DATA UNDER CONTROL OF EXTERNAL DEVICE. IMPUT
AND OUTPUT HOPPER CAPACITIES 600 CARDS EACH. AUXILIARY
OUTPUT HOPPER 20 CARDS. AUXILIARY INPUT HOPPER 1
CARD. INTERFACE CONNECTOR (DOUBLE P.C. BOARD) PROVIDED.
SHORT CARD FEATURE F1073-01 AVAILABLE. CAN BE USED
AS OFF-LINE VERIFYING PUNCH BY ORDERING KEYBOARD FROM
F1578-XX. THEN, HAS SAME QUALIFICATIONS AS 1701-04.
ON-LINE OPERATION OVER-RIDES OFF-LINE OPERATION
MITH AUTOMATIC DISCONNECT OF KEYBOARD. BLINKING
YELLOW LIGHT FOR WARRING. MANY KEYBOARD FUNCTIONS

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1701-016 REMOTELY CONTROLLABLE. OTHER FEATURES AVAILABLE - (CONTINUED) F1074-01, F1075-01, F1526-02.

TYPE #

FPC SYSTEM

T1701-017 12 0.E.M. 5033388-01 C-C 02-71 CARD READER/PUNCH, ON-LINE, 50HZ SAME AS 1701-16 EXCEPT IS 220 VAC, 50HZ.

SAME AS 1701-16 EXCEPT IS 220 VAC, 50HZ. WITH KEYBOARD, HAS SAME CAPABILITIES AS 1701-05, EXCEPT FEATURES MUST BE -01 AS IN 1701-16.

T1701-018 12 NEW TAB

5030568- P20110 C-C 04-71 VERIFYING PUNCH, 80 COL., 60HZ
NOTE DISCONTINUED 02/84

SAME AS 1701-04 EXCEPT PROVIDES VERIFICATION
IDENTIFICATION IN COLUMN 81. NOTE: THIS TYPE OF VP
IS INTENDED FOR CUSTOMERS WITH READERS THAT CANNOT
PROCESS CARDS VERIFY NOTCHED IN ROWS 0 AND 1 OF COLUMN
MINUS ONE (ALL OTHER 1701 TYPE VARIATIONS). ROWS
2 AND 3 OF COLUMN 81 IS THE SAME LOCATION USED ON IBM
129 VERIFYING PUNCH. OTHER 1701 TYPE VARIATIONS
CANNOT BE FIELD CONVERTED TO 1701-18'S. PUNCHES
CHECK PUNCH IN POSITION 7 OF COLUMN 81 WHEN
EQUIPPED WITH A SELF-CHECK FEATURE (F1075/
F1076). RPDC. 1356.

T1701-019 12 NEW TAB 5030568- P20110 C-C 04-71 VERIFYING PUNCH, 80 COL. 50HZ:
NOTE DISCONTINUED 08/26
SAME AS 1701-18 EXCEPT 50HZ

T1701-022 12 1800

3622897-00 P20148 H-C 11-72 1801 VP, 60HZ
A FREE STANDING DEVICE (COMBINATION KEYPUNCH/VERIFIER) USED TO PUNCH AND VERIFY 80 COLUMN TAB CARDS. SIMILAR TO VERIFYING PUNCH 1701-04/-05 % -18/19 EXCEPT HAS ADDITIONAL STD. ITEMS AS FOLLOWS: 8 PROGRAM STORAGE AREAS, FIELD/MORD BACKSPACE, ACCUMULATION OF DATA FIELDS, VALIDATION OF DATA FIELDS, PRODUCTION STATISTICS, RELEASE/JECT KEY, REVERIFY, 11/2 VERIFY ELIMINATE, AND NON-VERIFY. AVAILABLE FEATURES ARE AS FOLLOWS: F1864-00 INTERSPERSED MASTER CARD F1863-00 MODULO 11 SELF CHECK F1862-00 MODULO 10 SELF CHECK F1860-00 RANGE CHECK F1860-00 RANGE CHECK F1857-00 MUST ENTER F1856-00 STORE FIELD F1855-00 EXTENDED STORAGE F1853-00 COMPARE BALANCE F1853-00 PRODUCTION COUNTERS A KEYBOARD SELECTION FROM C1850-XX AND A VERIFY NOTCH POSITION COUNTERS AND A VERIFY NOTCH POSITION COUNTERS AND A VERIFY NOTCH POSITION COUNTERS AND A VERIFY NOT

T1701-096 12 1704 C-C 07-76 1704 BUFFERED PUNCH, 50HZ.

SAME AS 1701-97 EXCEPT 50HZ & HARDWARE IS:
(1) 1701-05 OR 1701-19 KEYPUNCH (DEPENDING ON AVAILABILITY)
(1) F2590-00 1704 CAPABILITY

F1910-00 CONVERSION FEATURE. REFERENCE 1801-99

T1701-097 12 1704

BUFFERED PUNCH, WITH USER SELECTABLE KEYBOARD. BLANK FILL IS STANDARD. INCLUDES PROGRAM ALTER KEY ON KEYBOARD. PERMITS TRANSCRIPTION OF SOURCE DATA INTO STANDARD 80 COL CARDS. INPUT & OUTPUT HOPPER CAPACITY 15 600 CARDS, AUX OUTPUT STACKER CAPACITY 20 CARDS. INCLUDES AUX SINGLE CARD INPUT HOPPER CAPACITY 15 600 CARDS AUX OUTPUT STACKER CAPACITY 20 CARDS. INCLUDES AUX SINGLE CARD INPUT HOPPER. DOES NOT INCLUDE VERFICATION. SPECIFY KEYDOARD FROM C1338-XX. AVAILABLE FEATURES ARE: F1073-00, F1074-00, F1075-00, F107600 F1526-00, F1604-00, F1336-XX. AVAILABLE TO BE SUPPLIED IS:

(1) 1701-04 OR 1701-18 KEYPUNCH (DEPENDING ON AVAILABILITY)

(1) 1701-04 OR 1701-18 KEYPUNCH (DEPENDING ON AVAILABILITY: (1) F2590-00 1704 CAPABILITY TO BE MARKETED IN GERMANY ONLY.

T1710-000 12 NEW TAB

3616531-00 P20111 C-C 4-67 VERIF. INTERP.PUNCH-80 COLUMN 60HZ:
A FREESTANDING DEVICE (COMBINATION KEYPUNCH-VERIFIER/INTERPRETER) WITH THE SAME CHARACTERISTICS AS
THE VARIFYING PUNCH TYPE 1701-XX PLUS INTERPRETING CAPABILITY
AS FOLLOWS: CARDS MAY BE PRINTED UPON DURING KEYPUNCHING,
DURING KEY VERIFICATION, OR WITH PRE-PUNCHED CARDS THUS USING
THE 'VIP' AS A FREE STANDING INTERPRETER. INCLUDES A 9000
SERIES COMPATIBLE KEYBOARD AND PRINT WHEEL AVAIL.FEA. ARE:

		TYPE	NUMBERS	IN NUMERICAL	SEQUENCE-SECTION #1
TYPE #	FPC SYSTEM	DRAWING	# PROD	D RSP DATE	TITLE DESCRIPTION

T1710-000 (CONTINUED) SHORT CARD FEED F1073-00, INTERSPERSED MASTER CARD F1074-00, SELF-CHECKING, MODULAS 10 F1075-00 SELF-CHECKING MODULAS 11 F1076-00 RIGHT JUSTIFY F1077-00 SPECIAL PRINT WHEELS F1479-99,-98,-97, SPECIAL KEYTOP F1480-99. REV. 4/70

- T1710-001 12 NEW TAB 3616531
  - 3616531-01 P20111 C-C 4-67 VERIF. INTERP. PUNCH-80 COLUMN 50HZ: SAME AS 1710-00 EXCEPT 50HZ:
- T1710-002 12 NEW TAB
  - TAB 3616531-02 P20111 C-C 2-68 VERIF. INTERP. PUNCH, 80 COL, 60HZ: SAME AS 1710-00 EXCEPT INCLUDES 1004 COMPATIBLE KEYBOARD AND PRINTWHEEL.
- T1710-003 12 NEW TAB
- 3616531-03 P20111 C-C 2-68 VERIF. INTERP. PUNCH, 80 COL, 50HZ: SAME AS 1710-00 EXCEPT INCLUDES 1004 COMPATIBLE KEYBOARD AND PRINT WHEEL AND 50HZ.
- T1710-004 12 NEW TAB
- P20111 C-C 4-69 VERIFY INTERPRETING PUNCH-80 COL. 60HZ: 5030567-NOTE DESTANDARDIZED 11/84. A FREESTANDING VERIFYING INTERPRETING PUNCH WITH USER SELECTABLE KEYBOARD AND PRINT WHEEL. BLANK FILL IS STANDARD. (NOTE: BLANK FILL PREVIOUSLY IDENTIFIED AS F1077-00 NOW INCLUDED AS BASIC). INCLUDES PROGRAM ALTER KEY ON KEYBOARD PERMITS TRANSCRIPTION OF SOURCE DATA INTO STANDARD 80 COLUMN CARDS PLUS THE ABILITY OF INTERPRETING 64 ALPHA/NUMERIC AND SPECIAL CHARACTERS AND PROVIDES FOR VERIFICATION OF PREVIOUSLY PUNCHED ANTA. PRINTS UP TO 80 COLUMNS ON A CARD WHEN PUNCHING OR VERIFYING. MAY BE USED AS A FREESTANDING INTERPRETER. INPUT AND OUTPUT HOPPER CAPACITY IS 600 CARDS AUXILIARY OUTPUT STACKER CAPACITY CAPACITY 20 CARDS. INCLUDES AUXILIARY SINGLE CARD INPUT HOPPER. KEYBOARD AND PRINT WHEEL SELECTED FROM C1339-XX MUST BE SPECIFIED. INCLUDES CABINET, POWER SUPPLY (MITH POWER CONTROLS, ELECTRONICS MODULE TORGINIZED AROUND A BUFFER CORE MEMORY), KEYBOARD, PRINT WHEEL AND MECHANISM IS A VISIBLE CARD ADVANCING STATION AND PHOTOELECTRIC READ STATION. CAPABLE OF FEEDING 35 TO 60 CPM DEPENDING ON LOCATION OF LAST COLUMN TUNCHED. AVAILABLE FEATURES ARE: F1073-00, F1074-00, F1075-00, F1076-00, F1332-00, F1479-99/-98/-97/-96, F1480-99/-98, F1526-01, F1603-97, F1604-00. NOTE: VERIFICATION IDENTIFICATION IS IN COLUMN MINUS ONE. SEE 1710-18 (-19). REV. 8/71
- T1710-007 12 0EM
- 5030567 P20111 C-C 5-69 VIP PUNCH MECH W/O READ STATION, 50HZ: SAME AS 1710-06 EXCEPT 50HZ.
- T1710-008 12 0EM
- 5030567 P20111 C-C 5-69 VIP PUNCH MECH WITH READ STATION, 60HZ
  SAME AS 1710-06 EXCEPT INCLUDES READ STATION. CONSISTS OF
  MECHANISM PART -3531071-XX PLUS (1) SENSING UNIT ASSEMBLY PART
  -3616509-00, (3) POTTED LAMP ASSEMBLY PART -5023667-00, (1)
  LAMP, INCANDESCENT PART -5027013-00 PLUS MOUNTING HARDWARE.
  PRINT WHEEL SELECTED FROM C1348-XX MUST BE SPECTFIED.
- T1710-009 12 0EM
- 5030567 P20111 C-C 5-69 VIP PUNCH MECH WITH READ STATION, 50HZ SAME AS 1710-08 EXCEPT 50HZ.
- T1710-010 12 0EM
- 5034297 P20111 C-C 5-69 UNBUFFERED VIP, 80 COL, 60HZ SAME AS 1710-04 EXCEPT EXCLUDES MEMORY AND KEYBOARD. PRINTWHEEL SELECTED FROM C1348-XX MUST BE SPECIFIED.
- T1710-011 12 0EM
- 5034297 P20111 C-C 5-69 UNBUFFERED VIP, 80 COL, 50HZ SAME AS 1710-04 EXCEPT 50HZ AND EXCLUDES MEMORY AND KEYBOARD. PRINT WHEEL SELECTED FROM C1348-XX MUST BE SPECIFIED.
- T1710-012 12 0EM
- 5030567 P20111 C-C 5-69 VIP 80 COL. 60HZ SAME AS 1710-04 EXCEPT WITHOUT KEYBOARD. PRINT WHEEL SELECTED FROM C1348-XX MUST BE SPECIFIED.
- T1710-014 12 DEM
- 5030567 P20111 C-C 7-69 VIP MECHANISM WITH CABINET, 60HZ: SAME AS 1710-08 EXCEPT INCLUDES LEGS, FRAME AND CASEWORK TO ENCLOSE UNIT, AND PIVOT CAPABILITY FEATURE F1350-00.
- T1710-015 12 0EM
- 5030567 P20111 C-C 7-69 VIP MECHANISM WITH CABINET, 50HZ SAME AS 1710-08 EXCEPT 50HZ AND INCLUDES LEGS, FRAME AND CASEWORK TO ENCLOSE UNIT, AND PIVOT CAPABILITY FEATURE

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1710-015 (CONTINUED) T1710-016 12 0.F.M. F1350-00.

5033391-00 0.E.M. R-C 02-71 PRINTING, CARD READER/PUNCH-66HZ:
ON LINE 80 COLUMN, 35 CPM, SERIAL CARD READER, PRINTER, PUNCH.
ACCEPTS OR TRANSFERS DATA INCREMENTALLY UNDER CONTROL OF EXTERNAL DEVICE, FIBRE OPTIC SERSING, WHEEL PRINTER SELECTE
FROM C1368-00. -01 POIL SERSING, WHEEL PRINTER SELECTE
FROM C1368-01. -01 POIL THAS INPUT AND OUTPUT HOPPER CAPABILITIES OF 600 ACARDS EACH, AUXILIARY INPUT HOPPER CARD, AUXILIARY OUTPUT HOPPER 20 CARDS LINTERFACE CONNECTOR PROVIDED,
HORT CARD FEATURES 1073-01 AVAILABLE KEYBORD ORDERED FROM
FEATURES F1500-00, -01,3-02 PROVIDES OFF-LINE OFFRATIONS, THEN
HAS ALTHE CAPABILITIES OF TYPE 1710-04 AS FREE STANDING
VERIFYING INTERPRETING PUNCH EXCEPT FEATURES MUST BE SELECTED
FROM THOSE BEIOM, ON-LINE OPERATION ORREIDES OFF-LINE BY
AUTOMATICALLY DISCONNECTING KEYBORD AND BLINKING VELO INDICATOR MOST KEYBORD FUNCTIONS REMOTELY ON TROLED IN HE
AVAILABLE FEATURES ARE F1074-01, F1075-01, F1076-01 AND F126-

T1710-017 12 O.E.M.

5033391-01 R-C 02-71 PRINTING, CARD READER, PUNCH, 50HZ: SAME AS 1710-16 EXCEPT IS 220 VAC, 50HZ, WITH KEYBOARD, HAS SAME CAPABILITIES AS 1710-05, EXCEPT FEATURES MUST BE -01 AS IN 1710-16. PRINT WHEEL MUST BE SELECTED FROM C1348-03, -04, OR -05.

T1710-018 12

5030567- P20110 C-C 04-71 VERTFYING INTERPRETING PUNCH, 60H2:
NOTE DESTANDARDIZED 11264
SAME AS 1710-04 EXCEPT PROVIDES VERIFICATION IDENTIFICATION IN
COLUMN 81 NOTE - THIS TYPE OF VIP IS INTENDED FOR CUSTOMERS
WITH READERS THAT CANNOT PROCESS CARDS VERIFY NOTCHED IN ROWS
OF AND 1 OF COLUMN MINUS ONE (ALL OTHER 1710 TYPE VARIATIONS).
ROWS 2 AND 3 OF COLUMN 81 IS THE SAME LOCATION USED ON IBM
TYPE 129 VERIFTING PUNCH. OTHER 1710 TYPE VARIATIONS CANNOT BE
FIELD CONVERTED TO 1710-18\*5. PUNCHES CHECK PUNCH IN POSTITION
7 OF COL 81 WHEN ROUIPPED WITH A SELF-CHECK FEATURE (F1075/
F1076). THE FOLLOWING DIFFERENCES EXIST BETWEEN 1710-04(5) AND
1710-18(19) BECAUSE OF NOTCH LOCATION CHANGE: FEED TIMING INTERVAL BETWEEN CARDS INCREASES FROM 0.8 SECONDS TO 1 8.
PROGRAM CODE 3(9), START BYPASS AND NON-PRINT, MAY NOT BE USED
WHEN VERTFYING. WHEN A SELF-CHECK FEATURE (MDDULAS 10 OR 11)
IS PRESENT, PROGRAM CODE 3(9), START EARLY FEED AND NON-PRINT
MAY NOT BE USED WHEN PUNCHING. RPDC 1356.

T1710-022 12 1800

3622898-00 P22240 H-C 11-72 1810 VIP, 60HZ
A FREE STANDING DEVICE (COMBINATION KEYPUNCH/VERIFIER/INTERPRETER) WITH THE SAME CHARACTERISTICS AS THE 1801 VERIFYING
PUNCH 17PE 1701-22/-23 PLUS INTERPRETING CAPABILITIES AS
FOLLOWS: CARDS MAY BE PRINTED UPON DURING KEYPUNCHING, DURING
KEY VERIFICATION, OR WITH PRE-PUNCHED CARDS; THUS, USING THE
'VIP' AS A FREE STANDING INTERPRETER. INCLUDES THE SAME STANDARD ITEMS AS THE 1801 'VP' PUNCH TYPE 1701-22/-23 PLUS THE
FOLLOWING PRINT ITEMS: 11/12 PRINT SUPPRESSION AND PRINT/NONPRINT CAPABILITY. AVAILABLE FEATURES AND SELECTIONS TO BE
MADE ARE THE SAME AS 1701-22/-23 EXCEPT THAT THE KEYBOARD
SELECTION BECOMES C1851-XX KEYBOARD/PRINTWHEEL, AND THE
REFERENCED CONVERSION FEATURE IS F1910-01. REF 1810-99.

T1710-095 12 UDS2000

5030567

NOTE DESTANDARDIZED 08/84

VERIFYING INTERPRETING PUNCH (1710-04) WITH USER SELECTABLE KEYBOARD AND PRINTHHEEL ONE OF WHICH MUSTE BE SELECTED FROM (1339-00.701/02/08/10 OR -25. INCLUDES PROGRAM ALTER KEY ON KEYBOARD. PERMITS TRANSCRIPTION OF SOURCE DATA INTO STANDARD 80 COLL CARDS PLUS THE ABILITY OF INTERPRETING 64 A/M AND SPECIAL CHARACTERS AND PROVIDES FOR VERTFICATION OF PREVIOUSLY PUNCHED DATA. PRINTS UP 10 80 COLUMNS ON A CARD WHEN PUNCHING OR VERIFYING. MAY BE USED AS A FREESTANDING INTERPRETER. INPUT AND OUTPUT HOPPER IS 600 CARDS, AUXILARY OUTPUT STACKER CAPACITY 20 CARDS. INCLUDES AUXILARY SINGLE CARD INPUT HOPPER. PROVIDES VERTFICATION IDENTIFICATION IN COL MINUS ONE. INCLUDES 1050-1051 NOT MINUS ONE. INCLUDES 1050-1051 NOT MINUS ONE. STATION. THE 1710 MAY NOT INCLUDE THE MAK READ FEATURE. (F2670-99/98 INTERFACES ARE DISCONTINUED). HARDWARE IS: 1710-04 PLUS F2667-00 PULS F2244-01

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1710-096 12 1714

TYPF #

C-C 07-76 1714 PRINTING PUNCH, 50HZ.
SAME AS 1710-97 EXCEPT 50 HZ & HARDWARE IS:
(1) 1710-05 OR 1710-19 (DEPENDING ON AVAILABILITY)
(1) F2590-01 1714 CAPABILITY

T1710-097 12 1714

BUFFERED PRINTING PUNCH, 60 HZ.
BUFFERED PRINTING PUNCH, 60 HZ.
HHEEL BLANK FILL IS STANDARD. INCLUDES PROGRAM ALTER KEY ON
KEYBOARD PERMITS TRANSCRIPTION F SOURCE DATA INTO STANDARD
80 COL CARDS PLUS THE ABILITY OF PRINTING 66 AL ANTO STANDARD
CHARACTERS. INPUT & OUTPUT HOPPER APACITY 136 AND SPECIAL
OUTPUT STACKER 20 CARDS. INCLUDES AUX SINGLE CARD THOP HOPPER. DOES NOT INCLUDE VERIFICATION. SPECIFY KEYBOAR TRANT
WHEEL FROM C1339-XX. AVAILABLE FEATURES ARE : F1073-078
H1074-00, F1075-00, F1075-00, F1075-00, F1074-00, F1074-00, F1075-00, F1074-00, F1075-00, F1074-00, F1075-00, F1075-00,

T1720-000 12 NEW TAB

5028135-01 P20113 H-H 5-67 1000 CPM SORTER, 80 COL, 60HZ:
'DISCONTINUED' NO LONGER SUPPORTED BY CUSTOMER ENGINEERING
10/82.
CARD SORTER WHICH CAN FEED, SENSE, AND APPROPRIATELY SELECT
(VIA SORT SELECTION CONTROL SWITCHES AND A PLUGBOARD) 80
COLUMN PUNCHED CARDS AT THE RATE OF 1000 CPM. ITS INPUT HOPPER
HAS A CAPACITY OF 1200 CARDS; 3000 WHEN F1115-00 IS INCLUDED.
THERE ARE (14) 500 CARD RECEIVERS, (13) CAPABLE OF RECEIVING
CARDS HAVING CODES DESIGNATED BY THE CONNECTION PANEL
(PLUGBOARD) AND THE REMAINING RECEIVER SHALL FUNCTION AS A
REJECT POCKET. STANDARD CARDS, MOST TYPE OF SCORED CARDS,
UNFOLDED MANUFACTURE CREASED CARDS AND VERTFIED CARDS
(WITHOUT NOTCHES IN THE 9 EDGE) MAY BE PROCESSED. CARDS OF
LESS THAN STANDARD LENGTH SHALL BE EXCLUDED. AVAILABLE
FFATURES ARE: POCKET COUNTER F1115-00. REV. 4/68

T1720-001 12 NEW TAB

5028135-02 P20113 H-H 5-67 1000 CPM SORTER, 80 COL, 50HZ:
'DISCONTINUED' NO LONGER SUPPORTED BY CUSTOMER ENGINEERING
10/82.
SAME AS 1720-00 EXCEPT 50HZ:

T1801-099 12 1800

3622897 P20148 H-C 11-72 1801 VERIFYING PUNCH, 60 HZ.
NOTE DESTANDARDIZED 11/84
VERIFYING PUNCH WITH USER SELECTABLE KEYBOARD. INCLUDES EIGHT
PROGRAM LEVELS. DATA ACCUMULATION. PRODUCTION STATISTICS, DATA
VALIDATION. AND BUFFERED VERIFICATION. PERMITS TRANSCRIPTION
OF SOURCE DATA INTO STANDARD 80 COLUMN CARDS AND PROVIDES FOR
VERIFICATION OF PREVIOUSLY PUNCHED DATA INPUT AND OUTPUT
STACKER CAPACITY IS 600 CARDS, INCLUDES AUXILLIARY OUTPUT
STACKER CAPACITY 20 CARDS, INCLUDES AUXILLIARY OUTPUT
STACKER CAPACITY 20 CARDS, INCLUDES AUXILLIARY SINGLE CARD
INPUT HOPPER. SPECIFY KEYBOARD AND VERIFICATION IDENTIFICATION
BY SELECTION NUMBER FROM C1850-XX(KEYBOARD), C1880-XX VERIFY
NOTCH LOCATION. AVAILABLE FEATURES INCLUDE: F1853-00 COMPARE
BALANCE, F1855-00 EXTENDED STORAGE, F1856-00 STORE FIELD,
F1857-00 MUST ENTER, F1860-00 RANGE CHECK, F1862-00 MODULAS
10 CHECK DIGIT, F1863-00 MODULAS 11 CHECK DIGIT, F1854-00
INTERSPERSED MASTER CARD, F1884-00 PRODUCTION COUNTER,
F1352-00 TABLE TOP EXTENSION. (REF. F1910-00).
HARDWARE TO BE SUPPLIED IS:
(1) 1701-22 1801 VERIFYING PUNCH 60 HZ.

T1802-XXX

7154150-XX B11103 B-B 10-75 DATA PROCESSING SUBSYSTEM
THE DATA PROCESSING SUBSYSTEM IN THE COMMUNICATIONS SYSTEM
CONTROL ELEMENT (CSCE) IS DESIGNED TO: PROCESS STATUS AND
STATISTICAL DATA, PERFORM ENGINEERING CALCULATIONS, PROCESS
PLANNING INFORMATION, PRESENT DATA TO OPERATORS, PROVIDE THEM
MITH A MEANS OF INITIATING CONTROLS, AND COMMUNICATE PLANS AND
DIRECTIVES AND STATUS REPORT INFORMATION. THE DATA PROCESSING
SUBSYSTEM IN THE COMMUNICATIONS NODAL CONTROL ELEMENT (CNCE)
PROVIDES THE NECESSARY PROCESSING, STORAGE, AND INPUT/OUTPUT
INTERFACES REQUIRED TO PROVIDE TIMELY INFORMATION TO A CONTROLLER REGARDING THE STATUS OF A TRANSMISSION NETWORK. THE

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # FP T1802-XXX (CONTINUED)

DATA PROCESSING SUBSYSTEMS ARE COMPRISED OF VARIOUS MODULES CONFIGURED INTO SUBSYSTEMS THAT ARE HOUSED IN DRAWERS AND 19' RACKS. ASSOCIATED EQUIPMENT REQUIRED INCLUDE VARIOUS CONFIGURATIONS AS FOLLOW: 1600-99' COMPUTER, VISUAL DISPLAY UNIT, HARD COPY PRINTER, DISC, MAGNETIC TAPE CARTRIDGE, LINE PRINTER, DISC, MAGNETIC TAPE CARTRIDGE, TTY, DBC, AND RACK.

T1803-000 TYA-20

FPC SYSTEM

7165600
B-B 06-77 COMPUTER, COMPATIBILITY GROUP 400HZ
A SHELTERED COMPUTER SYSTEM FOR THE MARINE AIR COMMAND AND
CONTROL SYSTEM. IT PERMITS DATA TRANSFER BETWEEN ELEMENTS OF
THE AIRBORNE TACTICAL DATA SYSTEM AND OR THE NAVAL TACTICAL
DATA SYSTEM AND OTHER ELEMENTS OF THE MARINE AIR COMMAND AND
CONTROL SYSTEM. IT CAN ALSO PROVIDE COMPUTER FACILITIES AND
FUNCTIONS WITHIN THE TACTICAL AIR OPERATIONS CENTER
EQUIPMENT INCLUDES 1600 COMPUTER (AN/UK-20), MAGNETIC
TAPE
SET (PART NO. 71013030), COMMUNICATIONS SET (PART NO. 7164965),
PRINTER (PART NO. 7164930), DATA TERMINAL SET (GFE), DISK
MEMORY (PART NO. 7164940-033), DATA BUS CONTROLLER (PART NO.
-7160875), SWITCHING UNIT (PART NO. 7165640) AND AUXILIARY
EQUIPMENT.

T1804-000 TERPES

7165325THE ANTISQ-90, TACTICAL SURFACE SYSTEM IS UTILIZED FOR RECORDING, ANALYZING AND STORING OF ELECTROMAGNETIC STONALS. THE
TERPES, TACTICAL ELECTRONIC RECORNAISSANCE PROCESSING EVALUATION SYSTEM, WILL CONSIST OF REPACKAGING AND AUTOMATING CERTAIN
FUNCTIONS OF THE ANTISQ-90 IN AN ELECTRONIC MARRARE ENVIRONMENT. THE CONTROL OF THE ANTISQ-90 IN AN ELECTRONIC MARRARE ENVIRONMENT. THE CONTROL OF THE ANTISQ-90 IN AN ELECTRONIC MARRARE ENVIRON-

TEQUIPMENT INCLUDES 1213 COMPUTER (CP-808), DATA BUS CONTROLLER (PART NO. 7160946), PAPER TAPE EQUIPMENT (PART NO. 7164875), CDC DISK AND CONTROLLER, 1933 KEYBGARD PRINTER, PLOTTER (7047550), RD 358 MAGNETIC TAPE (PART NO. 7059300-10), DATA PRODUCTS PRINTER, MOTOROLA SCOPES, PLUS AUXILIARY EQUIPMENT.

T1805-000 10

B-B 02-83 CONTROL AND COMMUNICATION SUBSYSTEM (CCS)
POWER: AC. 120/208 VOLIS, 60HZ, 3 PHASE-4 MIRE.
FUNCTION: THE CONTROL AND COMMUNICATION SUBSYSTEM, AN/TSQ131, (CCS) IS A FACILITY FOR THE AUTOMATED AIR TRAFFIC
CONTROL AND ALL MEATHER LANDING CONTROL OF AIRCRAFT. THE CCS
IS ONE OF THREE SUBSYSTEMS IN THE MARINE AIR TRAFFIC CONTROL
AND LANDING SYSTEM (MATCALS). THE CCS PROVIDES THE NECESSARY
DISPLAYS, PROCESSORS, PERIPHERALS, CONTROLS, VOICE AND DATA
COMMUNICATION TO PERFORM THIS FUNCTION. THE CCS CONSISTS OF
TWO IDENTICAL 8X8XZO EQUIPMENT SHELTERS AND CAN BE DEPLOYED
IN A SINGLE OR DUAL SHELTER CONFIGURATION.

T1806-000

B-B 6-65 AEROSPACE COMPUTER - 1806
GENERAL PURPOSE, STORED PROGRAM - SINGLE ADDRESS INSTRUCTION
FORMAT OF 14 BITS - STORAGE 1536, 14 BITS WORDS -128 24 BIT
CONSTANTS AND 256,24 BIT'SCRATCH -PAD' STORAGE.

T1807-000 14

7168600 B-B 10-83 DATA PROCESSING SUBSYSTEM (DPS) 60HZ
THE DATA PROCESSING SUBSYSTEM (DPS) OF THE AN/TSQ-III ( ) (V)
COMMUNICATIONS NODAL CONTROL ELEMENT (CNCE) PROVIDES THE
NECESSARY PROCESSING, SIORAGE & INPUT/OUTPUT INTERFACES
REQUIRED TO PROVIDE TIMELY INFORMATION TO A CONTROLLER REGARDING THE STATUS OF A TRANSMISSION NETWORK. THE DPS IS
COMPRISED OF VARIOUS MODULES CONFIGURED INTO SUBSYSTEMS THAT
ARE HOUSED IN DRAWERS AND RACKS. ASSOCIATED EQUIPMENT
PROVIDED INCLUDES THE CONFIGUATIONS AS FOLLOWS:
CPI303A COMPUTER, INCO KIT, RACK ASSEMBLY, CARTRIDGE MAGNETIC
TAPE UNIT, VIDEO DISPLAY UNIT, HARD COPY PRINTER AND DISK
MEMORY UNIT.

T1807-001 14

7168600 B-B 10-83 DATA PROCESSING SUBSYSTEM (DPS) 60HZ SAME AS T1807-000 EXCEPT PROVIDES AN ADDITIONAL VDU AND PRINTER.

T1810-099 12 1800

3622898 P22240 H-C 11-72 1810 VERIFYING INTERPRETING PUNCH, 60HZ
NOTE DESTANDARDIZED 11/84.
VERIFYING INTERPRETING PUNCH WITH USER SELECTABLE KEYBOARD &
PRINTWHEEL. INCLUDES 8 PROGRAM LEVELS, DATA ACCUMULATION,
PRODUCTION STATISTICS, DATA VALIDATION, BUFFERED VERIFICATION,

T1810-099 (CONTINUED)

AND NON-PRINT. PERMITS TRANSCRIPTION OF SOURCE DATA INTO STANDARD 80 COLUMN CARDS PLUS THE ABILITY TO PRINT OR INTERPR-STANDARD SO COLUMN CAMES FLOS THE ABILITY TO FAIL OR INTERFE ET 64 A'N AND SPECIAL CHARACTERS, AND PROVIDE FOR VERIFICATION OF PREVIOUSLY PUNCHED DATA. PRINTS UP TO 80 COLUMNS ON A CARD WHEN PUNCHING OR VERIFYING. MAY BE USED AS A FREESTANDING IN-TERPRETER. INPUT AND OUTPUT HOPPER CAPACITY IS 600 CARDS. AUX-ILIARY OUTPUT STACKER CAPACITY 20 CARDS, INCLUDES AUXILIARY SINGLE CARD INPUT HOPPER. SPECIFY KEYBOARD AND PRINT WHEELS, AND VERFICATION IDENTIFICATION DENTIFICATION OF SELECTION NUMBER FROM C1851-XX (KEYBOARDS), C1880-XX (VERIFICATION IDENTIFICATION)
AVAILABLE FEATURES ARE SAME AS FEATURES LISTED IN 1801-99 DESCRIPTION. HARDWARE TO BE SUPPLIED IS: (1) 1710-22 1810 VERIFYING INTERPRETING PUNCH, 60HZ

T1812-000

B-B 01-76 DATA PROCESSING SET
A MICROPROGRAMMED, 18-BIT COMPUTER THAT WILL REPLACE UNIVAC
1218'S AND 1219'S. THE INSTRUCTION SET INCLUDES ALL 1218 AND
1219 INSTRUCTIONS PLUS THE FOLLOWING:
-16 1/O CHANNELS EITHER SERIAL OR PARALLEL
-INTER-PROCESSOR SERIAL COMMUNICATION VIA A MEMORY MULTIPLEX-

ER DATA LINK (MMDL)

-RACK OR BASE MOUNTED - PROCESSOR AND MEMORY UNITS

-MEMORY UNIT HAS MAX. OF 65K WORDS, 0.75 US
-PROCESSOR HAS EXEC. AND TASK MODES
-ADDRESS CAPABILITY OF 1 MILLION WORDS

-PROVIDES FOR USER-DEFINED MICROPROGRAMS -FUNCTION SPECIFICATION IS SB-11114.

T1813-XXX 1802 1600 7160675-XX B11065 B-B 08-76 CONTROLLER SET, DATA BUS PROVIDES PROGRAMMABLE INTENFACES AMONG PERIPHERAL INPUT/OUTPUT EQUIPMENT, TOMMUNICATION LINES AND A COMPUTER IN THE TOCF SYSTEM. IT CONSISTS OF A MICROPROCESSOR WITH ROM AS A CONTROL-LER, PERIPHERAL ADAPTER MODULES AS REQUIRED, POWER SUPPLY, MAINTENANCE AND CONTROL PANEL AND A CABINET THAT FITS IN A 19 INCH RACK PER MIL-STD-189.

T1814-000

7160858-00 B-B 09-78 CONTROLLER SET, DATA BUS AN/TYG-15(V) TECHNICAL CHARACTERISTICS:
THIS DATA BUS CONTROLLER SET ACCEPTS REQUEST OVER SEPARATE
CONTROL LINES FROM EACH INTERFACE UNIT AND ACKNOWLEDGES THEM
ON SEPARATE LINES TO THE INTERFACE UNIT DATA AND OTHER MES-ON SEPARATE LINES TO THE INTERFACE UNIT PARALLEL DATA BUS THAT IS COMMON TO ALL INTERFACE UNITS. ANY DIFFERENCE IN TRANSFER SPEED BETWEEN THO (2) DEVICES IS ABSORBED BY EITHER ASSOCIATED INTERFACE UNIT, THE CONTROLLER SET OR BY THE COMBINED ACTION OF BOTH.

PRIMARY INPUT POWER IS AC, 115 VOLTS, 60HZ, 3-PHASE. AVAILABLE FEATURES INCLUDE: F3182-00 THRU -08, F3183-00, F3184-00 AND F3185-00 THRU -03. NOTE: ONE OR MORE INTERFACE FEATURE MUST BE INCLUDED.

7153155-00 B11018 B-B 10-75 DATA BUS CONTROLLER (DBC)

T1815-000 1616 \$155-00 B11018 B-B 10-75 DATA BUS CONTROLLER (DBC)
A RACK MOUNTED MICROPROGRAMMED CONTROLLER THAT PROVIDES DATA
AND COMMAND TRANSFERS AMONG UP TO 16 PROCESSOR OR PERIPHERAL
ADAPTER MODULES (PAM) AND BETWEEN ITS SELF-CONTAINED BUFFER
MEMORY AND THE ADAPTER MODULES. THE 10.5H X 19W X 17 3/4D
(INCHES) DBC DRAWER CONTAINS A POWER SUPPLY COOLING SYSTEM
MICROPROGRAMMED CONTROLLER AND SPACE FOR ADAPTER MODULES. PLUG
IN ADAPTER MODULES ARE UNIQUE TO THE DEVICES THEY INTERFACE.
POWER REQUIRED IS 60HZ OR 400HZ.
7101616XXS10222BB DIG. DATA COMPUTER; MICRO PROG.-AIRBORNE:
A GENERAL PURPOSE AVIONICS COMPUTER WITH INSTRUCTION SET COM-AT 1018 AND ALGORITHM AND ASSET COMPUTER WITH INSTRUCTION SET COM-PATIBLE WITH 1616-00 AND 1616-01 PLUS F.P. INDIRECT ADDRESSING AND MICROPROGRAMMED CONTROLLER, POWER SUPPLY, COOLING BLOWERS, AND MICROPROFILED CONTROLLER, THERE SOFFET, COLLING BLOWE, 166 OR 32K (1 MICROSECOND CYCLE) MEMORY, PROCESSOR AND 10C (INPUT/OUTPUT CONTROLLER) ARE PACKAGED IN ATR BOX 10 1/8 X 19 9/16 X 7 5/8. FOUR OR EIGHT PARALLEL I/O CHANNELS (FULL DUPLEX OPERATION) MAY BE SELECTED WITH EITHER -3 VOLT, +3.5 VOLT OR 1108 COMPATIBLE INTERFACE. NOTE: MAINTENANCE AND OP-ERATORS TEST SET DEFINED BY SB-10412. MEMORY SIZES OVER 32K WORDS REQUIRE ADDITIONAL CABINET OR ENCLOSURE.

T1818-000 AVIONIC 7056100-B-B 11-68 COMPUTER, G.P., AVIONICS, DIGITAL:

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F T1818-000 (CONTINUED)

7056200
COMPUTER, GENERAL PURPOSE, AVIONICS, DIGITAL. 18BIT, 2K DRO
COMPUTER, 10K NDRO MEMORY, 1PARALLEL 1/0, 19 SERIAL INPUT
CHANNELS, 4 SERIAL GUTPUT CHANNELS, 2 MSEC. MEM. CYCLE, 0.9
CUBIC FEET, 50 LBS. OPTION: 15 SERIAL INPUT CHANNELS, 2 SERIAL
OUTPUT CHANNELS.

T1819-000

7055800- B-B 10-65 COMPUTER, GEN.PURPOSE, AVIONICS, DIGIT. 4 OR 8 I/O, 4K TO 12K MEMORY, 1218 INSTRUCTION REPERTOIRE, 2 MICROSECOND MEMORY CYCLE, 0.9 CU. FT., 50 LBS. DESIGN SPEC IS 5B 12283. REV. 11/68.

T1820-000 01 1816 LAMPS MARKIII

FPC SYSTEM

7128550-00 B10681 B-B 05-74 FAST FOURTER TRANSFORM PROCESSOR 400HZ EXECUTES A STORED PROGRAM OF INSTRUCTIONS FROM AN 18 INSTRUCTION REPERTOIRE USING TWO'S COMPLEMENT INTEGER ARTHMETIC; CONTAINS 16,384 WORD MEMORY IN 2 BANKS WITH THREE ACCESS PORTS EACH; CONTROLLED BY AND INTERFACED WITH THE ACCESS PORTS EACH; CONTROLLED BY AND INTERFACED WITH THE UNITED 18 FORM OPERATIONS ON THE REAL AND THE IMAGINARY PORTIONS OF COMPLEX NUMBERS; INTEGRAL ROM CONTAINS SINE AND COSINE VALUES FOR USE IN FAST FOURTER TRANSFORM FUNCTIONS. 7.62 H BY 10.12 W BY 19.56 D (INCHES), APPROX 59 POUNDS, AVIONIC ENVIRONMENT INTERNAL SUMERS AND POWER SUPPLY FOR 102 TO 124 VOLT, 400HZ 1 PHASE INPUT POWER. REQUIRES MULTI PORT MEMORY ACCESS.

T1821-XXX 10 1816 MARKIII 7130500-XX BJ0693 B-B 05-74 SIGNAL CONVERSION UNIT 400HZ
THE SIGNAL CONVERSION UNIT PROVIDES A MULTIPLEXING CAPABILITY
FOR A VARIETY OF INPUT OUTPUT DEVICES AND ONE -3 VOLT OR + 3.5
VOLT PARALLEL 16-BIT CHANNEL THAIT MEETS DS 4772 REQUIREMENTS.
THE UNIT CAN ACCOMODATE FREQUENCY-TO-DIGITAL INPUT, OUTPUT AND
INPUT DISCRETES. ANALOG-TO-DIGITAL INPUT, SYNCHRO-TO-DIGITAL
INPUT, 500 K HZ SERIAL INPUT OR OUTPUT. THE UNIT CONTAINS
8.192 OR 16/384 MORDS OF MAGNETIC CORE STORAGE (16-BIT PLUS 2
PARITY BITS PER WORD), 1.2 MICROSECOND CYCLE TIME, FOR ADDITIONAL SYSTEM STORAGE. 7.62H BY 4.88W BY 19.56D (THCHES) APPROX
28 POUNDS; AVIONIC ENVIRONMENT, INTERNAL POWER SUPPLY FOR
115/2004, 3 PHASE, 400HZ INPUT POWER. ASSOCIATED EQUIPMENT
REQUIRED ARE 1816, 1823, 1817 OR EQUIVALENT PROCESSING ELEMENT

T1823-XXX 01 1816 LAMPS MARKIII 7128540-XX B10677 B-B 05-74 INPUT/OUTPUT PROCESSOR 400HZ

A MINIATURIZED, AVIONIC, 16-BIT MICROPROGRAMMED PROCESSING ELEMENT ESPECIALLY ADAPTED TO INPUT/OUTPUT PROCESSING INSTRUCTION REPERTOIRE IS A SUBSET OF UNIVAC 1816 REPERTOIRE; CONTAINS 16.384 WORDS MEMORY MITH THREE ACCESS PORTS, 1 MICROSECOND CYCLE TIME CORE MEMORY; ADRESSING CAPABILITY TO 65K WORDS; 16-BIT MORDS PLUS 2 PARTILY BITS; HAS 4 OR 8 FARALLEL FULL DUPLEX IMPUT AND OUTPUT CHANNELS; -3V OR + 3.5 VOLT INTERFACE DUPLEX IMPUT AND OUTPUT CHANNELS; -3V OR + 3.5 VOLT INTERFACE DUPLEX IMPUT AND OUTPUT CHANNELS; -3V OR + 3.5 VOLT INTERFACE MAY 10.0 CHANNEL GROUPS, 7.62H BY 10.12H BY 19.56D (INCHES), APPROX. 56 POUNDS AVIONIC ENVIRONMENT, INTERNAL BLOWERS AND POWER SUPPLY FOR 102 TO 124 VOLT, 400HZ 1 PHASE INPUT POWER. MAY BE USED WITH 1816, 1821, 1822.

T1824-000 1824

7012510- D\$4901 B-B 12-63 COMPUTER, DIGITAL DATA, GENERAL PURPOSE: MINIATURE (14.00 X8.00 X7.25'.STORED PROGRAM DIGITAL COMPUTER OPERATING IN THE PARALLED MODE. SEMICONDUCTOR WAFER CIRCUITS. MEMORY ENTIRELY OF THIN MAGNETIC FILM. CYCLE TIME 4 MICROSECONDS. AIROSPACE.

T1824-001 1824

7022300-00 DS4986 B-B 5-65 COMPUTER, DIGITAL DATA, GENERAL PURPOSE: MINIATURE, STORED PROGRAM, DIGITAL COMPUTER OPERATING IN PARALLEL MODE, MONOLITHIC INTEGRATED CIRCUITS USED IN BOTH CENTRAL COMPUTER AND MEMORY. 8192 24 BITS NDRO 512 24 BITS DROMEMORY CYCLE ITME 4 USEC. MARKETING NUMBER IS 1824B.

T1824-002 1824

7023700-00 DS8200 B-B 5-65 COMPUTER, DIGITAL DATA, GENERAL PURPOSE: MINIATURE, RUGGEDIZED, STORED PROGRAM, DIGITAL COMPUTER OPERATING IN PARALLEL MODE. MONOLITHIC INTEGRATED CIRCUITS USED IN BOTH CENTRAL COMPUTER AND MEMORY 8192,24 BITS NDRO 512,24 BIT DRO MEMORY CYCLE TIME 4 USEC. DESIGNED TO MEET ENVIRONMENTS INCURRED IN MISSILE RE-ENTRY APPLICATIONS. MARKETING NUMBER IS 1824C.

T1824-003 1824 7035501-00 DS4984 B-B 5-65 COMPUTER, DIGITAL DATA, GENERAL PURPOSE:

						E-SECTION #1
TYPE #	SYSTEM					
						DESCRIPTION

T1824-003 (CONTINUED) MINIATURE, RUGGEDIZED, STORED PROGRAM, DIGITAL COMPUTER OPERATING IN PARALLEL MODE. MONOLITHIC INTEGRATED CIRCUITS USED IN BOTH CENTRAL COMPUTER AND MEMORY 8192,24 BITS NDRO 512,24 BIT DRO MEMORY CYCLE TIME 4 USEC. DESIGNED TO MEET ENVIRONMENTS INCURRED IN MISSILE RE-ENTRY APPLICATIONS. MARKETING NUMBER TS 18,24D.

T1825-XXX MINUTE-

7123098-XX

B-B 07-71 CENTRAL PROCESSOR UNIT:

THE PROCESSOR UNIT IS A GENERAL PURPOSE DIGITAL PROCESSOR. IT

HAS THE CAPABILITY TO PROCESS THE DATA REQUIRED TO PERFORM THE

COMMAND CONTROL, MONITOR, AND TEST OPERATIONS WITHIN A MEAPON

SYSTEM. THE PROCESSOR UNIT CONSISTS OF AN INPUT-OUTPUT SECTION

COMMAND ARITHMETIC SECTION, PRECISION TIMING SECTION, AND

BUILT-IN POWER SUPPLIES. THIS PROCESSOR IS CAPABLE OF ADAPTING

TO PERFORM THE FUNCTIONS FOR DATA PROCESSING BY THE GROUND

ATE TWO (2) MEMORY UNITS OF 4K TEMPORARY/3ZK PERMANENT MEMORY

CONFIGURATIONS. (1826-00 OR -01). SEE 1825-00 AND ON FOR

CONFIGURATIONS. REVISED 6/72.

T1825-000 MINUTE-

7123098-00 B-B 06-72 CENTRAL PROCESSOR UNIT: BASIC PROTOTYPE CONFIGURATION. MIL. DES. CP-1109(V)2/UYK-11(V) REV. 5/73

T1825-001 MINUTE-

7123098-01 B-B 06-72 CENTRAL PROCESSOR UNIT: SAME AS ABOVE EXCEPT FOR ADDITIONAL CIRCUIT CARD ASSEMBLIES AND ALLOW OPERATION WITH TWO (2) MEMORY UNITS (7512000-00).

T1825-002 MINUTE-MAN 7123098-02

B-B 06-72 CENTRAL PROCESSOR UNIT:

SAME AS ABOVE EXCEPT ALL PRINTED CIRCUIT CARDS HAVE SIXTEEN
(16) TEST POINTS INSTEAD OF SOME WITH (10) TEST POINTS AS IN
THE BASIC CONFIGURATION. MIL. DES. CP-1109(V)1/UYK-11(V).
REV. 5/73

T1825-003 MINUTE-MAN 7123098-03

B-B 06-72 CENTRAL PROCESSOR UNIT:
SAME AS ABOVE EXCEPT THIS IS A PROTOTYPE DERIVED FROM A
RETROFITTED ENGINEERING DEVELOPMENT MODEL (EDM) AND CARRIES
SOME EDM PARTS FOR OPERATION WITH AN EDM MEMORY UNIT.

T1825-004 MINUTE-MAN 7123098-04 B-B 06-72 CENTRAL PROCESSOR UNIT:
THIS IS AN ENGINEERING DEVELOPMENT MODEL (NOT RETROFITTED)
VERSION OF THE BASIC PROTOTYPE. SAME AS ABOVE EXCEPT FOR SOME
EDM PARTS COMPATIBLE WITH PROTOTYPE MEMORY UNIT (7512000-00)

T1825-005 MINUTE-

7123275-00 B-B 06-72 CENTRAL PROCESSOR UNIT:
THIS IS THE PRODUCTION MODEL CONFIGURATION. SAME AS 7123098-02
ABOVE EXCEPT HAS HIGHER RELIABILITY ELECTRICAL COMPONENTS AND
ASSEMBLIES THROUGHOUT. MIL. DES. CP-1109(V)3/UYK-11(V).
REV. 5/73.

T1825-006 MINUTE

7123098-05 B-B 05-73 CENTRAL PROCESSOR UNIT THIS IS AN ENGINEERING DEVELOPMENT MODEL, SIMILAR TO 1825-04, BUT IS AN IMPROVED VERSION. MIL. DES. CP-1109(V)4/UYK-11(V).

T1825-007 MINUTE

7123275-01 B-B 05-73 CENTRAL PROCESSOR UNIT PRODUCTION MODEL-HAS 2 ADDITIONAL CARDS THAT ARE USED WITH DIAGNOSTIC TEST SET. MILLDES. CP-1109(V)5/UYK-11(V).

T1826-XXX DSD

7512000-XX

B-B 07-71 MEMORY UNII, PLATED WIRE (GENERAL)
USED WITH THE 1825-00 CPU. THE PLATED WIRE MEMORY UNII I MADE
UP OF NONMAGMETO-STRICTIVE NICKEL-IRON PLATED WIRE OPERATED IN
A NONVOLATILE, ELECTRICALLY ALTERABLE, BI-STABLE, NONDESTRUCTIVE READOUT (NDRO). THE MEMORY HAS A SCRATCH PAD (SP) AND A
PROGRAM AND CONSTANT (P&C) SECTIONS. THE SP MEMORY SECTION IS
USED FOR TEMPORARY STORAGE OF DATA. THIS DATA IS CAPABLE OF
BEING ALTERED UNDER PROGRAM CONTROL. THE PAC MEMORY IS USED
FOR STORAGE OF PROGRAM INSTRUCTION AND CONSTANTS, THUS DATA
CANNOT BE ALTERED EXCEPT WHEN CERTAIN CONDITIONS HAVE BEEN
SATISFIED. BOTH SP AND THE P&C ARE NONDESTRUCTIVE READOUT
(NDRO). THE MEMORY ALSO CONTAINS FOUR (4) REGISTERS. THESE
REGISTERS WILL HOLD DATA THAT IS NOT TRANSFORMED TO/FROM THE
MEMORY. DATA HELD BY THESE REGISTERS CONTAINS 5/17/18/36 BITS
PLUS TWO (2) PARITY BITS. THIS UNIT HAS A BUILT IN POWER SUPPLY WHICH PROVIDES THE VOLTAGE LEVELS AND REQUIRED POWER FOR

OUT THE WSC PROCESSOR AND MEMORY UNITS AND TO ISOLATE FAILURE DOWN TO AND INCLUDING REPLACEABLE CARDS OR MODULES. THE DTS PROVIDES THE FOLLOWING ITEMS FOR THE WSC WHICH ALSO EXISTS IN THE WSC'S OPERATIONAL MODE; MILDES. AN/UYM-3(V)1 TEST SET COMF  - (A) MECHANICAL SUPPORT - (B) DUCTING FOR COOLING AIR - (C) PRIMARY 32 VDC POWER - (D) INTERCONNECTING WIRING BETWEEN PROCESSORS& MEMORY UNITS IN ADDITION, THE FOLLOWING UNIQUE ITEMS ARE PROVIDED FOR THE WSC WHICH EXISTS ONLY IN THE WSC'S TEST MODE WITH THE DTS: - (A) ACCESSABILITY TO TEST POINTS ON THE WSC PRINTED CIRCUIT - (A) ACCESSABILITY TO TEST POINTS ON THE WSC PRINTED CIRCUIT - (A) ACCESSABILITY TO TEST POINTS ON THE WSC PRINTED CIRCUIT - (A) ACCESSABILITY TO TEST POINTS ON THE WSC PRINTED CIRCUIT - (A) SUITCHES AND DISPLAYS TO CONTROL OR MONITOR WSC OPER- ATIONS - (B) TEST POINTS FOR I/O SIGNALS - (C) SWITCHES TO SIMULATE AN OUT-OF-TOLERANCE CONDITION OF - WSC POWER SUPPLIES - (E) A METHOD TO RETURN PROCESSOR OUTPUT SIGNALS TO INPUT - SIGNALS FOR DIAGNOSTIC TESTING OF THE I/O SECTION AND - (F) A UNIQUE SET OF CONNECTORS TO PERMIT THE DTS TO ACT AS - A TEST COMPUTER WHEN OPERATING WITH THE DTS TO ACT AS - A TEST COMPUTER WHEN OPERATING WITH THE DTS TO ACT AS - A TEST COMPUTER WHEN OPERATING WITH THE DTS TO ACT AS - (A) MODULE EXTRACTORS - (A) MODULE EXTRACTORS - (A) MODULE ALLOW TRIPLE (INSTRUCTION, OPERAND, I/O) - (OMPUTER, DIGITAL DATA, GENERAL PUPPOSE, STORED PROGRAM, REAL TIME, UTILIZING SOLID STATE MICROELECTRONIC CIRCUITRY. 30 BIT - COMPUTER, DIGITAL DATA, GENERAL PUPPOSE, STORED PROGRAM, REAL TIME, UTILIZING SOLID STATE MICROELECTRONIC CIRCUITRY. 30 BIT - COMPUTER, DIGITAL DATA, GENERAL PUPPOSE, STORED PROGRAM, PEAL TIME, UTILIZING SOLID STATE MICROELECTRONIC CIRCUITRY. 30 BIT - COMPUTER, DIGITAL DATA, GENERAL PUPPOSE, STORED PROGRAM, PEAL TIME, UTILIZING SOLID STATE MICROELECTRONIC CIRCUITRY. 30 BIT - COMPUTER, DIGITAL DATA, GENERAL PUPPOSE, STORED PROGRAM, PEAL TIME. POWER 115-2020, 39 PHASE, 400HZ. PRIOR DIGHT. 1830AC, EX-	TYPE # FF	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
Tibace-001			
Tib26-002	T1826-000		CONSISTS OF: ONE (1) TEMPORARY MEMORY MODULE (4K EACH) AND
T1826-003   MINUTE-	T1826-001		CONSISTS OF: ONE (1) TEMPORARY MEMORY MODULE (4K EACH) AND
THIS IS THE PRODUCTION CONFIGURATION. SAME AS 7512000-01   Cla26-01) ABOVE EXCEPT FOR HIGHER RELIABILITY ELECTRICAL COMPONENTS AND ASSEMBLIES THROUGHOUT.   The components and assemblies throughout   The components and assemblies throughout	T1826-002		7512200-00 B-B 05-72 MEMORY UNIT, PLATED WIRE: THIS IS THE PRODUCTION CONFIGURATION. SAME AS 7512000-00 (1826-00) ABOVE EXCEPT FOR HIGHER RELIABILITY ELECTRICAL COM- PONENTS AND ASSEMBLIES THROUGHOUT.
AND NEW POWER SUPPLIES.  T1826-005 MINUTE- MAN TOWN POWER SUPPLIES.  T1827-000 MINUTE- MAN TOWN POWER SUPPLIES.  T1827-001 MINUTE T1827-001 MINUTE MAN TOWN POWER SUPPLIES.  T1827-001 MINUTE T1820-01 RESIDENT MEMORY UNITY (7512200-00)  - (3) ONE (1) RESIDENT MEMORY UNITY (7512200-00)  - (4) MODULE EXTRACTORS MM S1224, B. REV. 12273.  T1827-001 MINUTE T18220-01 SAMD DISPLAYS TO CONFINED EQUIPMENT REQUIRED:  T1830-XXX FSD  T1830-XXX  T1830-XXX  FSD  T1830-XXX  FSD  T1830-XXX FSD  T1830-XXX FSD  T1830-XXX FSD  T1830-XXX FSD  T1847-001 MINUTE T1848-AS 1827-00 EXCEPT HAS SELF-CONTAINED COOLING FANS AND CORRESSOR MEMORY UNITY (7123275-00)  OVERLAP. HAS 512 WORD COME ROLL FOR THE LOW SECTION AND CASTORS. MILL DES. ANALYMY—SUPPLES. TO MEMORY (NOT SOLL FAND TO EXTRACT SET, COMPUTER.  T1830-XXX FSD  T1830-XXX FSD  T1847-001 MINUTE T1847-001 MINUT	T1826-003		THIS IS THE PRODUCTION CONFIGURATION. SAME AS 7512000-01 (1826-01) ABOVE EXCEPT FOR HIGHER RELIABILITY ELECTRICAL COM-
MAN  SAME AS 7512000-01 (1826-01) EXCEPT FOR TIMING CARD CHANGES AND NEW POWER SUPPLIES.  T1827-000  MINUTE- MAN  MINUTE- MAN  7122200-00  B-B 05-72 DIAGNOSTIC TEST SET: THE DIAGNOSTIC TEST SET IS THE OPERATIONAL MAINTENANCE GROUND EQUIPMENT (OMGE) ASSOCIATED WITH THE MINUTEMAN MEAPON SYSTEMS COMPUTER (WSC) SUBSYSTEM. IT IS DESIGNED TO DYNAMICALLY CHECK-OUT THE MSC PROCESSOR AND MEMORY UNITS AND TO 1501ATE FAILURE DOWN TO AND INCLUDING REPLACEABLE CARDS OR MODULES. THE DTS PROVIDES THE FOLLOWING REPLACEABLE CARDS OR MODULES. THE DTS PROVIDES THE FOLLOWING REPLACEABLE CARDS OR MODULES. THE DTS PROVIDES THE FOLLOWING MEMORY UNITS OF THE WSC'S OPERATIONAL MODE;MIL.DES. AN/UYM-3(V)1 TEST SET COMP (A) MCCHANICAL SUPPORT (B) DUCTING FOR COOLING AIR (C) PRIMARY 32 VDC POWER (C) DINTERCONNECTING WIRING BETWEEN PROCESSORS& MEMORY UNITS IN ADDITION, THE FOLLOWING UNIQUE ITEMS ARE PROVIDED FOR THE WSC WHICH EXISTS ONLY IN THE WSC'S TEST MODE WITH THE DTS:  (A) ACCESSABILITY TO TEST POINTS ON THE WSC PRINTED CIRCUIT CARDS.  (B) TEST POINTS FOR I/O SIGNALS (C) SWITCHES AND DISPLAYS TO CONTROL OR MONITOR WSC OPERATIONS  (B) TEST POINTS FOR I/O SIGNALS  (C) SWITCHES AND DISPLAYS TO CONTROL OR MONITOR WSC OPERATIONS  (B) A METHOD TO RETURN PROCESSOR OUTPUT SIGNALS TO INPUT SIGNALS FOR DIAGNOSTIC TESTING OF THE I/O SECTION AND CONTROL OR MONITOR WSC OPERATIONS  (C) A MCHINDE STOR DIAGNOSTIC TESTING OF THE I/O SECTION AND CONTROL OR MONITOR WSC OPERATIONS OF THE MEMORY CONTROL OR CONTROL O	T1826-004		SAME AS 7512000-00 (1826-00) EXCEPT FOR TIMING CARD CHANGES
COMPUTER (USC) SUBSYSTEM IT IS DESIGNED TO DYNAMICALLY CHECK- OUT THE WSC PROCESSOR AND MEMORY UNITS AND TO ISOLATE FAILURE DUNN TO AND INCLUDING REPLACEABLE CARDS OR MODULES. THE DIS PROVIDES THE FOLLOWING ITEMS FOR THE WSC WHICH ALSO EXISTS IN THE WSC'S OPERATIONAL MODE; MILDES. AN/VYM-3(V)1 TEST SET COMP  (A) MECHANICAL SUPPORT  (B) DUCTING FOR COOLING AIR  (C) PRIMARY 32 VDC POWER  (D) INTERCONNECTING WIRING BETWEEN PROCESSORS& MEMORY UNITS IN ADDITION, THE FOLLOWING UNIQUE ITEMS ARE PROVIDED FOR THE WSC WHICH EXISTS ONLY IN THE WSC'S TEST MODE WITH THE DTS:  (A) ACCESSABILITY TO TEST POINTS ON THE WSC PRINTED CIRCUIT CARDS.  (B) TEST POINTS FOR I/O SIGNALS  (C) SWITCHES AND DISPLAYS TO CONTROL OR MONITOR WSC OPERATIONS  (D) SWITCHES TO SIMULATE AN OUT-OF-TOLERANCE CONDITION OF WSC POWER SUPPLIES  (E) A METHOD TO RETURN PROCESSOR OUTPUT SIGNALS TO INPUT SIGNALS FOR DIAGNOSTIC TESTING OF THE I/O SECTION AND CARDS OF THE I/O SECTION OF THE I/	T1826-005		SAME AS 7512000-01 (1826-01) EXCEPT FOR TIMING CARD CHANGES
MAN SAME AS 1827-00 EXCEPT HAS SELF-CONTAINED COOLING FANS AND CASTORS. MILLDES. AN/UVM-3(V)2 TEST SET, COMPUTER.  B-B 06-71 COMPUTER, DIGITAL DATA:  COMPUTER, DIGITAL DATA, GENERAL PURPOSE, STORED PROGRAM, REAL TIME, UTILIZING SOLID STATE MICROELECTRONIC CIRCUITRY. 30 BIT CORE MEMORY (DRO) 16K MINIMUM TO 65K. 2 US CYCLE TIME. MODULAR 16K MEMORY MODULES ALLOW TRIPLE (INSTRUCTION, OPERAND, 1/0) OVERLAP. HAS 512 WORD CORE ROPE MEMORY (NDRO) FOR PROGRAM LOADING AND LOAD DIAGROSTICS. 1/0 MODULAR IN GROUPS OF 4 CHANNELS. POWER 115/2020, 3PHASE, 400HZ. PRIOR IDENT. 1830A, EX-	T1827-000		EQUIPMER (USC) SUBSYSTEM. IT IS DESIGNED TO DYNAMICALLY CHECK- OUT THE WSC PROCESSOR AND MEMORY UNITS AND TO ISOLATE FAILURE DOWN TO AND INCLUDING REPLACEABLE CARDS OR MODULES. THE DIS PROVIDES THE FOLLOWING ITEMS FOR THE WSC WHICH ALSO EXISTS IN THE WSC'S OPERATIONAL MODE;MIL.DES. AN/UYM-3(V)1 TEST SET COMP  (A) MECHANICAL SUPPORT (B) DUCTING FOR COOLING AIR (C) PRIMARY 32 VDC POWER (D) INTERCONNECTING WIRING BETWEEN PROCESSORS& MEMORY UNITS IN ADDITION, THE FOLLOWING UNIQUE ITEMS ARE PROVIDED FOR THE WSC WHICH EXISTS ONLY IN THE WSC'S TEST MODE WITH THE DIS:  (A) ACCESSABILITY TO TEST POINTS ON THE WSC PRINTED CIRCUIT CARDS. (B) TEST POINTS FOR I/O SIGNALS (C) SWITCHES AND DISPLAYS TO CONTROL OR MONITOR WSC OPER- ATIONS (D) SWITCHES TO SIMULATE AN OUT-OF-TOLERANCE CONDITION OF WSC POWER SUPPLIES (E) A METHOD TO RETURN PROCESSOR OUTPUT SIGNALS TO INPUT SIGNALS FOR DIAGNOSTIC TESTING OF THE I/O SECTION AND (F) A UNIQUE SET OF CONNECTORS TO PERMIT THE DIS TO ACT AS A TEST COMPUTER WHEN OPERATING WITH THE MEMORY CONTROL GROUP TEST UNIT (MGGTU). ASSOCIATED EQUIPMENT REQUIRED: (1) CARD PULLERS (2) ONE (1) RESIDENT PROCESSOR UNIT (7123275-00) (4) MODULE EXTRACTORS MM WS 122A, B. REV. 12/73.
COMPUTER, DIGITAL DATA, GENERAL PURPOSE, STORED PROGRAM, REAL TIME, UTILIZING SOLID STATE MICROECTRONIC CIRCULTRY, 30 BIT CORE MEMORY (DRO) 16K MINIMUM TO 65K. 2 US CYCLE TIME. MODULAS 16K MEMORY MODULES ALLOW TRIPLE (INSTRUCTION, OPERAND, 1/0) OVERLAP, HAS 512 WORD CORE ROPE MEMORY (NDRO) FOR PROGRAM LOADING AND LOAD DIAGNOSTICS. 1/0 MODULAS IN GROUPS OF 4 CHAN- NELS. POWER 115/2084, 3PHASE, 400HZ. PRIOR IDENT. 1830A. EX-	T1827-001		SAME AS 1827-00 EXCEPT HAS SELF-CONTAINED COOLING FANS AND
CEFT WHERE DIREMMISE HOTED.	T1830-XXX	FSD	COMPUTER, DIGITAL DATA, GENERAL PURPOSE, SIDRED PROGRAM, REAL TIME, UTILIZING SOLID STATE MICROELECTRONIC CIRCUITRY. 30 BIT CORE MEMORY (DRO) 16K MINIMUM TO 65K. 2 US CYCLE TIME. MODULAR 16K MEMORY MODULES ALLOW TIPILE (INSTRUCTION, OPERAND, I/O) OVERLAP. HAS 512 WORD CORE ROPE MEMORY (NDRO) FOR PROGRAM LOADING AND LOAD DIAGNOSTICS. I/O MODULAR IN GROUPS OF 4 CHAN-

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1830-000	FSD	7073780-00 B-B 06-71 COMPUTER, DIGITAL DATA: - SB12144, 65K.
T1830-001	FSD	7072525-00 B-B 06-71 COMPUTER, DIGITAL DATA: SB12296, 65K, GOV'T NOM.AN/ASQ-114(V)P-3C
T1830-002	FSD	7072500-00 B-B 06-71 COMPUTER, DIGITAL DATA - SB12257, 65K
T1830-003	FSD	7216100-00 B-B 06-71 COMPUTER, DIGITAL DATA: - SB10247 32K, FAST PATROL BOAT, 16 CHANNEL - 1/0, PRIOR IDENT. 18308
T1830-004	FSD	7216100-01 B-B 06-71 COMPUTER, DIGITAL DATA, - SB10247 32K, FAST PATROL BOAT, 16 CHANNEL - 1/0, PRIOR IDENT. 1830B
T1830-005	FSD	7216100-02 B-B 06-71 COMPUTER, DIGITAL DATA: - SB10247 48K, FAST PATROL BOAT, 16 CHANNEL - I/O, WITH CONTROL MEMORY, PRIOR IDENT 1830B.
T1830-006	FSD	7074090-00 B-B 06-71 COMPUTER, DIGITAL DATA: - SB12144 48 BIG LODK, GOV'T NOM CP-901(V)1/ASQ114(V)
T1830-007	FSD	7074090-01 B-B 06-71 COMPUTER, DIGITAL DATA: - SB12144 48K, BIG LOOK, GOV'T. NOM. - CP901(V)2/ASQ-114(V).
T1830-008	FSD	7214375-02  B-B 05-74 COMPUTER SET, DIGITAL DATA COMPUTER, DIGITAL DATA SBL2144, 65K MICROCIRCUITRY READ ONLY MEMORY, FOR AIRBORNE INSTALLATION. GOV'T NOMENCLATURE CP-901 (V)37ASQ-114(V).
T1830-009	FSD	7214375-03 B-B 05-74 COMPUTER, DIGITAL DATA COMPUTER, DIGITAL DATA SB12144, 65K IMPROVED MICROCIRCUITRY READ ONLY MEMORY, FOR AIRBORNE INSTALLATION. GOV'T NOMENCLAT- URE CP-901(V)4/ASQ-114(V). REV 02/75.
T1831-000	MINUTE Man	7121200-00 B-B 05-73 TEST SET, MEMORY STACK: THIS TEST SET, MHEN USED IN CONJUNCTION WITH DIAGNOSTIC PAT- TERNS, ADDITIONAL TEST EQUIPMENT, TEST POINTS, AND APPROP- RIATE TEST PROCEDURES, WILL PROVIDE THE CAPABILITY TO IDENTIFY DEFECTIVE COMPONENTS AND WIRE ELEMENTS IN THE COMPUTER 4K AND 8K STACK(S). MIL.DES. AN/UYM-4.
T1832-000	DSD	7131832-00  B-B 02-69 GEN. PURPOSE DIG. COMPUTER, AVIONICS: THE GENERAL PURPOSE DIGITAL COMPUTER (GPDC) IS THE UNIXAC 1832 MULTIPROCESSOR MITH FUNCTIONAL AND PHYSICAL MODULARITY, DUAL CONTROL, AND REDUNDANT DATA PATHS.IT HAS 65,536 WORDS OF MEMORY DIVIDED BETWEEN TWO MODULES WITH GROWTH SPACE FOR INSERTION OF AN IDENTICAL MODULE OF 32, 768 WORDS. THE I/O SECTION IS DESIGNED TO ACCOMDATE THE ADVANCED MULTIPLEXING TECHNIQUE OF THE VS(X) WEAPON SYSTEM AND TO FACILITATE HIGH DATA RATE TRANSFERS BETWEEN THE AUXILIARY DRUM STORAGE AND THE GPDC. PROGRAM COMPATIBILITY WITH THE NAVY AN/UYK-7 SHIPBOARD COMPUTER PERMITS USE OF A COMMON COMPILER AT FLEET PROGRAMMING CENTERS TO FACILITATE MAINTENANCE AND UPDATING OF PROGRAMS THROUGHOUT THE LIFE OF THE VS(X) WEAPON SYSTEM. 400HZ. DESCRIBED IN SPEC.SB12414.
T1832-001	DSD	7131832-01 B-B GEN. PURPOSE DIG. COMPUTER AVIONICS PREPRODUCTION AND PRODUCTION MODEL COMPUTERS, OTHERWISE EQUIVALENT TO THE 1832-00 WHICH WAS AN ADVANCED DEVELOPMENT MODEL.
T1833-XXX	DSD	B-B 04-77 RECONFIGURABLE MDDULAR FAMILY RECONFIGURABLE MODULAR FAMILY (RMF) OF GENERAL PURPOSE COM- PUTERS RUGGEDIZED MILITARY AND INDUSTRIAL APPLICATIONS. THE FOUNDATION OF THE FAMILY IS THE 6 X 9 INCH MODULAR PRINTED CIRCUIT CARDS WHICH ALLOW SYSTEM CONFIGURATIONS TO BE TAILORED FOR SPECIFIC APPLICATION. THE SET OF MODULES PROVIDING SYSTEM

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F T1833-XXX (CONTINUED)

FLEXIBILITY MODULES CONSIST OF CENTRAL PROCESSING UNIT(S), MEMORY CONTROLLER(S), MEMORIES (CORE/SEMICONDUCTOR), TIMING SUBSYSTEM, INPUT/OUTPUT CONTROLLER, INPUT/OUTPUT INTERFACES, POWER SUPPLIES. BACKPANEL AND CHASIS.

T1833-001 DSD

B-B 04-77 RMF 500 COMPUTER, 400HZ

AIRBORNE APPLICATIONS. PACKAGED IN STANDARD ATR PACKAGING
(7.625 IN. X 10.125 IN. X 14.0 IN.). MEIGHT 30 LBS., POMER
350 MATTS, DESIGNED FOR MIL-E-5400 CLASS 2 APPLICATIONS, PERFORMANCE EXCEEDING 500 KOPS. EMULATES AN-UYK-20 REPERTOIRE,
131K OF CORE MEMORY OR SEMICONDUCTOR MEMORY MITH EXPANSION TO
512K MITH ADDITIONAL EXTERNAL MEMORY, FIXED AND FLOATING POINT
ARITHMETIC, MEMORY SPEED 600 NS - 1 USEC DEPENDENT UPON MEMORY
4 I/O CHANNELS IN 14 IN. CHASIS, I/O TYPES(NTDS, MIL-STD-1553A)
EIA-STD-RS232 AND CUSTON).

T1833-002

DSD B1 Bomber 7164200-00 B-B 04-77 RMF 400 COMPUTER, 400HZ
RMF 400 COMPUTER - 32 BIT VERSION OF THE RMF DESIGNED TO EMULATE THE SINGER/KEARFOITI SKC-2070 COMPUTER FOR THE AIR FORCE
B1 BOMBER APPLICATION. PACKAGED IN THO ATR PACKAGES WITH THE
PROCESSOR AND MEMORY IN ONE PACKAGE (7.625 X 12.55) AND
THE INPUT-OUTPUT PLUS EXPANSION ROOM (7.625 X 10.125 X 19.56)
IN THE OTHER. WEIGHT OF THE PROCESSOR MEMORY (65X) IS 60.6
LBS. WEIGHT OF THE I/O WITH EIGHT SERIAL CHANNELS AND THO
PARALLEL CHANNELS IS 41.7 LBS. TOTAL INPUT POWER IS 678 WAITS
WITH 474 WATTS FOR THE PROCESSOR-MEMORY AND 235 WAITS FOR THE
I/O. DESIGNED FOR MIL-E-5400 CLASS 2 APPLICATIONS WITH HARDENED MEMORY AND INTERFACE FOR BACK UP DC POWER. CAPABLE OF ADDRESSING 512K OF MEMORY. I/O CHANNELS ARE FOR SPECIAL B1
AVIONICS COMMUNICATIONS (MODIFIED MIL-STD-1553A). THE RMF 400
COMPUTER IS EQUIPPED WITH CIRCUMVENTION CIRCUITS FOR RADIATION

T1833-003

DSD-FAA

EXPOSURE.

7162300
B-B 04-77 RMF 200 COMPUTER, 50/60HZ

RMF 200 COMPUTER - 16 BIT LOW COST MINICOMPUTER VERSION OF THE

RMF DESIGNED FOR INDUSTRIAL TYPE APPLICATIONS, DESIGNED TO

FAA-G-2100 SPECIFICATION. PACKAGED IN A RACK MOUNTABLE CABINET

(24 IN. HIGH, 16 IN. DEEP, X 19 IN. WIDD:), WEIGHT 40 LBS.,

POWER (115V AT 60HZ, 150 WAITS FOR 65K CONFIGURATION). SMALL

TO MEDIUM SCALE GENERAL PURPOSE 16 BIT DIGITAL COMPUTER,

EMULATES AN/UYK-20 REPERTOIRE OF INSTRUCTION 200 KOPS PERFOR
MANCE, USES 16 BIT CMOS MEMORY IN 8K INCREMENTS, DIRECT AD
DRESSING TO 65K, PAGE ADDRESSING TO 262K IN 1K PAGES, UP TO

64 I/O CHANNELS MITH COMBINATION OF PARALLEL AND SERTAL. BASE

CONFIGURATION CONSISTS OF CPU, RESOURCE CONTROLLER MODULE, 32K

OF MEMORY AND 4 I/O CHANNEL AND IS EXPANDABLE IN THO MAJOR

INCREMENTS TO 16 I/O AND 65K OF MEMORY OR 64 I/O AND 262K OF

MEMORY.

T1833-004

7218670
B-B 04-77 RMF 1200 COMPUTER 400HZ

RMF 1200 COMPUTER - 32 BIT VERSION OF RMF DESIGNED AND CONFIG
URED TO EMULATE THE SPERRY UNIVAC DSD, SYSTEM TEST VEHICLE

(SIV) COMPUTER. THIS 32 BIT ARCHITECTURE IS SPECIFIED TO MEET

REAL TIME CRITICAL MILITARY REQUIREMENTS AND TO EMULATE THE

STV INSTRUCTION REPERTOIRE AND CAN ADDRESS UP TO 16 MILLION

BYTES AND 256 I/O CHANNELS. THE HARDWARE FAMILY UTILIZES THE

6 X 9 INCH MODULAR RMF PC CARDS ALLOWING CONFIGURATIONS TO BE

TAILORED FOR SPECIFIC APPLICATIONS. SYSTEM MODULES INCLUDE THE

CPU, (CENTRAL PROCESSING UNIT), MEMORY MODULES, RESOURCE CON
TROLLER, (SYSTEM INTERFACE), THE I/O SUBSYSTEM, POWER SUPPLIES

BACKPANEL AND CHASSIS. THE RMF 1200 IS AN EMITTER COUPLED

LOGIC (ECL) MACHINE WHOSE PERFORMANCE EXCEEDS OR MEETS 1200

KOPS. PACKAGED IN TWO STANDARD ATR CHASTS (7.625 IN. X 10.125

IN. X 19.56 IN.) WHICH CAN CONTAIN UP TO 1 MILLION BYTES OF

SEMICONDUCTOR MEMORY AND 8 I/O CHANNELS.

T1835-001

C3

DSD

2804650-01 B-B 09-71 CONVERTER, DIGITAL TO DIGITAL:
CONVERTS DIGITAL DATA FROM SERTAL FORM TO 30 BIT PARALLEL FORM
AND VICE VERSA, CONVERTS DIGITAL TO ANALOG FORM. PROVIDES
POWER FOR MONITORING, CONTROL PANELS AND OUTPUT EQUIPMENT.
GOVT. NOMENCLATURE CV-2342/UYK CONVERTER, DIGITAL TO DIGITAL.

T1835-002 C3

2804650-02

B-B 07-74 CONVERTER, DIGITAL TO DIGITAL

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1835-002 (CONTINUED	•	CONVERTER, DIGITAL TO DIGITAL - C3 BACKFIT PROGRAM. GOV'T NOMENCLATURE: CV-2342A/UYK CONVERTER, DIGITAL TO DIGITAL
T1835-003	C3	2804650-03 B-B 07-74 CONVERTER, DIGITAL TO DIGITAL CONVERTER, DIGITAL TO DIGITAL FOR TRIDENT PROGRAM. GOV'T NOMENCLATURE: CV-2342B/UYK CONVERTER DIGITAL TO DIGITAL
T1836-002	C3 L2	2804625-02  B-B 09-71 COMPUTER, NAVIGATIONAL 30 BIT +2 PARITY BITS WORD LENGTH, 1.8 US OVERLAPPED MEMORY, 32K WORDS MEMORY EXPANDABLE TO 256K, CONTROL MEMORY, 16 I/O CHANNELS ESI, ESA, CDM, MEMORY R/W LOCKOUT, FLOATING POINTS, 14 INDEX REGISTERS, 15 CU. FT., POWER-3 PHASE, 400HZ 115V, 200 WATTS (SUPPLIED BY 8 MODULAR POWER SUPPLIERS) SPEC. 221-992A, SB10159; GOVT. NOMENCLATURE CP-890/UYK, COOLING BY INTERNAL FAN OR MAY BE CONNECTED TO FORCED AIR SYSTEM.
T1836-003	C3	2804265-03 B-B 07-74 COMPUTER, NAVIGATIONAL COMPUTER, NAVIGATIONAL COMPUTER, NAVIGATIONAL - C3 BACKFIT PROGRAM. GOV'T NOMENCLAT-URE: CP-890A/UTK COMPUTER, NAVIGATIONAL.
T1836-004	C3	2804625-04 B-B 07-74 COMPUTER, NAVIGATIONAL COMPUTER, NAVIGATIONAL - TRIDENT PROGRAM. GOV'T NOMENCLATURE: CP-890B/UYK COMPUTER, NAVIGATIONAL.
T1840-000	DSD	7609567-00 PPA007 B-B 07-68 MODULAR MAG. TAPE SET. THIS IS AN FSD TYPE NUMBER FOR A RECORDER-REPRODUCER SET, SIGNAL DATA MODULAR MAGNETIC TAPE SET. MEDIUM SPEED TRANSPORT WITH VACUM COLUMN, SINGLE CAPSTAN DRIVE, 400 HZ POWER, MODULES INCLUDE: TAPE TRANSPORT, CONTROL UNIT, MAINTENANCE PANEL AND MANUAL CONTROL PANEL. OPTIONS INCLUDE: 1,2,5 OR 4 TAPE TRANS- PORTS; 18, 30 GR 32 BIT, -3 VOIT +3 VOLT OR -15 VOIT INTERFACE; SIMPLEX OR DUPLEX; RACK MOUNTED, REMOTE OPERATOR'S CONTROL PANEL, FREE STANDING CABINET OR SEPERATE FREE STANDING MODULES IN AEROSPACE PACKAGING FOR PRESSURIZED CABIN WITH-MITHOUT MAINTENANCE PANEL; 7 OR 9 CHANNEL RECORDING.
T1847-000	DSD UYK 20 1616 ANUYK15	7602000-00  B-B 12-74 CASSETTE PROGRAM LOADER-PORTABLE A PORTABLE OR RACK MOUNTABLE MAG TAPE RECORDER-REPRODUCER WITH TWO TRANSPORTS FOR PHILLIP TYPE CASSETTES; 12 OR 24 IPS READ- WRITE, 90 IPS REWIND OR FORWARD SLEW; PHASE ENCODED SERIAL RECORDING, 800 BPJ, 8, 16 OR 18-BIT WORD LENGTH. DS-4772 I/F; COMPATIBLE WITH 1232/1532 BOOTSTRAP PROGRAMS. 5.22HX17WX16D (INCHS), WT.40LBS, 115V, 50 TO 400HZ, ONE PHASE.
T1850-XXX	DSD	BIJOIS B-B 10-75 INPUT-OUTPUT CONSOLE THE CONSILE CONSISTS OF A DATA BUS CONTROLLER (DBC) LINE PRINTER DISPLAY-KEYBOARD, FLEXIBLE DISC UNIT AND A STORAGE PRINTER DISPLAY-KEYBOARD, FLEXIBLE DISC UNIT AND A STORAGE PRAMER ALL MOUNTED IN A RACK SPACE 66 14 HIGH BY 24 WIDE BY 26 DEEF (INCHES). THROUGH PERFURENCE PROCESSOR ADAFTER MODULES (PAM) AND MICROPROGRAMMED DBC THESE AND OTHER PEREPHERAL DEVICES AND COMPUTERS CAN COMMUNICATE WITH EACH OTHER AS PROGRAMMED. THE DBC CAN ACCOMMODATE 16 PAMS. DBC CONTAINS IN TO 12K DATA BUFFER MEMORY AND 1K TO 4K ROM AND RAM FOR MICROPROGRAMS. REQUIRES 60HZ OR 60HZ AND 400HZ POWER. SYSTEM USAGE: ANYTYA-20 AND UYK-20.
T1850-000		7153200-00 B-B 10-75 INPUT-OUTPUT CONSOLE SAME AS 1850-XX EXCEPT THAT DBC CHASIS CONTAINS 5 PAMS FOR UYK-20 INTERFACE ONE FOR KC-22, ONE FOR RD-358(V)UYK MTU, ONE FOR DISPLAY-KEYBOARD, ONE FOR FLEXIBLE DISC AND ONE FOR PRINTER. REQUIRES 60HZ AND 40HZ POWER. GOV'T NOMENCLATURE OJ-65/TYA-20 INPUT OUTPUT CONSOLE.
T1851-000	DSD	7122600-00  B-B 04-71 MILITARIZED DISPLAY, 400HZ: THE UNIVAC 1851 MILITARIZED DISPLAY COMPUTER IS A MAN-COMPUTER INTERFACE DEVICE THAT PROVIDES DATA DISPLY ON A 17 INCH CATH- ODE RAY TUBE (CRT) AND DATA ENTRY, EDITING AND CONTROL VIA KEYBOARD. THE DISPLAY PROVIDES A 80 CHARACTER PER LINE, 25 LINE PAGE IN A 9 BY 11 INCH VIEWING AREA. THE UNIT IS 18 INCH- ES HIGH BY 25 INCHES WIDE BY 37 INCHES DEEP INCLUDING KEYBOARD AND WEIGHS APPROX. 180 LBS. COLING IS BY FORCED AMBIENT AIR. POWER REQUIREMENTS ARE 115 VOLT, 400HZ, 3 PHASE, 300 WATTS. THE UNIT WAS DESIGNED TO MIL-E-16400 AND MIL-E-5400. THE DISPLAY UTILIZES A 17 INCH CRT WITH P-31 PHOSPHOR THAT EM-

TYPE NUMBERS IN NUMBERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1851-000 (CONTINUED) PLOYS DUAL MAGNETIC DEFLECTION AND ELECTROSTATIC FOCUS. THE MEMORY SIS COMPOSED OF A 2048 RANDOM ACCESS MEMORY FOR CHARACTER REPRESH(MOS) AND A 64 CHARACTER READ ONLY MEMORY FOR CHARACTER GENERATION. THE KEYBOARD CONTAINS 48 CHARACTER KEYS. CHARACTER CODE IS 7 BIT MODIFIED ASCII. INTERFACE IS 8 BIT PARALLEL AT -15 OR -3 VOLS SIGNAL LEVELS (NTDS SLOW OR FAST). MODULAL CONSTRUCTION (CAN BE REPACKAGED TO FIT OTHER SPACE MOUNTING, REQUIREMENTS). OPTIONS: RACK MOUNTING, DETACHABLE KEYBOARD, MONITOR DISPLAY UNIT, MULTIPLEXOR, DUPLEXOR, HARD COPY PRINTER, SERIAL INTERFACE, GRAPHIC DISPLAY.

T1852-000 03 DSD

7119979-00 09-71 MILITARIZED PLATED WIRE MASS MEMORY
THE PLATED WIRE MASS MEMORY HAS BEEN DESIGNED AS A STORAGE
UNIT TO REPLACE ROTATING DEVICES SUCH AS DRUMS OR DISCS. THE
UNIT CAN BE OPERATED IN EITHER A RANDOM ACCESS OR NON-DESTRUCTIVE READOUT MODE, WITH THE FOLLOWING CHARACTERISTICS:
STORAGE CAPACITY - 10,000,000 BITS

STORAGE CAPACITY - 10,000,000 BITS WORD LENGTH - 36 DATA BITS,2 PARITY BITS&2 SPARE BIT

CYCLE TIME - 2.5 MICROSECONDS PER READ AND WRITE WEIGHT - 185 POUNDS

ENVIRONMENTAL SPACE- MIL-E-5400, CLASS I

SIZE - 6 CUBIC FEET

POWER DISSIPATION - 100 WATTS - 100 WATTS - 100 WATTS - 120/208 VAC, 400 HZ, 3 PHASE MEMORY GROUP, RANDOM ACCESS AN/UYA-10(V).

T1852-001 03 DSD

7119979-01

THE PLATED WIRE MASS MEMORY:
THE PLATED WIRE MASS MEMORY HAS BEEN DESIGNED AS A STORAGE
UNIT TO REPLACE ROTATING DEVICES SUCH AS DRUMS OR DISCS. THE
UNIT CAN BE OPERATED IN EITHER A RANDOM ACCESS OR NON-DESTRUCTIVE READOUT MODE, WIIT HE FOLLOWING CHARACTERISTICS:

STORAGE CAPACITY - 10,000,000

WORD LENGTH - 36 DATA BITS, 2 PARITY BITS & 2 SPARE BIT
CYCLE TIME - 2.5 MICROSECONDS PER READ OR WRITE

HEIGHT - 185 POUNDS
ENVIRONMENTAL SPEC- MIL-E-5400, CLASS I
SIZE - 6 CUBIC FEET

POWER DISSIPATION - 100 WATTS

POWER REQUIREMENTS- 120/208 VAC, 400HZ, 3 PHASE MEMORY GROUP, RANDOM ACCESS AN/UYA-10(V)2.

T1870-000 1219

7601754-00 DS-TBA R-R 12-72 INPUT/OUTPUT CONSOLE MK 95 MOD 0, 60HZ CONSOLE, RECORDER-REPRODUCER, DIGITAL DATA - CONSOLE INPUT- DEVICE CONSISTING OF A PAPER TAPE READER-PUNCH, CASSETTE TAPE TRANSPORTS, KEYBOARD AND PRINTER UNIT TOGETHER MITH NECESSARY CONTROL AND PRINTER UNIT MITH NECESSARY CONTROL, LOGIC AND POWER SUPPLY WITH -15 VOLT COMPUTER INTERFACE. CAPABLE OF DUAL COMPUTER OPERATION

T1855-000 01

5990700-00

B-B 03-84 COMPUTER NAVIGATIONAL

NAVIGATIONAL COMPUTER CONTAINING DUAL 32 BIT MICRO-PROGRAMMED

CONTROLLED GENERAL REGISTER (16) CPU'S, CAPABLE OF CONTROL
LING 4 IO/C'S AND ADDRESSING UP TO 16 MILLION MORDS OF MEMORY.

THE I/O WILL CONTAIN I/O CONTROLLER HANDLING ANY COMBINATION

OF 16 CHANNELS OF NTDS SLOW OR NDTS FAST, PLUS A I/O CONTROL
LER HANDLING A SINGLE CHANNEL OF 1533B SERIAL INTERFACE. THE

EQUIPMENT CONTAINS 2 MILLION WORDS OF SEMICONDUCTOR MEMORY

WITH ED/C7 MEMORY PROTECT, ERROR LOGGING AND A 4K X 4 ROW

CACHE MEMORY. POWER (2000 WATTS MAX.) IS PROVIDED BY THE

8 DC-DC CONVERTERS WHICH CONVERT 150VDC TO 5VDC AND 12 VDC.

THE 150 VDC IS PROVIDED BY THE POWER CONVERTER WHICH CONVERTS

3 PHASE 400 HZ AC TO 150 VDC. BATTERY BACK-UP IS PROVIDED

TO BACK-UP THE ENTIRE COMPUTERS FOR FIVE MINUTES. ALL OF THE

ABOVE ITEMS ARE HOUSED IN A 6 X 2.5 X 2.5 FOOT CABINET AND

COOLED WITH INTERNAL FAN OR MAY BE CONNECTED TO A FORCED AIR

SYSTEM.

T1856-000 14

732500-00 B-B 03-84 FSD INTEGRATED TEST EQUIPMENT
TEST EQUIPMENT TO BE USED FOR C/O AND EVALUATION OF THE MEMORY
PROCESSOR FSD EQUIPMENT IT MILL CONSIST OF A LASH-UP OF ALL
THE CHASSIS (1/O, MEMORY & 2 CPU'S) IN AN OPEN PLENUM STRUCT.
THE MAINT. PANELS (2) AND I/O CONNECTOR (2 CH) ARE MOUNTED
BY EXTERNAL BRACKETS. PUR IS PROVIDED BY COMMERCIAL LAB SUP-

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T1856-000 (CONTINUED)	PLIES, AND A 60 HZ FAN PROVIDES PROPER COOLING. EACH CHASSIS WILL CONTAIN A COMPLETE COMPLIMENT OF CARDS EXCEPT THE I/O WHICH WILL CONTAIN ONLY TWO CHANNELS OF NTDS CARDS. THE FINISHED EQUIPMENT WILL BE CAPASLE OF EXECUTING THE MAJORITY OF THE INSTRUCTION SET OF THE MP-EDM.
T1870-001 1219	7601754-01 DS-TBA R-R 12-72 INPUT/OUTPUT CONSOLE MK 95 MOD 0, 400HZ SAME AS 1870-00 EXCEPT 400HZ.
T1909-000 14 ANY	3616655- P20121 H-C 6-68 FORM STACKER (H.S. PRINTER) 60HZ: PROVIDES A MEANS FOR STACKING CONTINUOUS FANFOLD FORMS WHEN PRINTED ON LINE PRINTERS OFERATING AT SPEEDS UP TO 1600 L.P.M. AND UP TO 33 IN-SEC PAPER SPEED. IT IS A FREE STANDING UNIT ON CASTERS WHICH IS POSITIONED BEHIND LINE PRINTERS BY REMOVING THE PAPER TRAY FROM THE PRINTER. FORMS ARE STACKED ONTO A STACKER TABLE WHICH LOWERS AUTOMATICALLY AS THE HEIGHT OF STAIONARY RISES. POWER AND GROUND CONNECTION IS PROVIDED BY A CABLE & THREE WAY PLUG WHICH MAY BE PLUGGED INTO ANY CONVENIENCE OUTLET. THIS IS AN ICT UNIT ADAPTED TO UNIVAC REQUIREMENTS. 60HZ, IS VAC.
T1909-001 14 ANY	3616655- P20121 H-C 6-68 FORM STACKER (H.S.PRINTER) 50HZ: SAME AS 1909-00 EXCEPT 50HZ,230 VAC.
T1910-000 02 490	4095264-00 RPQ A-A 11-64 WEIGHING SCALE - MODEM, INTERFACE: PERFORMS INTERFACE FUNCTIONS BETWEEN TOLEDO WEIGHING SCALES AND IT & T MODEMS. USED IN CONJUNCTION WITH A 490 COMPUTER SYSTEM.(RHODIACETA). RPQ ONLY. RPQ-S-1122.
T1911-000 NTDS	7030575- 7291 B-B 6-65 FIRE CONTROL SYSTEMS MODULE(FSCM): DISPLAY DEVICE FOR ANALOG STATUS SIGNALS AND THEIR TRANSMISSION TO A COMPUTER.
T1911-001	7049475- B-B 11-71 FIRE CONTROL SYSTEMS MODULE SIMILAR TO 7030575-00 EXCEPT FOR DIFFERENT CABINET HEIGHT AND PUSH BUTTONS.
T1911-002	7049475- 1 B-B 11-71 FIRE CONTROL SYSTEMS MODULE SIMILAR TO 7049475-01 EXCEPT ADDITIONAL LOGIC AND LOWER CONTROL PANEL.
T1912-000 NTDS	7030610-00 7291 B-B 06-65 LAUNCHING SYSTEM MODULE: EQUIPMENT FOR THE CONTROL OF THE MARK 10 LAUNCHING SYSTEM.
T1912-001	7049500-00 B-B 11-71 LAUNCHING SYSTEM MODULE: SIMILAR TO 7030610-00 WITH EXCEPTION OF UPPER AND LOWER CON- TROL PANELS.
T1912-002	7049500-01 B-B 11-71 LAUNCHING SYSTEM MODULE: SIMILAR TO 7049500-00 EXCEPT FOR SWITCHING INDICATORS ON LOWER CONTROL PANEL.
T1916-000 01 90/70 90/60	SEETEXT - P10095 H-C 04-69 CHANNEL EXPANSION CABINET 60HZ 90/70: PROVIDES HOUSING FOR SELECTOR CHANNELS -3, -4 (F1337-00(, AND -5 (F1337-02). MAX (1) 1916 PER PROCESSOR. 90/60: PROVIDES HOUSING FOR SELECTOR CHAN -3 & -4 (F1337-00) MAX ONE 1916 PER PROCESSOR. FOR PART NUMBERS SEE FOLLOWING: 90/70 SEE 3619765 90/60 SEE 362361 REVISED 12/74.
T1916-001 01 90/70 90/60	SEE -00- P10095 H-C 04-69 CHANNEL EXPANSION CABINET 50HZ SAME AS 1916-00 EXCEPT 50HZ. REV. 6/74.
T1918-000 14 AUTODIN	3619004-00 RPQ H-C 7-69 CONSOLE STACKER, RIGHT HAND CABINET WHICH WILL BE POSITIONED ADJACENT TO 418 PROCESSOR CONSOLE. IT WILL PROVIDE HOUSING FOR UP TO (12) DLT6-8 CONTROL PANELS AND CSU PANELS. RPQ-W-1769.
T1918-001 14 AUTODIN	3619004-01 RPQ H-C 7-69 CONSOLE STÄCKER, LEFT HAND SAME AS 1918-00 EXCEPT LEFT HAND.
M1920-000 14 1110	4013550-00 S70125 A-A 03-71 MAINTENANCE CONTROLLER, 60HZ NOTE: PRELIMINARY DESCRIPTION FOR REFERENCE ONLY.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

M1920-000 (CONTINUED) FREE STANDING 36' CABINET COMPLETELY SELF CONTAINED MITH LOGIC PC CARDS, DC POWER SUPPLIES AND BLOWERS UNITS FUNCTIONAL CAPABILITIES ARE TO READ IN MAG TAPE DATA, MRITE TAPE DATA IN CORE, SCAN THE 1110 MAINTENANCE/OPERATORS PANEL, 5033 DISC CU MAINTENANCE PANEL OR 3021 C'SP MAINTENANCE PANEL OR 3021 C'SP MAINTENANCE PANEL AND COMPARE SCANNED DATA FOR EQUALITY MITH DATA READ IN FROM TAPE. IN ADDITION THE MC PROVIDES AN RES232C. 2000 BAUD, HALF DUPLEX COMMUNICATION I/F FOR REMOTE SITE USE AND FUNCTIONAL PC CARD TESTER FOR TEST OF 1110 TYPE PC CARDS. THE MC REQUIRES 131X OF 7013 CORE MITH ONE 11384-00 OR 131K OF 7005 CORE MITH ONE 0963 MAI MITH ONE 11397-00. AN MC CORE I/F SELECTION MUST BE PADE: C1597-00 MUST BE SPECIFIED FOR 7013 CORE, C1597-01 MUST BE SPECIFIED FOR 7013 CORE, AN INTERMIX IS NOT ALLOMED. THE MC REQUIRES ONE 36-BIT 1100 I/O INTERFACE WIA 0995-04 MITH F0789-00 FOR 5008 TAPE SUBSYSTEMS. THE 5036 W-120 CONTROL HAS ITS OWN MSA (F1527-XX). AN M1922-00 MC SMITCH EXPANSION CABINET IS AVAILABLE TO SMITCH ONE 1920 MC TO ANY ONE OF FOUR TOWN MAINTENENCE PARELS AND CONSOLES IN A 2 X 2, 4 X 2, 6 X 4, 0R 6 X 4 1110 SYSTEM. NOTE: THE YMPEFTX IS A NEW CONVENTION DECIDED ON BY MANAGEMENT TO CATEGORIZE MAINTENANCE TOOLS; AS SUCH THEY MILL BE LISTED IN CUSTOMER ENGINEERINGS RECOMMENDED TOOL LIST. ANOTHER CE DOCUMENT THE PARTS PRICE CATALOG CONTAINS THE LIST PRICES FOR MAINT. TOOLS & SPARE PARTS; IT HAS A CODE FOR INTERNAL TRANSFER OR EXTERNAL SALE. ALSO REF RPDC 5578 APPROVED

T1920-001 14 1110

4013550-01 S70125 A-A 03-71 MAINTENANCE CONTROLLER, 50HZ.

T1920-002 14 1110 1100/40 4103550-02 \$70125 A-A 03-76 MAINTENANCE CONTROLLER, 60HZ SAME AS M1920-00 EXCEPT : 7013 \$TOR. I/F DELETED-7030 \$TOR I/F ADDED. 5033 DISK CU I/F DELETED. 7039 \$TORAGE ARRAY CARD TESTER ADDED. 10963 MAI I/F, ALONG WITH 7030 I/F & 7030 ARRAY CARD TESTER, SUPPLIED WITH TYPE NUMBER (C1597-00/-01 NOT APPLICABLE TO M1920-02), TO ALLOW MC TO BE USED WITH EXTENDED STORAGE (VIA MAI), OR WITH 7030 MAIN \$TORAGE, DEPENDING ON THE \$\$TSTEM REQUIREMENTS (SOME \$\$TSTEM CONFIG MAY CONTAIN MAIN \$TORAGE ONLY RPDC -6219\*C'. (REF \$\$2612-00 7030 ARRAY CARD TESTER).

T1920-003 14 1110 1100/40 4103550-03 \$7012\$ A-A 03-76 MAINT. CNTRL., 50HZ SAME AS M1920-02 EXCEPT 50HZ. (RPDC 6228/6229/6219'C')

T1921-000 01 90/30

3855725- P10103 H-C 05-71 EXPN. CAB. 200/208/240 60 HZ OR 200 VOLT P1223550HZ - LINE TO LINE.

PROVIDES THE INTERFACE, POWER, COOLING, POWER SEQUENCING AND SPACE REQUIRED TO ACCOMMODATE UP TO THREE CHANNELS WHICH MAY BE: A MAXIMUM OF TWO F1618-00 SELECTOR CHANNELS AND/OR A MAXIMUM OF ONE F1620-00 MULTIPLEXER CHANNELS.

T1921-001 01 90/30

3855725- P10103 H-H 05-71 EXPANSION CAB. 50HZ,220/230/240V L TONEUT P12235
SAME AS 1921-00 EXCEPT 50HZ,220/230/240V LINE TO NEUTRAL

T1921-002 02 90/40

H-F 09-77 CHAN. EXPN. CAB. 60HZ (RPDC 1895)
SAME AS 1921-00 EXCEPT HOUSES A MAXIMUM OF TWO F1618-01 SEC CHAN &/OR MAX. (1) F1620-01 MUX CHAN. INCLUDED IN 3029-61/59

T1921-003 02 90/40

3623006 H-F 09-77 CHAN EXPN CAB 50HZ SAME AS 1921-02 EXCEPT 50HZ & INCLUDED IN 3029-60/58

M1922-00 14 1110

4013636-00 \$70125 A-A 06-71 MC SWITCH EXPANSION CABINET NOTE: PRELIMINARY DESCRIPTION FOR REFERENCE ONLY: A FREE STANDING CABINET WHICH HOUSES NECESSARY WAFER SWITCHES TO SWITCH ONE M1920-00/01 MAINT. CONTROLLER TO ANY ONE OF FOUR IOAU MAINTENANCE PANELS AND CONSOLES IN A 2 X 2, 4X2, 4X4 OR 6X4 1110 SYSTEM. REQUIRES ONE M1920-00 OR -01 MC.

T1923-000 02 1100/80

4016000-XX \$70142 A-A 07-71 I/O CHANNEL EXPANSION (CABINET) INCLUDES HOUSING FOR AN ADDITIONAL FOUR CHANNEL MODULES. ADDS TO 1100/80 PROCESSOR \$/OR IOU EXPANSION. REQUIRES ONE OR MORE CHANNEL MODULES - F1656-00. F1657-00. F1658-00/01. OR F2141-00.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T1923-000

MAX 1 PER 1100/80 PROCESSOR &/OR TOU EXPN.

(CONTINUED) T1925-000 14 1100/80

3032-99 THRU 3032-92

FPC SYSTEM

4155010-X/ S70149 A-A 02-72 TRANSITION UNIT, 400 HZ.
A FREE-STANDING CABINET WHICH HOUSES THE SYSTEM POWER CONTROL,
THE SYSTEM PARTITIONING CONTROLS, & THE OPERATOR PANELS FOR
EACH OF THE PROCESSING UNITS, 10U'S, & SIU HALVES OF AM
11.002-80 PROCESSING SYSTEM. NOTE THAT ONE 1925-00 IS INCLUDED IN 3032-99 THRU -92

T1926-000 9380

J-J 03-72 I/O CHANNEL SWITCH (9380/9300) J-J 03-72 I/O CHANNEL SMITCH (9380/9300)

A FREESTANDING RELAY-CONTROLLED SMITCH WITH THE PURPOSE TO CONNECT AN I/O DEVICE OR A COMPLETE I/O CHAIN TO EITHER OF ONE OR TWO PROCESSORS (A & B) USING STANDARD I/O CABLES CONFORMING TO SUGO039. CONSISTS OF A 10 IN X 11 IN X 7 IN BOX CONTAINING A SMALL MODULE, 18 RELAYS AND 2 TERMINATION CARDS. REQUIRED POWER IS 12 VOLTS/0.35 AMPS. THE SWITCH BOX WILL BE ACTIVATED BY A MANUAL KEY-SWITCH. FOR THE SWITCH BOX WILL BE ACTIVATED HAVE AND THE TOTAL THE T ING ALOW DEVILE, NOVA - 1813 FAUDUS! WAS DEVELOR OF A RELEASED IN ORDER TO ALLOW A 9380 CUSTOMER DURING THE SWITCH-OVER PHASE TO UTILIZE HIS PERIPHERALS EITHER ON THE 9300 OR THE 9380 UNTIL HIS SOFTWARE HAS BEEN COMPLETELY RE-WRITTEN FOR THE NEW SYSTEM.

T1927-000 1108 5570-00 RPQ A-A 08-72 MAINTENANCE CONSULE TRANSFER SWITCH TWO X THREE CONSULE TRANSFER SWITCH WHICH PROVIDES THE CAPABILITY TO SWITCH THE 1/0, CONTROL, AMD D.C. POWER LINES BETWEEN TWO 1108 CPV'S AND EITHER THEIR RESPECTIVE 4009 CONSOLES OR A THIRD MAINTENANCE CONSOLE. THE SWITCH 1S HOUSED IN A 24 INCH UPS-II CABINET CONTAINING A 4X5 PC CARD DECK, +15V POWER SUPPLY, JUNCTION BOX, & CONTROL RELAY DECK. INPUT POWER IS 220 V, SINGLE PHASEC, X1. PER RPQ S-2434.

T1928-000 10 3760CC

R50125 R-R 08-72 SCANNER II. 50/60 HZ.

R50125 R-R 08-72 SCANNER II, 50/60 HZ.

R50129
ACCOMODATES UP TO (4) F1801-00 LINE BASES TO TERMINATE 32 FULL
OR HALF-DUPLEX LINE TERMINALS. WHEN F1792-02 IS INCLUDED FOUR
MORE F1801-00'S CAN BE ADDED PROVIDING FOR 64 FULL OR HALF
-DUPLEX LINE TERMINALS. F1794-03 (MAX 2) DOUBLES THE NUMBER
OF HALF-DUPLEX LINE TERMINALS WHICH CAN BE USED. NOTE THAT
A 1928-00 IS INCLUDED IN MODELS 264 & ON (8579-95 THRU -90) AS
BASIC UP TO 2 CULLY EXPANDED 1928-00'S CAN ONLY BE ADDED TO MODEL 464 (OR MODEL 264 + F1793-00) TO PROVIDE FOR A MAXIMUM SYSTEM. ALSO NOTE THAT 1928-00 IS NOW 50/60 HZ AND THAT THE OLD 50 HZ ONLY 1928-01 IS CANCELED. REF F1865-01. REV 8/73.

T1928-002 10 MCC-2 8579-84 RC 8579-8X R50192 R-R 04-75 SCANNER II PROVIDES THE CAPABILITY TO CONTROL DATA TRANSFER BETWEEN THE 8579 COMMUNICATION CONTROLLERS STORAGE AND TO 12 HALF DUPLEX OR 64 FULL DUPLEX COMMUNICATIONS LINES. INCLUDES BASIC CONTROL LOGIC, POWER SUPPLY AND CABINET. REQUIRES ONE PPM CORRECT FORCE SUPPLY AND CABLINEL REQUIRES ONE FPM (F2264-007-017-02). REQUIRES ONE LINE BASE(F1801-01) FOR EACH 16 PORTS. INCLUDES CHASSIS FOR UP TO 32 LINE ADAPTER POSITIONS (PORTS). REQUIRES ONE LINE ADAPTER CHASSIS (F2263-00) TO EX-PAND TO 64 PORTS, A LA CHASSIS EXPN (F2363-01) TO EXPAND TO 96 PORTS, AND A SECOND F2363-01 TO EXPAND TO 128 PORTS. A MAINTENANCE PANEL IS INCLUDED.

T1928-003 10 8579-XX

R50192 R-R 04-75 SCANNER II
PROVIDES IMPROVED CAPABILITY TO CONTROL DATA TRANSFER BETWEEN
THE 8579 CC'S STORAGE & UP TO 128 HALF OR 64 FULL DUPLEX
COMMUNICATIONS LINES. INCLUDES BASIC CONTROL LOGIC, POWER
SUPPLY. & CABINET. CONTAINS A MULTIPLE TAP/ISOLATION TRANSFORMER TO ENABLE CONNECTION TO VOLTAGES OF 100, 120, 200, 208,
220 OR 240 VOLTS AT 50 OR 60 HZ. REQUIRES ONE LINE BASE
(F1801-01) FOR EACH 16 FORTS. INCLUDES CHASSIS FOR UP TO 32
LINE ADDAPTER POSITIONS (PORTS). REQUIRES ONE LINE ADAPTER
CHASSIS (F2263-00) TO EXPAND TO 64 PORTS, A LINE ADAPTER
CHASSIS (F2263-00) TO EXPAND TO 104 PORTS. A MAINTENANCE
PANEL IS AN INTEGRAL COMPONENT OF THIS SCANNER. REQUIRES
F2223-01. REVISED 12/77 PER RPD. 555 A
8596-98 USAGE: SAME DESCRIPTION AS ABOVE EXCEPT CHANGE LAST R50192 R-R 04-75 SCANNER II 8596-98 USAGE : SAME DESCRIPTION AS ABOVE EXCEPT CHANGE LAST

8596-98

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1928-003 (CONTINUED)

IBLE

LINE 'REQUIRES F2223-01' TO 'REQUIRES F1935-00 AND F1934-99', CHANGE 8579 TO 8596-98, AND THE FOLLOWING NOTES:
NOTE -1: WHEN OPERATING IN MCC MODE, CONFIGURATION ALLOWS MAX
ONE SCANNER II E (1928-03). NO EXTERNAL PERIPHERALS ARE
SUPPORTED OTHER THAN A DCP CONSOLE (3542-93) WHICH IS REQUIRED
NOTE -2: WHEN OPERATING IN DCP MODE, CONFIGURATION ALLOWS MAX
THREE SCANNER II E. EITHER AN 8406 DISKETTE SUBSYSTEM WITH 2
DRIVES OR A CARTRIGE DISK SUBSYSTEM (6408-02/F2380). S
REQUIRED. THE 2ND SCANNER II E REQUIRES THAT F1936-00 BE

T1928-005 10 MCAUTO

2868957-00 RPQ R-R 09-75 SCANNER II SAME AS 1928-00 WITH CONTROL MODULE CHANGES FOR LATE ENDING STATUS ENHANCEMENTS AND ADDITIONAL UNIQUE FEATURES.

T1929-000 14 1900

2814474 R50147 R-R 01-74 TAPE/DISC CABINET 50/60HZ
NOTE DESTANDARDIZED 02/84
FREESTANDING CABINET FOR HOUSING ADDITIONAL TAPE AND DISC
DRIVES. WILL HOUSE UP 10 TWO 10-1/2 INCH TAPE DRIVES (F2027-00
THROUGH -05), OR 7 INCH TAPE DRIVES (F2026-06 THROUGH -11) AND
OR DISC DRIVES IN ANY ALLOWED COMBINATION UP TO FIVE. 10-1/2
INCH DRIVES MAY NOT BE INTERNIXED WITH 7 INCH DRIVES OR DISC
DRIVES IN THE TAPE/DISC CABINET.

T1929-001 14 1900/10 CADE

2814474 09-84 TAPE DISK CABINET NOTE DESTANDARDIZED 09/84

T1929-002 14 1900/10 CADE

2814474 09-84 TAPE DISK CABINET NOTE DESTANDARDIZED 09/84

T1929-003 14 1900/10

2814474 09-84 TAPE DISK CABINET NOTE DESTANDARDIZED 09/84

T1931-000 02

RPQ W-W 07-74 U-100/H.P. MARK READ ADAPTER
A FREE STANDING INTERACE ADAPTER BETWEEN THE UNISCOPE 100
AUXILIARY INTERFACE (F1247-00) TO ENABLE THE U-100 TO ACCEPT
INPUT FROM A HEWLETT-PACKARD MARK SENSE CARD READER FOR TRANSMISSION TO A UNIVAC 9480 PROCESSOR (30)9-97/-98). THE MODEMS
WILL HAVE A TRANSFER RATE OF 4800 BAUD.

T1932-000 10 MCAUTO (3760) 8579-02 2868357-00 RPQ R-R 06-74 HSBM/EXPANSION MEMORY CABINET 60HZ
UPS-III TYPE CABINET FOR INSTALLATION OF ONE F2147-00.
(H.S. BLOCK MULTIPLEXER) AND OR ONE F2148-00 (131K MEMORY EXPANSION). PER RPQ C1069.2.

T1934-000 10 MCAUTO (3760) 8579-02 2868350-00 RPQ R-R 06-74 INTERFACE CONTROL ASSEMBLY CDC 6500 ENABLES THE 3760 8579-02 TO FRONT END THE CDC 6500 VIA A PERIPHERAL PROCESSOR OF THE CDC COMPUTER. IT HAS A TWO BYTE, TWELVE BIT WORD PARALLEL CHANNEL PORT. A FREE STANDING UNIT CONTAINING INDEPENDENT POWER, INTERFACE AND CONTROL ELECTRONICS. REF RPS (21069.2

T1935-000 10 MCAUTO (3760)

2868705-00 RPQ R-R 06-74 CABINET ASSY. RS232/WIDEBAND SWITCHES THIS CABINET (TBAR 5700 SERIES) PROVIDES MOUNTING FOR F2151-00 RS232 LINE SWITCHES NO F2152-00 WIDEBAND LINE SWITCHES AND INTERFACE CABLES. THE CABINET WILL HOUSE UP TO 110 SWITCHES OF EITHER FEATURE OR INTERMIXED BETWEEN THE TWO FEATURES. REF. RP9 C1069.2.

T1937-000 14 1108

3624451-XX RPQ H-C 06-75 SEISMIC TRANSLATOR (S.T.)
DESIGNED TO DEFRATE WITH MSA UNITS TO PERFORM SEISMIC TRANSLATION. THE MSA UNITS CAN BE 0961 SINGLE OR DUAL UNIT OR
F1527 WITH 5034-XX. 24 IN. UPS II CABINET BOLTED TO ITS
ASSOCIATED MSA. CAN BE EXPANDED WITH A SECOND S.T. MODULE VIA
F2320-00/01. EACH ST MODULE OBTAINS AC & DC POWER FROM ITS
ASSOCIATED MSA. RPQ W-2318.

T1938-000 14 1110

4167885-00 RPQ A-A 06-75 RELATIVE TIME CLOCK
CONTAINS 6 36-BIT INTERRUPTING MICROSECOND CLOCK MODULES AND
ONE 36-BIT COMMON ACCURATE MICROSECOND CLOCK MODULE (NON-INTERRUPTING). UP TO SIX CAU'S MAY HAVE ACCESS TO THE RTC, VIA
EXTENDED STORAGE DAISY CHAINS, EACH TO ONE READ/MRITE INTERRUPTING CLOCK & THE READ ONLY COMMON CLOCK. THE INTERRUPTING
CLOCKS ARE DECREMENTED BY AN ACCURATE 1 MIZ CLOCK AND GEN-

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION ERATE AN INTERRUPT UPON PASSING THRU ZERO. THE CC IS INCREMENTED BY THE 1 MHZ CLOCK & CAN BE SYNCHRONIZED WITH TIMING SIGNALS FROM MAW RADIO. THE ACCURACY OF THE 1 MHZ CLOCK IS T1938-000 (CONTINUED) GREATER THEN 0.01%. REQUIRES AN 0963 MAI WITH F2321-00 & A 3023 CAU WITH F2322-00, RTC CABINET MUST BE CONNECTED TO CAU DAISY CHAIN -1. RPQ 5-2688. 4169310-00 \$70177 A-A 07-75 TRANSITION UNIT, 400HZ
A FREE STANING CABINET WITH POWER SUPPLIES WHICH PROVIDES FOR SYSTEM STATUS DISPLAY AND CONTROL FOR PARTITIONING TWO T1939-000 14 1100/80 PROCESSORS (3032-00), TWO TOU'S (3033-00), FOUR STU (7039-00) SEGMENTS, AND EIGHT MISU (7037-00) BANKS. INCLUDES OPERATOR PANELS FOR 4 PROCESSORS & 4 IOU'S. EXPANDABLE VIA F2334-00 AND F2581-00. 1939 IS INCLUDED IN 3032-91/90/87/86/85/84/81/80 REV 66/87 RPDC 6409 S70177 A-A 03-80 TRANSITION UNIT SAME AS 1939-00 EXCEPT HAS ADDED CAPABILITY TO CONTROL THE PARTITIONING 0F THE 1100.600 SYSTEM WITH A MAXIMUM OF TWO T1939-004 14 1100/80 ARRAY APS'S. ASSOCIATED EQUIPMENT REQUIRED IS A 5052-00 CONTROL UNIT. P10179 H-H 04-77 PRINTED CIRCUIT ASSY.TEST., 115V, 50/60HZ T1940-002 14 1100/80 3624670-MICROPROCESSOR CONTROLLED TESTER FOR SELECTED LOGIC P.C.A.'S IN THE 1100/80 CENTRAL COMPLEX. INCLUDED IN GROUP NUMBERS 3032-99 THRU -80. P10179 H-H 04-77 P.C. TESTER, 100/200/220/240V., 50/60HZ. T1940-003 14 1100/80 3624670-SAME AS M1940-02 EXCEPT VOLTAGES. P10177 H-F 04-77 EXPANSION CABINET 60HZ. T1943-000 02 SYSTEM 3627091 PROVIDES FACILITY TO EXPAND THE I/O AND COMMUNICATIONS CAP-80 ABILITIES FAULTH TO SECTION OF THE SYSTEM 80 BEYOND THE CAPABILITY OF THE TYPE 3045 COMPLEX. INCLUDES P.S., POMER CONTROL, ELECTRONICS MODULE AND SPACE FOR EXPANSION FEATURES. REQUIRES MSP F2784-02 (INCLUDED IN 3045-99 THRU -02) AND F3367-00 TOMP. REQUIRES 200/208/240V 60HZ SINGLE PHASE POWER. SEE 1943-99. T1943-001 02 3627091 EXPANSION CABINET 50 HZ SAME AS 1943-00 EXCEPT 200/220/240 50HZ. SEE 1943-98. T1943-090 02 SYS 80 H-F 06-82 MODEL 5/6 ECF 50HZ SAME AS 1943-91 EXCEPT POWER IS 50HZ AND HARDWARE TO BE SUPPLIED IS (1) 1943-01. H-F 06-82 MODEL 5/6 ECF 60HZ EXTENDED CHANNEL FUNCTIONALITY UPGRADES THE I/O CAPACITY T1943-091 02 SYS 80 OF A SYSTEM 80 MODEL 5 OR 6 BY ADDING SUPPORT FOR EITHER THE 3RD THROUGH 7TH SLCA AND THE 5TH THROUGH 7TH INTEGRATED PERIPHERAL CONTROL OR THE 3RD THROUGH 8TH SLCA AND THE 5TH AND 6TH INTEGRATED PERIPHERAL CONTROL. INCLUDES EXPANSION CABINET. REQUIRES PROCESSOR POWER EXPANSION EXPANSION CAPAINEL REQUIRES FRUCESSUM FUMER EXFANSION (PERSON MUTUALLY EXCLUSIVE WITH F3425-00 (MICROLOGIC EXPANSION) AND 1943-99/98 (IOMP) NOTE: MAY BE CONVERTED TO 1943-99/98 EQUIVALENT BY ADDING F3367-96 (MOD 6 ECF CONVERSION) HARDWARE TO BE SUPPLIED IS (1) 1943-00. H-F 06-82 MODEL 3/4 ECF , 50HZ SAME AS 1943-93 EXCEPT POWER IS 50HZ AND HARDWARE IS T1943-092 02 SYS 80

T1943-093 02 SYS 80

#FOR FIELD INSTALLATION ONLY. EXTENDED 6093 CHANNEL FUNCTIONALITY UPGRADES THE I/O CAPACITY OF AN INSTALLED SYSTEM 80 MODEL 3/4 BY ADDING SUPPORT FOR EITHER THE 3RD THROUGH 7TH SLCA AND THE 5TH THROUGH 7TH INTEGRATED PERIPHERAL CONTROL OR THE 3RD THROUGH 8TH SLCA AND STREST HAND 6TH STREET PERIPHERAL CONTROL INCLUDES EXPANSION CABINET. REQUIRES PROCESSOR POWER EXP. (F2829-00) IS MUTUALLY EXCLUSIVE WITH 1943-99/98 (IDMP) MOTE: MAY BE CONVERTED IO 1413-1943-99/98 (IDMP) MOTE: MAY BE CONVERTED IO 1515

(1) 1943-01 AND (1) F3358-05.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

H-F 12-81 MODEL 5 ECF 50HZ T1943-094 02 SYS 80 SAME AS 1943-95 EXCEPT POWER AND HARDWARE DIFFERENCES: 1943-01 IN LIEU OF 1943-00

H-F 12-81 MODEL 5 ECF 60HZ
EXTENDED CHANNEL FUNCTIONALITY UPGRADES THE I/O CAPACITY OF A
SYSTEM 80 MODEL 5 BY ADDING SUPPORT FOR EITHER THE 3RD THROUGH T1943-095 02 SYS 80

7TH SICA AND THE 5TH THROUGH 7TH INTEGRATED PERIPHERAL CONTROL
OR THE 3RD THROUGH 8TH SICA AND THE 5TH AND 6TH INTEGRATED PER
CONTROL. INCLUDES EXPANSION CABINET, POWER SUPPLY AND POWER C
1943-95 IS MUTUALLY EXCLUSIVE WITH: F3425-00 (MICROLOGIC EXPAN 1973-793 13 MINUTELL STATE WITH 1972-79 (MINUTELL STATE AND 1941-99798 (10MP) AND F2829-00 (PROCESSOR POWER EXPANSION), 60HZ (50HZ 1943-94). NOTE 1: MAY BE CONVERTED TO 1943-99798 EQUIVALENT BY ADDED F3367-98 (MOD 5 ECF CONVERS)

HARDWARE TO BE SUPPLIED IS: (1) 1943-00 CABINET

H-F 12-81 MODEL 3 ECF 50HZ SAME AS 1943-97 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED T1943-096 02 SYS 80 1943-01 IN LIEU OF 1943-00

T1943-097 02 SYS 80 H-F 12-81 MODEL 3 ECF 60HZ FOR FIELD INSTALLATION ONLY. EXTENDED CHANNEL FUNCTIONALITY UPGRADES THE I/O CAPACITY OF AN INSTALLED SYSTEM 80 MODEL 3 BY ADDED SUPPORT FOR EITHER THE 3RD THROUGH 7TH SLC AND THE 5TH THROUGH 7TH INTEGRATED PERIPHERAL CONTROL OR THE 3

AND THE 5TH THROUGH 7TH INTEGRATED PERIPHERAL CONTROL OR THE 3 THROUGH 8TH SICA AND THE 5TH AND 6TH SITH AND FOR THE ATTROCK OF THE ATTROCK O

(1) 1943-00 CABINET

(1) F3358-05

T1943-098 02 SYSTEM I/O MICROPROCESSOR, 50 HZ. SAME AS 1943-99 EXCEPT POWER AND HARDWARE IS: 1943-01, F2795-00, F2796-00, F3367-00

H-F 03-80 I/O MICROPROCESSOR 60HZ.
EXPANDS I/O CAPACITY BY ADDING SUPPORT FOR THE 3RD THROUGH T1943-099 02 SYSTEM 80 STATE STATE STATE OF THE STATE PERIPHERAL CONTROL. INCLUDES EXPANSION CABINET, POWER SUPPLY AND POWER CONTROL. 1943-99 IS MUTUALLY EXCLUSIVE WITH: 1943-(MODELS 3 & 5 ECF), F3425-00 (MICROLOGIC EXPANSION) AND F2829-00 (PROCESSOR POWER EXPANSION) 60HZ (50HZ 1943-98).

HARDWARE TO BE SUPPLIED IS:

1943-00 CABINET (1) F2796-00 MLCM

(1) F2795-00 SDMA (1) F3367-00 IOMP.

REV. 12/81

T1945-000 14 DCP/40 2823999 R-R 07-77 DCP/40 EXPANSION CABINET FREESTANDING CABINET FOR EXPANDING DCP/40 SYSTEM 8596-99. CONTAINS A POWER SUPPLY & POWER CONTROL. WITH THE ADDITION OF F1933-00, ACCOMODATES UP TO FOUR IDP'S (F1932-00). WITH THE ADDITION OF F2942-00, CAN ALSO ACCOMODATE UP TO THREE STORAGE BANKS OF UP TO 312K BYTES EACH. MAX 3 T1945-00 PER SYSTEM ONLY REV. 5/82 ONE OF WHICH MAY CONTAIN STORAGE.

R50236 R-R 04-79 TAPE/DISK CABINET 100/120V 60 HZ. T1950-000 14 1900/10 2824733 CADE A FREESTANDING CABINET CAPABLE OF HOUSING A MAXIMUM OF TWO F3282, F3283 OR F3285 DISK DRIVES. F3282 MAY BE INTERMIXED WITH F3283. BOTH ARE MUTUALLY EXCLUSIVE WITH F3285. THE CABINT WILL ALSO HOUSE EITHER UP TO TWO F3288 TAPE DRIVES OR ONE F3289 TAPE DRIVE.

2824733 R-R 04-79 SAME AS 1950-00 EXCEPT 100V, 50HZ. T1950-001 14 1900/10 2824733 R-R 04-79 SAME AS 1950-00 EXCEPT 200/240 50HZ. T1950-002 14 1900/10

> 167 01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM

3834PROVIDES INDICATORS, SMITCHES AND A VARIABLE SPEED INTERNAL CLOCK TO OPERATE AND DISPLAY THE REGISTERS AND FUNCTIONS OF A PBT AS REQD. FOR MAINT CART MOUNTED-STORAGE PROVIDED FOR (A) 8-HEADED(104 PIN CONN.EACH) PBT CABLE, (B) DC POWER CORD AND (C) AC LINE CORD. COV.BY RPQ SPEC.SA-00666. T1951-000 14 SPOTS 4113834-490 494

T1952-082 01 1100/70 03-83 MODEL E TO H 50/60HZ UPGRADES A MODEL EL PROCESSING COMPLEX TO THE EQUIVALENT OF A MODEL HI OR A MODEL EZ PROCESSOR COMPLEX TO THE EQUIVALENT OF A MODEL H2. 60/50HZ.
NOTE: ANY CUSTOMER CURRENTLY SUBSCRIBING TO SUPPORT SERVICES

MUST ORDER A NEW SUPPORT SERVICE FEE WHEN UPGRADING THEIR CURRENT CONFIGURATION. HARDWARE TO BE SUPPLIED IS SAME AS

T1952-083 01 1100/70 03-83 MODEL C TO H 50/60HZ 220/240 VOLT SAME AS 1952-86 EXCEPT 50/60HZ 220/240 VOLT AND REQUIRES VOLTAGE SELECTION (C3395) AND POWER CORD SELECTION (C3381). SEE 3064-97 FOR SELECTIONS. HARDWARE TO BE SUPPLIED IS SAME AS FOR 1952-91

03-83 MODEL C TO H 60HZ. 120V0LT UPGRADES A MODEL C1 PROCESSING COMPLEX TO THE EQUIVALENT OF A MODEL H1. 66HZ 120 VOLT. T1952-084 01 1100/70 NOTE: ANY CUSTOMER CURRENTLY SUBSCRIBING TO SUPPORT SERVICES MUST ORDER A NEW SUPPORT SERVICE FEE WHEN UPGRADING THEIR CURRENT CONFIGURATION. HARDWARE TO BE SUPPLIED IS SAME AS FOR 1952-99.

> 03-83 MODEL C TO E 50/60HZ 220/240 VOLT SAME AS 1952-86 EXCEPT 50/60HZ 220/240 VOLT AND REQUIRES VOLTAGE SELECTION (C3395) AND POWER CORD SELECTION (C3381) SEE 3064-98 FOR SELECTIONS. HARDWARE TO BE SUPPLIED IS SAME AS FOR 1952-89

> > UPGRADES A MODEL C1 PROCESSING COMPLEX TO THE EQUIVALENT OF MODEL E1, OR A MODEL C2 PROCESSOR COMPLEX TO THE EQUIVALENT OF A MODEL E2, 60HZ 120 VOLT.
> >
> > MOTE: ANY CUSTOMER CURRENTLY SUBSCRIBING TO SUPPORT SERVICES MUST ORDER A NEW SUPPORT SERVICE FEE WHEN UPGRADING THEIR CURRENT CONFIGURATION. HARDWARE TO BE SUPPLIED IS SAME AS FOR 1952-96.

Y-Y 01-83 MODEL C TO E 50/60HZ SAME AS T1952-096 EXCEPT NUK ONLY. HARDWARE TO BE SUPPLIED IS (1) K2681-01

Y-Y 01-83 MODEL C TO H 50/60HZ. SAME AS T1952-099 EXCEPT NUK ONLY. HARDWARE HARDWARE TO BE SUPPLIED IS (1) K2681-01, (1) F3613-00 AND (1) K2683-00.

A-A 11-81 MODEL C TO E 220/240V 50/60HZ SAME AS 1952-96 EXCEPT 50/60 HZ 220/240V AND REQUIRES VOLTAGE SELECTION (C3395-XX) AND POWER CORD SELECTION (C3381-XX). SEE 3064-98 FOR SELECTIONS. HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18.

A-A 11-81 MODEL C TO E, 50/60HZ 100V SAME AS 1952-96 EXCEPT 50/60HZ, 100V AND HARDWARE DIFFERENCES 3560-19 IN LIEU OF 3560-18 PLUS (1) C3395-00 AND (1) C3381-00.

SAME AS 1952-99 EXCEPT 50/60HZ 220/240V AND REQUIRES VOLTAGE SELECTION (C3339-XX) AND POMER CORD SELECTION (C3381-X (SEE 3064-98 FOR SELECTIONS). HARDWARE TO BE SUPPLIED IS:

(1) F3613-00 (1) K2681-01 (1) K2683-00 (1) F2868-01 (1)3560-23 (1) F3392-02 (1) F3906-00 (1) F3974-01

T1952-085 01 1100/70

T1952-086 01 1100/70

T1952-087 03 NUK ONLY

T1952-088 03 NUK DNIY

T1952-089 14 1100/60

T1952-090 14 1100/60

T1952-091 14 1100/60

(T1952-091 CONTINUED ON NEXT PAGE)

```
T1952-091
                                    (1) F8201-01
                                                                   (1) C3382-00
                                    (1) F3982-00
(CONTINUED)
                                                                   (1) C3983-00
                                    (1) F3388-00
                                                                   (1) F3575-05
                                                                                       (REV. 9/83)
T1952-092 14 1100/60
                                    A-A 11-81 MODEL C TO H,
SAME AS 1952-99 EXCEPT 50/60HZ 100V.
                                                                                        50/60HZ
                                                                                                    1000
                                                                                        HARDWARE TO BE SUPPLIED
                                    (1) K2681-01 SIU - 2K
                                    (1) F3613-00 2K-SIU EXPN.
                                    (1) K2683-00 SIM EXPN 4K WORDS
(1) F2868-01 MTCE STATION
                                          3560-19 DISPLAY 50/60HZ
                                    (1)
                                    (1) C3382-00 USA CHAR. SET
                                    (1) F3982-00 KEYBOARD
                                    (1) C3983-00 USA KEYCAPS
                                    (1) F3388-00 SECURITY KEYLOCK
                                    (1) F3575-05 MODE CARTRIDGE
                                    (1) C3395-00 VOLTAGE SELECTION
                                    (1) C3381-00 POWER CORD
                                    (1) F3392-02 RAM
T1952-093
                                                            02-81 CANCELLED-HARDWARE INCLUDED IN 3064-98
T1952-095 14 1100/60
                                                       A-A 08-80 MODEL E TO H UPGRADE
                                    UPGRADES A MODEL EL PROCESSING COMPLEX TO THE EQUIVALENT OF
                                    A MODEL HI, OR A MODEL E2 PROCESSOR COMPLEX TO THE EQUIVALENT OF A MODEL H2. THO REQUIRED TO UPGRADE A MULTIPROCESSOR. HARDMARE IS 101 J 5413-0 (1) K2683-00.
T1952-096 14 1100/60
                                                       A-A 08-80 MODEL C TO E UPGRADE
                                    UPGRADES A MODEL C1 PROCESSING COMPLEX TO THE EQUIVALENT OF
                                    A MODEL E1, OR A MODEL C2 PROCESSOR COMPLEX TO THE EQUAL OF A MODEL E2. HARDWARE IS THE SAME AS THAT LISTED FOR 1952-99
                                    EXCEPT DO NOT INCLUDE E3613-00 OR K2683-00
T1952-097
                                                            06-80 CANCELLED- SEE F2350-98
T1952-098 03 3042-76
                                                       A-A 04-80 MODEL E TO H MP UPGRADE
                                   UPGRADES A MODEL EL OR EZ MULTIPROCESSOR TO A MODEL H1 OR H2
MULTIPROCESSOR. CONSISTS OF TWO 6K HIGH SPEED BUFFER STORAGE
EXPANSIONS. HARDWARE TO BE SUPPLIED CONSISTS OF;
                 3042-77
                 3042-78
                 3042-79
                                    (2) F3613-00 SIU EXPN.-2K (CHANGED K3613 TO F3613 RPDC G111B)
(2) K2683-00 SIU EXPN.-4K
                 3042-81
                                    A-A 11-81 MODEL C TO MODEL H UPGRADE 60HZ 120V
UPGRADES A MODEL C1 PROCESSING COMPLEX (3042-99/98/97) TO
THE EQUIVALENT OF A MODEL H1 (3042-93/92/91), OR A MODEL C2
T1952-099 14 1100/60
                                    (3042-96/95/94) TO THE EQUIVALENT OF A MODEL H2 (3042-90/89/88
                                    HARDWARE TO BE SUPPLIED CONSISTS OF:
                                    (1) K2681-01
(1) K2683-00
                                                                   (1) F3613-00
(1) F2868-01
                                          3560-22
                                                                   (1) F3392-02
                                    (1)
                                    (1) F3906-00
                                                                   (1) F3974-01
                                    (1) F8201-01
                                                                   (1) C3382-00
                                    (1) F3982-00
                                                                   (1) C3983-00
                                                                   (1) F3575-05
                                    (1) F3388-00
                                                                                      (REV. 9/84)
T1954-001 14 1100/90
                                    07-82 IPCU INSTRUCTION PROCESSOR COOLING UNIT. PROVIDES COOLING
                                    FOR UP TO TWO INSTRUCTION PROCESSORS. REQUIRED WHEN THREE OR MORE IP'S ARE INCLUDED IN THE CONFIGURATION.
                                    50/60HZ
                                    162 P10177 H-F 05-79 REMOTE PRINTER ATTACHMENT, 60HZ
PROVIDES I/F FOR REMOTE ATTACHMENT TO 0789 PRINTERS. LOCATED
NEXT TO PRINTER. REQUIRES SELECTION FROM C3660-XX, AND THE
USE OF F2794-XX REMOTE PRINTER I/F.
T1955-000 02 SYSTEM
                 80
                                             P10177 H-F 05-79 RECTE PRINTER ATTACHMENT, 50 HZ.
T1955-001 02 SYST 80
                              3627162
                                    SAME AS 1955-00 EXCEPT POWER
T1955-096 02 SYST 80
                              3627162
                                                       H-F 03-80 REMOTE PRINTER ATTACH. 50HZ (KATAKANA)
                                    SAME AS 1955-97 EXCEPT POWER AND HARDWARE IS :
                  NUK
                                    1955-01, F2794-01, C3660-01
                                                       H-F 03-80 REMOTE PRINTER ATTACH, 60HZ (KATAKANA)
T1955-097 02 SYST 80
                               3627162
(T1955-097 CONTINUED ON NEXT PAGE)
                                                                                                           01-10-85
                                                        169
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TITLE DESCRIPTION

DRAWING # PROD D RSP DATE

TYPE #

FPC SYSTEM

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1955-097 SAME AS 1955-99 EXCEPT INCLUDES KATAKANA CAPABILITY.

(CONTINUED) HARDWARE IS: 1955-00, F2794-01 RP I/F KAT, C3660-01 KAT CHAR.

T1955-098 02 SYST 80 3627162 H-F 03-80 REMOTE PRINTER ATTACH. 50HZ
SAME AS 1955-99 EXCEPT 50 HZ AND HARDWARE IS
1955-01. F2794-00. C3660-00

T1955-099 02 SYSTEM
80
80
PROVIDES CABINET, CONTROL, AND INTERFACE FACILITIES FOR CONFIGURING ONE REMOTE PRINTER ATTACHMENT, 60 HZ (LATIN)
CONFIGURING ONE REMOTELY LOCATED 0789-XX PRINTER UP TO A MAX
OF 5000 FT FROM THE CENTRAL COMPLEX. EXCLUDES KATAKANA
HARDWARE IS:
1955-00 REMOTE PRINTER ATTACHMENT 60HZ (LATIN)
F2794-00 REMOTE PRINTER I/F
C3660-00 LATIN (WESTERN) CHAR SET

T1962-000 14 DCP 20
DCP 40

BECAUSE RECIVES TO A SUMILIARY CABINET

THE CABINET PROVIDES MOUNTING FOR UP TO 10 SWITCH FEATURES.

ANY MIX. UP TO 10, OF THE FOLLOWING FEATURES CAN BE

ACCOMMODATED: F3109-00,F3110-00,F3112-00,F3113-00 OR

F3559-00. RECEIVES ITS POWER FROM THE MAIN LSM CABINET

(2523-00) WHICH IS PREFEQUISITE.

T1963-000 14 0777-XX

3626682 P20180 H-F 10-77 BURSTER/TRIMMER/STACKER, 120V., 50/60HZ.

PROVIDES DIRECT CONNECTED POST-PRINTING FORMS HANDLING BY
REMOVING CARRIER STRIPS, BURSTING AT PERFORATIONS AND STACKING
FORMS. ASSOCIATED FEATURES INCLUDE: F3595-00 FORMS COUNTER,
F3596-00 CRASH IMPRINTER, F3597-00 STATIC ELIMINATOR, F3598-00
SLITTER, F3600-00 230V TRANSFORMER, F3601-00/01 IMPRINTER,
C3602-XX-75603-XX-75605-XX IMPRINTER FORMS LENGTH.
NOTE THAT THE BTS MAS PREVIOSLY IDENTIFIED AS F2877-00/01
WHICH MAS SUPERSEDED BY TYPE 1963-00 PER RPDC - 8181.

T1964-000 14 1100/90

PROVIDES EXPANSION TO AN IOP WHICH IS PREREQUISITE.
PROVIDES HOUSING FOR 2 CHANNEL MODULES (BLOCK MUX OR WORD)
IN ANY COMBINATION. ONE CHANNEL MODULE MUST BE ORDERED
WITH THE IOP EXPANSION CABINET.

T1974-000 14 CHAPP. 4281999 S70267 A-A 05-82 PERIPHERAL CABINET 200-240 VAC, 50/60HZ
PROVIDES HOUSING FOR UP TO: TWO STRING CONTROLLERS AND
ONE STREAMING TAPE, OR ONE STRING CONTROLLER AND TWO
STREAMING TAPES. 50/60HZ 200-240V

T1978-000 14 SYS 80

3628478

R-R 05-82 STREAMING TAPE CABINET
THE CABINET (P/N 4281999) WILL PROVIDE SPACE FOR (1) K3782-00
STREAMING TAPE DRIVE AND FOR EXPANSION PURPOSES, CAN ACCOMODATE (1) ADDITIONAL K3782-00 FOR A MAXIMUM OF TWO.

T1978-001 14 SYS 80 3628478 R-R 05-82 STREAMING TAPE CABINET SAME AS 1978-00 EXCEPT POWER AND K3782-01'S IN LIEU OF K3782-00'S.

T1978-098 14 SYS 80 3628478 R-R 05-82 STREAMING TAPE AND CABINET 50/60HZ SAME AS 1978-99 EXCEPT 208/220/240 VOLT AND HARDWARE TO BE SUPPLIED IS: (1) 1978-01 AND (1) K3782-01.

T1978-099 14 SYS 80

3628478

R-R 05-82 STREAMING TAPE AND CABINET 50/60HZ
CABINET WITH ONE STREAMING TAPE DRIVE. STREAMING TRANSFER
RATE IS 160 KB/SEC OR 40 KB/SEC. RECORDING MODE IS 9 TR
1600 BPI PE. ONE ADDITIONAL TAPE DRIVE (K3782-XX) MAY BE
INSTALLED IN THE CABINET. REQUIRES ITCU (F3774-00). 1978-99
IS MUTUALLY EXCLUSIVE WITH THE UNISERYO 10 SUBSYSTEM (0871-XX)
100/120V0LT. HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 1978-00 AND (1) K3782-00.

T1979-004 14 1100/90 4331100 12-82 CIRRUS SSP CABINET 200-240 VOLT, 60HZ.
THE T1979-04 CABINET CONSISTS OF A RACK MOUNT CABINET
(P/N 4281969-01) THAT REQUIRES THE FOLLOWING FEATURES:
- LOCUST DISK DRIVE F2834-03

- STREAMING TAPE K3782-01 - FIXED DISK CONTROLLER K3766-00

T1979-005 14 1100/90 4331100 04-83 CIRRUS SSP CABINET 200-240VOLT 50HZ.

TYPE # FPC SYSTEM

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1979-C05 (CONTINUED) THE 1979-05 CABINET CONSISTS OF A RACK MOUNT CABINET (P/N 4281969-01) THAT REQUIRES THE FOLLOWING FEATURES: - LOCUST DISK DRIVE F2834-05

- STREAMING TAPE K3782-01 - FIXED DISK CONTROLLER K3766-00

T1979-098 14 1100/90

4331100 07-84 CIRRUS SSP CABINET 50HZ (NUK ONLY) HARDWARE TO BE SUPPLIED IS:

(1) 1979-05 SSP CAB (1) K3766-00 LOCUST CONT (1) F3423-03 75MB TO 100MB UP (1) K3782-01 STREAMING TAPE (1) K4011-03 DISK DRIVE

T1979-099 14 1100/90

100 07-84 CIRRUS SSP CABINET 50/60HZ (NUK ONLY) HARDWARE TO BE SUPPLIED IS SAME AS 1979-98 EXCEPT: (1) 1974-04 IN LIEU OF (1) 1979-05 (1) K4011-00 IN LIEU OF (1) K4011-03 4331100

T1980-000 04 1100/90

4331099 07-82 CIRRUS SUBSYSTEM POWER CONTROL 570261 THE CIRRUS SUBSYSTEM POWER CONTROL CABINET PROVIDES FOR FIPS-61 POWER SEQUENCING CAPABILITIES FOR ATTACHED CONTROL PATES OF TUMER SEQUENCING CAPABILITIES FUR ATTACHED CONTROL UNITS/DEVICES. IT CONSISTS OF A RACK MOUNTING CABINET (P/N 4281969-01) THAT REQUIRES THE SUBSYSTEM POWER CONTROL FEATURE (K3728-00). THE K3728-00 FEATURE CAN BE EXPANDED TO ITS MAXIMUM CAPABILITY MITH THE FOLLOWING FEATURES: DUTPUT ITF QTY. 10 UDLC F3947 ΫTΥ. THE CABINET CAN BE EXPANDED TO ITS MAXIMUM CAPABILITY BY ADDING A SECOND K3728-00 FEATURE AND EXPAND THIS FEATURE WITH THE SAME FEATURES AS SHOWN ABOVE.

T1980-099 04 1100/90

07-82 SUBSYSTEM POWER CONTROL PROVIDES CAPABILITY FOR REMOTE POWER CONTROL OF PROPERLY EQUIPPED SUBSYSTEMS. INCLUDES ONE SUBSYSTEM POWER CONTROL (SPC) WITH SPACE FOR A SECOND SPC. EACH SPC INCLUDES POWER INTERFACES FOR 4 CONTROLS EXPANDABLE IN INCREMENTS OF 6 VIA F3729-00 TO A MAXIMUM OF 64 PER SPC. ALSO INCLUDED ALSO INCLUDED TWO IOP INTERFACES AND AN SSP I/F. 50/60HZ 208/240VOLT. HARDWARE TO BE SUPPLIED CONSISTS OF (1) 1980-00, (1) K3728-00 AND (1) F3947-00.

T1982-000 14 SYS 80

3628694 P10207 12-83 I/O CABINET CABINET FOR LOW SPEED CHANNELS, INTEGRATED CONTROLLERS AND EXPANSION CAPABILITY FOR 1/0 AND COMMUNICATIONS. INCLUDES POWER SUPPLY AND CONTROL, ELECTRONICS MODULE REQUIRES 208/240/381/415V, 50/60HZ THREE PHASE. REQUIRES:

MBA, F4153-00 WHICH MUST BE MOUNTED IN THE PROCESSOR CABINET T3076-00.

IOMP F3367 WITH SDMA F2795

DISKETTE CONTROLLER F3427-01 WITH DISKETTE DRIVE T8420 OR T8422

- PAPER PERIPHERAL CONTROLLER F2789 DR BYTE ADAPTER WITH LINE PRINTER IF LINE PRINTER IS NOT CONFIGURED ON ISC. - WORK STATION CONTROLLER F2791-08

- IDCU F3734-XX WITH APPROPRIATE DISK DRIVE IF T5039 AND

8430/3 ARE NOT USED A POMER SUPPLY FEATURE F3964-02 +5V IS REQUIRED WHEN MORE THAN 8 CONTROL UNIT SLCAS/IOMP/IDCUS ARE ADDED WHERE AN IDCU HAS A WEIGHT OF 3 AND ALL OTHER CONTROL UNITS A WEIGHT OF 1. PERIPHERAL POWER SEQUENCER F3784-XX MAY BE ADDED.

T1982-003 14 SYS 80

3628694 P10207 11-82 I/O EXPANSION CABINET PROVIDES FACILITY TO EXPAND THE I/O AND COMMUNICATIONS CAPABILITIES OF THE SYSTEM BEYOND THE I/O CABINET. THE EXPANSION INCLUDES POWER SUPPLY, AND ELECTRONICS MODULE. REQUIRES AND INTERFACES TO SECOND IOMP F3367 IN I/O CABINET T1982-00 EXCEPT FOR IDCU EXPANSION. A POMER SUPPLY FEATURE F3364-04, ;5V IS REQUIRES WHEN MORE THAN 11 CONTROL UNITSICATIONS ARE ADDED, WHERE AN IDCU HAS A WEIGHT OF 1. PERIPHERAL POWER SEQUENCER F3784-XX MAY BE ADDED. REQUIRES 208/240/381/415V, 50/60HZ THREE PHASE REVISED 12/83

T1985-000 05 VIS

2831063

04-83 VIS LOCUST DISK CABINET 208-240 VOLT 60HZ

R50264

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T1985-000 (CONTINUED)

THE VIS LOCUST DISK CABINET CONSISTS OF A PERIPHERAL RACK MOUNT CABINET CAPABLE OF HOUSING ONE OT TWO SMD LOCUST DISK DRIVES (F2834-XX) AND A FIXED DISK CONTROLLER (FDC) K3766-XX AND FEATURES. REQUIRES THE FOLLOWING ASSOCIATED FEATURES: ONE OR TWO F2834-03 SMD LOCUST DISK DRIVE 60HZ 200-240 VOLT ONE OR TWO F2787-XX HEAD DISK ASSEMBLY

F3768-00 UNATTENDED OPERATION
K3766-00 FIXED DISK CONTROLLER (FDC) C3910-01

F3721-00 BUFFER EXPANSION F3767-00 MULTI DRIVE CONTROL F3424-XX DRIVE CONFIGURATION.

T1985-002 05 DTS

11-82 DISK CABINET EXPANSION PROVIDES A SECOND DISK STORAGE CABINET. REQUIRED FOR THIRD AND FOURTH DRIVES. 60HZ 200/240 VOLT.

T1985-003 05 0IS

11-82 DISK CABINET EXPANSION SAME AS 1985-02 EXCEPT 50HZ, 200/240 VOLT.

T1986-000 01 DCP/10

04-83 DCP/10 CABINET PROVIDES A CABINET CAPABLE OF HOUSING ONE K4035-00 AND ONE 8-INCH RIGID DISK. F3894-00/01 AND CONNECTORS FOR 1947-01. CABINET IS 37.5 INCHES HIHG, 23 INCHES WIDE AND 31 INCHES DEEP

T1986-076 01 DCP/10

05-83 DCP/10 REMOTE W/DISK 14
SAME AS 1986-95 EXCEPT 50HZ 200-240 VOLIT AND INCLUDES 14.0
MB DISK INSTEAD OF FREESTANDING DISKETTE. REQUIRES TWO POWER CORD SELECTIONS FROM C3381-XX. SEE NOTE FOLLOWING 1986-99 AND 1986-95. NOTE: HARDWARE TO BE SUPPLIED IS SAME AS 1986-89 EXCEPT: F1939-03 IN LIEU OF F1939-02 C4087-01 IN LIEU OF C4087-01 8409-01 IN LIEU OF 8409-00 DELETE (2) C3381-00.

T1986-077 01 DCP/10

05-83 DCP/10 REMOTE W/DISK 14
SAME AS 1986-79 EXCEPT 100-110 VOLT, 60HZ. HARDWARE TO BE
SUPPLIED IS SAME AS 1986-79 EXCEPT:
C4087-00 IN LIEU OF C4087-01.

T1986-078 01 DCP/10

05-83 DCP/10 REMOTE W/DISK 14 SAME AS 1986-79 EXCEPT 100-110 VOLT 50HZ. HARDWARE TO BE SUPPLIED IS SAME AS 1986-79 EXCEPT: F1939-03 IN LIEU OF F1939-02 C4087-00 IN LIEU OF C4087-01.

T1986-079 01 DCP/10

05-83 DCP/10 REMOTE W/DISK 14 SAME AS 1986-95 XCEPT INCLUDES 14M BYTE DISK INSTEAD OF FREESTANDING DISKETTE. 60HZ 110-120 VOLT. NOTE: SEE NOTES FOLLOWING 1986-99 AND 1986-95. HARDWARE TO BE SUPPLIED CONSISTS OF: 1986-00 (1) K4035-00 (1) (1) F1939-02 (1) F3897-00 (1) F3891-02

(1) F3878-00 (1) F3880-01

8409-00 (1) (1) C4087-01 (1) F3922-00

(2) C3381-00 (REV. 12/83)

T1986-080 01 DCP/10

05-83 DCP/10 FEP W/DISK 14

SAME AS 1986-99 EXCEPT 50HZ 200-240 VOLT AND INCLUDES 14.0
MB DISK INSTEAD OF FREESTANDING DISKETTE. REQUIRES TWO
POWER CORD SELECTIONS FROM C3381-XX. NOTE: SEE NOTES FOLLOWING 1986-99. HARDWARE 10 BE SUPPLIED IS SAME AS 1986-83 EXCEPT: F1939-05 IN LIEU OF F1939-02 8409-01 IN LIEU OF 8409-00

C4087-02 IN LIEU OF C4087-01 DELETE (2) C3381-00.

T1986-081 01 DCP/10

05-83 DCP/10 FEP W/DISK 14 SAME AS 1986-83 EXCEPT 60HZ 100-110 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 1986-83 EXCEPT:

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                     DRAWING # PROD D RSP DATE
 TYPF #
                FPC SYSTEM
                                                                                        TITLE DESCRIPTION
T1986-081
                                            C4087-00 IN LIEU OF C4087-01.
(CONTINUED)
                                            05-83 DCP/10 FEP W/DISK 14
SAME AS 1986-83 EXCEPT 50HZ 100-120 VOLT. HARDWARE TO BE
T1986-082 01 DCP/10
                                            SUPPLIED IS SAME AS 1986-83 EXCEPT:
F1939-03 IN LIEU OF F1939-02
                                            C4087-00 IN LIEU OF C4087-01.
                                            05-83 DCP/10 FEP W/DISK 14
SAME AS 1986-99 EXCEPT INCLUDES 14M BYTE DISK INSTEAD OF
T1986-083 01 DCP/10
                                            FREESTANDING DISKETTE. 60HZ 110-120 VOLT. HARDWARE TO BE SUPPLIED CONSISTS OF:
                                            (1) 1986-00
                                                                                     (1) K4035-00
                                            (1) F1939-02
                                                                                     (1) F3897-00
(1) F1946-02
                                            (1) F3891-02
                                            (1) F3895-00
                                                                                     (1) F3878-00
                                            (1) 8409-00
                                                                                     (1) F3880-01
                                            (1) C4087-01
                                                                                     (1) C3381-00.
                                            (1) F3922-00
                                                                             (REV. 12/83)
T1986-084 01 DCP/10
                                                                         05-83 DCP/10 REMOTE W/DISK 4/6
                                           SAME AS 1986-95 EXCEPT 50HZ 200-240 VOLT AND INCLUDES 4/6MB DISK INSTEAD OF FREESTANDING DISKETTE. REQUIRES TWO SELECTIONS FROM C3381-XX. NOTE: SEE NOTES FOLLOWING 1986-99 AND 1986-95. HARDWARE TO BE SUPPLIED IS SAME
                                            AS 1986-87 EXCEPT:
                                            8409-01 IN LIEU OF 8409-00
C4087-02 IN LIEU OF C4087-01
                                            DELETE (2) C3381-00.
T1986-085 01 DCP/10
                                                                          05-83 DCP/10 REMOTE W.DISK 4.6
                                           SAME AS 1986-87 EXCEPT 6012 100-110 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 1986-87 EXCEPT: C4087-01 IN LIEU OF C4087-01.
                                           SAME AS 1986-87 EXCEPT 50HZ 100-110 VOLT. HARDMARE TO BE SUPPLIED IS SAME AS 1986-87 EXCEPT: F1939-03 IN LIEU OF F1939-02 C4087-00 IN LIEU OF C4087-01.
T1986-086 01 DCP/10
T1986-087 01 DCP/10
                                                                         05-83 DCP/10 REMOTE W/DISK 4.6
                                            SAME AS 1986-95 EXCEPT INCLUDES 4.6M DISK INSTEAD OF FREESTANDING DISKETTE. 60HZ 110-120 VOLT. NOTE:
                                            FREESTANDING DISKETTE. 60HZ 110-120 VOLT. NOTE:
SEE NOTES FOLLOWING 1986-99 AND 1986-95. HARDWARE TO
                                            BE SUPPLIED IS:
                                            (1) 1986-00
(1) F1939-02
                                                                                       (1) K4035-00
                                                                                      (1) F3897-00
(1) F3878-00
                                            (1) F3891-02
                                            (1)
                                                   8409-00
                                                                                      (1) F3880-00
                                            (1) C4087-01
                                                                                      (2) C3381-00.
                                            (1) F3922-00
                                                                        (REV. 12/83)
                                           SAME AS 1986-99 EXCEPT 50HZ 200-240 VOLTAND INCLUDES 4.6MB DISK INSTEAD OF REESTANDING DISKETTE. REQUIRES THO SELECTIONS FROM C3381-XX. NOTE: SEE NOTES FOLLOWING 1986-99. HARDWARE TO BE SUPPLIED IS SAME AS 1986-91
T1986-088 01 DCP/10
                                            EXCEPT:
                                           F1939-03 IN LIEU OF F1939-02
8409-01 IN LIEU OF 8409-00
C4087-02 IN LIEU OF C4087-01
                                            DELETE (2) C3381-00.
T1986-089 01 DCP/10
                                                                          05-83 DCP/10 FEP W/DISK 4.6
                                           SAME AS 1986-91 EXCEPT 60HZ 100-110 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 1986-91 EXCEPT: C4087-00 IN LIEU OF C4087-01.
                                           SAME AS 1986-91 EXCEPT 50HZ 100-110 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 1986-91 EXCEPT: F1939-03 IN LIEU OF F1939-02 C4087-00 IN LIEU OF C4087-01.
T1986-090 01 DCP/10
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPF #
              FPC SYSTEM
T1986-091 01 DCP/10
                                                                 05-83 DCP/10 FEP W/DISK 4.6
                                       SAME AS 1986-99 EXCEPT INCLUDES 4.6MB DISK INSTEAD OF
                                       FREESTANDING DISKETTE.
                                                                         60HZ 110-120 VOLT. HARDWARE TO
                                       BE SUPPLIED CONSISTS OF:
                                       (1)
                                              1986-00
                                                                             (1) K4035-00
                                       (1) F1939-02
                                                                             (1) F3897-00
                                       (1) F3891-02
                                                                             (1) F1946-02
                                       (1) F3895-00
                                                                             (1) F3878-00
                                       (1)
                                              8409-00
                                                                             (1) F3880-00
                                       (1) C4087-01
                                                                             (2) C3381-00.
                                       (1) F3922-00
                                                                 REV. 12/83
                                       05-83 DCP/10 REMOTE W/DISKETTE
SAME AS 1986-95 EXCEPT 50HZ 200-240 VOLT AND REQUIRES
TWO POWER CORD SELECTIONS (C3381-XX). NOTE: SEE
T1986-092 01 DCP/10
                                       NOTES FOLLOWING 1986-99 AND 1986-95. HARDWARE TO BE SUPPLIED IS SAME AS 1986-95 EXCEPT:
                                       8406-07 IN LIEU OF F1939-02
8406-07 IN LIEU OF 8406-04
F3145-03 IN LIEU OF F3145-00
                                       C4087-02 IN LIEU OF C4087-01
                                       DELETE C3381-00.
T1986-093 01 DCP/10
                                                                 05-83 DCP/10 REMOTE W/DISKETTE
                                       SAME AS 1986-95 EXCEPT 60HZ 100-110 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 1986-95 EXCEPT: C4087-00 IN LIEU DF C4087-01.
                                       05-83 DCP/10 REMOTE W/DISKETTE
SAME AS 1986-95 EXCEPT 50HZ 100-110 VOLT. HARDWARE TO
BE SUPPLIED IS SAME AS 1986-95 EXCEPT:
T1986-094 01 DCP/10
                                       F1939-03 IN LIEU OF F1939-02
                                        8406-05 IN LIEU OF 8406-04
                                       F3145-01 IN LIEU OF F3145-00
                                       C4087-00 IN LIEU OF C4087-01
PLUS (1) C3381-00.
T1986-095 01 DCP10
                                                                 05-83 DCP/10 REMOTE W/DISKETTE
                                       DISTRIBUTED COMMUNICATIONS PROCESSOR/10 FOR USE AS A
                                       REMOTE CONCENTRATOR. A COMMUNICATIONS ORIENTED
                                       PROCESSOR WITH CABINET, 512K BYTES OF STORAGE, INTEGRATED
                                       FLEXIBLE DISKETTE SUBSYSTEM, ACTIVE LINE INDICATORS,
                                       AND FREESTANDING DISKETTE SUBSYSTEM. INCLUDES CABII
POWER SUPPLY, POWER DISTRIBUTION, COOLING, OPERATOR
PANEL AND MICROPROGRAM STORAGE AND MICROPROGRAMS.
                                                                                              INCLUDES CABINET,
                                       TO 6 COMMUNICATIONS LINE MODULES. 60HZ 100/120 VOLT.
NOTE 1: REQUIRES POWER SUPPLY EXPANSION BE ADDED WHEN
1) 6 OR MORE LINE MODULES AND NO F3164-XX (HIGH SPEED
LOADABLE LINE MODULE), OR 2) ONE F3164-XX AND TWO OR
                                       MORE OTHER LINE MODULES, OR 3) TWO F3164-XX MODULES.
                                       NOTE 2: SEE NOTES FOLLOWING 1986-99.
HARDWARE TO BE SUPPLIED CONSISTS OF:
                                             1986-00
                                                                        (1) K4035-00
                                       (1)
                                       (1) F1939-02
                                                                        (1) F3897-00
                                       (1) F3891-02
                                                                        (1) F3878-00
                                       (1)
                                              8406-04
                                                                        (1) F3145-00
                                       (1) C4087-01
                                                                        (1) C3381-00.
                                       (1) F3922-00
                                                                REV. 12783
T1986-096 01 DCP/10
                                       05-83 DCP/10 FEP W/DISKETTE
SAME AS 1986-99 EXCEPT 50HZ 200-240 VOLT AND REQUIRES
                                       TWO POWER CORD SELECTIONS (C3381-XX). NOTE: SEE
                                       NOTES FOLLOWING 1986-99. HARDWARE TO BE SUPPLIED IS SAME AS 1986-99 EXCEPT:
                                       F1939-03 IN LIEU OF F1939-02
8406-07 IN LIEU OF 8406-04
                                       F3145-03 IN LIEU OF F3145-00
C4087-02 IN LIEU OF C4087-01
                                       DELETE C3381-00.
                                       05-83 DCP/10 FEP W/DISKETTE
SAME AS 1986-99 EXCEPT 60HZ 100/110 VOLT, HARDWARE TO BE
T1986-097 01 DCP/10
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

PLUS (1) C3381-00.

T1986-097 (CONTINUED) T1986-098 01 DCP/10 C4087-00 IN LIEU OF C4087-01.

05-83 DCP/10 FEP M/DISKETTE
SAME AS 1986-99 EXCEPT 50HZ 100/110 V0LT. HARDWARE TO
BE SUPPLIED IS SAME AS 1986-99 EXCEPT:
F1939-03 IN LIEU OF F1939-02
8106-05 IN LIEU OF 8406-04
F3165-01 IN LIEU OF 53145-00
C4087-00 IN LIEU OF C4087-01

T1986-099 01 DCP/10

05-83 DCP/10 FEP W/DISKETTE
DISTRIBUTED COMMUNICATIONS PROCESSOR/10 FOR USE AS A
FRONT-END PROCESSOR TO A SERIES 1100 SYSTEM. A
COMMUNICATIONS ORIENTED PROCESSOR WITH CABINET, 512K 512K BYTES COMMUNICATION ORIGINED FROM STATE OF STORAGE, JACA BIJ OF STORAGE, INTEGRATED FLEXIBLE DISKETTE SUBSYSTEM, ACTIVE LINE INDICATORS, S-1100 ISI HIST IF LINE MODULE, AND FREESTANDING DISKETTE SUBSYSTEM WITH TWO DRIVES. INCLUDES CABINET, POWER SUPPLY, AND POWER SUPPLY EXPANSION, POWER DISTRIBUTION, COOLING AND OPERATION PANEL. ALSO INCLUDES MICRO PROGRAM STORAGE AND MICROPROGRAMS. UP TO 5 COMMUNICATIONS PORTS ARE AVAILABLE FOR ADDING COMMUNICATIONS LINE MODULES. 110/120 VOLT. 60HZ. NOTE 1: A UTS 20 (3560-XX) CONSOLE OR UNISCOPE COMPATIBLE TERMINAL ON A COMMUNICATION LINE MODULE IS REQUIRED. A DIRECT CONNECT CABLE, MODEMS OR DCM'S ARE REQUIRED TO CONNECT THE CONSOLE TO THE DCP. THE IMMEDIATE VICINITY OF THE DCP. THE CONSOLE MUST BE IN NOTE 2: REQUIRES DCP/10 OS (6136-XX) WHICH MUST BE ORDERED SEPARATELY. NOTE 3: SELECT COMMUNICATIONS LINE MODULES FROM DCP/10 PRICE BOOK. NOTE 4: SEE DCP/10 ORDER GUIDE FOR MORE INFORMATION. HARDWARE TO BE SUPPLIED CONSISTS OF: 1986-00 (1) (1) K4035-00 (1) F1939-02 (1) F3897-00 (1) F3891-02 (1) F1946-02

(1) 1986-00 (1) K6035-00 (1) F13897-00 (1) F3897-00 (1) F3897-00 (1) F3897-00 (1) F3897-00 (1) F3895-00 (1) F3895-00 (1) F3878-00 (1) F397-00 (1) C3381-00. (1) F3922-00 REV. 12/83

T1993-000 14

R-R 05-84 OIS PERIPHERAL CABINET
PERIPHERAL CABINET CAPABLE OF HOUSING (1) F4177-XX FIXED STOR
AGE DRIVE, (1) K3766-XX FIXED DISK CONTROLLER AND (1) K3782-XX
STREAMING TAPE.

T2000-XXX

7152052-XX

B-B 01-76 DISPLAY, DATA TERMINAL, CRT
A 2000 OR 4000 CHARACTER CRT DISPLAY WITH KEYBOARD IN A TABLETOP CABINET 13'N X 18'M X 27'D WITH 7.5 INCH KEYBOARD FRONT
PROJECTION. 5 X 7 DOT MATRIX CHARACTER FORMING OF 64 CHARACTER ASCII SUBSET. MICROPROGRAMMED CONTROLLER, MOS REFRESH MEMORY. 520 LINE OR 260-LINE RASTER SCAN, 10 COMPUTER COMMANDS
AND 10 EDITING FUNCTIONS WITH EXPANSION OPTIONS; BUILT IN
MAINTENANCE ROUTINES; 15 INCH (DIAGONAL) CRT. PRODUCT DESCRIPTION NAVY SP-PHIT-015.

T2002-080 03 1100/60

06-83 1.0MW 1100/61B TO 1100/71 UPGRADES AN 1100/61B UP WITH 1.0MW OF MAIN STORAGE TO AN 1100/71 UP WITH 1.0MW OF MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS. HARDWARE TO BE SUPPLIED: (1) K3919-07 AND (1) F4142-00.

T2002-081 03 1100/60

06-83 .5MW 1100/61B TO 1100/71
UPGRADES AN 1100/61B UP WITH .5MW OF MAIN STORAGE TO AN
1100/71 UP WITH 1.0MW OF MAIN STORAGE. INCLUDES ENHANCED
FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION
MUST BE AS FOR THE 1100/70 SYSTEMS. HARDWARE TO BE SUPPLIED:
(1) K3368-00, (1) K3919-07 AND (1) F4142-00.

T2002-082 03 1100/60

06-83 1.0MW 1100/61B TO 1100/71 UPGRADES AN 1100/61B UP WITH 1.0MW OF MAIN STORAGE TO AN TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F
T2002-082

1100/71 UP WITH 1.0MW OF MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS. HARDWARE TO BE SUPPLIED IS SAME AS 72002-84.

T2002-083 03 1100/60

UPGRADES AN 1100/61B UP WITH .75MW MAIN STORAGE TO AN 1100/71 UP WITH 1.0MW OF MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS. HARDWARE TO BE SUPPLIED IS SAME AS 12002-84.

T2002-084 03 1100/60

06-83 .5MW 1100/61B TO 1100/71
UPGRADES AN 1100/61B UP WITH .5MW OF MAIN STORAGE TO AN 1100/71 UP WITH 1.0MW OF MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS. HARDWARE TO BE SUPPLIED: (1) K3926-00, (2) K3368-00, (1) K3919-07 AND (1) F4142-00.

T2002-085 03 1100/60

06-83 2.0MW 1100/62 TO 1100/72
UPGRADES AN 1100/62 MP WITH 2.0MW OF MAIN STORAGE TO AN
1100/72 MP WITH 2.0MW OF MAIN STORAGE. INCLUDES ENHANCED
FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION
MUST BE AS FOR THE 1100/70 SYSTEMS. HARDWARE TO BE SUPPLIED:
(2) K3919-06 AND (2) F6142-00.

T2002-086 03 1100/60

06-83 1.5MW 1100/62 TO 1100/72

UPGRADES AN 1100/62 MP WIIH 1.5MW 0F MAIN STORAGE TO AN 1100/72 MP WIIH 2.0MW 0F MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS. HARDWARE TO BE SUPPLIED: (1) K3368-00, (2) F4142-00, AND (2) K3919-06.

T2002-087 03 1100/60

06-83 1.0MW 1100/62 TO 1100/72
UPGRADES AN 1100/62 MP WITH 1.0MW OF MAIN STORAGE TO AN 1100/72 MP WITH 2.0MW OF MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS.

T2002-088 03 1100/60

06-83 2.0MW 1100/62 TO 1100/72
UPGRADES AN 1100/62 MP WITH 2.0MW OF MAIN STORAGE TO AN
1100/72 MP WITH 2.0 OF MAIN STORAGE. INCLUDES ENHANCED
FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION
MUST BE AS FOR THE 1100/70 SYSTEMS.
NOTE: IT IS ABSOLUTELY NECESSARY TO FOLLOW BILLING/ORDER
BULLETIN NO. 133 WHEN ORDERING THIS ITEM.
HARDWARE TO BE SUPPLIED IS SAME AS T2002-92.

T2002-089 03 1100/60

06-83 1.75MW 1100/62 TO 1100/72
UPGRADES AN 1100/62 MP WITH 1.75MW OF MAIN STORAGE TO AN 1100/72 MP WITH 2.0MW OF MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS.
NOTE: IT IS ABSOLUTELY NECESSARY TO FOLLOW BILLING/ORDER BULLETIN NO. 133 WHEN ORDERING THIS ITEM.
HARDWARE TO BE SUPPLIED IS SAME AS T2002-92.

T2002-090 03 1100/60

UPGRADES AN 1100/62 MP WITH 1.5MW OF MAIN STORAGE TO AN 1100/72 MP WITH 1.5MW OF MAIN STORAGE TO AN 1100/72 MP WITH 2.0MW OF MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS.
NOTE: IT IS ABSOLUTELY NECESSARY TO FOLLOW BILLING/ORDER BULLETIN NO. 133 WHEN ORDERING THIS ITEM.
HARDWARE TO BE SUPPLIED IS SAME AS 12002-92.

T2002-091 03 1100/60

06-83 1.25MW 1100/62 TO 1100/72
UPGRADES AN 1100/62MP WITH 1.25MW OF MAIN STORAGE TO AN
1100/72 MP WITH 2.25MW OF MAIN STORAGE. INCLUDES ENHANCED
FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION
MUST BE AS FOR THE 1100/70 SYSTEMS.
NOTE: IT IS ABSOLUTELY NECESSARY TO FOLLOW BILLING/ORDER
BULLETIN NO. 133 WHEN ORDERING THIS ITEM.
HARDWARE TO BE SUPPLIED IS SAME AS T2002-92.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2002-092 03 1100/60

TYPE #

06-83 1.0MW 1100/62 TO 1100/72
UPGRADES AN 1100/62MP WITH 1.0MW OF MAIN STORAGE TO AN 1100/72 MP WITH 2.0MW OF MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS.
NOTE: IT IS ABSOLUTELY NECESSARY TO FOLLOW BILLING/ORDER BULLETIN NO.133 WHEN ORDERING THIS ITEM.
HARDWARE TO BE SUPPLIED IS:

(2) K3926-00 (4) K3368-00 (2) K3919-06 (2) F4142-00.

T2002-093 03 1100/60

06-83 1.0MW 1100/61 TO 1100/71 UP WITH 1.0MW OF MAIN STORAGE TO AN 1100/61 C.E, OR H UP WITH 1.0MW OF MAIN STORAGE TO AN 1100/71 UP WITH 1.0MW OF MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS. HARDWARE TO BE SUPPLIED IS (1) K3919-06 AND (1) F4142-00.

T2002-094 03 1100/60

06-83 .5MW 1100/61 TO 1100/71
UPGRADES AN 1100/61 C, E, OR H UP WITH .5MW OF MAIN STORAGE
TO AN 1100/71 UP WITH 1.0MW OF MAIN STORAGE INCLUDES
ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT
EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS. HARDWARE
TO BE SUPPLIED IS (1) X3388-00, (1) X3919-06 AND (1) F4142-00.

T2002-095 03 1100/60

06-83 1.0MW 1100/61 TO 1100/71
UPGRADES AN 1100/61 C.E, OR H UP WITH 1.0MM OF MAIN STORAGE
TO AN 1100/71 UP WITH 1.0MW OF MAIN STORAGE. INCLUDES
ENHANCED FLOATING POINT ARTHHETIC PERFORMANCE. SUBSEQUENT
EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS.
NOTE: IT IS ABSOLUTELY NECESSARY TO FOLLOW BULLING/ORDER
BULLETIN NO. 133 WHEN ORDERING THIS ITEM.
HARDWARE TO BE SUPPLIED IS SAME AS T2002-97.

T2002-096 03 1100/60

06-83 .75MW l100/61 TO l100/71
UPGRADES AN l100/61 C,E, OR H UP WITH .75MM OF MAIN STORAGE
TO AN l100/71 UP WITH 1.0MW OF MAIN STORAGE. INCLUDES
ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT
EXPANSION MUST BE AS FOR THE l100/70 SYSTEMS.
NOTE: IT IS ABSOLUTELY NECESSARY TO FOLLOW BILLING/ORDER
BULLETIN NO. 133 WHEN ORDERING THIS ITEM.
HARDWARE TO BE SUPPLIED IS SAME AS T2002-97.

T2002-097 03 1100/60

UPGRADES AN 1100/61 C, E, OR H UP WITH .5MW OF MAIN STORAGE TO AN 1100/71 UP WITH 1.0MW OF MAIN STORAGE. INCLUDES ENHANCED FLOATING POINT ARITHMETIC PERFORMANCE. SUBSEQUENT EXPANSION MUST BE AS FOR THE 1100/70 SYSTEMS. STORE IT IS ABSOLUTELY NECESSARY TO FOLLOW BILLING/ORDER BULLETIN NO.133 WHEN ORDERING THIS ITEM. HARDWARE TO BE SUPPLIED IS:

(1) K3926-00 (1) K3919-06 (2) K3368-00 (1) F4142-00

T2003-097 14 1100/70

A-A 01-84 I/O EXP. FOR/73,/74
PROVIDES AN ADDITIONAL IOU AS EXPANSION TO AN
1100/73 3X2, OR AN 1100/74 4X3 CONFIGURATION.
MUST BE CONFIGURED IN A CLUSTER ARRANGEMENT.
INCLUDES REQUIRED INTERFACING LOGIC FOR (2) CPU/IOU
INTERFACES, (2) MSU'S, SUPPORT CONTROLLER INTERFACE,
(1) BLOCK MULTIPLEXER CHANNEL FOR BYTE PERIPHERALS
& (1) WORD CHANNEL MODULE WITH UP TO 4 WORD INTERFACES.
HARDWARE TO BE SUPPLIED: (1) K2685-01

T2003-098 14 1100/70

A-A 06-83 DP (2X1) TO MP (2X2)
SAME AS 2003-99 EXCEPT 50HZ 220/240 VOLT. REQUIRES ONE
VOLTAGE SELECTION C3395 AND TWO POWER CORD SELECTIONS
C3381 FOR CONSOLE AND PRINTER. NOTE: SEE NOTES
FOLLOWING 3092-61 AND 1952-86.
HARDWARE TO BE SUPPLIED IS:

(1) K2685-01 (2) 2522-01 (1) F2640-00 (1) F4018-00 (1) 3038-03 (1) F2345-00

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                DRAWING # PROD D RSP DATE . TITLE DESCRIPTION
 TYPF #
              FPC SYSTEM
T2003-098
                                      (1)
                                             F2351-02
                                                                          (2)
                                                                                 F2898-03
(CONTINUED)
                                      (1)
                                             F2310-02
                                                                          (1)
                                                                                 F2897-03
                                      (1)
                                             F2309-00
                                                                                F2863-00
                                                                          (1)
                                       (1)
                                             F3392-02
                                                                                  3560-23
                                                                          (1)
                                      (1)
                                             F3974-00
                                                                                 F3906-01
                                                                          (1)
                                      (1)
                                             F3982-00
                                                                          ίij
                                                                                 F3388-00
                                      (1)
                                             F8201-01
                                                                          (1)
                                                                                 C3382-40
                                      (1)
                                              0798-02
                                                                          (1)
                                                                                C3983-00
                                             F3581-05
                                      111
                                                                                F3575-05
                                                                          (1)
                                                                          (1)
                                                                                C3588-01
                                      A-A 06-83 DP (2X1) TO MP (2X2)
PROVIDES ONE IOU WITH ONE BLOCK MUX AND ONE WORD CHANNEL
MODULE (FOUR CHANNELS) ONE SYSTEMS CONSOLE WITH PRINTER IN
T2003-099 14 1100/70
                                      ONE SYSTEM SUPPORT PROCESSOR. 60HZ 120 VOLT.
                                      NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86.
                                      HARDWARE TO BE SUPPLIED IS:
                                      (1) K2685-01
                                                                          (1) F4018-00
                                            2522-01
                                      (2)
                                                                          (1)
                                                                                3038-02
                                      (1) F2640-00
                                                                          (1) F2345-00
                                      (1) F2351-02
                                                                          (2) F2898-00
                                      (1) F2310-02
                                                                          (1) F2897-00
                                      (1) F2309-00
                                                                          (1) F2863-00
                                                                          (1)
                                                                                3560-22
                                      (1) F3974-00
                                                                          (1) F3906-01
                                      (1) F8201-01
                                                                          (1) F3388-00
                                             0798-00
                                                                          (1) C3382-40
                                      (1)
                                      (1) F3581-05
                                                                          (1) C3983-00
                                      (1) F3982-00
                                                                          (1) F3575-05
                                                                          (1) C3588-01
T2004-098 05 1100/70
                                      A-A 01-84 STORAGE EXP. - 1048K 50/60HZ PROVIDES 1048K WORDS OF EXTERNAL MAIN STORAGE EXPANSION FOR
                                      7049 MSU WHICH IS PREREQUISITE. MAXIMUM 4,194 KW PER 7049 MSU.
                                      HARDWARE TO BE SUPPLIED: (2) K3368-00
                                      PROVIDES 1,048 WORDS OF EXTERNAL MAIN STORAGE EXPANSION FOR 3062 PROCESSOR OR 7049 MSU.
T2004-099 05 1100/60
                                      HARDWARE TO BE SUPPLIED IS (2) K3368-00 534K STOR EXPN.
                                      NOTE: 1.
                                                     MODEL 'C'- MAXIMUM EXTERNAL MAIN STORAGE IS
                                                      4,194K
                                      NOTE: 2.
                                                     MODELS 'E' AND 'H' - MAXIMUM EXTERNAL MAIN STORAGE
                                                      IS 8,338K (REQUIRES A SECOND MSU CABINET TO ACHIEVE
                                                      MAX STORAGE).
                                      SAME AS 2005-95 EXCEPT 50HZ 200-240 VOLT AND INCLUDES 14M BYTE DISK INSTEAD OF FREESTANDING DISKETTE. REQUIRES TWO POWER CORD SELECTIONS FROM C3381-XX. NOTE: SEE
T2005-076 05 DCP/10
                                      NOTES FOLLOWING 1986-99 AND 1986-95. HARDWARE TO BE
SUPPLIED IS SAME AS 2005-79 EXCEPT:
F1939-03 IN LIEU OF F1939-02
8409-01 IN LIEU OF 8409-00
C4087-02 IN LIEU OF C4087-01.
                                      DELETE C3381-00.
T2005-077 10 DCP 10
                                                                06-83 DCP/10 REMOTE W/DISK 14
                                      SAME AS 2005-79 EXCEPT 60HZ 100-110 VOLT. HARDWARE TO
BE SUPPLIED IS SAME AS 2005-79 EXCEPT: C4087-00 IN LIEU OF C4087-01.
                                      06-83 DCP/10 REMOTE W/DISK 14

SAME AS 2005-79 EXCEPT 50HZ 100-110 VOULT. HARDWARE TO

BE SUPPLIED IS SAME AS 2005-89 EXCEPT:

F1939-03 IN LIEU OF F1939-02

C4087-00 IN LIEU OF C4087-01.
T2005-078 10 DCP 10
                                      SAME AS 2005-95 EXCEPT INCLUDES 14M BYTE DISK 14
FREESTANDING DISKETTE. 110-120 VOLT 60HZ_NOTE: SEE
T2005-079 10 DCP 10
                                      FREESTANDING DISKETTE. 110-120 VOLT 60HZ. NOTE: SI
NOTES FOLLOWING 1986-99 AND 1986-95. HARDWARE TO BE
                                      SUPPLIED CONSISTS OF:
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
                FPC SYSTEM
                                      DRAWING # PROD D RSP DATE
                                                                                         TITLE DESCRIPTION
T2005-079
                                             (1) K4035-00
                                                                                      (1) F3878-00
(CONTINUED)
                                             (1) F4096-00
                                                                                      (1) 8409-00
                                             (1) F1939-02
(1) F3897-00
                                                                                      (1) F3880-01
                                                                                      (1) C4087-01
                                             (1) F3891-02
                                                                                      (2) C3381-00
                                             (1) F3922-00
                                                                         (REV. 12/83)
T2005-080 10 DCP 10
                                             06-83 DCP/10 FEP W/DISK 14
SAME AS 2005-99 EXCEPT 50HZ 200-240 VOLT AND INCLUDES 14M
                                             BYTE DISK INSTEAD OF FREESTANDING DISKETTE.
                                                                                                                      REQUIRES
                                            BYTE DISK INSTEAD OF FREESTANDING DISKETTE. REQUIRES THO POWE CORD SELECTIONS FROM C3381-XX. NOTE: SEE NOTES FOLLOWING 1986-99. HARDWARE TO BE SUPPLIED IS SAME AS 1986-83 EXCEPT: F1939-03 IN LIEU OF F1939-02 AS 10 N LIEU OF 8409-00 C4087-02 IN LIEU OF 64087-01
                                             DELETE C3381-00.
T2005-081 10 DCP 18
                                                                          06-83 DCP/10 FEP W/DISK 14
                                            SAME AS 2005-83 EXCEPT 60HZ 100-110 VOLT.
TO BE SUPPLIED IS SAME AS 2005-83 EXCEPT:
C4087-00 IN LIEU OF C4087-01.
                                                                                                                    HARDWARE
                                            SAME AS 2005-83 EXCEPT 50H 100-110 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 2005-83 EXCEPT:
T2005-082 10 DCP 10
                                             F1939-03 IN LIEU OF F1939-02
C4087-00 IN LIEU OF C4087-01.
                                                                          06-83 DCP/10 FEP W/DISK 14
T2005-083 10 DCP 10
                                            SAME AS 2005-99 EXCEPT INCLUDES 14M BYTE DISK INSTEAD OF FREESTANDING DISKETTE. 60HZ 110-120 VOLT. MOTE: SEE MOTES FOLLOWING 1986-99. HARDWARE TO BE SUPPLIED
                                             CONSISTS OF:
                                             (1) K4035-00
(1) F1939-02
(1) F3891-02
                                                                                   (1) F4096-00
                                                                                   (1) F3897-00
                                                                                   (1) F1946-02
                                             (1) F3895-00
                                                                                   (1) F3878-00
                                                                                   (1) F3880-01
                                                    8409-00
                                             (1)
                                             (1) C4087-01
                                                                                   (2) C3381-00
                                             (1) F3922-00
                                                                         (REV. 12/83)
                                            06-83 DCP/10 REMOTE M/DISK 4.6

SAME AS 2005-95 EXCEPT 50HZ 200-240 VOLT AND INCLUDES
4.6M BYTE DISK INSTEAD OF FREESTANDING DISKETTE. REQUIRES
TWO POWER CORD SELECTIONS FORM C3381-XX. NOTE: SEE
T2005-084 10 DCP 10
                                            IMU FUMER CURD SELECTIONS FURM C3381-XX. NOTE: SEE NOTES FOLLOWING 1986-99 AND 1986-99: HARDWARE TO BE SUPPLIED IS SAME AS 2005-87 EXCEPT: F1939-03 IN LIEU OF F1939-02 &609-01 IN LIEU OF F0409-00 C9087-02_IN_LIEU OF C6087-01
                                             DELETE C3381-00.
T2005-085 10 DCP 10
                                                                          06-83 DCP/10 REMOTE W/DISK 4.6
                                            SAME AS 2005-87 EXCEPT 60HZ 100-110 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 2005-87 EXCEPT: C4087-00 IN LIEU OF C4087-01.
                                            06-83 DCP/10 REMOTE W/DISK 4.6
SAME AS 2005-87 EXCEPT 50HZ 100-110 VOLT. HARDWARE TO
BE SUPPLIED IS SAME AS 2005-87 EXCEPT:
F1939-03 IN LIEU OF F1939-02
T2005-086 10 DCP 10
                                             C4087-00 IN LIEU OF C4087-01
T2005-087 10 DCP 10
                                            06-83 DCP/10 REMOTE W/DISK 4.6
SAME AS 2005-95 EXCEPT INCLUDES 4.6M BYTE DISK INSTEAD
                                             OF DISKETTE.
                                                                   60HZ 110-120 VOLT. NOTE: SEE NOTES
                                             FOLLOWING 1986-99 AND 1986-95. HARDWARE TO BE SUPPLIED
                                             CONSISTS OF:
                                             (1) K4035-00
                                                                                      (1) F3878-00
                                             (1) F4096-00
                                                                                      (1) 8409-00
                                             (1) F1939-02
                                                                                      (1) F3880-00
                                                                                      (1) C4087-01
                                             (1) F3897-00
                                                                                      (2) C3381-00
                                             (1) F3891-02
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
            FPC SYSTEM
                             DRAWING # PROD D RSP DATE
                                                                    TITLE DESCRIPTION
T2005-087
                                  (1) F3922-00
                                                         (REV. 12/83)
(CONTINUED)
                                  06-83 DCP/10 FEP W/DISK 4.6
SAME AS 2005-99 EXCEPT 50HZ 200-240 VOLIT AND INCLUDES
4.6M BYTE DISK INSTEAD OF FREESTANDING DISKETTE. REQUIRES
T2005-088 10 DCP 10
                                  TWO POWER CORD SELECTIONS FROM C3381-XX/ SEE NOTES
                                  FOLLOWING 1986-99.
                                                           HARDWARE TO BE SUPPLIED IS SAME AS
                                  2005-91 EXCEPT:
                                  F1939-03 IN LIEU OF F1939-02
                                   8409-01 IN LIEU OF 8409-00
                                  C4087-02 IN LIEU OF C4087-01
                                  DELETE C3381-00.
                                  06-83 DCP/10 FEP W/DISK 4.6
SAME AS 2005-91 EXCEPT 60HZ 100-110 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 2005-91 EXCEPT:
C4087-00 IN LIEU OF C4087-01.
T2005-089 10 DCP 10
                                  06-83 DCP/10 FEP W/DISK 4.6
SAME AS 2005-91 EXCEPT 50HZ 100-110 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 2005-91 EXCEPT:
T2005-090 10 DCP 10
                                  F1939-03 IN LIEU OF F1939-02
                                  C4087-00 IN LIEU OF C4087-01.
                                                         06-83 DCP/10 FEP W/DISK 4.6
T2005-091 10 DCP 10
                                  SAME AS 2005-99 EXCEPT INCLUDES 4.6M BYTE DISK INSTEAD OF
                                  FREESTANDING DISKETTE.
                                                                60HZ 110-120 VOLT.
                                                                                         NOTE: SEE
                                                                   HARDWARE TO BE SUPPLIED IS:
                                  NOTES FOLLOWING 1986-99.
                                  (1) K4035-00
                                                                (1) F1946-02
                                                                (1) F3895-00
                                  (1) F4096-00
                                  (1) F1939-02
                                                                (1) F3878-00
                                  (1) F3897-00
                                                                (1)
                                                                      8409-00
                                  (1) F3891-02
                                                                 (1) F3880-00
                                  (1) C4087-01
                                                                (1) C3381-00
                                                        (REV. 12/83)
                                  (1) F3922-00
                                                         06-83 DCP/10 REMOTE W/DISKETTE
T2005-092 10 DCP 10
                                  SAME AS 2005-95 EXCEPT 50HZ 200-240 VOLT AND REQUIRES TWO
                                  POWER CORD SELECTIONS FROM C3381-XX. NOTE: SEE NOTES FOLLOWING 1986-99 AND 1986-95. HARDWARE TO BE SUPPLIED IS
                                  SAME AS 2005-95 EXCEPT:
                                  F1939-03 IN LIEU OF F1939-02
                                   8406-07 IN LIEU OF 8406-04
                                  F3145-03 IN LIEU OF F3145-00
C4087-02 IN LIEU OF C4087-01
                                  DELETE C3381-00.
T2005-093 10 DCP 10
                                                         06-83 DCP/10 R/C REMOTE W/DISKETTE
                                  SAME AS 2005-95 EXCEPT 60HZ 100-110 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 2005-95 EXCEPT: C4087-01 IN LIEU OF C4087-01.
T2005-094 10 DCP 10
                                                         06-83 DCP/10 R/C REMOTE W/DISKETTE
                                  SAME AS 2005-95 EXCEPT 50HZ 100-110 VOLT. HARDWARE TO
                                  BE SUPPLIED IS SAME AS 2005-95 EXCEPT:
                                  F1939-03 IN LIEU OF F1939-02
8406-05 IN LIEU OF 8406-04
                                  F3145-01 IN LIEU OF F3145-00
                                  C4087-00 IN LIEU OF C4087-01
                                  PLUS (1) C3381-00.
T2005-095 10 DCP 10
                                                         06-83 DCP/10 R/C REMOTE W/DISKETTE
                                  SAME AS 1986-95 EXCEPT EXCLUDES CABINET. REQUIRES HO
IN A CUSTOMER PROVIDED INDUSTRY STANDARD CABINET (EIA
                                                                                      REQUIRES HOUSING
                                  RS-310) FOR 19 INCH EQUIPMENT. 60HZ
HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                                           60HZ 110-120 VOLT.
                                  (1) K4035-00
                                                                  (1) F3891-02
                                  (1) F4096-00
                                                                  (1) F3878-00
                                  (1) F1939-02
                                                                  (1)
                                                                       8406-04
                                  (1) F3897-00
                                                                  (1) F3145-00
                                  (1) C4087-01
                                                                  (1) C3381-00.
                                  (1) F3922-00
                                                          (REV. 12/83)
T2005-096 10 DCP 10
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
              FPC SYSTEM
                                 DRAWING # PROD D RSP DATE
                                                                              TITLE DESCRIPTION
T2005-096
                                       SAME AS 2005-99 EXCEPT 200-240 VOLT AND REQUIRES TWO
                                      POWER CORD SELECTIONS FROM C3381-XX.
NOTE: SEE NOTES FOLLOWING 1986-99.
SUPPLIED IS SAME AS 2005-99 EXCEPT:
F1939-03 IN LIEU OF F1939-02
(CONTINUED)
                                                                                           HAPDWARE TO BE
                                        8406-07 IN LIEU OF
                                                                     8406-04
                                       F3145-03 IN LIEU OF F3145-00
C4087-02 IN LIEU OF C4087-01
                                       DELETE C3381-00.
                                       06-83 DCP/10 FEP W/DISKETTE
SAME AS 2005-99 EXCEPT 60HZ 100-110 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 2005-99 EXCEPT:
C4087-00 IN LIEU OF C4087-01.
T2005-097 10 DCP 10
T2005-098 10 DCP 10
                                                                 06-83 DCP/10 FEP W/DISKETTE
                                       SAME AS 2005-99 EXCEPT 50HZ 100-110 VOLT. HARDWARE TO BE
                                       SUPPLIED IS SAME AS 2005-99 EXCEPT:
F1939-03 IN LIEU OF F1939-02
                                       8406-05 IN LIEU OF 8406-04
F3145-01 IN LIEU OF F3145-00
                                       C4087-00 IN LIEU OF C4087-01
                                       PLUS (1) C3381-00
                                       06-83 DCP/10 FEP W/DISKETTE
SAME AS 1986-99 EXCEPT EXCLUDES CABINET. REQUIRES HOUSING
IN A CUSTOMER PROVIDED INDUSTRY STANDARD CABINET (EIA
T2005-099 10 DCP 10
                                       RS-310) FOR 19 INCH EQUIPMENT.
                                                                                     60HZ 110-120 VOLT.
                                       NOTE:
                                                SEE NOTES FOLLOWING 1986-99.
                                       HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                                           (1) F4096-00
                                       (1) K4035-00
                                       (1) F1939-02
                                                                            (1) F3897-00
                                       (1) F3891-02
                                                                           (1) F1946-02
                                       (1) F3895-00
                                                                            (1)
                                                                                  8406-04
                                       (1) F3145-00
                                                                            (1) F3878-00
                                       (1) C4087-01
                                                                            (1) C3381-00
                                       (1) F3922-00
                                                                (REV. 12/83)
                                       11-83 ICP
THE INTEGRATED COMMUNICATIONS PROCESSOR WITH 512KB OF ECC STORAGE PROVIDES COMMUNICATIONS PROCESSING AND 1/0
T2006-099 01 MAPPER10
                                       FUNCTIONALITY. IT SUPPORTS UP TO SEVEN LINE M
AND REQUIRES TELCON (6136-92) SOFTWARE. ALSO
'L' BUS POWER EXPANSION (F3725-00) BE PRESENT.
                                                             IT SUPPORTS UP TO SEVEN LINE MODULES
                                                                                                  ALSO REQUIRES
                                       HARDWARE TO BE SUPPLIED:
                                       (1) K3940-00
(1) F3891-02
                                                                    (1) F3882-00
(1) F3939-00
T2008-01T
                                 7038300-00
                                                           B-B 06-65 DATA TERMINAL UNIT
                                       PERFORMS 8 BIT INTERFACE BETWEEN UNIVAC COMPUTERS AND AT&T
                                       DATA SETS 201A AND 201B.
                                 5012348-00 CS1955 C-C 6-62 PUNCH, CARD:
PUNCHES 80 COLUMN CARDS 200 CPM. 60 CYCLE. 1004. 200 CPM TO
250 CPM PUNCHOOHZ IS AVAILABLE MITH ADDITION OF F0998-00.
T2009-000 08 1004-I
                   1004-II
                   1004-3
                   1005-1
                                       (REV.11-66)
                   1005-11
                                 5012348-02 CS1955 C-C 4-63 PUNCH, READ, CARD:
READS AND/OR PUNCHES 80 COLUMN CARDS. 200 CPM, 60 CYCLE.
T2009-001 08 1004-T
                   1004-II
                   1004-3
                                       1004.
                   1005-I
                   1005-II
                   1005-3
                                 5012348-00 CS1955 C-C 4-63 PUNCH, CARD:
SAME AS TYPE 2009-00 EXCEPT 50 CYCLE. 200 CPM TO
PUNCH-50HZ IS AVAILABLE WITH ADDITION OF F0998-01.
T2009-002 08 1004-I
                   1004-II
                                                                                              200 CPM TO 250 CPM
                   1004-3
                   1005-T
                                       (REV.11-66)
                   1005-II
                   1005-3
T2009-003 08 1004-I
                                 5012348-02 CS1955 C-C 4-63 PUNCH, READ, CARD:
```

		TYPE	NUMBERS	IN NUMERICAL	SEQUENCE-SECTION #1
YPF #	FPC SYSTEM	DRAWING	# PROD	D RSP DATE	TITLE DESCRIPTION

T2009-003 (CONTINUED)	SAME AS TYPE 2009-01 EXCEPT 50 CYCLE.
1005-I 1005-II 1005-3	
T2009-005 08 1005-IV	5012348-10 P20089 C-C 9-65 PUNCH, CARD: 250 CPM, 60 CY. 80 COLUMN.250 CPM,60 CYCLE ROW BY ROW SUMMARY PUNCH, SEC. INPUT POMER,190-260 V.A.C. FEEDS, READS, PUNCHES UNDER DIRECT SYSTEM CONTROL 5 SELECTS CARDS INTO ONE OF TWO STACKERS UNDER SYSTEM CONTROL. 1005 IV.
T2009-006 08 1005-IV	5012348-09 P20089 C-C 9-65 PUNCH, CARD: 250 CPM, 50 CY. SAME AS 2009-06 EXCEPT 50 CYCLE.
T2010-000 01 1004-I	5014636- CS1955 C-C 4-63 1006-I-02 CARD PROCESSOR-80 COL-60HZ: READS 400 CPM, PRINTS 400 LPM AND HAS AN 8.0 US MEMORY TIME. ITS MINIMUM CAPACITY MAY BE INCREASED TO INTERMEDIATE WITH THE ADDITION OF F0594-00 AND TO MAXIMUM WITH F0595-00. ITS CARD READING SPEED MAY BE INCREASED TO 615 CFM AND CARD PRINTING SPEED TO 600 LPM WITH THE ADDITION OF F0624-00. NOTE: FOR OTHER AVAILABLE FEATURES, CONSULT THE UNIVAC PRICE BOOK.
T2010-001 01 1004-I	5014639- CS1955 C-C 4-63 1004-I-01 CARD PROCESSOR-90 COL-60HZ: SAME AS 2010-00 EXCEPT 90 COL.
T2010-002 01 1004-I	5014642- CS1955 C-C 4-63 1004-I-07 CARD PROCESSOR-80/90 COL-60C: REDDS 400 CPM, PRINTS 400 LPM AND HAS AN 8.0 US MEMORY TIME. II S MAXIMUM CAPACITY, INCLUDING F0594-00 AND F0595-00. ITS CARD READING SPEED MAY BE INCREASED TO 615 CPM AND CARD PRINTING SPEED TO 600 LPM WITH THE ADDITION OF F0624-00. NOTE: FOR OTHER AVAILABLE FEATURES, COMSULT THE UNIVAC PRICE BOOK.
T2010-003 01 1004-I	5014636- CS1955 C-C 4-63 1004-I-02 CARD PROCESSOR-80 COL-50HZ: SAME AS 2010-00 EXCEPT 50 CYCLE AND F0624-01 IS AVAILABLE FOR INCREASING ITS CARD READING SPEED TO 615 CPM AND CARD PRINTING SPEED TO 600 LPM.
T2010-004 01 1004-I	5014639- CS1955 C-C 4-63 1004-I-01 CARD PROCESSOR-90 COL-50HZ: SAME AS 2010-01 EXCEPT 50 CYCLE AND F0624-01 IS AVAILABLE FOR INCREASING ITS CARD READING SPEED TO 615 CPM AND CARD PRINTING SPEED TO 600 LPM.
T2010-005 01 1004-I	5014642- CS1955 C-C 4-63 1004-I-07 CARD PROCESSOR-80/90 COL-50C: SAME AS 2010-02 EXCEPT 50 CYCLE AND F0624-01 IS AVAILABLE FOR INCREASING ITS CARD READING SPEED TO 615 CPM AND CARD PRINTING SPEED TO 600 LPM.
T2010-006 01 1004-II 1004-3	CS1955 C-C 3-64 1004-II-02 CARD PROCESSOR-80 COL-60HZ: READS 615 C.P.M., PRINTS 600 L.P.M. 6.5 MICROSECOND CYCLE TIME. SERVO 'C' TYPE 0857-00 AND -02 MAY BE ADDED WHERE BY SYSTEM BECOMES 1004-III. MINIMUM CAPACITY. EXPANDABLE WITH 1004 FEATURES 1004-III-02 CARD PROCESSOR-80 COL-60HZ: SAME AS 2010-06 (1004-II-02) EXCEPT WITH SERVOS.
T2010-007 01 1004-II 1004-3	CS1955 C-C 3-64 1004-II-01 CARD PROCESSOR-90 COL-60HZ: SAME AS 2010-06 EXCEPT 90 COLUMN CODE. 1004-III-01 CARD PROCESSOR-90 COL-60HZ: SAME AS 2010-07 (1004-II-01) EXCEPT WITH SEPVOS.

WITH SERVOS. CS1955 C-C 3-64 1004-II-07 CARD PROCESSOR-80/90COL-60HZ SAME AS 2010-06 EXCEPT MAXIMUM CAPACITY AND 80/90 COL CODE. 1004-III-07 CARD PROCESSOR-80/90COL-60C SAME AS 2010-08 (1004-II-07) EXCEPT WITH SERVOS. T2010-008 01 1004-II 1004-3 CS1955 C-C 3-64 1004-II-02 CARD PROCESSOR-80 COL-50HZ: SAME AS 2010-06 EXCEPT 50 CYCLE. 1004-III-02 CARD PROCESSOR-80 COL-50HZ: SAME AS 2010-09 (1004-II-02) EXCEPT T2010-009 01 1004-II 1004-3 WITH SERVOS. CS1955 C-C 3-64 1004-II-01 CARD PROCESSOR-90 COL-50HZ: SAME AS 2010-07 EXCEPT 50 CYCLE. 1004-III-01 CARD PROCESSOR-90 COL-50HZ: SAME AS 2010-10 (1004-II-01) EXCEPT T2010-010 01 1004-II

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2010-010 (CONTINUED)	WITH SERVOS.
T2010-011 01 1004-11 1004-3	C\$1955 C-C 3-64 1004-II-07 CARD PROCESSOR-80/90COL-50HZ SAME AS 2010-08 EXCEPT 50 CYCLE. 1004-III-07 CARD PROCESSOR-80/90COL-50C SAME AS 2010-11 (1004-II-07) EXCEPT

WITH SERVOS.

70010-010 01 1005 7	79/0/77
T2010-012 01 1005-I	3840637- P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE:
	READS 400 CPM, PRINTS 400 LPM AND HAS AN 8.0 US MEMORY TIME.
	IT IS A 1004 PROCESSOR ENHANCED WITH A 2K BASIC MEMORY AND AN
	80 CCL.TWO ADDRESS (REMOVABLE PLUGBOARD) ELECTRONIC PROGRAM
	MODULE (E.P.M.). IT IS A MINIMUM CAPACITY MACHINE WHICH HAS
	BEEN ENHANCED BEYOND THE MINIMUM CAPACITY 1004 WITH THE
	ADDITION OF; 65 COLLECTORS, 76 DISTRIBUTORS AND 35 COMBINES.
	NOTE: THE BASIC 2K MEMORY CAN BE EXPANDED BY REPLACING IT WITH
	A 4K,PER FEATURE F0794-00. MINIMUM CAPACITY MACHINES CAN BE
	INCREASED TO MAXIMUM BY F0798-00. 1005-I-02 SYSTEM. MOST
	1004 FEATURES AND OPTIONS ARE AVAILABLE. SEE UNIVAC PRICE BOOK
	1005 SYSTEM LISTING AND PRODUCT DESCRIPTION P-10048 FOR
	DETAILS.

T2010-013 01 1005-I				RD PROCESSOR,		CYCLE:
	SAME A	S 2010-12	EXCEPT 50	CYCLE. 1005-	I-02 SYSTEM.	

T2010-014 01 1005-I 3840637- P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE: SAME AS 2010-12 EXCEPT 90 COL.CODE AND A 90 COL. E.P.M. 1005-I-01 SYSTEM.

T2010-015 01 1005-I 3840637- P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 50 CYCLE: SAME AS 2010-14 EXCEPT 50 CYCLE. 1005-I-01 SYSTEM.

T2010-016 01 1005-I 3840637- P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 60 CYCLE: SAME AS 2010-12 EXCEPT 80/90 COL.CODE, 80 COL. E.P.M. AND MAXIMUM CAPACITY. 1005-I-07 SYSTEM

T2010-017 01 1005-I 3840637- P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 50 CYCLE: SAME AS 2010-16 EXCEPT 50 CYCLE. 1005-I-07 SYSTEM.

T2010-018 01 1005-II 3840637- P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE:

10051II SAME AS 2010-12 EXCEPT READS 615 CPM, PRINTS 600 LPM AND HAS A
6.5 US MEMORY TIME. 1005-II-02 & 1005-III-02 SYSTEMS.
1005-III-02 USED WITH UNISERVO'S.

T2010-019 01 1005-II 3840637- P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 50 CYCLE: SAME AS 2010-18 EXCEPT 50 CYCLE. 1005-II-02 & 1005-III-02 SYSTEMS. 1005-III-02 USED WITH UNISERVO'S.

T2010-02T 3-C 7031810-00 D54843 B-B 6-65 DATA TERMINAL UNIT
3-C PERFORMS 8 OR 10 BIT INTERFACE (PROGRAM CONTROLLED) BETWEEN
3-C UNIVAC COMPUTERS AND ATAT DATA SETS 201A & 201B.

T2010-020 01 1005-II 3840637- P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE:

1005III SAME AS 2010-18 EXCEPT 90 COL.CODE AND 90 COL. E.P.M.

1005-II-01 & 1005-III-01 SYSTEMS. 1005-III-01 USED WITH

WINTSFRUIT

T2010-021 01 1005-II 3840637- P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 50 CYCLE: SAME AS 2010-20 EXCEPT 50 CYCLE: 1005-III-01 \$1005-III-01 \$1005-III-01\$
SYSTEMS. 1005-III-01 USED WITH UNITSERVO'S.

T2010-022 01 1005-II 3840637- P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 60 CYCLE: SAME AS 2010-12 EXCEPT 80/90 COL.CODE, 80 COL. E.P.M., HAS MAXIMUM CAPACITY, READS 615 CPM, PRINTS 600 LPM AND HAS A 6.5 US MEMORY TIME. 1005-II-07 & 1005-III-07 SYSTEMS. 1005-III-07 USD WITH UNISERVO'S.

T2010-023 01 1005-II 3840637- P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 50 CYCLE: SAME AS 2010-22 EXCEPT 50 CYCLE: 1005-III-07 & 1005-III-07 SYSTEMS. 1005-III-07 USED WITH UNITSERVO'S.

T2010-024 01 1005-IV P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE:

SAME AS 2010-12 EXCEPT WITHOUT READER, PRINTS 600 LPM AND HAS
A 6.5 US MEMORY TIME. MAY BE USED WITH TYPE 0706-12 CARD

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2010-024 (CONTINUED)	READER OR TYPE 2202-XX CARD CONTROLLER. 1005-IV-02 SYSTEM. NOTE: FIELD CONVERSION OF A 1004 TO A 1005-IV SYSTEM IS NOT POSSIBLE. NOTE: NOT DOCUMENTED.
T2010-025 01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 50 CYCLE: SAME AS 2010-24 EXCEPT 50 CYCLE. 1005-IV-02 SYSTEM. NOTE: FIELD CONVERSION OF A 1004 TO A 1005-IV SYSTEM IS NOT POSSIBLE. NOTE: NOT DOCUMENTED.
T2010-026 01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE: SAME AS 2010-24 EXCEPT 90 COL.CODE AND 90 COL. E.P.M. 1005-IV-01 SYSTEM. NOTE: FIELD CONVERSION OF A 1004 TO A 1005-IV SYSTEM IS NOT POSSIBLE. NOTE: NOT DOCUMENTED.
T2010-027 01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 50 CYCLE: SAME AS 2010-26 EXCEPT 50 CYCLE. 1005-IV-01 SYSTEM. NOTE: FIELD CONVERSION OF A 1004 TO A 1005-IV SYSTEM IS NOT POSSIBLE. NOTE: NOT DOCUMENTED.
T2010-028 01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 60 CYCLE: SAME AS 2010-12 EXCEPT 80/90 COL.CODE, 80 COL. E.P.M., WITHOUT READER, PRINTS 600 LPM, HAS MAXIMUM CAPACITY AND A 6.5 US MEMORY TIME. 1005-IV-07 SYSTEM. NOTE: FIELD CONVERSION OF A 1004 TO A 1005-IV SYSTEM IS NOT POSSIBLE. NOTE: NOT DOCUMENTED.
T2010-029 01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 50 CYCLE: SAME AS 2010-28 EXCEPT 50 CYCLE. 1005-IV-07 SYSTEM. NOTE: FIELD CONVERSION OF A 1004 TO A 1005-IV SYSTEM IS NOT POSSIBLE. NOTE: NOT DOCUMENTED.
T2010-030 01 1005-I	3836220- P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE: SAME AS 2010-12 EXCEPT A ONE ADDRESS I.P.M. AND HAS MAXIMUM CAPACITY. INCLUDES TRANSLATE PROCESS (F0638-00) AS PART OF BASIC CAPABILITY. AVAILABLE FEATURES INCLUDE; F0599-00, F0676-00,F0677-00 AND F0820-00. 'SUMBURST' SYSTEM.
T2010-031 01 1005-I	3836220- P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 50 CYCLE: SAME AS 2010-30 EXCEPT 50 CYCLE. 'SUNBURST' SYSTEM.
T2010-032 01 1005-II	3836220- P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE: SAME AS 2010-12 EXCEPT A ONE ADDRESS I.P.M., READS 615 CPM,PRINTS 600 LPM,HAS A 6.5 US MEMORY TIME AND HAS MAXIMUM CAPACITY. INCLUDES TRANSLATE PROCESS F0638-00 AS PART OF BASIC CAPABILITY. AVAILABLE FEATURES INCLUDE; F0599-00, F0676-00,F0677-00 AND F0820-01. "SUMBURST" SYSTEM.
T2010-033 01 1005-II	3836220- P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 50 CYCLE: SAME AS 2010-32 EXCEPT 50 CYCLE. 'SUNBURST' SYSTEM.
T2010-034 01 1005-IV	3836118- P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE: SAME AS 2010-32 EXCEPT WITHOUT READER. AVAILABLE FEATURES INCLUDE F0599-00 AND F0676-05. 'SUNBURST' SYSTEM.
T2010-035 01 1005-IV	3836118- P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 50 CYCLE: SAME AS 2010-34 EXCEPT 50 CYCLE. 'SUNBURST' SYSTEM.
T2010-036 01 1005-I	3840637- P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 60 CYCLE: SAME AS 2010-16 EXCEPT 90 COL. E.P.M. 1005-I-11 SYSTEM.
T2010-037 01 1005-I	3840637- P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 50 CYCLE: SAME AS 2010-36 EXCEPT 50 CYCLE. 1005-I-11 SYSTEM.
T2010-038 01 1005-II 1005III	3840637- P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 60 CYCLE: SAME AS 2010-36 EXCEPT READS 615 CPM, PRINTS 600 LPM AND HAS A 6.5 US MEMORY TIME. 1005-III-11 & 1005-III-11 SYSTEMS. 1005-III-11 USED WITH UNISERVO'S.
T2010-039 01 1005-II 1005III	3840637- P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 50 CYCLE: SAME AS 2010-38 EXCEPT 50 CYCLE. 1005-II 11 & 1005-III-11 SYSTEMS. 1005-III-11 USED WITH UNISERVO'S.
T2010-040 01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 60 CYCLE: SAME AS 2010-38 EXCEPT WITHOUT READER. MAY BE USED WITH TYPE 0706-12 CARD READER OR TYPE 2202-XX CARD CONTROLLER.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM

T2010-040 NOTE: FIELD CONVERSION OF A 1004 TO A 1005-IV-11 SYSTEM. 1005-IV SYSTEM IS NOT POSSIBLE. NOTE: NOT DOCUMENTED. (CONTINUED)

T2010-041 01 1005-IV P10048 H-C 9-65 CARD PROCESSOR. 80/90 COL.. 50 CYCLE: SAME AS 2010-40 EXCEPT 50 CYCLE. 1005-IV-11 SYSTEM. NOTE: FIELD CONVERSION OF A 1004 TO A 1005-IV SYSTEM IS NOT POSSIBLE. NOTE: NOT DOCUMENTED.

T2010-042 01 1005-T 3836780-P10048 H-C 6-66 CARD PROC-80COL-60C-SINGLE ADDRESS EPM: TRADS 400 CPM, PRINTS 400 LPM AND HAS AN 8.0 US MEMORY TIME. IT HAS A SINGLE ADDRESS EPM PUGBOARD, TRANSLATE PROCESS AND 4K MEMORY. AVAILABLE FEATURES INCLUDE F0820-02 AND F0894-00,-01 AND -02.

T2010-043 01 1005-I P10048 H-C 6-66 CARD PROC-80COL-50C-SINGLE ADDRESS EPM: 3836780-SAME AS 2010-42 EXCEPT 50C.

T2010-044 01 1005-TT 3836780-P10048 H-C 6-66 CARD PROC-80COL-60C-SINGLE ADDRESS EPM: READS 615 CPM, PRINTS 600 CPM AND HAS A 6.5 US MEMORY TIME. IT HAS A SINGLE ADDRESS EPM PLUGBOARD, TRANSLATE PROCESS AND 4K MEMORY. AVAILABLE FEATURES INCLUDE F0820-03 AND F0894-00.-01 AND -02.

T2010-045 01 1005-IT P10048 H-C 6-66 CARD PROC-80COL-50 -SINGLE ADDRESS EPM: 3836780-SAME AS 2010-44 EXCEPT 50C.

5012136-03 P10048 H-C 6-56 CARD PROC-80COL-60C-SIN ADD EPM-W/O RDR FRINTS 600 LPM AMD HAS A 6.5 US MEMORY TIME. IT HAS A SINGLE ADDRESS EPM PLUGBDARD, TRANSLATE PROCESS AND 4K MEMORY. T2010-046 01 1005-IV AVAILABLE FEATURES INCLUDE F0894-00 AND -01.

T2010-047 01 1005-IV 5025136-04 P10048 H-C 6-66 CARD PROC-80C01-50C-SIN ADD FMPMW/O RDR SAME AS 2010-46 EXCEPT 50C.

T2010-074 C-C 12-72 1004 READ/PRINT SUBSYSTEM (1004 R/P) SAME AS 2010-75 EXCEPT DOES NOT INCLUDE CARD PUNCH. HARDWARE TO BE SUPPLIED IS : 2010-06 1004-II PROCESSOR 'A'. 60HZ. F0594-00 A TO B EXPANSION F0587-00 CODE IMAGE READ

> 1004/READ/PUNCH/PRINT SUBSYSTEM(1004/RPP) INCLUDES 1004 CARD PROCESSOR WITH 615 CPM READER PLUS CODE INCLUDES 1004 CARD PRUCESSOR WITH 615 CPM READER PLUS CODE IMAGE READ, 600 LPM PRINTER, 200 CPM PUNCH PLUS CODE IMAGE PUNCH & PROGRAMMED STACKER SELECT CONFIGURED FOR ON-LINE USE WITH THE 9400 SYSTEM. A MAX OF TWO 2010-75'S MAY BE INSTALLED ON THE 9400 & EACH MUST HAVE ITS PREREQUISITE F0943-99 CHANNEL ADAPTER INSTALLED. A FACTORY WIRED CONTROL PANEL IS INCLUDED WITH F0943-99. WHEN ORDERING F0943-99 SPECIFY THAT THE 1004 SUBSYSTEM IS EQUIPPED WITH CARD PUNCH. FACTORY-RECONTROL PANEL BUTTONED FOULTPERS WELL MOST ANALYSIS EQUIPPED TO ANALYSIS ENDIFICED TO ANALYSIS. DITIONED EQUIPMENT, NEW NOT AVAILABLE. SUBJECT TO AVAILABILITY

HARDWARE TO BE SUPPLIED IS:

(1) 2010-06 1004-II CARD PROCESSOR, 60HZ.
(1) F0594-00 A TO B UP-GRADE

(1) F0587-00 CODE IMAGE READ (1) 2009-00 CARD PUNCH (1) F0588-00 CODE IMAGE PUNCH

(1) F0592-00 PROGRAMMED STACKER SELECT

P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 60 CYCLE: TYPE NO'S. 2010-76 THEW -99 ARE 60 CYCLE GROUP TYPE NUMBERS. THESE NUMBERS REPRESENT COMBINATIONS OF TYPE AND FEATURE NUMBERS OFFERED FOR SALE AT ONE PRICE AS SHOWN IN THE UNIVAC PRICE BOOK. THERE ARE NO DIRECTLY RELATED ENGINEERING DOCUMENTS AND THESE NUMBERS WILL NOT APPEAR ON EQUIPMENT IDENTIFICATION PLATES. NOTE: FOR 50 CYCLE GROUP TYPE NUMBERS SEE 2012-76 THRU -99. TYPE 2010-76 IS COMPRISED OF TYPE 2010-40 AND FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K. (REF. 1005-IV-12)

T2010-077 01 1005-IV P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-28 AND FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K. (REF. 1005-IV-10)

T2010-078 01 1005-IV P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE:

T2010-075 01 9400

T2010-076 01 1005-IV

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2010-078 (CONTINUE	))	IS COMPRISED OF TYPE 2010-26, FEATURE F0794-00 EXPANDING ITS MEMORY TO 4K AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-IV-08)
T2010-079	01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-26 AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-IV-05)
T2010-080	01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-26 AND FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K.(REF. 1005-LV-03)
T2010-081	01 1005-II 1005III	P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-38 AND FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K.(REF. 1005-III-12 & 1005-III-12)
T2010-082	01 1005-1	P10048 H-C 9-65 CARD PROCESSOR, 80/90 CDL., 60 CYCLE: IS COMPRISED OF TYPE 2010-36 AND FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K.(REF. 1005-1-12)
T2010-083	01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 80 CDL., 60 CYCLE: IS COMPRISED OF TYPE 2010-24, FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-IV-09)
T2010-084	01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-24 AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-1V-06)
T2010-085	01 1005-IV	P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-24 AND FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K.(REF. 1005-1V-04)
T2010-086	01 1005-II 1005III	P10048 H-C 9-65 CARD PROCESSOR, 80/90 CDL., 60 CYCLE: IS COMPRISED OF TYPE 2010-22 AND FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K.CREF. 1005-11-10 & 1005-117-10)
T2010-087	01 1005-II 1005III	P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-18, FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-II-09 & 1005-III-09)
T2010-088	01 1005-II 1005III	P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-20.FEATURE F0794-00.EXPANDING ITS MEMORY TO 4K AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-II-08 & 1005-III-08)
T2010-089	01 1005-II 1005III	P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-18 AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-11-06 & 1005-11-06)
T2010-090	01 1005-II 3 1005-3	P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-20 AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-11-05 & 1005-11-05)
T2010-091	01 1005-II 1005III	P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-18 AND FEATURE F194-00, EXPANDING ITS MEMORY TO 4K.(REF. 1005-11-04 & 1005-117-04)
T2010-092	01 1005-II 1005III	P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-20 AND FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K.CREF. 1005-11-03 & 1005-111-03)
T2010-093	01 1005-1	P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-16 AND FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K.(REF. 1005-I-10)
T2010-094	01 1005-I	P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-12, FEATURE F0794-00, EXPANDING ITS MEMORY TO 4K AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-I-09)

T2010-095 01 1005-I

P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-14, FEATURE F0794-00, EXPANDING ITS

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2010-095 (CONTINUED)	MEMORY TO 4K AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-I-08)
T2010-096 01 1005-I	P10048 H-C 9-65 CARD PROCESSOR, 80 CDL., 60 CYCLE: IS COMPRISED OF TYPE 2010-12 AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-1-06)
T2010-097 01 1005-I	P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE: IS COMPRISED OF TYPE 2010-14 AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-1-05)
T2010-098 01 1005-I	Plog48 H-C 9-65 CARD PROCESSOR, 80 COL., 60 CYCLE: Is comprised of type 2010-12 and feature F0794-00,expanding Its memory to 4k.(ref. 1005-1-04)
T2010-099 01 1005-I	Plon48 H-C 9-65 CARD PROCESSOR, 90 COL., 60 CYCLE: Is comprised of type 2010-14 and feature F0794-00,expanding Its memory to 4k.(Ref. 1005-1-03)
T2011-000 08 1004-I 1004-II 1004-3 1005-I 1005-II 1005-3	5012348-01 CS1955 C-C 6-62 PUNCH, CARD: PUNCHES 90 COLUMN CARDS. 200 CPM, 60 CYCLE. 1004
T2011-001 08 1004-I 1004-II 1004-3 1005-I 1005-II 1005-3	5012348-03 CS1955 C-C 4-63 PUNCH, READ, CARD: READS AND/OR PUNCH- ES 90 COLUMN CARDS. 200CPM, 60 CYCLE.1004
T2011-002 08 1004-I 1004-II 1004-3 1005-I 1005-II 1005-3	5012348-01 CS1955 C-C 4-63 PUNCH, CARD: SAME AS TYPE 2011-00 EX- CEPT 50 CYCLE.
T2011-003 08 1004-I 1004-II 1004-3 1005-I 1005-II 1005-3	5012348-03 CS1955 C-C 4-63 PUNCH, READ, CARD: SAME AS TYPE 2011-01 EXCEPT 50 CYCLE.
T2012-060 01 1004-II 1004-3	10-66 1004-II-06 CARD PROCESSOR-80 COL-50HZ: THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-09 AND FEATURE NUMBERS F0594-00 AND F0595-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA.CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE. 1004-III-06 CARD PROCESSOR-80 COL-50HZ: SAME AS 2012-60 (1004-II-06) EXCEPT WITH SERVOS.
72012-061 01 1004-II 1004-3	10-66 1004-II-05 CARD PROCESSOR-90 COL-50HZ: THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-10 AND FEATURE NUMBERS F0594-00 AND F0595-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE. 1004-III-05 CARD PROCESSOR-90 COL-50HZ: SAME AS 2012-61 (1004-II-05) EXCEPT WITH SERVOS.
T2012-062 01 1004-II 1004-3	10-66 1004-II-04 CARD PROCESSOR-80 COL-50HZ: THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-09 AND FEATURE NUMBER F0594-00 HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER MILL NOT APPEAR ON THE FOULPMENT IDENTIFICATION PLATE. 1004-III-04 CARD PROCESSOR-80 COL-50HZ: SAME AS 2012-62 (1004-II-04) EXCEPT WITH SERVOS.
T2012-063 01 1004-II	10-66 1004-II-03 CARD PROCESSOR-90 COL-50HZ:

187

01-10-85

(T2012-063 CONTINUED ON NEXT PAGE)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2012-063 (CONTINUED) THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-10 AND FEATURE NUMBER F0594-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK. OR GSA.CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE. 1004-111-03 CARD PROCESSOR-90 COL-50HZ: SAME AS 2012-63 (1004-11-03) EXCEPT WITH SERVICE.

T2012-064 01 1004-I

THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-03 AND FEATURE NUMBERS F0594-00 AND F0595-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE. (REV. 2-67).

T2012-065 01 1004-I

10-66 1004-I-05 CARD PROCESSOR-90 COL-50HZ: THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-04 AND FEATURE NUMBERS F0594-00 AND F0595-00. HARDWARE OFFERED FOR SALE AT DNE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE.

T2012-066 01 1004-I

THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-03 AND FEATURE NUMBER F0594-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE.

T2012-067 01 1004-I

10-66 1004-I-03 CARD PROCESSOR-90 COL-50HZ: THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-04 AND FEATURE NUMBER F0594-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE.

T2012-068 01 1004-II 1004-3 THIS GROUP NUMBER IS FOR MARKETINO'S CONVENIENCE AND REPERSENTS A CONTINUE REPRESENTS A COMBINATION OF TYPE 2010-06 AND FEATURE NUMBERS FO594-00 AND FO595-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE. 1004-III-06 CARD PROCESSOR-80 COL-60HZ: SAME AS 2012-68 (1004-II-06) EXCEPT WITH SERVOS.

T2012-069 01 1004-II 1004-3 11-66 1004-II-05 CARD PROCESSOR-90 COL-60HZ: THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-07 AND FEATURE NUMBERS F0594-00 AND F0595-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE FQUIPMENT IDENTIFICATION PLATE. 1004-III-05 CARD PROCESSOR-90 COL-60HZ: SAME AS 2012-69 (1004-II-05) EXCEPT WITH SERVOS.

T2012-070 01 1004-II 1004-3 11-66 1004-II-04 CARD PROCESSOR-80 COL-60HZ: THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-06 AND FEATURE NUMBER F0594-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE GRUIPMENT IDENTIFICATION PLATE. 1004-III-04 CARD PROCESSOR-80 COL-60HZ: SAME AS 2012-70 (1004-II-04) EXCEPT WITH SERVOS.

T2012-071 01 1004-II 1004-3 THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-07 AND FEATURE NUMBER F0594-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK. OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE. 1004-111-03 CARD PROCESSOR-90 COL-60HZ: SAME AS 2012-71 (1004-11-03) EXCEPT WITH SERVOS.

T2012-072 01 1004-I

11-66 1004-I-06 CARD PROCESSOR-80 COL-60HZ:

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2012-072 (CONTINUED)	THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-00 AND FEATURE NUMBERS P0594-00 AND F0595-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE.
T2012-073 01 1004-I	11-66 1004-I-05 CARD PROCESSOR-90 COL-60HZ: THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-01 AND FEATURE NUMBERS F0594-00 AND F0595-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER

T2012-074 01 1004-I

THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND REPRESENTS A COMBINATION OF TYPE 2010-00 AND FEATURE NUMBER F0594-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN UNIVAC PRICE BK.OR GSA CAT. THIS GROUP NUMBER WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE.

WILL NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATE.

T2012-075 01 1004-I

THIS GROUP NUMBER IS FOR MARKETING'S CONVENIENCE AND
REPRESENTS A COMBINATION OF TYPE 201-01 AND FEATURE NUMBER
F0594-00. HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN
UNIVAC PRICE BK.OR GSA CAT THIS GROUP NUMBER WILL NOT APPEAR
ON THE EQUIPMENT IDENTIFICATION PLATE.

T2012-076 01 1005-IV

P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 50 CYCLE:
TYPE NO'S. 2012-76 THEN -99 ARE 50 CYCLE GROUP TYPE NUMBERS.
THESE NUMBERS REPRESENT COMBINATIONS OF TYPE AND FEATURE
NUMBERS OFFERED FOR SALE AT ONE PRICE AS SHOWN IN THE UNIVAC
PRICE BOOK. THERE ARE NO DIRECTLY RELATED ENGINEERING
DOCUMENTS AND THESE NUMBERS WILL NOT APPEAR ON EQUIPMENT
IDENTIFICATION PLATES. NOTE: FOR 60 CYCLE GROUP TYPE NUMBERS
SEE 2010-76 THRU -99. TYPE 2012-76 IS THE SAME AS TYPE
2010-76 EXCEPT 50 CYCLE. IT IS COMPRISED OF TYPE 2010-41 AND
F0794-00, EXPANDING ITS MEMORY TO 4K. (REF\$ 1005-IV-12)

T2012-077 01 1005-IV P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 50 CYCLE: SAME AS 2010-77 EXCEPT 50 CYCLE. IT IS COMPRISED OF TYPE 2010-29 AND F0794-00, EXPANDING ITS MEMORY TO 4K. (REF. 1005-IV-10)

T2012-078 01 1005-IV P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 50 CYCLE:
SAME AS 2010-78 EXCEPT 50 CYCLE. IT IS COMPRISED OF TYPE
2010-27,F0794-00,EXPANDING ITS MEMORY TO 4K AND MAXIMUM
CAPACITY FEATURE F0798-00. (REF. 1005-IV-08)

T2012-079 01 1005-IV P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 50 CYCLE: SAME AS 2010-79 EXCEPT 50 CYCLE. IT IS COMPRISED OF TYPE 2010-27 AND MAXIMUM CAPACITY FEATURE F0798-00. (REF. 1005-IV-05)

T2012-080 01 1005-IV P10048 H-C 9-65 CARD PROCESSOR, 90 COL., 50 CYCLE:

SAME AS 2010-80 EXCEPT 50 CYCLE. IT IS COMPRISED OF TYPE
2010-27 AND F0794, EXPANDING 115 MEMORY 10 4K. (REF.

T2012-081 01 1005-II P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 50 CYCLE:

SAME AS 2010-81 EXCEPT 50 CYCLE. IT IS COMPRISED OF TYPE
2010-39 AND F0794-00, EXPANDING ITS MEMORY TO 4K. (REF. 1005-II-12 & 1005-II-12)

T2012-082 01 1005-I P10048 H-C 9-65 CARD PROCESSOR, 80/90 COL., 50 CYCLE:

SAME AS 2010-82 EXCEPT 50 CYCLE. IT IS COMPRISED OF TYPE
2010-37 AND F0794-00, EXPANDING ITS MEMORY TO 4K. (REF.
1005-I-12)

T2012-083 01 1005-IV P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 50 CYCLE:

SAME AS 2010-83 EXCEPT 50 CYCLE. IT IS COMPRISED OF TYPE
2010-25,F0794 EXPANDING ITS MEMORY TO 4K AND MAXIMUM CAPACITY
FEATURE F0798-00.(REF. 1005-IV-09)

T2012-084 01 1005-IV P10048 H-C 9-65 CARD PROCESSOR, 80 COL., 50 CYCLE:

T2012-084 (CONTINUED)	SAME AS 2010-84 EXCEP 2010-25 AND MAXIMUM C 1005-IV-06)	T 50 CYCLE. IT IS COMPR APACITY FEATURE F0798-0	ISED OF TYPE 0. (REF.
T2012-085 01 1005-IV	P10048 H-C 9- SAME AS 2010-85 EXCEP 2010-25 AND F0794-00, 1005-IV-04)	65 CARD PROCESSOR, 80 C T 50 CYCLE. IT IS COMPR EXPANDING ITS MEMORY T	OL., 50 CYCLE: ISED OF TYPE O 4K. (REF.
T2012-086 01 1005-II 1005III	P10048 H-C 9- SAME AS 2010-86 EXCEP TYPE92010-23 AND F079 100Z-II-10 & 1005-III	65 CARD PROCESSOR, 80/9 T 50 CYCLE. IT IS COMPR 4-00, EXPANDING ITS MEM -10)	0 COL., 50 CYCLE: ISED OF ORY TO 4K. (REF.
T2012-087 1005-II 1005III	CAPACITY FEATURE F079	65 CARD PROCESSOR, 80 C T 50 CYCLE. IT IS COMPR NDING ITS MEMORY TO 4K 8-00. (REF. 1005-II-09	AND MAXIMUM & 1005-III-09)
T2012-088 01 1005-II 1005III	2010-21,F0/94-00 EX,	65 CARD PROCESSOR, 90 C T 50 CYCLE. IT IS COMPR PANDING ITS MEMORY TO 4 8-00. (REF. 1005-II-08	K AND MAXIMUM
T2012-089 01 1005-II 1005III	P10048 H-C 9- SAME AS 2010-89 EXCEP 2010-19 AND MAXIMUM C 1005-II-06 & 1005-III	65 CARD PROCESSOR, 80 C T 50 CYCLE. IT IS COMPR APACITY FEATURE F0798-0 -06)	OL., 50 CYCLE: ISED OF TYPE 0. (REF.
T2012-090 01 1005-II 1005III	SAME AS 2010-90 EXCEP	65 CARD PROCESSOR, 90 C T 50 CYCLE. IT IS COMPR APACITY FEATURE F0798-0 -05)	ISED OF TYPE
T2012-091 01 1005-II 1005III	P10048 H-C 9- SAME AS 2010-91 EXCEP 2010-19 AND F0794-00 1005-II-04 & 1005-III	65 CARD PROCESSOR, 80 C T 50 CYCLE. IT IS COMPR EXPANDING ITS MEMORY TO -04)	OL., 50 CYCLE' ISED OF TYPE 4K. (REF.
T2012-092 01 10055II 1005III	P10048 H-C 9- SAME AS 2010-92 EXCEP 2010-21 AND F0794-00, 1005-II-03 & 1005-III	65 CARD PROCESSOR, 90 C T 50 CYCLE. IT IS COMPR EXPANDING ITS MEMORY T -03)	OL., 50 CYCLE: ISED OF TYPE O 4K. (REF.
T2012-093 01 1005-I	P10048 H-C 9- SAME AS 2010-93 EXCEP 2010-17 AND F0794-00 1005-I-10)	65 CARD PROCESSOR, 80/9 T 50 CYCLE. IT IS COMPR EXPANDING ITS MEMORY TO	0 COL., 50 CYCLE: ISED OF TYPE 4K. (REF.
T2012-094 01 1005-I	SAME AS 2010-94 EXCEP 2010-13,F0794-00 EXPA	65 CARD PROCESSOR, 80 C T 50 CYCLE. IT IS COMPR NDING ITS MEMORY TO 4K 8-00. (REF. 1005-I-09)	ISED OF TYPE
T2012-095 01 1005-I	SAME AS 2010-95 EXCEP 2010-15.F0794-00 EXPA	65 CARD PROCESSOR, 90 C T 50 CYCLE. IT IS COMPR NDING ITS MEMORY TO 4K 8-00. (REF. 1005-I-08)	ISED OF TYPE
T2012-096 01 1005-I	P10048 H-C 9- SAME AS 2010-96 EXCEP 2010-13 AND MAXIMUM C 1005-I-06)	65 CARD PROCESSOR, 80 C T 50 CYCLE. IT IS COMPR APACITY FEATURE F0798-0	OL., 50 CYCLE: ISED OF TYPE 0. (REF.
T2012-097 01 1005-I	P10048 H-C 9- SAME AS 2010-97 EXCEP 2010-15 AND MAXIMUM C 1005-I-05)	65 CARD PROCESSOR, 90 C T 50 CYCLE. IT IS COMPR APACITY FEATURE F0798-0	OL., 50 CYCLE: ISED OF TYPE 0. (REF.
T2012-098 01 1005-I	P10048 H-C 9- SAME AS 2010-98 EXCEP 2010-13 AND F0794-00, 1005-I-04)	65 CARD PROCESSOR, 80 C T 50 CYCLE. IT IS COMPR EXPANDKNG ITS MEMORY T	OL., 50 CYCLE: ISED OF TYPE O 4K. (REF.
T2012-099 01 1005-I	P10048 H-C 9-	65 CARD PROCESSOR, 90 C	OL., 50 CYCLE:
(T2012-099 CONTINUED ON NE	XT PAGE) 190		01-10-85

TYPE # FPC SYSTEM TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # PROD D RSP DATE TITLE DESCRIPTION

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2012-099 (CONTINUED) SAME AS 2010-99 EXCEPT 50 CYCLE. IT IS COMPRISED OF TYPE 2010-15 AND F0794-00, EXPANDING ITS MEMORY TO 4K. (REF. 1005-I-03)

T2014-099 05 MAPPER10

11-83 FIRST STREAMING TAPE DRIVE ONE STREAMING TAPE DRIVE AND POWER CONTROL. DATA TRANSFER NATE IS 160KB/SEC (100 IPS) OR 40 KB/SEC (25 IPS) RECORDING
MODE IS 9-TRACK, 1600 BPI PE. REQUIRES ITCU (F3674-00) AND
SPACE IN A PERIPHERAL CABINET (1974-00) MAXIMUM TWO STREAMING TAPE DRIVES PER ITCU. 50/60HZ, 208/220/240V. HARDWARE TO BE SUPPLIED IS: (1) K3782-01 (1) F3930-01

T2022-089 05

12-84 BACKING STORE EXP 524K

T2040-XXX

7159700-XX B14032 B-B 05-75 MAG. TAPE DIGITAL DATA RECORDER-REPROD. A MAGNETIC TAPE RECORDER-REPRODUCER, DIGITAL DATA -DDR- 2, 3 OR 4 TAPE TRANSPORT MASIER-SLAVE CONFIGURATION. MASIER UNII (PN 7159705-XX) CONTAINS A DUPLEX COMPUTER CONTROL UNIT; TWO 7-TRACK OR 9-TRACK NRZI FORMAT TRANSPORTS WITH VACUM COL-UMN TAPE BUFFERS; 751PS READ-WRITE, 1501PS REWIND SPEED; 16, 18, 24, 30, 32 OR 36 BIT INTERFACE WITH -3V, +3.5V OR -15V SIGNAL LEVEL; 60HZ OR 400HZ, DNE OR 3 PHASE POWER, AND MAINT-ENANCE PANEL. SIZE 54'H X 22'W X 24'D PLUS 18'H MAINTENANCE PANEL SLAVE UNIT (PN 7159725-XX) CONTAINS ONE OR THO, 7-TRACK OR 9-TRACK NRZI FORMAT TRANSPORT. SYSTEM USAGE UYK-20, UYK-15, 1616.

T2040-000

DSD ŪŸK-20 1616

7159700-00 B-B 05-77 MAG TAPE DIG DATA RECORDER REPRODUC. 60HZ SAME AS 2040-XX EXCEPT 60HZ

T2040-001

DSD UYK-20 1616

7159700-01 B-B 05-77 MAG TAPE DIG DATA RECORDER REPRODUC.400HZ SAME AS 2040-XX EXCEPT 400HZ.

T2040-020

- 7160280-00 B-B 05-75 MAG. TAPE DIGITAL DATA RECORDER REPRODUC. RECORDER-REPRODUCER SET, DIGITAL DATA (DDR-FDM). THE FDM INCLUDES:
  - 2 TAPE TRANSPORTS WITH POWER SUPPLIES
  - 2 ROU UNITS
  - 1 MAINTENANCE PANEL - 1 CONTROL UNIT
  - 1 CABINET, ELECTRICAL EQUIPMENT

  - TECHNICAL CHARACTERISTICS:
     7-TRACK ONLY
     5INGLE COMPUTER INTERFACE
     16-BIT INTERFACE, 3-CHARACTERS PER WORD
     75-TPS TAFE SPEED
  - 556/800 CHARACTERS PER INCH RECORDING
  - PRIMARY INPUT POWER:
  - 115 VOLTS
  - 60HZ
  - SINGLE PHASE
  - SYSTEM USAGE UYK-20, UYK-15, 1616. 3045-02 IN LIEU OF 3045-00

T2049-XXX

UYK-20 UYK-15 1616

7152750-XX B11050 B-B 04-75 DISPLAY, ALPHANUMERIC DIGITAL, CRT A MILITARIZED CRT DATA DISPLAY (ADD) THAT IS MODULAR IN ASSEM-BLY AND FUNCTION. THE BASIC DISPLAY IS MIRED TO ACCOMMODATE ALL PLUG-IN OPTIONS FOR THE VARIOUS CONFIGURATIONS. SCREEN ALLPIUG-IN UTIONS FUR THE VARIOUS CUNTIGURATIONS. SCREEN
CAPACITY 18 25 LINES OF 80 ASCII CHARACTERS (ONE PAGE). OFTIONS INCLUDE 2 OR 3 PAGE SCROLL MITH EQUAL SIZE REFRESH MEMORY,
7 X 9 DOT MATRIX CHARACTER GENERATOR, CHARACTER PHOHASIS AND
CHARACTER PROTECT FEATURE. MIL-SID-188C TYPE I, CLASS 1 KEYBOARD PLUS 10 FUNCTION CONTROL KEYS AND 15 EDITING AND CURSOR CONTROL KEYS. ONE MINUTE BATTERY POWERED MEMORY PROTECTION ON POWER LOSS. 115V OR 208V, 60HZ OR 400HZ, 220 MAITS. SIZE 20 IN. HIGH X 19 IN. WIDE X 26.2 IN. DEEP INCLUDING THE 7.2 INCH DEEP KEYBOARD COMMANDS AND DATA TRANSFERS ARE EXECUTED BY A MICKOPPORORAMMED CONTROLLER. INTERFACES: SERIAL PER MIL-STD-188 AND EIA-STD-RS232; PARALLEL (8-BIT) PER MIL-STD-1397.

T2049-000 UYK-20 7152750-00 B11050 B-B 04-75 DATA TERMINAL SET 400HZ

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2049-000 (CONTINUE)	0)	SAME AS 2049-XX EXCEPT 400 HZ. AN/USQ-69X(V)
T2049-001	UYK-20 UYK-15 1616	7152750-01 B11050 B-B 04-75 DATA TERMINAL SET 60HZ SAME AS 2049-XX EXCEPT 60HZ. AN/USQ-69(V).
T2202-000	12 1001 1004-I 1004-II 1004-3 1005-I 1005-II 1005-3 9200 9300 1005-IV	5020147-00 P10036 H-C 3-65 CARD CONTROLLER, 24 STEP, 80COL, 60CY: FREESTANDING, DUAL FEED A/N DATA PROCESSING MACHINE CARPABLE OF SEQUENCING AND COLLATING 80 COLLMIN PUNCHED CARDS AT 1000 CPM PER FEED. HAS SEVEN RECEIVING POCKETS USED FOR THE COLLATION FUNCTIONS OF MERGING, SELECTION, SEGREGATION, AND SEQUENCE CHECKING. EACH INPUT STACKER CAPACITY 1200 CARDS, EACH RECEIVING POCKET 1200 CARDS. CONNECTION PANEL PROGRAMMED WITH A PROGRAM CAPACITY OF: 24 STEPS, 40 COLLECTORS, 22 COMBINES, 8 PROGRAM SELECTOS, AND 6 SELECTORS. CAPABLE OF BEING EXPANDED IN 12 STEP INCREMENTS TO A MAXIMUM OF 48 STEPS, INCLUDES MULTI-PROGRAM PANEL. AVAILABLE FEATURES INCLUDE: F0737-00, F0737-01, F0739-00, F0739-01, F0739-02, F0740-00, F0741-00, F0759-01, F0739-02, F0756-00, F0756-00, F0756-01, F0756-02, F0756-00, F0756-01, F0756-02, F0756-00,
T2202-001	12 1001 1004-I 1004-I 1004-3 1005-I 1005-II 1005-3 1005-IV 9200 9300	5020147-01 P10036 H-C 3-65 CARD CONTROLLER, 24 STEP, 80 COL, 50 CY P10038 SAME AS 2202-00 EXCEPT 50 CYCLE OPER. AVAILABLE FEATURES INCLUDE F1037-01,-03 AND F0781-00. (REV. 3-67).
T2202-004	12 1001 1004-I 1004-II 1004-3 9200 9300 1005-3 1005-IV	5020147-04 P10036 H-C 3-65 CARD CONTROLLER, XS3 CODE, 60 CYCLE: P10038 P20079 SAME AS 2202-00 EXCEPT FOR INTERNAL MACHINE CODE WHICH IS STANDARD UNIVAC XS-3. ALL 80 COLUMN FEATURE/OPTIONS WHICH ARE AVAILABLE FOR TYPE 2202-00 ARE AVAILABLE FOR XS-3 MACHINES. AVAILABLE FEATURES INCLUDE F1037-00,-02 AND F0781-00. (REV. 3-67).
T2202-005	12 1001 1004-I 1004-I 1004-3 1005-I 1005-I 1005-3 1005-IV 9200 9300	5020147-05 P10036 H-C 3-65 CARD CONTROLLER, XS3 CODE, 50 CYCLE: P10038 SAME AS 2202-04 EXCEPT 50 CYCLE. AVAILABLE FEATURES INCLUDE F1037-01,-03 AND F0781-00. (REV. 3-67).
T2202-094	12 9200 9300	C-C 7-68 1001 CARD CONTROLLER, 90 COL., 50HZ: SAME AS 2202-95 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 2202-03 CARD CONTROLLER, 90 COL., 50HZ. (1) F0742-00.1004 INTERFACE
T2202-095	12 9200 9300	C-C 7-68 1001 CARD CONTROLLER, 90 COL, 60HZ: SAME AS 2202-00 EXCEPT 90 COLUMN, ONLINE AND INCLUDES F0742-00 I/F. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 2202-02 CARD CONTROLLER, 90 COL, 60HZ. (1) F0742-00 1004 INTERFACE.
T2202-096	12 9200 9300	C-C 7-68 1001 CARD CONTROLLER, XS-3, 50HZ: SAME AS 2202-98 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED CONSISTS
		OF: (1) 2202-05 CARD CONTROLLER, XS-3, 50HZ (1) F0742-00 1004 INTERFACE.
T2202-097	12 9200 9300	C-C 7-68 1001 CARD CONTROLLER, 80 COL., 50HZ: SAME AS 2202-99 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED CONSISTS

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2202-097 (CONTINUED	)	OF: (1) 2202-01 CARD CONTROLLER, 80COL., 50HZ. (1)F0742-00 1004 INTERFACE.
T2202-098	12 9200 9300	C-C 7-68 1001 CARD CONTROLLER XS-3, 60HZ.  SAME AS 2202-00 EXCEPT ON-LINE, INCLUDES F0742-00 I/F AND UTILIZES XS-3 INTERNAL CODE. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 2202-04 CARD CONTROLLER, XS-3,60HZ.
		(1) F0742-00 1004 INTERFACE.
T2202-099	12 9200 9300	C-C 7-68 1001 CARD CONTROLLER, 80 COL., 60HZ: SAME AS 2202-00 EXCEPT ON LINE AND INCLUDES F0742-00 I/F. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 2202-00 CARD CONTROLLER, 80 COL, 60HZ. (1) F0742-00 1004 INTERFACE.
T2401-000	14 1050-II 1050-3	3611669-00 H-C 5-64 REMOTE CONTROLLER & POWER SUPPLY: SUPPLIES POWER AND TERMINATES LINES WHEN OPERATING REMOTE KEYBOARD PRINTER TYPE 0756-XX ON DC LOOPS. INPUT REQUIR. 208/220V AC 50/60 CYCLE AT 1 AMP.
T2402-000	14 494	4032350-00 A-A 3-65 POWER SUPPLY-16/32K-60HZ: POWER SUPPLY FOR 16K OR 32K TYPE 7003 MEMORY. CONVERTIBLE TO 50HZ WITH KIT 4099159-01. (REV.3-67).
T2402-001	14 494	4032350-01 A-A 3-65 POWER SUPPLY-49/65K-60HZ: POWER SUPPLY FOR 49K OR 65K TYPE 7003 MEMORY OR TYPE 7005-02,-03 MEMORY. CONVERTIBLE TO 50HZ WITH KIT 4099159-01 (REV. 3-67).
T2402-002	4 1108 494 1106	4032350-02 S70035 A-A 12-65 POWER SUPPLY (65K-60HZ): S70059 THIS IS A 60HZ POWER SUPPLY FOR USE UP TO A 65K OF STORAGE SUPPLIED BY 7005-04, -05, -06, -07, -08, -09 STORAGE CABINETS. IT IS NOT OFFERED FOR SALE SEPERATELT; ONE IS ALWAYS AS- SOCIATED WITH THE TYPE NUMBERS LISTED, GENERALLY IN GROUP NUMBERS. REV. 12/68.
T2402-003	14 1108	4032350-03 A-A 2-67 POWER SUPPLY-16/32K-50HZ: SAME AS 2402-00 EXCEPT 50HZ.
T2402-004	14 494 1108MPS	4032350-04 A-A 2-67 POWER SUPPLY-49/65K-50HZ: SAME AS 2402-01 EXCEPT 50HZ.
T2402-005	14 494 1108MPS	4032350-05 A-A 2-67 POWER SUPPLY-65K-50HZ: SAME AS 2402-02 EXCEPT 50HZ.
T2403-000	14 1108 1108MPS	4095331-00  A-A 1-65 POWER DISTRIBUTION TRANSITION CABINET: ACTS AS POWER DISTRIBUTION AND SUPPLY CENTER AT SITES WHICH UPDATE FROM A 1107 TO A 1108 & CONTINUE TO USE 1107 OR A COMBINATION OF 1107-1108 PERIPHERALS. NEW SITES WITH ANY COMBINATION OF 1107-1108 PERIPHERALS DO NOT REQUIRE THIS CABINET. CONTAINS CIRCUIT BREAKERS 24 VOLT POWER SUPPLIES, POWER WIRING & 1/O CABLES.
T2404-000	1830	7900774-00 B-B 5-65 POWER SUPPLY UNIT (PART OF 1830 SYS.): CONVERTS 400 CYCLE.30,115 VOLT AC INPUT POWER TO THE REQUIRED D.C. VOLTAGES FOR OPERATING THE PROCESSOR AND MEMORY UNITS.
T2405-000	14 SPOTS 490 494	4113798- A-A 8-66 POWER AND CONTROL CABINET: UPS-1 INCLUDES POWER, BLOWER BASE ASSY, FRAME WITH THERMOSTATS, CABINET BUS BAR AND SKINS(COLOR IS A SELECTION). MOUNTING IS PROVIDED FOR SCANNER-SELECTOR, MASTER CLOCK AND OPERATOR PANELS(SEVEN BLANK OPERATOR PANELS ARE SUPPLIED). COV. BY RPQ SPEC.SA-00666. FOLLOWING FEATURES ARE AVAILABLE; SCANNER-SELECTOR DECK1 F0977-00, -01, SCANNER/SELECTOR DECK2 F0979-00, -01, MASTER CLOCK F0980-00, -01 AND POWER SUPPLY EXPANSION F0982-00.
T2406-000	14 SPOTS 490 494	4114490- A-A 8-66 AUX.POWER CABINET: SUPPLIES POWER FOR SPOTS TERMINAL CABINET CONTAINING PBT'S NO.7 AND 8 ONLY, IN A SUBSYSTEM OF 8. NOTE: NOT USED IN A LARGER SYSTEM. UPS-1 CABINET INCLUDING POWER SUPPLIES AND

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2406-000 (CONTINUED)	CONTROL NECESSARY FOR TWO PBT'S. SKINS ARE SUPPLIED(COLOR IS A SELECTION).COV.BY RPQ SPEC.SA-00666.
T2407-000 03 1100/40	4161600-00 S70159 A-A 01-74 AUXILIARY POWER SUPPLY, 60HZ. AM AUXILIARY POWER CABINET WHICH IS PREREQUISITE FOR EXPANDING A 65K WORD STORAGE (7030-00 PLUS F1952-00/02) TO 131K WORDS WITH EITHER F1952-01 OR F1952-03. THE AUX P.S. IS ALLWAYS ASSOCIATED WITH F1952-01 DR -03.
T2407-001 03 1100/40	4161600-01 S70159 A-A 01-74 AUXILIARY POWER SUPPLY, 50 HZ. SAME AS 2407-00 EXCEPT 50 HZ AND USED WITH 7030-01.
T2407-092 03 1100/40	A-A 01-75 STORAGE EXPANSION, 65K, 50HZ SAME AS 2407-96 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS: (1) 2407-01 AUXILIARY POWER SUPPLY PLUS (1) F1952-03 STORAGE EXPANSION, 65K
T2407-093 03 1100/40	A-A 01-75 STORAGE EXPANSION 65K, 50HZ SAME AS 2407-97 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS: (1) 2407-01 AUXILIARY POWER SUPPLY PLUS (1) F1952-03 STORAGE EXPANSION, 65K
T2407-094 03 1100/40	A-A 01-75 65K STORAGE EXPANSION, 50HZ SAME AS 2407-98 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS: (1) 2407-01 AUXILIARY P.S. PLUS (1) F1952-03 STORAGE EXPANSION 65K
T2407-095 03 1100/40	A-A 01-75 STORAGE EXPANSION 65K TO 131K 50HZ SAME AS 2407-99 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS (1) 2407-01 AUXILIARY P.S. (1) F1952-03 65K STORAGE EXPANSION
T2407-096 03 1100/40	A-A 01-75 STORAGE EXPANSION, 65K, 60HZ EXPANDS MAIN STORAGE FROM 458,752 WORDS TO 524,288 WORDS, 7030-97/-94 IS PREREQUISITE. HARDWARE TO BE SUPPLIED IS: (1) 2407-00 AUXILIARY POWER SUPPLY (1) F1952-03 STORAGE EXPANSION, 65K
T2407-097 03 1100/40	A-A 01-75 STORAGE EXPANSION 65K, 60HZ EXPANDS MAIN STORAGE FROM 327,680 WORDS TO 393,216 WORDS. 7030-98/-95 IS PREREQUISITE. HARDWARE TO BE SUPPLIED IS: (1) 2407-00 AUXILIARY POWER SUPPLY PLUS (1) F1952-03 STORAGE EXPANSION 65K
T2407-098 03 1100/40	A-A 01-75 65K STORAGE EXPANSION, 60HZ EXPANDS MAIN STORAGE FROM 196,608 WORDS TO 262,144 WORDS. 7030-99/-96 IS PREREQUISITE. HARDWARE TO BE SUPPLIED IS: (1) 2407-00 AUXILIARY P.S. PLUS (1) F1952-03 STORAGE EXPANSION 65K
T2407-099 03 1100/40	A-A 01-75 STORAGE EXPANSION. 65K, 60HZ EXPANDS MAIN STORAGE FROM 65,536 WORDS TO 131,072 WORDS. F1952-99 IS PREREQUISITE. HARDWARE TO BE SUPPLIED IS: (1) 2407-00 AUXILIARY P.S. PLUS (1) 1952-03 65K STORAGE EXPANSION
T2408-000 14 SYS 80 MOD 8	P10207 I-I 09-74 DISK POWER SUPPLY EXPANSION FOR T8416/18 PROVIDES POWER SUPPLY EXPANSION FOR T8416/18 WHEN MORE THAN 4 DRIVES ARE USED. 60HZ (REV. 12/83) ALL 8416 60HZ VOLTAGES
T2408-001 14 SYS 80 MOD 8	T65003 I-I 09-74 DISK POWER SUPPLY EXPANSION FOR T8416/18 SAME AS 2408-00 EXCEPT 50 HZ (REV. 12/83) 03 FOR 8416 50 HZ
T2408-002 14 8416-02	T65003 I-I 12-74 DISC EXPANSION POWER SUPPLY 200VOLT/60HZ. SAME AS 2408-00 EXCEPT REQUIRED WHEN 8416-02'S ARE TO BE USED ON 200 VOLT, 60HZ POWER (JAPAN).

T65003 I-I 12-74 DISC EXPANSION POWER SUPPLY 200VOLT/50HZ. SAME AS 2408-01 EXCEPT REQUIRED WHEN 8416-03'S ARE TO BE USED ON 200 VOLT, 50 HZ POWER (JAPAN).

T2408-003 14 8416-03

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T2412-000 (CONTINUED)

STANDING SYSTEM COMPONENT WHICH WILL CONTROL AND SEQUENCE UP TO 24 PERIPHERAL EQUIPMENTS REQUIRING THE FIPS 61 POWER CONTROL INTERFACE. THE DESIGN DOES NOT INCLUDE THE EMERGENCY POWER OFF (FPO) CONTROL

T2413-000 14 SYS 80 MOD &

FPC SYSTEM

P10207 H-I 09-80 DISK POWER SUPPLY EXPANSION DISK POWER SUPPLY FOR EVERY 8 DRIVES CONFIGURES. REQUIRES 60HZ (REV. 12/83)

T2413-001 14 SYS 80 MOD 8 P10207 H-I 09-80 DISK POWER SUPPLY EXPANSION SAME AS 2413-00 EXCEPT 50HZ USED WITH 8470-01 (REV. 12/83)

T2413-092 14 SYS 80

H-I 06-82 DISK CHAN/IDCU POWER SAME AS 2413-93 EXCEPT 50HZ AND HARDWARE DIFFERENCE IS 2413-01 IN LIEU OF 2413-00.

T2413-093 14 SYS 80

H-I 06-82 DISK CHAM/IDCU POWER

FOR ECF (1943-XX) SERIAL NUMBER 574 AND BELOW AND SYSTEM

80 PROCESSOR SERIAL NUMBER 2999 AND BELOW. INCLUDES

SECOND INTEGRATED DISK CAHNNEL (1DC), INTEGRATED CONTROL

UNIT (IDCU) AND POWER SUPPLY CABINET. SUPPORTS 1-8 8470

DISK DRIVES WITH DATA TRANSFERS UP TO 1.2 MB/SEC. 2413-X2

IS MUTUALLY EXCLUSIVE WITH IOMP (1943-XX). SYSTEM 80 MODEL

4 OR 6 OR EQUIVALENT WITH ECF (1943-XX) IS A PREREQUISITE.

ONE PER SYSTEM 60MZ. HARDWARE TO BE SUPPLIED IS: (1) F3733-00 (1) F3949-00 2413-00 (1) F3734-02

T2413-094 14 SYS 80

H-I 06-82 DISK CHAN/IDCU POWER 50HZ SAME AS 2413-95 EXCEPT 50HZ AND HARDWARE DIFFERENCE 2413-01 IN LIEU OF 2413-00.

T2413-095 14 SYS 80

H-I 06-82 DISK CHAM/IDCU POWER 60HZ
FOR ECF (1943-XX) SERIAL NUMBER 574 AND BELOM AND SYSTEM 80
PROCESSOR SERIAL NUMBER 3000 AND ABOVE. INCLUDES SECOND
INTEGRATED DISK CHANNEL, (IDC) INTEGRATED DISK CONTROL UNIT
(IDCU) AND POWER SUPPLY CABINET. SUPPORTS 1-8 8479 DISK
DRIVES MITH DATA TRANSFER AT UP TO 2.1MB/SEC. 2413-X1 IS
MUTUALLY EXCLUSIVE MITH IONP (1943-XX) SYSTEM 80 MODEL
4 OR 6 OR EQUIVALENT WITH ECF (1943-XX) IS A PERFEQUISITE.
ONE PER SYSTEM. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) F3733-00 (1) F3734-02.

T2413-096 14 SYS 80

H-I 06-82 DISK CHAN/IDCU POWER 50HZ SAME AS 2413-97 EXCEPT 50HZ AND HARDWARE DIFFERENCE 2413-01 IN LIEU OF 2413-00. REF. RPDC 2297

T2413-097 14 SYS 80

H-I 06-82 DISK CHAN/IDCU POWER 60HZ
PROCESSOR SERIAL NUMBER 975 AND ABIVE AND SYSTEM 80
PROCESSOR SERIAL NUMBER 2999 AND BELOW. INCLUDES SECOND
INTEGRATED DISK CHANNEL (IDC), INTEGRATED CONTROL UNIT (IDCU)
AND POWER SUPPLY CABINET. SUPPORTS 1-8 8470 DISK DRIVES
WITH DATA TRANSFERS UP TO 1.2 MB/SEC. 2413-97 IS MUTUALLY
EXCLUSIVE WITH IOMP (1943-XX) SYSTEM 80 MODEL 4 OR 6 OR
EQUIVALENT WITH ECF (1943-XX) IS A PREREQUISITE. ONE PER
SYSTEM. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 2413-00 (1) F3733-00

(1) F3734-02

(1) F3941-00

(1) F3949-00. REF. RPDC 2297

T2413-098 14 SYS 80

H-I 06-82 DISK CHAN/IDCU POWER 50HZ SAME AS 2413-99 EXCEPT 50HZ AND HARDWARE DIFFERENCE 2413-01 IN LIEU OF 2413-00. REF. RPDC 2297

T2413-099 14 SYS 80

H-I 06-82 DISK CHAN/IDCU POWER 60HZ
FOR ECF (1943-XX) SERIAL NUMBER 575 AND ABOVE AND SYSTEM 80
PROCESSOR SERIAL NUMBER 3000 AND ABOVE. INCLUDES SECOND
INTEGRATED DISK CAHNHEL (IDC), INTEGRATED DISK CONTROL UNIT
(IDCU) AND POWER SUPPLY CABINET. SUPPORTS 1-8 8470 DISK
DRIVES WITH DATA TRANSFER AT UP TO 2.1 MB/SEC. 2413-99
IS MUTUALLY EXCLUSIVE WITH IOMP (1943-XX) SYSTEM 80
MODEL 4 OR 6 OR EQUIVALENT WITH ECF (1943-XX) IS A
PREREQUISITE. ONE PER SYSTEM. HARDWARE TO BE SUPPLED IS:

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2413-099 (CONTINUED)	(1) 2413-00 (1) F3733-00 (1) F3734-02 (1) F3941-00 REF. RPDC 2297
T2414-000 14 1100/90	07-82 M/A PARALLELING UNIT PROVIDES THE CAPABILITY TO PARALLEL UP TO 3 MOTOR ALTERNATORS.
T2500-000 02 490	4077860-00 A-A 2-64 TRANSFER SWITCH II CABINET: REMOTE CONTROLLED TRANSFER SWITCH, P.S. & OPERATORS PANEL. WILL HOUSE UP TO 18 EACH INPUT SWITCHES TYPE 8072-01 AND OUTPUT SWITCHES TYPE 8072-02.
T2501-000 02 418 490 1107	4077806-00 A-A 5-64 SCANNER SELECTOR II: (SCANS & SELECTS BUFFER PROCESSORS OR ESTAD. COM. SUBSYSTEMS TO EXPAND THE 1/0 CHAN. CAPABIL. OF COMPUTER. BIT AND CHANNEL SELECTION MADE FROM F0908-XX & F0909-XX. INCLUDES P.S. & WIRED DECK.
T2502-XXX 02 490 491 492 494 1107	4094760-XX A-A 5-65 TRANSFER SWITCH CABINET - ELECTRONIC: PROVIDES I/O SWITCHING FROM 30 OR 36 BIT COMPUTERS TO PERIPHERAL DEVICES. THE TYPE NUMBER VARIATION DIGITS INDIC- ATE DIFFERENT LEVELS OF COMPLETION & CAPABILITIES OF THE CABINETS. TRANSFER SWITCH DECKS (F0700-00 30 BIT, 490 SYS. ONLY,F0700-01 36 BIT AND F0700-02 30 BIT) MUST BE ORDERED SEPARATELY & A MAXIMUM OF 16 CAN BE USED PER CABINET. FOR 2 COMPUTERS WITH 16 I/O CHAN. EACH OR A TOTAL OF 32 I/O CHANNELS A SECOND CABINET TYPE 2502-06 OR 2502-07 IS REQUIRED.(REV.9-66)
T2502-000 02 490 491 492 494 1107	4094760-00 NONE A-A 1-65 TRANS, SWITCH CAB-1 TO 16 -REMOT OP PN: SUPPLIED WHEN THE NUMBER OF SWITCHS REQUIRED IS GREATER THAN 8 (9 TO 16) AND A REMOTE OPERATORS PANEL IS DESIRED, CONSISTS OF CABINET, 2 BLOWERS, 2 POWER SUPPLIES, 2 CONTROL DECKS, A REMOTE OPERATORS PANEL FOR 1 TO 16 CHANNELS, TOP HAT & TOP CABLES.
T2502-001 02 490 491 492 494 1107	4094760-01 NONE A-A 1-65 TRANS.SWITCH CAB-1 TO 16 - INTEG OP PN: SAME AS 2502-00 EXCEPT THE 2 CONTROL DECKS HAVE AN INTEGRAL OPERATORS PANEL FOR EACH DECK.(NO REMOTE OPER. PANEL).
T2502-002 02 490 491 492 494 1107	4094760-02 NONE A-A 1-65 TRANS. SWITCH CAB-1 TO 8 - REMOT OP PN: SUPPLIED WHEN THE NUMBER OF SWITCHS REQUIRED IS LESS THAN 9 (1 TO 8) AND A REMOTE OPERATORS PANEL IS DESIRED. CONSISTS OF 1 POWER SUPPLY, 1 CONTROL DECK A REMOTE OPERATORS PANEL FOR FROM ONE TO 16 CHANNELS, TOP HAT & TOP CABLES.
T2502-003 02 490 491 492 494 1107	4094760-03 NONE A-A 1-65 TRANS. SWITCH CAB-1 TO 8 - INTEG OP PN: SAME AS 2502-02 EXCEPT THE CONTROL DECK HAS AN INTEGRAL OPERATORS PANEL. ( NO REMOTE OPERATORS PANEL).
T2502-004 02 490 491 492 494 1107	4094760-04 NONE A-A 1-65 TRNS. SW. CAB-1 TO 8- BOT CABLE, REM OP: BECAUSE OF BOTTOM CABLES CABINET WILL NOT ACCOMMODATE MORE THAN 8 TRANSFER SWITCH DECKS. SAME AS 2502-02 EXCEPT BOTTOM CABLES & LIMIT OF 8 TSD'S.
T2502-005 02 490 491 492 494 1107	4094760-05 NONE A-A 1-65 TRNS. SW. CAB-1 TO 8- BOT CABL INTG OP: SAME AS 2502-04 EXCEPT CONTROL DECK HAS AN INTEGRAL OPERATORS PANEL. BOTTOM CABLES LIMIT NO. OF TSD'S TO 8.
T2502-006 02 490 491 492 494 1107	4094760-06 NONE A-A 1-65 TRANS. SWICH. CAB-1 TO 16 - AUXILIARY: USED WITH 2502-00,-01 FOR HANDLEING 17 TO 32 TSD'S. SAME AS -00,-01 EXCEPT 2 CONTROL DECKS HAVE NO INTEGRAL OR REMOTE OPERATORS PANEL. HARNESS FOR REMOTE OPERATORS PANEL IS INCLUDED.
T2502-007 02 490 491	4094760-07 NONE A-A 1-65 TRANS. SWICH CAB-1 TO 8 - AUXILIARY: USED WITH 2502-00,-01 FOR HANDLEING 17 TO 24 TSD'S. SAME AS

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE \* FPC SYSTEM DRAWING \* PROD D RSP DATE TITLE DESCRIPTION

T2502-007 2502-02,-03 EXCEPT CONTROL DECK HAS NO INTEGRAL OR REMOTE (CONTINUED) OPERATORS PANEL. HARNESS FOR REMOTE OP. PANEL IS INCLUDED.

1107

T2503-000 02 418 4096294-01 A-A 1-65 TRAN. SWT. CAB-EL-18 BIT(REMOT OP PNL):
UP52 CABINET, 1 POWER SUPPLY, WILL HOLD 1 TO 8 T5D(F0721-00),
BOTTOM CABLING, 1 CONTROL DECK & REMOTE OPERATORS PANEL

T2503-001 02 418 4096294-00 A-A 1-65 TRAN. SWT. CAB-EL 18 BIT(INTEG. OP PN): SAME AS 2503-00 EXCEPT HAS INTEGRAL OPERATORS PANEL. (SEE 2503-XX)

T2504-000 02 1108A 1108-II 4098600- \$90034 A-A 5-65 SCANNER SELECTOR III 60HZ: 0
A COMPUTER SITE SWITCHING DEVICE WHICH PERRITS A UNIVAC REAL-TIME COMPUTER TO COMMUNICATE WITH 4 PERIPHERAL UNITS, USING ONLY A SINGLE I/O CHANNEL. IT IS HOUSED IN A UPS 2 CABINET AND INCLIDES POWER SUPPLY, DECEN, I, CONTROL LOGIC AND LOGIC FOR 4 CHANNELS. IT IS EXPANSIBLE TO 16 UNITS IN 4 CHANNEL INCREMENTS WITH THE ADDITION OF FEATURE -F0788-XX. I/O WORD LENGTH IS 36 BITS. (REVJ 7769)

T2504-001 02 490 4098600- \$90034 A-A 5-65 SCANNER SELECTOR III: SAME AS 2504-00 EXCEPT I/O WORD LENGTH IS 30 BITS. REV. 5/70.

T2504-012 02 1108 4098600- \$90034 A-A 7-69 SCANNER SELECTOR III, 50HZ: SAME AS 2504-00 EXCEPT 50HZ.

T2505-000 02 490 4914562- A-A 6-65 JUNCTION CONTROL UNIT MULTIPLEXING DEVICE TO CONNECT UP TO FIVE MINDOW MACHINES -AND THEIR OFFLINE UNITS TO ONE RTB CHANNEL (BUNKER RAMO MODEL 1020) REF. SPEC. 491453B

T2506-000 02 1106MP 1008MP 4095781-00 A-A 12-65 AVAILABILITY CONTROL UNIT (ACU)
MANDATORY FOR MULTIPROCESSING APPLICATIONS USING MORE THAN
ONE 1106 OR 1108 PROCESSOR. CONSISTS OF CONTROL AND ACU
CONSOLE. USED TO CONTROL SYSTEM CONFIGURATION AND TO DISPLAY
SYSTEM STATUS. ALLOWS OFF-LINE MAINTENANCE CONTROL. BASIC
SET PROVIDES ACCESS TO SIX SPI'S, FOUR MMA'S, THREE
PROCESSORS, AND TWO I/O CONTROLLERS (108 ONLY), MAY BE
EXPANDED TO PROVIDE ACCESS TO 24 SPI'S VIA F0874-00.
REV. 11/71.

T2506-001 02 1108UAL

4095781-01 570024 A-A 8-66 AVAILIBILITY CONTROL UNIT (ACU 4-4):
PROVIDES THE ABILITY TO TAKE A CPU, 10C MPA OR MMA OUT OF THE
SYSTEM MITHOUT DEGRADITION TO THE REMAINDER OF THE SYSTEM.
THIS BASIC ACU INTERFACES WITH A MAXIMUM OF 4 PROCESSORS, 4
10C'S, 12 MPA'S, 4 MMA'S, AND INCLUDES MULTIPROCESSOR RECOVERY
CABABILITY. THE MPA INTERFACE IS EXPANDABLE IN GROUPS OF 6 TO
A MAXIMUM OF 48 BY ADDING F0874-01. CONSISTS OF AN UPS-2
CABINET WITH LOGIC CIRCUITRY, POMER SUPPLY AND A REMOTE
CONTROL PANEL TO DISPLAY THE SYSTEM STATUS.

T2506-004 02 1100/10 4194240-XX S70182 A-A 01-76 AVAILABILITY CONTROL UNIT, 60HZ
PROVIDES THE ABILITY TO TAKE A MULTIPROCESSOR, SPI OR STORAGE
OUT OF THE SYSTEM WITHOUT DEGRADATION TO THE REMAINDER OF THE
SYSTEM. THE BASIC ACU INTERFACES WITH A MAXIMUM OF THREE
MULTIPROCESSORS, 24 SHARED PERIPHERAL INTERFACES, AND FOUR
STORAGE UNITS, AND INCLUDES MULTIPROCESSOR RECOVERY CAPABILITY
POWER SUPPLIES AND A DISPLAY PAREL FOR SYSTEM STATUS ARE

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2506-004 (CONTINUED)	INCLUDED. THIS DESCRIPTION IS PER RPDC 6316 AND CHANGES THE BASIC SPI CAPABILITY FROM 6 TO 24, REMOVING THE NEED FOR FO874-00 REV 12/77
T2506-005 02 1100/10 1100/20	4194240-XX S70182 A-A 01-76 AVAILABILITY CONTROL UNIT (ACU), 50 HZ. SAME AS 2506-04 EXCEPT 50 HZ.
T2508-000 02 418 490 491 492 492 1107 1108	4113852-00 S90036 A-A 5-66 TRANSFER SW.III CABW/LOCAL OPER.PANEL PROVIDES 1/0 SWITCHING FROM PROCESSOR(S) TO PERTPHERAL DEVICES UP THRU 5 CHANNELS. ONE TRANSFER SWITCH DECK F0893-XX IS REQUIRED PER CHANNEL, UP THRU 5 DECKS PER CABINET, TO PROVIDE BIT LENGTH SELECTION FOR 18,30 OR 36 BIT 1/0 CHANNELS MAY BE SWITCHED FROM EITHER OF 2 COMPUTERS TO EITHER OF 2 SETS OF OUTPUT DEVICES (X SWITCHING) DOES NOT PROVIDE FOR SWITCHING 2 COMPUTERS TO SWITCHING 2 COMPUTERS TO SWITCHING 2 COMPUTERS TO TAREOUSLY. IT INCLUDES UPS-2 CABINET, 1 POWER SUPPLY AND 1 CONTROL DECK. 50/60C OPERATION.
T2508-001 02 418 490 491 492 492 494 1107	4113852-01 S90036 A-A 5-66 TRANSFER SW.III CAB.W/REMOTE OPER.PANEL SAME AS 2508-00 EXCEPT WITH REMOTE OPERATOR'S PANEL.
T2508-002 02 418 490 491 492 494 1107 1108	4113852-02 S90036 A-A 5-66 TRANSFER SW.III CAB.W/REMOTE PANEL-P.S. SAME AS 2508-00 EXCEPT EQUIPPED WITH REDUNDANT POWER SUPPLIES. A MAXIMUM OF 5 FEATURE F0893-XX TRANSFER SWITCH DECKS MAY BE MOUNTED IN THIS CABINET. (REV 6-69)
T2508-003 02 418 490 491 492 494 1107 1108	4113852-03 S90036 A-A 5-66 TRANSFER SW.III CAB.W/REMOTE PANEL-P.S. SAME AS 2508-01 EXCEPT EQUIPPED WITH REDUNDANT FOWER SUPPLIES. A MAXIMUM OF 5 FEATURE F0893-XX TRANSFER SWITCH DECKS MAY BE MOUNTED IN THIS CABINET.
T2508-004 02 1100 490 418 SYSTEMS	4268500-00 S90036 A-A 02-81 TRANSFER SWITCH III W/LOCAL OPER PANEL SAME AS 2508-00 EXCEPT PACKAGED IN UPS-III 24X30 IN CABINET, HAS NEW POWER SUPPLY AND CONTROL DECK AND HAS SPACE FOR UP TO FIVE TRANSFER SWITCH DECKS F0893-03, -04, OR -05 WHICH MUST BE DRDERED SEPARATELY. INPUT POWER 100/1207 50/50 HZ, 200/220/240 50/62, OR 200/208/220/240V., 60HZ. RPDC 6607/6608.
T2508-005 02	4268500-01 SAME AS 2508-04 (OLD 2508-01) EXCEPT HAS REMOTE OPERATORS PANEL LIMITED AVAILABILITY.
T2510-000 10	4114425-00  UPS-I CABINET-24X30X96 COMPLETE-MANUAL SELECTION OF SYSTEM 'A'  OR 'B' COMMUNICATION TERMINAL DEVICES TO A 301/303 DATA PHONE.  WITH 16 DUPLEX LINES AND CAPABILITY OF 32 EXPANSION IN INCREMENTS OF 8 DUPLEX LINES. COVERED BY RPQ S-1373.
T2511-000 02 1050-II	3526641-00 RPQ H-H 11-66 PERIPHERAL SWITCH: PERMITS 4 SEPARATE SYSTEM CONFIGURATIONS OF TWO 1050 COMPUTERS AND ASSOC. PERIPH. DEVICES CONNECTED ON COMPUTERS' H.S. BUS LINES. BOTH POWER AND SIGNAL LINES ARE SWITCHED VIA OPERATOR INSERTION OF A PREMITED PLUGBOARD. TWO STD. 36 INCH CABINETS ARE SUPPLIED (SEPARABLE FOR CONVENIENCE), ONE FOR POWER AND ONE FOR SIGNAL INDICATOR PANEL ON SIGNAL CAB. SHOWS WHICH CONFIGURATION IS ACTIVE. COVERED BY RPQ W-1117.5 ONLY.
T2511-001 02 1050-II	3615634- RPQ H-H 4-67 PERIPHERAL SWITCH: PERMITS SWITCHING OF FSCU AND SCS FROM H.S. BUS OF ONE 1050 SYSTEM TO H.S. BUS OF ANOTHER, PROVIDED THE TWO SYSTEMS ARE PHYSICALLY CLOSE. BOTH POWER AND SIGNAL LINES ARE SWITCHED VIA

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

OPERATOR INSERTION OF A PREWIRED PLUGBOARD. ONE STANDARD 36' CABINET IS SUPPLIED. INDICATOR PANEL ON CABINET SHOWS WHICH CONFIGURATION IS ACTIVE. COVERED BY RPQ W-1117.6 ONLY. T2511-001 (CONTINUED)

-RPQ A-A 8-67 TRANSFER SWITCH, THREE-WAY: PROVIDES CAPABILITY TO SWITCH ANY ONE OF THREE 494 PROCESSORS TO ANY ONE OF THREE ASSOCIATED SUB-SYSTEMS.COVERED BY T2512-000 02 494 R.P.Q.S-1513.

T2512-001 FSD 7600006-1006- NOME E-E 10-68 TRANSFER SWITCH, THREE-WAY: SAME AS 2512-00 EXCEPT INTERNAL ASSEMBLIES MODIFIED TO PERMIT SWITCHING OF TWO COMPUTERS WITHOUT INTERRUPTING THE THIRD ON-LINE COMPUTER. (GODDARD).

3600-00 RPQ A-A 9-69 TRANSFER SMITCH, THREE-MAY: SAME AS 2512-01 EXCEPT CONTAINS ONE TRANSFER SMITCH DECK INSTEAD OF FOUR, BUT MAY BE EXPANDED TO UP TO FOUR SMITCH DECKS BY ADDING ONE FEATURE F1392-00 FOR EACH DECK. INCLUDES T2512-882 82 494 4118600-00 RPO ONE REMOTE OPERATOR PANEL, A REDUNDANT POWER SUPPLY, ONE CONTROL DECK. TRANSFERS 30 BIT I/O CHANNELS. NOTE: A TYPE 4009-XX DISPLAY CONSOLE, OR EQUIVALENT, IS REQUIRED TO MOUNT REMOTE OPERATOR PANEL. RPG-S-2069.

4166956-00 S-2405 A-A 02-72 4 X 2 TRANSFER SMITCH PROVIDES CAPABILITY TO SMITCH ANY TWO OF FOUR 494 PROCESSORS TO ANY TWO OF TWO ASSOCIATED SUBSYSTEMS. CABINET INCLUDES ONE REMOTE OPERATORS PANEL MHICH MOUNTS ON CUSTOMERS CABINET, A REDUNDANT POMER SUPPLY, CONTROL DECK AND I TRANSFER SMITCH THAT MILL SMITCH A 30-BIT I/O CHANNEL. F1751-00 IS AVAILABLE TO CONVERT (2512-03/04) FROM 30-BIT TO 56-BIT. ALSO SEE 2512-04 WHICH HAS 2 TRANSFER SMITCH DECKS. RPQ S-2405. F1766-00 & F1767-00 PER RPQ S-2540 ARE AVAILABLE. ALSO SEE 2512-88. REV. 9/72. T2512-003 494 RPQ

4166956-01 5-2405 A-A 02-72 4 X 4 TRANSFER SWITCH DECK SAME AS 2512-03 EXCEPT HAS 2 TRANSFER SWITCH DECKS WHICH ALLOWS TWO MORE SUBSYSTEMS TO BE ADDED FOR A TOTAL OF 4. T2512-004 494 RPO

RP-QS -2540 A-A 08-72 FOUR WAY TRANSFER SWITCH CONSISTS OF THE FOLLOWING ITEMS: (2) 2512-04 TRANSFER SWITCH CABINET (4) F1751-00 30/36 BIT CONVERSION KIT (2) F1766-00 DUAL OPERATORS PANEL KIT (2) F1767-00 MONITOR PANEL T2512-098 NASA

EXPANDS 2512-00 TO ALLOW SMITCHING OF ANY TWO SETS OF PERIPHERAL ON A GIVEN CHANGE WITCHING OF ANY TWO SETS OF PERIPHERAL ON A GIVEN CHANGE WITCHING AFFECTING THE THIRD OR ON-LINE PERIPHERAL ALSO PROVIDES FOR SIMULTANEOUS PROCESSING AND SMITCHING OPERATIONS ON ONE OR MORE CHANNELS. AVAILABLE FOR PURCHASE ONLY. ASSIGNED FOR 65A BILLING PURFOSE ONLY. T2512-099 02 494

T2513-000 02 AUTODIN 3531521-H-C 6-68 TRANSFER SWITCH CABINET: 1521- RFQ H-C 6-08 KAMSHEK SWITCH CABINET HTT THIS AUTODIN TRANSFER SWITCH CABINET (ATS) PROVIDES I/O SWITCHING OF PERIP. HERALS BETWEEN (2) 418 COMPUTERS WITH 8 I/O CHANNELS EACH. THE MAXIMUM NUMBER OF CHANNELS THAT MAY BE SWITCHED IS 16 I/O WHEN THE 418 HAS BEEN EXPANDED BY F0632-00 AND -01\_0NE TRANSFER SWITCH F1123-00 IS REQUIRED PER CHANNEL AND UP TO 16 MAY BE SPECIFIED PER CABINET AND MUST BE SEPERATLEY ORDERED. 1/0 CHIANNELS MAY BE SMITCHED FROM EITHER 1 DR 2 SENT OF REIPHERALD TO EITHER OF TWO 418 COMPUTERS, IN Y OR X SWITCHING RESPECTFULTY. R.P. Q. W-1637.

T2515-000 02 1108 4140074-00 RPO A-A 10-69 APEX CONSOLE TRANSFER SWITCH: 10/3-00 KPG A-A 10-07 APEX CUNDULE HAMSTER SWILD:
PROVIDES A MEANS OF SWITCHING THE I/O CABLES OF A TYPE
3011-07/-08 PROCESSOR AND ITS ASSOCIATED TYPE 4009-00/-01
CONSOLE. UTILIZES MODULAR CONCEPT WITH THE FOLLOWING
CONFIGURATIONS: (1) SINGLE PROCESSOR MAY BE SWITCHED TO EITHER
ONE OF THO CONSOLES (Y CONFIGURATION), (2) TWO PROCESSORS MAY
UTILIZE THEIR RESPECTIVE CONSOLES, OR MAY USE EACH OTHERS
OURSILE OF CONFIGURATION, (2) TWO PROCESSORS MAY
UTILIZE THEIR TESPECTIVE CONSOLES, OR MAY USE EACH OTHERS CONSOLE (X CONFIGURATION). CONSISTS OF AN ACTIVE CONSOLE INDICATOR PAREL, MINIMUM OF ONE TRANSFER SWITCH DECK (MAXIMUM OF SIX DECKS DEPENDING ON CONFIGURATION), AND AN INDICATOR

TYPE # FPC SYSTEM

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2515-000 (CONTINUED) POWER SUPPLY. AVAILABLE FEATURES ARE F1424-00 AND F1440-00 RPQ-S-1910 AND RPQ-S-1911

T2516-000 02 1110

400- S70089 0-1 01-70 SYSTEM PARTITIONING UNIT (SPU) 60HZ INCLUDES INTERFACES FOR TWO (2) 3023-XX CAU'S, TWO 3025-XX IDAU'S; TWO (2) 7015-XX MSU'S; FOUR 0963-XX MAI'S AND SIX (6) MULTI-ACCESS SUBSYSTEMS (MAS). REQUIRED(WITH APPROPRIATE SPU EXPANSION FEATURES) WHEN TWO (2) OR MORE CAU EXPANSIONS ARE PRESENT, REV. 9/74.

T2516-001 02 1110 4014400- S70089 A-A 01-70 SYSTEM PARTITIONING UNIT (SPU) 50HZ SAME AS 2516-00 EXCEPT 50HZ.

6425-00 B-B 11-71 DIGITAL TO ANALOG CONVERT:R:
THE CONVERTER HAS 4 LINEAR AC CHANNELS OR TWO TRIGONOMETRIC
CHANNELS. A LINEAR CHANNEL TAKE A 400HZ REFERENCE AND SCALES
IT ACCORDING TO COMMAND FROM THE COMPUTER. IN THE TRIGONOMETRIC MODE THE COMPUTER WORD CONTAINS SINE AND COSINE INFORMATION AND THE OUTPUT OF THE CONVERTER REPRESENTS SINE TO A
RESOLVER OR A SYNCHRO. THE THREE WIRE SYNCHRO DUTPUT IS GENERATED BY MEANS OF A SCOTT-T TRANSFORMER. INACTIVE STATUS.
MIL. DESIGNATION CV-2517/UYK. T2517-000 FSD 7076425-00

T2517-001 FSD -425-01 B-B 11-71 DIGITAL TO ANALOG CONVERTER: SAME AS 2517-00 EXCEPT MODIFIED FOR PRODUCTION. ACTIVE STATUS. MIL. DESIGNATION CV-2517A/UYK

T2519-000 02 90/70 3622643-P10102 H-C 11-70 MULTI-CHANNEL SWITCH & CONTROL(MCS), 60HZ 2643- P10102 H-C 11-70 MULTI-CHANNEL SWITCH & CONTROL(MCS), 6,1 FREESTANDING CABINET WHICH INCLUDES POWER SUPPLY, FIRST SHITCH AND AN OPERATORS CONTROL PANEL WHICH MOUNTS ON TOP OF THE 9700 CONSOLE 4014-99. MAY BE EXPANDED TO A MAXIMUM OF 6 SWITCHES BY ADDING UP TO FIVE F1561-00'S. A CONFIGURATION SELECTION PROVIDING FOR BASIC SWITCHINGC1651-01), OR SERIES SWITCHING (C1651-01), UP SERIES SWITCHING (C1651-01), OR CASCADED SWITCHING (C1651-02) MUST BE MADE. 90/60 ALLOUS MANUAL RECOMPTIONATION OF SUB191-12 / NUSIBLE MADE.
ALLOUS MANUAL RECOMPTIONATION OF SUB191-15 FROCESSOR TO ANOTHER
CHANNEL OF THE SAME PROCESSOR OF ANOTHER 9001 PROCESSOR NOT
NOTE THAT THE DESIGN OF THIS PRODUCT HAS BEEN SIMPLIFIED SO
THAT THE MAX 6 SWITCHES ARE IN ONE CABINET INSTEAD OF 3 AS HAS BEEN CANCELED REV. 9/72 ORIGIONALLY PLANNED, 2519-02

2643- P10102 H-C 11-70 MULTI-CHANNEL SWITCH & CONTROL(MCS),50HZ SAME AS 2519-00 EXCEPT 50HZ & CONTROL PANEL MOUNTS ON THE 9700 CONSOLE TYPE 4014-98. REV 9772. T2519-001 02 90/70 3622643-90/60

T2519-002 08-74 MCS EXPANSION - CANCELED

90/25 T2521-000 02 3624728-XX P10161 H-A 04-76 CHANNEL TRANSFER SWITCH, 60HZ //AD-AA FIULD HEAD WELL CHANNEL INAMSEEN SWITCH, SUIL, FREE STANDING CABINET CONTAINING OFFACTOR CONTROLS FOR MANUAL SWITCHING OF FOUR SUBSYSTEM STRINGS. A PRIMARY MODULE WITH A Z X 1 SWITCH, AND WITH POWER AND SPACE FOR UP TO 4 X 8 SWITCHING. USED WITH CHANNELS CONFORMING TO SU00039. ASSOCIATED ARE: F2600/F2601/F2603/F260 THRU 90/80 SYSTEMS 1100/80

3624728-XX P10161 H-A 04-76 CHANNEL TRANSFER SWITCH, 50 HZ. SAME AS 2521-00 EXCEPT 50 HZ. T2521-001 02 SAME

P10161 A-A 05-77 CTS REMOTE, 60HZ
SAME AS T2521-00 EXCEPT IT PROVIDES A DRIVER CARD & CABLE TD
REMOTE ONE OPERATOR SWITCH PANEL FOR SWITCHING UP TO FOUR SUBSYSTEM STRINGS. REQUIRES SPACE ON A T2525 SAU TO LOCATE
CONTROL PANELS. NO LOCAL OPERATOR CONTROL 15 PROVIDED. THE
T2525 SAU IS REQUIRED IN THE CONFIGURATION. REF F2600/F2601/
F2602/F2603/F2686/F2886/F2887-XX. RPDC 1887/6039E T2521-002 02 1100/80

T2521-003 02 1100/80 3624728 728 P10161 A-A 05-77 CTS REMOTE, 50HZ SAME AS 2521-02 EXCEPT 50 HZ.

T2522-000 02 1100/80 686- S70189 A-A 06-76 TRANSFER SWITCH (RPDC-6249)
ALLOWS A SYSTEM MAINTENANCE UNIT TO COMMUNICATE WITH AN ALTER-4146686-NATE SYSTEM CONSOLE. FOR USE IN SYSTEMS WITH TWO SMU'S TO ALLOW A CUSTER TO BE SERVICED BY EITHER SMM. TWO REQUIRED IN SYSTEMS WITH 2 IDU'S; 4 REQUIRED IN SYSTEMS WITH 3 OR 4 IDU'S. MOTE: A TYPE 2521 CTS IS REQUIRED TO SWITCH THE SMU TO

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPE # FPC SYSTEM TITLE DESCRIPTION IOU/CPU/SIU INTERFACES. (INCLUDED IN 3032-82/83/88/89). 1100/60 USAGE: ALLOWS AN 1100/60 CONSOLE OR AUX. CONSOLE TO T2522-000 (CONTINUED) BE SWITCHED BETWEEN TWO SYSTEM SUPPORT PROCESSORS. ALLOWS AN 1100-60 CONSOLE OR AUX CONSOLE TO BE SWITCHED
BETWEEN TWO SYSTEM SUPPORT PROCESSORS. ONE IS INCLUDED (ALONG
WITH ONE 2522-00) IN 3042-64/55/66/67/68/69/76/77/87/79/80/81/
82/83/64/55/66/87, NOTE THAT THE 2522-00 CONTAINS A TWO POSIIION, TEN POLE ROTARY ROTARY SELECTION SWITCH AND A NIME
CONDUCTOR CABLE TERMINATED WITH THREE 25-PIN CONNECTORS. II
CAN SWITCH 9 LOGIC LIMES PLUS ONE REFERENCE LINE IN A 25
CONDUCTOR CABLE. THE 2522-01 CONTAINS A TWO POSITION, 24 POLE
ROTARY SELECTION SWITCH WITH THREE 25-PIN CONNECTORS MOUNTED
ON THE SWITCH ASSEMBLY SWITCH LINE WILL SWITCH 24 LOGIC LINES IN A
24 CORDUCTOR CABLE. THE REFERENCE LINE WILL BE CONNECTED
EXTERNAL TO THE ROTARY SWITCH. T2522-001 02 1100/60 4830 RS0219 R-R 11-81 LIME SMITCH MODULE
PROVIDES THE CAPABILITY TO SMITCH COMMUNICATION LINES AND OR
PROVIDES THE CAPABILITY TO SMITCH COMMUNICATION LINES AND OR
PERIPHERALS FROM A LOCAL OR PREMOTE CONTROL SQURCE. CONSISTS
OF CABINET, POWER SUPPLY AND CONTROL, AND CONTROL LOGIC. ONE
COMMUNICATION INTERFACE FEATURE (F3163-00 OR 04) IS REQUIRED
TO ATTACH THE LSM TO A MODEM. IN ADDITION, THE LSM MILL
ACCEPT ONE OR TWO LOCAL CONTROL INTERFACES (F3556-00)
ALLOWING IT TO BE DIRECTLY CONTROLLED BY AN IOP. A MODEM
EXPANDER FEATURE (F3105-00) MAY BE ADDED ALLOWING ANOTHER LSM
OR RCM TO SHARE ONE INPUT CONTROL COMMUNICATION LINE. THE
CABINET FROVIDES HOUSTING FOR PROPER OF COMMON FOR PROPER WHICH
THE REQUIRED. MOUNTING FOR POTO TO PASS OF COMMON FOR HICH
IS REQUIRED. MOUNTING FOR ADDITIONAL SMITCH FEATURES IS
PROVIDED BY THE LSM AUXILIARY CABINET (1962-00). THE LSM
CONTAINS 256K BYTES OF STORAGE VIA A FLEXIBLE DISK DRIVE AND
CONTAINS 256K BYTES OF STORAGE VIA A FLEXIBLE DISK DRIVE AND
CONTROLLER. THE DRIVE RECEIVES POWER FROM THE LSM CABINET.
CABLING BETWEEN THE DISK DRIVE AND COPERATES ON 110-220V 60HZ POMER. (50HZ 2523-01) T2523-000 02 DCP 40 2824830 T2523-001 02 DCP/10 2824830 830 R50219 R-R 03-83 LINE SWITCH MODULE SAME AS 2523-00 EXCEPT 50HZ, 110/220 VOLT. 1200- S70196 A-A 05-77 SUBSYSTEM AVAILABILITY UNIT (SAU) 60 H.Z.
INTERFACES THO 10U MORD CHANNELS, 24 MULTI-ACCESS SUBSYSTEMS,
AND ONE CHANNEL TRANSFER SWITCH REMOTE OPERATORS PANEL CAPABLE
OF SWITCHING A MAXIMUM OF FOUR SUBSYSTEM STRINGS WITH A MAX OF
FOUR BYTE 1/0 CHANNELS. (50HZ IS 2525-01). AVAILABLE FEATURES
INCLUDE FEAZ64-00, FAZ625-00, F22626-00701. REF RPDC 6352 AND T2525-000 02 1100/80 4214200-6039F. REV. 6/78. T2525-001 02 1100/80 4214200-200- S70196 A-A 05-76 SAU, 50 HZ. SAME AS 2525-00 EXCEPT 50HZ. P10215 11-83 BYTE CHANNEL ELECTRONIC SMITCH 50/60HZ (REF. RPDC 7063/PROVIDES A FREE-STANDING CABINET WITH ONE 4X2 SMITCH, OPERATOR CONTROLS FOR SMITCHING AND MONITORING FOUR CHANNELS T2533-000 02 1100/90 OFERATOR CURINOLS FOR SMITCHING AND MOUNTIURING FUNK CHANNEL AND EIGHT SUBSYSTEM STRINGS, AND SPACE FOR EXPANSION UP TO A 4X8 SMITCH BY THE ADDITION OF SMITCH EXPANSION FEATURES (F4259-00). DUAL REDUNDANT POWER SUPPLIES ARE INCLUDED. REMOTE CONTROL CAPABILITY MAY ALSO BE ADDED BY FEATURE F4261-00. 50/60HZ, 208-250V P10215 11-83 SUBSYSTEM ACCESS UNIT ADAPTER 50/60HZ (REF. RPDC 7063/ NITH ONE BCTS I/F ADAPTER (SAUA). A FREESTANDING CABINET HITH ONE BCTS I/F ADAPTER AND POWER AND SPACE FOR ONE ADDITIONAL BCTS I/F ADAPTER (47263-00). MAY THEN BE EXPANDED TO A MAXIMUM OF SIX BCTS I/F ADAPTERS BY THE ADDITION OF T2534-000 02 1100/90 5103008-01 D40003 D-D 12-63 READATRON O.C.R. - PUNCH CABINET: HOUSES THE 51 COLUMN ICT MODEL 34 SUMMARY PUNCH AND THE OPIICAL SCANNER. USED MITH 2701-00 TO MAKE //NDP READATRON T2702-000 08 O.C.R

9-67 OPTICAL DOCUMENT READER-60HZ:

CARD PUNCH SYSTEM.//

P21101 H-

3529575-

T2703-000 08 9000

```
READS PRINTED NUMERIC DATA OF A SPECIFIC FONT SIYLE FROM VARIOUS SIZE DOCUMENTS. FEEDS DOCUMENTS OF SIX INCH LENGTH AT RATES UP TO 300 PER MINUTE. ERRATA: A FREE STANDING NUMERIC OPTICAL READER COMPLETE MITH TYPE FONT RECOG. LOGIC AND THE CONTROLS REQUIRED TO 1/F IT TO A 9000 SERIES I/O CHANNEL (SU-00039). IT CAN READ, AT RATES UP TO 300/MIN., A SINGLE LINE OF NUMERIC DATA FROM THE FOLLOWING RANGE OF DOCUMENT SIZES: LENGTH 3.0 TO 8.75, MIDTH 2.75 TO 4.0, THICKNESS .003 TO .010 (INCHES). ANS ONE INPUT HOPPER MITH A CAPACITY OF APPROX. 2000 DOCUMENTS AND THREE PROGRAM SELECTABLE OUTPUT STACKERS MITH A CAPACITY OF APPROX 1000 DOCUMENTS EACH. TO OPERATE, TWO DIFFERENT CUSTOMER SELECTIONS MUST BE MADE; ONE FROM USASCOSE FONT CI165-00 OR H-14 FONT CI165-01 AND ONE FROM EBCDIC OCR ENCODING C1238-01 OR ASCII OCR ENCODING C1238-01.
T2703-000
(CONTINUED)
                                                                       AVAILABLE FEATURES ARE:
F1106-00,-01; F1108-00, F1149-00,
                                                                       F1154-00, F1155-00, F1156-00, F1163-00, F1239-00,-01: F1249-00,-01.
                                                                       FIEST-00: -01; FIEST-02 OGR-B SELECTION, FI557-00 CONVERSION TO OGR-B, FOR RELATED TYPE FONT SOURCE SEE C1544-00 THRU -03 & -05, C1515-01 AND -02, C1514-01 & -02. REV. 12/71.
                                                                       575- P21101 H- 9-67 OPTICAL DOCUMENT READER-50HZ: SAME AS 2703-00 EXCEPT 50HZ.
T2703-001 08 9000
                                                            SH06021-00 NONE H-H 07-72 OCR'A' DOCUMENT READER/SORTER.50 HZ ONLY.
A 50 HZ., 96,000 DOCUMENT/HR., 16-POCKET, OCR 'A' DOCUMENT
READER/SORTER.(TELEFUNKEN-2256-1 PER UNIVAC SH06021-00). FOR
AVAILABLE FEATURES SEE: F1803-00 OFF LINE SPECIAL SORT,
F1804-00 SPECIAL SORT(OFF LINE), F1805-00 COMMAND ENDORSER,
F1806-00 ENDORSER RECOGNITION, F1808-00 FIFTEEN NUMBER
SELECTION FACILITY, F1817-00 MODULO 11 CHECK DIGIT, F1818-00
LIMIT SORT. FOR CONTROL UNIT SEE 5037-00.
T2704-000 08
                                                                       021-00 H-H 07-72 OCR'B' DOCUMENT READER/SORTER, 50 HZ ONLY
SAME AS 2704-00 EXCEPT OCR 'B' AND TELEFUNKEN - 2256-2.
T2704-001 08
                                                             SH06021-00
                                                                       021-00
A 50 HZ, 96,000 DOC/HR., 16-POCKET, OCR 'B' DOCUMENT READER/
SORTER FOR 68 MM HIGH DOCUMENTS, WHICH INCLUDES A SECOND
OCR B READING STATION. SEE 2704-00 FOR AVAILABLE FEATURES.
                                                             SH06021-00
T2704-002 08
T2712-000 12 0TS
                                                                                          R50267
                                                                                                                       05-83 OPTICAL DOC. READER 50/60HZ
                                                                       R59267 05-83 UPILCAL DUC. KEADER DUCOUME 120V
MULTIPLE TYPESTYLE DETICAL READER RECOGNIZES USASCII,
COURTER 10 TYPESTYLE, HAS RS-232C INTERFACE, 100/120 VOLT
50/60HZ. POMER SUPPLY, AND 10 FOOT COMMUNICATIONS CABLE.
                                                                       R50267 05-83 OPTICAL DOC. READER 50/60HZ 2:
SAME AS T2712-00 EXCEPT HAS 220/240 VOLT 50/60HZ POWER
T2712-001 12 0TS
                                                                                                                                                                                                                   220/240V
                                                                        SUPPLY.
                                                                                                                       05-83 SPERRYLINK DOCUMENT READER 50/60HZ 220/240 VOLT
T2712-096 12 0IS
                                                                                          R50267
                                                                       SAME AS 2712-98 EXCEPT 220/240 VOLT, 50/60HZ. REQUIRES POWER CORD SELECTION FROM C3381-XX. HARDWARE TO BE SUPPLIED: (1) 2712-01 (1) F4097-02 (1) F4097-01 (1) F4097-02
                                                                                 F4097-03
                                                                                                                             (1) F4097-04
                                                                        (1) F4097-05
                                                                       05-83 SPERRYLINK DOCUMENT READER 50/60HZ 220/240 VOLT
SAME AS 2712-99 EXCEPT 220/240 VOLT, 50/60HZ. REQUIRES
POWER CORD SELECTION FROM CS381-XX. MAY BE EXPANDED
T2712-097 12 0IS
                                                                       TO HANDLE 8 TYPESTYLES BY ORDERING F4097-99.
                                                                       (1) 2712-01
(1) F4097-01
                                                                                                                                        (1) F4097-00
                                                                                                                                        (1) F4097-02.
                                                                       05-83 SPERRYLINK DOCUMENT READER 50/60HZ 120 VOLT
SAME AS 2712-99 EXCEPT READS EIGHT TYPESTYLES: COURIER
10, COURIER 12, PRESTIGE ELITE, OCR-B, ELITE, LETTER
GOTHIC, PICA AND PRISTAGE PICA
T2712-098 12 OIS
                                                                        HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                                                     2712-00
                                                                                                                                (1) F4032-00
                                                                        (1) F4032-01
                                                                                                                                 (1) F4032-02
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TITLE DESCRIPTION

TYPE #

FPC SYSTEM

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
   TYPE #
                                                FPC SYSTEM
                                                                                                                 DRAWING & PROD D PSP DATE
                                                                                                                                                                                                                                                                           TITLE DESCRIPTION
T2712-098
                                                                                                                                                                                                                                              (1) F4032-04
                                                                                                                                       (1) F4032-03
(CONTINUED)
                                                                                                                                      (1) F4032-05
                                                                                                                                                                                                                                             (1) F4032-06.
                                                                                                                                      05-83 SPERRYLINK DOCUMENT READER 50/60HZ 120 VOLT
A COMPACT DESKTOP DEVICE FOR AUTOMATICALLY ENTERING TYPED
DOCUMENTS IN TO THE SPERRYLINK SYSTEM. ATTACHES TO A
T2712-099 12 0IS
                                                                                                                                   A COMPACT DESTOP DEVICE FOR AUTOMATICALLY ENTERING TYPED DOCUMENTS IN TO THE SPERRYLLIK SYSTEM, ATTACHES TO A SPERRYLINK DESKSTATION WITH AN RS232 INTERFACE. AUTOMATICALLY RECOGNIZES AND READS MULLIPLE PITCHES (10 OR 12) AND TYPESTYLES WITHIN A PAGE. INCLUDES FOUR TYPESTYLES: COURIER 10, COURIER 12, PRESTIGE ELITE, AND OCR-B. FORMAT PROCESSOR HANDLES TEXT FEATURES SUCH AS PARAGRAPHS, SUPER-SCRIPTS, MARGINS AND COLUMNS. PAPER SIZE MAY VARY FROM 6 X 6 TO 8.5 X 14 WITH LENGTH SITTERMIXED. SIMPLE THO-BUTTON OPERATION AND AUTOMATIC DOCUMENT FEEDER. TINCLUDES MESSAGE PAMEL. SEIFE-DIAGNOSTIC SOFTWARE. AND
                                                                                                                                   SIMPLE TWO-BUTTON OPERATION AND AUTOMATIC DOCUMENT FEEDER INCLUDES MESSAGE PAMEL, SELF-DIAGNOSTIC SOFTMARE, AND POWER CORD. REQUIRES COMMUNICATIONS CABLE (F8290-XX OR F8291-XX). MAY BE EXPANDED TO HANDLE 8 TYPESTYLES BY ORDERING F4032-99. REQUIRES A SPERTYLINK D/S MODEL 30, OR A MODEL 40 DESKRITION HAVING RS-232 INTERFACE (3521-97/96 THAT HAS BEEN UPGRADED WITH F4041-00 OR 3521-95/94) PLUS RS-232 PRETPHERAL ATTACHMENT (F4044-00). HARDWATZ-200
                                                                                                                                       (1)
                                                                                                                                                           2712-00
                                                                                                                                                                                                                                                   (1) F4032-00
                                                                                                                                      (1) F4032-01
                                                                                                                                                                                                                                                   (1) F4032-02.
T2802-000
                                                                MCD
                                                                                                                                                                                                         W-W 11-78 CANCELED & REIDENTIFIED AS F3072-00
T2802-001
                                                                MCO
                                                                                                                                                                                                         W-W 11-78 CANCELED & REIDENTIFIED AS F3072-01
T2802-002
                                                                MCO
                                                                                                                                                                                                         W-W 11-78 CANCELED & REIDENTIFIED AS F3072-02
T2802-003 14
                                                               V77-200
                                                                                                                 77-9206-
                                                                                                                                                                                                         W-W 11-78 BASIC V77-200 PROC. CABINET 115V 60HZ
                                                                2802-99
                                                                                                                                      INCLUDED IN 2802-99.
T2802-004 14 V77-200
                                                                                                                 77-9207-X
                                                                                                                                                                                                         W-W 11-78 BASIC V77-200 PROC. CABINET 220/240 50HZ
                                                                 2802-98
                                                                                                                                      INCLUDED IN 2802-98
                                                                                                                                    12-80 NOTE THAT 2802-99/98/97, 2804-99/98/97, 2806-96/95/94/93/92/91 AND 2808-96/95/94 HAVE HAD THEIR HARD-MARE LISTINGS REVISED TO ALLOW THE INCLUSION OF A UTS-10 3560-16/17 COMPLEX OR A 2839-00/01/02/F3099-01(-00) COMPLEX OR A 2839-00/22/F3099-01(-00) COMPLEX 
T2802-09X
                                                                MCO V77
                                                                SERIES
                                                                                                                                      3560-17 PLUS ALL OTHER ITEMS FOLLOWING 3560-16, WILL BE SUPP-
LIED FOR 2839-01/02/F3099-01. FOR 2806-9X S THE PREVIOUS
                                                                                                                                      RELATIONSHIP IS THE SAME EXCEPT F3677-06 IS REPLACED BY
F3677-07. (NOTE THAT 3560-16/17 IS THE SAME AS 3560-04/05
RESPECTIVELY EXCEPT WITHOUT CABLES (MCC) CABLES F3677-06/07 ARE
                                                                                                                                      SUPPLIED BY MCO).
T2802-094 01 MCO
                                                                                                                                                                                                          W-W 07-79 V77-200 SERIES PROC (64 IN) 100V 50 HZ.
                                                                                                                                    SAME AS 2802-96 EXCEPT POWER AND HARDWARE LIST IS THE SAME EXCEPT 2802-06 BECOMES -08 (BASED ON 2833-04 P-), F3353-00 BECOMES -08, 2829-00 BECOMES -08, 2829
                                                                 V77-200
                                                                                                                                    SAME AS 2802-96 EXCEPT POWER AND HARDWARE LIST IS THE SAME EXCEPT 2802-06 BECOMES -07 (BASED ON 2833-00 P-), F3353-00
T2802-095 01 MCO
V77-200
                                                                                                                                      BECOMES -01, F3353-06 BECOMES -07, 2839-00 BECOMES -01.
```

T2802-096 01 MC0 V77-200

W-W 07-79 V77-200 SERIES PROCESSOR, 115 60HZ.
DISKETTE ORIENTED, GENERAL PURPOSE V77-200 MICROPROGRAMMED
16-BIT MINICOMPUTER INCLUDING BASIC INSTRUCTION SET, EIGHT GENERAL PURPOSE REGISTERS, DIRECT MEMORY ACCESS, REAL TIME CLOCK, 32K WORDS OR 64K BYTES OF F3020-12 MEMORY, CRT SYSTEM CONSOL 3. DUAL DISKETTE FOR 1.108,800 BYTES OF STORAGE, POWER AND CABINETRY (64 IN. HIGH) FOR THE FOLLOWING- ONE PRINTER, ONE MAGNETIC TAPE, DOM TYPE 32 OR 64, DNE CARD READER HARD WARE IS : 2802-06 BASIC PROC CAB (BASED ON P- OF 2832-XX) 115, 60HZ F3072-00 V77-200 PRCC. F3072-01 2 32KW OR 64K BYTES I.C. STORAGE F3025-01 POWER-FAIL/RESTART

F3029-00 CARD FRAME CHASSIS

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
   TYPE #
                             FPC SYSTEM
                                                                  DRAWING # PROD D RSP DATE
                                                                                                                                                           TITLE DESCRIPTION
T2802-096
                                                                             F3030-02 U8 CON. PLANE
F3030-06 SIG CON. PLANE
 (CONTINUED)
                                                                              F3035-03 SYS POWER
                                                                              F3024-01 PIM
                                                                              F3031-00 OPER.
                                                                                                                      CONSOLE
                                                                              F3032-00 BUS TERMINATOR
                                                                              F3035-04 P.S. CHASSIS
                                                                              F3035-07 P.S. COMM MOD
                                                                              F3353-00 DISKETTE 100/115 60HZ
                                                                              F3353-06 DISKETTE SLAVE 100/115 60HZ
                                                                             F3375-00 DISKETTE CONTROL
2839-00 CRT CONSOLE 100/115 60 HZ
                                                                              F3099-01 CABLE FOR 2839
T2802-098 01 MC0
                                                                                                                     W-W 01-78 V77-200 SERIES PROC., 220/240V, 50HZ.
                                                                             NOTE DISCONTINUED 08/84
                                      V77-200
                                                                             SAME AS 2802-99 EXCEPT POWER, AND HARDWARE IS THE SAME EXCEPT 2802-04 REPLACES 2802-03, 2839-01 (70-6480X) REPLACES
                                                                              2839-00. REV 11/78
                                                                             2839-00. KEV 11//8

OR IN PLACE OF 2839-01/F3099-01: 3560-17, F3577-00, C3382-00,
F3619-03, C3624-00, F3677-06 (REV 12/80).

F3619-03, C3624-00, F3677-06 (REVISED 12/80).

OR IN PLACE OF 2839-00/F3099-01: 3560-16, F3577-00, C3382-00,
                                                22B
                                                 22A
T2802-099 01 MCD
                                                                             W-W 01-78 V77-200 SERIES PROCESSOR, 115V, 60HZ
NOTE DISCONTINUED 08/84
A GENERAL PURPOSE V77-200 SERIES MICROPROGRAMMED 16-BIT MINI-
                                     V77-200
                                                                             M GENERAL FUNDS EXTENDED THE RECORDERATION OF THE METERS O
                                                                             HARDWARE TO BE SUPPLIED IS :
                                                                             (1) F3072-02 V77-215 CONFIGURED MODEL V77-200 EQUIVALENT TO : - F3072-00 V77-200 COMPUTER
                                                                             - F30/2-01 V//-200 CURIFULER WT MODULE (2) F3024-01 PRIORITY INTERRUPT MODULE (1) F3035-00 INTEGRAL P/S CUP MEM I/O (1) F3025-00 DATA SAVE-F0R 32K (1) F3029-01 EXPN CARD CHASSIS
                                                                                                                                                                                                (77 - 3101)
                                                                                                                                                                                                (77-4050)
                                                                                                                                                                                                (77-3200)
                                                                                                                                                                                                (77 - 3506)
                                                                             NOTE: ONE OF (3) MEMORY SIZES MUST BE ORDERED FROM F3020-08 (16K), -10 (32K) OR -12 (64K). EXPAN. BEYOND THIS INITIAL
                                                                             CHOICE IS NOT ALLOWED.
                                                                             CHOICE IS NOT ALLOWED.

OPERATES WITH VORTEX I OPERATING SYSTEM (6300-XX/70-9500).
                                                                             UPERALES WITH VURLEX I UPERALING SISIENT (3500-AA7/07-5007.

(1) 2839-00 CRIVERYBOARD 115V.,60HZ (70-6480)

(1) F3099-01 CABLE CRI TO V77-200/400 (70-

MAY BE ADDED (PLUS ONE SLAVE). BOTH MOUNTED IN THE 2802. TWO

(2) F3030-04 CONNECTOR PLANE 8 1/0 SLOT (77-3515)
                                                                             (1) F3036-01 I/O PARITY LINE EXPNDER 9-UNIT (77-9007)
(1) F3024-02 BUFF INTERLACE CONTROLLER (77-3102)
                                                                              CARTRIDGE DISK F3094-XX
                                                                             CARKINGE DISK F3094-XX
ADDITIONAL SLAVES MAY BE ADDED IF A TAPE UNIT IS IN THE CON-
FIGURATION AND SPACE IS AVAILABLE IN THE TAPE CABINET. IN ADD-
IION TO THE CARTIDGE DISK, MAXIMUM CONFIGURATION ALLOWS ONE
CARD READER, ONE CARD PUNCH, ONE PRINTER, ONE MAG TAPE SUB-
SYSTEM & ONE DOM TYPEI
                                                                              (1) 2802-03 BASIC PROC. CABINET 115V. 60HZ
                                                                                        F3029-00 77-3505 CARDFRAME CHASSI
F3030-01 77-3510 UNIVERSAL SLOT
F3030-04 77-3515 STANDARD I/O SLOT
                                                                                                                    77-3505 CARDFRAME CHASSIS
                                                                                        F3031-00 77-3520 OPERATORS CONSOLE
F3032-00 77-3530 BUS TERMINATOR SET
F3035-01 77-4052 INTEGRAL P.S.
T2804-000
                                                                                                                     W-W 11-78 CANCELED & REIDENTIFIED AS F3074-00
T2804-001
                                                                                                                     W-W 11-78 CANCELED & REIDENTIFIED AS F3074-01
T2804-002
                                                                                                                     W-W 11-78 CANCELED & REIDENTIFIED AS F3074-03
T2804-003
                                                                                                                     W-W 11-78 CANCELED & REIDENTIFIED AS F3074-02
T2804-004
                                                                                                                     W-W 11-78 CANCELED & REIDENTIFIED AS F3074-04
T2804-005 14 V77-400
```

204

W-W 11-78 BASIC V77-400 PROC. CABINET 115 60HZ

01-10-85

77-9206-

(T2804-005 CONTINUED ON NEXT PAGE)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
   TYPE #
                               FPC SYSTEM
                                                                      DRAWING # PROD D RSP DATE
                                                                                                                                                                    TITLE DESCRIPTION
 T2804-005
                                                                                  INCLUDED IN 2804-99
 (CONTINUED)
 T2804-006 14 V77-400
                                                                      77-9207-X
                                                                                                                            W-W 11-78 BASIC V77-400 PROC. CABINET 220/240 50HZ
                                                                                  INCLUDED IN 2804-98
 T2804-09X
                                        V77-400
                                                                                                                                                           SEE 2802-9X DESCRIPTION
                                                                                  W-W 01-78 V77-400 SERIES PROC. 100V, 50 HZ
SAME AS 2804-99 EXCEPT POWER, AND HARDWARE IS THE SAME EXCEPT
2804-07 REPLACES 2804-05, 2839-02 (70-6480Y) REPLACES
 T2804-097 01 MCO
                                        U77-400
                                                                                  2839-00. REV. 11/78.
OR IN PLACE OF 2839-02/F3099-01 : 3560-17, F3577-00, C3382-00,
                                                                                   F3619-03, C3624-00, F3677-06 (REV 12/80).
                                                                                  W-W 01-78 V77-400 SERIES PROC., 220/240V., 50HZ
SAME AS 2804-99 EXCEPT POWER, AND HARDWARE IS THE SAME EXCEPT
2804-06 REPLACES 2804-05, 2839-01 (70-6480X) REPLACES
T2804-098 01 MCO
                                                                                                                                                                                                                                                             50HZ.
                                        V77-400
                                                                                  2839-00. REV 11/78.
OR IN PLACE OF 2839-01/F3099-01: 3560-17, F3577-00, C3382-00,
                                                                                  UK IN PLACE UP 26379-U173077-U1 : 3380-1/, F33//-U0, C3362-U0, F3619-03, C3624-00, F3677-06 (REV 12/80). F3619-03, C3624-00, F3677-06 (REV 12/80). OR IN PLACE UP 2639-00/F3099-01 : 3560-16, F3577-00, C3382-00,
                                                    25B
                                                     254
                                                                                OR IN PLACE OF 2839-00/F3099-01: 3560-16, F3577-00, C3382-00,

W-W 01-78 V77-400 SERIES PROCESSOR, 115V, 601/
A GENERAL PURPOSE V77-400 SERIES MICROPROGRAMMED 16-BIT MINI-
COMPUTER WITH A BASIC INSTRUCTION SET, EIGHT GENERAL PURPOSE
REGISTERS, DIRECT MEMORY ACCESS, REAL TIME CLOCK, MEMORY PRO-
TECT, AND A SYSTEM CONSOLE. UP TO 512K BYTES OF I/C STORAGE,
AND WRITABLE CONTROL STORE MAY BE CONFIGURED. DOES NOT INCLUDE
I/C STORAGE WHICH MUST BE ORDERED. (F3020-08/10/12) HARDWARE IS
(1) F5074-04 V77-495 CONFIGURED MODBE. 400 EQUIVALENT TO:
- F3074-00 V77-400 COMPUTER
(2) F5024-01 PRIOR. INTR. MODULE
(1) F5025-03 DATA SAVE UP TO 262144 MORDS (77-3203)
(1) F5029-01 EXPN CARD CHAS. (77-3506)
(1) F5039-04 CON. PLANE 8 U SLOTS (77-3551)
(2) F5030-04 CON. PLANE 8 I/O SLOTS (77-3551)
(1) F5030-02 BUFFANTIY LINE EXPANDER, 9-UNIT (77-9007)
(1) F5030-02 BUFFANTIY LINE EXPANDER, 9-UNIT (77-9505).
(1) F5030-02 BUFFANTIY LINE EXPANDER, 9-UNIT (77-9505).
(1) F5030-02 BUFFANTIY LINE EXPANDER (77-3508)

WOITE OFERATES MITH VORTEX II 0P. SYS. (6301-XX/70-9505).
(1) F5030-02 BUFFANTITELACE CHT. (77-3002)

MOTE OF CONTROL OF CON
T2804-099 01 MCO
                                        v77-400
                                                                                           F3020-06 77-2520 MEMORY CONTROLLER
F3026-01 77-2302 MEGAMAP
F3029-00 77-3505 CARDFRAME CHASSIS
                                                                                           F3030-02 77-3511 UNIVERSAL SLOTS (8)
F3030-05 77-3516 STANDARD I/O SLOTS (12)
                                                                                           F3031-00 77-3520 OPERATORS CONSOLE
                                                                                           F3032-01 77-3531 BUS TERMINATOR SET
F3035-03 77-4061 POWER SUPPLY
T2806-000
                                       MCD
                                                                                                                            W-W 11-78 CANCELED & REIDENTIFIED AS F3076-00
T2806-001
                                        MCO
                                                                                                                            W-W 11-78 CANCELED & REIDENTIFIED AS F3076-01
T2806-002
                                       MCO
                                                                                                                            W-W 11-78 CANCELED & REIDENTIFIED AS F3076-02
T2806-003
                                       MCO
                                                                                                                            W-W 11-78 CANCELED & REIDENTIFIED AS F3076-03
T2806-004
                                       MCO
                                                                                                                            W-W 11-78 CANCELED & REIDENTIFIED AS F3076-04
```

T2806-005

T2806-006

MCO

MCD

W-W 11-78 CANCELED & REIDENTIFIED AS F3076-06 205 01-10-85

W-W 11-78 CANCELED & REIDENTIFIED AS F3076-05

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

T2806-008 14 V77-600 77-9206- W-W 11-78 BASIC V77-600 PROC. CABINET 115V 60HZ

TYPE #

FPC SYSTEM

T2806-009 14 Y77-600 77-9207-X W-W 11-78 BASIC Y77-600 PROC. CABINET 220/240 50HZ 2806-98 INCLUDED IN 2806-98

T2806-010 14 V77-600 77-9207-Y W-W 11-78 BASIC V77-600 PROC. CABINET 100 50HZ

2806-97 INCLUDED IN 2806-97

T2806-09X V77-600 - - SEE 2802-9X DESCRIPTION

T2806-091 01 W-W 08-79 SAME AS 2806-93 EXCEPT 100V 50HZ AND
HARDWARE IS THE SAME AS 2806-94 EXCEPT LEAVE OUT F3028-00.
NOTE THAT A 3560-17 COMPLEX MAY BE SUPPLIED SEE 2806-94

T2806-092 01 W-W 08-79 SAME AS 2806-93 EXCEPT 220/240 50HZ AND NOTE DISCONTINUED 08/84.

HARDWARE IS THE SAME AS 2806-95 EXCEPT LEAVE OUT F3028-00.

NOTE THAT A 3560-17 COMPLEX MAY BE SUPPLIED- SEE 2806-95.

T2806-093 01 V77-600
SERIES
PROC.

SAME DESCRIPTION AS 2806-96 EXCEPT DOES NOT INCLUDE CACHE
MEMORY (F3028-00) MHICH MAY BE ADDED HARDWARE-TO-BE-SUPPLIED
IS THE SAME AS THAT LISTED FOR 2806-96 EXCEPT DO NOT INCLUDE
F3028-00. THE FOLLOWING NOTES ARE APPLICABLE TO 2806-95 THRU
2806-93. NOTE -1: THE V77-600 SERIES PROCESSORS OPERATE WITH
THE VORTEX II DEPRATING SYSTEM (6301-XX) OR SUMMIT (6324-XX).
NOTE -2: UP TO DNE CARTRIDGE DISK SUBSYSTEM (F3310) AND/OR
ONE PACK ORIENTED DISK SUBSYSTEM (F3312-00 OR F3067-01) AND/OR
ONE FLOPPY DISK SUBSYSTEM (F3335) MAY BE CONFIGURED. CARTRIDGE
DISK OR DISKETTE REQUIRES SPACE IN 2834/2835-XX EXPN CAB. OR
TAPE/DISK CAB. NOTE -3: IN ADDITION TO UP TO 3 DISK SUBSYSTEMS, MAXIMUM CONFIGURATION ALLOWS ONE PRINTER, ONE MAG
TAPE SUBSYSTEM AND ONE TYPE 32 OR 64 LINE DCM. NOTE -4:
A 2834/2835 CPU EXPN CAB IS REQUIRED WHEN AN F3350 FECP OR
TYPE 2812 CARD READER IS INCLUDED IN THE CONFIG.
NOTE THAT A 3560-16 COMPLEX MAY BE SUPPLIED INSTEAD OF THE
2839-00/F309-00 - SEE 2806-96. REV 12/60

M-W 08-79 V77-600 SERIES PROCESSOR, 220/240V.,50HZ NOTE DISCONTINUED 08/84, SAME AS 2806-96 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT 2806-09 REPLACES 2839-01 REPLACES 2839-01 RPLACE 0F 2839-01/F3099-00: 3560-17, F3577-00, C3382-00, F3617-07 (REV 12/80).

M-W 08-79 V-77 600 SERIES PROCESSOR, 120V.,60 HZ.
A GENERAL PURPOSE, V77-600 SERIES HIGH PERFORMANCE, MICKOPPROGRAMMED 16-BIT MINICOMPUTER MITH A BASIC INSTRUCTION SET,
EIGHT GENERAL PURPOSE REGISTERS, DIRECT MEMORY ACCESS, 256KB
OF ECC STORAGE, REAL TIME CLOCK, MEMORY PROTECT, CACHE MEMORY,
AND A CRT SYSTEM CONSOLE. PROVIDES HOUSING FOR UP TO 1024KB.
WRITABLE CONTROL STORAGE MAY BE CONFIGURED. NOTE 1: THE
V77-600 SERIES PROCESSOR (2806-XX) OPERATES WITH THE VORTEX II
OPERATING SYSTEM OR SUMMIT (6324-XX). NOTE 2: UP TO ONE CARTRIDGE DISK SUBSYSTEM (F3310) AND/OR ONE PACK DRIENTED DISK
SUBSYSTEM OR SUMMIT (6324-XX). NOTE 2: UP TO ONE CARTRIDGE DISK SUBSYSTEM (F3310) AND/OR ONE PACK DRIENTED DISK
SUBSYSTEM CRADE DISK OR DISKETTE REQUIRES SPACE
IN 2834 EXPN CAB OR TAPE/DISK CAB. NOTE 3: INADDITION TO UP TO
3 DISK SUBSYSTEMS, MAXIMUM CONFIG. ALLOWS ONE PRINTER, ONE MAG
TAPE SUBSYST. AND ONE TYPE 32 OR 64 DCM. NOTE 4: A 2834/2835
CPU EXPANSION CABINET IS REQUIRED MIHM A F3350 FECP OR 2812
CARD READER IS INCLUDED IN THE CONFIG. HARDWARE IS:
53076-02 V77-602 COMPUTER
F3076-02 V77-602 COMPUTER
F3025-07 DATA SAVE & RESTART

F3026-00 MEGAMAP F3029-00 CARDFRAME CHASSIS & FAN TRAY

(T2806-096 CONTINUED ON NEXT PAGE)

T2806-095 01 V77-600

T2806-096 01 V77-600

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2806-096 (CONTINUED) (1) F3030-01 8 CON PLANE, 4 U SLOTS F3030-03 CON PLANE 4 STD I/O SLOTS F3030-06 CON PLANE 16 STD I/O SLOTS F3032-00 BUS TERMINATOR (2) F3035-03 EXPN P.S. F3036-01 PARITY LINE EXPANDER F3063-00 256K ECC STOPAGE (2) F3024-01 PIM F3028-00 1K CACHE STORAGE 2839-00 CRT 60HZ F3099-00 CABLE

OR IN PLACE OF 2839-00/F3099-00 : 3560-16, F3577-00, C3382-00, F3619-03, C3624-00, F3677-07 (REV 12/80).

T2806-097 01 MCO V77-600 REV 11/-78 W-W 01-78 V77-600 SERIES PROC 100V. 50 HZ. SAME AS 2806-99 EXCEPT POWER & HARDWARE IS THE SAME EXCEPT THAT 2806-10 REPLACES 2806-08 & 2839-02 (70-6480Y) REPLACES 2839-00. REV 11/78

T2806-098 01 MCO V77-600

W-W 01-78 V77-600 SERIES PROC. 220/240V 50HZ REV 11/-78 SAME AS 2806-99 EXCEPT POWER & HARDWARE IS THE SAME EXCEPT THAT 2806-09 REPLACES 2806-08 & 2839-01 (70-6480X) REPLACES 2839-00. REV 11/78

T2806-099 01 MCO V77-600 A GENERAL PURPOSE, V77-600 SERIES PROC., 115V, 60HZ.

A GENERAL PURPOSE, V77-600 SERIES HIGH PERFORMANCE, MICROPROGRAMMED 16-BIT MINICOMPUTER MITH A BASIC INSTRUCTION SET,

(8) GENERAL PURPOSE REGISTERS, DIRECT MEMORY ACCESS, REAL-TIME
CLOCK, MEMORY PROTECT, & A SYSIEM CONSOLE. PROVIDES HOUSING
FOR UP TO 512K BYTES EXPANDABLE TO 1024K BYTES WITH EXPANSION
POWER SUPPLY (F3035) AND EXPANSION CHASSIS (F3037).

MEMORY MAY BE CONFIGURED. DDES NOT INCLUDE I/C STORAGE WHICH
MUST BE ORDERED (F3020-05/03/01). HARDWARE IS:

(1) 2806-08 BASIC V77-600 PROC CABINET 115V 60HZ

- F3030-09 77-3516 STANDARD I/O SLOT (12)

- F3029-00 77-3505 CARDFRAME CHASSIS

- F3025-00 77-3501 MEMORY

- F3035-03 77-4061 POWER SUPPLY

(2) F3024-01 (77-3101) (2) F3024-01 (77-3101) (1) F3075-06 V77-612 CONFIGURED MODEL. EQUIVALENT TO : F3076-02 V77-602 COMPUTER

(1) F3024-02 (77 - 3102)(1) F3025-07 DAT SAVE & SYST RESTART FOR 262,144 WORDS(77-3207 (1) F3036-01 I/O PART. LINE EXPNDER FOR 9 UNIT LOAD (77-9007) (77-3515) (1) F3030-04

(1) 2839-00 CRT/KEYBOARD 115 60HZ (70-6480)

(1) F309-00 (ABLE ASSY: (70-cs) (70-cs) (1) F309-00 (ABLE ASSY: (70-cs) (1) F309-00 (ABLE ASSY: (70-cs) (1) F309-00 (ABLE ASSY: (1) F309-00 (ABLE ASY) (1) F309-00 (ABLE ABLE ASSY) (1) OFFICE (1) OFF CONFIGURED. ONE MASTER CARTRIDGE DRIVE MAY BE MOUNTED IN THE 2806. NOTE 3: IN ADDITION TO UP TO (2) DISK SUBSYSTEMS, MAX CONFIG ALLOWS ONE CARD READER, ONE CARD PUNCH, TWO PRINTERS, COMPIG ALLOWS UNE CARD READER, UNE CARD PUNCH, IMU FMINIERS, ONE MAG TAPE SUBSYSTEM, AND ONE DOM TYPE I, II, III OR IV. NOTE 4: A 2834/2835 CPU EXPANSION CABINET WITH F3035 POWER SUPPLY 15 REQUIRED WHEN EITHER AN F3088 OR F3093 MAG TAPE MASTER, AN F3012-99 DISK CONTROLLER, A 2ND F3094-XX CART DISK CONTROLLER, OR A DOM TYPE II, III OR IV (F3001-97/96/95 ARE INCLUDED IN THE CONFIGURATION. REV 11/78 WRITABLE CONTROL STORAGE AND/OR CACHE

T2808-002 14 N77-800 2808-99 77-9206-W-W 11-78 V77-800 BASIC PROC. CABINET 115, 60HZ. INCLUDED IN 2808-99.

T2808-003 14 V77-800 77-9207-X W-W 11-78 V77-800 BASIC PROC. CABINET 220/240 50HZ 2808-98 INCLUDED IN 2808-98.

T2808-004 14 V77-800 77-9207-Y W-W 11-78 V77-800 BASIC PROC. CABINET 100V 50HZ. 2808-97 INCLUDED IN 2808-97

T2808-005 01 MCO-0EM 6600525-00 W67002 W-W 06-79 SINGLE CHASSIS COMPUTER (IN CABINET) A CONFIGURED V77-800 COMPUTER ASSEMBLED IN ITS OWN CABINET. V77-820 CONSISTS OF THE FOLLOWING TYPES AND FEATURES WHICH ARE IDENT-

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2808-005 (CONTINUED)

IFIED FOR INFORMATION PURPOSES ONLY, THEY ARE INCLUDED IN THE LISTED DRAWING BY PART NUMBERS. CABINET W/END DOORS (2834-00), 77-810 COMPUTER (F3078-00), 256KB MEMORY (F3064-01) PIM (F3024-01). 115V., 60HZ.

6600525-01 W67002 W-W 06-79 SINGLE CHASSIS COMPUTER (IN CABINET) SAME AS 2808-05 EXCEPT 220/240V., 50HZ AND PART NUMBERS FOR THE 2835-00 CABINET ARE INCLUDED IN PLACE OF 2834-00. T2808-006 01 MCO-DEM V77-820

T2808-007 01 MCO-0EM 6600525-02 W67002 W-W 06-79 SINGLE CHASSIS COMPUTER (IN CABINET) V77-820 SAME AS 2808-05 EXCEPT 100V.,50/60HZ AND PART NUMBERS FOR THE 2835-04 CABINET ARE INCLUDED IN PLACE OF 2834-00.

T2808-008 01 V77-800 6600526-00 W67002 W-W 06-79 DOUBLE CHASSIS COMPUTER (IN CABINET) AND A CONFIGURED V77-800 COMPUTER ASSEMBLED IN ITS OWN CABINET. IT A CUN-IGURED V77-800 COMPUTER ASSEMBLED IN ITS OWN CABINET. IT CONSISTS OF THE FOLLOWING: TYPES AND FEATURES WHICH ARE IDENTIFIED FOR INFORMATION PURPOSES ONLY, THEY ARE INCLUDED IN THE LISTED DRAMING BY PART NUMBERS. CABINET M/-END DOORS (2834-00), 77-814 COMPUTER M/P.S. (F3078-03), 256KB MEMORY (F5054-01), POWER SUPPLY (REMOVED F3036-01) 9/16/80) (F3035-03), I/O CHASSIS (F3029-02). 2808-08 IS INCLUDED IN 2808-96. LISV., 60HZ. (INCLUDES 2 POWER SUPPLIES). MCO-DEM AS: ... V77-824

T2808-009 01 V77-800 6600526-01 W67002 W-W 06-79 DOUBLE CHASSIS COMPUTER (IN CABINET) SAME AS 2810-08 EXCEPT POWER AND THE PART NUMBERS OF THE 2835-00 CABINET ARE INCLUDED IN THE DRAWING INSTEAD OF 2834-00 AND MCO-OEM 220/240V., 50HZ. 2808-09 IS INCLUDED IN 2808-95. V77-824

6600526-02 W67002 W-W 06-79 DOUBLE CHASSIS COMPUTER (IN CABINET) SAME AS 2810-08 EXCEPT POWER AND THE PART NUMBERS OF THE 2835-04 CABINET ARE INCLUDED IN THE DRAWING INSTEAD OF 2834-00 100V., 50HZ. 2808-10 IS INCLUDED IN 2808-94 T2808-010 01 V77-800 AND MCO-DEM V77-824

T2808-011 01 V77-500 6601125-00 W67001 W-W 05-80 V77 SERIES UPGRADABLE PROCESSOR 115 60HZ V77-700 THE V77 SERIES UPGRADABLE PROCESSOR IS A PRE-WIRED CABINET WHICH INCLUDE THE FOLLOWING COMPONENTS: V77-800 WHICH INCLUDE THE FULLUMING COMPONENTS: (1) MAP T & C, (1) CLOCK (1) CPU DATA LOOP, (1) CPU CONTROL, (1) MAP T & C, (1) CLOCK BOARD, (1) OPERATORS PANEL, (1) CARD FRAME CHASSIS, (2) & U PLANES, (1) SYSTEM P.S. 100 AMP., (1) EXPANSION CARD FRAME CHASSIS, (1) 4 S PLANE, (1) 16 S PLANE, (1) INCLUDE CHASSIS, (1) 4 S PLANE, (1) 16 S PLANE, (1) INCLUDE CHASSIS, (1) 4 S PLANE, (1) 16 S PLANE, (1) INCLUDE CHASSIS, (1) MAP CHASSIS, (2) PLANE, (1) THE CONTROL HAVE ALTO BE ADDROXED. OR -02, AND F3054-00 OR -01 TO BE OPERATIONAL. INCLUDED IN 2808-93/-90/-87 AND -84. RPDC 3632 D

T2808-012 01 V77-500 6601125-01 W-W 05-80 V77 UPGRADABLE PROC. 220/240 50HZ. SAME AS 2808-11 EXCEPT POWER. INCLUDED IN 2808-92/89/86/83.

T2808-013 01 V77-500 6601125-01 W-W 05-80 V77 UPGRADABLE PROC. 100 V., 50/60 HZ. SAME AS 2808-12 EXCEPT POWER, INCLUDED IN 2808-91/88/85/82. 700-800

T2808-082 01 V77-800 W-W 11-80 V77-800 PROCESSOR, 100V 50/60 HZ SAME AS 2808-84 EXCEPT POWER AND CONSOLE REQUIRES A SELECTION FROM C3381-XX & C3395-XX. HARDWARE IS: 2808-13, F3679-02, F3054-01, 3560-17, F3577-00, C3382-00, F3619-03, C3624-00, F3677-06.

SAME AS 2808-84 EXCEPT POWER AND REQUIRES A SELECTION FROM

Same AS 2808-84 EXCEPT PUNER AND REQUIRES A SELECTION FRO C3381-XX & C3397-XX . HARDWARE 15: 2808-12, F3679-02, F3054-01, 3560-17, F3577-00, C3382-00, F3619-03, C3624-00, F3657-06.

W-W 11-80 V77-800 PROCESSOR, 220/240V. 50HZ.

T2808-084 01 V77-800 RPDC363-2B 363-2B W-W 11-80 V77-800 PROCESSOR, 115V 60HZ. A GENERAL PURPOSE, V77-800 SERIES HIGH PERFORMANCE, MICROPRO-GRAMMED 16-BIT MINICOMPUTER WITH A BASIC INSTRUCTION SET, GRAMMED 16-BII MINICUMPUIEK MILIA BASIC INSTRUCTION SET, EIGHT GENERAL PURPOSE REGISTERS, DIRECT MEMORY ACCESS, 265K BYTES OF ECC STORAGE, REAL TIME CLOCK, MEMORY PROTECT, INTEGRL CACHE MEMORY, MEMORY MAPPING CONTROL, AND A CRT SYSTEM CONSOLE PROVIDES HOUSING FOR UP TO 2048K BYTES OF MEMORY & UP TO 4096 WORDS OF METITABLE CONTROL STORE AND POWER IS AVAILABLE FOR THE CONTROL STORE AND POWER IS AVAILABLE FOR THE CONTROL STORE AND POWER IS AVAILABLE FOR THE CONTROL FOR THE CON THE CONTROLLERS FOLLOWING : ONE LARGE CAPACITY REMOVABLE MEDIA

208

T2808-083 01 V77-800

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2808-084 (CONTINUED) DISK SUBSYSTEM (F3012 OR F3067). ONE 4 DRIVE EXPANDER IF THE F3067 DISK CONTROL IS USED. ONE MAG TAPE SUBSYSTEM, ONE CART-RIDGE DISK SUBSYSTEM, ONE CART-RIDGE DISK SUBSYSTEM, ONE CARD READER, ONE FIXED MEDIUM DISK TMO LINE (REVISED CONTROLLE LISTING 4/15/81) SUBSYSTEM (F3681/F3770-9X), ONE DISKETTE SUBSYSTEM. MAXIMUM PRINTERS, OR ONE LINE PRINTER AND ONE CHARACTER PRINTER MAY BE CONFIGURED. CHARACTER PRINTER MAY NOT BE ONLY PRINTER IF DISK IS PRESENT. ONE DCM MAY BE CONFIGURED. DOES NOT INCLUDE SOFTWARE. HARDWARE IS: 2808-11, F3679-02, F3054-01, 3560-16, F3577-00, C3382-00, F3619-03, C3626-00, F3677-06.

T2808-085 01 V77-700

W-W 11-80 V77-700 PROCESSOR, 100V 50/60HZ.

SAME AS 2808-87 EXCEPT POWER AND THE CONSOLE REQUIRES SELECTION FROM C3381-XX & C3395-XX. HARDWARE IS THE SAME AS 2808-86

EXCEPT 2808-12 BECOMES 2808-13.

T2808-086 01 V77-700

W-W 11-80 V77-700 PROCESSOR 220/240V 50HZ.

SAME AS 2808-87 EXCEPT POWER AND THE CONSOLE REGULTES SELECTIONS FROM C3381-XX & C3395-XX. HARDWARE IS:
2808-12, F3679-01, F3054-01, 3560-17, F3577-00, C3382-00,
F3619-03, C3624-00, F3677-06.

T2808-087 01 V77-700

RPDC363-2B W-W 11-80 V77-700 PROCESSOR, 115V 60HZ.
A GENERAL PURPOSE, V77-700 SERIES HIGH PERFORMANCE, MICROPROGRAMMED 16-BIT MINICOMPUTER WITH A BASIC INSTRUCTION SET, EIGHT GENERAL PURPOSE REGISTERS, DIRECT MEMORY ACCESS, 256K BYTES OF ECC STORAGE, REAL TIME CLOCK, MEMORY PROTECT, MEMORY MAPPING COTROL A CRT SYSTEM CONSOLE PROVIDES MOUSING FOR UP TO 2048K BYTES OF MEMORY AND 4096 WORDS OF MRITABLE CONTROL STORE AND/OR A FLOATING POINT PROCESSOR. IN ADDITION, CHASSIS SPACE AND POMER IS AVAILABLE FOR THE PERIPHERAL CONTROLLERS LISTED IN NOTE 3. NOTE 1: THE V77-700 PROCESSOR MAY BE EXPANDED TO A V77-800 PROCESSOR BY THE ADDITION OF F5680-01.
NOTE 2: ONLY V77-800 PERIPHERALS MAY BE USED WITH THE V77-700 PROCESSOR. NOTE 3: THE PROCESSOR HAS CHASSIS SPACE AND POMER RESERVED FOR THE FOLLOWING PERIPHERAL CONTROLLER OPTIONS- ONE LARGE CAPACITY REMOVABLE MEDIA DISK SUBSYSTEM CF30612 OR F3067), ONE FOUR DRIVE EXPANDER IF THE F3067 DISK CONTROLLER IS USED. ONE MAGNETIC TAPE SUBSYSTEM. ONE CARTRIDGE DISK SUBSYSTEM. ONE CARRIDGE DISK SUBSYSTEM. ONE CARRETER PRINTER MAY NOT BE THE ONLY PRINTERS OR ONE LINE AND ONE CHARACTER PRINTER MAY BE CONFIGURED. CHARACTER PRINTER MAY BE CONFIGURE

T2808-088 01 V77-500

W-W 11-80 V77-500 PROCESSOR 100V 50/60HZ.

SAME AS 2808-91 EXCEPT INITIAL MEMORY SIZE IS 256K BYTES, MAXIMUM MEMORY SIZE IS 1024K BYTES. HARDWARE IS THE SAME AS THAT
LISTED FOR 2808-91 EXCEPT F3054-00 BECOMES F3054-01.

T2808-089 01 V77-500

W-W 11-80 V77-500 PROCESSOR 220/240 50 HZ. SAME AS 2808-92 EXCEPT INITAL MEMORY SIZE IS 256K BYTES, MAXIMUM MEMORY SIZE IS 1024K BYTES. HARDWARE IS THE SAME AS THAT LISTED FOR 2808-92 EXCEPT F3054-00 BECOMES F3054-01.

T2808-09X V77-800

SEE 2802-9X DESCRIPTION

T2808-090 01 V77-500

W-W 11-80 V77-500 PROCESSOR, 115V 60HZ.

SAME AS 2808-93 EXCEPT INTIAL MEMORY SIZE IS 256K BYTES, MAX
IMUM MEMORY SIZE IS 1024K BYTES. HARDWARE IS THE SAME AS THAT
LISTED FOR 2808-93 EXCEPT F3054-00 BECOMES F3054-01.

T2808-091 01 V77-500

M-W 11-80 V77-500 PROCESSOR, 100V 50/60 HZ. SAME AS 2808-93 EXCEPT POWER, REQUIRES SELECTIONS FROM C3381-XX AND C3395-XX FOR THE CONSOLE, AND HARDWARE IS: 2808-13, F3679-00, F3054-00, \$560-17, F3577-00, C3382-00, F3619-03, C3624-00, F3677-06.

T2808-092 01 V77-500

W-W 11-80 V77-500 PROCESSOR, 220/240 50HZ. SAME AS 2808-93 EXCEPT POWER, REQUIRES SELECTIONS FROM

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPF # FPC SYSTEM TITLE DESCRIPTION

T2808-092 (CONTINUED)

T2808-093 01 V77-500

C3381-XX AND C3395-XX FOR THE CONSOLE, AND HARDWARE IS : 2808-12, F3679-00, F3054-00, 3560-17, F3577-00, C3382-00, F3619-03, C3624-00, F3677-06.

W-W 11-80 V77-500 PROCESSOR, 115V., 60HZ.
A GENERAL PURPOSE, V77-500 SERIES HIGH PERFORMANCE, MICROPROGRAMMED 16-BIT MINICOMPUTER WITH A BASIC INSTRUCTION SET.
EIGHT GENERAL PURPOSE REGISTERS, DIRECT MEMORY ACCESS, 128K
BYTES OF ECC STORAGE, REAL TIME CLOCK, MEMORY PROTECT, MEMORY
MAPPING CONTROL AND A CRT SYSTEM CONSOLE. PROVIDES HOUSING FOR
UP TO 1024K BYTES OF MEMORY (SEE NOTE 2) AND 2048 WORDS OF
MRITABLE CONTROL ISTORE VIA F3057-99. IN ADDITION CHASSIS SPACE
AND POWER 1S AVAILABLE FOR THE PERIPHERAL CONTROLLERS LISTED

AND THE ANOTE 11 THE V77-500 PROCESSOR MAY BE SEVENDED. W-W 11-80 V77-500 PROCESSOR, 115V., 60HZ. AND POWER IS AVAILABLE FOR THE PERIPHERAL CONTROLLERS LISTED IN NOTE 4. NOTE 1: THE V77-500 PROCESSOR MAY BE EXPANDED TO A V77-700 OR V77-880 PROCESSOR VIA F3680-00 OR F3680-04 RESPECTIVELY. NOTE 2: THE PROCESSOR PROVIDES HOUSING FOR UP TO 1024K BYTES OF MEMORY ONLY IF THE 128K BYTE MEMORY BOARD IS REPLACED BY A 256K BYTE MEMORY BOARD. IF THE 128K BYTE MEMORY IS KEPT A MAX OF 896K BYTES MAY BE CONFIGURED. NO CREDIT IS ALLOWED IF THE 128K BYTE MEMORY IS KEPT A MAX OF 896K BYTES MAY BE USED WITH V77-500. NOTE 3: ONLY V77-800 PERIPHERALS MAY BE USED WITH V77-500. NOTE 4: THE PROC HAS CHASSIS SPACE AND POWER RESERVED FOR THE FOLLOWING PERPURPERS THE FOLLOWING PERTPHERAL CONTROLLER OF TIONS TO NE MARKETIC TAPE SUBSYSTEM OR ONE DISKTIST SUBSYSTEM, ONE CARTRIDGE DISK SUBSYSTEM OR ONE TIXED MEDIUM, DISK, SUBSYSTEM (7368) 173770-783 SUBSYSTEM OR ONE FIXED MEDIUM DISK SUBSYSTEM (F3681/F3770-XX).
ONE CARD READER. ONE LINE PRINTER OR ONE CHARACTER PRINT. (0798
NOTE 5: A DCM MAY BE CONFIGURED. HOWEVER THE LINE ADAPTERS
ARE LIMITED TO THE FOLLOWING: UP TO SEVEN F3001-00/01/02/03/04
OR, UP TO TAU F3060-00 AND UP TO FOUR F3001-00/01/02/03/04
OR, UP TO TAU F3001-05 AND UP TO THREE F3001-00/01/02/03/04.
SOFTWARE NOT INCLUDED. HARDWARE TO BE SUPPLIED IS:
2808-11 UPGRADABLE PROC. 120 60HZ., F3679-00 V77-500 CAPABILTY
F3054-00 128K BYTES, 3560-16 CRT, F3677-06 CRT CABLE, F3577-00
TTY CARTRIDGE, C3382-00 USA CHAR SET, F3619-03 TTY KEYBOARD,
C3624-00 USA KEYCAPS. RPDC 363298. C3624-00 USA KEYCAPS. RPDC 3632B.

T2808-094 01 V77-800

W-W 06-79 V77-800 SERIES PROCESSOR, 100V 50HZ SAME AS 2808-96 EXCEPT POWER AND HARDWARE IS :

2808-10 2839-02 F3099-01

(2) F3025-07 F3036-01

OR IN PLACE OF 2839-00/F3099-01 : 3560-17, F3577-00, C3382-00 F3619-03, C3624-00, F3677-06 (REV 12/80).

T2808-095 01 V77-800

W-W 06-79 V77-800 SERIES PROCESSOR 220/240 50HZ

SAME AS 2808-96 EXCEPT POWER AND HARDWARE IS : 2808-09 CONFIG. V77-800 CPU 220/240 50HZ 2839-01 CRT/KB

F3099-01 CABLE FOR 2839

(2) F3025-07 F3036-01

OR IN PLACE OF 2839-00/F3099-01 : 3560-17, F3577-00, C3382-00, UN IN FLACE UF 2837-016 (REV 12/80). F3619-03, C3524-00, F3677-06 (REV 12/80). F3619-03, C3524-00, F3677-06 (REV 12/80). OR IN PLACE OF 2839-00/F309-01: 3560-16, F3577-00, C3382-00,

T2808-096 01 V77-800

W-W 06-79 V77-800 SERIES PROCESSOR, 115V, 60HZ A GENERAL PURPOSE, V77-800 SERIES HIGH PERFORMANCE, MICRO-PROGRAMMED 16-BIT MINICOMPUTER WITH A BASIC INSTRUCTION SET, EIGHT GENERAL PURPOSE REGISTERS, DIRECT MEMORY ACCESS, 256K BYTES OF ECC STORAGE, REAL TIME CLOCK, MEMORY PROTECT, INTEGRAL CACHE MEMORY, MEMORY MAPPING CONTROL, AND A CRT SYSTEM CONSOLE. PROVIDES HOUSING FOR UP TO 2048K BYTES OF MEMORY CURSULE: COVIDES HOUSENED FOR 110 2048h BILES OF POINT PROCESSOR MAY BE CONFIGURED. NOTE 1: THE V77-800 REFIES PROCESSOR OPERATES WITH THE VORTEX II OPERATING SYSTEM 6301-XX OR THE SUMMIT OPERATING SYSTEM 6324-XX. NOTE 2: IN ADDITION TO THE CPU OPTIONS OF WRITABLE CONTROL STORE, FLOATING POINT THE CFU TIONS OF WRITING ECUNING SIGNE, FLUATING FORTH PROCESSOR AND MEMORY, ONE CARD READER, ONE DISKETTE SUSYSTEM, TWO PRINTERS, ONE MAG TAPE SUBSYSTEM AND ONE DCM-32 OR -32 MAY ALSO BE CONFIGURED, NOTE 3: UP TO TWO PACK-ORIENTED

22B 22A

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM MOVING HEAD DISK SUBSYSTEMS MAY ALSO BE CONFIGURED (F3012-98 OR F3067-98). NOTE -4: A CARTRIDGE DISK SUBSYSTEM F3310 MAY BE CONFIGURED. IF SPACE IS AVAILABLE FOR MOUNTING IN A 2834/2835 TAPE/DISK EXPAN. CABINET. NOTE 5: A CPU EXPANSION CABINET IS REQUIRED. TO CONFIGURE AN F3350 FEOP. HARDWARE IS: T2808-096 (CONTINUED) 2808-08 CONFIGURED V77-800 2839-00 CRT/KB F3099-01 CABLE FOR 2839 (2) F3025-07 DATA SAVE F3036-01 T/O PARTTY LINE EXPANDER W-W 11-78 V77-800 SERIES PROCESSOR 100V 50HZ.
SAME AS 2808-99 EXCEPT POMER. HARDWARE 15 THE SAME EXCEPT THAT
2808-02 BECOMES 2808-04 & 2839-00 BECOMES 2859-02 T2808-097 01 V77-800 T2808-098 01 V77-800 W-W 11-78 V77-800 SERIES PROCESSOR 220/240V 50HZ SAME AS 2808-99 EXCEPT POWER. HARDWARE IS THE SAME EXCEPT THAT 2808-02 BECOMES 2808-03 + 2839-00 BECOMES 2839-01. T2808-099 01 V77-800 W-W 11-78 V77-800 SERIES PROCESSOR 115V 60HZ M-W 11-78 V77-800 SERIES PROCESSUR 115V 60HZ
A GENERAL PUPPOSE, V77-800 SERIES HIGH PERFORMANCE, MICROPROGRAMMED 16-BIT MINICOMPUTER WITH A BASIC INSTRUCTION SET,
EIGHT GENERAL PUPPOSE REGISTERS, DIRECT MEMORY ACCESS, REAL
TIME CLOCK, MEMORY PROTECT, INTEGRAL CHCHE MEMORY, MEMORY
MAPPING CONTROL, AND A CRI SYSTEM CONSOLE. PROVIDES HOUSING
FOR UP TO 2048K BYTES OF MEMORY. WRITEABLE CONTROL STORE
(F3057-00/70-4006) AND/OR A HARDMARE FLOATING POINT PROCESSOR
(F3053-00/77-3410) MAY BE CONFIGURED. DOES NOT INCLUDE I/C IF5053-00.77-3610) MAY BE CONFIGURED. DOES NOT INCLUDE ICC
STORAGE MHICH MUST BE SEPERATELY ORDERED VIA F3054-00/77-2513
F3054-01/77-2514. NOTE-1: THE V77-800 SERIES PROCESSOR
OPERATES MITH THE VORTEX II OPERATING SYSTEM (6301-XX) OR THE
SUMMIT OPERATING SYSTEM (6324-XX). NOTE-2: IN ADDITION TO THE
CPU OPTIONS OF WCS + FPP + MERONY, 1 CARD READER (2812-XX),
I CARD PUNCH (2813-00), 2 PRINTERS (0786-71 IRFU -663/2820-9X)
I MAG TAPE SUBSYSTEM (0870-99/98/38/35, F5088/F5089-XX), AND
I DCM TYPE I, II, III OR IV (F3000-99/98/37/69/59) MAY ALSO BE
COMFIGURED. NOTE-3: UP TO 2 PACK-ORIENTATED MOVING HEAD DISK
SUBSYSTEMS (F3012-98/2825/2826/2843-XX) MAY ALSO BE
COMFIGURED. NOTE-4: A CARTRIDGE DISK SUBSYSTEM (F3094-XX) MAY
BE COMFIGURED IF SPACE IS AVAILABLE FOR MOUNTING IN A
2834/2835-XX TAPE/DISK EXPANSION CABINET. HARDWARE IS:
(1) F5078-00 Y77-810 PROC. EQUIVALENT TO: (1) F3078-00 V77-810 PROC. EQUIVALENT TO: - F3078-02 V77-800 PROC F3055-00 MEMORY MAP + CONTROL F3029-00 (77-3505) CARD FRAME CHASSIS + FAN TRAY - F3027-00 (77-3505) CARD FRANE CHASSIS 7 FAN IMAT - F3030-02 (77-3521) CON. PLANE U SLOTS (8) - F3031-03 (77-3520) OPERATOR CONSDLE 7 IN. HIGH - F3035-03 (77-3661) SYS P.S. CPU MEM I/O DATA COM. F3030-05 (77-3516) CON PLANE 5 I/O SLOTS (12) (1) 2608-02 BASIC FROCESSOR CABINET, 115V., 60HZ. (1) F3030-02 (77-3511) CON PLANE U SLOTS (8) (1) F3030-03 (77-3514) CON PLANE U SLOTS (4) (1) F3035-03 (77-4061) SYS P.S (2) F3029-01 (77-3506) EXPN. CARD FRAME CHASSIS (1) F3035-05 (77-3516) CON PLANE (2) F3024-01 (77-3101) PIM (1) F3024-02 (77-3102) BIC F3036-01 I/O PARITY LINE EXPND. (1) (77 - 9007)(2) F3025-07 (77-3207) DATA SAVE + SYSTEM RESTART (1) 2839-00 (70-6408) CRT/KBD 115, 60HZ (1) 2839-00 (70-0 (1) F3099-01 (70-) CABLE- CRT TO V77-800 285 03-81 COMPUTER, PRECONFIGURED COMPACT I/O V77-500 WITH 128KB OF ECC MEMORY. CONTAINS T2809-000 01 V77-800 6601285 AC POWER DISTRIBUTION, 150A POWER SUPPLY, CPU CHASSIS, CPU BOARD SET, V77-500 CACHE MODULE, MAP TIMING AND CONTROL BOARD, 24-LEVEL PIM, CHASSIS FOR OPTIONAL DATA COMMUNICATION MULTI-PLEXER AND INTERCONNECTION CABLES. ALL INSTALLED IN 54 UPS-3/19 CABINET. 50/60HZ, 200/240V.

REF: RPDC 3654.

03-81 COMPUTER, PRECONFIGURED COMPACT I/O

V77-500 WITH 256KB OF ECC MEMORY. SAME AS 2809-00

6601285

T2809-001 01 V77-800

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2809-001 (CONTINUED) T2809-002 01 V77-800 EXCEPT CONTAINS 256KB OF ECC MEMORY, REF: RPDC 3654.

1285 03-81 COMPUTER, PRECONFIGURED COMPACT I/O V77-700. SAME AS 2809-01, EXCEPT CONTAINS V77-700 CACHE MODULE (INSTEAD OF V77-500) AND MEMORY CABLES FOR UP 10 2048KB MEMORY. REF: 6601285

T2809-003 01 V77-800

285
03-81 COMPUTER, PRECONFIGURED COMPACT I/O
V77-800. SAME AS 2809-02 EXCEPT CONTAINS
V77-800 CACHE MODULE WITH 1024 BYTES OF 150 NS CACHE
MEMORY (INSTEAD OF V77-700 CACHE MODULE) REF: RPDC 3654.

```
T2809-090 01 UNISCAD

6601285

SAME AS 2809-91 EXCEPT SYSTEM PROCESSOR AND CRT SYSTEM CONSOLE ARE 220V, 50HZ. HARDWARE TO BE SUPPLIED IS:
(1) 2809-03 V77-800 (1) 3550-17 UTS 10R (1) F3561-93 TITY K/B (1) F3577-00 TITY CHAR (1) C3382-20 CHAR SET (1) C3624-00 KEYCAP (1) F3577-60 CABLE (1) F3577-00 TITY CHAR (1) C3582-104 FREQ SEL (2) F3054-01 STG 256K (1) F3057-00 DISK CTL (1) F3057-10 CABLE (1) F3581-04 FR FARR (1) F3581-04 FR FARR (1) F3587-10 CABLE (1) F3581-04 FR FARR (1) F3587-10 CABLE (1) F3007-00 DISK CTL (1) C3041-00 LINE SPE (1) C3041-00 DCM PRID CM PRID
```

T2809-091 01 UNISCAD 6601285

GAD

6601285

0534-00 SYS TEST

DISTRIBUTED GRAPHICS PROCSSOR (DGP) SYSTEM DISTRIBUTED GRAPHICS PROCSSOR (DGP) SYSTEM SPECIFICALLY CONFIGURED FOR UNISECAD APPLICATIONS. THE PROCESSOR INCLUDES 768K SYTES OF ECC STORAGE, 6K WORDS WGS, FLOATING POINT PROCESSOR, CRT SYSTEM CONSOLE AND IS 208V, 60HZ. PERIPHERAL EXPANSION CABINET WITH 37.5 IPS MAG TAPE, 8433 145M BYTE DISK STORAGE WITH 240 BYTE SECTOR, AND 0798 200 CPS PRINTER ARE ALSO PROVIDED. PERIPHERALS INCLUDE 32 LINE DCM, BSC LAD WITH WIDE BAND OPTION, AND IEEE-488 INTERFACE. MAINTAIN III AND SYSTEM TEST PROVIDED. DCOM-CRT AND CHARACTER PRINTER ARE 120V, 60HZ. HARDWARE TO BE SUPPLIED: (1) 2809-03 V77-800 (1) 3560-16 UTS 10 (1) F3619-03 TIY K/B (1) F3577-00 TIY CHAR (1) F3677-06 CABLE (1) C3821-01 FREQ SEL (1) G305-00 FPP (1) F3057-06 CABLE (1) G305-00 FPP (1) F3057-06 CABLE (1) G305-00 FPP (1) F3057-06 ZKW WGS (1) F3067-00 DISK CTL (1) 8433-20 DISK MEM (1) C3455-00 SECTOR (1) F1223-01 DISK MEM (1) C3455-00 SECTOR (1) F3553-00 EXP CAB (1) F3067-00 DISK CTL (1) C3581-04 IF PARR (1) F3677-10 CABLE (1) F3585-00 EXP CAB (1) F3067-00 DM PRINTER (1) F3657-00 COMPRION (1) F3009-09 37.5 IPS (1) 2655-00 EXP CAB (1) F3067-00 DM PRINTER (1) F3657-10 CABLE (1) F3065-00 I/O CTL (1) G3041-00 LINE SPE (1) C3041-02 LINE SPE (1) F3007-03 CABLE (1) F3001-00 BSC LAD (1) F3007-03 CABLE (1) F3001-02 CABLE (1) F3001-02 SPS TEST SECTOR (1) F3001-02 CABLE (1) F3001-00 SYS TEST SECTOR (1) F3001-02 CABLE (1) F3001-00 SYS TEST SECTOR (1) F3001-02 CABLE (1) F3001-02

L285 W-W 09-81 V77-800C SYSTEM 50/60HZ 200/240V NOTE DISCONTINUED 08/84 T2809-092 01 V77 SER 6601285

TYPE # T2809-092 (CONTINUED)

A GENERAL PURPOSE, V77-800C SERIES PROCESSOR WITH 54 INCH A GENERAL FURYUSE, VY-COUL SERIES FRUCESSUR MAIN 34 INCH CABINET AND COMPACT I/O. THIS HIGH PERFORMANCE MICROPROGRAMMED 16 BIT MINICOMPUTER INCLUDES A HIGH SPEED CACHE, EIGHT GENERAL PURPOSE REGISTERS, DATA SAVE, DIRECT MEMORY ACCESS, 256K BYTES OF ECC STORAGE, REAL TIME CLOCK MEMORY ACCESS, 236K BILES OF ECU SIURAGE, KEAL LAME CLOUN, MEMORY MAPPING CONTROL AND CRI SYSTEM CONSOLE. THE CABINET IS PRE-MIRED TO ACCEPT THE PERIPHERAL AND CPU OPTIONS LISTED BELOW. A SELECTION MUST BE MADE FROM C3821-XX (PROCESSOR VOLTAGE AND FREQUENCY) TO DEFINE PROCESSOR AND AC DISTRIBUTION VOLTAGE AND FREQUENCY. THIS SELECTION WILL ALSO DEFINE THE VOLTAGE FOR ANY OF THE RACK MOUNTED PERIPHERALS INSTALLED IN THE 2853 PERIPHERAL EXPANSION CABINET. IN ADDITION POWER CORD SELECTION (C3381-XX) AND VOLTAGE ABUILTON NOW STATE OF THE OFFICE OFFICE OF THE OFFICE OFFI POWER PLUG IS DETERMINED BY THE DASH NUMBER AND MUST BE COMPATIBLE WITH THE VOLTAGE SELECTION CASSISSION AND FOR THE PROCESSION HAS CHASSIS SPACE AND POWER RESERVED FOR THE FOLLOWING PROCESSOR AND PERIPHERAL OPTIONS: PROCESSOR OPTIONS: WCS (F3057-XX) 6K WORDS MAX FPP (F3553-00) 1 PER SYSTEM 2MB MAX (7 ADD'L BOARDS) MEMORY (F3054-01) PERIPHERAL OPTIONS: (1) F28XX DISK (REMOVABLE MEDIA) OR (1) 8433 DISK (REMOVABLE MEDIA) OR (1) F3770 DISK (FIXED MEDIA) SEE NOTE 2 (1) F3770 DISK (FIXED MEDIA) SEE NOTE 2 OR (1) 10/20 MB CARTRIDGE (1) DISKETTE (1) MAGNETIC TAPE SEE NOTE 3 (1) COMB. CONTROLLER (F3656-02) SEE NOTE 4 & 6 OR 2) LINE PRINTER (0789) SEE NOTE 5 & 6 ONLY ONE F3770 (FIXED MEDIA DISK SUBSYSTEM) MAY BE

NOTE 2: THE FOLLOWING TAPES SPEEDS ARE SUPPORTED: NOTE 3: PRESENT. (1) CHARACTER PRINTER (0798) SEE NOTE 6

(1) CARD READER (SEE NOTE 5 & 6) 37.5-IPS, 75-IPS, 125-IPS. MIXED SPEEDS ARE NOT ALLOWED.

(1) DCM 32 LINE A CARD READER AND/OR A CHARACTER PRINTER MAY BE . ALSO PROVIDES TWO ASYNCHRONOUS INTERFACES FOR LOCAL TERMINALS SUCH AS TTY OR CRT. CHAR INCLUDES COMBINATION CONTROLLER. NOTE 5: CHARACTER PRINTER REQUIRES COMBINATION CONTROLLER UNLESS CHARACTER PRINTER IS PRESENT. NOTE 6: A SECOND LINE PRINTER EXCLUDES THE USE OF COMBINATION CONTROLLER, CHARACTER PRINTER AND CARD READER. NOTE 7: PRICE DOES NOT INCLUDE THE SOFTWARE. HARDWARE TO BE SUPPLIED IS SAME AS 2809-90 EXCEPT: 2809-03 IN LIEU OF 2809-00.

T2809-093 01 V77 SER 6601285 W-W 09-81 V77-800C SYSTEM 60HZ 120V

NOTE DISCONTINUED 08/84 A GENERAL PURPOSE, V77-800C SERIES PROCESSOR WITH 54 INCH CABINET AND COMPACT I/O. THIS HIGH PERFORMANCE MICROPROGRAMMED 16 BIT MINICOMPUTER INCLUDES A HIGH SPEED MICROPROGRAPHED 16 BIT HISTOCHTUTER INCLUDES A 120 SPEED CACHE, EIGHT GENERAL PURPOSE REGISTERS, DATA SAVE, DIRECT MEMORY ACCESS, 256K BYTES OF ECC STORAGE, REAL TIME CLOCK, MEMORY MAPPING CONTROL AND CRY SYSTEM CONSOLE. THE CABINET IS PRE-WIRED TO ACCEPT THE PERIPHERAL AND CPU OPTIONS LISTED A SELECTION MUST BE MADE FROM C3821-XX (PROCESSOR VOLTAGE AND FREQUENCY) TO DEFINE PROCESSOR AND AC DISTRIBUTION VOLTAGE AND FREQUENCY. THIS SELECTI DISTRIBUTION VOLTAGE AND FREQUENCY. THIS SELECTION WILL ALSO DEFINE THE VOLTAGE FOR ANY OF THE RACK MOUNTED PERIPHERALS INSTALLED IN THE 2853 PERIPHERAL EXPANSION CABINET. THE SYSTEM CONSOLE IS 120V, 60HZ. NOTE: SEE NOTES FOLLOWING 2809-92. HARDWARE TO BE SUPPLIED IS SAME AS 2809-99 EXCEPT: 2809-03 IN LIEU OF 2809-00.

T2809-094 01 V77 SER 6601285 W-W 09-81 V77-700C PROCESSOR 50/60HZ 200/240V A GENERAL PURPOSE, V77-700C SERIES PROCESSOR WITH 54 INCH CABINET AND COMPACT I/O. THIS HIGH PERFORMANCE

TYPE # FPC SYST

T2809-094 (CONTINUED)

MICROPROGRAMMED 16 BIT MINICOMPUTER INCLUDES EIGHT GENERAL MICROPROGRAMMED 16 BIT MINICOMPUTER INCLUDES EIGHT GENERAL PURPOSE REGISTERS, DATA SAVE, DIRECT MEMORY ACCESS, 256K BYTES OF ECC STORAGE, REAL TIME CLOCK, MEMORY MAPPING CONTROL AND CRT SYSTEM CONSOLE. THE CABINET IS PRE—MURED TO ACCEPT THE PERIPHERAL AND CPU OPTIONS LISTED BELOM. A SELECTION MUST BE MADE FROM C3821-XX (PROCESSOR VOLTAGE AND FREQUENCY) TO DEFINE PROCESSOR AND AC DISTRIBUTION VOLTAGE AND FREQUENCY. THIS SELECTION MILL ALSO DEFINE THE VOLTAGE FOR ANY OF THE RACK MOUNTED PERIPHERALS INSTALLED IN THE 2853 PERIPHERAL EXPANSION CABINET. IN ADDITION POWER CORD SELECTION (C3381-XX) AND VOLTAGE SELECTION (C3395-XX) MUST BE MADE FOR THE OPERATORS CONSOLE. NOTE: FACH CORD SET TS 6 SELECTION (C3381-XX) AND VULLAUE SELECTION (C3373-AA, MUSI BL MADE FOR THE OPERATORS CONSOLE. NOTE: EACH CORD SET IS 6 FEET, 7 INCHES (2M) LONG. THE EQUIPMENT END PROVIDES AN IEC 320/V APPLIANCE COUPLER. THE POWER PLUG IS DETERMINED BY THE DASH NUMBER AND MUST BE COMPATIBLE WITH THE VOLTAGE SELECTION CA395-XX. NOTE I: THE PROCESSOR HAS CHASSIS SPACE AND POWER RESERVED FOR THE FOLLOWING PROCESSOR AND PERIPHERAL OPTIONS: PROCESSOR OPTIONS: WCS (F3057-XX) 6K WORDS MAX FPP (F3553-00) 1 PER SYSTEM MEMORY (F3054-01) 2MB MAX (7 ADD'L BOARDS)
PERIPHERAL OPTIONS: (1) F28XX DISK (REMOVABLE MEDIA) OR (1) 8433 DISK (REMOVABLE MEDIA) OR (1) 53770 DISK (FIXED MEDIA) SEE NOTE 2 (1) F3770 DISK (FIXED MEDIA) SEE NOTE 2 OR (1) F3770 DISK (FIXED MEDIA) SEE NOTE 2 OR (1) 10/20 MB CARTRIDGE (1) DISKETTE (1) MAGNETIC TAPE SEE NOTE 3 (1) COMB. CONTROLLER (F3656-02)
SEE NOTE 4 & 6
(1) CARD READER (SEE NOTE 5 & 6)
(1) OR 2) LINE PRINTER (0789) SEE NOTE 6 (1 OR 2) LINE PRINTER (0789) SEE NOTE 6

ONE F3770 (FIXED MEDIA DISK SUBSYSTEM) MAY BE PRESENT. NOTE
3: THE FOLLOWING TAPES SPEEDS ARE SUPPORTED: 37.5-IPS,
(1) CHARACTER PRINTER (0798) SEE NOTE 6
(1) DCM 32 LINE NOTE 2: ONLY
75-IPS, 125-IPD MIXED SPEEDS ARE NOT ALLOWED. NOTE 4: A
CARD READER AND/OR A CHARACTER PRINTER MAY BE ATTACHED. ALSO
PROVIDES TWO ASYNCHRONOUS INTERFACES FOR LOCAL TERMINALS SUCH
AS ITY OR CRY CHARACTER PRINTER INCLUDES COMBINATION CONTROLLER. NOTE 5: REQUIRES COMBINATION CONTROLLER UNLESS CHARACTER PRINTER IS PRESENT. NOTE 6: A SECOND LINE PRINTER EXCLUDES THE USE OF COMBINATION CONTROLLER, CHARACTER PRINTER AND CARD READER. NOTE 7: THE PRICE DOES NOTE INCLUDE THE SOFTWARE. HARDWARE TO BE SUPPLIED IS SAME AS 2809-98 EXCEPT: 2809-02 IN 1IEU OF 2809-02

T2809-095 01 V77 SER 6601285

O1285

W-W 09-81 V77-700C PROCESSOR 60HZ, 120V
A GENERAL PURPOSE, V77-700C SERIES PROCESSOR WITH 54 INCH
CABINET AND COMPACT I/O. THIS HIGH PERFORMANCE
MICROPROGRAMMED 16 BIT MINICOMPUTER INCLUDES EIGHT GENERAL
PURPOSE REGISTERS, DATA SAVE, DIRECT MEMORY ACCESS, 256K
BYTES OF ECC STORAGE, REAL TIME CLOCK, MEMORY MAPPING CONTROL
AND CRT SYSTEM CONSOLE. THE CABINET IS PRE-WIRES TO ACCEPT
THE PERIPHERAL AND OPU OPTIONS LISTED BELOW. A SELECTION
MUST BE MADE FROM C3821-XX (PROCESSOR VOLTAGE AND FREQUENCY)
TO DEFINE PROCESSOR AND AC DISTRIBUTION VOLTAGE AND
FREQUENCY. THIS SELECTION WILL ALSO DEFINE THE VOLTAGE FOR
ANY OF THE RACK MOUNTED PERIPHERALS INSTALLED IN THE 2853
PERIPHERAL EXPANSION CABINET. THE SYSTEM CONSOLE IS 120V,
60HZ. NOIE: SEE NOTES FOLLOWING 2809-94.
HARDWARE TO BE SUPPLIED IS SAME AS 2809-99.
EXCEPT: 2809-02 IN LIEU OF 2809-90.

T2809-096 01 V77-SER

6601285 W-M 09-81 Y77-500 PROCESSOR 50/60HZ 200/240V
A GENERAL PURPOSE, V77-500C SERIES PROCESSOR MITH 54 INCH
CABINET AND COMPACT IO. THIS HIGH PREFORMANCE
MICHOPROGRAMBE 6 BIT MILLIAM HIGH PROFINE GENERAL
PURPOSE REGISTERS, GATA SAVE DIRECT MEMOR ACCESS, 256K
BYTES OF ECC STORGE REAL TIME CLOCK, MEMORY MAPPING CONTROL
AND CRT SYSTEM CONSOLE. HE CABINET IS PREWIRED TO ACCEPT
HE PERTPHERAL AND CPU OFTIONS LISTED BELOW. A SELECTION
MUST BE MADE FROM C3821-XX (PROCESSOR VOLTAGE AND FREQUENCY)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # DRAWING # PROD D RSP DATE FPC SYSTEM TITLE DESCRIPTION

T2809-096 (CONTINUED) TO DEFINE PROCESSOR AND AC DISTRIBUTION VOLTAGE AND FREQUENCY. THIS SELECTION WILL ALSO DEFINE THE VOLTAGE FOR ANY OF THE RACK MOUNTED PERIPHERALS INSTALLED IN THE 2853 PERIPHERAL EXPANSION CABINET. IN ADDITION POWER CORD SELECTION (C3385-XX) MUST SELECTION (C3381-XX) AND VOLTAGE SELECTIONS (C3395-XX) MUST BE MADE FOR OPERATORS CONSOLE. NOTE: EACH CORD SET IS 6 FEET, 7 INCHES (2M) LONG. THE EQUIPMENT END PROVIDES AN IEC 320/V APPLIANCE COUPLER. THE POMER PLUG IS DETERMINED BY THE DASH NUMBER AND MUST BE COMPATIBLE WITH THE VOLTAGE SELECTION C3395-XX. NOTE: THE PROCESSOR HAS CHASSIS SPACE AND POMER RESERVED FOR THE FOLLOWING PROCESSOR AND PERIPHERAL OPTIONS: PROCESSOR OPTIONS: WCS (F3057-04) 2K WORDS MAX MEMORY (F3054-01) 1MB MAX (3 ADD'L BOARDS) PERIPHERAL OPTIONS: F3770 DISK (FIXED MEDIA) (1) 10/20 MB CARTRIDGE (1) DISKETTE (1) MAGNETIC TAPE (SEE NOTE 1)

(1) COMBINATION CONTROLLER (F3656-02) (SEE NOTE 2 & NOTE 4)

(1 OR 2) LINE PRINTER (0798) (SEE NOTE 4)

FOLLOWING TAPE SPEEDS ARE SUPPORTED: 37.5-IPS, 75-IPS, 125-IPS. MIXED SPEEDS ARE NOT ALLOWED. NOTE 2: A CARD READER (1) CHARACTER PRINTER (0798)

(SEE NOTE 4)
AND/OR A CHARACTER PRINTER MAY BE ATTACHED. ALSO PROVIDES

AND ASYNCHRONOUS INTERFACES FOR LOCAL YERMINALS SUCH AS TTY (1) CARD READER (SEE NOTE 3 & 4) (1) CARD READER (SEE NOTE 1: THE OR CRT. CHARACTER PRINTER INCLUDES COMBINATION CONTROLLER. NOTE 3: REQUIRES COMBINATION CONTROLLER UNLESS CHARACTER PRINTER: RESULTED TO THE ACTION OF THE STATE AND CARD THE USE OF COMBINATION CONTROLLER, CHARACTER PRINTER AND CARD READER. NOTE 5: THE PRICE DUES NOT INCLUDE SOFTWARE. HARDWARE TO BE SUPPLIED IS SAME AS 2809-00 EXCEPT 2809-01 IN LIEU OF 2809-00.

T2809-097 01 V77-SER

W W-0 98-1V 77-500C PROCESSOR 60HZ, 120V A GENERAL PURPOSE, V77-500C SERIES PROCESSOR WITH 54 INCH CABINET AND COMPACT IO. THIS HIGH PERFORMANCE MICROPROGRAMMED 16 BIT MINICOMPUTER INCLUDES EIGHT GENERAL MICKOURGURAMMED 16 BIT MINICOMPUTER INCLUDES EIGHT GENERAL PURPOSE REGISTERS, DATA SAVE, DIRECT MEMORY ACCESS, 256K BYTES OF ECC STORAGE, REAL TIME CLOCK, MEMORY MAPPING CONTROL AND CRI SYSTEM CONSOLE. THE CABINET IS PRE-MIRED TO ACCEPT THE PERIPHERAL AND CPU OPTIONS LISTED BELOW. A SELECTION MUST BE MADE FROM C3821-XX (PROCESSOR VOLTAGE AND FREQUENCY) TO DEFINE PROCESSOR AND AC DISTRIBUTION VOLTAGE AND TREQUENCY) FREQUENCY. THIS SELECTION WILL ALSO DEFINE THE VOLTAGE FOR ANY OF THE RACK MOUNTED PERIPHERALS INSTALLED IN THE 2853 PRIPHERAL EXPANSION CABINET. THE SYSTEM CONSOLE OS 120V, 60HZ. NOTE: SEE NOTES FOLLOWING 2809-96. HARDMARE TO BE SUPPLIED IS SAME AS 2809-99 EXCEPT 2809-01 IN LIEU OF 2809-00.

T2809-098 01 V77 SER

W-W 08-81 Y77-500 INTERNATIONAL (128K) 50/60HZ SAME AS 2809-96 EXCEPT INITIAL MEMORY SIZE IS 128KB. HARDWARE IS THE SAME AS 2809-99 EXCEPT 3560-17 IN LIEU OF 3560-16.

T2809-099 01 V77-SER

W-W 09-81 V77-500C PROCESSOR 60HZ, 120V SAME AS THE 2809-97 EXCEPT INITIAL MEMORY SIZE IS 128KB AND MAXIMUM IS 896KB. 60HZ, 120V (50/60HZ 2809-98 SAME AS 2809-96) HARDWARE TO BE SUPPLIED: (1) 2809-00 V77-500 PROC. (1) 3560-16 CRT (1) F3619-03 TTY K/B (1) F3577-00 TTY CARTRIDGE

(1) C3382-20 CHAR, SET (USA) (1) C3624-00 KEYCAP (USA)

(1) F3677-06 CABLE

T2810-000 11 V77-6XX 70-6100-MCO W-W 01-78 ASR-33 (REQUIRES 2 PIL) 115V. 60HZ

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
          FPC SYSTEM
                                    PROD D RSP
                                                          TITLE DESCRIPTION
                        DRAWING #
                                                 DATE
T2810-001 11 V77-6XX
                        70-6100-X
                                    MCO
                                            W-W 01-78 ASR-33 SAME AS 2810-00 EXCEPT 220/240 50H
T2810-002 11 V77-6XX
                        70-6100-Y
                                    MCD
                                           W-W 01-78 ASR-33 SAME AS 2810-00 EXCEPT 100V 50HZ.
T2810-003 11 V77-4XX
                                    MCD
                                            W-W 01-78 SAME AS 2810-00 EXCEPT USED W/V77-4XX/2XX
                        70-6101-
                                           W-W 01-78 SAME AS 2810-01 EXCEPT USED W/V77-4XX/2XX
T2810-004 11 V77-4XX
                        70-6101-X
                                    MCD
T2810-005 11 V77-4XX
                        70-6101-Y
                                    MCO
                                           W-W 01-78 SAME AS 2810-02 EXCEPT USED W/V77-4XX/2XX
T2811-000 11 V77-6XX
                        70-6102-
                                    MCO
                                            W-W 01-78 KSR-35 (REQUIRES 2 PIL) 115V, 60HZ.
                                    MCD
T2811-001 11 V77-6XX
                        70-6102-X
                                            W-W 01-78 SAME AS 2811-00 EXCEPT 220/240 50HZ
                        70-6102-Y
T2811-002 11 V77-6XX
                                    MCO
                                            W-W 01-78 SAME AS 2811-00 EXCEPT 100V. 50HZ.
                                    MCD
                                            W-W 01-78 SAME AS 2811-00 EXCEPT USED W/V77-4XX/2XX
T2811-003 11 V77-4XX
                        70-6103-
T2811-004 11 V77-4XX
                                    MCO
                                            W-W 01-78 SAME AS 2811-01 EXCEPT USED W/V77-4XX/2XX
                        70-6103-X
T2811-005 11 V77-4XX
                        70-0103-Y
                                    MCD
                                            W-W 01-78 SAME AS 2811-02 EXCEPT USED W/V77-4XX/2XX
T2811-006 11 V77-6XX
                        70-6104-
                                    MCO
                                            W-W 01-78 ASR-35 (REQUIRES 2 PIL) 115V., 60HZ.
T2811-007 11 V77-6XX
                        70-6104-X
                                    MCO
                                            W-W 01-78 SAME AS 2811-06 EXCEPT 220/240 50 HZ.
T2811-008 11 V77-6XX
                        70-6104-Y
                                    MCD
                                            W-W 01-78 SAME AS 2811-06 EXCEPT 100V. 50HZ.
T2811-009 11 V77-4XX
                        70-6105-
                                    MCO
                                            W-W 01-78 SAME AS 2811-06 EXCEPT USED W/V77-4XX/2XX
T2811-010 11 V77-4XX
                        70-6105-X
                                    MCD
                                            W-W 01-78 SAME AS 2811-07 EXCEPT USED W/V77-4XX/2XX
T2811-011 11 V77-4XX
                        70-6105-Y
                                    MCO
                                            W-W 01-78 SAME AS 2811-08 EXCEPT USED W/V77-4XX/2XX
T2812-000 08
              V77
                                            W-W 01-78 CARD READER W/CONTROL.115V.60HZ (70-6200)
                             NOTE DISCONTINUED 09/84
                             PROVIDES AN 80 COL, 300CPM CARD READER WITH CONTROLLER.
              SERIES
                             FOR USE WITH V77-200 AND V77-400 ONLY.
                             SEE 2812-99/98 AND F2813-99 FOR V77-600/800
T2812-001
              MCO
                        70-6200-C
                                            W-W 11-78 CANCELED & REIDENTIFIED AS F3080-00
T2812-002 08
              V77
                                                01-78 CARD READ/CONTROL 50 HZ (70-6200X)
                             NOTE DISCONTINUED 09/84
                            SAME AS 2812-00 EXCEPT 220/240V., 50HZ.
FOR USE WITH V77-200 AND V77-400 ONLY
              SERIES
                             SEE 2812-99/98 AND F2813-99 FOR V77-600/800
T2812-003 08 V77-XXX
                                            W-W 01-78 CARD READER/CONTROL 115V, 50HZ.
                             NOTE DISCONTINUED 09/84
                            SAME AS 2812-00 EXCEPT 115V., 50HZ.
FOR USE WITH V77-200 AND V77-400 ONLY
               SERIES
                             SEE 2812-99/98 AND F2813-99 FOR V77-600/800
T2812-004 08 MC0
                                                       CARD READER 60HZ
                             CARD READER WITHOUT CONTROL AND CABLES, 115V, 60HZ
T2812-005 08 MCO
                                                      CARD READER 50HZ
                             SAME AS 2812-04 EXCEPT 50HZ.
T2812-093 08 V77-SER
                                                09-84 CARD READER
                             NOTE DISCONTINUED 09/84
T2812-094 08 V77-SER
                                            W-W 09-81 CARD READER
                             NOTE DISCONTINUED 09/84
                             CARD READER AND CABLE FOR USE WITH THE 0798-71/-69 PRINTER AND
                            COMBINATION CONTROLLER. 80 COLUMNS, 300 CARDS PER MINUTE. PREREQUISITE IS 0798-71/-69 OR F 3656-02 CONTROLLER. 115V
                             60HZ (2812-93 220/240V 50HZ)
                                                       CARD READER 50HZ.
T2812-095 12 V77 SER
```

SAME AS 2812-96 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED

NOTE DISCONTINUED 09/84

```
FPC SYSTEM
                             DRAWING # PROD D RSP DATE
                                                                    TITLE DESCRIPTION
 TYPE #
                                  CONSISTS OF: (1) 2812-05 300 CPM CARD READER (1) F3841-00 1900/10 CADE CONTROL
T2812-095
(CONTINUED)
T2812-096 08 V77 SFR
                                                                CARD READER 60HZ.
                                  NOTE DISCONTINUED 09/84
                                  READS 80 COLUMN CARDS AT UP TO 300 CARDS PER MINUTE. 115V
                                  KEADS 80 COLUMN CARDS AT UP TO 300 CARDS PER MINUTE. 1159
60HZ (50HZ 220/240V 281295). HARDWARRE TO BE SUPPLIED CONSISTS
0F: (1) 2812-04 300 CPM CARD READER
(1) F3841-00 1900/10 CADE CONTROL
                                 W-W 08-79 SAME AS 2812-99 EXCEPT POWER AND HARDWARE NOTE DISCONTINUED 09/84 S 2812-02 PLUS F3024-02 (220/240 50 HZ).
T2812-098 08 V77-600
                V77-800
T2812-099 08 V77-600
                                  W-W 08-79 CARD READER, 115V., 60HZ
                                  CARD READER AND CONTROLLER, 80 COL, 300 CPM. V77-600/800 ONLY.
                V77-800
                                  HARDWARE IS : 2812-00 PLUS F3024-02
                                                   W-W 01-78 CARD PUNCH/CONTROL.
T2813-000 08 V77
                                                                                                    (70-6201)
                                  PROVIDES AN 80 COL, 35CPM CARD PUNCH W/CONTROL (REFURBISHED). FOR USE WITH V77-200 AND V77-400 ONLY.
                SERIES
                                  SEE 2812-99/98 AND F2813-99 FOR V77-600/800
T2813-001
                MCO
                             70-6201-C
                                                    W-W 11-78 CANCELED & REIDENTIFIED AS F3081-00
                                 W-W 08-79 CARD PUNCH, 115V 60HZ. CARD PUNCH AND CONTROLLER, 80 COL , 35 CPM. V77-600/800 ONLY. HARDWARE IS : 2813-00 PULS F5024-02.
T2813-099 08 V77-600
                V77-800
                                                   W-W 11-78 CANCELED & REIDENTIFIED AS F3082-00
T2814-000
                MCO
                             70-6301-
                MCO
                                                    W-W 11-78 CANCELED & REIDENTIFIED AS F3082-01
T2814-001
                             70-6301-C
T2814-002
                MCO
                             70-6301-X
                                                    W-W 11-78 CANCELED & REIDENTIFIED AS F3082-02
                MCO
T2814-003
                             70-6301-Y
                                                   W-W 11-78 CANCELED & REIDENTIFIED AS F3082-03
                MCO
                                                   W-W 11-78 CANCELED & REIDENTIFIED AS F3083-00
T2815-000
                             70-6312-
                MCO
                                                   W-W 11-78 CANCELED & REIDENTIFIED AS F3083-01
T2815-001
                             70-6312-C
T2815-002
                MCO
                             70-6312-X
                                                   W-W 11-78 CANCELED & REIDENTIFIED AS F3083-02
T2815-003
                MCO
                             70-6312-Y
                                                   W-W 11-78 CANCELED & REIDENTIFIED AS F3083-03
T2816-000
                MCD
                             70-6322-
                                                    W-W 11-78 CANCELED & REIDENTIFIED AS F3084-00
T2816-001
                MCO
                             70-6322-C
                                                   W-W 11-78 CANCELED & REIDENTIFIED AS F3084-01
T2816-002
                MCO
                             70-6322-X
                                                    W-W 11-78 CANCELED & REIDENTIFIED AS F3084-02
T2816-003
                MCD
                             70-6322-Y
                                                    W-W 11-78 CANCELED & REIDENTIFIED AS F3084-03
                MCO
                                                   W-W 11-78 CANCELED & REIDENTIFIED AS F3085-00
T2819-001
                             70-6710-C
                                  .710-Y W-W 01-78 PRINTER W/CONTROL 100V., 50HZ
SAME AS 2819-99 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT
THAT 2819-03 (70-6710Y) REPLACES 2819-00.
T2819-097 07
                V77
                             70-6710-Y
                SERIES
T2819-098 07 V77
                                  01-78 PRINTER W/CONTROL 220/240 50HZ (70-6710X)
SAME AS 2819-99 EXCEPT POWER AND HARDWARE IS SAME EXCEPT
                SERIES
                                  2819-02 (70-6710X) REPLACES 2819-00
                                 W-W 01-78 PRINTER W/CONTROL 115V, 60HZ (70-6710) PROVIDES A SERIAL PRINTER WITH CONTROLLER. 132 COL., 64 CHAR., 165 CF5, 2 CHANNEL VERIZEAL FORMAL UNIT. HARDWARE 15:
T2819-099 07 V77
                SERIES
                                  (1) 2819-00 SERIAL PRINTER (70-6710)
                                  (1) F3024-02 BUFFER INTERLACE CONTROLLER (77-3102)
                                  W-W 01-78 LINE PRINTER/CONTROL, 1159,60HZ (70-6721) PROVIDES A 300LPM, 136 COL, 64-CHARACTER LINE PRINTER AND
T2820-000 07 V77
                SERIES
                                  CONTROLLER. INCLUDES 12 CHAN VERT. FORMAT LOOP.
                MCO
                                                    W-W 11-78 CANCELED & REIDENTIFIED AS F3086-00
T2820-001
                             70-6721-C
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2820-002	07 V77 SERIES	01-78 LINE PRINT/CONTRL, 220/240 50HZ(70-6721X) SAME AS 2820-00 EXCEPT POWER
T2820-003	07 V77	70-6721-Y W-W 01-78 SAME AS 2820-00 EXCEPT 100V., 50HZ.
T2820-004	07 V77	01-78 LINE PRINT/CONTROL, 115V, 60HZ (70-6723)
	SERIES	NOTE DISCONTINUED 09/84 PROVIDES A 600 LPM, 136 CDL, 64-CHARACTER LINE PRINTER AND CONTROLLER. INCLUDES 12 CHAN. VERT. FORMAT LOOP.
T2820-005	MCO	70-6723- W-W 11-78 CANCELED & REIDENTIFIED AS F3087-00
T2820-006	07 V77	01-78 LINE PRINT/CNTRL, 220/240 50HZ(70-6723X)
	SERIES	NOTE DISCONTINUED 09/84 SAME AS 2820-04 EXCEPT POWER.
T2820-007	07 V77	70-6723-Y W-W 01-78 SAME AS 2820-04 EXCEPT 100V., 50HZ. Note discontinued 08/84
T2820-094	07 V-77	W-W 01-78 LINE PRINTER, 115V, 50HZ (70-6723Y)
	SERIES	SAME AS 2820-96 EXCEPT POWER & HARDWARE IS THE SAME EXCEPT THAT 2820-07 (70-6723Y) REPLACES 2820-04.
T2820-095	07 V-77	01-78 LINE PRINTER, 220/240V, 50HZ (70-6723X) NOTE DISCONTINUED 09/84
	SERIES	SAME AS 2820-96 EXCEPT POWER & HARDWARE IS THE SAME EXCEPT 2820-06 (70-6723X) REPLACES 2820-04
T2820-096	07 V-77	01-78 LINE PRINTER 115V.,60HZ (70-6723) NOTE DISCONTINUED 09/84
	SERIES	LINE PRINTER & CONTROLLER, 600LPM, 136 COL, 64-CHAR. 12-CHAN. VERTICAL FORMAT UNIT. INCLUDES STATIC ELIMINATOR. HARDWARE IS:
		(1) 2820-04 LINE PRINT/CONT-600LPM (70-6723) (1) F3024-02 (77-3102)
		(1) F3009-01 (70-6761) (1) F3047-00 (M-1316A)
T2820-097	07 V77	70-6723-Y W-W 01-78 LINE PRINTER 100V 50HZ
	SERIES	SAME AS 2820-99 EXCEPT POWER & HARDWARE IS THE SAME EXCEPT THAT 2820-03 (70-6721Y) REPLACES 2820-00.
T2820-098	07 V-77 SERIES	01-78 LINE PRINTER, 220/240V., 50HZ (70-6721X) SAME AS 2820-99 EXCEPT POHER & HARDWARE IS THE SAME EXCEPT That 2820-02 (70-6721X) REPLACES 2820-00
T2820-099	07 V-77 SERIES	W-W 01-78 LINE PRINTER 115V, 60HZ. (70-6721) LINE PRINTER & CONTROLLER, 300LPM, 136 COL, 64-CHAR., 12-CHAN. Vertical format unit. Includes static eliminator. Hardware is:
		(1) 2820-00 LINE PRINT & CONT. (70-6721) (1) F3024-02 BUFFER INTERLACE CONTROLLER (77-3102)
		(1) F3009-00 STATIC ELIMINATOR (70-6760) (1) F3047-00 (M-1316A)
T2821-000	MCO	W-W 11-78 CANCELED-NOW F3088-00
T2821-001	MCO	W-W 11-78 CANCELED- NOW F3088-01
T2821-002	MCO	W-W 11-78 CANCELED- NOW F3088-02
T2821-003	MCO	W-W 11-78 CANCELED- NOW F3088-03
T2821-004	MCO	W-W 11-78 CANCELED- NOW F3088-04
T2821-005	MCO	W-W 11-78 CANCELED- NOW F3088-05
T2821-006	MCO	W-W 11-78 CANCELED- NOW F3089-00
T2821-007	MCO	W-W 11-78 CANCELED- NOW F3089-01
T2821-008	MCO	W-W 11-78 CANCELED- NOW F3089-02
T2821-009	MCO	W-W 11-78 CANCELED- NOW F3089-03

218

01-10-85

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2821-010 MCO	W-W 11-78 CANCELED- NOW F3089-04
T2821-011 MCO	W-W 11-78 CANCELED- NOW F3089-05
T2821-012 MCO	W-W 11-78 CANCELED- NOW F3089-06
T2825-000 05 V77-6XX	W-W 01-78 DISK DRIVE, 115V, 60HZ (70-7551) NOTE DISCONTINUED 09/84
V77-4XX	DISK STORAGE DRIVE AND DISK PACK WITH A CAPACITY OF 17 MILLION 16-bit words. Transfer rate is 604K words/sec. Requires F3012-99 or -98. Disk pack is F3038-00 (70-7552).
T2825-001 05 SAME	M-W 01-78 DISK DRIVE, 220/240 50HZ. (70-7551X) NOTE DISCONTINUED 09-24 SAME AS 2825-00 EXCEPT POWER.
T2825-002 05 SAME	0102072-36 W67001 W-W 01-78 DISK DRIVE, 100V., 50HZ (70-7551Y) NOTE DISCONTINUED 08/84. SAME AS 2825-00 EXCEPT POWER.
T2825-006 05 MC0	70-755 W-W 11-78 DISK STORAGE SLAVE 115V 60HZ NOTE DISCONTINUED 09/84 SAME AS 2825-00 EXCEPT SLAVE. REQUIRES 2825-00.
T2825-007 05 MCO	70-7551- W-W 11-78 DISK STORAGE SLAVE 220/240 50HZ NOTE DISCONTINUED 09/84 SAME AS 2825-01 EXCEPT SLAVE. REQUIRES 2825-01
T2825-008 05 MCO	70-7551-SY W-W 11-78 DISK STORAGE SLAVE 100V 50HZ SAME AS 2825-02 EXCEPT SLAVE. REQUIRES 2825-02
T2825-009 05 SAME	NUK ONL-Y W67001 Y-Y 08-79 SAME AS 2825-00 EXCEPT 100V., 60HZ ASSIGNED PER APPROVED RPDC 3621. PROCURED OEM IN JAPAN.
T2826-000 05 V77-6XX	W-W 01-78 DISK DRIVE 208V 60HZ (70-7555) Note discontinued 09/84
V77-4XX	DISK STORAGE DRIVE & DISK PACK WITH A CAPACITY OF 64.4 MILLION 16-BIT WORDS. TRANSFER RATE OF 604K WORDS/SEC. CONTROL IS 53012-99/98. DISK PACK IS F3014-00 (70-7556).
T2826-001 05	W-W 01-78 DISK DRIVE 220/240 50HZ (70-7555X) NOTE DISCONTINUED 09/84 SAME AS 2826-00 EXCEPT POWER
T2826-002 05 V77-6XX	W-W 01-78 DISK DRIVE 115V 50HZ (70-7555Y) NOTE DISCONTINUED 08/84.
V77-4XX	SAME AS 2826-00 EXCEPT POWER
T2826-006 05 MCO	70-7555- W-W 11-78 DISK MEMORY, SLAVE 115 60HZ NOTE DISCONTINUED 09/84 SAME AS 2826-00 EXCEPT SLAVE. REQUIRES 2826-00. (MCO-DEM ONLY)
T2826-007 05 MC0	70-7555- W-W 11-78 DISK MEMORY, SLAVE 220/240 50HZ. NOTE DISCONTINUED 09/84 SAME AS2826-01 EXCEPT SLAVE. REQUIRES 2826-01. (MCO-0EM ONLY)
T2829-060 01 V77 SER	08-81 V77-850 SYSTEM 50HZ  NOTE DISCONTINUED 09/84  SAME AS 2829-72 EXCEPT 200MB DISK. 50HZ. AND DOES  NOT INCLUDE PERIPHERAL EXPN. CABINET. HARDWARE TO BE  SUPPLIED 15 SAME AS 2829-72 EXCEPT DELETE: 2853-00,  F3310-03, F3677-14 AND F3656-01 AND ADD (1) F3067-00  AND (1) 8433-21.
T2829-061 01 V77 SER	08-81 V77-850 SYSTEM 60HZ  NOTE DISCONTINUED 09/84  SAME AS 2829-73 EXCEPT 200MB DISK. 60HZ. DOES NOT INCLUDE PERTPHERAL EXPN. CABINET HARDWARE TO BE SUPPLIED IS SAME AS 2829-73 EXCEPT DELETE: 2853-00, F3310-03, F3677-14 AND F3656-01. ADD (1) F3067-00 AND (1) 8433-20.
	OR OF MITT OF CACTEM FOUT

T2829-062 01 V77 SER

08-81 V77-850 SYSTEM 50HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2829-062 NOTE DISCONTINUED 09/84
(CONTINUED) SAME AS 2829-72 FXCEPT

SAME AS 2829-72 EXCEPT 104MB DISK. ALSO INCLUDES HARDWARE TO BE SUPPLIED IS SAME AS 2829-66 EXCEPT 13481-01 THE DESTRUCTION OF THE PROPERTY OF

T2829-063 01 V77 SER

08-81 Y77-850 SYSTEM 60HZ
NOTE DISCONTINUED 09/84
SAME AS 2829-73 EXCEPT 104MB DISK. ALSO INCLUDES (1)
75 IPS TAPE DRIVE, CONTROL AND CABLE. 60HZ. HARDWARE
SAME AS 2829-67 EXCEPT F3681-00 IN LIEU OF F3681-01.

T2829-064 01 V77 SER

08-81 V77-850 SYSTEM 50HZ
NOTE DISCONTINUED 09/84
SAME AS 2829-72 EXCEPT 104MB DISK. ALSO INCLUDES
(1) 37.5 IPS TAPE DRIVE. CONTROL AND CABLE. 50HZ.
HARDWARE IS SAME AS 2829-68 EXCEPT F3681-00 IN LIEU
OF F3681-01.

T2829-065 01 V77 SER

08-81 V77-850 SYSTEM 60HZ
NOTE DISCONTINUED 09/84
SAME AS 2829-73 EXCEPT 104M DISK. ALSO INCLUDES (1)
37.5 IPS TAPE DRIVE, CONTROL AND CABLE. 60HZ. HARDWARE
IS SAME AS 2829-69 EXCEPT F3681-00 IN LIEU OF F3681-01.

T2829-066 01 V77 SER

08-81 V77-850 SYSTEM 50HZ

NOTE DISCONTINUED 09-84
SAME AS 2829-72 EXCEPT 70MB DISK. ALSO INCLUDES
(1) 75 IFS TAPE DRIVE, CONTROL AND CABLE. 50HZ.
HARDWARE IS SAME AS 2829-72 EXCEPT DELETE: F3656-01,
F3677-14, AND F3310-02. ADD (1) F3770-03, (1) F3681-01
(1) F3656-00, (1) 0870-38 AND (1) F3677-12.

T2829-067 01 V77 SER

08-81 V77-850 SYSTEM 60HZ

NOTE DISCONTINUED 09/84

SAME AS 2829-73 EXCEPT 70MB DISK. ALSO INCLUDES (1)
75 IPS TAPE DRIVE, CONTROL AND CABLE. 60HZ.
HARDWARE TO BE SUPPLIED IS SAME AS 2829-73 EXCEPT
DELETE: F3656-01, F3677-14, AND F3310-03. ADD (1)
F3770-02, (1) F3681-01, (1) F3656-00, (1) 0870-35,
AND (1) F3677-12.

T2829-068 01 V77 SER

08-81 Y77-850 SYSTEM 50HZ

NOTE DISCONTINUED 09/84

SAME AS 2829-72 EXCEPT DISK IS 70MB. ALSO INCLUDES
(1) 37.5 IPS TAPE DRIVE, CONTROL AND CABLE. 50HZ.,
HARDWARE IS SAME AS 2829-72 EXCEPT DELETE: F3655-01,
F3677-14, AND F3310-02. ADD (1) F3770-03, (1) F3681-01,
AND (1) F3089-09.

T2829-069 01 V77 SER

08-81 V77-850 SYSTEM 60HZ

NOTE DISCONTINUED 09/84
SAME AS 2829-73 EXCEPT DISK IS 70MB. ALSO INCLUDES
(1) 37.5 IPS TAPE DRIVE, CONTROL AND CABLE. 60HZ.
HARDWARE IS SAME AS 2829-73 EXCEPT DELETE: F5856-01,
F3677-14, AND F3310-03, ADD (1) F3770-02, (1)
F3681-01, AND (1) F308-09.

T2829-070 01 V77 SER

08-81 V77-850 SYSTEM 50HZ.

NOTE DISCONTINUED 09/84

SAME AS 2829-72 EXCEPT 20MB DISK DRIVE. 50HZ. HARDWARE
IS SAME AS 2829-72 EXCEPT F3359-02 IN LIEU OF F3310-02.

T2829-071 01 V77 SER

08-81 V77-850 SYSTEM 60HZ.

NOTE DISCONTINUED 09/84
SAME AS 2829-73 EXCEPT 20MB DISK DRIVE. 60HZ. HARDWARE
IS SAME AS 2829-73 EXCEPT F3359-03 IN LIEU OF F3310-03.

T2829-072 01 V77 SER

08-81 Y77-850 SYSTEM
NOTE DISCONTINUED 09/84
SAME AS 2829-73 EXCEPT 50HZ AND REQUIRES PROCESSOR
FREQUENCY SELECTION C3821-03, -04, -05. HARDWARE TO
BE SUPPLIED CONSISTS OF:
(1) 2809-03 PROC.
(1) F300-06 32 LINE DCM

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T2829-072 3560-17 UTS 10V (1) (CONTINUED) (1) F3619-03 TTY K/B (1) F3577-00 V77 TTY CHAR. CARTRIDGE (1) F3677-06 CABLE FOR 200/800 (1) C3624-00 USA KEYCAP (1) C3362-00 USA CHAR. SET (1) C3362-00 PERIPHERAL EXPN. CAB. (1) F3310-02 10 MB DISK DRIVE (1) F3677-14 DISK CABLE (1) F3656-01 CART. DISK CTL T2829-073 01 V77 SER 08-81 V77-850 SYSTEM NOTE DISCONTINUED 09/84 V77-800 PROCESSOR WITH 256K BYTES OF MAIN STORAGE, SYSTEM CONSOLE, 32 LINE DCM, PERIPHERAL EXPANSION CABINET AND 10MB DISK DRIVE AND CONTROL WITH CABLE. REQUIRES PROCESSOR FREQUENCY SELECTION C3821-00. -01. -02. PRUCESSUE FREQUENTS DELECTION C3821-UU. -UI. -UC.
60HZ ONLY. ALSO REQUIRES POWER CORD SELECTION C3381
AND VOLTAGE SELECTION C3395 FOR THE CONSOLE. NOTE:
BACH CORD SET IS 6 FEET, 7 INCHES (2M) LONG. THE
EQUIPMENT END PROVIDES AN IEC 320/V APPLIANCE COUPLER.
THE POWER PLUG IS DETERMINED BY THE DASH NUMBER AND MUST BE COMPATIBLE WITH THE VOLTAGE SELECTION C3395-XX. HARDWARE TO BE SUPPLIED CONSISTS OF: 2809-03 PROC (1) (1) F3000-06 32 LINE DCM (1) 3560-16 UTS 10V 60HZ (1) C3382-00 USA CHAR. SET (1) F3619-03 TTY K/B (1) C3624-00 USA KEYCAP (1) F3577-00 V77 TTY CHAR. CARTRIDGE (1) F3677-06 CABLE FOR 200/800 2853-00 PERIPHERAL EXP CAB. (1) (1) F3310-03 10MB DISK DRIVE (1) F3677-14 DISK CABLE (1) F3656-01 CART DISK CTL T2829-074 01 V77 SFR 08-81 V77-750 SYSTEM 50HZ SAME AS 2829-86 EXCEPT 200MB DISK AND DOES NOT INCLUDE 2853-00 PERIPHERAL EXPN. CABINET. 50HZ. 2853-00 PERIPHERAL EXPN. CABINET. 50HZ. HARDWARE IS SAME AS 2829-86 EXCEPT DELETE: 2853-00 F3310-02, F3677-14 AND F3056-01. ADD (1) F3067-00, 2853-00. AND (1) 8433-21. T2829-075 01 V77 SER 08-81 V77-750 SYSTEM 60HZ SAME AS 2829-87 EXCEPT 200MB DISK AND DOES NOT INCLUDE 2853-00 PERIPHERAL EXPN. CABINET. HARDWARE IS SAME AS 2829-87 EXCEPT DELETE: 2853-00, F3310-03, F3677-14, AND F3656-01. ADD (1) F3067-00 AND (1) 8433-20. T2829-076 01 V77 SER 08-81 V77-750 SYSTEM 50HZ SAME AS 2829-86 EXCEPT 104MB DISK. ALSO INCLUDES (1) 75 IPS TAPE DRIVE, CONTROL AND CABLE 50HZ. HARDWARE IS SAME AS 2829-80 EXCEPT F3681-01. T2829-077 01 V77 SER 08-81 V77-750 SYSTEM 60HZ SAME AS 2829-87 EXCPET 104MB DISK. ALSO INCLUDES (1) 75 IPS TAPE DRIVE, CONTROL AND CABLE. 60HZ. HARDWAR HARDWARE IS SAME AS 2829-81 EXCEPT F3681-00 IN LIEU OF F3681-01.

T2829-078 01 V77 SER

08-81 V77-750 SYSTEM 50HZ.
SAME AS 2829-86 EXCEPT 104MB DISK. ALSO INCLUDES
(1) 37.5 IPS TAPE DRIVE, CONTROL AND CABLE. 50HZ. HARDWARE IS SAME AS 2829-82 EXCEPT F3681-00 IN LIEU OF F3681-01.

T2829-079 01 V77 SER

08-81 V77-750 SYSTEM 60HZ SAME AS 2829-87 EXCEPT 104M DISK. ALSO INCLUDED (1) 37.5 IPS 178P DRIVE, CONTROL AND CABLE. HARDWARE IS SAME AS 2829-83 EXCEPT F3681-00 IN LIEU DF F3681-01.

T2829-080 01 V77 SER

08-81 V77-750 SYSTEM 50HZ SAME AS 2829-86 EXCEPT 70MB DISK. ALSO INCLUDES (1)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION FPC SYSTEM

TYPE # T2829-080 (CONTINUED)

75 IPS TAPE DRIVE, CONTROL AND CABLE. 50HZ. HARDWARE IS SAME AS 2829-86 EXCEPT DELETE: F3656-01, F3677-14, AND F3310-02. ADD (1) F3770-03, (1) F3681-01, (1) F3656-00, (1) 8870-38, AND (1) F3677-12.

T2829-081 01 V77 SER

08-81 V77-750 SYSTEM 60HZ
SAME AS 2829-87 EXCEPT 70MB DISK. ALSO INCLUDES (1)
75 IPS TAPE DRIVE, CONTROL AND CABLE. 60HZ. HARDWARE
IS SAME AS 2829-87 EXCEPT: (1) F3770-02, (1) F3681-01,
(1) F3656-00, (1) 0870-35, (1) F3677-12 IN LIEU OF (1)
F3656-01, (1) F3677-15, AND (1) F3310-03.

T2829-082 01 V77 SER

08-81 V77-750 SYSTEM 50HZ
SAME AS 2829-86 EXCEPT DISK IS 70MB DISK. ALSO INCLUDES
(1) 37.5 IPS TAPE DRIVE, CONTROL AND CABLE. 50HZ.
HARDWARE IS SAME AS 2829-86 EXCEPT: (1) F3770-03, (1)
F3681-01, AND (1) F3089-09 IN LIEU OF (1) F3656-01, (1)
F3677-14, AND (1) F3310-02.

T2829-083 01 V77 SER

08-81 V77-750 SYSTEM 60HZ

08-81 V77-750 SYSTEM 60HZ

(1) 37.5 IPS TAPE DRIVE, CONTROL AND CABLE. 60HZ.

HARDWARE SAME AS 2829-87 EXCEPT: (1) F3770-02, (1)
F3681-01, AND (1) F3089-09 IN LIEU OF (1) F3656-01,
(1) F3677-14, AND (1) F3310-03.

T2829-084 01 V77 SFR

08-81 V77-750 SYSTEM 50HZ. SAME AS 2829-86 EXCEPT 20MB DISK DRIVE. HARDWARE IS THE SAME EXCEPT F3359-02 IN LIEU OF F3310-02.

T2829-085 01 V77 SER

08-81 V77-750 SYSTEM 60HZ SAME AS 2829-87 EXCEPT 20MB DISK DRIVE. 60HZ. IS THE SAME EXCEPT F3359-03 IN LIEU OF F3310-03. HARDWARF

T2829-086 01 V77 SER

08-81 V77-750 SYSTEM

SAME AS 2829-87 EXCEPT 50HZ AND REQUIRES PROCESSOR
FREQUENCY SELECTION C3821-03, -04, -05. HARDWARE TO
BE SUPPLIED CONSISTS OF: BE SUPPLIED CONSISTS OF:

(1) 2809-02 700 PROC. M/0 SIT

(1) 75000-06 32 LINE DCM

(1) 7560-17 UTS 10V

(1) 7560-17 UTS 10V

(1) 75677-00 V77 TTY CHAR. CART.

(1) 75677-00 CABLE

(1) C3542-00 USA KEYCAP

(1) C3582-00 USA CHAR. SET

(1) 2535-00 PERTPHERAL EXP. CAB.

(1) 75377-14 DISK CABLE

(1) F3510-02 LOMB DISK DRIVE

(1) F35656-01 CART. DISK CTL

T2829-087 01 V77 SER

08-81 V77-750 SYSTEM
V77-700 PROCESSOR MITH 256K BYTES OF MAIN STORAGE
SYSTEM CONSOLE, 32 LINE DCM, PERIPHERAL EXPANSION
CABINET AND 10MB DISK DRIVE AND CONTROL MITH
CABLE. REQUIRES PROCESSOR FREQUENCY SELECTION
C3821-00, -01,-02, 60HZ ONLY, ALSO REQUIRES
POMER CORD SELECTION C3381 AND VOLTAGE SELECTION
C3395 FOR THE CONSOLE, NOTE: EACH CORD SET
IS 6 FEET, 7 INCHES (2M) LONG. THE EQUIPMENT
THE POMER PLUG IS DETERMINED BY THE DASH NUMBER
AND MUST BE COMPATIBLE WITH THE VOLTAGE
SELECTION C3395-XX. HARDWARE TO BE SUPPLIED 08-81 V77-750 SYSTEM CONSISTS OF:

(1) 2809-02 PROCESSOR (1) F3000-06 32 LINE DCM (1) 3560-16 UTS 10V 60HZ 120V (1) C3382-00 USA CHAR. SET (1) F3619-03 TTY K/B

(1) C3624-00 USA KEYCAP (1) F3577-00 V77 TTY CHAR CARTRIDGE

(1) F3677-06 CABLE

2853-00 PERIPHERAL EXP. CAB.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2829-087 (CONTINUED)	(1) F3310-03 10MB DISK DRIVE (1) F3677-14 DISK CABLE (1) F3656-01 CART. DISK CTL.
T2829-088 01 V77 SER	08-81 Y77-550 SYSTEM 50HZ SAME AS 2829-98 EXCEPT 104MB DISK, ALSO INCLUDES (1) 75 IPS TAPE DRIVE, CONTROL AND CABLE, 50HZ. HARDWARE SAME AS 2829-92 EXCEPT F3681-00 IN LIEU OF F3681-01.
T2829-089 01 V77 SER	08-81 Y77-550 SYSTEM 60HZ SAME AS 2829-99 EXCEPT 104MB DISK, ALSO INCLUDES (1) 75 IPS TAPE DRIVE, CONTROL AND CABLE, 60HZ HARDWARE SAME AS 2829-93 EXCEPT F3681-00 IN LIEU OF F3681-01.
T2829-090 01 V77 SER	08-81 V77-550 SYSTEM 50HZ SAME AS 2829-98 EXCEPT 104MB DISK. ALSO INCLUDES (1) 37.5 IPS TAPE DRIVE, CONTROL AND CABLE. 50HZ HARDWARE SAME AS 2829-94 EXCEPT F3681-00 IN LIEU OF F3681-01.
T2829-091 01 V77 SER	08-81 V77-550 SYSTEM 60HZ SAME AS 2829-99 EXCEPT 104M DISK. ALSO INCLUDES (1) 37.5 IPS TAPE DRIVE, CONTROL AND CABLE. 60HZ HARDWARE SAME AS 2829-95
T2829-092 01 V77 SER	08-81 V77-550SYSTEM 50HZ SAME AS 2829-98 EXCEPT 70MB DISK. ALSO INCLUDES (1) 75 IPS TAPE DRIVE, CONTROL AND CABLE. 50HZ HARDWARE TO BE SUPPLIED, SAME AS 2829-98 EXCEPT (1) F3770-03, (1) F3681-01, (1)F3656-00, (1) 0870-38, AND (1) F3677-12 IN LIEU OF (1) F3656-01, (1) F3677-14, AND (1) F3310-02.
T2829-093 01 V77 SER	08-81 V77-550 SYSTEM 60HZ SAME AS 2829-99 EXCEPT 70MB DISK. ALSO INCLUDES (1) 75 IPS TAPE DRIVE, CONTROL, AND CABLE. 60HZ. HARDWARE TO BE SUPPLIED IS SAME AS 2829-99 EXCEPT (1) F3770-02, (1) F3681-01, (1) F3656-00, (1) 0870-35, AND (1) F3677-12 IN LIEU OF (1) F3656-01, (1) F3677-14, AND (1) F3310-03.
T2829-094 01 V77 SER	08-81 V77-550 SYSTEM 50HZ SAME AS 2829-98 EXCEPT DISK IS 70MB DISK. ALSO INCLUDES (1) 37.5 IPS TAPE DRIVE, CONTROL, AND CABLE. 50HZ. HARDWARE IS SAME AS 2829-98 EXCEPT F3770-03, F3681-01, AND F3089-09 IN LIEU OF F3656-01, F3677-14, AND F3310-02.
T2829-095 01 V77 SER	08-81 Y77-550 SYSTEM 60HZ SAME AS 2829-99 EXCEPT DISK IS 70MB DISK. ALSO INCLUDES (1) 37.5 IPS TAPE DRIVE, CONTROL, AND CABLE. 60HZ. HARDWARE IS SAME AS 2829-99 EXCEPT (1) F3770-02, (1) F3681-01, AND (1) F3089-09 IN LIEU OF (1) F3656-01, (1) F3677-14 AND (1) F3310-02.
T2829-096 01 V77 SER	08-81 V77-550 SYSTEM 50HZ SAME AS 2829-98 EXCEPT 20MB DISK DRIVE. 50HZ HARDWARE IS SAME AS 2829-98 EXCEPT F3359-02 IN LIEU OF F3310-02.
T2829-097 01 V77 SER	08-81 V77-550 SYSTEM 60HZ SAME AS 2829-99 EXCEPT 20MB DISK DRIVE. 60HZ HARDMARE IS SAME AS 2829-99 EXCEPT F3359-03 IN LIEU OF F3310-03.

T2829-098 01 V77 SER

08-81 V77-550 SYSTEM SAME AS 2829-99 EXCEPT 50HZ AND REQUIRES PROCESSOR FREQUENCY SELECTION C3821-03,-04, -05.HARDWARE TO BE SUPPLIED CONSISTS OF:

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION FPC SYSTEM TYPE # T2829-098 2809-01 PROCESSOR (1) F3000-06 32 LINE DCM (1) F360-17 UTS 10V 50/60HZ (1) F3619-03 TTY K/B (CONTINUED) (1) F3577-00 V77 TTY CHAR CARTRIDGE (1) F3677-06 CABLE (1) C3624-00 USA KEYCAP (1) C3382-00 USA CHAR. SET (1) 2853-00 PERIPHERAL EXP. CAB. (1) F3310-02 10MB DISK DRIVE (1) F3677-14 DISK CABLE (1) F3656.01 CART. DISK CTL. 08-81 V77-550 SYSTEM 60HZ
V77-500 PROCESSOR WITH 256K BYTES OF MAIN STORAGE,
SYSTEM CONSOLE, 32 LINE DCM, PERIPHERAL EXPANSION
CABINET AND 10 MB DISK DRIVE AND CONTROL WITH CABLE.
REQUIRES PROCESSOR FREQUENCY SELECTION C3821-00,
-01, -02.60HZ ONLY. ALSO REQUIRES POWER CORD
SELECTION C3381 AND VOLTAGE SELECTION C3395 FOR THE T2829-099 01 V77 SFR CONSOLE. CURSULE. AND MUST BE COMPATIBLE WITH THE YOLTAGE
COUPLER. THE POWER PLUG US DETERMINED BY THE DASH
NUMBER AND MUST BE COMPATIBLE WITH THE YOLTAGE SELECTION C3395-XX. HARDWARE TO BE SUPPLIED IS: (1) 2809-01 PROCESSOR (1) F3000-06 32 LINE DCM (1) F3000-06 32 LINE DCM (1) 3560-16 UTS 10V 60HZ 120V (1) C3382-00 USA CHAR. SET (1) F3619-03 TTY K/B (1) C3624-00 USA KEYCAP (1) F3577-00 V77 TTY CHAR CARTRIDGE (1) F3677-06 CABLE (1) 2853-00 PERIPHERAL EXP. CAB (1) F3310-03 10MB DISK DRIVE (1) F3677-14 DISK CABLE (1) F3656-01 CART DISK CTL. W-W 01-78 EQUIPMENT CABINET, 115 V 60HZ. (64 IN HI) T2832-000 14 MCO/DEM 77-9204-M-W UI-78 EQUIPMENT CABINET, 115 V 60HZ. (64 ) DISCONTINUED 12/15/83 PER PRICE BULL C980
19 INCH STANDARD RACK MOUNTING, 64 IN. HIGH, 37.5 IN DEEP (OUTSIDE) 30 I USABLE DEPTH. INCLUDES COOLING UNIT, POWER DISTRIBUTION, BREAKER, FILLER PANELS, CASTERS + INSTALLATION OF STD. ASSEMBLIES W-W 01-78 EQUIPMENT CABINET,115V 60HZ. DISCONTINUED 12/15/83 PER PRICE BULL. 0980 SAME AS 2832-00 EXCEPT WITHOUT END DOORS. T2832-001 14 MCD/0EM 205-X W-W 01-78 EQUIPMENT CABINET, 220/240V 50HZ (64 IN) DISCONTINUED 12/15/83 PER PRICE BULL. 0980 24ME\_AS\_2832-00\_EXCEPT ALSO INCLUDES AN INTERNATIONAL POWER T2833-000 14 MCO/DEM 77-9205-X SOURCE CONVERTER. W-W 01-78 EQUIPMENT CABINET, 220/240V 50HZ (64 IN) DISCONTINUED 12/15/83 PER PRICE BULL. C980 SAME AS 2833-00 EXCEPT MITHOUT END DOORS. T2833-001 14 MCO/DEM T2833-004 14 MCD/DEM W-W 01-78 EQUIPMENT CABINET, 100V 50HZ (64 IN HI) NOTE DISCONTINUED 08/84. SAME AS 2833-00 EXCEPT POWER. T2833-005 14 MCO/0EM W-W 01-78 EQUIPMENT CABINET, 100V 50HZ (64 IN HI) NOTE DISCONTINUED 08/84. SAME AS 2833-04 EXCEPT WITHOUT END DOORS 206- W-W 01-78 EQUIPMENT CABINET 115V, 60HZ (W/END DOORS NOTE DISCONTINUED 09/84 T2834-000 14 V77/DEM 19 IN. STANDARD RACK MOUNTING, 75 IN HI, 37.25 DEEP(OUTSIDE)
30 IN USABLE DEPTH. INCLUDES COOLING UNIT, POWER DIST., BREAKER, FILLER PANELS, CASTORS + INSTALLATION OF STD. ASSEMBLIES.
INCLUDED IN 2834-98 FOR SYSTEM DISK/TAPE . ALSO BECOMES V77-XXX 2802-03. 2804-05. 2806-08. 2808-02 FOR CPU CABINET. REV 01/79

224

01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2834-001 14 V77-600 W-W 11-78 EQUIPMENT CABINET, 115V, 60HZ NOTE DISCONTINUED 09/84

SAME AS 2834-00 EXCEPT WITHOUT END DOORS. INCLUDED IN 2834-99 FOR V77-600 PROC. EXPN.

T2834-096 14 V77-800

W-W 07-79 V77-800 CPU EXPN. CAB. 115V. 60HZ. EXPANSION CABINET, WHEN ADDED TO 2808 PROVIDES SPACE FOR AN FECP (F3350-99) AND ONE F3353-03 DISKETTE SYSTEM SLAVE (MASTER MOUNTS IN 2808-96) AND UP TO FOUR F3310-XX CART DISK DRIVES. REQUIRED WHEN AN FECP IS PRESENT ON A 2808-96 SYSTEM.

HARDWARE IS : 2834-01 PLUS F3029-00 PLUS F3030-05 (TYPO- WAS F3035 FIXD 9/80

W-W 07-79 V77-600 CPU EXPN CAB. 115V, 60HZ T2834-097 14 V77-600 EAPANSION CABINET, REQUIRED WHEN FECP (F3350-99) IS CONFIGURED MAX ONE 2834-97 PER PROCESSOR. SPACE AVAILABLE IN 2834-97 FOR THE FECP AND UP TO 4 DISK UNITS WHICH CAN BE A COMBINATION OF EITHER F3353-99, 03 DISKETTES OR

F3310-XX CART. DISK DRIVES. HARDWARE IS :

2834-01 EQUIP. CAB W/O END DOORS 115 60HZ. F3029-00 CARD CHASSIS/TRAY

F3030-05 CONN PLANE 125 (TYPO-CHANGED F3035 TO F3030 9/08/80)

M-W 11-78 TAPE/DISK EXPN CAB 115V, 60HZ
PROVIDES HOUSING FOR UP TO 2 MAG TAPE DRIVES, OR (1) TAPE
DRIVE + TWO CARTRIDGE DISK UNITS, OR UP TO 5 CARTRIDGE DISK
UNITS. HARDWARE TO BE SUPPLIED IS:
2834-01 CABINET MITHOUT END DOORS 115V, 60HZ (REV.10/82) T2834-098 14 V77-XXX

77-9206-206- W-W 01-78 CPU EXPN CAB, 115V, 60HZ.(REVISED 01/79)
PROVIDES ADDITIONAL SPACE FOR UP TO TWO CARTRIDGE DISK DRIVES. T2834-099 14 V77-600

REQUIRED WHEN DOM TYPE II, III, OR IV, OR MAG TAPE, OR F3012-99 DISK CONTROLLER IS CONFIGURED. F3035 MUST BE PRESENT.

PRESENT. MAX (1) PER PROCESSOR. HARDWARE IS

(1) 2834-01 EQUIPMENT CAB W/O END DOORS, 115V 60HZ

(1) F3029-00 CARDFRAME CHASSIS (77 - 3505)

(1) F3029-01 EXPN. CARDFRAME CHASSIS (1) F3030-05 CONNECT. PLANE S I/O SLOTS (77-3506) (77-3516)

(1) F3036-00 I/O PARITY LINE EXPANDER (77-9006)

77-9207-

W-W 01-78 EQUIPMENT CABINET 220/240V 50HZ NOTE DISCONTINUED 09/84 V77-XXX SAME AS 2834-00 EXCEPT POWER. BECOMES 2802-04, 2804-06 2806-09 + 2808-03 FOR CPU CABINETS. INCLUDED IN 2835-97 FOR USE AS SYSTEMS TAPE/DISK CABINET. REV 01/79.

W-W 11-78 EQUIPMENT CABINET 220/240 50HZ T2835-001 14 V77-XXX NOTE DISCONTINUED 09/84 SAME AS 2834-00 EXCEPT POWER AND WITHOUT END DOORS. INCLUDED IN 2835-98 AS CPU EXPN CABINET.

T2835-004 14 V77-XXX W-W 11-78 EQUIPMENT CABINET 100V 50/60 HZ. (REV10/79 77-9207-Y SAME AS 2834-00 EXCEPT POWER. INCLUDED IN 2835-96 FOR SYSTEMS TAPE/DISK CABINET.

T2835-005 14 V77-XXX W-W 11-78 EQUIPMENT CABINET 100V. 50/60 HZ SAME AS 2834-00 EXCEPT POWER AND WITHOUT END DOORS. INCLUDED IN 2835-95 AS CPU EXPN. CAB.

W-W 07-79 V77-800 CPU EXPN CAB 100V 50/60 HZ. T2835-091 14 V77-800 SAME AS 2834-96 EXCEPT POWER(HOUSES F3353-05) AND HARDWARE IS 2835-05 EQUIP CAB W/O END DOORS 100V 50/60HZ. F3029-00 F3035-05

T2835-092 14 V77-800 W-W 07-79 V77-800 CPU EXPN CAB 220/240 50HZ SAME AS 2834-96 EXCEPT POWER (HOUSES F3353-04) AND HARDWARE IS 2835-01 EQUIP CAB W/O END DOORS 220/240V 50HZ. F3029-00 F3035-05

W-W 07-79 V77-600 CPU EXPN CAB 100V 50/60HZ. T2835-093 14 V77-600 SAME AS 2834-97 EXCEPT POWER (HOUSES F3353-97/-05) AND

T2835-000 14 MCO/0EM

TYPE #

FPC SYSTEM

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
               FPC SYSTEM
T2835-093
                                         HARDWARE IS :
                                         2835-05 EQUIP CAB W/O END DOORS 100V 50/60HZ.
(CONTINUED)
                                         F3029-00
                                         F3035-05
T2835-094 14 V77-600
                                         W-W 07-79 V77-600 CPU EXPN CAB 220/240V 50HZ.
                                         HARDWARE IS:
2835-01 EQUIP CAB W/O END DOORS 220/240 50HZ.
F3029-00 CARD CHASSIS/TRAY
                                         F3035-05 CON PLANE 125
                                         M-W 11-78 CPU EXPN CAB 100V. 50/60 HZ. (REV 10/79)
SAME AS 2834-99 EXCEPT POWER + HARDWARE IS :
2835-05 EQUP. CAB W/O DDORS 100V. 50/60HZ.
T2835-095 14 V77-600
                                         F3029-00
                                         F3029-01
                                         F3030-05
                                         F3036-00
                                         W-W 11-78 TAPE/DISK EXPN CAB 100V 50/60 HZ. SAME AS 2834-98 EXCEPT POWER AND HARDWARE IS :
T2835-096 14 V77-XXX
                                         2835-04 EQUIP CAB W/END DOORS 100V 50/60 HZ.
                                         W-W 11-78 TAPE/DISK EXPN CAB 220/240 50HZ (DISCONTINUED 4/84) SAME AS 2834-98 EXCEPT POWER + HARDARE IS 2835-01 CABINET MITHOUT END DOORS 220/2407, 50HZ (REV.10/82)
T2835-097 14 V77-XXX
                                   77-9207-X
                                         207-X W-W 11-78 CPU EXPN CAB. 220/240V 50HZ. (REV 01/79)
SAME AS 2834-99 EXCEPT POWER & HARDWARE IS:
(1) 2835-01 CABINET W/O END DOORS, 220/240V 50HZ (77-9207X)
(1) F3029-00 CARDFRAME CHASIS (77-3505)
T2835-098 14 V77-600
                                         (1) F3029-01 EXPN CARDERM. CHAS.
                                                                                                               (77-3506)
                                         (1) F3030-05
                                                                                                               (77-3516)
                                         (1) F3036-00
T2836-XXX
                    MCO
                                         W-W 11-78 CANCELED - 2836-00/01/02/99/98/97 HAVE
BEEN CANCELED. 2836-00/01/02 HAVE BEEN REPLACED BY F3093-00/01
02/03. 2836-99/98/97 HAVE BEEN REPLACE BY 0870/2834-9X CONFIG
T2837-XXX
                    MCD
                                         W-W 11-78 CANCELED- 2637-00/01/02/99/98/97 HAVE BEEN CANCELED. 2837-00/01/02 HAVE BEEN REPLACED BY F3093-04/05 AND -06, 2837-99/98/97 BY 0870/2834-9X CONFIGURATIONS.
T2838-002 09 V77-6XX
                                                               W-W 01-78 SAME AS 2838-00 EXCEPT 100V., 50HZ.
                                         SAME AS 2838-00 EXCEPT POWER
T2839-000 09 MC0 V77
                                   0102174-00 W67001 W-W 09-78 DISPLAY TERMINAL, ASYNC 64. 100/115V 60HZ
NOTE DISCONTINUED 09/84
                                         NOIE DISCONTINUED 09/98
AN ASYRCHRONOUS A/N DISPLAY TERMINAL AND KEYBOARD, COMPATIBLE
MITH THE 35KSR TELTYPE. INCLUDES 64-CHAR ASCII CHAR. SET, 1920
CHAR DISPLAY, AND SELECTABLE LINE SPEEDS FROM 50 TO 9600 BPS.
RESTRICTED TO V77 SERIES SYSTEMS. INCLUDED IN 2802/4/6/8-99.
REQUIRES CABLE F3241-00/01 OR -02. PREREQUISITE FOR DEM IS
F3001-00, -02, F3004-00, OR F3004-01. (INFOTON). RPDC 3615.
                    SERIES
                    (70-
                       6480)
                                         W-W 09-78 SAME AS 2839-00 EXCEPT 220/240 50HZ.
NOTE DISCONTINUED 09/84
T2839-001 09 SAME
                                                               W-W 09-78 SAME AS 2839-00 EXCEPT 100V, 50HZ.
T2839-002 09 SAME
                                         NOTE DISCONTINUED 09/84
T2839-003 09 SAME
                                   0102174-04
                                                               W-W 09-78 DISPLAY TERM. ASYNC 128, 100/115 60HZ.
                                         NOTE DISCONTINUED 09/84
                                         SAME AS 2839-00 EXCEPT 128 CHAR. WITH THE ADDITION OF U/L CASE
                    (70-
                                         NUMERICAL PAD, CURSER PAD & FUNCTION KEYS.
                       6481)
T2839-004 09 SAME
                                                               W-W 09-78 SAME AS 2839-03 EXCEPT 220/240V, 50HZ
                                         NOTE DISCONTINUED 09/84
                                         W-W 09-78 SAME AS 2839-03 EXCEPT 100V., 50HZ.
T2839-005 09 SAME
T2839-091 09 MCO DEM
                                                               W-W 11-78 SAME AS 2839-96 EXCEPT HAS V77-60 CABLE
```

226

01-10-85

(T2839-091 CONTINUED ON NEXT PAGE)

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T2839-091 (CONTINUED)	AND POWER IS 100V, 50HZ. HARDWARE IS 2839-02 AND F3099-00.
T2839-092 09 MCO DEM	W-W 11-78 SAME AS 2839-96 EXCEPT HAS V77-600 CABLE AND POWER IS 220/240 50HZ. HARDWARE IS 2839-01 PLUS F3099-00.
T2839-093 09 MC0 0EM	M-W 11-78 SAME AS 2839-96 EXCEPT HAS CABLE FOR V77- Discontinued 12/15/83 Per Price Bull. C980 600 processor & Hardmare is 2839-00 plus F3099-00 (100/115 60H
T2839-094 09 MCO DEM	W-W 11-78 SAME AS 2839-96 EXCEPT 100V. 50HZ AND HARDWARE IS 2839-02 PLUS F3099-01
T2839-095 09 MCO DEM	W-W 11-78 SAME AS 2839-96 EXCEPT 220/240V 50HZ AND HARDWARE IS 2839-01 PLUS F3099-01
T2839-096 09 MCO DEM	W-W 11-78 DISPLAY TERM W/V77 CABLE, 100/115V 60HZ.
70-6408	DISCONTINUED 12/15/83 PER PRICE BULL C980 TYPE 2839-00 (70-6480) TERMINAL WITH CABLE FOR V77-200/400/800 PROCESSOR, CONVERSATIONAL MODE (TELTYPE REPLACEMENT). REQUIRES 2 PIL (3). HARDWARE IS : 2839-00 PLUS F3099-01
T2839-097 09 MCO 0EM 70-6407	W-W 11-78 SAME AS 2839-99 EXCEPT 100V 50HZ, AND HARDWARE IS 2839-02 PLUS F3099-02.
T2839-098 09 MCO DEM 70-6407	W-W 11-78 SAME AS 2839-99 EXCEPT 220/240V., 50HZ & HARDWARE IS 2839-01 PLUS F3099-02.
T2839-099 09 MCO DEM	W-W 11-78 DISPLAY TERM W/CONTROL CABLE 100/115 60HZ Discontinued 12/15/83 per price Bull. C980
70-6407	TYPE 2839-00 TERMINAL WITH CABLE KIT 4 INSTRUCTIONS TO CONN- ECT TO CONTROLLERS, OR A SPARE UNIT. PREREQUISITE IS F3001-00, F3001-02, F3004-00, OR F3004-01. HARDWARE IS: 2839-00 PLUS F3099-02
T2840-000 09 MCO V77	W67001 W-W 09-78 DISPLAY TERM, ASYNC, BUFF, 100/120V 60HZ.
SERIES MCO DEM	A BUFFERED AT CRIT DISPLAY TERMINAL AND KEYBOARD FOR ASYNC, BLOCK MODE OFERATION INCLUDES A 128 CHARA ASCII CHARACTER SET, A 2000 CHAR DISPLAY AND SELECTABLE LINE SPEEDS FROM 50 TO 9600 BPS. RESTRICTED TO USE ON Y77 SERIES SYSTEMS REQUIRES A CABLE FROM F3241-XX. DEM USEASE OPERATES IN CONVERSATIONAL AND BLOCK MODES AND HAS A PREREQUISITE OF F3001-00, F3001-02, F3004-00, OR F3004-01. (70-6482).
T2840-001 09 SAME	W-W 09-78 SAME AS 2840-00 EXCEPT 220/240 50HZ. Note discontinued 09/84
T2840-002 09 SAME	W-W 09-78 SAME AS 2840-00 EXCEPT 100V.,50HZ. Note discontinued 09/84
T2840-003 09 MCO OEM	W-W 09-78 DISPLAY TERM,ASYNC,BUFF,PRINTER I/F. NOTE DISCONTINUED 09/84 SAME AS 2840-00 PLUS PRINTER I/F, 100/120V.,50HZ, 0EM ONLY, PREREQUISITE IS F3001-00, F3001-02, F3004-00, GR F3004-01.
T2840-004 09 MCO DEM	W-W 09-78 SAME AS 2840-03 EXCEPT 220/240V. 50HZ. Note discontinued 09/84
T2840-005 09 MCO DEM	W-W 09-78 SAME AS 2840-03 EXCEPT 100V. 50HZ.
T2842-000 05 V77-4XX	70-7553- W-W 11-78 DISK DRIVE, 115V 60 HZ. (WAS 2825-03) NOTE DISCONTINUED 09/84
V77-6XX V77-8XX	DISK DRIVE + DISK PACK WITH A CAPACITY OF 33.9 MILLION 16-BIT WORDS. TRANSFER RATE OF 604K WORDS/SEC. REQUIRES F3012-99 OR -98. MAINTENANCE NOT PROVIDED FOR DISK PACK (F3013-00)
T2842-001 05 SAME	70-7553- W-W 11-78 SAME AS 2842-00 EXCEPT 220/240V 50HZ. NOTE DISCONTINUED 09/84 WAS 2825-04.
T2842-002 05 SAME	70-7553- W-W 11-78 SAME AS 2842-00 EXCEPT 100V 50HZ. MOTE DISCONTINUED 09/84 WAS 2825-05.

TYPE # FPC	SYSTEM DRAWI	PE NUMBERS IN NG # PROD D R	NUMERICAL S SP DATE	EQUENCE-SECT TITLE DESCR		
T2842-003 05 M	N	53- W DTE DISCONTINU AME AS 2842-00	ED 09/84		AVE 115V. 60 ONLY-REQUIRE	
T2842-004 05 M			-W 11-78 DI	SK MEMORY SL	AVE 220/240	50HZ
	N S	DTE DISCONTINU AME AS 2842-01	EXCEPT SLA	VE (MCO DEM	ONLY-REQUIRE	S -01)
T2842-006 05 N		W67001 Y SSIGNED PER AP	-Y 08-79 SAI Proved RPDC	ME AS 2842-0 3621. PROCU	0 EXCEPT 100 RED OEM IN J	IV., 60HZ.
T2843-000 05 V		57- W DTE DISCONTINU	-W 11-78 DI	SK DRIVE, 11	5X, 60HZ (WA	\$ 2826-03)
umum umum mara yang dan salah sa Salah salah sa	/77-6XX D	ISK DRIVE + DI DRDS. TRANSFER 98. MAINTENANC	SK PACK WIT	H A CAPACITY 4K WORDS/SEC DED FOR DISK	OF 128.9 MI REQUIRES F PACK (F3015	LLION 16-BIT 3012-99 OR 5-00).
T2843-001 05 S	N	57- W DTE DISCONTINU AS 2826-04		ME AS 2843-0	0 EXCEPT 220	1/240 50HZ.
T2843-003 05 M	N	57- W DTE DISCONTINU AME AS 2843-00	ED 09/84		AVE 115V. 60 ONLY-REQUIRE	
T2843-004 05 M	N	57- W DTE DISCONTINU AME AS 2843-01	ED 09/84		AVE 220/240 ONLY-REQUIRE	
T2845-000 04 M	P	71- W ROVIDES CONTRO 3070-00 (70-64 EYOND THE FIRS	L FOR UP TO 76) CU ADAP	32 T2846-00 TER REQUIRED	CONTROL UNII (70-6472) FOR EVERY 6	TERMINALS.
T2845-001 04 M		71-X W ND TERMINAL IS			00 EXCEPT 22	20/240V. 50HZ
T2846-000 11 M	F	72- W OR LARGE CLUST DISCONTINUED 1	ERS. CONTRO	M TYPE 3277 L IS 2845-XX	TERMINAL 115	5V. 60HZ
T2846-001 11 M	100 70-64	72-X W	-W 11-78 SA	ME AS 2846-0	0 EXCEPT 220	/240V, 50HZ.
T2847-000 07 M	I	73- W Mpact Type, Fr N Format. 126	ICTION & PI	INTER, 115V, N FEED, 40 T INE.	60HZ 0 OVER 70CPS	DEPENDING
T2847-001 07 M		OTE DISCONTINU		ME AS 2847-0	0 EXCEPT 220	)/240V. 50HZ.
T2852-000 01 (	A	35-00 W67004 W CONFIGURED V7 EATURE NUMBERS ART NUMBERS. T EQUIRED CONFIG 777-99 AS AN	7 6XX PROCE LISTED IN HIS ALLOWS URATION UND	SSOR INCORPO 0779-99 INTO BUILDING, TE ER ONE TYPE	RATING THE N ONE CABINET STING AND ST NUMBER. INCL	1CO TYPE AND TUSING THEIR TOCKING THE
T2852-001 01 0	s	35-01 W67004 W AME AS 2852-00 N 0777-98. RPD	EXCEPT INC	77 PCC 50 HZ LUDES 50 HZ	COMPONENTS.	INCLUDED
T2853-000 14 \	5 P (	32 4 INCH CABINET ERIPHERALS: CA F3770) FLOPPY VOLTAGE AND HE YSTEM. NOTE: ONSIDERED WHEN	USED TO HO RTRIDGE DIS DISKETTE ( ARE SAME A SIZE OF PE	USE THE FOLI K (F3310/F33 F3064), MAGN S 2809 PROCE	(59). FTYED I	10UNTED 1EDIA DISK =3089/0870). (3) PER
T2855-000 14	2	19 W67004 HE COMPUTER CO 00/240 VAC 60H ABINETS WITH A	NTROLLER FO Z. CONSISTS	OF (2) 54 1	OFF-LINE PRIMINGH UPS-3-1	9

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                  DRAWING # PROD D RSP DATE
 TYPE #
              FPC SYSTEM
                                                                               TITLE DESCRIPTION
                                       POWER SUPPLY WITH DATA SAVE. MOUNTED WITHIN THE BASIC CABINET WILL BE THE FOLLOWING EQUIPMENT: A V77-800 CPU
T2855-000
(CONTINUED)
                                        SET, A MAP TIMING AND CONTROL, A CACHE MEMORY, A 256KB
                                        SEC MEMORY LATAR AND LOWING A 6K MCS, A U24 TAPE CONTROLLER
A 10MB DISK CONTROLLER AND A SUBOLOS INTERFACE. THE
EXPANSION CABINET HOUSES A 10MB CARTRIDGE DISK DRIVE.
                                        OPTIONAL FEATURES INCLUDE: F3310-03 (SECOND 10MB CARTRIDGE
                                        DISK DRIVE) F3066-01 (CABLE FOR F3310-03) F1229-01 (CARTRIDGE
                                        DISK) AND F3054-01 (256K ECC MEMORY EXPANSION) (REV. 10/83)
                                       3319 W67004 10-81 CABINET ASSEMBLY
SAME AS 2855-00, EXCEPT 50HZ
T2855-001 14
                                  6603319
                                       3319 W67004 10-81 CABINET ASSEMBLY
THE COMPUTER CONTROLER FOR THE 0777 OFF-LINE PRINTER 200/240
VAC, 60HZ, CONSISTS OF (2) 54 INCH UPS-3-19 CABINETS WITH
T2855-002 14
                                  6603319
                                        ASSOCIATED COOLING, BLANK PANELS, AND A POWER SUPPLY WITH DATA SAVE. MOUNTED WITHIN THE CABINET WILL BE THE FOLLOWING:
                                        DAIN SAYE. CHUSTIE WILLIAM THE CABARE WILL BE INCLUDED A V77-80 CPU SET A MAP THING AND CONTROL A CACHE MEMORY, (2) 256K ECC MEMORY, A 24 LEVEL PIM, A 6K MCSM A 154MB DISK CONTROLLER AND A SU00039 INTERFACE. THE EXPANSION CABINET
                                        HOUSES A 154MB LOCUST DISK DRIVE AND A RACK MOUNTED REMOTE
                                        ACCESS MAINTENANCE UNIT (RAMU).
                                        (REV. 10/83)
                                  6603319
                                                                  10-81 0777 ONLINE/OFFLINE PRINTER CONTROL
T2855-003 14
                                                  W67004
                                        SAME AS 2855-02 EXCEPT 50HZ.
T2855-092 07
                                  6603319
                                                                  01-84 0777-83 TO 0777-81 UPGRADE
                                        SAME AS 2855-93 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS:
                                                                        (1) 5055-01
                                        (1)
                                              2855-03
                                        (1)
                                               0884-01
                                                                        (1) 6359-04
                                       3319 01-84 0777-83 TO 0777-81 UPGRADE
CONVERTS LASER PRINTING SYSTEM, 0777-83 TO 0777-81.
PREREQUISITES ARE ALTERNATE DEVELOPER STATION (F3935-XX)
T2855-093 07
                                  6603319
                                        AND PRINTER CONTROL/MEMORY MODULE (F3816-98). 60HZ.
                                                 SEE NOTE FOLLOWING 2855-99.
                                        HARDWARE TO BE SUPPLIED IS:
                                        (1)
                                               2855-02
                                                                        (1) 5055-00
                                               0884-00
                                                                        (1) 6359-04
                                        (1)
T2855-094 07
                                  6603319
                                                                  01-84 0777-93 TO 0777-81 UPGRADE
                                        SAME AS 2855-95 EXCEPT 50 HZ. HARDWARE TO BE SUPPLIED IS: (1) 2855-03 (1) 5055-01
                                               0884-01
                                                                        (1) 6359-04
T2855-095 07
                                        01-84 0777-93 TO 0777-81 UPGRADE CONVERTS LASER PRINTING SYSTEM, 0777-93 TO 0777-81.
                                        PREREQUISITES ARE ALTERNATE DEVELOPER STATION (F3335-XX)
AND PRINTER CONTROL/MEMORY MODULE (F3816-98). 60HZ.
                                        NOTE:
                                                 SEE NOTE FOLLOWING 2855-99.
                                        HARDWARE TO BE SUPPLIED IS:
(1) 2855-02 (1) 5055-00
                                               0884-00
                                                                        (1) 6359-04
                                        01-84 0777-99 TO 0777-81 UPGRADE
SAME AS 2855-97 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS:
(1) 2855-03 (1) 3560-17
T2855-096 07
                                        (1) C3382-20
(1) F3619-03
                                                                        (1) F3577-00
                                                                        (1) C3624-00
                                        (1) F3677-06
                                                                               5055-01
                                                                        (1)
                                               0884-01
                                                                        (1) 6359-04
                                        (1)
                                       O1-84 0777-99 TO 0777-81 UPGRADE CONVERTS LASER PRINTING SYSTEM, 0777-99 TO 0777-81. PREREQUISITES ARE ALTERNATE DEVELOPER STATION (F3935-XX) AND PRINTER CONTROL/MEMORY MODULE (F3816-98). 60HZ.
T2855-097 07
                                                 SEE NOTE FOLLOWING 2855-99.
                                        HARDWARE TO BE SUPPLIED IS:
                                        (1) 2855-02
                                                                        (1) 3560-16
                                        (1) C3382-20
                                                                        (1) F3577-00
                                        (1) F3619-03
(1) F3677-06
                                                                        (1) C3624-00
(1) 5055-00
```

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T2855-097 (CONTINUED) T2855-098 07

(1) 0884-00

(1) 6359-04

01-84 0777-99 TO 0777-83 UPGRADE SAME AS 2855-99 EXCEPT 5042. HARDWARE TO BE SUPPLIED IS: (1) 2855-01 (1) 3560-17 (1) 63382-20 (1) F3577-00 (1) C3624-00 (1) F3619-03 (1) F3677-06 6359-04 (1)

T2855-099 07

01-84 0777-99 TO 0777-83 UPGRADE CONVERTS LASER PRINTING SYSTEM, 0777-99 TO 0777-83. PERREQUISITES ARE ALTERNATED EVELOPER STATION (-3935-XX)
AND PRINTER CONTROL MEMORY MODULE (-3816-98). 60HZ.
NOTE: SITES MITH AUX. PRINTER MUST REPLACE CONTROL UNIT F3059 WITH F3656-02 CONTROL UNIT PLUS CABLE F3677-10. HARDWARE TO BE SUPPLIED IS:

3560-16 (1) C3382-20 (1) F3577-00 (1) F3619-03

(1) F3677-06

(1) C3624-00 6359-04 (1)

T2858-096 01 V77-900

05-82 V77-900 SYSTEM SAME AS 2858-98 EXCEPT THAT 1024K BYTES OF ECC STORAGE ARE INCLUDED. HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 2858-04 (1) 3560-17 (1) F3619-03 (1) F3577-00

(1) C3382-20 (1) C3624-00 (1) F3677-06

(1) F3053-00

DISCONTINUED. NO LONGER SUPPORTED BY CUSTOMER ENGINEERING . 12/82.

T2858-097 01 V77-900

05-82 V77-900 SYSTEM SAME AS 2858-99 EXCEPT THAT 1024K BYTES OF ECC STORAGE ARE INCLUDED. HARDWARE TO BE SUPPLIED CONSISTS OF: (1)

2858-04 3560-16 (1) 3560-16 (1) F3619-03 (1) F3577-00 (1) C3382-20

(1) C3624-00 (1) F3677-06 (1) F3053-00

DISCONTINUED, NO LONGER SUPPORTED BY CUSTOMER ENGINEERING 12/82

T2858-098 01 V77-900

05-82 V77-900 SYSTEM A GENERAL PURPOSE, V77-900 SERIES PROCESSOR WITH 54 INCH CABINET. THIS HIGH PERFORMANCE MICRO-54 INCH CABINET. THIS HIGH PERFORMANCE MIC PROGRAMMED 32 BIT ARCHITECTURE MINICOMPUTER REGISTERS, DATA SAVE, DIRECT MEMORY ACCESS, 512K BYTES OF ECC STORAGE, REAL TIME CLOCK, 6K WORDS OF WRITABLE CONTROL STORE, FLOATING POINT PROCESSOR AND CRT SYSTEM CONSOLE. T THE CABINET IS PRE-WIRED TO ACCEPT THE PERIPHERAL AND CPU OPTIONS LISTED BELOW. A SELECTION MUST BE MADE FROM C3821-XX (PROCESSOR VOLTAGE AND FREQUENCY) TO DEFINE PROCESSOR AND AC DISTRIBUTION VOLTAGE AND FREQUENCY. THIS SELECTION WILL ALSO DEFINE THE VOLTAGE FOR ANY OF THE RACK MOUNTED PERIPHERALS INSTALLED IN THE 2653 PERIPHERAL EXPANSION CABINET. IN ADDITION POWER CORD SELECTION (C3381-XX) AND VOLTAGE SELECTION (C3395-XX) MUST BE MADE FOR THE OPERATORS CONSOLE NOTE: EACH CORD SET IS 6 FEET, 7 INCHES (2M) LONG. THE EQUIPMENT END PROVIDES AN IEC 320/V APPLIANCE COUPLER. THE POWER PLUG IS DETERMINED

T2858-098 (CONTINUED) BY THE DASH NUMBER AND MUST BE COMPATIBLE WITH THE VOLTAGE SELECTION C3395-XX. NOTE: THE PROCESSOR HAS CHASSIS SPACE AND POWER RESERVED FOR THE FOLLOWING PROCESSOR AND PERIPHERAL OPTIONS: PROCESSOR OPTIONS-MEMORY (F3054-01) 2MB MAX (2 ADD'L BOARDS) (F3054-02) 512KB (F3054-03) 1024KB PERIPHERAL OPTIONS-OF 5/5 8433 DISK (REMOVABLE MEDIA) F3770 DISK(FIXED MEDIA) SEE NOTE 2 MAGNETIC TAPE SEE NOTE 3 COMBINATION CONTROLLER (F3656-02) SEE NOTE 486 LINE PRINTER (0789) SEE NOTE 546 20R3 CHARACTER PRINTER (0798) SEE NOTE 6 CARD READER SEE NOTE 546 DCM 32 LINE 1 HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 2858-03 3560-17 (1) (1) F3619-03 (1) F3577-00 (1) C3382-20 (1) C3624-00 (1) F3677-06 (1) F3053-00 (1) 75 IPS TAPE DRIVE, CONTROL AND CABLE. 50HZ. 37.5 IPS TAPE DRIVE, CONTROL AND CABLE.
EXCEPT F3681-00 IN LIEU OF F3681-01 60HZ. DISCONTINUED, NO LONGER SUPPORTED BY CUSTOMER ENGINEERING 12/821

T2858-099 01 V77-900

A GENERAL PURPOSE, V77-910 SYSTEM 120V,60HZ
CABINET. THIS HIGH PERFORMANCE MICROPROGRAMMED 32 BIT
ARCHITECTURE MINICOMPITER INCLUDES A HIGH SPEED ACHE
EIGHT GENERAL PURPOSE REGISTERS, DATA SAVE, DIRECT MEMORY
ACCESS, 512K BYTES OF ECC STORAGE, REAL TIME CLOCK, 6K
MORDS OR MRITABLE CONTROL STORE, FLOATING POINT PROCESSOR,
AND CRI SYSTEM, CONSOLE. THE CABINET IS PRE-MIRED TO ACCEPT
THE PERFIPHERAL AND CPU OPTIONS LISTED BELOW. A SELECTION
MUST BE MADE FROM C 3821-XX (FOMER SUPPLY VOLTAGE AND
FREQUENCY TO DEFINE PROCESSOR AND AC DISTRIBUTION VOLTAGE
AND FREQUENCY. THIS SELECTION MILL ALSO DEFINE THE VOLTAGE
FOR ANY OF THE RACK MOUNTES PERIPHERALS INSTALLED IN THE
2853 PERTPHERAL EXPANSION CABINET. THE SYSTEM CONSOLE IS
120V, 60HZ. NOTE: SEE NOTES FOLLOWING 2858-98.
HARDMARE TO BE SUPPLIED CONSISTS OF:
(1) F3563-03

(1) 2858-03 (1) F3619-03 (1) C3382-20 (1) F3677-06 (1) 3560-16 (1) F3577-00

(1) C3624-00

'DISCONTINUED, NO LONGER SUPPORTED BY CUSTOMER ENGINEERING

(1) F3053-00

T3001-000 01 TRACS

H-H 4-66 CENTRAL PROCESSOR, 4K:
UPS-2(24X48) CABINET WITH BASIC 4K CORE MEMORY (TYPE 7104-00)
EXPANSIBLE TO 16K IN 4K INCREMENTS WITH F0913-00. 3 I/O
CHANNELS. COVERED BY SPEC. SA 589A. HAS SPACE FOR THE
ADDITION OF I/O INTEGRATOR FEATURE F0927-00 AND THE TELETYPE
CTA FEATURE F0928-00.

T3001-001 01 TRACS

H-H 4-66 CENTRAL PROCESSOR, 8K: SAME AS 3001-00 EXCEPT HAS BASIC 8K CORE MEMORY TYPE 7104-01 EXPANDIBLE TO 16K IN 4K INCREMENTS USING F0913-00.

T3004-000 01 BTO

4139853 RPQ A-A 8-69 ARRAY PROCESSOR, 60HZ:
ARRAY PROCESSOR WITH INTERFACE MODULE, CAPABLE OF ACCESSING
131K OF 1108 OR 1106 MEMORY. ERRATA: ARRAY PROCESSOR IS
AVAILABLE ON A BUILD TO ORDER (BTO) BASIS ONLY. OPERATES VI
AN 1108 I/O CHANNEL. CAN ACCESS THE 1108 STORAGE VIA MMA
(MULTIPLE MODULE ACCESS) TYPE 0954-99 OR SMI (6HARED MEMORY

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3004-000 (CONTINUED)	INTERFACE) TYPE 0962-00. MINIMUM CONFIGURATION CONSISTS OF (1) TYPE 3004-00 ARRAY PROCESSOR AND (1) TYPE 3011-95 PROCESSOR WITH 131K OF MAIN STORAGE. MAXIMUM CONFIGURATION COMSISTS OF (1) TYPE 3004-00 ARRAY PROCESSOR AND 22 TYPE 3011-95 PROCESSORS (WITH A SYSTEM STORAGE CAPACITY OF 524K) SR (2) TYPE 3011-95 PROCESSORS, WITH FEATURE F1057-95 ADDED (WITH A SYSTEM STORAGE CAPACITY OF 525K) AVAILABLE OF EACH PROCESSOR AND ARRAY PROCESSOR ADDRESSING CAPASILITY TO 262K PER PROCESSOR IN STEPS OF 65K STORAGE ANY TWO 3011-95 PROCESSORS CAN SHAKE THE SAME ARRAY PROCESSOR VIA SPI (SHARED PERIPHERAL INTERFACE) TYPE 0955-04. RPQ-5-1893.
T3004-001 01 BTO	4139853 RPQ A-A 8-69 ARRAY PROCESSOR, 50HZ: SAME AS 3004-00 EXCEPT 50HZ AND 1108 PROCESSOR IS 3011-94. RPQ-S-1893.
T3007-000 01 1106 1108 1110	H-H 12-72 TANDEM PROCESSOR, 60HZ. (SERIES 70) INCLUDES ARITHMETIC & CONTROL UNITS, 43 GENERAL PURPOSE REGISTERS(32 BITS), CHANNEL PROGRAMMING, ELAPSE TIME CLOCK, STORAGE PROTECTION, TWO HIGH SPEED SELECTOR CHANNELS, ONE MULTIPLEXER CHANNEL, 131KB MAIN STORAGE (EXPANDABLE TO MAXIMUM 262K BYTES VIA 7027-00), AND SYSTEM CONSOLE. CONNECTS TO AN 1106 OR 1108 PROCESSOR VIA THE 0971-09 IPCU OR TO A 1110 PROCESSOR VIA THE 0971-09 IPCU OR TO A 1110 THE MINIMUM CONFIGURATION REQUIRES THE TANDEM PROCESSOR PLUS THE FOLLOWING SERIES 70 PERIPHERALS: COMMUNICATIONS CONTROLLER-MULTICHANNEL (CCM), DISC RANDOM ACCESS SUBSYSTEM, CARD READER AND PRINTER.
T3007-001 01 1106 1108 1110	H-H 12-72 TANDEM PROCESSOR, 50 HZ (SERIES 70) SAME AS 3007-00 EXCEPT 50 HZ
T3010-000 01 418	4266301- P70000 A-A 4-63 COMPUTER, UNIVAC 418: PROTOTYPE, FUNCTION IS SIMILAR TO TYPE 3010-03.
T3010-001 01 418	4266601-00 P70000 A-A 4-63 COMPUTER, UNIVAC 418: 18 BIT WORD, CORE PARITY, 4K MEMORY, 8 I/O CHANNEL COMPUTER WITH COMSOLE. INCLUDES PAPER TAPE PUNCH AND READER, PRINTER AND KEYBOARD.
T3010-002 01 418	4266601-01 P70000 A-A 4-63 COMPUTER, UNIVAC 418: SAME AS TYPE 3010-00 EXCEPT 8K.
T3010-003 01 418	4266601-02 P70000 A-A 4-63 COMPUTER, UNIVAC 418: SAME AS TYPE 3010-01 EXCEPT 16K.
T3010-004 01 418	4266601-03 P70000 A-A 4-63 COMPUTER, UNIVAC 418: 18 BIT, CORE PARITY, 4K MEMORY, 8 I/O CHANNEL COMPUTER.
T3010-005 01 418	4266601-04 P70000 A-A 4-63 COMPUTER, UNIVAC 418: SAME AS TYPE 3010-04 EXCEPT 8K.
T3010-006 01 418	4266601-05 P70000 A-A 4-63 COMPUTER, UNIVAC 418: SAME AS TYPE 3010-04 EXCEPT 16K.
T3010-007 01 418	4266601-06 A-A 7-63 COMPUTER, UNIVAC 418: SAME AS 3010-01 EXCEPT 12K MEMORY.
T3010-008 01 418	4266601-07 A-A 7-63 COMPUTER, UNIVAC 418: SAME AS 3010-04 EXCEPT 12K MEMORY.
T3010-011 01 418	4267001-00 S70000 A-A 5-64 PROCESSOR WITH CONSOLE- 4 M.S.: 8 I/O CHANNELS, 8 INDEX REG., CONSOLE, 4 M.S. CORE MEM. EXPAND. WITH F0631-00 TO 16 K, EXPAND. WITH F0603-00 (PAPER TAPE RD. & PNCH.), & F0632-XX TO 16 I/O CHANNELS.

T3010-012 01 418

T3010-013 01 418

4267001-01 \$70000 A-A 5-64 PROCESSOR- 4 M.S.: SAME AS TYPE 3010-11 EXCEPT NO CONSOLE AND USES PTRP F0603-01.

4267001-02 S70000 A-A 5-64 PROCESSOR WITH CONSOLE - 2 M.S.: 8 I/O CHANNELS EXPAND. TO 16 WITH F0632 -XX, 8 INDEX REG., 2 M.S. 4K CORE MEMORY EXPAND. TO 32K WITH F0604-00 AND F0605-00. CONSOLE IS EXPANDABLE TO INCLUDE PTRP WITH F0603-00.

4093000- A-A 3-65 CENTRAL PROCESSOR - 60 CYCLE:
CONSISTS OF THE 1108 CENTRAL COMPUTER, POWER & MAINTENANCE
CABINETS, 8 I/O CHANNELS EXPANDABLE TO 16 IN 4 CHANNEL
INCREMENTS WITH F0680-00. EXTERNALLY SPECIFIED INDEX IS
INCLUDED IN PROCESOR DOES NOT INCLUDE MEMORY (TYPE 7003-XX) OR

T3011-002 01 1108UP 4099474- \$70012 A-A 6-65 1108A UNIT PROCESSOR, 60HZ: 1108A UNIT PROCESSOR WITH 8 I/O CHANNELS AND 131K CORE MEMORY CAPABILITY (PRESENTLY INCLUDES SERIALS 112, 118131). REV. 4-67. AVAILABLE FEATURES INCLUDE F1055-00

T3011-003 01 1108MPS 4093480- \$70012 A-A 6-65 CENTRAL PROCESSOR-50 CYCLE: 4099052 \$70011 4099188 5AME AS 3011-02 EXCEPT 50 CYCLE.

T3011-004 01 1108UAL 4115143- \$70032 A-A 1-67 1108 MULTI-PROCESSOR (UAL):

A SPECIAL 1108 PROCESSOR WHICH IS CAPABLE OF BEING USED IN A 4
PROCESSOR, 4 1/0 CONTROLLER M.P. SYSTEM. 60HZ ONLY. BASIC 8
I/0 CHANNELS CAN BE EXPAN DED TO 16 IN GROUPS OF FOUR BY SPECIFYING F0680-01. INCLUDES A SPECIAL 4X4 SYNC. INTERRUPT KIT
AND A GUARD MODE KIT. THIS PROCESSOR IS UNIQUE FOR UAL.

T3011-005 01 1108UP 4093480- S70012 A-A 4-67 1108A UNIT PROCESSOR, 50HZ: SAME AS 3011-06 EXCEPT 50HZ.

T3011-006 01 1108-UP 4093480- S70012 A-A 4-67 1108A UNIT PROCESSOR, 60HZ:
1108A UNIT PROCESSOR (60HZ) WITH 8 I/O CHANNELS AND 131K CORE
MEMORY CAPABILITY (PRESENTLY DEFINED AS SERIALS 132 THRU 200
WITH THE EXCEPTION OF A FEW SERIALS TO BE ALLOCATED AS
3011-07/08\*39. THIS PROCESSOR CAN BE FACTORY UPDATED TO A
3011-08. REV 9/70

T3011-007 01 1108UP 4099500- \$70012 A-A 4-67 1108 UNIT/MULTI PROCESSOR 50HZ: 1108MP SAME AS 3011-08 EXCEPT 50HZ: 1108SPS

T3011-010 01 11085PS 4100200-XX \$70096 A-A 12-69 1108 SUPPORT PROCESSOR - 60HZ:
THE SUPPORT PROCESSOR, EMPLOYING CONTROL AND ARITHMETIC
SECTIONS IS FUNCTIONALLY IDENTICAL TO THE TYPE 3011-08
PROCESSOR EXCEPT THAT INPUT/OUTPUT FACILITIES ARE NOT
PROVIDED. IT IS A SPECIAL CASE PROCESSOR INCAPABLE OF
FREESTANDING, INDEPENDENT USE. MUST BE CONFIGURED WITH A TYPE
3011-08 PROCESOR. INTERLEAVING CAPABILITY OF F1053-00 INCLUDED
AS BASIC

T3011-011 01 1108SPS 4100200 S70096 A-A 12-69 1108 SUPPORT PROCESSOR-50HZ:
SAME AS 3011-10 EXCEPT 50HZ AND IS FUNCTIONALLY IDENTICAL TO,
AND MUST BE CONFIGURED WITH, A TYPE 3011-07 PROCESSOR.

T3011-020 01 1106UP
1106MP
110

		TYPE	NUMBERS	IN NUMERICAL	SEQUENCE-SECTION #1
TYPE #	FPC SYSTEM	DRAWING	# PROD	D RSP DATE	TITLE DESCRIPTION

T3011-020 PROCESSING CAPABILITY IS PROVIDED BY F1053-98 WHOSE DESCRIPT(CONTINUED) ION PROVIDES DETAILS ON MINIMUM SYSTEM REQUIREMENTS. REV 4/72.
F1053-00 INTERLEAVING FEATURE MUST BE PRESENT IF MORE THEN
131K OF 7005 STORAGE TS USED.

T3011-021 01 1106UP 4137652-01 S70058 A-A 04-68 1106 PROCESSOR, 50 HZ. SAME AS 3011-20 EXCEPT 50 HZ & CONSOLE IS 4009-98. REV 04/72.

T3011-024 01 1100/10 4194501 \$70169 A-A 01-75 1100/10 - 1100/20 PROCESSOR, 60HZ SAME AS 3011-20 EXCEPT ALSO PROVIDES 1/0 (ANNEL PARITY, USES THE 4013 CONSOLE & HAS 1 KIND OF STORAGE (7036/7033) REV 11/75

T3011-025 01 1100/10 4167737 \$70169 A-A 01-75 1100/10 - 1100/20 PROCESSOR, 50HZ.

SAME AS 3011-21 EXCEPT ALSO PROVIDES 1/0 - ARRITY, USES
THE 4013 CONSOLE & HAS 1 KIND OF STORAGE (7036/7033) REV 11/75

T3011-027 01 SAME 4194508-01 S70169 A-A ESSOR, 50HZ. SAME AS 3011-26 EXCEPT 50 HZ.

T3011-028 01 1100/10 4175250- S70169 A-A 01-77 PROCESSOR, 60 HZ
1100/20 SAME AS 3011-26/27 EXCEPT THAT THE 128 WORD CONTROL MEMORY IS
1100/30 MADE UP OF INTEGRATED CIRCUIT PACKAGES INSTEAD OF DISCRETE
COMPONENT CIRCUITS. REF RPDC 6018.

T3011-029 01 SAME 4175250- S70169 A-A 01-77 PROCESSOR, 50 HZ.

T3011-030 01 1100/ 4213034-00 RPQ A-A 12-77 1100/10'C' PROCESSOR, 60HZ.

T3011-031 01 1100/
10°C'
A SPECIAL PROCESSOR MITH 128WORD CONTROL MEMORY, SPECIAL DOUBLE PRECISION FLOATING POINT ARITHMETIC, FOUR I/O CHANNELS
(12 THRU 15) 2 POWER DISTRIBUTION CENTER, QUARTER WORD EST MAY
BE SELECTED AT TIME OF INSTALLATION. SPECIAL PROCESSOR ALLOWS
MAXIMUM OF TWO MAIN STORAGE UNITS (262K EACH). SPECIAL FLOATING POINT ARITHMETIC UNIT PROVIDES LOWER INSTRUCTION EXECUTION TIME FOR ALL FLOATING POINT INSTRUCTIONS. RPQ S-3019.
REF. 3011-56/57.

T3011-052 01 1100/10 4167737 A-A 06-79 1100/10 MULTIPROCESSOR EXPN., 50HZ
SAME AS 3011-53 EXCEPT POWER AND HADWARE LIST IS THE SAME
AS 3011-53'S EXCEPT: 3011-28 BECOMES -29 AND 4013-04
BECOMES -05

T3011-053 01 1100/10 4167737 A-A 06-79 1100/10 MP EXPANSION, 60 HZ.
PROVIDES A PROCESSOR AND SYSTEM CONSOLE FOR EXPANSION OF AN 1100/10 SYSTEM TO A MULTIPROCESSOR. PREREQUISITE IS AN 1100/10 PROCESSOR WITH 262K WORDS OF STORAGE IN THE MAIN STORAGE UNITS ALSO INCLUDES 2 MULTIPROCESSOR CAPABILITY FEATURES (F1053-98) PLUS 2 MMA (F2249-00). MAY BE USED TO EXPAND PROCESSORS WITH STANDARD OR FAST STORAGE. CRDER PROGRAM PRODUCTS SEPERATELY FROM TYPE 61XX-XX. HARDMARE IS: 3011-28, 4013-04, F2218-01, F2257-00, F2396-00, (2) F2249-00, (2) F1053-98, 6173-00 SCS.

T3011-054 01 1100/12 A-A 06-79 1100/12 MULTIPROCESSOR, 50HZ.

SAME AS 3011-55 EXCEPT POWER AND THE HARDWARE IS THE SAME AS THAT LISTED FOR 3011-55 EXCEPT : 3011-28 BECOMES -29, 7036-02 BECOMES -03, 4013-04 BECOMES -05, 5046-02 BECOMES -03, AND 8450-00 BECOMES -01.

T3011-055 01 1100/12 A-A 06-79 1100/12 MULTIPROCESSOR, 60HZ.

#### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE & FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

CONTROL SOFTWARE.

T3011-055 (CONTINUED)

TWO PROCESSORS EACH WITH A MULTIPROCESSOR CAPABILITY FEATURE (F1053-98), 128 WORD CONTROL MEMORY, DOUBLE PRECISION FLOATING POINT, 4 1/0 CHANNELS (12 THRU 15) AND POWER DISTRIBUTION CENTER, QUARTER WORD ESI LOGIC MAY BE SELECTED AT TIME OF INSTALLATION. INCLUDES TWO CONTROL CONSOLES WITH CRT DISPLAY AND ENTRY KEYBOARD, HARD COPY PRINTER AND REAL TIME MAIN-TENANCE COMMUNICATION I/F (CONSOLES REQUIRE CHAN 15). ALSO INCLUDES 2 FAST MAIN STORAGE UNITS WITH A TOTAL OF 524K WORDS AND 2 MMA (F2249-00). ALSO INCLUDES 5046-95 DISK CONTROL AND 2 TYPE 8450 DISK DRIVES WITH 67.1 M WORD CAPACITY EACH USING 448 W PREP FACTOR OR 54 MILLION WORDS USING A 112 W PREP FACTOR, NOTE

THAT PROGRAM PRODUCTS ARE SEPERATLY PRICED AND MUST BE ORDERED FROM TYPE 61XX-XX. HARDWARE IS: (2) 3011-28, (2) 4013-04, (2) 7036-02, 5046-02, F2720-00, (2) 8450-00 (2) F2717-00, (6) F2248-02, (2) F2248-03, (2) F2218-01, (2) F2257-00, (2) F2396-00, F2554-00, F2559-00, F2550-00 F0680-02, F2555-00, (2) F2249-00, (2) F1053-98, 6173-00 SYSTEM

T3011-056 1100/ 10'C' A-A 06-78 1100/10'C' PROCESSOR EXPN., 50HZ PROVIDES A SPECIAL PROCESSOR WITH SPECIAL FLOATING POINT ROUTIDES A STECLAL FOR EXPANSION OF AN 1100/10'C' SYSTEM TO A RATITHET TO WAIT, FOR EXPANSION OF AN 1100/10'C' SYSTEM TO A MULTIPROCESSOR. ALSO INCLUDES A SYSTEM CONSOLE. PREREQUISITE IS AN 1100/10'C' PROCESSOR (3011-57) WITH 262K WORDS OF MAIN STORAGE IN THO MAIN STORAGE UNITS. ALSO REQUIRES TWO MULTIPROCESSOR CAPABILITY FEATURES (F1053-78) PLUS THO MMA (F2249-00). HARDWARE TO BE SUPPLIED IS THE SAME AS 3011-78 EXCEPT THE CPU IS 3011-31. (3011-31, 4013-01 (INCLUDES THE CRT COMPLEX), F2218-01, F2257-00, & F2396-00)

T3011-057 01 1100/ 10'C'

737 A-A 06-78 1100/10'C' PROCESSOR, 50HZ. SPECIAL PROCESSOR WITH 128 WORD CONTROL MEMORY, SPECIAL DOUBLE 4167737 PRECISION FLOATING POINT ARITHMETIC, FOUR I/O CHANNELS PRECISION FLOATING POINT AKITHMETIC, FOUR I/O CHANNELS
(12 THRU 15) & POWER DISTRIBUTION CENTER. QUARTER WORD ESI MAY
BE SELECTED AT TIME OF INSTALLATION. SPECIAL PROCESSOR ALLOWS
MAXIMMO OF TWO MAIN STORAGE UNITS (262K EACH). SPECIAL FLOATING POINT ARITHMETIC UNIT PROVIDES SLOWER INSTRUCTION EXECUTION TIME FOR ALL FLOATING POINT INSTRUCTIONS. INCLUDES CONTROL
CONSOLE WITH CRT DISPLAY & ENTRY KEYBOARD, HARD COPY PRINTER,
& REAL TIME MAINTENANCE COMMUNICATIONS (RTMCS) INTERFACE.
CONSOLE REQUIRES CHANNEL 15. ALSO INCLUDES ONE MAIN STORAGE UNTI WITH 131,672 WORDS. HAIN STORAGE MAY BE EXPANDED TO A MAX OF 524,288 WORDS OF MAIN STORAGE. EXCLUDES USE OF PERFORMANCE ENHANCEMENT (F2882-00). EXPANSION IS THE SAME AS THE STANDARD 1100/10 EXCEPT F2882-00 NOT AVAIL & STORAGE IS LIMITED TO 524K (2262K IN EACH OF 2 CABINETS). REF. 3011-36. HARDWARE TO BE SUPPLIED IS THE SAME AS 3011-80 EXCEPT CPU IS 3011-31. (3011-31, 4013-01 (INCLUDES CRT COMPLEX), 7036-01, (2)F2248-02 F2257-00, F2218-01 & F2396-00).

T3011-058 01 FAST

255 A-A 10-77 FAST 1100/10 PROC., 50HZ (2 BANK 524K)
NOTE DISCONTINUED 09/84
SAME AS 301 -59 EXCEPT 50HZ AND HARDWARE IS THE SAME AS
3011-64 EXCEPT THAT THE 7036/F2248 STORAGE COMPLEX BECOMES: 4175255

1100/10

(2) 7036-03

(6) F2248-02

(524K IN (2) 262K BANKS)

(2) F2248-03

AND QUANTITY OF 8434-05 BECOMES (2)

T3011-059 01 FAST 1100/10 737 A-A 10-77 FAST 1100/10 PROC.,60HZ (2 BANK 524K)
SAME DESCRIPTION AS 3011-67 EXCEPT CHANGE 'TWO MAIN STORAGE' TO 'TWO FAST MAIN STORAGE'. HARDWARE IS THE SAME AS THAT LISTED FOR 3011-65 EXCEPT THAT THE 7036/F2248 STORAGE COMPLEX BECOMES :

(2) 7036-02

(524K IN (2) 262K BANKS) (6) F2248-02 (2) F2248-03

AND QUANTITY OF 8434-04 BECOMES (2)

T3011-060 FAST 1100/10

7737 A-A 10-77 FAST 1100/10 PROC., 50HZ (2 BNAK 262K) SAME AS 3011-61 EXCEPT 50HZ & HARDWARE IS THE SAME AS 3011-64 EXCEPT THE 7036/F2248 STORAGE COMPLEX BECOMES: 4167737 (2) 7036-03 STOR. CAB. 50HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T3011-060 (4) F2248-02 (262K IN (2) 131K BANKS) (CONTINUED) 737 A-A 10-77 FAST 1100/10 PROC., 60HZ (2 BANK 262K).
SAME DESCRIPTION AS 3011-73 EXCEPT CHANGE 'TWO MAIN STORAGE'
TO 'TWO FAST MAIN STORAGE'. HARDWARE IS THE SAME AS THAT
LISTED FOR 3011-65 EXCEPT THE 7036/F2248 STORAGE COMPLEX T3011-061 01 FAST 4167737 1100/10 BECOMES : (2) 7036-02 STOR. CAB. 60HZ RESULTING IN (2) 131K BANKS. (4) F2248-02 (PLUS ALL OTHER ITEMS LISTED FOR 3011-65. T3011-062 01 FAST 4167737 A-A 10-77 FAST 1100/10 PROCESSOR, 50HZ, 262K 1100/10 SAME AS 3011-63 EXCEPT 50HZ AND HARDWARE IS THE SAME AS 3011-64 EXCEPT ADD TO TOTAL LIST : (1) F2248-02 65K STORAGE T3011-063 01 4167737 A-A 10-77 FAST 1100/10 PROCESSOR, 60HZ. 262K FAST 1100/10 SAME DESCRIPTION AS 3011-69 EXCEPT CHANGE 'ONE MAIN STORAGE' TO 'ONE FAST MAIN STORAGE. HARDWARE IS THE SAME AS THAT LIST-ED FOR 3011-65 EXCEPT ADD TO LIST: (1) F2248-02 65K STORAGE 737 A-A 10-77 FAST 1100/10 PROCESSOR, 50 HZ, 196K SAME AS 3011-65 EXCEPT 50 HZ AND HARDWARE LIST IS THE SAME EXCEPT THAT THE FOLLOWING SOHZ TYPE -S REPLACE 60HZ T-5: T3011-064 01 FAST 4167737 1100/10 3011-25 OR -29 PROCESSOR, 50HZ 3011-25 UK -29 PRUCESSUR 4013-01 CONSOLE, 50HZ 7036-03 STOR. CAB. 50HZ. 5046-01 CONTROL 50HZ 8433-05 8434 DISK DRIVE, 50 HZ (PLUS EVERY THING ELSE LISTED FOR 3011-65) A-A 10-77 FAST 1100/10 PROCESSOR, 60HZ, 196K T3011-065 01 FAST 4167737 1100/10 SAME DESCRIPTION AS 3011-75 EXCEPT CHANGE 'ONE MAIN STORAGE' TO 'ONE FAST MAIN STORAGE'. HARDWARE IS: 3011-24 OR DEPENDING ON AVAILABILITY 3011-28 PROCESSOR, 60HZ 4013-00 CONSOLE, 60HZ 7036-02 STORAGE CAB., 60HZ (2) F2248-02 65K STORAGE (1) F2248-03 65K STORAGE NOTE: AT THE REQUEST OF THE CPI BOARD 3536-06, C1240-06, F2218-01 CONSOLE CONTROL SWITCHS F2396-00 1100/10 MODE 5046-00 BASIC 8430/8433/8434 CONTROL, 60HZ F2554-00 36-BIT I/F F2559-00 8430/8433 I/F F2559-00 8433-04/05 (8434) I/F
8433-04 8434 DISK DRIVE, 60HZ.
NOTE -2: PER RPDC-6420 THE UNISCOPE COMPLEX SUPPLIED AS IF IT
WERE PART OF THE 4013 CONSOLE CAN BE THE U-100 AS LISTED ABOVE
OR A U-200 CONSISTING OF: 3542-00, C2045-06, F2044-01,
C1900-01, F1465-00, F1665-03. REV 9/78
(1) F2257-00 EXTENDED ADDRESSING
F1241-04, F1665-00, F1844-00, C1900-00, & F1665-00 HAVE BEEN
REMOVED AS SEPERATLY IDENTIFIED ITEMS. THEY WILL BE SUPPLIED
AS IF THEY WERE PART OF THE 4013-00. 4167737 A-A 04-77 1100/10 PROCESSOR, 50 HZ. T3011-066 01 1100/10 SAME AS 3011-67 EXCPT 50HZ. HARDWARE SAME AS ITEMIZED LIST OF HARDWARE FOR 3011-72 (TO WHICH MUST BE ADDED THE 3011-80 HARDWARE LIST) PLUS (1) 8433-05, (2) F2248-01 OR -03 DEPENDING ON AVAIL (2) F2248-00 OR -02 DEPENDING ON AVAIL 4167737

T3011-067 01 1100/10 4167737 A-A 04-77 1100/10 PROCESSOR, 60HZ.

PROCESSOR WITH 128 WORD CONTROL MEMORY, DOUB PREC FLOAT POINT,
4 I/O CHAN (12 THRU 15), 2 POWER DIST, CENTER, QUARTER WORD
ESI LOGIC MAY BE SELECTED AT TIME OF INSTALATION, INCLUDES
CONTROL CONSOLE WITH CRT DISPLAY & ENTRY KEYBOARD, HARD COPY
PRINTER, 2 REAL TIME MAINT. COMMUNICATION I/F. CONSOLE REQUIRS
CHAN 15. ALSO INCLUDES TWO MAIN STORAGE UNITS WITH 524K WORDS
OF MAIN STORAGE. MAY BE EXPANDED TO A MULTIPROCESSOR. ALSO
INCLUDES DISK CONTROL TYPE 5046-99 & TWO TYPE 8434 DISK DRIVES
WITH 54.18 M WORD CAPACITY EACH. HARDWARE IS:
SAME AS ITEMIZED LIST OF HARDWARE FOR 3011-73 (TO WHICH MUST

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # EPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T3011-067 BE ADD ITEMIZED HARDWARE FOR 3011-81) PLUS (1) 8433-04 (2) F2248-01 OR -03 DEPENDING ON AVAILABILITY & (2) F2248-00 (CONTINUED) OR -03 DEPENDING ON AVAILABILITY. T3011-068 01 A-A 04-77 1100/10 PROCESSOR, 50HZ. 4167737 OF HARDWARE FOR 3011-74 (TO WHICH MUST BE ADDED THE 3011-80 HARDWARE LIST PLUS (1) F2248-00 OR -03 DEPENDING ON AVAIL. T3011-069 01 4167737 737 A-A 04-77 1100/10 PROCESSOR, 60 HZ. PROCESSOR WITH 128 WORD CONTROL MEMORY, DOUB PREC FLOAT POINT, 4 1/0 CHAN (12 THRU 15) & POWER DIST. CENTER. QUARTER WORD EST LOGIC MAY BE SELECTED AT TIME OF INSTALLATION. INCLUDES CHIRL CONSOLE WITH CRT DISPLAY & ENTRY KEYBOARD, HARD COPY PRINTER & REAL TIME MAINT. COMMUN. 17. CONSOLE REQUIRES CHAN 15. ALSO INCLUDES ONE MAIN STORAGE UNIT WITH 262K WORDS OF STORAGE MAIN STORAGE MAY BE EXPANDED TO 524K MURDS MAX. MAY BE EXPANDED TO 5 MULTIPROCESSOR. ALSO INCLUDES DISK CONTROL TYPE 5046-99 & (1) TYPE 8434 DISK DRIVE W/54.18M WORD CAPACITY. HARDWARE IS SAME AS ITEMIZED LIST OF HARDWARE FOR 3011-75 (TO WHICH MUST BE ADDED ITEMIZED HARDWARE FOR 3011-81) PLUS (1) F2248-00 OR -02 DEPENDING ON AVAILABILITY A-A 04-77 1100 'E' PROCESSOR, 50 HZ.
SAME AS 3011-71 EXCEPT 50HZ, 5046-98, 4009-98 AND HARDWARE IS
3011-21 1106 CPU, 50HZ T3011-070 01 1100'E' F0680-01 (2) 7013-05 EXT STOR 50HZ 4009-01 CONSOLE, 50HZ. 0764-15 PAGE. 50HZ 5046-01 CONTROL SOHZ F2554-00 36-BIT I/F F2559-00 16-DRIVE F2560-00 (2) 8430-01 DISK DRIVE, 50 HZ F2252-00 F2252-01 F2550-00 1100/E NAME PLATE INCLUDES PROCESSOR WITH 262K WORDS OF 7013 MAIN STORAGE (1.5 USEC CYCLE TIME). EXTENDED ADDRESSING CAPABILITY FOR EXPANSION T3011-071 01 1100'E' USEC CYCLE IME?. EXTENDED ADDRESSING CAPABILITY FUR EXPANSION TO A MAX 524K, AND A 4009-99 CONSOLE. ALSO INCLUDES A 5046-99 DISK STORAGE CONTROL & 2 8430 DISK DRIVES. PROC INCLUDES 128 WORD FLOATING POINT, 8 I/O CHAN WITH ESI, AND POWER DISTRIB-UTION CENTER. QUARTER WORD ESI LOGIC MAY BE SELECTED AT TIME OF INSTALLATION. EXPANSION OF 1100 E SYSTEM IS THE SAME AS FOR AN 1106 SYSTEM EXCEPT EXT. ADDRESS. IS INCLUDED WITH CPU. HARDWARE TO BE SUPPLIED IS : 3011-20 1106 PROC., 60HZ. F0680-01 I/O EXPN (8-11) FUSBO-01-01 I/O EXPN (8-11) (2) 7013-04 UNITIZED STOR., 131K, 60HZ 4009-00 CONSOLE, 60HZ 5046-14 PAGEMRITER, 60HZ. 5046-00 DISK STORAGE CONTROL,60HZ F255-00 36-BIT CHAN I/F F2559-00 16-DRIVE (8430/8433/8434) F2569-00 8434 CAPABILITY (2) 8430-00 100 MB. DISK DRIVE. 60HZ F2252-00 EXT. ADDRESS F2252-01 EXT. ADD. ENABLE F2550-00 1100/E NAME PLATE 7337 A-A 12-76 1100/10 PROCESSOR, 50 HZ SAME AS 3011-73 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS : (1) HARDWARE LIST AS SHOWN UNDER 3011-80 (AS INDIVIDUAL ITEMS) T3011-072 01 1100/10 4167737 PLUS : (1) 7036-01 (2) F2248-00 OR DEPENDING ON AVAILBLTY(2) F2248-02 (RPDC 6365) (1) 5046-01 (1) F2554-00 (1) F2559-00

(1) F2560-00

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3011-072

(1) 8433-05

(CONTINUED) T3011-073 01 1100/10

4167737 A-A 12-76 1100/10 PROCESSOR, 60 HZ. PROCESSOR WITH 128 WORD CONTROL STORAGE, DOUBLE PRECISION FLOATING POINT, FOUR I/O CHANNELS (12 THRU 15) AND POWER DISTRIBUTION CENTER. QUARTER WORD ESI LOGIC MAY BE SELECTED AT TIME OF INSTALLATION. INCLUDES CONTROL CONSOLE WITH CRT DISPLY & ENTRY KEYBOARD, HARD COPY PRINTER AND RIMCS I/F., & ENINT RETBUARD, HARD CUPTY MENTIER AND RIMCS 1/F., CONSOLE REQUIRES CHANNEL 15. ALSO INCLUDES TWO MAIN STORAGE UNITS MITH 262K WORDS OF STORAGE. MAIN STORAGE MAY BE EXPANDED TO 524,288 WORDS MAXIMUM. MAY BE EXPANDED TO A MULTI-PROCESSOR. ALSO INCLUDES DISK CONTROL (5046)FOR 8430/8433/8434 DISK SUBSYSTEM AND ONE DISK DRIVE (8434) WITH 54. 18 M WORD CAPACITY. MAY BE EXPANDED THE SAME AS THE 8430/8433/8434 SUBSYSTEMS.

HARDWARE TO BE SUPPLIED IS : (1) HARDWARE LIST AS SHOWN UNDER 3011-81 (AS INDIVIDUAL ITEMS) PLUS :

(1) 7036-00 STORAGE CABINET, 60HZ

- (2) F2248-00 OR DEPENDING ON AVAILBLTY(2) F2248-02 (RPDC 6365)
- (1) 5046-00
- (1) F2554-00 (1) F2559-00
- (1) F2560-00
- (1) 8433-04
- T3011-074 01 1100/10

4167737 737 A-A 12-76 1100/10 PROCESSOR, 50HZ.
SAME AS 3011-75 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS : (1) HARDWARE LIST AS SHOWN UNDER 3011-80 (AS INDIVIDUAL ITEMS)

- (1) F2248-01 OR DEPENDING ON AVAILBLTY(1) F2248-03 (RPDC 6365)
- (1) 5046-01 BASIC 8430/8433/8434 CONTROL, 50HZ. (1) F2554-00
- (1) F2559-00
- (1) F2560-00
- (1) 8433-05 8434 DISK DRIVE, 50HZ
- T3011-075 01 1100/10

737 A-A 12-76 1100/10 PROCESSOR, 60HZ. PROCESSOR WITH 128 WORD CONTROL STORAGE, DOUBLE PRECISION 4167737 FLOATING POINT, FOUR I/O CHANNELS (12 THRU 15) AND POWER DISTRIBUTION CENTER. QUARTER WORD ESI LOGIC MAY BE SELECTED AT TIME OF INSTALLATION. INCLUDES CONTROL CONSOLE WITH CRI DISPLAY & ENTRY KEYBOARD, HARD COPY PRINTER AND REAL TIME MAINTENANCE COMMUNICATION (RIMCS) 1/F, CONSOLE REQUIRES CHAN 15. ALSO INCLUDES ONE MAIN STORAGE UNIT WITH 196K WORDS OF STORAGE. MAIN STORAGE MAY BE EXPANDED TO 524,288 WORDS MAX. MAY BE EXPANDED TO A MULTI-PROCESSOR. ALSO INCLUDES DISK CONTROL (5046) FOR 8430/8433/8434 DISK SUBSYSTEM AND ONE DISK DRIVE (8434) WITH 54.18 M WORD CAPACITY. MAY BE EXPANDED THE SAME AS THE 8430/8433/8434 SUBSYSTEM. HARDWARE TO BE SUPPLIED: (1) HARDWARE LIST AS SHOWN UNDER 3011-81 (AS INDIVIDUAL ITEMS) PLUS :

- (1) F2248-01 OR DEPENDING ON AVAILBLTY(1) F2248-03 (RPDC 6365)
- (1) 5046-00 BASIC 8430/8433/8434 CONTROL, 60HZ (1) F2554-00 36-BIT I/F
- (1) F2559-00 8430/8433 I/F
- (1) F2560-00 8433-04/05 (8434) I/F
- (1) 8433-04 8434 DISK DRIVE, 60HZ NOTE OPTIONAL ITEMS ASOCIATED WITH 3011-75/74/73/72 ARE 7036-97/96 STORAGE EXPN., F2561-00 32 DEVICE CAPABILITY, F2558-00 8405 CAPABILITY, F2555-00 SPI, F2021-98 DUAL AC. 8434
- T3011-076 01 1100/10

737 A-A 02-76 1100/10 PROCESSOR (OVERLAP), 50HZ (50HZ VERSION OF 3011-77) SAME AS 3011-80 EXCEPT INCLUDES TWO 4167737 65K MAIN STORAGE UNITS (INSTEAD OF ONE 131K UNIT) PROVIDING OVER LAP. HARDWARE TO BE SUPPLIED IS THE SAME AS 3011-80 EXCEPT THAT THE QUANTITY OF 7036-01 IS INCREASED TO TWO.

T3011-077 01 1100/10

4167737 A-A 02-76 1100/10 PROCESSOR (OVERLAP), 60HZ SAME AS 3011-81 EXCEPT INCLUDES THO 65K MAIN STORAGE UNITS (INSTEAD OF ONE 131K UNIT) PROVIDING OVER-LAP. HARDWARE TO BE SUPPLIED IS THE SAME AS 3011-81 EXCEPT THAT THE QUANTITY OF 7036-00 IS INCREASED TO TWO. NOTE: EXPANSION OF A UNIT PROCESSOR 3011-77 BY TWO F2248-00 (TOTAL 262K STORAGE) CREATES THE EQUIVALENT OF A 3011-81 UNIT

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3011-077

PROCESSOR WITH ONE 7036-99 (TOTAL 262K STDRAGE). SUBSEQUENT EXPANSION AND UPGRADE MUST THEN BE AS DEFINED FOR THE 3011-81 PROCESSOR, EXCEPT FOR THE EXPANSION TO A MULTIPROCESSOR BY THE ADDITION OF A SECOND 3011-77 PROCESSOR. (OR (2) F2248-02)

T3011-078 01 1100/10 4167737 A-A 09-75 1100/10 PROCESSOR EXPN. 50HZ.(MP SYSTEM)
SAME AS 3011-79 EXCEPT 50 HZ AND HARDWARE IS THE SAME AS
3011-80 EXCEPT THAT 7036-01 2 2 F24-00(-02) NOT INCLUDED.

T3011-079 01 1100/10 4167737 A-A 09-75 1100/10 PROCESSOR EXPN. 60HZ.(MP SYSTEM)
PROVIDES A PROCESSOR & SYSTEM CONSOLE FOR EXPANSION OF AN
1100/10 SYSTEM TO A MULTI-PROCESSOR. PREREQUISITE IS 1100/10
PROCESSOR WITH 262K OF STORAGE IN TWO MAIN STORAGE UNITS. ALSO
REQUIRES 2 MULTI-PROCESSOR CAPABILITY FEATURES (F1053-98) PLUS
2 MMA (F2249-00). HARDWARE IS THE SAME AS 3011-81 EXCEPT THAT
7036-00 PLUS THE 2 F2248-00 (-022)'S ARE NOT INCLUDED.

T3011-080 01 1100/10 4167737 A-A 09-75 1100/10 PROCESSOR, 50 HZ.
SAME AS 3011-81 EXCEPT 50HZ. HARDWARE IS THE SAME EXCEPT THAT
3011-24 BECOMES 3011-25 1100/10-20 PROCESSOR 50 HZ.
AND 7036-00 BECOMES 7036-01 STORAGE CABINET, 50 HZ.
AND MULTI-PROCESSOR EXPANSION IS 3011-78 50HZ.
AND 4013-00 BECOMES -01. REV 1/77

T3011-081 01 1100/10

4167737 A-A 09-75 1100/10 PROCESSOR, 60HZ.
PROCESSOR WITH 128 MORD CONTROL STORAGE, DOUBLE PRECISION
FLOATING POINT, FOUR 1/O CHANNELS(12 THRU 15) AND POWER DISTRIBUTION CENTER. QUARTER MORD ESI LOGIC MAY BE SELECTED AT
TIME OF INSTALLATION. INCLUDES CONTROL CONSOLE WITH CRT DISPLY
AND ENTRY KEYBOARD, HARD COPY PRINTER AND REAL TIME MAINTENANCE COMMUNICATION 1/F, CONSOLE REQUIRES CHAN 15. ALSO INCLUDS
ONE MAIN STORAGE UNIT WITH 131K WORDS. MAIN STORAGE MAY BE
WORDS MAX. MAY BE EXPND TO MULTI-PROCESSOR VIA 3011-79, (2)
M.P. CAP. FEATURES F1053-98 & 20MA F2249-90. MAY BE UP-GRADED
TO 1100/20 VIA F2248-98, F2280-98, F2080-98 & 7033-95.
1100/10 STORAGE EXPN IS 7036-99/F2248-99. HARDWARE IS:
3011-24 OR DEPENDING ON AVAILABILITY 3011-28 1100/10-20 CPU
4013-00 CONSOLE 60HZ.
7036-00 STORAGE CABINET 60 HZ.

(2) F2248-00 OR DEFENDING ON AVAILABILITY (2) F2248-02
(1) F2218-01 CONSOLE CONT
REVISED NOTE: AT THE REQUEST OF THE CPI BOARD 3536-06, C1240-06,
17C (1) F2396-00 1100/10 MODE
17B (1) F2257-00 EXTENDED ADDRESSING
02/78 F1241-04, F1665-00, F1844-00, C1900-01, F1465-00 HAVE BEE

F1241-04, F1665-00, F1844-00, C1900-01, F1465-00 HAVE BEEN REMOVED AS SEPERATLY IDENTIFIED ITEMS. THEY WILL BE SUPPLIED AS IF THEY WERE PART OF THE 4013-00.

ALSO NOTE THAT PER RPDC 6420 THE UNISCOPE COMPLEX SUPPLIED AS IF IT WERE PART OF THE 4013 CONSOLE CAN BE THE U-100 AS LISTED ABOVE OR A U-200 CONSISTING OF: 3542-00, C2045-06, F2044-01, C1900-01, F1465-00, F1665-03. REV. 9/78

EXPANDED TO 524,288

T3011-082 01 1100/20 4175255 A-A 02-75 1100/20 PROCESSOR, 50HZ.

SAME AS 3011-33 EXCEPT 50HZ & HARDWARE IS:

(1) 3011-25 PROCESSOR, 50 HZ

OR

(1) 3011-29

PLUS

(1) 4013-01 CONSOLE 50 HZ (1) F2218-01 CONSOLE CONTROL SWITCHS (1) F2257-00 EXTENDED ADDRESSING (1) F2396-01 1100/20 MODE

(1) F336-01 1100/20 MODE

NOTE: AT THE REQUEST OF THE CPI BOARD 3536-06, C1240-06, F1241-04, F1665-00, F1644-00, C1900-01 & F1465-00 HAVE BEEN REMOVED FROM THIS GROUP NUMBER AS SEPERATLY IDENTIFIED ITEMS. THEY WILL BE SUPPLIED AS IF THEY WERE PART OF THE 4013-01. ALSO NOTE THAT PER RPDC 6420 THE UNISCOPE COMPLEX SUPPLIED AS IF IT WERE PART OF THE 4013 CONSOLE CAN BE THE U-100 AS LISTED ABOVE OR A U-200 CONSISTING OF: 3542-00, C2045-06, F2044-01, C1900-01, F1465-00, F1665-03. REV. 9/78.

T3011-083 01 1100/20 4175255

REVISED 02/78

### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3011-083 (CONTINUED) INCLUDES PROCESSOR WITH 128 WORD CONTROL MEMORY, DOUBLE PRECISION FLOATING POINT, FOUR I/O CHANNELS (12 THRU 15) AND POWER DISTRIBUTION CENTER. QUARTER WORD ESI LOGIC MAY BE SELECTED AT TIME OF INSTALLATION. ALSO INCLUDES CONTROL CONSOL WITH CRT DISPLAY AND ENTRY KEYBOARD, HARD COPY PRINTER, REALTIME MAINTEMANCE COMMUNICATION(RIMCS) INTERFACE. CONSOLE REQUIRES CHANNEL 15. MINIMUM SYSTEM REQUIRES 131,072 WORDS OF MAIN STORAGE EXPANDABLE TO 524,288 WORDS
HARDWARE TO BE SUPPLIED IS
(1) 3011-24 1100/20 BASIC PROCESSOR, 60HZ

- ΩR
- (1) 3011-28 PLUS
- (1) 4013-00 CONSOLE 60 HZ
- (1) F2218-01 CONSOLE CONTROL SWITCHES
- (1) F2257-00 EXTENDED ADDRESSING

REVISED 02/78

(1) F2336-01 1100/20 MODE (1) F2396-01 1100/20 MODE NOTE: AT THE REQUEST OF THE CPI BOARD 3536-06, C1240-06, F1241-04, F1665-00, F1844-06, C1900-00 AND F1465-00 HAVE BEEN REMOVED FROM THIS GROUP NUMBER AS SEPERATLY IDEN THEY WILL BE SUPPLIED AS IF THEY WERE PART OF THE 4013-00 ALSO NOTE THAT PER RPDC 6420 THE UNISCOPE COMPLEX SUPPLIED IF IT IT WERE PART OF THE 4013 CONSOLE CAN BE THE U-100 AS LISTED ABOVE OR A U-200 CONSISTING OF: 3542-00, C2045-06, F2044-01, C1900-01, F1465-00, F1665-03. REV 9/78.

T3011-086 01 1108SPS

A-A 07-70 1108 SHARED PROCESSOR 50 HZ: SAME AS 3011-87 EXCEPT 50 HZ AND REQUIRED CONSOLE IS 4009-NOTE: SAME AS 3011-92 + 7005-69. HARDWARE TO BE SUPPLIED CONSISTS OF:

- (1) 3011-07 1108 CPU, 50 HZ (1) 3011-11 1108 SUPPORT PROCESSOR, 50 HZ
- (1) F1053-00 PROCESSOR INTERLEAVING
- (2) 0954-00 MMA, 36-BIT (2) F1058-00 MULTIPROCESSOR I/F
- (1) 7005-08 STORAGE, 65K (1) 2402-05 POWER SUPPLY, 60 HZ

T3011-087 01 1108SPS

A-A 07-70 1108 SHARED PROCESSOR, 60 HZ: 1108 SHARED PROCESSOR IS A TWO PROCESSOR CONFIGURATION CONSISTING OF AN I/O PROCESSOR TO HANDLE ALL DATA TRANS-CONSISTING OF ALL OF THE CONSISTING OF T THE I/O PROCESSOR PERFORMS COMPUTATIONS THUS INCREASING THRUPUT AND PROVIDING A BALANCED SYSTEM. INCLUDES EIGHT I/O CHANNELS WITH ESI, POWER DISTRIBUTION CENTER, AND TWO MMA'S. EACH PROCESSOR HAS 128 WORD CONTROL STORAGE AND DOUBLE PRECISION FLOATING POINT. TYPE 4009-99 DISPLAY CONSOLE IS REQUIRED. MAIN STORAGE EXPANDABLE TO 262K WORDS ONE TYPE 0954-99 MMA IS REQUIRED FOR EACH 65K OF STORAGE IN EXCESS OF 131K. NOTE: SAME AS 3011-93 PLUS 7005-73. HARDWARE TO BE SUPPLIED CONSISTS OF:

- (1) 3011-08 1108 CPU, 60HZ (1) 3011-10 1108 SUPPORT PROCESSOR, 60 HZ
- (1) F1053-00 PROCESSOR INTERLEAVING
- (2) 0954-00 MMA, 36-BIT (2) F1058-00 MULTI-PROCESSOR I/F
- (1) 7005-08 STORAGE, 65K (1) 2402-02 POWER SUPPLY, 60 HZ

T3011-088 01 1108-II

A-A 07-70 PROCESSOR EXPANSION, 50 HZ: SAME AS 3011-89 EXCEPT 50 HZ AND EXPANDS 3011-90. NOTE ALSO SAME AS 3011-94 EXCEPT NEW TITLE, DESCRIPTION AND UTILITY (CAN BE USED TO EXPAND EXISTING 3011-94'S). HARDWARE TO BE SUPPLIED IS:
(1) 3011-07 1108 CPU, 50 HZ
(1) F1053-00 PROCESSOR INTERLEAVING

T3011-089 01 1108-II

PROVIDES AN ADDITIONAL 1108 PROCESSOR TO EXPAND 3011-91 (OR EXISTING 3011-95's), UP TO TWO ADDITIONAL PROCESSOR EXPANSIONS MAY BE COMBINED WITH 3011-91

#### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3011-089 (CONTINUED)

(-95) PROCESSORS. CHARACTERISTICS ARE SAME AS 3011-91 EXCEPT EXCLUDES (DOES NOT INCLUDE) 65K MAIN STORAGE. MULTI-PROCESSING REQUIRES F1053-99 IN EACH PROCESSOR. NOTE: SAME AS 3011-95 EXCEPT NEW TITLE AN DESCRIPTION TO FACILITATE NEW SYSTEM APPROACH. HARD-WARE TO BE SUPPLIED BY MANUFACTURING IS:

3011-08 1108 CPU, 60HZ (1) F1053-00 PROCESSOR INTERLEAVING

T3011-090 01 1108-II

A-A 07-70 1108-II PROCESSOR, 50 HZ: SAME AS 3011-91 EXCEPT 50HZ AND REQUIRED CONSOLE IS NOTE: ALSO SAME AS 3011-94 + 7005-69. HARDWARE 4009-98. TO BE SUPPLIED IS:

(1) 3011-07 1108 CPU, 50 HZ

(1) F1053-00 PROCESSOR INTERLEAVING

(1) 7005-08 STORAGE, 65K (1) 2402-05 POWER SUPPLY, 50 HZ

T3011-091 01 1108-II

A-A 07-70 1108-II PROCESSOR, 60 HZ: 1108 PROCESSOR WITH 65K WORDS OF MAIN STORAGE (750 N.S. CYCLE TIME) EXPANDABLE TO A MAXIMUM OF 262K WORDS (7005-46, 47, 48.) ALSO INCLUDES 128 WORD CONTROL MEMORY, DOUBLE PRECISION FLOATING POINT, EIGHT I/O CHANNELS WITH ESI, AND POWER DISTRIBUTION CENTER. QUARTER WORD ESI LOGIC MAY BE CHOSEN
(AT TIME OF INSTALLATION). MULTI-PROCESSOR
CAPABILITY MAY BE ADDED (F1053-99) DISPLAY CONSOLE VALUE TO THE TEMPER OF THE STATE OF THE STAT HARDWARE TO BE SUPPLIED BY MFG. IS: MAIN STORAGE.

(1) 3011-08 1108 CPU, 60 HZ (1) F1053-00 PROCESSOR INTERLEAVING

(1) 7005-08 STORAGE, 65K (1) 2402-02 POWER SUPPLY, 60 HZ

T3011-092 01 1108SPS

S70096 A-A 9-69 1108 SHARED PROCESSOR - 50HZ: SAME AS 3011-93 EXCEPT 50HZ AND THE DISPLAY CONSULE IS 4009-98. HARDWARE TO BE SUPPLIED CONSISTS OF:

3011-07 1108 UNIT/MULTI-PROC. 50HZ 3011-11 1108 SUPPORT PROC. 50HZ (i) (1)

(2) 0954-00 MULTIPLE MODULE ACCESS (2) F1058-00 MULTI-PROCESSING INTERFACE

(1) F1053-00 PROC. INTERLEAVING REVISED 8/70.

T3011-093 01 1108SPS

570096 A-A 9-69 1108 SHARED PROCESSOR-60HZ: 570096 A-A 9-69 1108 SHARED PROCESSOR-60HZ:
1108 SHARED PROCESSOR CONSISTS OF: A TWO PROCESSOR
CONFIGURATION CONSISTING OF AN 1/O PROCESSOR WHICH HANDLES
ALL DATA TRANSFERS AND A SUPPORT PROCESSOR DEDICATED TO
PROCESSING REGARDLESS OF TYPE. DURING IDLE CYCLES THE I/O PROCESSOR PERFORMS COMPUTATIONS THUS INCREASING TRROUGHOUT AND
PROVIDING A BALANCED SYSTEM. INCLUDES EIGHT I/O CHANNELS AND PROVIDING A BALANCED SYSIEM. INCLUDES EIGHT I/O CHANNELS AND POWER DISTRIBUTION CENTER. EACH PROCESSOR HAS 128 MOD CONTROL STORAGE, DOUBLE PRECISION AND FLOATING POZNT ARITHMETIC. TWO MM'S (0954-99) ARE INCLUDED. A MINIMUM 131K SIORAGE EXPANDABLE TO 262K, AND A 4009-99 DISPLAY CONSOLE ARE REQUIRED AND MUST BE SEPARATELY ORDERED. ERRATA: A MARKETING GROUP NUMBER HAT IDENTIFIES AN 1108 SHARED PROCESSOR SYSTEM. (1)3011-08 1108 HARDWARE TO BE SUPPLIED CONSISTS OF: UNIT/MULTI-PROC 60HZ (1)3011-10 1108 SUPPORT PROC 60HZ (1) F1053-00 PROCESSOR INTERLEAVING (2)0954-00 MULTIPLE MODULE ACCESS (2)F1058-00 MULTI-PROCESSING INTERFACE

T3011-094 01 1108-II

S70012 A-A 4-67 1108-II PROCESSOR, 50HZ: SAME AS 3011-95 EXCEPT 50HZ, AND REQUIRED CONSOLE IS 4009-98. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3011-07 1108-II PROCESSOR, 50HZ

(1) F1053-00 PROCESSOR INTERLEAVING. REV. 5/68.

T3011-095 01 1108-II

\$70012 A-A 4-67 1108-II PROCESSOR, 60HZ: INCLUDES 128 WORD CONTROL MEMORY, DOUBLE PRECISION FLOATING POINT, EIGHT I/O CHANNELS WITH ESI, AND POWER DISTRIBUTION CENTER. QUARTER WORD ESI LOGIC MAY BE SELECTED AT TIME OF INSTALLATION. MULTIPROCESSOR CAPABILITY CAN BE ADDED.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3011-095 (CONTINUED) DISPLAY CONSOLE TYPE 4009-99 IS REQUIRED. NOTE: THE 1108 SYSTEM MARKETING/PRICING APPROACH HAS BEEN REVISED, THIS ONE PROCESSOR WILL BE OFFERED FOR UNIPROCESSOR OR MULTIPROCESSOR USE. UNIPROCESSOR ORDERS WILL SPECIFY 301195, NEW MULTIPROCESSOR ORDERS WILL SPECIFY 301195, NEW FIDE OF STATE OF THE ORDER OF THE OFFER STATE OFFER STATE OF THE OFFER STATE OF

(1) 3011-08 1108-II PROCESSOR 60HZ (1) F1053-00 PROCESSOR INTERLEAVING REVISED 5/68.

T3012-000 01 494

4093400-00 S70005 A-A 7-65 CENTRAL PROCESSOR:

S70019

CONTAINS 12 I/O CHAN.EXPANSIBLE TO 24 IN INCREMENTS OF 4 USING F0745-XX. F0745-00 ADDS 4 COMPATIBLE CHANNELS (256 KC). F0745-01 ADDS 4 NORMAL CHANNELS (555 KC). F0745-02 IS A SPEED UP KIT TO CONVERT 256 KC CHANNELS TO 555KC DPERATION. THE PROCESSOR OPERATES IN PARALLEL MODE WITH 30 BIT WORD LENGTH WITH DOUBLE PRECISION FLOATING POINT AND DECIMAL ARITHMETIC. IT CONSISTS OF CENTRAL BOX AND POWER-MAINTENANCE CABINET. 60 CYCLE. FEATURE F1654-00 IS AWAIL BUILE REV. 1/20.

T3012-001 01 494

4093400-00 \$70005 A-A 7-65 CENTRAL PROCESSOR: \$70019

SAME AS 3012-00 EXCEPT 50 CYCLE.

T3012-098 01 494-UP 494DUAL A-A 07-67 494 PROCESSOR, 50 HZ.

SAME AS 3012-99 EXCEPT 50HZ., UNI-PROCESSOR STORAGE SEQUENCE
IS 7005-75, 7005-61, 7005-49, 7005-61. DUAL PROCESSOR STORAGE
SEQUENCE IS THMO 7005-75, TMO 7005-61. THEN 196K EXPANSION VIA
TMO 7005-35 & 262K REQUIRES TMO MORE 7005-61. CONSOLE BECOMES
4009-03, DSC IS 0968-01, HARDWARE IS:
(1) 3012-01 494 PROCESSOR, 50HZ
PREVIOUSLY REVISED 11/67 WHICH REMOVED THE DISCONTINUED
4004-03 CONSOLE REVISED 9/72.

T3012-099 01 494-UP 494DUAL A-A 07-67 494 PROCESSOR, 60HZ.

INCLUDES 12 I/O CHANNELS(250KC) IN ESI & ISI MODE, DOUBLE PRECISION & FIXED POINT & DECIMAL ARITHMETIC, STORAGE GUARD & STORAGE LOCKOUT. OPERATES IN PARALLEL MODE UTILIZING 30-BIT MORD LENGTH. DISPLAY CONSOIL & 4009-97 IS REQUIRED. UNIPROCESSOR STORAGE (65K TO 262K) IS VIA 7005-77, 7005-62, 7005-50 AND ANOTHER 7005-62 RESPECTFULLY. MINIMUM DUAL PROCESSOR CONFIGURATION CONSISTS OF TWO 3012-99, TWO 4009-97, TWO 7005-77, TWO 7005-62, TWO 5105-77, TWO 7005-62, TWO 5105-77, TWO 7005-62, TWO 5105-77, TWO 7005-62, TWO 5105-77, TWO 7005-62, TWO 5105-70, TWO 7005-70, ONE 70

T3013-000 01 1040

3613222-00 P10039 H-C 10-65 CENTRAL PROCESSOR:

383486900 361322400

361322400
60 CYCLE-RANGE II (LOW)-USED WITH ONLY 1004 ON-LINE (BASIC CONFIGURATION). INTERNALLY STORED PROGRAM UNIT WITH CHARACTER ADDRESSABLE 4K MEMORY AND 6 1/0 CHANNELS. IT IS CONTAINED IN 1050 TYPE.36 INCH CABINET W/OPERATOR'S CONTROL PANEL AND W/O INTERNAL CONTROL UNITS FOR READER.PUNCH AND PRINTER. MEMORY IS EXPANSIBLE TO 8K WITH THE ADDITION OF FORBIZ-00.

T3013-001 01 1040

3613222-01 P10039 H-C 10-65 CENTRAL PROCESSOR: 383486901 361322401

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3013-001 (CONTINUED) SAME AS 3013-00 EXCEPT 50 CYCLE AND BASIC 8K MEMORY EXPANSIBLE TO 12K WITH THE ADDITION OF F0812-01.

T3013-002 01 1040

3613222-02 P10039 H-C 10-65 CENTRAL PROCESSOR:

383486902

361322402 SAME AS 3013-00 EXCEPT RANGE III (HIGH) -USED WITH 1004 AND VI-C CONTROL CABINET ON-LINE. IT HAS A BASIC 12K MEMORY EXPANSIBLE TO 16K WITH THE ADDITION OF F0812-02.

T3013-003 01 1040

3613222-03 P10039 H-C 10-65 CENTRAL PROCESSOR:

383486903 361322403

SAME AS 3013-00 EXCEPT 50 CYCLE RANGE III (HIGH)-USED WITH 1004 AND VI-C CONTROL CABINET ON-LINE. IT HAS A BASIC 16K MEMORY.

T3014-000 01 1830

600-00 B-B 5-65 PROCESSOR UNIT (PART OF 1830 SYSTEM): CONTAINS THE ARTTHMETIC AND CONTROL CIRCUITRY OF THE 1830 COMPUTER, WHICH IS FUNCTIONALLY EQUIVALENT TO THE UNIVAC 1212 7017600-00 COMPUTER.

T3019-000 01 9400

4119904-XX 570040 A-C 07-67 9400 PROCESSOR:

P12152 PRICE BOOK DESCRIPTION: CENTRAL PROCESSOR, INTERVAL TIMER. OPERATORS CONSOLE WITH KEYBOARD/PRINTER AND MULTIPLEXER OFFERNANCE OF HANDLING THE KEYBOARD PRINTER PLUS SEVEN
SYSTEMS ON A SHARED BASIS. WHEN A DATA COMMUNICATIONS
SUBSYSTEM IS PRESENT, EIGHT SUBSYSTEMS ARE AVAILABLE WITH THE
MULTIPLEXER CHANNEL. ERRATA: INCLUDES A COMPLETE SET OF
DECIMAL INSTRUCTIONS. A MINIMUM OF 24K STORAGE (MAX 131K) MUST BE SEPERATELY ORDERED FROM 7009-XX. AVAILABLE FEATURES BE SEPERALLY UNDERED FRUM /009-XX. AVAILABLE FEATURES INCLUDE: F6679-00 OPER. USE TIME METER, F1000-00 DCS-1, F1023-02 8410 DISC FILE CONTROL, F1091-00 STORAGE PROTECTION, F1092-00/-01 SELECTOR CHANNEL, F1093-00 COMMUNICATIONS ADAPTER, F1094-00 DCS-4. REV. 5/69. D1SC F1E; CONTROL, 8414 DISC SUBSYSTEM, F1091-00 STORAGE PROTECTION, F1092-00/-01 SELECTOR CHANNEL, F1093-00 COMMUNICATIONS ADAPTER, F1094-00 DCS-4 REV. 8/70.

T3019-001 01 9400

4119904-XX S70040 A-A 7-67 PROCESSOR-50HZ: SAME AS 3019-00 EXCEPT 50HZ.

T3019-095 01 9480 F2/P2

C-C 04-75 9480-F2/P2 (FINANCIAL/PRINTING) SYSTEM SAME AS 3019-96 EXCEPT A 1004-II REPLACES THE 0716/0768 READER PRINTER. THE HARDWARE LISTING IS IDENTICAL UP TO AND INCLUDING THE 8875-00 LTC-4. THEN ADD:
(1) F0943-00 1004 CHAN. ADPT.

(1) 5030771 EXT. INTERUPT COMPONENT PACKAGE -152

(1) 2010-06 1004-II-02 PROCESSOR (OR EQUAL)

(1) F0594-00 A TO B EXPN. (1) F0587-00 CODE IMAGE READ

(1) F1093-00 COMMUNICATIONS ADAPTER

T3019-096 01 9480 F1/P1 C-C 04-75 9480-F1/P1 (FINANCIAL/PRINTING) SYSTEM INCLUDES A CENTRAL PROCESSOR WITH 131K BYTES OF STORAGE, STORAGE PROTECTION, INTERNAL TIMER, OPERATORS CONSOLE WITH KEY-BOARD/PRINTER, MUX CHAN., AND ONE SELECTOR CHANNEL. ALSO INCLUDES A 600 CPM FREESTANDING CARD READER INCLUDING VALIDITY CHECK FEATURE; A 900/1100 LPM FREESTANDING PRINTER INCLUDING STACKING/ACUSTICAL AID; AN 8414 DISK STORAGE CONTROL AND THREE \$14.4 DISK STORAGE UNITS; A UNISERVO 6C 9-TRACK NRZI TAPE SUB-SYSTEM CONSISTING OF ONE MASTER & ONE SLAVE UNIT; AND A DATA COMMUNICATIONS ADAPTER & A LINE TERMINAL CONTROL TO SUPPORT UP TO FOUR DATA COMMUNICATIONS LINES. SPECIFY PRINT FONT BY SELECTION FROM C1344-00 THRU -05. NOTE THAT LINE TERMINALS AND COMMUNICATIONS INTERFACES ARE NOT INCLUDED & MUST BE ORDERED AS SEPERATE ITEMS. HARDWARE TO BE SUPPLIED IS:
(1) 3019-00 9400/9480 PROCESSOR, 60HZ

(1) F1092-00 SELECTOR CHAN (1) F1091-00 STORAGE PROTECT

AND (1) F1901-00 7028 I/F FOR CPU SERIAL TO -204 OR (1) F1901-01 7028 I/F FOR CPU SERIAL ABOVE -204 PLUS (1) 7028-00 16K STORAGE

### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

## TYPF # T3019-096 (CONTINUED)

FPC SYSTEM

- (3) F1893-00 16K STOR EXPN. (2) F1893-01 32K STOR EXPN. OR -(F1901-00/-01 NOT REQUIRED)
- (1) 7010-00 16K STORAGE (1) 7010-02 32K STORAGE
- (1) F1110-00 8K STORE EXPN (1) F1110-01 8K STORE EXPN (1) F1110-02 16K STOR EXPN
- (1) F1110-03 16K STOR EXPN (1) F1110-03 16K STOR EXPN (1) F1110-04 32K STOR EXPN PLUS (1) 0858-18 6C, 9-T, NRZI CONTROL/HANDLER (1) 0858-10 6C, 9-T, NRZI MASTER

- (1) 5024-02 8414 CONTROL
- (3) 8414- 00 8414 DISC DRIVE OR DEPENDING ON AVAILABILITY
- (3) 8414-04 8414 DISC DRIVE (1) F1093-00 COMMUNICATIONS ADAPTOR PLUS (1) F1094-00 LTC-4 INTEGRAL
- OR DEPENDING ON AVAILABILITY (1) 8575-00 LTC-4 FREE STANDING
- (1) 0716-00 600 CPM CARD READER (1) C1485-00 EBCDIC TRANSLATOR
- (1) F1488-00 VALIDITY CHECK (1) 0768-00 900/1100 LPM PRINTER & CONTROL
- (1) F1820-00 STACKING ACQUSTICAL AID

## T3019-097 01

H-C 02-73 9480 PROCESSOR, 50HZ SAME AS 3030-98 EXCEPT 50HZ AND HARDWARE IS:

- (1) 3019-01 9480/9400 PROCESSOR, 50 HZ. (1) F1092-00 SELECTOR CHANNEL
- (1) 7028-00 I/C STORAGE, 16K, 50/60 HZ.
- (3) F1893-00 STORAGE EXPAN. 16K (1) F1901-00 7028/9400 I/F (FOR PROCESSOR SERIAL TO -204) OR
- (1) F1901-01 7028/9400 I/F (FOR PROCESSOR SERIAL-205 & ON)

### T3019-098 01 9480

H-C 02-73 9480 PROCESSOR, 60 HZ. INCLUDES CENTRAL PROCESSOR, INTERVAL TIMER, OPERATORS CONSOLE WITH KEYBOARD/PRINTER, MULTIPLEXER CHANNEL CAPABLE OF HANDLING THE KEYBOARD/PRINTER PLUS 7 SUBSYSTEMS ON A SHARED BASIS. WHEN A DCS SUBSYSTEM IS PRESENT 8 SUBSYSTEMS ARE AVAILABLE WITH THE MUX CHAN: ALSO INCLUDES A 335KB SELECTOR CHANNEL AND 65,536
BYTES OF MAIN STORAGE EXPANDABLE TO 2 SELECTOR CHANNELS VIA
F1092-01 AND 262K MAX. MAIN STORAGE VIA 2 F1893-01, DME
7028-99 AND ONE F1893-99 IN THAT ORDER. ALL 9400 PERIPHERAL
SUBSYSTEMS, EXCEPT 7-TRACK UNISERVO VIC AND 8411 DISC SUBSYSTEM ARE AVAILABLE. HARDWARE TO BE SUPPLIED IS : (1) 3019-00 9400/9480 PROCESSOR, 60 HZ. (1) F1092-00 SELECTOR CHANNEL

- (1) 7028-00 I/C STORAGE 50/60 HZ., 16K
- (3) F1893-00 STORAGE EXPN., 16K (1) F1901-00 7028/9400 I/F (FOR UP TO PROCESSOR SERIAL-204) NR
- (1) F1901-01 7028/9400 I/F (FOR PROCESSOR SERIAL-205 & ON)

## T3019-099 01 9380

NOTE: THIS IS A SPECIAL SYSTEM MARKETED IN GERMANY ONLY.
INCLUDES CENTRAL PROCESSOR, INTERVAL TIMER, OPERATOR'S CONSOLE
WITH KEYBOARD/PRINTER, MULTIPLEXER CHANNEL WITH CAPACITY FOR CONSOLE AND SEVEN SUBSYSTEMS ON A SHARED BASIS, ONE SELECTOR CONSULE AND SEVEN SUSSISTEMS ON A SHARED BASIS, UNE SELECTUR CHANNEL EXPANDABLE TO TWO VIA F1092-01, 65,536 BYTES OF MAIN STORAGE EXPANDABLE TO 262K VIA 7010-69 & -68. A MINIMUM SYSTEM REQUIRES PROCESSOR 3030-73. -74 OR EQUIVALENT CAPABILITY, PLUS A MAGNETIC TAPE OR DISC SUBSYSTEM. IF A DCS SUBSYSTEM IS PRESENT, EIGHT SUBSYSTEMS ARE AVAILABLE WITH THE MULTIPLEXER CHANNEL

- HARDWARE TO BE SUPPLIED IS:
- (1) 3019-01 9400 PROCESSOR, 50HZ
- (1) F1092-00 SELECTOR CHANNEL (1) 7010-01 STORAGE, 16K, 50HZ (1) F1110-00 8K STORAGE EXPN (1) F1110-01 8K STORAGE EXPN
- (1) F1110-05 32K STORAGE EXPN.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F T3019-099 (CONTINUED)

THE 8424 DISC SUBSYSTEM, CAN BE USED. ALL SYSTEM COMPONENTS TO ORIGIONATE AT THE ROEDELHEIM FACTORY. REV. 2/73.

T3020-000 01 418-TTT

FPC SYSTEM

TO ORIGINATE AT THE ROBBETTETH PACTORS. REV. 2773

- \$70042 A-A 6-67 418-III PROCESSOR (60HZ):

T3020-001 01 418-III

- S70042 A-A 6-67 418-III PROCESSOR (50HZ)

4122598 SAME AS 3020-00 EXCEPT 50HZ AND CONSOLE IS 4010-01. REV. 3/69.

T3021-000 01 C/SP 1100 1106 3841883- P10081 R-A 05-69 C/SP, 60 HZ:

3619617
COMMUNICATION/SYMBIONT PROCESSOR FORMERLY KNOWN AS PROGRAMMED COMMUNICATION CONTROL (PCC). INCLUDES ARITHMETIC AND CONTROL UNIT MAINT. PANEL (OPERATORS CONTROLS AND INDICATORS), 8 HARDWARE GENERAL PURPOSE REGISTERS (32-BITS), COOLING, AND SPACE FOR THE FOLLOWING FEATURES: F1274-00, F1276-XX, F1284-00, F1418-00. REF: 3021-99, 7010-78 THRU -87, 0708-27 AND 8542-00. NOTE: THE CS/P CAN HOUSE ONE ONE CARD-ROW I/O FEATURE, F1577-00/-01 IS REQUIRED FOR EXPANSION BEYOND ONE I/O FEATURE OR FOR TWO-CARD-ROW FEATURES.
0THER AVAILABLE FEATURE IS F1273-XX. REV. 9/74 3619617

1100

1108SPS

SAME AS 3021-00 EXCEPT 50 HZ.

T3021-098 01 C/SP 1100 P10081 R-A 11-70 C/SP 50HZ:
SAME AS 3021-99 EXCEPT 50 HZ. HARDWARE TO BE SUPPLIED IS:
(1) 3021-01 C/SP, 50HZ, (1) F1281-00 (8) GENERAL PURPOSE
REGISTERS, (1) F1284-00 INTERVAL TIMER
'DISCONTINUED' 12/82

T3021-099 01 C/SP

P10081 R-A 11-70 C/SP, 60HZ: 'DISCONTINUED' 10/82.

1100

COMMUNICATIONS/SYMBIONI PROCESSOR. INCLUDES ARITHMETIC AND CONTROL UNIT, 16 HARDWARE GENERAL PURPOSE REGISTERS (32-BITS), INTERVAL TIMER, AND SPACE FOR ONE F1418-00 AND ONE F1276-99. MINIMUM CONFIGURATION REQUIRES A CARD READER, AN 1100 CHANNEL ADAPTER (F1276-99 FOR 1110, F1276-02 FOR 1106, 1108, 1108 SPS), A 6PCC (8542-XX) AND 32K STORAGE (REF. 7010-76 THRU -87 AND F1110-97, -98, -99). HARDWARE TO BE SUPPLIED FOR 3021-99 IS: (1) 3021-00 C/SP 60HZ. (1) F1281-00 (8) GENERAL PURPOSE REGISTERS, (1) F1284-00 INTERVAL TIMER.

T3022-039 01 1100/82

A-A 11-82 1100/82 VPS
VECTOR PROCESSING SYSTEM. PROVIDES A 2X1 FOR ARRAY PROCESSING IN THE CUSTERS AND INCLUDES TWO PROCESSORS EACH WITH A SCIENTIFIC ACCELERATOR MODULE, A STANDARD 1100 FLOATING POINT AND BYTE INSTRUCTION SET, ONE IOU CONTAINING ONE BYTE MUX, ONE BLOCK MUX, AND ONE WORD CHANNEL MODULE (FOUR WORD CHANNELS) AND SPACE FOR ONE ADDITIONAL CHANNEL MODULE. ALSO INCLUDES 16KW OF BUFFER STORAGE (AKW IN EACH CLUSTER) AND 2,097KW OF BACKING STORAGE IN TWO CABINETS, TWO SYSTEMS MAINTENANCE UNITS, ONE MOTOR ALTERNATOR, A TRANSITION UNIT, AND TWO SYSTEM CONSOLES. ALSO INCLUDES FORST AND SECOND ARRAY PROCESSING SUBSYSTEMS EACH CONSISTING OF AN ARRAY

## TYPE # FPC SYSTEM

T3022-039 (CONTINUED) PROCESSOR CONTROL UNIT, ARRAY PROCESSOR WITH 8KW OF INSTRUCTION MEMORY AND 65KW OF DATA SCRATCH PAD MEMORY. 66HZ.
NOTE 1: FOR MINIMUM SYSTEM CONFIGURATIONS AND ALLOWABLE
CONFIGURATIONS OF EXPANDED SYSTEMS, IT IS ESSENTIAL THAT
REFFERENCE BE MADE TO THE 1100 SERIES CONFIGURATION GUIDE.
NOTE 2: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS.
REFFER TO PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED
PROGRAM PRODUCTS.

NOTE 3: ANY CUSTOMER CURRENTLY SUBSCRIBING TO SUPPORT SERVICES MUST ORDER A NEW SUPPORT SERVICE FEE WHEN UPGRADING THEFT CURPENT CONSTRUMENTION

TH	ΕI	R	CI	JR	RE	N	į u	CO	NF	IG	JR/	AΤ	101	١.						
		WA	RI	Ξ	TO		ΒE	S	UP	PL:	E	D	100	15	IS	T	s	0	F	:
(2	)	3	0	32	-0	0							(1)	)	K2	8	83	5-	0	0
(1	)	3	0	33	-ō	Ō							(1)	)	F2	ī	41	-	Ō	Ō
Ò	)	Fĺ	6	58	-0	1							(2)	)	7	ū	39	) –	0	0
įż	)	F2	3	35	-ō	Ō							(4)		F2	9	90	i –	Ō	Ō
ίž	)	7	0	50	-0	Ō							(1)	)				-		
ίī		F2	3	34	-õ	Õ							(i)		F2	5	8 1	i –	Ō.	Ó
ίī	)	4	0	13	-ō	6							(1)					-		
ā	ì	F2	6	56	-ā	4							ci:		F2	6	47	- 1	a	ū
ίī					-õ								(i)					2-		
ίĩ					-i								(i)		F3					
ίī		6	17	73	-ō	ō							(2)					<b>t</b> –		
ĊŽ					-0								(1)		F2	3	45	i	n	n
įż	١.	F2	3	2	-0	Ď							(2)	,	F2	ñ	40	i –	Ō	ñ
ίē					-õ								(Ž		F3					
ίī					-ō								(2)					3-		
įż					-ō								(2)		F2					
įż					-õ								(Ž					-		
ίž		FI	21	45	-ō	ī							(2)		FĬ					
įż		Fī	40	55	-õ	ō							(2)		cī	4	68	<b>3</b> –	Ö	ī
ίŽ	)	F١	8	44	٠Ô	Ř							(2		Ċī	ġ	0.0	-	ō	ī
įż					-õ								(2)		Č2					
ίž					-ō								(2)		F2					
įž					-ò								(2)					i –		
(2		3	0.6	53	-0	õ							(2					2-		
ίĩ	)				-õ								(3)		F2					
ä					-ō								(3)		F2					
iž					-0								(2)		F3					

T3022-042 01 1100/80

A-A 06-80 1100/80'S' PROCESSOR, 50 HZ.

SAME AS 3022-43 EXCEPT 50 HZ. AND HARDWARE IS THE SAME AS

3022-43 (SAME AS 3022-98) EXCEPT USE THE FOLLOWING 50HZ VARIATION NUMBERS- 4013-07, 0786-07, 8508-02, 3038-03, 0774-08,
1940-03, F2380-05, 0871-07.

T3022-043 01 1100/80

A-A 06-80 1100/80 S PROCESSOR, 60HZ.

PROVIDES A BASIC IXI CLUSTER WHICH INCLUDES A PROCESSOR WITH A SCIENTIFIC ACCELERATOR MODULE (SAM). A STANDARD 1100 FLOATING POINT AND THE BYTE INSTRUCTION SET, AN 100 WITH ONE BYTE MUX. ONE BLOCK MUX. AND ONE WORD CHANNEL MODULE (FOUR WORD CHANNELS ALSO INCLUDES 46W OF BUFFER STORAGE, 524KW OF BACKING STORE IN ONE CABINET, A SYSTEM MAINTENANCE UNIT, A TRANSITION UNIT, A SYSTEM CONSOLE, AND A MOTOR ALTENATOR. EXPANSION MAY BE AS A STANDARD 1100/81 PROCESSOR WITH A SAM. HARDWARE TO BE SUPPLIED IS THE SAME AS 3022-99: 3032-00, 3033-00, F2141-00, F1658-01, 7037-00, F2349-00, 7039-01, 1939-01, 4013-06, 0786-02, F2656-04, F2647-00, 7039-00, 1939-01, 4013-06, 1786-02, F2656-00, F2309-00, F2519-02, F2549-00, 5185-01, F1247-01, F1465-00, C1468-01, F1844-08, C1900-01, F2044-01, C2045-03, 0774-07, F2394-00, C2742-00, F1945-01, B1410-01, F2311-01, 8408-00, F2380-04, F2823-02, F3137-00, K2883-00, 6173-00, 6173-00, 62883-04, F2823-02, F3137-00, K2883-00, 6173-00, 6173-00

T3022-044 01 1100/81 1100/82

S70247 A-A 05-80 CLUSTER EXPANSION
PRICE BOOK DESCRIPTION: EXPANDS AN 1100/81 OR 1100/82 SINGLE
CLUSTER FOR ARRAY PROCESSING TO TWO (2) CLUSTERS. PROVIDES A
SECOND 16KW BUFFER STORAGE UNIT, A PROCESSOR WITH A SCIENTIFIC
ACCELERATOR MODULE, A STANDARD 1100 FLOATING POINT AND BYTE
INSTRUCTION SET AND A SYSTEM MAINTENANCE UNIT. 60HZ.
NOTES 1, 2 AND 3 ARE SAME AS NOTES IN 3022-49.
ASSOCIATED EQUIPMENT - SAME AS 3022-49.
HARDWARE TO BE SUPPLIED IS:
(1) 3032-00 PROCESSOR EXPANSION

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3022-044 (CONTINUED) (1) 7039-00 4K BUFF STOR 400HZ
(1) F2336-00 BUFFER STOR 1/F-4K
(1) 3038-02 PROCESSOR 60HZ
(1) F2640-00 RPG 2 IMP
(1) F2309-00 EXPANSION SDMA
(1) F2351-02 MAIN. I/F ADAPTER
(1) F2345-02 MAIN. I/F ADAPTER
(1) F2345-00 UNISCOPE 200
(1) 51245-01 SYNCHRONOUS INTERFACE
(1) F1247-01 AUXILIARY INTERFACE
(1) F1247-01 AUXILIARY INTERFACE
(1) F1246-01 FUNCTION KEYS
(1) C1468-01 TERM MULTIPLEKER
(1) F1844-05 ALPHA/NUMERIC KEYBOARD
(1) C1900-01 KEYBOARD HARDWARE
(1) F2044-01 GENERATOR EXPANSION
(1) C2045-03 PROTECTED FORMAT
(1) 0774-07 TERMINAL PRINTER
(1) C2742-00 ASCII ROM GEN
(1) F230-00 TPM
(1) F2312-00 TDMA
(1) F2311-01 CDMA
(1) F3310-01 TPE LOAD FOR 3038
(1) F2311-01 CDMA
(1) 8408-00 CART DISK CAB
(1) F2380-04 DISK DRIVE-10MB
(1) F2380-05 F15R CAPABILITY
(1) F2381-00 TTM STEPN
(1) F2381-00 TTM STEPN
(1) F2381-00 TW EXPANSION IOU
(1) F2581-00 TU EXPANSION IOU
(2) F2335-00 4K BUFF EXPN
(2) F2335-00 4K BUFF EXPN
(2) F2335-00 4K BUFF EXPN

T3022-045 01 1100/84 ARRAY \$79247 A-A 05-80 1100/48 MULTIPROCESSOR

PROVIDES A 4X2 FOR ARRAY PROCESSING IN TWO CLUSTERS AND INCLUDES FOUR PROCESSORS EACH WITH A SCIENTIFIC ACCELERATOR MODLLE, A STANDARD 1100 FLOATING POINT AND BYTE INSTRUCTION SET,
TWO 10U'S EACH CONTAINING ONE BYTE MUX, ONE BLOCK MUX, AND ONE
MORD CHANNEL MODULE (FOUR MORD CHANNELS) AND SPACE FOR ONE ADDITIONAL CHANNEL MODULE. ALSO INCLUDES 32KW OF BUFFER STORAGE
(16KW IN EACH CLUSTER) AND 2.906KW OF BACKING STORAGE IN FOUR
CABINETS, TWO SYSTEMS MAINTENANCE UNITS, TWO MOTOR ALTERNATORS
A TRANSTION UNIT, AND TWO SYSTEMS CONSOLES. MAY BE EXPANDED BY
ADDITION OF ARRAY PROCESSOR SUBSYSTEMS.
NOTES 1, 2 AND 3 ARE SAME AS NOTES IN 3022-49.
ASSOCIATED EQUIPMENT - SAME AS 3022-49.
ASSOCIATED EQUIPMENT - SAME AS 3022-49.

(2) 3033-00 INPUT OU
(2) F214-00 MUX MOD
(2) F1658-01 WORD CH
(4) 72835-00 EXP 4K
(2) 7393-00 4K BUFF STOR 400HZ
(4) 7293-00 4K BUFF STOR 400HZ
(4) 7293-00 4K BUFF STOR 400HZ
(4) 7790-00 524K STR
(1) 1939-04 TRAN UNIT
(4) F2581-00 TU EXP
(1) 1939-04 TRAN UNIT
(2) F2581-00 TT EXPA
(1) F2581-00 TU EXP
(2) 7013-06 CONSOLE
(2) 0786-02 PRINTER
(2) 766-02 FRINTER
(2) 766-04 I/F
(2) F6647-00 FM UNIT
(2) F5137-00 CTL PANEL
(1) 6173-00 SOFTWARE
(2) 3038-02 60 HZ. P
(2) F659-01 ASCIT-96
(1) 2522-00 TSFR SW
(2) 3038-02 60 HZ. P
(2) F659-01 ASCIT-96
(1) 6173-00 SOFTWARE
(2) 3038-02 60 HZ. P

(2) F2309-00 EXP SDMA (2) F2351-02 M.I.A. (2) F2345-00 T/F ADAP

(2) F3140-01 TAP IPL (2) F2312-00 TDMA (1) 1940-02 PCA TEST (2) 8408-00 CART DIS (2) F2380-04 DR. 10MB (2) F2311-01 CDMA (2) F2823-02 5F/5R CA (2) 3542-00 UNISCOPE (2) F1245-01 SYNC I/F (2) F1247-01 AUX I/F (2) F1465-00 FUNC KYS (2) C1468-01 TERM MUL (2) F1844-08 KEYBOARD (2) C1900-01 KYBOARD (2) F2044-01 GEN EXP (2) C2045-03 PROTECTE NTROL SOFTWARE 0774-07 PRINTER (2) (2) F2394-00 PRT I/F (2) C2742-00 ASCII RO

0871-01 U-10

(2)

- T3022-046 01 1100/83
- S70247 A-A 05-80 1100/83 MULTIPROCESSOR
  PROVIDES A 3X2 FOR ARRAY PROCESSING IN TWO CLUSTERS AND INCLUDES THREE PROCESSORS EACH WITH A SCIENTIFIC ACCELERATOR MODULE. A STANDARD 1100 FLOATING POINTS AND BYTE INSTRUCTION SET,
  TWO 10U'S EACH CONTAINING ONE BYTE MUX, ONE BLOCK MUX AND ONE
  WORD CHANNEL MODULE (FOUR MORD CHANNELS) AND SPACE FOR ONE
  BODITIONAL CHANNEL MODULE. ALSO INCLUDES 32KU OF BUFFER STORFOUR CABINETS, TWO SYSTEM CHANNELS, TWO MOTOR ALTERNATORS, A TRANSITION UNIT, AND TWO SYSTEM CONSOLES. MAY BE
  EXPANDED BY ADDITION OF ARRAY PROCESSOR SUBSYSTEMS.
  NOTES 1, 2 AND 3 ARE THE SAME AS NOTES IN 3022-49.
  ASSOCIATED EQUIPMENT SAME AS 3022-49.
  HARDWARE TO BE SUPPLIED IS SAME AS 3022-45 EXCEPT:
  (3) 3032-06 PROCESSOR EXPANSION

(REVISED 10/82)

T3022-047 01 1100/82

S70247 A-A 05-80 1100/82 DUAL CLUSTER MP 60HZ
PRICE BOOK DESCRIPTION: PROVIDES A 2X2 FOR ARRAY PROCESSING
IN TWO CLUSTERS AND INCLUDES TWO PROCESSORS EACH WITH A
SCIENTIFIC ACCELERATOR MODULE, A STANDARD 1100 FLOATING POINT
AND BYTE INSTRUCTION SET, TWO JOU'S EACH CONTAINING ONE BYTE
MUX, ONE BLOCK MUX, AND ONE WORD CHANNEL MODDULE, ALSO
INCLUDES 32KW OF BUFFER STORAGE (16KW IN EACH CLUSTER) AND
2,097KW OF BACKING STORAGE IN FOUR CABINETS, TWO SYSTEMS
MAINTENANCE UNITS, ONE MOTOR ALTERNATOR, A TRANSITION UNIT,
AND TWO SYSTEM CONSOLES. MAY BE EXPANDED BY ADDITION OF ARRAY
PROCESSOR SUBSYSTEMS.
NOTES 1, 2 AND 3 ARE SAME AS NOTES IN 3022-49.
ASSOCIATED EQUIPMENT - SAME AS 3022-49
ASSOCIATED EQUIPMENT - SAME AS 3022-45 EXCEPT:
(2) 3032-00 PROCESSOR EXPANSION
(2) K283-00 SAM
(1) 8508-13 MOT ALT
(1) F5137-00 CTL PANEL CHAN MOD

T3022-048 01 1100/82 MP ARRAY S70247 A-A 05-80 1100/82 MULTIPROCESSOR 60HZ
PRICE BODK ESCRIPTION: PROVIDES A BASIC 2X1 CLUSTER FOR ARRAY
PROCESSING WHICH INCLUDES TWO PROCESSORS EACH WITH A SCIENTIFIC ACCELERATOR MODULE, A STANDARD 1100 FLOATING POINT AND BYTE
INSTRUCTION SET, ONE 100 WITH ONE BYTE MUX, ONE BLOCK MUX, AND
ONE WORD CHANNEL MODULE (FOUR WORD CHANNELS), AND SPACE FOR
ONE ADDITIONAL CHANNEL MODULE. INCLUDES 8KW OF BUFFER STORAGE
IN ONE MODULE, 1,048KW OF BACKING STORAGE IN TWO CABINETS, A
SYSTEM MAINTENANCE UNIT, A TRANSITION UNIT, A SYSTEM CONSOLE,
AND A MOTOR ALTERNATOR. MAY BE EXPANDED BY ADDITION OF ARRAY
PROCESSOR SUBSYSTEMS.

PROLESSOR SUBSISIEMS.
NOTE 1: SAME AS 3022-49 NOTE 1
NOTE 2: SAME AS 3022-49 NOTE 2
NOTE 3: SAME AS 3022-49 NOTE 3
ASSOCIATED EQUIPMENT - SAME AS 3022-49.
HARDWARE TO BE SUPPLIED IS SAME AS 3022-49 EXCEPT:
(2) 3032-00 PROCESSOR EXPANSION

# TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3022-048 (CONTINUED) T3022-049 01 1100/81

TYPE #

## (2) K2883-00 SAM

S70247 A-A 05-80 1100/81 PROCESSOR 60HZ
PRICE BOOKD BESCRIPTION: PROVIDES A STANDARD IX1 CLUSTER FOR
ARRAY PROCESSING. INCLUDES PROCESSOR WITH A SCIENTIFIC ACCELERATOR MODULE, A STANDARD 1100 FLOATING POINT AND BYTE
INSTRUCTION SET, AN 10U WITH ONE BYTE MUX, ONE BLOCK MUX, AND
ONE WORD CHANNEL MODULE (FOUR WORD CHANNELS), AND SPACE FOR
ONE ADDITIONAL CHANNEL MODULE. ALSO INCLUDES 8KM OF BUFFER
STORAGE IN ONE MODULE. 1,048KM OF BACKING STORE IN TWO CABINET
- A SYSTEM MAINTENANCE UNIT, A TRANSITION UNIT, A SYSTEM CONSOLE, AND A MOTOR ALTERNATOR. 60HZ. MAY BE EXPANDED TO UP TO
FOUR PROCESSORS, TWO ARRAY PROCESSOR SUBSYSTEMS, FOUR 10U,
32KM OF BUFFER STORAGE AND 8,388KM OF BACKING STORE.
NOTE 1: FOR MINIMUM SYSTEM CONFIGURATIONS AND ALLOWABLE CONFIGURATIONS OF EXPANDED SYSTEMS, IT IS ESSENTIAL THAT REFERENCE BE MADE TO THE 1100 SERIES CONFIGURATION GUIDE.
NOTE 2: ANY CUSTOMER CURRENTLY SUBSCRIBING TO SUPPORT SERVICES
MUST ORDER A NEW SUPPORT SERVICE FEE WHEN UPGRADING THEIR CURRENT CONFIGURATION OR ADDING AN ARRY PROCESSOR. ASSOCIATED
EQUIPMENT INCLUDE — 3022-46 1100/82 MULTIPROCESSOR, 3022-47
1100/82 DUAL CLUSTER MP, 3022-46 1100/83 MULTI-PROCESSOR,
3022-45 1100/84 MULTIPROCESSOR, 3022-46 (LUSTER EXPANSION,
7050-99 1048K BACKING STORE, 3063-99/99 ARRAY PROCESSOR SUBSYSTEM, F3570-00 8KM INSTR STORE EXP-APS (FOR 3063-98/99),
6173-70
SUPPORT SERVICES FOR EACH 3063-98/99 ARRAY PROCESSOR SUBSYSTEM.

HARDWARE TO BE SUPPLIED INCLUDES: (1) 3032-00 PROC EXP (1) 3033-00 INPUT OU (1) F1658-01 WORD CH (1) F2335-00 EXP 4K (2) 7050-00 524K STR (1) K2883-00 SAM (1) F2141-00 MUX MOD (1) 7039-00 4K BUFF (1) 7039-00 I/F APS (1) 1939-04 TRAN UNT (1) 0786-02 PRINTER (1) 4013-06 CONSOLE (1) F2656-04 I/F (1) F2647-00 TABLE (1) C2655-01 ASCII-96 (1) 8508-13 MOT ALT (1) F3137-00 CTL PANL (1) 6173-00 SOFTWARE (1) 3038-02 60HZ. P. (1) F2309-00 EXP SDMA (1) F2345-00 I/F ADAP (1) F2312-00 TDMA (1) F2640-00 RPG2 IMP (1) F2351-02 M.I.A. (1) F3140-01 TAP IPI (1) 1940-02 PCA TEST (1) F2380-04 DR. 10MB (1) F2823-02 5F/5R CA (1) F1245-01 SYNC I/F (1) 8408-00 CART DIS (1) F2311-01 CDMA (1) 3542-00 UNISCOPE (1) F1247-01 AUX I/F (1) C1468-01 TERM MUL (1) F1465-00 FUNC KEYS (1) F1844-08 KEYBOARD (1) C1900-01 KEYBOARD (1) C2045-03 PROTECTE (1) F2044-01 GEN EXP (1) 0774-07 PRINTER (1) F2394-00 PRT I/F (1) C2742-00 ASCII RO (REVISED 10/82) (1) 0871-01 U-10

T3022-050 01 1100/80

A-A 10-79 CLUSTER EXPANSION, 50HZ (WITH SAM MODULE)
SAME AS 3022-51 EXCEPT 50HZ. HARDWARE IS THE SAME AS 3032-88
EXCEPT K2883-00 REPLACES K3374-00.

T3022-051 01 1100/80

A-A 10-79 CLUSTER EXPANSION, 60HZ (MITH SAM MODULE)
SAME AS 3032-89 EXCEPT PROVIDES A SCIENTIFIC ACCELERATOR
MODULE (SAM) INSTEAD OF THE A03 ARITH. MODULE. ASSOCIATED WITH
3022-99 THRU -86 AND -71 THRU -58. HARDWARE TO BE SUPPLIED IS
THE SAME AS THAT LISTED FOR 3032-89 EXCEPT K2883-00 REPLACES
K3374-00. NOTE THAT 3022-50/51 AND 3032-89/88 ARE NOT TO
INCLUDE ANY 8508 MA'S OR F3137-00 CONTROL PANELS. REV 1/80

T3022-052 01 1100/80

A-A 10-79 PROCESSOR EXPANSION (WITH SAM MODULE)
PROVIDES A 2ND PROCESSING UNIT WITH A SCIENTIFIC ACCELERATOR
MODULE AND BYTE INSTRUCTION SET. A MINIMUM OF 8K WORDS OF
BUFFER STORAGE AND 1024K WORDS OF BACKING STORAGE MUST BE
PRESENT. EXPANDS 1100/80 PROCESSORS THAT HAVE THE F2883-00
SAM MODULE INCLUDED IN THEM (3022-99 THRU -86 AND 3022-71 THRU
-55, & 3022-51, -50). HARDWARE IS:

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3022-052 (CONTINUED) T3022-053 01 1100/80

FPC SYSTEM

TYPF #

K2883-00 SAM

A-A 10-79 PROCESSOR EXPANSION (WITH A03 MODULE) PROVIDES A 2ND PROCESSING UNIT WITH 1100 INSTRUCTION SET AND BYTE INSTRUCTION SET. A MINIMUM OF 8K WORDS OF BUFFER STORAGE & 1024K WORDS OF BACKING STORAGE MUST BE PRESENT. EXPANDS 1100/80 PROCESSORS THAT HAVE THE K3374-00 A03 ARITH. MODULE INCLUDED IN THEM (3032-99 THRU -60, -29 THRU -24 AND 3022-85 THRU -72. HARDWARE IS : 3032-00 CPU PLUS K3374-00 A03 MODULE

T3022-054 01 1100/80

A-A 10-79 1100/80 PROCESSOR, 50HZ (UNBUNDLED)
SAME DESCRIPTION AND HARDWARE AS 3032-96 EXCEPT ALSO INCLUDES 6173-00 SYSTEM CONTROL SOFTWARE AND PROGRAM PRODUCTS MUST BE SEPERATELY ORDERED.

T3022-055 01 1100/80

A-A 10-79 1100/80 PROCESSOR, 60HZ (UNBUNDLED)
SAME DESCRIPTION AND HARDWARE AS 3032-97 EXCEPT ALSO INCLUDES 6173-00 SYSTEM CONTROL SOFTWARE AND PROGRAM PRODUCTS MUST BE SEPERATELY ORDERED.

T3022-056 01 1100/80

A-A 10-79 1100/80 PROCESSOR, 50HZ (UNBUNDLED) SAME DESCRIPTION AND HARDWARE AS 3032-98 EXCEPT ALSO INCLUDES 6173-00 SYSTEM CONTROL SOFTWARE AND PROGRAM PRODUCTS MUST BE SEPERATELY ORDERED.

T3022-057 01 1100/80

A-A 10-79 1100/80 PROCESSOR, 60HZ (UNBUNDLED)
SAME DESCRIPTION AND HARDWARE AS 3032-99 EXCEPT ALSO INCLUDES
6173-00\_SYSTEM\_CONTROL SOFTWARE AND PROGRAM PRODUCTS MUST BE SEPERATELY ORDERED.

T3022-09X 01 1100/80

A-A 10-79 1100/80 PROC W/SAM MODULE 3022-99 THRU -86 SUPPLY THE SCIENTIFIC ACCELERATOR MODULE(SAM) K2883-00 IN PLACE OF THE A03 ARITHMETIC MODULE K3374-00. THE A-A 10-79 1100/80 PROC W/SAM MODULE
3022-99 THRU -86 SUPPLY THE SCIENTIFIC ACCELERATOR MODULE (SAM)
K2883-00 IN PLACE OF THE A03 ARITHMETIC MODULE K3374-00. THE
DESCRIPTIONS ARE THE SAME EXCEPT THEY STATE THAT EACH PROCSSER
INCLUDES A SCIENTIFIC ACCELERATOR MODULE. HARDWARE LISTS ARE
THE SAME EXCEPT X2883-00 REPLACES K3374-00.
3022-99 : SAME AS 3032-66 EXCEPT K2883-00 REPLACES K3374-00.
3022-97 : SAME AS 3032-66 EXCEPT K2883-00 REPLACES K3374-00.
3022-97 : SAME AS 3032-65 EXCEPT K2883-00 REPLACES K3374-00.
3022-95 : SAME AS 3032-64 EXCEPT K2883-00 REPLACES K3374-00.
3022-95 : SAME AS 3032-64 EXCEPT K2883-00 REPLACES K3374-00.
3022-95 : SAME AS 3032-62 EXCEPT K2883-00 REPLACES K3374-00.
3022-96 : SAME AS 3032-62 EXCEPT K2883-00 REPLACES K3374-00.
3022-97 : SAME AS 3032-27 EXCEPT K2883-00 REPLACES K3374-00.
3022-98 : SAME AS 3032-28 EXCEPT K2883-00 REPLACES K3374-00.
3022-89 : SAME AS 3032-28 EXCEPT K2883-00 REPLACES K3374-00.
3022-89 : SAME AS 3032-28 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-28 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-28 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-28 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-28 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-24 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-24 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-24 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-25 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-25 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-27 BX EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-29 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-29 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-29 EXCEPT K2883-00 REPLACES K3374-00.
3022-87 : SAME AS 3032-29 EXCEPT K2883-00 REPLACES K3374-00.
3022-88 : SAME AS 3032-29 BX EXCEPT K2883-00 REPLACES K3374-00.
3022-89 : SAME AS 3032-29 BX EXCEPT K2883-00 REPLACES K3374-00.
3022-89 : SAME AS 3032-29 BX EXCEPT K2883-80 BX EXCEPT K2883-

3022-67 : SAME AS 3032-63 EXCEPT K2883 REPLCS K3374 & NO MA.'S 3022-66 : SAME AS 3032-62 EXCEPT K2883 REPLCS K3374 & NO MA.'S 3022-65 : SAME AS 3032-61 EXCEPT K2883 REPLCS K3374 & NO MA.'S 3022-64 : SAME AS 3032-60 EXCEPT K2883 REPLCS K3374 & NO MA.'S 3022-63 : SAME AS 3032-29 EXCEPT K2883 REPLCS K3374 & NO MA.'S SAME AS 3032-28 EXCEPT K2883 REPLCS K3374 & NO MA.'S 3022-62 : 3022-61 : SAME AS 3032-27 EXCEPT K2883 REPLCS K3374 & NO MA.'S 3022-60 : SAME AS 3032-26 EXCEPT K2883 REPLCS K3374 & NO MA. 'S SAME AS 3032-25 EXCEPT K2883 REPLCS K3374 & NO MA.'S SAME AS 3032-24 EXCEPT K2883 REPLCS K3374 & NO MA.'S 3022-59 : 3022-58 : 3U22-28 : SAME AS 3U32-24 EXCEP! K2883 KEPLCS K33/4 & NU MA.' NOTE THAT THE 3022-99 THRU -54 GROUP NUMBERS PRESENTLY INCLUDE ONE OR TWO 4013-02 OR -03 CONSOLES. 4013-06/07 CONSOLES ARE BEING PRODUCED THEREFORE THE HARDWARE LISTINGS FOR THE ABOVE GROUPS SHOULD BE MODIFIED AS FOLLOWS: FOLLOWING EACH 4013-02 AND OR 4013-06 PLUS 0786-02, F2656-02, F2647-00, C2655-01. FOLLOWING EACH 4013-03 ADD OR 4013-07.

REVISED 06/80

0786-07, F2656-04, F2647-00, C2655-01. ALSO NOTE THAT THE COMPOSITION OF THE FOLLOWING NUMBERS : 3022-99/97/95/93/91/89/87 HAVE BEEN REVISED TO ALLOW SHIPPING AN 8508-08 MOTOR ALTERNATOR OR AN 8508-13 MOTOR ALTERNATOR.

T3023-000 01 1110

4126263-00 S70080 A-A 08-69 COMMAND/ARITHMETIC UNIT (CAU) EXPN., 60HZ EXPANDS AN 1110 PROCESSOR (TYPE 3023-95), WHICH IS PREREQUIS-ITE, BY THE ADDITION OF ONE (1) COMMAND/ARITHMETIC UNIT. NOTE: WHEN ONE (1) CAU EXPANSION (TYPE 3023-00) IS PRESENT, REQUIRES A MINIMUM CONFIGURATION OF 65K MAIN STORAGE, 262K DE EXTENDED STORAGE, AND A SYSTEM CONSOLE.

WHEN TWO (2) CAU EXPANSIONS (TYPE 3023-00) ARE PRESENT,
REQUIES A MINIMUM CONFIGURATION OF 98K OF MAIN STORAGE, 262K OF EXTENDED STORAGE, SYSTEM PARTITIONING UNIT, ONE (1) IOAU EXPANSION AND TWO (2) SYSTEM CONSOLES. WHEN THREE (3) CAU EXPANSIONS (TYPE 3023-00) ARE PRESENT, RE-QUIRES A MINIMUM CONFIGURATION OF 131K OF MAIN STORAGE WITH 12MMA INTERFACES, 262K OF EXTENDED STORAGE, SYSTEM PARTITION-ING UNIT, ONE (1) IOAU EXPANSION, AND TWO (2) SYSTEM CONSOLES. REV. 9/74

T3023-001 01 1110

4126263-00 \$70080 A-A 08-69 COMMAND/ARITHMETIC UNIT (CAU) EXPN., 50HZ SAME AS 3023-00 EXCEPT 50HZ, REV. 9/74

T3023-086 01 1100/40

A-A 05-79 1100/40 PROCESSOR, 50HZ. (UNBUNDLED) SAME AS 3023-87 EXCEPT POWER, DESCRIPTION IS SAME AS 3023-89, HARDWARE IS THE SAME AS 3023-88 EXCEPT -86 INCLUDES ONE T6173-00 SCS AND PROGRAM PRODUCTS MUST BE SEPERATELY ORDERED FROM T61XX-XX.

T3023-087 01 1100/40

A-A 05-79 1100/40 PROCESSOR, 60HZ. (UNBUNDLED)
DESCRIPTION AND HARDARE IS THE SAME AS 3023-89 EXCEPT -87
INCLUDES ONE T6173-00 SYSTEM CONTROL SOFTMARE AND PROGRAM PRODUCTS MUST BE SEPERATELY ORDERED FROM T61XX-XX.

T3023-088 01 1100/40

A-A 02-76 1100/40 PROCESSOR, 50HZ SAME AS 3023-89 EXCEPT 50 HZ. THE HARDWARE TO BE SUPPLIED IS THE SAME EXCEPT THAT 3023/3025 BECOME -01 INSTEAD OF -00. A-A 02-76 1100/40 PROCESSOR, 60HZ.

T3023-089 01 1100/40

A-A 02-76 1100/40 PROCESSOR, 60HZ.

INCLUDES A PROCESSOR WITH 8 1/0 CHAN. REQUIRES A MINIMUM OF 196K WORDS OF MAIN STORAGE (7030-93/-92). EXPANDABLE IN FIVE 65K INCREMENTS TO A MAX OF 524K WORDS OF 7030 STORAGE. MAY BE EXPANDED FROM 524K TO 15/3K VIA 7033 STORAGE. ALSO REQUIRES CONSOLE. MAY BE EXPANDED BY THE ADDITION OF 3 CAU EXPANSIONS (3023-91) AND 3 IOAU EXPANSIONS (3025-99) NOTE: THE ANNOUNCEMENT OF THE 3023-89 PROCESSOR DESTANDARDIZED

THE 3023-93/92 PROCESSOR AND SET THE MINIMUM MAIN STORAGE REQUIREMENT AT 196K (PREVIOUSLY 32K MAIN/31K EXTENDED). IT ALSO CHANGED THE REQUIREMENTS OF 3023-91 AS EVIDENCED BY ITS

LATEST NOTE. HARDWARE TO BE SUPPLIED IS :

- (1) 3023-00 CAU 60HZ (1) 3025-00 IOAU 60HZ
- (1) F2225-00 CAU S.S.M. EXPN. (1) F2225-01 IOAU S.S.M. EXPN.

T3023-090 01 1100/40

A-A 01-75 CAU EXPANSION 50HZ SAME AS 3023-91 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS AS

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3023-090 (CONTINUED) FOLLOWS:

(1) 3023-01 CAU, 50HZ (1) F2225-00 CAU S.S.M. EXPANSION

T3023-091 01 1100/40

A-A 01-75 CAU EXPANSION 60HZ
EXPANDS AN 1100/40 PROCESSOR (3023-93/-92) WHICH IS A
PREREQUISITE BY THE ADDITION OF ONE (1) COMMAND/ARITHMETIC UNIT. NOTE: WHEN ONE (1) CAU EXPANSION (TYPE 3023-91/-90) IS PRESENT REQUIRES A MINIMUM CONFIGURATION OF 65K MAIN STORAGE, 262K

REQUIRES A MINIMUM CONFIGURATION OF 65K MAIN STORAGE, 262K OF EXTENDED STORAGE, AND A SYSTEM CONSOLE.

WHEN TWO (2) CAU EXPANSIONS (TYPE 3023-91/-90) ARE PRESENT, REQUIRES A MINIMUM CONFIGURATION OF 131K OF MAIN STORAGE, 262K OF EXTENDED STORAGE, SYSTEM PARTITIONING UNIT, ONE (1) IDAU EXPANSION AND TWO (2) SYSTEM CONSOLES.

WHEN THREE (3) CAU EXPANSION (TYPE 3023-91/-90) ARE PRESENT, REQUIRES A MINIMUM CONFIGURATION OF 131K OF MAIN STORAGE, 262K OF EXTENDED STORAGE, SYSTEM PARTITIONING UNIT, ONE (1) IOAU EXPANSION, AND TWO (2) SYSTEM CONSOLES.

HARDWARE TO BE SUPPLIED IS: (1) 3023-90 CAU, 60HZ PLUS (1) F2225-00 CAU, 5.5.M. EXPANSION

(1) F2225-00 CAU S.S.M. EXPANSION SEE 3023-89/88. THIS NEW DESCRIPTION & NOTE IS BEING ADDED TO THE 3023-9('S old Description to Preserve Continuity Ander one Supersects the Above As of 02/20/76.
EXPANDS AN 1100/40 PROCESSOR (3023-93.0R -89) WHICH IS PRE-REQUISITE, BY THE ADDITION OF ONE COMMAND/ARITHMETIC UNIT.
NOTE: WHEN TWO OR THREE CAU EXPANSIONS (TYPE 303-91) ARE
PRESENT, REQUIRES A MINIMUM CONFIGURATION OF 262K OF MAIN STORAGE, SYSTEM PARTITIONING UNIT, ONE IDAU EXPANSION AND TWO SYSTEM CONSOLES. ALSO NOTE THAT STORAGE EXPANSIONS F1952-99, 2407-99 & 7030-99 ARE NOT USABLE WITH 3023-89.

T3023-092 01 1100/40

A-A 01-75 1100/40 PROCESSOR 50HZ SAME AS 3023-93 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS AS FOLLOWS:

(1) 3023-01 CAU, 50HZ PLUS (1) 3025-01 IOAU, 50HZ

T3023-093 01 1100/40

A-A 01-75 1100/40 PROCESSOR 60HZ
INCLUDES A PROCESSOR WITH EIGHT (8) I/O CHANNELS. REQUIRES
A MINIMUM OF 32K MAIN STORAGE, EXPANDABLE IN DNE 32K AND
SEVEN 65K INCREMENTS TO A MAXIMUM OF 524,228 WORDS; A MINIMUM
OF 131K DF EXTEMBED STORAGE, EXPANDABLE IN 131K INCREMENTS TO A MAXIMUM OF 1,048,576 WORDS; AND A SYSTEM CONSOLE. MAY BE EXPANDED BY THE ADDITION OF THREE (3) CAU EXPANSIONS (3023-91) AND THREE (3) IOAU EXPANSIONS (3025-99). HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 3023-00 CAU, 60HZ PLUS (1) 3025-00 IOAU, 60HZ

T3023-094 01 1110

A-A 02-72 1110 PROCESSOR, 50HZ SAME AS 3023-95 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED, WHICH IS AS FOLLOWS:

(1) 3023-01 CAU, 50HZ (1) 3025-01 IOAU, 50HZ

REV. 9/74.

T3023-095 01 1110

A-A 02-72 1110 PROCESSOR, 60HZ A-A U2-/2 1110 PRUCESSOR, 60HZ
INCLUDES A PROCESSOR WITH EIGHT (8) 1/0 CHANNELS AND INTERFACES FOR UP TO 262,144 WORDS OF MAIN STORAGE AND 1,048,576
WORDS OF EXTENDED STORAGE. REQUIRES A MINIMUM OF 32K MAIN
STORAGE, EXPANDABLE IN 32K INCREMENTS; A MINIMUM OF 131K OF
EXTENDED STORAGE, EXPANDABLE IN 131K INCREMENTS, AND A SYSTEM
CONSOLE. MAY BE EXPANDED BY THE ADDITION OF THREE (3) CANDED
CONSOLE. MAY BE EXPANDED BY THE ADDITION OF THREE (3) CANDED
CONSOLE. MAY BE EXPANDED BY THE ADDITION OF THREE (3) CANDED EXPANSIONS (TYPE 3023-00) AND (3) IOAU EXPANSIONS (TYPE 3025-00). HARDWARE TO BE SUPPLIED IS:
(1) 3023-00 CAU, 60HZ
(1) 3025-0 IOAU, 60HZ

REV. 9/74.

T3023-096 01 1110

\$70083 A-A 10-69 CAU EXPANSION, 50HZ:
SAME AS 3023-98 EXCEPT 50HZ. STORAGE IS 7015-01/F1331-00, SPU IS 2516-01, IOU'S ARE 3025-01, CONSOLE IS 4013-98. 7015-03/-05

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3023-096 STORAGE IS NOT USABLE WITH 3023-96. HARDWARE TO BE SUPPLIED IS (CONTINUED) (2) 3023-01 CAU, 50 HZ.

T3023-097 01 1110

\$70083 A-A 10-69 1110 PROCESSOR, 50HZ: SAME AS 3023-99 EXCEPT 50HZ. CAU EXPANSION IS 3023-96, MAI IS 0963-01, CONSOLE 15 4013-98. HARDWARE TO BE SUPPLIED IS: (2) 3023-01 CAU, 50HZ (1) 3025-01 IOAU, 50HZ.

T3023-098 01 1110 \$70083 A-A 10-69 CAU EXPANSION, 60HZ:
COMMAND/ARITHMETIC UNIT EXPANSION. PROVIDES (2) ADDITIONAL CAU'S. REQUIRES A MINIMUM SYSTEM CONFIGURATION OF 131K OF MAIN STORAGE (7015-00/F1331-00) WITH 12 MMA INTERFACES (F1330-XX),

SYSTEM PARTITIONING UNIT (SPU 2516-00), TWO IOAU'S (3025-00) AND TWO SYSTEM CONSOLES 4013-99. NOTE: 7015-02/04 STORGE IS NOT USEABLE WITH 3023-98. HARDWARE TO BE SUPPLIED IS:

(2) 3023-00 CAU, 60HZ.

) - \$70083 A-A 10-69 1110 PROCESSOR, 60HZ:
INCLUDES THO CAU'S (3023-00), ONE 10AU (3025-00) WITH 8 I/O
CHANNELS AND INTERFACE FOR UP TO 262K WORDS OF MAIN STORAGE
(7015-XX) AND UP TO 1,048K WORDS OF EXTENDED STORAGE (7013-XX)
VIA MAI 0963-00. MAY BE EXPANDED BY ADDITION OF ONE CAU EXP-T3023-099 01 1110 1110 VIA MAI 0963-00. MAY BE EXPANDED BY ADDITION OF ONE CAU EXP-ANSION 3023-98 AND THREE IOAU'S 3025-00. REQUIRES A MINIMUM OF 65K MAIN STORAGE, 262K EXTENDED STORAGE AND A SYSTEM CONSOLE 4013-99. HARDWARE TO BE SUPPLIED IS: (2) 3023-00 COMMAND/ARITHMETIC UNIT, 60HZ. (1) 3025-00 INPUT/OUTPUT ACCESS UNIT, 60HZ. REV. 1/17/73 - MIN MAIN STORAGE WAS 98K, NOW 65K.

T3024-000 01 90/70 3619765-P10095 H-C 04-69 90/70 PROCESSOR, 60HZ /PROVIDES STORAGE PROTECTION, CHANNES PROGRAMMING, GENERAL REGISTER STACK AND THO TIMERS (RECOVERY AND INTERVAL).
HICLUDES ONE 175 KB MUX CHANNEL WITH 8 SUBSYSTEM CAPABILITY INCLUDES UNE 179 KB MUX CHANNEL MITH & SUBSYSTEMS (F1519-00) (UP TO 15 SUBCHANNELS) EXPANDABLE TO 16 SUBSYSTEMS (F1519-00) AND 31 SUBCHANNELS (F1518-00) AND ONE \$33 KB SELECTOR CHANNEL (SEL CHAN -1) MITH & SUBSYSTEM CAPACITY, EXPANDABLE TO A MAXIMUM OF 4 SELECTOR CHANNELS VIA F1337-00 AND TYPE 1916-00. (2ND SELECTOR HOUSED IN 3024, 3RD & 4TH IN 1916). F1334-00 FLOAT. POINT CONTROL F1335-00 DIRECT CONTROL AND F1591-00 1400 EMULATION CONTROL (F1335-F156) NOT SOFTWARE SUPPORTED BY OS/4) CAN BE ADDED. THE MINIMUM NUI SUFIMAKE SUPPORIED BY 05-7) CAN BE ADDED. THE MINIMUM SYSTEM REQUIRES A PROCESSOR, 65K MAIN STORAGE (7018-00), SYSTEM CONSOLE (4014-99), A MINIMUM DISC STORAGE SUBSYSTEM, CARD READER (0711-05/0716-99) AND A PRINTER (0768-00, -02 OR -99) MAX. STORAGE IS 1,048,576 BYTES (7018-91). OTHER UNIQUE 9700 ITEMS ARE THE 2519-XX MULTI CHANNEL OTHER UNIQUE 9700 ITEMS ARE THE 2519-XX MULTI CHANNEL SHITCH, 8405-99 DEFRATING SYSTEM STORAGE FACILITY AND THE 0772-00 CONSOLE PRINTER. STANDARD SUBSYSTEMS AVAILABLE ARE: 0604 PUNCH, 2703 ODR, 0858 UNISERVO 6C, 5017/0861/0862 UNISERVO 12 & 16, 5034/0864 UNISERVO 20, 5024/8411/8414 DISCS, 5033/8440 DISC, 0920 PAPER TAPE, 8577/F1357/F1000/8575-LTC-1/LTC F1001-00 CHANNEL ADAPTER. 11/10. FOR PART NUMBERS SEE ICA 3619765 11/10/71.

> P10095 H-C 04-69 90/70 PROCESSOR, 50HZ SAME AS 3024-00 EXCEPT 50HZ AND USES ASSOCIATED 50HZ SUBSYS-TEMS.

P10131 H-C 09-73 90/60 PROCESSOR, 60HZ THE BASIC PROCESSOR IS IMPLEMENTED THROUGH MICROPROGRAM CON-TROL AND CONTAINS THE BASIC INSTRUCTION SET (INCLUDING BINARY INUL AND CUNIAINS HE BASIC INSTRUCTION SET (INCLUDING BIRARY AND DECIMAL ARITHMETIC), STALL TIMER, INTERVAL TIMER, STORAGE PROTECTION (MRITE OR READ/WRITE), GENERAL REGISTER STACK, HARDWARE ASSISTED DYNAMIC STORAGE RELOCATION AND INDIRECTION, FLOATING POINT CONTROL, I/O CHANNELS (ONE MULTIPLEXER AND ONE SELECTOR). THE PROCESSOR IS CAPABLE OF OPERATING WITH A MINIMUM OF 131K BYTES, A MAXIMUM OF 524K BYTES OF SEMICONDUCTOR STORAGE. REF 3024-97. REV 8/74.

3623681-P10131 H-C 09-73 90/60 PROCESSOR, 50HZ. SAME AS 3024-02 EXCEPT 50HZ. REF. 3024-96. REVISED 8/74.

T3024-003 01 90/60

T3024-001 01 90/70

T3024-002 01 90/60

253

01-10-85

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                                      DRAWING # PROD D RSP DATE
                                                                                                                              TITLE DESCRIPTION
   TYPE # . FPC SYSTEM
 T3024-088 01 90/60
                                                       3623921
                                                                                                H-A 04-77 90/60 PROCESSOR, 50HZ
                                                               SAME AS 3024-89 EXCEPT 50HZ & HARDWARE IS :
                                                                (1) F1957-00 D.A.T.
                                                                (1) 7035-00 131K STOR CAB 50HZ
(7) F2231-00 131K STOR EXPN.
                                                              H-A 04-77 90/60 PROCESSOR, 60HZ
PROCESSOR MITH 1,048,576 BYTES STORAGE, EXPANDABLE TO
2,097,152 BYTES, VIRTUAL ADDRESSING CAPABILITY, STORAGE PRO-
TECTION, FLOATING POINT CONTROL, CHANNEL PROGRAMMING, GENERAL
REGISTER STACK & TWO TIMERS, INCLUDES ONE UP TO 175 KB MUX
CHANNEL WITH EIGHT SUBSYSTEM CAPABILITY (UP TO 15 SUBCHANNELS)
EXPANDABLE TO 63 SUBCHANNELS AND ONE UPTO 1,111 KB SELECTOR
CHANNEL (SELECTOR -1) WITH 8 SUBSYSTEM CAPACITY, EXPANDABLE
UP 70 MAY CETEFOR OF THE SECONDER OF THE PROPERTY OF THE SUBSYSTEM CAPACITY EXPANDABLE
T3024-089 01 90/60
                                                      3623921
                                                               UP TO A MAX 4 SELECT. CHAN. SEE NOTE -1 & -2 FOR 3024-91.

HARDWARE TO BE SUPPLIED IS:
(1) 3024-02 PROCESSOR, 60HZ
(1) F1957-00 D.A.T.
                                                               (1) 7035-00 131K STORAGE CAB., 60HZ
                                                                (7) F2231-00 131K STOR. EXPN.
                                                      3623921
T3024-090 01 90/60
                                                                                                H-A 07-76 90/60 PROCESSOR (524K) 50HZ.
                                                               SAME AS 3024-91 EXCEPT 50HZ & HARDWARE IS :
                                                               (1) 3024-03 90/60 CPU, 50HZ
(1) F1957-00 DAT
                                                               AND
                                                               (1) 7035-01 131K STORAGE, 50 HZ
(3) F2231-00 131K STORAGE EXPN.
                                                               OR
                                                               (2) 7025-01 65K STORAGE 50 HZ
(2) 7025-03 32K STORAGE 50 HZ
                                                                (20) F1775-00 16K STORAGE EXPN.
                                                                                                H-A 07-76 90/60 PROCESSOR (524K), 60 HZ.
T3024-093 01
                                90/60
                                                      3623921
                                                               PROCESSOR WITH 524,288 BYTES STORAGE, EXPANDABLE TO 2,097,152
                                                              PROCESSOR WITH 524, 288 BYTES STORAGE, EXPANDABLE TO 2,097,152 BYTES, VIRTUAL ADDRESSING CAPABILITY, STORAGE PROTECTION, FLOATING POINT CONTROL, CHANNEL PROGRAMMING, GENERAL REGISTER STACK AND TWO TIMERS. INCLUDES ONE UP TO 175KB MUX CHANNEL WITH 8 SUBSYSTEM CAPABILITY (UP TO 15 SUBCHANNELS) EXPANDABLE TO 63 SUBCHANNELS AND ONE UP TO 1,111kB SELECTOR CHANNEL (SELECTOR CHANNEL 1) WITH 8 SUBSYSTEM CAPACITY. EXPANDABLE UP TO A MAX OF FOUR SELECTOR CHANNELS. NOTE -1: MINIMUM SYSTEM FOR USE WITH 05/4 REQUIRES A PROCESSOR, SYSTEM CONSOLE, A MINIMUM 8411, 8414, 8424, OR 8425 DISK STORAGE SUBSYSTEM, CARD READER AND A PRINTER. NOTE -2: MINIMUM SYSTEM FOR USE WITH VS/9 REQUIRES A PROCESSOR, SYSTEM CONSOLE, A MINIMUM 8414, 8424, 8426, 8426, 8425, 8450 R8 8425, 8427, 8426, 8427, 8427, 8427, 8427, 8427, 8427, 8427, 8427, 8427, 8447, 8417, MINIMUM
                                                               V377 REQUIRES A FRUCESSOR, STIER CONSULE, A MILITOR STLY,
8424, 8425, 8430 OR 8433 DISK STORAGE SUBSYSTEM, A MINIMUM
MAGNETIC TAPE SUBSYSTEM, CARD READER AND A PRINTER. REFERENCE
THE FOLLOWING ASSOCIATED CENTRAL COMPLEX I
                                                               78335-001 DIRECT CONTROLE F2629-00 PERFORM. ENHANCEMENT, 1916-00 CHAN. EXPN. CAB, 4014-99 CONSOLE, 0772-00 CON. PRINT., 2519-00 MULT CHAN SW CAB, F1541-00 MCS, 7025-80/81 STORAGE
                                                               EXPN, F2231-99 STORAGE EXPN.
STORAGE EXPN. HARDWARE TO BE SUPPLIED IS:
(1) 3024-02 90/60 PROCESSOR, 60HZ
                                                                (1) F1957-00 DAT
                                                                AND
                                                                (1) 7035-00 131K STORAGE, 60 HZ.
(3) F2231-00 131K STORAGE EXPN.
                                                                OR
                                                                (2) 7025-00 65K STORAGE, 60 HZ.
(2) 7025-02 32K STORAGE, 60 HZ.
                                                                (20) F1775-00 16K STORAGE EXPN.
                                                               921 H-C 12-74 90/60 PROCESSOR, 50 HZ.
SAME AS 3024-93 EXCEPT 50HZ & HARDWARE IS:
T3024-092 01 90/60
                                                      3623921
                               (VS/9)
                                                                (1) 3024-03
NOTE THAT FLOATING POINT IS NOW BUILT IN 3024-XX(F1334 CANCELD
                                                                (1) F1957-00 DAT
                                                                (1) 7025-01 65K, 1.C. STORAGE 50HZ.
                                                                (4) F1775-00 16K STORAGE EXPN. (REV. 2/83)
```

# TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3024-093 01 90/60 (VS/9) (OS/4)

3623921 H-C 12-74 90/60 PROCESSOR. 60HZ
PROCESSOR WITH 131,072 BYTES OF STORAGE. EXPANDABLE TO 524,288
PROCESSOR WITH 131,072 BYTES OF STORAGE. EXPANDABLE TO 524,288
PROCESSOR WITH 131,072 BYTES OF STORAGE. EXPANDABLE TO 524,288
PROTES TO STORAGE. PROTESTION.
FLOATING POINT CONTROL. CHANNEL PROGRAMMING. GENERAL REGISTER
STACK AND TWO TIMES. INCLUDES ONE UP TO 175KB MUX CHANNEL
WITH 8 SUBSYSTEM CHANNEL (NUMBER 1) BUBCHANNELS) EXPANDABLE
TO 31 OR 63 SUBCHANNELS (VIA F1518-00/01), AND ONE UP TO
1,111KB SELECTOR CHANNEL (NUMBER 1) WITH 8 SUBSYSTEM CAPACITY.
EXPANDABLE TO A MAXIMUM OF 4 SELECTOR CHANNELS VIA F1337-00
(-2 IN PROCESSOR, -3 & -4 IN 1916-00. NOTE-1: MINIMUM SYSTEM
FOR USE WITH 05/4 REQUIRES A PROCESSOR WITH 131K, SYSTEM CNSL,
A MINIMUM 8411, 8414, 8424 OR 8425 DISC STORAGE SUBSYSTEM,
CARD READER & A PRINTER.
NOTE-2: A MINIMUM SYSTEM FOR USE WITH VS/9 REQUIRES A PROCESOR
WITH 262K, SYSTEM CONSOLE, A MINIMUM 8414, 8424, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8424, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8424, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8424, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8624, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8624, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8624, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8624, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8624, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8624, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8624, 8425 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8624, 8625 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8624, 8625 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8414, 8624, 8625 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8411, 8624, 8625 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8411, 8624, 8625 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8411, 8624, 8625 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8411, 8624, 8625 OR 8430
DISC STORAGE SUBSYSTEM, A MINIMUM 8411, 8624, 8625 OR 8430
DISC STORAGE SUBSYSTEM, A MINIM

T3024-094 01 90/70 (VS/9) (OS/4) H-A 12-74 90/70 PROCESSOR, 50HZ. SAME AS 3024-95 EXCEPT 50 HZ & HARDWARE IS :

(1) 3024-01 NOTE THAT FLOATING POINT IS NOW BUILT IN 3024-XX(F1334 CANCELD (1) F1957-00

AND (1) 7025-01 PLUS (4) F1775-00 OR, DEPENDING ON AVAILABILITY (1) 7018-01

(4) F1775-00 16K STORAGE EXPN.

PLUS (1) F1347-00) SEE NOTE IN 7025-99 ON INTERMIX 7025/7018

T3024-095 01 90/70 (VS/9) (OS/4)

H-C 12-74 90/70 PROCESSOR, 60 HZ.

PROCESSOR WITH 131,072 BYTES OF STORAGE, EXPANDABLE TO 1,048,576 BYTES. VIRTUAL ADDRESSING CAPABILITY, STORAGE PROTECTION, FLOATING POINT CONTROL, CHANNEL PROGRAMMING, GENERAL REGISTER STACK AND TWO TIMERS. INCLUDES ONCE UP TO 175KB MUX CHANNEL WITH EIGHT SUBSYSTEM CAPABILITY(UP TO 15 SUBCHANNELS) EXPANDABLE TO 16 SUBSYSTEMS & 31 SUBCHANNELS (63 SUBCHANNELS) WHEN USED WITH CCM) WITH INSTALLATION OF APPROPIATE FEATURES (REF F1519-00, F1518-00/01), AND ONE UP TO 1.11LKB SELECTOR CHANNEL (-1) WITH 8 SUBSYSTEM CAPACITY. EXPANDABLE TO A MAX OF 5 SELECTOR CHANNELS VIA F1337-00 (-2 IN PROCESSOR, -3 & -4 IN TYPE 1916 CHAN. CAB) & F1337-02 (-5 IN 1916-XX)NR, -3 & -4 IN TYPE 1916 CHAN. CAB) & F1337-02 (-5 IN 1916-XX)NR, -3 & -4 IN TYPE 1916 CHAN. CAB) & F1337-02 (-5 IN 1916-XX)NR HOLD FALL OF A SUBSYSTEM CARD READER & A PRINTER. WITH 131K BYTES MAIN STORAGE, SYSTEM CONSOLE, A MINIMUM 8411, 8414, 0R 8425 DISC SUBSYSTEM, CARD READER & A PRINTER. WITH 131K BYTES MAIN STORAGE, SYSTEM CONSOLE, A MINIMUM 8414, 8424, 8425, OR 8430 DISC STORAGE SUBSYSEM, A MINIMUM MAGHEIT TAPE SUBSYSTEM, CARD READER & A PRINTER. AVAILABLE FEATURES INCLUDE F1335-00 DIRECT CONTROL, F1518-00/01 SUBCHN EXP., F1519-00 EXP. INTERFACE, ALSO PART OF COMPLEX ARE TYPES 1916, 4014/0772 & 2519. HARDWARE TO BE SUPPLIED IS:

AND (1) 7025-00 STORAGE, 65K 60HZ. (I.C.)
PLUS (4) F175-00 STORAGE EXPN., 16K

OR, DEPENDING ON AVAILABILITY:
(1) 7018-00 STORAGE, PLATED WIRE, 65K, 60 HZ.
PLUS (1) F1347-00 STORAGE EXPN, 65K

SEE NOTE IN 7025-99 ABOUT 7018/7025 INTERMIX ON DIFFERENT PORTS- NOT POSSIBLE ON SAME PORT.

T3024-096 01 90/60 3623921 P10131 H-C 09-73 90/60 PROCESSOR 50HZ

### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1-DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM

### T3024-096 (CONTINUED)

SAME AS 3024-97 EXCEPT 50 HZ. AND STORAGE EXPANSION BECOMES 7025-90, -83, -82, F1775-97, -96, ALSO 90/70 EQUIVALENT WHEN CONVERTED BY F2007-00 IS 3024-98.
THIS CPU GROUP NUMBER CONSISTS OF THE FOLLOWING:
- (1) 3024-03 90/60 CPU 50HZ

(1) F1334-00 FLOAT POINT

(1) 7025-01 65K I.C. STORAGE (4) F1775-00 16K STORAGE EXPANSION

## T3024-097 01 90/60

3623921 P10131 H-C 09-73 90/60 PROCESSOR, 60HZ: PIGES OF THE STATE 1,111 AB SELECTOR CHANNEL (-1) WITH 8 SUBSYSTEM CAPACITY EXPANDABLE TO A MAXIMUM OF 3 SELECTOR CHANNELS VIA F1337-00 (-2 IN PROCESSOR, -3 IN 1916-00 EXPN. CAB.). CAN BE CONVERTED TO EQUIVALENT OF 90/70 (3024-99) VIA F2007-00. AVAILABLE FEATURES INCLUDE: F1335-00 DIRECT CONTROL F1337-00 DIRECT CUNTRUL F1337-00 SELECTOR CHANNEL F1518-00 SUBCHANNEL EXPANSION (15 TO 31) F1518-01 SUBCHANNEL EXPANSION (16 TO 32) F1519-00 EXPANDED INTERFACE F1591-00 PROGRAMMABLE EMULATOR F1591-01 PROGRAMMABLE EMULATOR F1591-01 DYNAMIC ADDRESS TRANSLATION (DAT) F2007-00 90/70 UPGRADE FZUUT-UU 9UZ/U UPGRADE ALSO PART UF COMPLEX ARE TYPES 1916, 4014/0772 & 2519-XX. . PERMITS USING UP TO 30 LINE TERMINALS VIA F1000-00 LTC-1, F1357-01 LTC-1C, 8575-00 LTC-4 AND/OR 8575-01 LTC-16 MHEN F1518-00/-01 ARE PRESENT. ALL OTHER 90/70 SUBSYSTEMS ARE AVAIL ABLE. NOTE: MINIMUM SYSTEM REQUIRES, A PROCESSOR, SYSTEM GON-SOLE, A MINIMUM DISC STORAGE SUBSYSTEM, CARD READER AND PRINT-ER. THIS CPU GROUP NUMBER CONSISTS OF THE FOLLOWING: (1) 3025-702 90/60 CPU. 50HZ (1) F1334-00 FLOATING POINT (1) 7025-00 65K I.C. STORAGE (4) F1775-00 16K STORAGE EXPANSION

## T3024-098 01 90/70

REVISED 8/74. H-C 05-73 90/70 PROCESSOR, 50HZ. SAME AS 3024-99 EXCEPT 50 HZ. HARDWARE TO BE SUPPLIED IS : (1) 3024-01 90/70 PROCESSOR, 50HZ. (2) F1364-00 FLOATING POINT AND, DEPENDING ON AVAILABILITY : (1) 7025-01 STORAGE, SEMI-CONDUCTOR, 65K, 50 HZ. PLUS-(4) F1775-00 STORAGE EXPANSION, 16K OR : (1) 7018-01 STORAGE, PLATED WIRE, 65K, 50 HZ. PLUS-(1) F1347-00 STORAGE EXPANSION 65K. SEE NOTE IN 7025-99 CONCERNING 7018/7025 INTERMIX.

## T3024-099 01 90/70

H-C 05-73 90/70 PROCESSOR, 60HZ.
PROCESSOR WITH 131,072 BYTES STORAGE (7018 PLATED WIRE OR 7025 SEMI-CONDUCTOR DEFENDING ON AVAILABILITY), EXPANDABLE TO 1,048,576 BYTES BY CUMULATIVLY ADDING 7025-99 THRU -93 AND F1775-96, STORAGE PROTECTION, FLOATING POINT CONTROL CHANNEL PROGRAMMING GENERAL REGISTER STACK AND TWO TIMERS. INCLUDES ONE MULTIPLEXER CHANNEL WITH AN AGGREGATE DATA RATE OF UP TO 175 KB. THE BASIC CHANNEL HAS CAPACITY FOR 8 SUBSYSTEMS AND 15 SUBCHANNELS, EXPANDABLE TO 16 SUBSYSTEMS & 31 SUBCHANNELS, OR TO 63 SUBCHANNELS, WITH THE INSTALLATION OF APPROPRIATE FEATURES(REF,F1519-00, F1518-00, F1518-01). INCLUDES ONE 1.111KB SELECTOR CHANNEL (-1) WITH EIGHT SUBSYSTEM CAPACITY, AND CAN BE EXPANDED TO A MAX OF (5) VIA F1337-00/-02 AND TYPE 1916-00. NOTE: A HINIMUM SYSTEM REQUIRES A PROCESSOR TYPE 3024-99, SYSTEM CONSOLE, A MINIMUM DISC STORAGE SUBSYSTEM, CARD READER AND PRINTER. HARDWARE TO BE SUPPLIED IS: (1) 3024-00 90/70 PROCESSOR, 60HZ. (1) F1334-00 FLOATING POINT CONTROL

AND (1) 7025-00 STORAGE, SEMI-CONDUCTOR, 65K, 60 HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3024-099 (CONTINUED)

PLUS (4) F1775-00 STORAGE EXPANSION. 16K OR, DEPENDING ON AVAILABILITY (1) 7018-00 STORAGE PLATED WIRE, 65K, 60HZ (1) /018-00 SIUKAWE PLAIED MAKE, DOA, DUNG PLUS (1) F1347-00 STORAGE EXPANSION 65K SEE NOTE IN 7025-99 ABOUT 7018/7025 INTERMIX ON DIFFERENT PORTS-NOT POSSIBLE ON SAME PORT. CAN USE UP TO (30) LINE TERMINALS VIA F1000-00 LTC-1, F1357-01 LTC-16, 8575-00 LTC-4 AND/OR 8575-01 LTC-16, WHEN F1518-00/-01 ARE PRESENT. DYNAMIC ADDRESS TRANSLATION (VIRTUAL MEMORY) FEATURE F1957-00 (FIELD/FACTORY) IS AVAILABLE FOR PROCESSOR SERIAL NUMBER 151 AND ON. REVISED 6/74 PER RPDC'S 1530. 1505 AND 1578.

T3025-000 02 1110

4126305-00 S70080 A-A 08-69 IOAU EXPANSION. 60HZ PROVIDES CONTROL AND EIGHT (8) I/O CHANNELS (0-7), INTERFACE FOR UP TO 262K WORDS OF MAIN STORAGE; INTERFACE FOR UP TO 1046K WORDS OF EXTENDED STORAGE, AND TWO (2) CONTROL CHANNELS TO INTERFACE TO TWO (2) COMMAND/ARITHMETIC UNITS. MAY BE EX-PANDED TO 24 I/O CHANNELS. EXPANDS 1110 PROCESSOR (TYPE 3023-95) WHICH IS PREREQUISITE. THE NUMBER OF IOAU EXPANSIONS MAY NOT EXCEED THE NUMBER OF CAU EXPANSIONS. REV. 9/74.

T3025-001 02 1110

4126305-00 \$70080 A-A 08-69 IOAU EXPANSION, 50HZ SAME AS 3025-00 EXCEPT 50HZ. REV. 9/74 REV. 8/71.

T3025-098 02 1100/40

A-A 01-75 IOAU EXPANSION, 50HZ
SAME AS 3025-99 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS:
(1) 3025-01 IOAU, 50HZ PLUS
(1) F2255-01 IOAU S.S.M. EXPANSION

T3025-099 02 1100/40

A-A 01-75 IOAU EXPANSION, 60HZ
PROVIDES CONTROL, EIGHT (8) I/O CHANNELS, AND TWO (2) CONTROL
CHANNELS TO INTERFACE TO TWO (2) COMMANDZARITHMETIC UNITS.
MAY BE EXPANDED TO 24 I/O CHANNELS. EXPANDS 1100/40 PROCESSOR (TYPE 303-93/-92) WHICH IS PREREQUISITE. THE NUMBER OF IOAU EXPANSIONS MAY NOT EXCEED THE NUMBER OF GAU EXPANSIONS HAY NOT EXCEED THE NUMBER OF GAU EXPANSIONS HAY NOT EXCEED THE NUMBER OF GAU EXPANSIONS HARDWARE TO BE SUPPLIED CONSISTS OF (1) 3025-00 IOAU, 60HZ PLUS (1) F2225-01 IOAU S.S.M. EXPANSION

T3029-000 01 90/30

3623022-XX P10103 H-C 05-71 90/30 PROCESSOR 200/208/240 60 HZ OR - P12235 200 VOLT 50HZ LINE TO LINE.

P12235 200 VOLT 50HZ LINE TO LINE.

A GENERAL PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR WHICH INCLUDES A BASIC INSTRUCTION SET. 32 GENERAL REGISTERS, AN INTERVAL TIMER. STALL TIMER, INTEGRATED PERPHERAL CHANNEL, RELOCATION REGISTERS, U-100 OPERATOR STATION, 9200/9300 COMPATIBILITY MODE, IBM 360/20 COMPAT. MODE, SYSTEM OPERATOR/MAINTENANCE PANEL AND 32K BYTES OF INTERNAL STORAGE EXPANDABLE TO
48K BY ADDING (1) F1775-00, 65K BY ADDING ANOTHER F1775-00,
98K BY ALSO ADDING F1907-01 AND 131K BY ADDING (2) MORE F177500. WHEN A SYSTEM IS FIELD EXPANDED BEYOND 131K, 65K OF INTERNAL STORAGE (F1907-01 PLUS (2) F1775-00 MUST BE MOVED OUT
0F THE 3029-XX AND RELOCATED IN A 7024-02 (60HZ) OR 7024-03
(50HZ). F2120-00 IS REQUIRED TO CONVERT THE F1907-01 TO AN F1907-00 WHICH IS THEN COMPATIBLE WITH THE REQUIRED 7024-02/03 NEW ORDER (FACTORY) ABOVE 131K CAN USE 7024-00/01 OR 7024-02/ NEW MUNICH THE TOTAL OF SEA THE TOTAL OF 1048 MIH SURAGE CONTIGURATIONS OF SEC BITES IN A MALTINITY OF SECRET SEC ENTED IN THE GENEOLOGY CONSISTS OF 3535-06, C1240-06, F1241-03 F1465-00, F1665-02, F1844-01 AND C1900-01. FEATURES WHICH MOUNT IN THE PROCESSOR ARE: F1621-00, F1622-00, F1623-00, F1624-00, F1625-00/-01, F1640-00

F1907-01, F2120-00, F1775-00, F2121-00/-01
THE F0LLOWING ARE PART OF THE PROCESSOR COMPLEX:
TYPE 1921-XX: F1618-00, F1620-00.
TYPE 0717-XX: F1627-XX

TYPE 0605-XX: F1617-00

TYPE 0773-XX: F1647-XX, F1648-XX, F1649-00, F1650-XX, F1661-XX TYPE 8416-XX, 8418-XX: F1216-01/-02

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F

**EPC SYSTEM** 

TYPE 8541-06/07: F1247-00, F1768-00, F1769-00, F1773-00. TYPE 7024-02/-03, F1907-00, F1908-00, F1775-00 F2318-00/-01/-02, F2319-00

TYPE 7024-00/-01, F1784-00, F1784-01, F1775-00 REV 4/76

(NOTE THAT THE 3029-00/01 HAS BEEN SERIAL SPLIT AT SERIAL NUM-BER 746 & ON (UTICA MFG) & 326 & ON RODELHEIM MFG.) TO CONTAIN & USE THE NEW INTEL STORAGE— 32K BASIC & F2318-00/-01/-02 PLUS F2319-00 FOR ULTIMATE INTERNAL MAXIMUM EXPANSION TO 524K.

F2319-00 FOR ULTIMATE INTERNAL MAXIMUM EXPANSION TO 524K.
SERIALS 745/325 & DOWN WILL USE THE F1775/F1784/F1907/F1908/
7024 STORAGE AS DESCRIBED BELOW NOTE.
THESE LOWER SERIAL NUMBERED MACHINES (EXCEPT UTICA SERIALS)

177 & BELOW - ROEDELHEIM SERIAL -- & BELOW) MAY BE UPGRADED TO ACCEPT THE NEW INTEL STORAGE VIA F2565-00 WHICH ALTERS THE PROCESSOR & REPLACES THE OLD 32K WITH THE NEW 32K. EXPANSION OF

ALL OF THE NEW STORAGE SERTALS IS: TO 48K BY ADDING (1) F2318-00, 65K BY ADDING F2318-02 TO THE F2318-00 OR BY ADDING URATIONS ABOVE 65K TO 262K ARE ACHIEVED BY ADDITIONAL F2318-01 (32K)'S. FROM 262K TO 296 REQUIRES F2319-00 THEN F2318-01'S TO A MAX 524K ).

T3029-001 01 90/30 3623022-XX P10103 H-H 05-71 90/30 CPU, 50HZ, 220/230/240V LINE TO N. P12235 SAME AS 3029-00 EXCEPT 50 HZ.,220/230/240 V LINE TO NEUTRAL.

T3029-002 01 90/25 90/308 3624643-XX P10103 H-F 02-76 BASIC 90/25-30-30B PROCESSOR, 60 HZ. 90/30 SAME AS 3029-00(01) EXCEPT ITS STORAGE IS BASED ON THE NEW 11 HTEL 16K CHIP; 32K BASIC EXPANDABLE TO 524K VIA F2748-XX. TO FUNCTION AS A SPECIFIC SYSTEM PROCESSOR ONE F2692-XX IS REQUIRED. IT BASIC INTEGRATED CHANNEL (IPC) ACCOMDIATES SIX CONTROLS (U-100, 0717/0719, 0773/0778, 0605, ONE OR TWO CA'S MITTH LA'S, AND THE 8413 DISKETTE.

T3029-003 01 SAME 3624643- P10103 H-F 02-76 BASIC 93/25-30-30B PROCESSOR, 50 HZ. SAME AS 3029-02 EXCEPT 50 HZ.

T3029-004 01 90/25
90/308 SAME AS 3029-02/03 EXCEPT MODIFIED TO PROVIDE PERFORMANCE
90/308 SAME AS 3029-02/03 EXCEPT MODIFIED TO PROVIDE PERFORMANCE
90/40 SERIAL NUMBER, F2948-XX. ALSO RELATED ARE F1618-01 1MB SEL
CHAN, F1620-01 99KB MUX CHAN & F2089-01 99KB INTEG. MUX WHICH
REQUIRE TYPE1921-02/03. RPDC'S 1950 & 1951 AUTHORIZE THE
3029-04/05 AS AN ALTERNATE BUILD PROCESSOR FOR THE 90/25,
90/30, 90/308 AS MELL AS THE 90/40 SYSTEM. REF F2692-XX. FOR
90/40 SEE 3029-61/60/59/58. (2007/208/240V, 60HZ & 200V.)50HZ).

T3029-005 01 3624643 H-F 05-78 BASIC 90/XX PROC., 32K, 220/230/240V, 50HZ SAME AS 3029-04 EXCEPT 220/230/240V, 50HZ.

3536-06, C1240-06, F1241-03, F1665-02, F1844-01, C1900-01, F1665-02

(2) 8416-03 28.9 MB DISK, 50HZ

T3029-057 01 90/25-D

H-F 05-78 90/25'D' PROCESSOR, 60HZ. (3029-56 50HZ

A GENERAL PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR MITH A

BASIC INSTRUCTION SET, 32 GENERAL REGISTERS, TWO ITMERS, AN

INTEGRATED PERIPHERAL CHANNEL(IPC), RELOCATION REGISTERS, A

CRI/KEYBOARD OPERATOR STATION, UNIVAC 9200/9300 COMPATIBILITY

MODE. INCLUDES 65K BYTES OF MAIN STORAGE, EXPANDABLE TO 163K

BYTES. ALSO INCLUDES AN IDA (F1621-22) \*\* TWO 8416-02 DISK

DRIVES (UP TO 28.9 MILLION BYTES EACH) EXPANDABLE TO 4 DRIVES.

MAY ALSO BE EXPANDED TO INCLUDE AN INTERNAL MUX CHANNEL.

EXPANSION PROVISIONS ARE THE SAME AS FOR A 90/25 INCLUDING

# TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

F2077-00 REPLACES F1874-00

## T3029-057 (CONTINUED)

UPGRADE TO 90/30B. NOTE -1: MINIMUM SYSTEM REQUIRES IN ADDITION A PRINTER, & EITHER A DISKETIE SUBSYSTEM OR A CARD READER. ABOVE FLOOR INSTALLATION OF 90/25 WITH PERIPHERALS CONNECTED VIA MUX CHAN. REQUIRES RACEWAYS. HARDWARE IS: 3029-02 PROC., 32K, 60HZ. F2748-00 32K EXPN. OR DEPENDING ON AVAILABILITY 3029-04 PROC., 32K, 60HZ. F2948-00 32K EXPN. PLUS 3536-06, C1240-06, F1241-03, F1465-00, F1665-02, F1844-01, C1900-01 F1621-02 F2692-00 90/25 MODE (22) 8416-02 28.9 MB DISK, 60HZ.

## T3029-058 01 90/40

H-F 03-78 90/40 PROCESSOR, 50HZ.
SAME AS 3029-60 EXCEPT 50HZ AND HARDWARE IS SAME AS 3029-61
EXCEPT:
3029-05 PROC REPLACES 3029-04
1921-03 REPLACES 1921-02
5039-01 REPLACES 5024-02

## T3029-059 01 90/40

H-F 03-78 90/40 PROCESSOR, 60HZ
SAME DESCRIPTION AS 3029-61 & HARDWARE IS THE SAME EXCEPT
5039-00 8430/8433 CONTROL, 60HZ., PLUS
F2077-00 9000 ROM.
REPLACE THE 3029-61'S 5024-02/F1874-00

## T3029-060 01 90/40

H-F 03-78 90/40 PROCESSOR, 50HZ
SAME AS 3029-61 EXCEPT 50HZ AND HARDMARE IS THE SAME EXCEPT 3029-05 PROC.220/230/240, 50HZ REPLACES 3029-04 1921-03 CHAN CAB 50HZ REPLACES 1921-02 5024-03 DISK CONTROL, 50HZ REPLACES 5024-02 ALL OTHER 3029-61 ITEMS ARE THE SAME

## T3029-061 01 90/40

HEF 03-78 90.40 PROCESSOR, 60HZ
A GENERAL PURPOSE, MICROPROGRAM CONTROLED PROCESSOR WITH A 148
INSTRUCTION SET, 32 GENERAL REGISTERS, TWO TIMERS, AN INTEGRATED PERIPHERAL CHANNEL (IPC), RELOCATION REGISTERS, A CRI/
KEYBOARD OPERATOR STATION, EXTERNAL MUX & SELECTOR CHANNELS,
COMMUNICATIONS ADAPTER, SIGNAGE PROTECT, 5024-799 DISC CONTROL
UNIVAC 9200/9300 COMPATIBILITY MODE, AND IBM 360/20 COMPATIBILITY MODE. ALSO INCLUDES 524,288 BYTES OF MAIN STORAGE,
EXPANDABLE TO 1,048,576 BYTES VIA F2948-99. MAY BE EXPANDED TO
INCLUDE AN INTEGRATED DISK CHANNEL (F1621-02-TYPE 2408-00), &
A 2ND SELECTOR CHANNEL (F1618-01). NOTE: A MINIMUM SYSTEM
REQUIRES A 90/40 PRCESSOR, A MINIMUM DISK STORAGE SUBSYSTEM,
A PRINTER, & A CARD READER OR DISKETTE SUBSYSTEM. A FREESTANDING CONFIGURATION OF 90/40 PERIPHERALS IS AVAILABLE
ABOVE FLOOR INSTALLATION OF 90/40 SYSTEMS WITH FREESTANDING
PERIPHERALS AND/OR PERIPH. CONNECTED VIA MUX OR SELECTOR
CHANNELS REQUIRE RACEWAYS. ASSOCIATED SUBSYSTEMS INCLUDE:
8541-84 CONSOLE PRINTER, 2521-00 CTS, 0717-00 INTEG. CARD
READER, 0609-00 INTEG. CARD PUNCH, 0719-93 INT. CARD READ.
0778-000/02 INTEG. PRINT., 8418-922/94 DISK, 8413-00 DISKETTE,
5017-907/99 U-12/14 MAG TAPE,
5017-0079 U-12/14 MAG TAPE,
5017-0079 U-12/16 MAG TAPE, 5034-00 U-20, 0716-99/93/91 CARD
READ., 0770-00/02/04 PRINT., 0776-00/02 PRINT., 0920-02 PAPER
TAPE, F1001-00 CHAN. ADPT & THE FOLLOWING PRINT, 0920-02 PAPER
TAPE, F1001-00 CHAN. ADPT & THE FOLLOWING PRINT NO 920-02 PAPER
TAPE, F1001-00 CHAN. ADPT & THE FOLLOWING PROGRAM PRODUCTS,
6501-00/02/04, 6502-00 (6535-00/01/02/03, 6514-00/01/02/03
6515-00, 6521-00, 6522-00, 6535-00/01. HARDWARE IS:
3029-04 BASIC PROCESSOR 32X, 200/208/240 60HZ & 200V. 50HZ.
(3) F2748-00 STOR EXPN 32K, FOR SERIAL-4000 AND ABOVE
PLUS

(3) F2748-00 STOR EXPN 32K, FOR SERIAL-4000 AND ABOVE

(3) F2748-02 STOR EXPN 131K OR DEPENDING ON AVAILABILITY (3) F2948-02 STOR EXPN 131K PLUS F1622-00 STOR PROTECT

F1623-01 MICROLOGIC EXPN F2840-00 PREFETCH F2692-04 90/40 CAPABILITY

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3029-061 (CONTINUED) 1921-02 CHANNEL CABINET, 60HZ F1618-01 SEL CHAN 1MB F1620-01 EXT MUX CHAN

F1624-00 C/A I/F F1625-00 C/A

5024-02 DISK CONTROL, 60HZ.

3024-02 DISK CUNINCL, SUND. F1874-00 8424/8425 CAPABILITY AND A U-100 COMPLEX CONSISTING DF 3536-06, C1240-06, F1241-03, F1465-00, F1665-02, F1844-01, & C1900-01. F1241-03, F1465-00, F1665-02, F1844-01 & C1900-01 OR ABOVE SERIAL - ---- A U-200 COMPLEX CONSISTING OF (TO-BE-SUPPLIED).

T3029-062 01 90/30

H-F 10-77 90/30 PROCESSOR, 65K, 50HZ. SAME AS 3029-82 EXCEPT BASIC 65K STORAGE AND HARDMARE IS THE SAME AS -82 EXCEPT ADD TO LIST (1) F2748-00 SAME AS THAT LISTED FOR 3029-82 EXCEPT THAT THE PROCESSOR CAN BE 3029-03 OR 3029-05 DEPENDING ON AVAILABILITY, PLUS ADD TO LIST (1) F2748-00 32K STORAGE EXPN.

T3029-063 01 90/30

H-F 10-77 90/30 PROCESSOR, 65K, 60HZ SAME AS 3029-83 EXCEPT BASIC 65K STORAGE AND HARDWARE IS THE SAME AS THAT LISTED FOR 3029-83 EXCEPT THAT THE PROCESSOR CAN BE 3029-02 OR 3029-04 DEPENDING ON AVAILABILITY, PLUS ADD TO LIST (1) F2748-00 32K STORAGE EXPN.

T3029-064 01 SAME 07-77 90/25 PROC. 50HZ, CONFIG. C' SAME AS 3029-65 EXCEPT 50 HZ AND THE HARDWARE IS THE SAME EXCEPT FOR THE FOLLOWING 50HZ VARIATIONS : 3029-03 OR DEPEND-ING ON AVAILABILITY 3029-05, 0719-12, 0778-01, 8416-03

T3029-065 01 SAME 07-77 90/25 PROC. CONFIG 'C', 60HZ
SAME DESCRIPTION AS 3029-69 UP TO LINE-10 'STORAGE PROTECT'.
THEN: 300 CPM CARD READER, 300 LPM PRINTER W/120 P.P., AN IDA
F1621-00, AND TWO 8416-02 DISK DRIVES (UP TO 28.9 MILLION BYTES EACH. EXPN PROVISIONS ARE SAME AS FOR A 90/25. REQUIRES PRINT CARTRIDGE F2507 WHICH MUST BE ORDERED SEPERATLY. HARDWARE IS : 3029-02 OR DEPENDING ON AVAILABILITY 3029-04 BASIC PROC., 60HZ F1622-00 0719-00 F2751-00 0778-00 F1621-00 (2) 8416-02 F2692-00 F2748-00 3536-06, C1240-06, F1241-03, F1465-00, F1665-02, F1844-01,

T3029-066 01 SAME 07-77 90/25 PROC. CONFIG 'B', 50HZ. SAME AS 3029-67 EXCEPT 50HZ AND HARDWARE IS THE SAME EXCEPT FOR THE FOLLOWING 50HZ VARIATIONS: 3029-03 OR DEPENDING ON AVAILABILITY 3029-05, 0778-01, 8416-03, 8413-01.

T3029-067 01 SAME 07-77 90/25 PROC. CONFIG 'B', 60HZ.
SAME DESCRIPTION AS 3029-69 UP TO LINE -10 'MIGROLOGIC EXPN.'
THEN: 300 LPM 0778 PRINTER W/136 P.P., AN 104 (F1621-00) AND TWO 8416-02 DISK DRIVES (UP TO 28.9 MILLION BYTES EACH), A DISKETTE/CA INTERFACE AND AN 8413 DUAL DISKETTE SUBSYSTEM WITH 2 UNITS (UP TO 242,944 BYTES EACH). EXPN. PROVISIONS ARE THE SAME AS FOR A 90/25. REQUIRES PRINT CART F2507-XX WHICH MUST BE SEP. ORDERED. HARDWARE IS: 3029-02 OR DEPENDING ON AVAILABILITY 3029-04 BASIC PROC., 60HZ F2692-00 F2748-00 F1622-00 F1623-01 0778-00 F2386-00

F1621-00 (2) 8416-02

F1624-00 DISKETTE/CA I/F 8413-00 DUAL DISKETTE

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3029-067 (CONTINUED) 3536-00, C1240-06, F1241-03, C1900-01, F1465-00, F1665-02 F1844-01

T3029-068 01 SAME

07-77 90/25 PROC. CONFIG'A', 50HZ
SAME AS 3029-69 EXCEPT 50 HZ & HARDWARE IS THE SAME EXCEPT
FOR THE FOLLOWING 50HZ VARIATIONS: 3029-03 OR DEPENDING ON
AVAILABILITY 3029-05, 0719-12, 0605-01,
0778-01 AND 8416-03.

T3029-069 01 SPECIAL 90/25 SYSTEM FOR 92/9300 USERS TO

UPGRADE TO A 90/25 PROVIDES A SPECIALLY CONFIGURED 90/25 SYSTEM WHICH CONSISTS OF A GENERAL PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR WITH A BASIC INSTRUCTION SET, 32 GENERAL REGISTERS, TWO TIMERS, AN INTEGRATED PERIPHERAL CHANNEL (IPC), RELOCATION REGISTERS, AN INTEGRATED PERIPHERAL CHANNEL (IPC), RELOCATION TIMERS, AN A CRITKEYBOARD OPERATION STATION. UNIVAC 9200/9300 COMPATIBILITY MODE, AND IBM 360/20 COMPATIBILITY MODE. INCLUDES 65,536 EXPANDABLE TO 131,072 BYTES. MAY BE EXPANDED TO INCLUDE AN INTERNAL MUX CHAN (F2089-00). ALSO INCLUDES STORAGE PROTECT, MICROLOGIC EXPANSION, 300 CPM 0719 CARD READER, 0605 CARD PUNCH, 300 LPM 0778 PRINTER WITH 136 PRINT POSITIONS, AN IDA (F1621-00) AND TWO 8416-02 DISK DRIVES (UP TO 28.9 MILLION BYTES EACH). EXPANSION PROVISIONS ARE THE SAME AS FOR A 90/25. REQUIRES PRINT CARTRIDGE (F2507) WHICH MUST BE ORDERED SEPERATELY. HARDWARE IS:
3029-02 OR DEPENDING ON AVAILABILITY 3029-04 BASIC PROC., 60HZ F2692-00 90/25 MODE
F2748-00 32K EXPN
F1622-00 STOR. PROT.
F1623-01 MICROLOGIC EXPN.
F1623-01 MICROLOGIC EXPN.
F1739-00 300 CPM PREADER, 66HZ

F1622-00 STOR. PROT. F1623-01 MICROLOGIC EXPN. 0719-00 300 CPM READER, 60HZ F2751-00 TABLE TOP STAND 0605-00 CARD PUNCH 60HZ 0778-00 300 LPM PRINTER 60HZ F2386-00 136 P.P. F1621-00 IDA (2) 8416-02 DISC DRIVE, 60HZ

(2) 8416-02 DISC DRIVE, 60HZ 3536-06 U-100 C1240-06

F1241-03 C1900-01 F1465-00 F1665-02 F1844-01

T3029-070 01 90/25

3623022 H-F 01-77 90/30'B' PROCESSOR, 50 HZ.

SAME AS 3029-71 EXCEPT 50 HZ # HARDMARE IS:

3029-03 OR DEPENDING ON AVAILABILITY 3029-05 BASIC PROC., 50HZ
(1) F2692-02 90/30'B' MODE
(1) F2748-00 32K STOR EXPN
(1) 3536-06 + C1240-06 + F1241-03 + F1465-00 + F1665-02 +
F1846-01 + C1900-01

T3029-071 01 90/30-B

3623022 H-F 01-77 90/30'B' PROCESSOR, 60 HZ.
A GENERAL PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR WITH A
BASIC INSTRUCTION SET, 32 GENERAL REGISTERS, TWO TIMERS, AN
INTEGRATED PERIPHERAL CHANNEL (IPC), RELOCATION REGISTERS, AN
INTEGRATED PERIPHERAL CHANNEL (IPC), RELOCATION REGISTERS, AN
A CRIVKEYBOARD OPERATOR STATION. UNIVAC 9200/9300 COMPATIBILITY MODE, AND IBM 360/20 COMPATIBILITY MODE. INCLUDES 65,536
BYTES OF MAIN STORAGE, EXPANDABLE TO 524,288 BYTES. MAY BE
EXPANDED TO INCLUDE A MUX CHAN & UP TO 2 SELECTOR CHANNELS.
NOTE: MINIMUM SUBSYSTEM REQUIRES A 90/30 B PROCESSOR, A
PRINTER, AND EITHER A DISKETTE SUBSYSTEM OR A CARD READER.
AN IDA WITH ONE 8415 OR 2 8418 DISK DRIVES IS MANDATORY.
PERIPHERALS IS AVAILABLE. ABOVE FLOOR INSTALLATION OF 90/30 B
ALSO NOTE THAT FREE STANDING PERIPHERALS CONNECTED VIA MUX OR
SELECTOR CHANNELS REQUIRE RACEWAYS. HARDWARE TO BE SUPPLIED IS
3029-02 OR DEPENDING ON AVAILABILITY 3029-04 BASIC PROC., 60HZ
(1) F2692-02 90/30'B' MODE
(1) F2748-00 32K STOR EXPN.
(1) 3536-06 + C1240-06 + F1241-03 + F1465-00 + F1665-02 +
F1846-01 + C1900-01

F1620-00, F2089-00. ASSOCIATED SUBSYSTEMS INCLUDE: 0719-93 AND -92/-91. 0778-00/01/02/03. F1625-02/03 COMMUNICATIONS.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE # . FPC SYSTEM
                               DRAWING # PROD D RSP DATE
                                                                         TITLE DESCRIPTION
T3029-071
                                    8418-91/92/93/94, 8415-00/01, 8413-00/01. ALSO THE FOLLOWING 90/30 SUBSYSTEMS ARE AVAIL: 0605 CARD PUNCH, 0716/0717 READER,
(CONTINUED)
                                    0768/0770/0778 PRINTERS, 0920 P.T., 8430 DISK, F1001 CHAN ADPT
5045/0870 U-10/14, 5017/5034 U-12/16/20, AND APPLICATIONS SOFT
                                    WARE 6500-XX, 6501-XX, 6502-XX, 6509-XX, 6514-XX.
                                    H-F 01-77 90/25 PROCESSOR, 50 HZ.
SAME AS 3029-73 EXCEPT 50 HZ & HARDWARE IS :
3029-03 OR DEPENDING ON AVAILABILITY 3029-05 BASIC PROC., 50HZ
T3029-072 01
                  90/25
                                    (1) F2692-00 90/25 MODE
                                    (1) F2748-00 32K STOR EXPN.
                                    (1) 3536-06 + C1240-06 + F1241-03 + F1465-00 + F1665-02 +
                                    F1864-01 + C1900-01
                                    FLOOR INSTALLATION OF 90/25 SYSTEMS WITH PERIPHERALS CONNECTED
                                    VIA MUX CHAN. REQUIRE RACEWAYS. HARDWAR TO BE SUPPLIED IS:
A BASIC INSTRUCTION SET, 32 GENERAL REGISTERS, TWO TIMERS,
                                    AN INTEGREGATED PERIPHERAL CHANNEL (IPC), RELOCATION REGISTERS
                                    (1) F2692-00 90/25 MODE
(1) F2748-00 32K EXPN
                                    A CRT/KEYBOARD OPERATION STATION, UNIVAC 9200/9300 COMPATIBIL-
                                    ITY MODE, AND IBM 360/20 COMPATIBILITY MODE. INCLUDES 65,536 EXPANDED TO INCLUDE AN INTERNAL MUX CHANNEL. NOTE: MINIMUM
                                    F1623-01 MIC.LOG.EXPN, F2089-00 INT.MUX. ASOC SUBSYSTMS SEE:
                                    H-F 01-77 90/25 PROCESSOR, 60 HZ.
A GENERAL PURPOSE, MICROPROGRAMMED CONTROLLED PROCESSOR WITH
T3029-073 01 90/25
                                    BYTES OF MAIN STORAGE EXPANDABLE TO 163,840 BYTES. MAY BE
                                    SYSTEM REQUIRES A 90.25 CPU, A PRINTER, AND EITHER A DISKETTE SUBSYSTEM OR A CARD READER. AN IDA WITH ONE 8415 OR THO 8418 DISK DRIVES IS MANDATORY. ALSO NOTE THAT ABOVE 3929-02 OR DEPENDING ON AVAILABILITY 3929-04 BASIC PROC., 60HZ
                                    (1) 3536-06 + C1240-06 + F1241-03 + F1465-00 + F1665-02 +
                                    F1844-01 + C1900-01
                                    0716-90/91/92/93, 0719-91/92/93, 0605-00/01, 0778-00/01,
                                    H-H 07-76 90/30 PROCESSOR, 524K, 50HZ
SAME AS 3029-82 EXCEPT 524,288 BYTES. HARDWARE TO BE SUPPLIED
IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS:
(14) F2318-01
T3029-074 01
                               3623022
                                    (1) F2319-00
T3029-075 01
                               3623022
                                    022 H-H 07-76 90/30 PROCESSOR, 458K, 50HZ.
SAME AS 3029-82 EXCEPT 458,752 BYTES. HARDWARE TO BE SUPPLIED
                                    IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS :
                                    (12) F2318-01
                                     (1) F2319-00
T3029-076 01
                               3623022
                                                       H-H 07-76 90/30 PROCESSOR 393K, 50HZ.
                                    SAME AS 3029-82 EXCEPT 393,216 BYTES. HARDWARE TO BE SUPPLIED
                                     IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS :
                                     (10) F2318-01
                                     (1) F2319-00
                                                       H-H 07-76 90/30 PROCESSOR, 327K, 50HZ.
                  90/30
                               3623022
                                    SAME AS 3029-82 EXCEPT 327,680 BYTES. HARDWARE TO BE SUPPLIED
                                    IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS :
                                    (8) F2318-01 32K INTEL STORAGE EXPN
(1) F2319-00 32K INTEL STORAGE EXPN. MODULE
```

T3029-077 01

022 H-H 07-76 90/30 PROCESSOR, 524K, 60HZ SAME AS 3029-83 EXCEPT 524,288 BYTES. HARDWARE TO BE SUPPLIED 15 THE\_LISTED 3029-83 PROCESSOR COMPLEX PLUS: T3029-078 01 90/30 3623022 (14) F2318-01

(1) F2319-00

022 H-H 07-76 90/30 PROCESSOR, 458K, 60 SAME AS 3029-83 EXCEPT 458,752 BYTES. HARDWARE TO BE SUPPLIED T3029-079 01 90/30 3623022 IS THE LISTED 3029-83 PROCESSOR COMPLEX PLUS : (12) F2318-01 (1) F2319-00

T3029-080 01 90/30 3623022

H-H 07-76 90/30 PROCESSOR, 393K, 60 HZ.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T3029-080 (CONTINUED)

SAME AS 3029-83 EXCEPT 393,216 BYTES. HARDWARE TO BE SUPPLIED IS THE LISTED 3029-83 PROCESSOR COMPLEX PLUS: (10) F2318-01 32K INTEL EXPN.

(1) F2319-00 32K MODULE

T3029-081 01 90/30

FPC SYSTEM

022 H-H 07-76 90/30 PROCESSOR, 327K, 60HZ. Same as 3029-83 Except 327,680 Bytes. Hardmare to be supplied 15 The Listed 3029-83 Processor complex plus: 3623022 (8) F2318-01 32K INTEL EXPN. (1) F2319-00 32K INTEL STORAGE EXPN. MODULE

T3029-082 01 90/30

H-H 05-75 90/30 PROCESSOR, 32K, 50 HZ 3623022 SAME AS 3029-83 EXCEPT 50 HZ AND REPLACES 3029-01 IN THE PRICE BOOK SO THAT THE FEI FILE CAN EXPLODE 3029-82 INTO: BOUN 30 Ham Interfer FILE CAM EARLUME 3009-32 INTO : (1) 3029-01 90/30 PROCESSOR,32K, 50 HZ. OR (NOTE THAT THIS '00' CONDITION ONLY APPLICABLE TO 3029-82) 3029-03 BASIC 90/25/30/30'9 PROCESSOR, 50HZ. AND F2692-01 90/30 MODE PLUS

(1) 3536-06 U-100 50/60 HZ. (1) C1240-06

(1) F1241-03 (1) F1465-00

(1) F1665-02 (1) F1844-01 (1) C1900-01 REV 4/76

T3029-083 01 90/30

1022 H-H 05-75 90/30 PROCESSOR, 32K, 60HZ
MOTE: 3029-82/83 WERE ISSUED TO REPLACE 3029-00/01 IN THE
UNIVAC PRICE BOOK IN ORDER TO TRACK THE U-100 USED FOR THE
CONSOLE. 3029-00/01 HAD THE U-100 INCLUDED AS PART OF ITS
DOCUMENTATION, INSTEAD OF MAKING IT A REQUIRED ITEM. USING A 3623022 GROUP NUMBER PERMITS BILLINGS FEI SYSTEM TO EXPLODE OUT ITS:
INCLUDED TYPE & FEATURE NUMBERS, PRICE BOOK DESCRIPTION IS:
A GENERAL PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR MITH A
BASIC INSTRUCTION SET. 32 GENERAL REGISIERS, TWO TIMERS, AN
INTEGRATED PERIPHERAL CHANNEL (IPC), RELOCATION REGISTERS, A
GRIKKEYBOARD OPERATOR STATION, UNIVAC 9200/9300 COMPATIBILITY
MODE, AND IBM 360/20 COMPATIBILITY MODE, ALSO INCLUDES 32,768
BYTES OF MAIN STORAGE, EXPANDABLE TO 524,288 BYTES (UTICA SERIAL-178, RODELHEIM -101 AND ABOVE), MAY BE EXPANDED TO IN-GROUP NUMBER PERMITS BILLINGS FEI SYSTEM TO EXPLODE OUT ITS IAL- 1/8, KUDELHELM -101 AND ABUVE). MAY BE EXPANDED ID IN-CLUDE AN INTEGRATED DISK CHANNEL, A MUX CHANNEL AND UP TO TWO SELECTOR CHANNELS. NOTE: A MINIMUM SYSTEM REQUIRES A 90/30 PROCESSOR, A MINIMUM DISK STORAGE SUBSYSTEM, A CARD READER AND A PRINTER. HARDWARE TO BE SUPPLIED IS:

(1) 3029-00 90/30 PROCESSOR 32K, 60HZ OR (THIS 'OR' CONDITION ONLY APPLICABLE TO 3029-83) F2692-01 90/30 MODE 3029-02 BASIC 90/25-30-30'B' PROCESSOR, 60 HZ. AND

PLUS (1) 3536-06 U-100 50/60 HZ.

(1) C1240-06 (1) F1241-03

(1) F1465-00 (1) F1665-02

(1) F1844-01 (1) C1900-01

NOTE THAT THE COMPLEX LISTED ABOVE IS BASIC TO ALL OTHER GROUP NUMBERS WHICH ADD ADDITIONAL STORAGE TO IT DEPENDING ON THE PROCESSOR SERIAL NUMBER AND THE AVAILABILITY OF THE DIFFERENT STORAGE COMBINATIONS. ALSO NOTE THE SERIAL SPLIT DECURING AT UTICA 746/ROEDELHEIM 326 AND ON WHICH CHANGES THE PROCESSORS BASIC 32K TO THE NEW INTEL AND USES F2318 (AND LATER ON F2319) FOR ABOVE 32K. REV 4/76.

T3029-084 01 90/30

H-H 03-74 90/30 PROCESSOR 262K, 50HZ 3623022 SAME AS 3029-82 EXCEPT 262,144 BYTES. HARDWARE TO BE SUPPLIED IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS: FOR SERIALS BELOW 746/326

(1) 7024-01 STORAGE 32K, 50 HZ

(8) F1775-00 16K EXPN (1) F1784-00 32K EXPN (1) F1784-01 32K EXPN

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
                FPC SYSTEM
                                      DRAWING # PROD D RSP DATE
                                                                                         TITLE DESCRIPTION
T3029-084
                                             OR DEPENDING ON AVAILABILITY
(CONTINUED)
                                             (1) 7024-03 STORAGE 32K, 50HZ
(8) F1775-00 16K EXPN
                                             (1) F1907-00 32K EXPN
(1) F1908-00 32K EXPN
- OR FOR SERIALS 746/326 AND DN
                                             (7) F2318-01 32K INTEL EXPN
FOR 60HZ VERSION SEE 3029-92, REVISED 4/76
T3029-085 01 90/30
                                             022 H-C 03-74 90/30 PROCESSOR, 229K, 50HZ
SAME AS 3029-82 EXCEPT 229,376 BYTES HARDWARE TO BE SUPPLIED
IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS:
                                      3623022
                                            IS THE LISTED 3029-82 PROCESS(
FOR SERIALS BELOW 746/326
(1) 7024-01 STORAGE 32K, 50HZ
(6) F1775-00 16K EXPN
(1) F1784-00 32K EXPN
(1) F1784-00 32K EXPN
OR DEPENDING ON AVAILABILITY
(1) 7024-03 32K EXPN
(1) 7024-03 32K EXPN
(1) F1908-00 32K EXPN
(1) F1908-00 32K EXPN
(1) F1908-00 32K EXPN
(1) F1908-00 32K EXPN
                                                   OR FOR SERIALS 746/326 AND ON
                                             (6) F2318-01 32K INTEL EXPN
                                             FOR 60HZ VERSION SEE 3029-93. REVISED 4/76
                                             022 H-H 03-74 90/30 PROCESSOR, 196K, 50HZ.
SAME AS 3029-82 EXCEPT 196,608 BYTES. HARDWARE TO BE SUPPLIED
IS THE LISTED 3029-82 COMPLEX PLUS :
FOR SERIALS BELOW 746/326
T3029-086 01 90/30
                                      3623022
                                             (1) 7024-01 FREE STANDING STORAGE, 32K, 50HZ
                                             (6) F1775-00 16K STORAGE EXPN
(1) F1784-00 32K STORAGE EXPN
OR DEPENDING ON AVAILABILITY
                                             (1) 7024-03 32K, 50HZ
(6) F1775-00 16K EXPN
(1) F1907-00 32K EXPN
                                                     OR FOR SERIALS 746/326 AND ON
                                             (5) F2318-01 32K INTEL EXPN
                                             FOR 60HZ VERSION SEE 3029-94, REVISED 4/76
T3029-087 01
                       90/30
                                      3623022
                                             022 H-C 03-74 90/30 PROCESSOR, 164K, 50HZ
SAME AS 3029-82 EXCEPT 163,840 BYTES. HARDWARE TO BE SUPPLIED
                                             IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS :
                                             15 THE LIST 3027-92 PROCESSOR COMPLEX PLU-
FOR SERIALS BELOW 746-7326
(1) 7024-01 FREE STANDING STORAGE 32K, 50HZ
(4) F1775-00 16K STORAGE EXPN.
(1) F1784-00 32K STORAGE EXPN
                                             OR DEPENDING ON AVAILABILITY
                                             (1) 7024-03 FREE STANDING STORAGE, 32K, 50HZ (4) F1775-00 16K STORAGE EXPN
                                             (1) F1907-00 STORAGE EXPN 32K
                                             OR FOR SERIALS 746/326 AND ON (4) F2318-01 32K INTEL EXPN
                                             FOR 60HZ VERSION SEE 3029-95. REVISED 4/76
T3029-088 01 90/30
                                      3623022
                                             022 H-H 03-74 90/30 PROCESSOR 131K, 50HZ.
SAME AS 3029-82 EXCEPT 131,072 BYTES. HARDWARE TO BE SUPPLIED
                                             IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS :
                                             FOR SERIALS BELOW 746/326
                                             (4) F1775-00 16K STORAGE EXPN
(1) F1907-01 INTERNAL STORAGE EXPN. 32K
                                             OR DEPENDING ON AVAILABILITY
                                             (1) 7024-01 OR -03 FREESTANDING STORAGE 32K, 50HZ.
                                             (4) F1775-00 16K STORAGE EXPN
- OR FOR SERIALS 746/326 AND ON
                                             (3) F2318-01 32K INTEL STORAGE
FOR 60HZ VERSION SEE 3029-96. REVISED 4/76
T3029-089 01 90/30
                                      3623022
                                             022 H-C 03-74 490/30 PROCESSOR, 98K, 50HZ.
SAME AS 3029-82 EXCEPT 98,304 BYTES. HARDWARE TO BE SUPPLIED
                                             IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS:
                                             FOR SERIALS BELOW 746/326
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
               FPC SYSTEM
                                  DRAWING # PROD D RSP DATE
                                                                                TITLE DESCRIPTION
T3029-089
                                        (1) F1907-01 INTERNAL STORAGE EXPN. 32K
(CONTINUED)
                                        OR DEPENDING ON AVAILABILITY
                                        (1) 7024-01 OR -03 FREE STANDING STORAGE 32K, 50HZ.
                                        (2) F1775-00 16K STORAGE EXPANSION
OR FOR SERIALS 746/326 AND ON
                                        (2) F2318-01 32K INTEL
                                        FOR 60HZ VERSION SEE 3029-97. REVISED 4/76
T3029-090 01 90/30
                                                             H-H 03-74 90/30 PROCESSOR, 65K, 50HZ
                                        SAME AS 3029-82 EXCEPT 05,536 BYTES. HARDWARE TO BE SUPPLIED IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS:
                                        (2) F1775-00 STORAGE EXPN (FOR SERIALS BELOW 746/326)
                                        (1) F2318-01 32K INTEL STORAGE EXPN (FOR ABOVE 746/326)
                                        FOR 60HZ VERSION SEE 3029-98, REVISED 4/76
                                        3022 H-C 03-74 90/30 PROCESSOR, 49K, 50HZ
SAME AS 3029-82 EXCEPT 49,152 BYTES. HARDWARE TO BE SUPPLIED
IS THE LISTED 3029-82 PROCESSOR COMPLEX PLUS
(1) F1775-00 STORAGE EXPN., 16K (FOR UTICA SERIALS BELOW -746
AND RODE_HEIM SERIALS BELOW -326
T3029-091 01 90/30
                                  3623022
                                                   UB
                                        (1) F2318-00 16K INTEL STORAGE EXPN. (FOR 746/326 AND ON) FOR 60HZ VERSION SEE 3029-99. REVISED 4/76
                                        022 H-H 03-74 90/30 PROCESSOR, 262K, 60HZ
Same as 3029-83 Except 262,144 Bytes. Hardware to be supplied
15 The Listed 90/9-83 Processor complex plus:
T3029-092 01 90/30
                                  3623022
                                        FOR SERIALS BELOW 746/346
(1) 7024-00 STORAGE 32K, 60HZ
                                        (8) F1775-00 16K STORAGE EXPN
(1) F1784-00 32K STORAGE EXPN
(1) F1784-01 32K STORAGE EXPN
                                        OR DEPENDING ON AVAILABILITY
                                        (1) 7024-02 STORAGE 32K, 60HZ.
(8) F1775-00 16K STORAGE EXPN
(1) F1907-00 32K STORAGE EXPN
(1) F1908-00 32K STORAGE EXPN
                                        OR FOR SERIALS 746/326 AND ON (7) F2318-01 32K INTEL FOR 50HZ SEE 3029-84. REV 4/76
T3029-093 01 90/30
                                  3623022
                                        022 H-C 03-74 90/30 PROCESSOR, 229K, 60HZ.
SAME AS 3029-83 EXCEPT 229,376 BYTES. HARDWARE TO BE SUPPLIED
                                        IS THE LISTED 3029-83 PROCESSOR COMPLEX PLUS :
                                        FOR SERIALS BELOW 746/326
                                        (1) 7024-00 FREE STANDING STORAGE 32K, 60HZ
(6) F1775-00 16K STORAGE EXPN
(1) F1784-00 32K STORAGE EXPN
(1) F1784-01 32K STORAGE EXPN
                                        OR DEPENDING ON AVAILABILITY
                                        (1) 7024-02 FREESTANDING STORAGE, 32K 60HZ
                                        (6) F1775-00 16K STORAGE EXPN
                                        (1) F1907-00 32K STORAGE EXPN
(1) F1908-00 32K STORAGE EXPN
                                              OR FOR SERIALS 746/326 AND ON
                                        (6) F2318-01 32K INTEL
                                        FOR 50HZ VERSION SEE 3029-85. REV 4/76.
                                        022 H-C 03-74 90/30 PROCESSOR, 196K, 60HZ.
SAME AS 3029-83 EXCEPT 196,608 BYTES. HARDWARE TO BE SUPPLIED
T3029-094 01 90/30
                                  3623022
                                        IS THE LISTED 3029-83 PROCESSOR COMPLEX PLUS :
                                        15 THE LISTED 3027-03 FROM SOME LX 1205 FOR SERIALS BELOW 746/326
(1) 7024-00 FREE STANDING STORAGE, 32K, 60HZ
(6) F1775-00 16K STORAGE EXPN.
                                         F1784-00 32K STORAGE EXPN.
                                        OR DEPENDING ON AVAILABILITY
                                        (1) 7024-02 FREE STANDING STORAGE, 32K, 60HZ
(6) F1775-00 16K STORAGE EXPN.
                                        (1) F1907-00 32K STORAGE EXPN.
                                                OR FOR SERIALS 746/326 AND ON
                                        (5) F2318-01 32K INTEL
                                        FOR 50HZ VERSION SEE 3029-86. REVISED 4/76
                                  3623022
T3029-095 01 90/30
                                                             H-H 03-74 90/30 PROCESSOR, 164K, 60HZ.
                                                               265
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
                 FPC SYSTEM
                                       DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3029-095
                                             SAME AS 3029-83 EXCEPT 163,840 BYTES, HARDWARE TO BE SUPPLIED
(CONTINUED)
                                             IS THE LISTED 3029-83 PROCESSOR COMPLEX PLUS :
                                             13 THE LISTED 3027-83 FRUCESON COMPLEX FLUS
FOR SERIALS BELOW 746/326
(1) 7024-00 FREE STANDING STORAGE, 32K, 60HZ
(4) F1775-00 16K STORAGE EXPN.
(1) F1784-00 32K STORAGE EXPN.
                                             OR DEPENDING ON AVAILABILITY
                                             OR DEPENDING ON AVAILABILITY
(1) 7024-02 FREE STANDING STORAGE, 32K, 60HZ
(4) F1775-00 16K STORAGE EXPN.
(1) F1907-00 32K STORAGE EXPN.
                                                      OR FOR SERIALS 746/326 AND ON
                                             (4) F2318-01 32K INTEL
FOR 50HZ VERSION SEE 3029-87. REVISED 4/76
                                             SO22 H-C 03-74 90/30 PROCESSOR, 131K, 60HZ.
SAME AS 3029-83 EXCEPT 131,072 BYTES. HARDWARE TO BE SUPPLIED
15 THE LISTED 3029-83 PROCESSOR COMPLEX PLUS:
T3029-096 01
                       90/30
                                       3623022
                                             FOR SERIALS BELOW 746/326
                                             (4) F1775-00 16K STORAGE EXPN.
(1) F1907-01 32K STORAGE EXPN.
OR DEPENDING ON AVAILABILITY
                                             (1) 7024-00 OR -02 FREE STANDING STORAGE 32K, 60HZ.
                                             (4) F1775-00 16K STORAGE EXPN.
                                             OR FOR SERIALS 746/326 AND ON (3) F2318-01 32K INTEL STORAGE FOR 50HZ SEE 3029-88, REVISED 4/76
T3029-097 01 90/30
                                       3623022
                                             5022 H-C 03-74 90/30 PROCESSOR, 98K, 60HZ.
SAME AS 3029-83 EXCEPT 98,304 BYTES. HARDWARE TO BE SUPPLIED
IS THE LISTED 3029-83 PROCESSOR COMPLEX PLUS:
                                             FOR SERIALS BELOW 746/326
                                             (2) F1775-00 16K STORAGE EXPN
(1) F1907-01 INTERNAL STORAGE EXPN, 32K
                                             OR DEPENDING ON AVAILABILITY
                                             (1) 7024-00 OR -02 FREE STANDING STORAGE 32K, 60HZ (2) F1775-00 16K STORAGE EXPN
                                             - OR FOR SERIALS 746/326 AND ON (2) F2318-01 32K INTEL STORAGE EXPN.
                                             FOR SOHZ VERSION SEE 3029-89, REVISED 4/76
T3029-098 01 90/30
                                       3623022
                                                                     H-C 03-74 90/30 PROCESSOR, 65K, 60 HZ
                                             SAME AS 3029-83 EXCEPT 67,536 BYTES. HARDWARE TO BE SUPPLIED
IS THE LISTED 3029-83 PROCESSOR COMPLEX PLUS:
(2) F1775-00 STORAGE EXPN., 16K (FOR SERIALS BELOW 746/326)
                                                       nΡ
                                             (1) F2318-01 32K INTEL STORAGE EXPN (FOR ABOVE 746/326) FOR 50HZ SEE 3029-90. REVISED 4/76
T3029-099 01 90/30
                                       3623022
                                             022 H-C 03-74 90/30 PROCESSOR, 48K, 60HZ
SAME AS 3029-83 EXCEPT 49,152 BYTES. HARDWARE TO BE SUPPLIED
                                             SATIE AS JUSTICOS EACET 197,122 DITES. THE MADWARE TO BE SUFFLIED

(1) F1775-00 STORAGE EXPN., 16K (FOR UTICA SERIALS BELOW -746

AND ROEDELHEIM SERIALS BELOW -326
```

OR

(1) F2318-00 16K INTEL STORAGE EXPN (FOR 746/326 AND ON) FOR 50HZ SEE 3029-91. REVISED 4/76

T3030-000 01 9200

3614001-00 P10044 H-C 12-65 9200 PROCESSOR - 60HZ: CONSISTS OF: AN INTEGERAL 250 LPM, 96 PRINT POSITION BAR
PRINTER MITH FORMS CONTROL LOOP AND A 63 CHARACTER PRINT BAR
WHICH MUST BE SELECTED FROM C1514-00 OR -01, AN ARITHMETIC/
CONTROL SECTION WHICH INCLUDES CONTROLS FOR THE PRINTER, PUNCH (0603-04) AND READER (0711-00). IF DESIRED, THE PUNCH AND/OR READER MUST BE ORDERED SEPERATELY AND ARE DIRECTLY ATTACHABLE. TO OPERATE, A MINIMUM 8K BYTE STORAGE, EXPANSIBLE TO A MAXIMUM 16K BYTES AND OPERATING AT 1.2 US, MUST BE SEPERATELY ORDERED FROM TYPE 7007-03, -92, -91 AND IS DIRECTLY ATTACHED NOTE: ALL OTHER DEVICES, CONTROLS OR ADAPTERS REQUIRE THE MUX CHANNEL F0869-98. FOR 9200 SYSTEM TO 9300 SYSTEM OPU CONVERSION SEE F0918-XX. AVAILABLE FEATURES ARE: F0676-11 OPERATION USE TIME METER, F0822-XX 1001 CONTROL, F0865-00 VARIABLE SPEED PRINTING, F0866-00 120 P. POSITIONS, F0868-XX P. POSITION EXPANSION, F0869-XX MUX CHANNEL,

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION F0882-00 MULTIPLY, DIVIDE, EDIT, F0963-00 300 LPM PRINT, F0969-00 8 L.P.I. SPACING, F1023-XX 8410 DISC FILE CONTROL, T3030-000 (CONTINUED) F1001-00 9400 SYSTEM CHANNEL ADAPTER, F1000-00 LTC-1, F1050-00 DLA-II (MARINER), F1094-00 LTC-4A, F1095-XX ICCU, F1130-00 VERINER TRACTORS, F1141-99 CHARACTER STYLING, F1142-98 DUPLICATE PRINT BAR, F1142-99 UNIQUE PRINT BAR. F1180-00 UPPER/LOWER CASE PRINT BAR. REVISED 8/70. 3614001-01 P10044 H-C 12-65 PROCESSOR-50HZ: T3030-001 01 9200 SAME AS 3030-00 EXCEPT 50HZ. REV. 3/68. T3030-002 01 9300 3614156-P10055 H-C 12-65 9300 PROCESSOR 60HZ: CONSISTS OF: AN INTEGRAL 600 LPM. 120 PRINT POSITION BAR PRINTER SUFF ARM THE CONTROL COOP AND A 63 CHARACTER PRINT BAR WHICH MUST BE SELECTED FROM C1515-00 OR -01, AN ARITHMETIC/CONTROL SECTION WHICH INCLUDES MULTIPLY, DIVIDE EDIT CAPABILITY AND CONTROLS FOR THE PRINTER, PUNCH (0603-04) AND READER (0711-02). IF DESIRED, THE PUNCH AND/OR READER MUST BE SEPERATELY ORDERED AND ARE DIRECTLY ATTACHABLE. TO OPERATE, A MINIMUM OF 8K BYTE STORAGE, EXPANDABLE TO A MAXIMUM 32K BYTES AND OPERATING AT 600NS, MUST BE SEPERATELY ORDERED FROM TYPE 7007-08, -10, -12, -18 OR -14 AND IS DIRECTLY ATTACHED. NOTE: ALL OTHER DEVICE, CONTROLS OR ADAPTERS REQUIRE THE MUX CHANNEL F0869-01 MUX CHANNEL FURES ARE: F0676-11 USE TIME METER, 4041LABLE FEATURES ARE: F0676-11 USE TIME METER, F0864-00 1001 CONTROL, F0867-00 H.S. PRINTING, F0869-01 MUX CHANNEL, F0869-00 B.L.P.I., F1000-00 LTC-1, F1001-00 CH. ADAPTER, F1023-XX 1600, F1141-99 CHARACTER STYLING, F1094-00 LTC-40, F1095-XX 1600, F1141-99 CHARACTER STYLING, F1180-00 UPPER/LOWER CASE PRINT BAR. REVISED 8/70. T3030-003 01 9300 3614156-P10055 H-C 12-65 9300 PROCESSOR 50HZ: SAME AS 3030-02 EXCEPT 50HZ. P10060 H-C 6-66 9300-S PROCESSOR 60HZ: T3030-004 01 9300-S 3614120-A SATELITIE PROCESSOR CONSUSTING OF AN INTEGRAL, 600 LPM, 120 P.P. BAR PRINTER WITH FORM LOOP CONTROL AND A 63 CHARACTER BAR; ARITHMETIC/CONTROL SECTION WHICH INCLUDES CONTROLS FOR THE PRINTER, A CARD READER (0711-02/-03) AND A PUNCH (0603-04/-05). IF DESIRED THE PUNCH AND/OR READER MUST BE SEPARETLY ORDERED BY TYPE NUMBER AND ARE DIRECTLY ATTACHABLE WITHOUT USING THE MUX CHANNEL (F0989-01). THE MUX IS REQUIRED WITH THE CHANNEL-TO-CHANNEL ADAPTER (F1001-00) FOR PROCESSOR (3030-02) VIA F0917-XX. THE FOLLOWING FEATURES ARE AVAILABLE IF AUTHORIZED BY PRICE LISTING: F0676-11 USE TIME METER. F0864-00 132 P.P F0867-00 H.S. PRINTING F0969-00 8 L.P.I REV. 1/69. T3030-005 01 9300-S 3614120-P10060 H-C 6-66 9300-S PROCESSOR 50HZ: SAME AS 3030-04 EXCEPT 50HZ. C-C 10-75 9300 RCS/RBT (WITHOUT PUNCH), 60HZ. T3030-055 01 RCS/RBT REMOTE CONVERSION SERVICE/REMOTE BATCH TERMINAL. HARDWARE IS: 3030-02 9300 CPU, 60HZ F0869-01 MUX CHAN F0864-00 132 PRINT POSITIONS

7007-08 8K STORAGE

0711-02 CARD READER F1097-00 MULTI-STROBE

F1000-00 LTC F1008-99 LRC

F1005-98 LT CHECKING F1002-04 CI DATA PHONE

AVAILABLE EXPANSIONS TO BE SEPERATLY ORDERED ARE: 0603-99 RCS/

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T3030-055 RBT CARD PUNCH, 8541-77 RCS/DCT 475 (MAX 4), 8541-78 RCS/ (CONTINUED) DCT 500 (MAX 4). ALSO SEE 3030-56. T3030-056 01 RCS/RBT C-C 10-75 9200 RCS/RBT (WITHOUT PUNCH) 60HZ. REMOTE CONVERSION SERVICE/REMOTE BATCH TERMINAL. HARDWARE IS: 3030-00 9200 CPU, 60HZ F0869-98 MUX F0868-01 132P.F 7007-93 8K STORAGE CARD READER 0711-00 F1097-00 MULTI-STORBE F1000-00 LTC F1008-99 LRC F1005-98 LT CHECKING CI DATA PHONE F1002-04 AVAILABLE EXPANSIONS TO BE SEPERATLY ORDERED ARE: 0603-99 RCS/ RBT CARD PUNCH, 8541-77 RCS/DCT 475 (MAX 4), 8541-78 RCS/ DCT 500 (MAX 4). ALSO SEE 3030-55. T3030-057 01 9300RRT H-C 11-74 9300 REMOTE BATCH TERMINAL, 50 HZ. SAME AS 3030-58 EXCEPT 50 HZ & HARDWARE IS : (1) 3030-03 (1) F0869-01 (1) F0864-00 (1) 7007-09 (1) 0711-03 (1) 0603-05 (1) F1000-00 LTC (1) F1008-00 LRC (1) F1097-00 (1) F1005-02 (1) F1005-03 T3030-058 01 9300RBT H-C 11-74 9300 REMOTE BATCH TERMINAL, 60 HZ INCLUDES A 9300 PROCESSOR WITH 8,192 BYTES OF MAIN STORAGE, A INTEGRAL 600 LPM PRINTER WITH 132 PRINT POSITIONS, A 600 CPM INTEGRAL 600 LPM PRINTER WITH 132 PRINT POSITIONS, A 600 CPM CARD READER WITH MULTISTROBE READ, A 75-200 CPM PUNCH, AND LINE TERMINAL CAPABILITY FOR ONE COMMUNICATION LINE. REQUIRES COMMUNICATION INTERFACE FIGURE-03-04 OR -05. SUPPORTED WHEN USING REM-1 AND NTR. REM-1 SUPPORTED ON 9400/9480, 90/30,90/60 90/70 & 1100 SERIES. NTR ONLY SUPPORTED ON 1100 SERIES AND REQUIRES A MINIMUM OF 12,288 BYTES OF STORAGE. EXCEPT FOR THE FOLLOWING NO OTHER TYPES OR FEATURES ARE AVAILABLE: F0890-03 STOR. EXPN.-4K, F0890-04 STOR. EXPN.-4K, F0969-00 & LTJ. F1002-03/-04/-05. NOTE THAT THE RBT IS SUBJECT TO AVAILABILITY WHICH MUST BE DETERMINED PRIOR TO ACCEPTANCE OF AN OPDER WHICH MUST BE DETERMINED PRIOR TO ACCEPTANCE OF AN ORDER. HARDWARE TO BE SUPPLIED IS:
(1) 3030-02 9300 CPU, 60HZ.
(1) F0869-01 MUX CHAN. (1) F0864-00 132 P.P (1) 7007-08 8K STORAGE (1) 0711-02 CARD READER (1) 0603-04 CARD PUNCH (1)F1000-00 LTC (1) F1008-00 LRC (1) F1097-00 MULTISTROBE READ (1) F1005-02 LT (1) F1005-03 LT T3030-059 01 9300RBT H-C 11-74 9200 REMOTE BATCH TERMINAL, 50HZ SAME AS 3030-60 EXCEPT 50HZ & HARDWARE IS :

(1) 3030-01 (1) F0869-00

(1) F0869-02

(1) F0868-01 (1) 7007-09

(1) 0711-01 (1) 0603-05 (1) F1000-00 (1) F1008-00

(1) F1097-00 (1) F1005-02

(1) F1005-03

TYPE # T3030-060 (CONTINUED)

FPC SYSTEM

INCLUDES A 9200 PROCESSOR WITH 8,192 BYTES OF MAIN STORAGE, AN INTEGRAL 250 LPM PRINTER WITH 132 PRINT POSITIONS, A 400 AN INTEGRAL 250 LPM PINNER WITH 132 PRINT PUSITIONS, A 400 CPM CARD READER WITH MULTISTROBE READING, A 75-200 CPM PUNCH, AND LINE TERMINAL CAPABILITY FOR ONE COMMUNICATION LINE. REQUIRES COMMUNICATION INTERFACE FIGURES OF 40 R -05. SUPPORT ED WHEN USING REM-1 AND NTR. REM-1 SUPPORTED ON 9400/9480, 90/30, 90/60, 90/70, AND 1100 SERIES. NTR ONLY SUPPORTED ON 1100 SERIES AND REQUIRES A MINIMUM OF 12,288 BYTES OF STORAGE. EXCEPT FOR THE FOLLOWING NO OTHER TYPES OR FEATURES ARE AVAILABLE: F0890-98 STOR. EXPN-4K, F088200 MULTPLY-DIVIDE-EDIT, F0869-00 8-LPI, F1002-03/04/05. NOTE THAT THE RBT IS SUBJECT TO AVAILABILITY WHICH MUST BE DETERMINED PRIOR TO ACCEPTANCE OF AN ORDER. HARDWARE TO BE SUPPLIED IS:

- (1) F0869-00 CHANNEL
- (1) F0869-02 MUX CONV.
- (1) F0868-01 132 PP (1) 7007-08 8K STORAGE
- (1) 0711-00 CARD READER (1) 0603-04 CARD PUNCH
- (1) F1000-00 LTC (1) F1008-00 LRC
- (1) F1097-00 MULTISTROBE READ
- (1) F1005-02 LT (1) F1005-03 LT

T3030-073 01 9380

J-J 02-72 READ/PRINT PROCESSOR SAME AS 3030-74. BUT WITHOUT 75-200 CPM PUNCH TYPE 0603-05.

T3030-074 01 9380

J-J 08-71 CARD/PRINT PROCESSOR NOTE: THIS IS FOR A SPECIAL SYSTEM BUILT AND MARKETED IN GERMANY ONLY. CONSISTS OF: AN INTEGRAL 600 LPM, 132 PRINT POSITION BAR PRINTER WITH 6/8 LPI SPACING AND A 63 CHARACTER PRINT BAR, A CONTROL AND STORAGE SECTION, A 600 CPM CARD READER, A 75-20 75-200 CPM CARD PUNCH, AND A CHANNEL ADAPTER. SPECIFY PRINT FONT BY SELECTION NUMBER FROM C1515-XX. 9380 PROCESSOR (17PE 3019-99) IS PREREQUISITE.

- HARDWARE TO BE SUPPLIED IS:
- (1) 3030-03 9300 PROCESSOR, 50HZ. (1) 7007-09 STORAGE, 8K, 50HZ. (1) F0869-01 MUX CHANNEL
- (1) F0864-00 PRINT POSITION EXPANSION
- (1) F0969-00 8 L.P.I. SPACING (1) F1001-00 CHANNEL ADAPTER
- (1) 0711-03 600 CPM CARD READER, 50HZ. (1) 0603-05 75-200 CPM PUNCH, 50HZ.

T3030-075 01 9314C-D

SAME AS 3030-77 SYSTEM EXCEPT INCLUDES 32K OF PROCESSOR STORAGE. HARDMARE TO BE SUPPLIED IS: SAME AS 3030-77 EXCEPT 7007-14 REPLACES 7007-12.

T3030-076 01 9314B-D

C-C 07-71 9314B SERIES 'D' SYSTEM
SAME AS 3030-77 SYSTEM EXCEPT INCLUDES 24K OF PROCESSOR
STORAGE. HARDWARE TO BE SUPPLIED IS:
SAME AS 3030-77 EXCEPT 7007-18 REPLACES 7007-12.

T3030-077 01 9314A-D

C-C 07-71 9314A SERIES 'D' SYSTEM
INCLUDES PROCESSOR WITH 16K STORAGE, SELECTOR CHANNEL,
MULTIPLEXER CHANNEL, MULTIPLY-DIVIDE-EDIT, ALSO INCLUDED
A 600 LPM PRINTER WITH 132 PRINT POSITIONS, A 600 CPM READER, A 75-200 CPM PUNCH, AND A DISC SUBSYSTEM PROVIDING 58.4 MILLION BYTES OF REMOVABLE STORAGE (DUAL DRIVE). SPECIFY PRINT FONT BY SELECTION NUMBER FROM C1515-XX. HARDWARE TO BE SUPPLIED IS: (1) 3030-02 9300 PROCESSOR

- (1) F1104-00 DUAL I/O CHANNEL (1) F0864-00 PRINT POSITION EXP.
- (1) 0711-02 CARD READER
- (1) 0603-04 CARD PUNCH
- (1) 7007-12 STORAGE, 16K (1) 5024-02 DISC FILE CONTROL
- (2) 8414-00 (OR 8414-04) DISC DRIVES

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3030-077 (CONTINUED) T3030-078 01 9311C-D

TYPE #

FPC SYSTEM

NOTES FOR 3030-80 ARE APPLICABLE.

C-C 07-71 9311C SERIES 'D' SYSTEM SAME AS 3030-80 EXCEPT INCLUDES 32K OF PROCESSOR STORAGE. HARDWARE TO BE SUPPLIED IS: SAME AS 3030-80 EXCEPT 7007-14 REPLACES 7007-12.

T3030-079 01 9311B-D

C-C 07-71 9311B SERIES 'D' SYSTEM SAME AS 3030-80 EXCEPT INCLUDES 24K OF PROCESSOR STORAGE. HARDWARE TO BE SUPPLIED IS: SAME AS 3030-80 EXCEPT 7007-18 REPLACES 7007-12.

T3030-080 01 9311A-D

C-C 07-71 9311A SERIES 'D' SYSTEM
INCLUDES PROCESSOR WITH 16K STORAGE, SELECTOR CHANNEL,
MULTIPLEXER CHANNEL, MULTIPLY-DIVIDE-EDIT: ALSO INCLUDES A
600 LPM PRINTER WITH 132 PRINT POSITIONS, A 600 CPM READER, 75-200 CPM PUNCH, AND A DISC SUBSYSTEM PROVIDING 14.5 MILLION BYTES OF REMOVABLE STORAGE (DUAL DRIVE). SPECIFY PRINT FONT BY SELECTION NUMBER FROM C1515-XX.

HARDWARE TO BE SUPPLIED IS: (1) 3030-02 9300 PROCESSOR

- (1) F1104-00 DUAL I/O CHAN (MUX + SELECTOR)
- (1) F0864-00 PRINT POSITION EXP.
- (1) 0603-04 CARD PUNCH (1) 0711-02 CARD READER
- (1) 7007-12 STORAGE, 16K
- (1) 5024-00 DISC FILE CONTROL (2) 8411-00 DISC DRIVE

NOTE: NO SUBSTITUTIONS OR DELETIONS ALLOWED; SERIES 'D' SYSTEMS NOT OFFERED AS ON-LINE IN THE 9400, 9700 OR ANY 400/1100 SERIES PROCESSORS. ALL PERIPHERALS LISTED ('ADD' PRICE BOOK) WITH THE 9300-II SYSTEM ARE AVAILABLE WITH 'D'. SYSTEMS. F1652-99 IS ALSO AVAILABLE.

T3030-081 01 9214C-D

C-C 07-71 9214C SERIES 'D' SYSTEM SAME AS 3030-83 EXCEPT INCLUDES 32K OF PROCESSOR STORAGE. HARDWARE TO BE SUPPLIED: SAME AS 3030-83 EXCEPT 7007-14 REPLACES 7007-12.

T3030-082 01 9214B-D

C-C 07-71 9214B SERIES 'D' SYSTEM SAME AS 3030-83 EXCEPT INCLUDES 24K OF PROCESSOR STORAGE. HARDWARE TO BE SUPPLIED: SAME AS 3030-83 EXCEPT 7007-18 REPLACES 7007-12.

T3030-083 01 9214A-D

C-C 07-71 9214A SERIES 'D' SYSTEM INCLUDES PROCESSOR W/16K STORAGE SELECTOR CHANNEL, MULTI-PLEXER CHANNEL, MULTIPLY-DIVIDE-EDIT, ALSO INCLUDES A 250 LPM PRINTER WITH 120 PRINT POSITIONS, A 400 CPM READER, A 75-200 CPM PUNCH, AND A DISC SUBSYSTEM PROVIDING 58.4 MILLION BYTES OF STORAGE (DUAL DRIVE). SPECIFY PRINT FONT BY SELECTION OF STORAGE (DUAL DRIVE). HARDWARE TO BE SUPPLIED IS: NUMBER FROM C1514-XX. HARI (1) 3030-00 9200 PROCESSOR

- (1) F1104-00 DUAL I/O CHAN (MUX < SELECT.)
- (1) F0882-00 MULTIPLY, DIVIDE, EDIT (1) F0866-00 120 PRINT POSITIONS
- (1) 0711-00 CARD READER (1) 0603-04 CARD PUNCH
- (1) 7007-12 STORAGE, 16K
- (1) 5024-02 DISC FILE CONTROL
- (2) 8414-00 (OR 8414-04) DISC DRIVE NOTE: NOTES FOR 3030-90 ARE APPLICABLE.

T3030-084 01 9211C-D

C-C 07-71 9211C SERIES 'D' SYSTEM SAME AS 3030-86 EXCEPT INCLUDES 32K OF PROCESSOR STORAGE HARDWARE IS: SAME AS 3030-86 EXCEPT 7007-14 REPLACES 7007-12.

T3030-085 9211B-D

C-C 07-71 9211B SERIES 'D' SYSTEM SAME AS 3030-86 EXCEPT INCLUDES 24K OF PROCESSOR STORAGE. HARDWARE IS:

SAME AS 3030-86 EXCEPT 7007-18 REPLACES 7007-12.

T3030-086 01 9211A-D

C-C 07-71 9211A SERIES 'D' SYSTEM INCLUDES PROCESSOR W/16K STORAGE, SELECTOR CHANNEL, MULTI-

#### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

## TYPE # T3030-086 (CONTINUED)

FPC SYSTEM

PLEXER CHANNEL, MULTIPLY-DIVIDE-EDIT, ALSO INCLUDES A 250 LPM PRINTER WITH 120 PRINT POSITIONS, A 400 CPM READER, A 75-200 COM PUNCH, AND A DISC SUBSYSTEM PROVIDING 14.5 MILLION BYTES OF STORAGE (DUAL DRIVE). SPECIFY PRINT FONT BY SELECTION NUMBER FROM C1514-XX. HARDWARE TO BE SUPPLIED IS:

(1) 3030-00 9200 PROCESSOR

(1) F104-00 DUAL I/O CHAN (MUX < SELECTOR)
(1) F0882-00 MULTIPLY, DIVIDE, EDIT
(1) F0866-00 120 PRINT POSITIONS

(1) 0711-00 CARD READER

(1) 0603-04 CARD PUNCH

(1) 7007-12 STORAGE, 16K (1) 5024-00 DISC FILE CONTROL (2) 8411-00 DISC DRIVE

NOTE: NOTES FOR 3030-90 ARE APPLICABLE.

T3030-087 01 9210D-D

C-C 07-71 9210D SERIES 'D' SYSTEM SAME AS 3030-90 EXCEPT INCLUDES 32K OF PROCESSOR STORAGE. HARDWARE IS: SAME AS 3030-90 EXCEPT 7007-14 REPLACES 7007-10.

T3030-088 01 9210C-D

C-C 07-71 9210C SERIES 'D' SYSTEM SAME AS 3030-90 EXCEPT INCLUDES 24K OF PROCESSOR STORAGE. HARDWARE IS: SAME AS 3030-90 EXCEPT 7007-18 REPLACES 7007-10.

T3030-089 01 9210B-D

C-C 07-71 9210 B SERIES 'D' SYSTEM SAME AS 3030-90 EXCEPT INCLUDES 16K OF PROCESSOR STORAGE. HARDWARE IS: SAME AS 3030-90 EXCEPT 7007-12 REPLACES 7007-10.

T3030-090 01 9210A-D

C-C 07-71 9210A SERIES 'D' SYSTEM
INCLUDES PROCESSOR W.12K STORAGE, MULTIPLEXER CHANNEL, MULTIPPLY-DIVIDE-EDII, ALSO INCLUDES A 250 LPM PRINTER WITH 120 PRINT POSITIONS, A 400 CPM READER, A 75-200 CPM PUNCH, AND A DISC SUBSYSTEM PROVIDING 3.2 MILLION BYTES OF STORAGE (INCLUDES DUAL DRIVE AND BUFFER/FASTBAND SEARCH). SPECIFY PRINT FONT BY SELECTION NUMBER FROM C1514-XX. HARDWARE TO BE SUPPLIED IS: (1) 3030-00 9200 PROCESSOR, 60HZ

(1) F0882-00 MULTIPLY, DIVIDE, EDIT (1) F0869-00 PLUS -02 OR F0869-01 MUX CHANNEL (1) F0866-00 120 PRINT POSITIONS

(1) 0711-00 CARD READER, 60HZ (1) 0711-00 CARD PUNCH (1) 0603-04 CARD PUNCH (1) 7007-10 STORAGE 12K (1) F1023-00 DISC FILE CONTROL (1) 8410-00 DUAL DISC FILE MASIER

(1) F1015-00 BUFFER/FASTBAND SEARCH NOTE: NO SUBSTITUTIONS OR DELETIONS ALLOWED; SERIES 'D' SYSTEMS NOT OFFERED AS ON-LINE IN THE 9400, 9700 OR ANY 400/ 1100 SERIES PROCESSORS. ALL PERIPHERALS LISTED ('ADD' PRIC BOOK) WITH THE 9200-II SYSTEM ARE AVAILABLE WITH D SYSTEMS. ALL PERIPHERALS LISTED ('ADD' PRICE

F1047-00 AND F1652-99 ARE ALSO AVAILABLE FEATURES.

T3030-091 01 9300-C

H-C 7-69 9300-C PROCESSOR, 50HZ SAME AS 3030-92 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF: (1)3030-03 9300 PROCESSOR, 50HZ (1)7007-23 STORAGE-32K, 50HZ (CORE)

T3030-092 01 9300-C

H-C 7-69 9300-C PROCESSOR, 60HZ A GROUP NUMBER ASSIGNED AT THE REQUEST OF INTERNATIONAL MARKETING TO PERMIT SELLING 9300 PROCESSORS AND THE 32K CORE STORAGE (MEMORY) CABINET AS A SINGLE ITEM FOR A SINGLE PRICE. (1)3030-02 9300 HARDWARE TO BE SUPPLIED CONSISTS OF: PROCESSOR, 60 HZ (1)7007-22 STORAGE-32K, 60HZ (CORE)

T3030-093 DCT9000 -I

B-B 03-69 DCT 9000 I 60 HZ

NOTE: THIS GROUP NUMBER HAS NOT BEEN OFFICIALLY SANCTIONED AND IS LISTED FOR INFORMATION ONLY. DATA COMMUNICATIONS TERMINAL CONSISTING OF: A CPU WITH INTEGRAL 250 LPM PRINTER WITH SPECIAL 64 CHARACTER ASCII PRINT BAR. CONTAINS ARITHMETIC & CONTROL SECTION PLUS

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T3030-093 (CONTINUED)

SYNCHRONIZERS FOR THE PRINTER, 0711-00 CARD READER AND 0603-04 CARD PUNCH. HARDWARE TO BE SUPPLIED CONSIST OF: (1) CPU 3030-00 (1) EMPTY READER HOPPER F1269-00 (1) SPECIAL CHAR. ASCII PRINT BAR.

T3030-094 01 9200TT

FPC SYSTEM

P10044 H-C 12-68 9200-II PROCESSOR, 60HZ
CONSISTS OF: AN INTEGRAL 250 LPM, 96 PRINT POSITION BAR PRINTER WITH FORMS CONTROL LOOP AND A 63 CHARACTER PRINT BAR WHICH
MUST BE SELECTED FROM C1514-00 OR -01: AN ARITHMETIC/CONTROL
SECTION WHICH INCLUDES CONTROLS FOR THE PRINTER, PUNCH (0603-04) AND READER (0711-00/02). IF DESIRED. THE PUNCH AND/OR READER MUST BE ORDERED SEPARATELY AND ARE DIRECTLY ATTACHABLE. INCLUDES AS STANDARD A MULTIPLEXER CHANNEL FOR ACCESSING UP TO EIGHT ADDITIONAL SUBSYSTEMS OR ANOTHER PROCESSOR. TO OPERATE, A MINIMUM 8K BYTE STORAGE, EXPANDABLE TO A MAXIMUM 32K BYTES AND OPERATING AT 1.2 US, MUST BE SEPARATE— LY ORDERED FROM TYPE 7007-93. -92. -91. -87 OR -85 AND IS DI-RECTLY ATTACHED

ERRATA: HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 3030-00 9200 PROCESSOR, 60HZ,

(1) F0869-00 I/O CHANNEL (1) F0869-02 I/O TO MUX CONVERSION. NOTE: THIS PROCESSOR IS A PREREQUISITE FOR USE OF 0711-02 CARD READER, 0604-00 OR -99 CARD PUNCH, 0768-00 OR -99 PRINT-ER. UNISERVO VIC SUBSYSTEM, 8411 DISC SUBSYSTEM AND/OR 8414 DISC SUBSYSTEM. HIGH SPEED SELECTOR CHANNEL IS A SPECIAL FEATURE (F1104-99) AND REQUIRED WHEN USING 8411 AND/OR 8414 DISC SUBSYSTEM. REVISED 8/70.

T3030-095 01 9200-II

P10044 H-C 12-68 9200-II PROCESSOR (50HZ): SAME AS 3030-94 EXCEPT 50HZ., INCLUDING ASSOCIATED 50HZ. SUBSYSTEMS AND STORAGE HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3030-01, 9200 PROCESSOR, 50HZ., (1) F0869-00, I/O CHANNEL, (1) F0869-02 I/O TO MUX CONVERSION.

T3030-096 01 9300-II

P10055 H-C 12-68 9300-II PROCESSOR - 60 HZ CONSISTS OF: AN INTEGRAL 600 LPM, 120 PRINT POSITION BAR PRINTER WITH FORMS CONTROL LOOP AND A 63 CHARACTER PRINT BAR WHICH MUST BE SELECTED FROM C1515-00 OR -01, AN ARITHMETIC CONTROL SECTION WHICH INCLUDES MULTIPLY, DIVIDE, EDIT CAPABILITY AND CONTROLS FOR THE PRINTER, PUNCH (0603-04) AND READER 10711-020 IF DESTREID, THE PURCH AND READER MUST SEPARATELY ORDERED ARE DIRECTLY ATTACHMENT INCLUDES AS STANDARD, A MULTIPLEXER CHANNEL FOR ACCESSING UP TO EIGHT ADDITIONAL SUBSYSTEMS OR ANOTHER PROCESSOR, AND A HIGH SPEED SELECTOR CHANNEL REQUIRED WHEN USING 8411 DISC SUBSYSTEM AND/OR 8414 DISC SUBSYSTEM. TO OPERATE, A MINIMUM 16K B TO OPERATE, A MINIMUM 16K BYTE STORAGE, EXPANDABLE TO A MAXIMUM 32K BYTES AND OPERATING AT 600 NS, MUST BE SEPARATELY ORDERED FROM TYPE 7007-12, -18 OR -14 AND IS DIRECTLY ATTACHED. HARDWARE TO BE SUPPLIED CONSIST -14 AND IS DIRECTLY ATTACHED. HARDWARE TO BE SUPPLIED C OF: (1) 3330-02, 9300 PROCESSOR, 60HZ (1) F1104-00, DUAL 1/0 CHANNEL. REVISED 8/70

T3030-097 01 9300-II

P10055 H-C 12-68 9300-II PROCESSOR (50HZ): SAME AS 3030-96 EXCEPT 50HZ., INCLUDING ASSOCIATED 50HZ.
SUBSYSTEMS AND STORAGE HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3030-03, 9300 PROCESSOR, 50HZ., (1) F1104-00, DUAL I/O CHANNEL.

T3030-098 DCT9000 -II

### B-B 03-69 DCT 9000 II 60 HZ

NOTE: THIS GROUP NUMBER HAS NOT BEEN OFFICIALLY SANCTIONED AND IS LISTED FOR INFORMATION ONLY. DATA COMMUNICATIONS TERMINAL CONSISTING OF: A CPU WITH INTEGRAL 600 LPM PRINTER WITH SPECIAL 64 CHARACTER ASCII PRINT BAR: CONTAINS ARITHMETIC & CONTROL SECTION PLUS SYNCHRONIZER FOR THE PRINTER, 0711-02 CARD READER AND 0603-04 CARD PUNCH. HARDWARE TO BE SUPPLIED CONSIST OF: 1) CPU 3030-02 1) SPECIAL 64 CHARACTER ASCII PRINT BAR, 1) EMPTY READER HOPPER F1269-00

T3030-099 01 DCT9000

DCT-9000 PROCESSOR: FSD MARKETING TYPE NUMBER FOR THE DCT9000 PROCESSOR. NOTE THAT

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPE # FPC SYSTEM TITLE DESCRIPTION

F1175-00 'EXPANDED PRINT SET' CONSISTS OF THE PRINT LOGIC CHANGES AND THE 96 CHARACTER PRINT BAR. THE HARDWARE TO BE SUPPLIED BY MANUFACTURING CONSISTS OF: T3030-099 (CONTINUED)

(1) 3030-02 9300 PROCESSOR, 60HZ; (1) F1175-00 EXPANDED PRINT SET;

(1) F1269-00 HOPPER CHANGE. AVAILABLE EQUIPMENT INCLUDE 9300 PERIPHERALS AS AUTHORIZED IN FSD PRICE LIST PLUS DLT-70 (8573-00) AND P.T. SUBSYSTEM (0924-00). R.P.Q. W-1779.

T3032-XXX 1100/80

1100/80 PROCESSOR LAST MINUTE NOTE: THE AGG ARITHMETIC MODULE HAS BEEN REMOVED FROM BEING A BASIC PART OF 3032-00 AND HAS BEEN IDENTIFIED AS K3374-00. THE 3032-00 TO OPERATE REQUIRES AN A03 MODULE OR A 'SAM' MODULE K2883-00. MODIFY ALL 3032 GROUP NUMBERS TO INCLUDE ONE K3374-00 PER 3032-00. THE SAM MODULE K2883-00 WILL BE OFFERED AS AN UPGRADE FEATURE TO REPLACE THE K3374-00. THE NEXT CATALOG OR BULLETIN WILL CORRECT THE EXPLOSIONS. REF RPDC 6390/6428.

T3032-000 01 1100/80 4016001-XX 570141 A-A 08-71 1100/80 PROCESSOR/EXPANSION, 400 HZ. 5001-XX S70141 A-A 08-71 1100/80 PROCESSOR/EXPANSION, 400 HZ. CONSISTS OF A CABINET MITH LOGIC & POWER SUPPLIES FOR THE CONTROL & ARITHMETIC SECTIONS. INCLUDES INTERFACES FOR THO TYPE 3033 10U'S, ONE 7022 SIU, ONE MAINTENANCE UNIT, ONE 1925 TRANSITION UNIT & ONE ADDITIONAL 3032 PROCESSOR. NOTE THAT ONE 3032 IS INCLUDED IN GROUP NUMBERS 3032-99 THRU -92 AND IS ALSO OFFERED BY ITSELF AS A 1100/80 PROCESSOR EXPANSION DESCRIBED IN THE PRICE BOOK AS: PROVIDES A SECOND PROCESSING UNIT WITH 1100 INSTRUCTION SET, AND BYTE INSTRUCTION SET. REQUIRES A MINIMUM OF 8K WORDS OF BUFFER STORAGE AND 1024K WORDS OF BACKTING STORAGE

ING STORAGE.

T3032-024 01 1100/84 A-A 05-79 1100/84 MULTIPROCESSOR, 50HZ (UNBUNDLED) SAME AS 3032-25 EXCEPT POWER, HARDWARE IS THE SAME AS THAT LISTED FOR 3032-29 PLUS THE ADDITIONS LISTED FOR 3032-29, ALSO MAKE THE FOLLOWING 50HZ CHANGES: 4013-02 BECOMES -03, 8508-08 BECOMES -02, 3038-02 BECOMES -03, 0774-07 BECOMES -08, MULTI-PROCESS 1940-02 BECOMES -03, 0871-01 BECOMES -07, F2380-04 BECOMES -05

A-A 05-79 1100/84 MULTIPROCESSOR, 60HZ (UNBUNDLED) PROVIDES A 4X2 IN TWO CLUSTER AND INCLUDES FOUR PROCESSOR, WITH STANDARD 1100 FLOATING POINT AND BYTE INSTRUCTION SET, T3032-025 01 1100/84 MULTI-PROCESS WITH STANDARD 1100 FLOATING POINT AND BYTE INSTRUCTION SET, TWO IOU'S EACH CONTAINING ONE BYTE MUX, ONE BLOCK MUX, AND ONE WORD CHANNEL MODULE (FOUR WORD CHANNELS) AND SPACE FOR ONE ADDITIONAL CHANNEL MODULE. ALSO INCLUDES 32KW OF BUFFER STORAGE (16KW IN EACH CLUSTER) AND 2,096KW OF BACKING STORAGE IN FOUR CABINETS, TWO SYSTEMS MAINTENANCE UNITS, TWO MOTOR ALTERNATORS, A TRANSITION UNIT, AND TWO SYSTEM CONSOLES. HARDWARE IS THE SAME AS THAT LISTED FOR 3032-29 EXCEPT ADD (2) 3032-00 (TOTAL OF 4), (2) K3374-00 (TOTAL OF 4), (2) F2335-00 (TOTAL OF 4), (1) 7037-00 (TOTAL OF 4),

A-A 05-79 1100/83MULTIPROCESSOR, 50HZ (UNBUNDLED)
SAME AS 3032-27 EXCEPT POWER AND HARDWARE IS THE SAME AS THAT
LISTED FOR 3032-29 EXCEPT ADD (1) 3032-00 (TOTAL OF 3) AND ONE
K3374-00 (TOTAL OF 3), AND 4013-02 BECOMES-03, 8508-08 BECOMES
-02, 3038-02 BECOMES -03, 0774-07 BECOMES -08, 1940-02 BECOMES
-03, 0871-01 BECOMES -07, F2380-04 BECOMES -05. T3032-026 01 1100/83 MULTI-**PROCESS** 

T3032-027 1100/83 A-A 05-79 1100/83 MULTIPROCESSOR, 60HZ (UNBUNDLED) SAME AS 3032-29 EXCEPT PROVIDES A 3X2 IN TWO CLUSTERS AND MULTI-JAME AS SUZEZY EXCET PROVIDES A SACIN INUCLUSIERS AND INCLUDES THREE PROCESSORS. HARDWARE IS THE SAME AS THAT LISTED FOR 3032-29 EXCEPT ADD (1) 3032-00 (TOTAL OF 3) AND ONE KS374-03 (TOTAL OF 3). PROCESS

T3032-028 01 1100/82 A-A 05-79 1100/82 DUAL CLUSTER MP, 50HZ (UNBUNDLED) SAME AS 3032-29 EXCEPT POWER AND HARDWARE IS THE SAME AS THAT DUAL CLUSTER LISTED FOR 3032-29 EXCEPT : 4013-02 BECOMES -03, 8508-08 BECOMES -02, 3038-02 BECOMES -03, 0774-07 BECOMES -08, 1940-02 BECOMES -03, 0871-01 BECOMES -07, F2380-04 BECOMES -05

A-A 05-79 1100/82 DUAL CLUSTER MP, 50HZ (UNBUNDLED) PROVIDES A 2X2 IN TWO CLUSTERS AND INCLUDES TWO PROCESSORS WITH STANDARD 1100 FLOATING POINT AND BYTE INSTRUCTION SET, T3032-029 01 1100/82 DUAL CLUSTER

273

TYPE # F

FPC SYSTEM

23A

TWO IOU'S EACH CONTAINING ONE BYTE MUX, ONE BLOCK MUX, AND ONE WORD CHANNEL MODULE (FOUR WORD CHANNELS) AND SPACE FOR ONE ADDITIONAL CHANNEL MODULE, ALSO INCLUDES 24K WORDS OF BUFFER STORAGE (12KW IN EACH CLUSTER), AND 1572KW OF BACKING STORAGE JN 3 CABINETS, THO SYSTEM MAINTENANCE UNITS, DNE MINOR ALTERNATORS, A TRANSITION UNIT, AND TWO SYSTEM CONSOLER ON THE THAT PROGRAM PRODUCTS MUST BE SEPERATELY ORDERED. HARDWARE IS : (2) 3032-00 1100/80 PROC (2) 3033-00 IOU (2) F2141-00 H.S.BLOCK MUX (2) F1658-01 WORD CHAN MODULE (3) 7037-00 262K STORAGE UNIT (3) F2349-00 262K STOR EXPN (2) 7039-00 4K BUFF STOR 400HZ (2) F2336-00 BUFF STOR I/F EXPN-4K (2) F2335-00 4K BUFF EXPN (1) 1939-00 TRANS UNIT (2) 4013-02 CONSOLE 1100/80 SYSTEM (1) 8508-08 MOTOR ALTERNATOR (REV. 12/79 WAS QUANTITY OF (2) OR AN 8508-13 MOTOR ALTERNATOR (REV 6/80 TO ADD OR CONDITION) (2) 3038-02 PROC 60HZ (2) F2640-00 RPG 2 IMP (2) F2309-00 SDMA (2) F2351-02 M I / (2) F2345-00 T/F ADPT (2) 3542-00 U-200 (2) F1245-01 RS232 SYNC (2) F1247-01 AUX I/F (2) F1465-00 FUNCTION KEYS (2) C1468-01 TERM MUX I/F (2) F1844-08 A/N KEYBD (2) C1900-01 KEYBORD HDW (2) F2044-01 CHAR GEN (2) C2045-03 PROT FORMAT (2) 0774-07 TERM PRINT (2) F2394-00 W.S.PRINT I/F (2) C2742-00 ASCII ROM GEN 1940-02 PCA TESTER (1) (2) F2312-00 TDMA (2) 0871-01 9-T D.D. 60HZ (2) F3140-01 TAPE IPL (2) F2311-00 CDMA (2) 8408-00 CART DISK CAB (2) 8408-00 CART DISK CAB (2) F2380-04 DISK DRIVE 10MB (2) F2823-02 5F/5R (1) F3137-00 REMOTE CONTROL PANEL (CHANGED TO QUAN (1) 1/80). (2) K3374-00 A03 ARITH MODULE (1) 2522-00 COMUN TRAN SW

T3032-060 01 1100/82

A-A 05-79 1100/82 MULTIPROCESSOR, 50HZ (UNBUNDLED)
SAME AS 3032-61 EXCEPT POWER AND HARDWARE IS THE SAME A
3032-63 EXCEPT 7037-00 AND F2349-00 ARE QUANTITY OF ONE, AND
ADD TMO F2350-00, ALSO 4013-02 BECOMES -03, 8508-08 BECOMES
-02, 3038-02 BECOMES -03, 0774-07 BECOMES -08, 1940-02 BECOMES
-03, 0871-01 BECOMES -07, AND F2380-04 BECOMES -05. PROGRAM
PRODUCTS ARE SEPERATELY ORDERED FROM T61XXXX.

NOTE THAT A SECOND MOTOR ALTERNATOR IS REQUIRED WHEN THE CENTRAL GROUP POWER LOAD EXCEEDS 50KW. ORDER AN 8508-08 SEPERATELY IF REQUIRED.

T3032-061 01 1100/82

A-A 05-79 1100/82 MULTIPROCESSOR, 60HZ (UNBUNDLED)
SAME AS 3032-63 EXCEPT THAT THE 1,048KN OF BACKING STORAGE IS
IN ONE CABINET, AND THE HARDWARE LIST IS THE SAME AS 3032-63
EXCEPT 7037-00 AND F2349-00 ARE QUANTITY OF ONE, AND ADD
THO F2350-00 STORAGE EXPN. 262K. PROGRAM PRODUCTS SEPERATE.

T3032-062 01 1100/82

A-A 05-79 1100/82 MULTI-PROCESSOR, 50HZ.(UNBUNDLED)
SAME AS 3032-63 EXCEPT POWER AND HARDWARE IS THE SAME AS -63
EXCEPT 4013-02 BECOMES -03, 8508-08 BECOMES -02, 3038-02 BECOMES -03, 0774-07 BECOMES -08, 1940-02 BECOMES -03, 0871-01

(1) F2334-00 U/T EXP PROC/SIU (1) F2531-00 TU EXP IOU

(1) 6173-00 SCS

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3032-062 (CONTINUED) T3032-063 01 1100/82 MULTI-PROC.

BECOMES -07, F2380-04 BECOMES -05.

A-A 05-79 1100/82 MULTIPROCESSOR, 60HZ. (UNBUNDLED) PROVIDES A BASIC 2X1 CLUSTER WHICH INCLUDES TWO PROCESSORS WITH STANDARD 1100 FLOATING POINT AND BYTE INSTRUCTION SET, ONE IOU WITH ONE BYTE MUX, ONE BLOCK MUX, AND ONE WORD CHANNEL MODULE (FOUR WORD CHANNELS), AND SPACE FOR ONE ADDITIONAL CHANNEL MODULE. INCLUDES 8KW OF BUFFER STORAGE IN ONE MODULE, 1,048KW OF BACKING STORAGE IN TWO CABINETS, A SYSTEM MAINT-ENANCE UNIT, A TRANSITION UNIT, A SYSTEM CONSOLE, AND A MOTOR ALTERNATOR. DOES NOT INCLUDE PROGRAM PRODUCTS WHICH ARE SEPERATELY PRICED AND MUST BE ORDERED FROM T61XX-XX. HARDWARE IS : (2) 3032-00 1100/80 PROC 3033-00 IOU F2141-00 H.S.BLOCK MUX F1658-01 WORD CHAN MOD (2) 7037-00 262K STORAGE UNIT (2) F2349-00 262K EXPN. 7039-00 4K BUFF STORAGE 400HZ. F2823-02 5F/5/R CAPABILITY 1939-00 TRANS UNIT 4013-02 CONSOLE, 1100/80 SYST. 8508-08 MOTOR ALTERNATOR 3038-02 PROC., 60HZ. F2640-00 RPG 2 IMP F2309-00 SDMA F2351-02 MAIN I/F ADAPTER F2345-00 I/F ADAPTER 3542-00 U-200 F1245-01 RS232 SYNC F1247-01 AUX I/F F1465-00 FUNCT KEYS C1468-01 TERM MUX F1844-08 A/N KEYBD C1900-01 KEYBORD HARDWARE F2044-01 CHAR GEN C2045-03 PROT FORM 0774-07 TERM PRINTER F2394-00 WK STA PRINT I/F C2742-00 ASCII ROM GEN 1940-02 PCA TESTER F2312-00 TDMA 0871-01 U-10 F3140-01 IPL F2311-01 CDMA 8408-00 CART DISK CAB F2380-04 DISK DRIVE 10MB F2335-00 PERFORM ENHAN F3137-00 REMOTE CONTROL PAN (2) K3374-00 A03 ARITH MODULE 6173-00 1100 SCS

T3032-064 01 1100/81

SAME AS 3032-65 EXCEPT POWER, DESCRIPTION S SAME AS -91, AND HARDWARE IS SAME AS -90 EXCEPT ALSO INCLUDES K3374-00 AND f6173-00, AND F2351-01 BECOMES -02, F3140-00 BECOMES -01, 3038-01 BECOMES -03. PROGRAM PRODUCTS ARE SEPERATELY ORDERED. ALSO DOES NOT INCLUDE THE (2) F2307-01'S USED/W 3032-90'S 3038-01 PROCESSOR (3038-03) IS AT 65K LEVEL. REV 10/79.

T3032-065 01 1100/81

A-A 05-79 1100/81 PROCESSOR, 60HZ (UNBUNDLED). SAME DESCRIPTION AND HARDWARE AS 3032-91 EXCEPT -65 ALSO INCLUDES K3374-00 A03 MODULE AND T6173-00, AND F2351-01 BE-COMES -02, F3140-00 BECOMES -01, 3038-00 BECOMES -02. NOTE THAT PROGRAM PRODUCTS MUST BE SEPERATELY ORDERED ALSO DOES NOT INCLUDE THE (2) F2307-01'S INCLUDED IN 3032-91. 3038-02 IS BASIC 65K. REV 10/79

T3032-066 01 1100/80

A-A 05-79 1100/80 PROCESSOR, 50HZ (UNBUNDLED).
SAME AS 3032-67 EXCEPT POWER, DESCRIPTION IS SAME AS 3032-87,
AND HARDWARE IS THE SAME AS 3032-86 EXCEPT -66 ALSO INCLUDES
K33.74-00 AND T6173-00, AND F2351-01 BECOMES -02, F3140-00 BE-COMES -01, 3038-01 BECOMES -03.(PROGRAM PRODUCTS SEPERATE).

T3032-066 ALSO DOES NOT INCLUDE THE (2) F2307-01'S INCLUDED IN 3032-86 (CONTINUED) 3038-03 IS BASIC 65K. REV 10/79 T3032-067 01 1100/80 A-A 05-79 1100/80 PROCESSOR, 60HZ (UNBUNDLED). SAME DESCRIPTION AND HARDWARE AS 3032-87 EXCEPT -67 ALSO INCLUDES K3374-00 A03 ARITH MODULE AND T6173-00 SCS, AND PRODUCTS NOT THE ARLIH MUDULE AND 16173-00 SCS, AND F2351-01 BECOMES -02, F3140-00 BECOMES -01, 3038-00 BECOMES -02. NOTE THAT PROGRAM PRODUCTS MUST BE SEPERATELY ORDERED FROM T61XX-XX. ALSO DOES NOT INCLUDE THE (2) F2307-01'S INCLUDED IN 3032-87. 3038-02 IS BASIC 65K. REV 10/79 04/-78 A-A 10-77 1100/80 PROC., 50HZ.(NUK/EUROPE ONLY)
SAME AS 3032-86 EXCEPT DOES NOT INCLUDE AN 8508 MA. T3032-080 01 1100/80 REV. 04/-78 1100/80 04/-78 A-A 10-77 1100/80 PROC., 60HZ.(NUK/EUROPE ONLY)
SAME AS 3032-87 EXCEPT DOES NOT INCLUDE AN 8508 MA. T3032-081 01 1100/80 REV.04/-78 1100/80 T3032-082 01 1100/80 REV.04/-78 1100/80 T3032-083 01 1100/80 REV.04/-78 A-A 10-77 1100/80 PROC. 60HZ (NUK/EUROPE ONLY) SAME AS 3032-89 EXCEPT DOES NOT INCLUDE AN 8508 MA. 1100/80 T3032-084 01 1100/80 REV.04/-78 A-A 10-77 1100/80 PROC., 50HZ (NUK/EUROPE ONLY) SAME AS 3032-90 EXCEPT DOES NOT INCLUDE AN 8508 MA. 1100/81 T3032-085 01 1100/81 A-A 10-77 1100/81 PROC, 60HZ (NUK/EUROPE ONLY). SAME AS 3032-91 EXCEPT HARDWARE LIST DOES NOT INCLUDE AN 1100/81 8508 MA. A-A 10-77 1100/80 PROCESSOR, 50HZ SAME AS 3032-87 EXCEPT 50HZ AND HARDWARE IS THE SAME TOTAL LIST EXCEPT THE FOLLDWING 50HZ NUMBERS REPLACE 60HZ NUMBERS : T3032-086 01 1100/80 4013-03 CONSOLE, 50HZ 3038-01 UTS-700 50HZ 0774-08 MODEL 800 50/60HZ (0774-07 NOT USED-NO'CHOICE') M1940-03, 50HZ F2380-05 DISK DRIVE, 50HZ 8508-02 MA, 50HZ. 0871-07 9T, DUAL DON, U-10 LOW BOY, REV 9/7/78. T3032-087 01 1100/80 A-A 10-77 1100/80 PROCESSOR, 60HZ PROVIDES A BASIC IXI CLUSTER WHICH INCLUDES A PROCESSOR WITH STANDARD 1100 FLOATING POINT & BYTE INSTRUCTION SET, AN IOU WITH ONE BYTE MUX, ONE BLOCK MUX, & ONE WORD CHANNEL MODULE (FOUR WORD CHANNELS). ALSO INCLUDES 4KM OF BUFFER STORAGE. 524KW OF BACKING STORE IN ONE CABINET, A SYSTEM MAINTENANCE UNIT, A TRANSITION UNIT, A SYSTEM CONSOLE, & A MOTOR ALTERNATOR. MAY BE EXPANDED BY THE ADDITION OF ONE F2350-99 (524K) TO A MAX 1048KW OF BACKING STOR. ANY OTHER EXPANSION MUST FIRST BE THE ADDITION OF PERFORMANCE ENHANCEMENT (F2335-99) THEREAFTER EXPANSION MUST BE AS A STANDARD 1100/81 PROCESSOR. HARDWARE IS : 3032-00 PRDC, 400HZ 3033-00 IOU, 400HZ 52141-00 1.5 MB BYTE MUX F1658-01 1100 WORD CHAN (4 CHAN) 7037-00 262K BACKING STORE, 400HZ. F2349-00 MMA/262K EXPN. (REV. 1/24/78 BY REMOVING F2350-00 7039-00 4K BUFF. STOR, 400HZ 4013-02 CONSOLE, 60HZ. (AND ADDING F2349-00 NOTE: 3542-00/C2045-02/F2044-01/F1844-06/F1665-00/C1900/F1465 REVISED 02/78 HAVE BEEN REMOVED, AT THE REQUEST OF THE CPI BOARD, AS SEPER-ATLY IDENTIFIED ITEMS- THEY WILL BE SUPPLIED WITH 4013-02. 3038-00 UTS-700, 60HZ, F2640-00, (2) F2307-01, F2309-00, F2351-01, F2345-00, 3542-00, F1245-01, F1247-01, F1465-00, C1468-01, F1844-08, C1900-01, F2044-01, C2045-03 18 037-47-77 MODEL 80 T.P., 120V., 60HZ (UL/SSA APPROVED) OR AN 0774-08 MODEL 800TP 100/120/220/240 50/60HZ. (UL/IEC) PLUS P. 100 PLUS P

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TITLE DESCRIPTION

DRAWING # PROD D RSP DATE

TYPE #

FPC SYSTEM

F2312-00, 0871-01, F3140-00, F3137-00, F2311-01, 8408-00, F2823-02, F2380-04, 1939-00, 8508-08 (REV 12/79 REPLACED 8508)

M1940-02, 60HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3032-088 01 1100/81

FPC SYSTEM

TYPE #

A-A 10-77 CLUSTER EXPN., 50HZ
SAME AS 3032-89 EXCEPT 50HZ & HARDWARE LIST IS THE SAME EXCEPT
THE FOLLOWING 50HZ NUMBERS REPLACE 60HZ NUMBERS.
3038-01, 0774-08, F2380-05. REVISED 12/79 TO REMOVE M1940-03
AND 8508-02.

T3032-089 01 1100/81

EXPANDS A STANDARD 1100/AB SINGLE CLUSTER TO TWO (2) CLUSTERS. PROVIDES A SECOND 8KW BUFFER STORAGE UNIT, A PROCESSOR WITH STANDARD 1100 FLOATING POINT AND BYTE HISTRUCTION SET AND A SYSTEM MAINTENANCE UNIT. 60HZ NOTE: IT IS ESSENTIAL THAT REFERENCE BE MADE TO THE 1100 SERIES CONFIGURATION GUIDE FOR PREREQUISTIES AND ALLOWABLE CONFIGURATIONS OF A TWO CLUSTER COMPLEX. NOTE: A SECOND MOTOR ALTERNATOR IS REQUIRED MHEN THE CENTRAL GROUP POWER LOAD EXCEEDS 50KW. SEE 8508-08 MOTOR ALTERNATOR.

NOTE: ANY CUSTOMER CURRENTLY SUBSCRIBING TO SUPPORT SERVICES MUST ORDER A NEW SUPPORT SERVICE FEE WHEN UPGRADING THEIR CURRENT CONFIGURATION. HARDWARE TO BE

```
SUPPLIED CONSISTS OF:
(1) 3032-00 PROC EXP
(1) 7039-00 4K_BUFF
                                          (1) K3374-00 A03 ARIT
(1) F2334-00 U/T EXPA
(1) F2336-00 I/F 4K
                                          (1) F2581-00 TU EXP
(1) 2522-00 TSFR SW
(1) F2640-00 RPG2 IMP
(1)
                                          (1)
                                                 3038-02 60HZ P.
                                          (1) F2309-00 EXP SDMA
(1) F2345-00 I/F/ ADAP
(1) F2351-02 M.I.A.
                                          (1) F2312-00 TDMA
(1) F3140-01 TAP IPL
(1) 8408-00 CART DIS
(1) F2311-01 CDMA
(1) 3542-00 UNISCOPE
                                          (1) F2380-04 DR. 10MB
                                          (1) F2823-02 5F/5R CA
(1) F1245-01 SYNC I/F
(1) F1247-01 AUX I/F
                                          (1) F1465-00 FIINC KYS
(1) C1468-01 TERM MUL
                                          (1) F1844-08 KEYBOARD
(i)
     C1900-01 KEYBOARD
C2045-03 PROTECTE
                                          (1) F2044-01 GEN EXP
(1)
                                          (1)
                                                 0774-07 PRINTER
(1) F2394-00 PRT I/F
                                          (1) C2742-00 ASCII RO
                             (REVISED 10/82)
```

T3032-09X 1100/80

A-A 05-80 NOTE THAT THE FOLLOWING GROUP NUMBERS 3032-24 THRU-29, 3032-60 THRU -37, 3032-86 THRU -87 AND 3032-90 THRU -99 HAVE THE ALTERNATIVE OF HAVING A 4013-02/03 CONSOLE SUPPLIED OR DEPENDING ON AVAILABILITY A 4013-06/07 CONSOLE PLUS AN 0766-(02/07) MATCHING THE POWER FACTOR OF THE 4013) MITH F2665-04, F2647-00 & C2655-01. NOTE THAT SOME OF THE LISTED 3032 GROUP NUMBERS INCLUDE TWO 4013-02/03 CUNSOLES THUS (2) 4013-06/07 COMPLEXES WOULD BE SUPPLIED. REYISE THE HARDWARE LISTS FOR THE ABOVE BY ADDING AFTER 4013-02: OR DEPENDING ON AVAILABILITY 4013-06 PLUS 0786-02, F2656-04, F2647-00 C2655-01. BILLITY 4013-07 PLUS 0786-07, F2656-09, F2647-00 C2655-01. 3022-99 THRU -54, 3033-99/98 AND 4013-97/96.

REVISED 07/80 3033-99/98 AND 4013-97/96.
ALSO NOTE THAT 3032-99/97/91/87/67/65/63/61 HAVE HAD THEIR HARDWARE COMPLEMENT REVISED TO ALLOW SHIPPING AN 8508-08 MOTOR ALTERNATOR. THIS ALSO APPLIES TO 3032-99/27/25 (3032-99 SHOWS THE 'OR' CONDITION).

T3032-090 01 1100/81

A-A 10-77 1100/81 PROCESSOR, 50HZ.

SAME AS 3032-91 EXCEPT 50HZ & HARDWARE IS THE SAME AS 3032-86
PLUS (1) F2335-00 4K BUFF. EXPN.

T3032-091 01 1100/81 REV8/78 A-A 10-77 1100/81 PROCESSOR, 60 HZ.
DESCRIPTION IS SAME AS 3032-87 EXCEPT INCLUDES ASK BUFFER AND:
MAY BE EXPANDED TO UP TO FOUR PROCESSORS, FOUR IOU, 32KW OF
BUFFER STORAGE AND 4.194KW OF BACKING STORE. HARDWARE IS THE
SAME AS THAT LISTED FOR 3032-87 PLUS (1) F2335-00 4K BUFF EXPN
STORAGE OPERATES IN (2) 262K BANKS IN ONE CABINET AND:

T3032-092 01 1100/80

REV 04/-78
A-A 10-76 1100/80PROC., 50HZ (NUK/EUROPE ONLY)
SAME AS 3032-96 EXCEPT FOR NUK/EUROPE ONLY. HARDWARE IS THE
SAME AS THAT SUPPLIED FOR 3032-96 EXCEPT WITHOUT THE 8508-02MA

T3032-093 01 1100/80 REV.04/-78

A-A 10-76 1100/80 PROC., 60HZ.(NUK/EUROPE ONLY)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3032-093 SAME AS 3032-97 EXCEPT FOR NUK/EUROPE ONLY. HARDWARE IS THE (CONTINUED) SAME AS THAT SUPPLIED FOR 3032-97 EXCEPT WITHOUT THE 8508-08MA

T3032-094 01 1100/80 REV.04/-78 A-A 10-76 1100/80 PROC., 50HZ (NUK/EUROPE ONLY).
SAME AS 3032-98 EXCEPT FOR NUK-EUROPE ONLY. HARDWARE IS THE
SAME AS THAT SUPPLIED FOR 3032-98 EXCEPT WITHOUT THE 8405-02MA

T3032-095 01 1100/80 REV.04/-78 A-A 10-76 1100/80 PROC..60HZ. (NUK/EUROPE ONLY)
SAME AS 3032-99 EXCEPT FOR NUK-EUROPE ONLY. HARDWARE IS THE
SAME AS THAT SUPPLIED FOR 3032-99 EXCEPT WITHOUT THE 8508-08MA

T3032-096 01

A-A 10-76 1100/80 PROCESSOR, 50 HZ.
SAME AS 3029-97 EXCEPT 50 HZ AND THE HARDWARE TO BE SUPPLIED

JAME AS 302777 EAGET! 30 MZ AND THE MARDWARE TO BE SUPPLIED IS THE SAME AS 3032-98'S EXCEPT: F1660-00 SIU UPPER & F2332-00 OP PNL. REPLACE F1659-00 7034-00 REPLACES F2168-00 MAKING A TOTAL OF (2) 7034-00'S AND NO F2168-00'S. REV 06/77

T3032-097 01

A-A 10-76 1100/80 PROCESSOR, 60 HZ.

SAME AS 3032-99 EXCEPT THE 8KW BUFFER STORAGE IS IN TWO MODULS
INCLUDING INDEPENDANT MMA INTERFACE & POWER SUPPLY, AND THE
524 KW BACKING STORAGE IS IN TWO STORAGE CABINETS EACH WITH
INDEPENDANT MMA INTERFACE & POWER SUPPLY. BUFFER STORAGE EXPN
TO 12/16 KW IS VIA 1 OR 2 F1659-00 (F1660-00 INCLUDED IN PLACE
OF F1659-00). HARDWARE TO BE SUPPLIED IS THE SAME AS THAT FOR
3032-99 EXCEPT THAT:
F1660-00 SIU UPPER & F2332-00 OP PNL. REPLACE F1659-00.
7034-00 REPLACES F2168-00 MAKING A TOTAL OF (2) 7034-00'S AND
NO F2168-00'S

T3032-098 01 1100/80

A-A 10-76 1100/80 PROCESSOR, 50HZ.

SAME AS 3032-99 EXCEPT 50HZ. AND HARDWARE TO BE SUPPLIED IS
THE SAME EXCEPT FOR THE FOLLOWING 50HZ NUMBERS WHICH REPLACE
60 HZ ITEMS: 4013-03, 3038-01, 0774-08 ONLY (NO 0774-07),
M1940-03, F2365-01, F2380-05, 8508-02. REV. 6/77.

T3032-099 01 1100/80

A-A 10-76 1100/80 PROCESSOR, 60HZ.
INCLUDES A PROCESSOR WITH FLOATING POINT AND BYTE INSTRUCTION
SET, AN 10U WITH ONE BYTE MUX AND ONE BLOCK MUX AND SPACE FOR
THO ADDITIONAL CHANNEL MODULES, AN 8 KM BUFFER STORAGE IN
ONE BUFFER MODULE, 224 KW BACKING STORAGE IN ONE CABRUET,
AMAINTENCE PROCESSING SYSTEM, A TRANSITION ONE CABRUET,
MAINTENCE PROCESSING SYSTEM, A TRANSITION NITLA SYSTEM
CONSOLE, AND A MOTOR ALTERMATOR. MAY BE EXPANDED BY ADDITIONAL
CHANNEL MODULES, AND UP TO 12 KW 2 16 KW BUFFER STORAGE BY THE
ADDITION OF AN FIG60-00 AND THEN AM FI659-00. AND UP TO 4 KW
OF BACKING STORAGE IN 262 KW INCREMENTS. MAY ALSO BE EXPANDED
BY ONE ADDITIONAL PROCESSOR (3032-00), AND/OF TO 4 KW
OF BACKING STORAGE IN 262 KW INCREMENTS. MAY ALSO BE EXPANDED
BY ONE ADDITIONAL PROCESSOR (3032-00), AND/OF TO 4 KW
OF BACKING STORAGE IN 262 KW INCREMENTS. MAY ALSO BE EXPANDED
BY ONE ADDITIONAL PROCESSOR (3032-00), AND/OF TO 4 KW
OF BACKING STORAGE IN 262 KW INCREMENTS. MAY ALSO BE EXPANDED
BY ONE ADDITIONAL PROCESSOR
OF EXPANSION, THE HIMMIMUM CUP CONFIGURATION REQUIRES 16K BUFFER STORAGE, 1024K BACKING STORAGE - A SECOND SYSTEM CONSOLE.
HARDWARE TO BE SUPPLIED IS:
3032-00 PROCESSING UNIT, 400 HZ
(F1777-00 CANCELED - FI.INSTRUCTIONS NOW BASIC TO 3032-00)
(F1778-00 CANCELED - FI.INSTRUCTIONS NOW BASIC TO 3032-00)
(F1778-00 CANCELED - FI.DSTRUCTIONS NOW BASIC TO 3032-00)
2033-00 10U, 400 HZ (BYTE MUX ONLY)
F2141-00 1.5 MB BLOCK MUX
4013-02 COMSOLE, 60HZ.
3542-00 U-200 50/60HZ.
5245-02 24K64 PROT. FORMAT
F2044-01 96 CHAR GEN
F1645-00 FUNCT SET A
7022-00 SIU 400 HZ
F1659-00 SIU EXPN-4K
7034-00 BACKING STOR262K, 400 HZ.
F2168-00 BACK. STR. EXPN-262K
1925-00 TRANS UNIT 400 HZ
3038-00 MAINT PROC. (INCLUDES SDMA), 60HZ.
F2168-00 DACK. STR. EXPN-262K
1925-00 TRANS UNIT 400 HZ
3038-00 MAINT PROC. (INCLUDES SDMA), 60HZ.
F2169-00 2ND SDMA.

F2351-01 MAINT, I/F ADPTER (SU0039-02) WITHOUT JUNCT, BOX

#### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3032-099 (CONTINUED) F2345-00 SYST. I/F ADPT. WITH JUNCT BOX. 3542-00 U-200 50/60 HZ

F1245-01 SYNC 1/F F1247-01 AUX I/F

F1465-00 KEYSET'A'

C1468-01 TERM MUX I/F

C1468-01 IERM MUX 1/F F1844-08 KEY BD PROT FORM-NUM PAD C1900-01 KEYBD SUPPORT HDWR F2044-01 96-CHAR GEN C2045-03 24 X 80 PROT FORM AND 0774-07 800 TERM PRNTR, 60HZ OR, 0774-08 800 TERM PRNTR, 50/60 HZ

PLUS F2394-00 7-BIT I/F C2742-00 ASCII CHAR SET M1940-02 P/C TESTER

F2310-00 DDMA F2365-00 DISKETTE, DUAL

F2311-00 CDMA

8408-00 CART DISK CAB F2380-04 CART DISK, 10MB, 60HZ. 8508-08 50 KV MA. 60HZ

T3033-000 01 1100/80

4016000-XX \$70142 A-A 08-71 INPUT/OUTPUT UNIT (IOU)
INCLUDES I/O CONTROL MODULE, MAINTENANCE CONTROL MODULE, ONE
BYTE MUX CHAN. & SPACE FOR 3 ADDITIONAL CHANNEL MODULE FEATURE THE MORD CHANNELS MULTI-VOLTAGE P.S. & COOLING FOR ALL POWER SUPPLIES. ALSO INCLUDES POWER & COOLING FOR THE I/O CONT. MOD. AVAILABLE FEATURES INCLUDE: F1656-00 BYTE MUX, F1657-00 BLOCK MUX, F1658-00 494 WORD CHAN MOD. F1658-01 1100 WORD CHAN MOD. F2141-00 H.S. BLOCK MUX. NOTE THAT (1) 3033-00 IS INCLUDED IN 3032-99 THRU -92 & IN 3033-99.

T3033-097 01 1100/80

A-A 10-77 IOU EXPN, 50 HZ
SAME AS 3033-98 EXCEPT 50HZ, AND HARDWARE IS THE SAME AS THAT
LISTED FOR 3033-98 EXCEPT 4013-03 OR DEPENDING 00 AVAILABILITY 4013-07, 0786-07, F2656-04, F2647-00, C2655-01, REPLACES 4013-02 OR 4013-06 COMPLEX. (REV 0580).

T3033-098 01 1100/80

A-A 10-77 IOU EXPN., 60HZ
PROVIDES AN ADDITIONAL I/O PROCESSING UNIT. INCLUDES CABINET
\$ 1/0 UNIT WITH ONE WORD CHAN. MODULE WITH 4 WORD CHANNELS (F1654-00 MUST BE ORDERED IF ESI OPERATION IS REQUIRED), ONE BYTE & ONE BLOCK MUX, SPACE FOR ONE ADDITIONAL CHANNEL MODULE-F1656-00, F1657-00, F1658-00, F1658-01, OR F2141-00. ALSO INCLUDES A SYSTEM CONSOLE. MAY BE EXPANDED TO ACCOMODATE FOUR ADDITIONAL CHANNEL MODULES VIA T1923-00 I/O CHAN EXPN. USED WITH 3032-91/90/87/86/85/84/21/80. HARDWARE IS: 3033-00 IOU, 400HZ F1658-01 1100 WORD CHAN F2141-00 1.5 MB BLOCK MUX

REVISED

4013-02 OR DEPENDING ON AVAILABILITY 4013-06 CONSOLE 60HZ PLUS

02/78

0186-02, F2656-04, F2647-00, C2655-01. (REV. 05/80) NOTE: AT THE REQUEST OF THE CPI BOARD 3542-00, C2045-00, C2044-01, F1844-06, F1665-00, C1900-01 & F1465-00 HAVE BEEN REMOVED AS SEPERATLY IDENTIFIED HARDWARE ITEMS. THEY WILL BE SUPPLIED AS PART OF THE 4013 CONSOLE, REV 02/78.

T3033-099 01 1100/80

A-A 10-76 IOU EXPANSION, 400 HZ. PROVIDES A SECOND 1/0 PROCESSING UNIT. INCLUDES CABINET AND 1/0 UNIT WITH ONE BYTE & ONE BLOCK MUX, & SPACE FOR 2 ADDITIONAL CHANNEL MODULES-F1656-00, F1657-00, F1658-00.01, or F2141-00. MAY BE EXPANDED TO ACCOMODATE FOUR ADDITIONAL CHANNEL MODULES VIA 1923-00 I/O CHAN. EXPN. CABINET. HARDWARE TO BE SUPPLIED IS : 3033-00 IOU, 400 HZ F2141-00 H.S. BLOCK MUX REVISED 2/80 PER RPDC'S 6406/6408/6409

T3036-001 01 90/80

062 P10113 H-A 04-73 90/80 I.P., M.P. VERSION, 400HZ. SAME AS 3036-00 EXCEPT WITHOUT SIF AND WITH MULTIPROCESSOR 3623062 CAPABILITY, F1918-00 CAN CONVERT 3036-00 TO A 3036-01.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3036-097

TYPE #

FPC SYSTEM EUROPE NUK

062 H-A 10-76 90/80 PROC, 400HZ (NUK/EUROPE ONLY)
SAME AS 3036-99/98 EXCEPT WITHOUT MOTOR ALTERNATOR. 3623062 HARDWARE IS :

- (1) 3036-00 INSTRUCTION PROCESSOR, 400 HZ.
- (1) 3035-00 PERIPHERAL PROCESSOR, 400 HZ.
- (1) 7038-00 MAIN STORAGE UNIT, 400 HZ.
  NOTE THAT 3036-97 REQUIRES A LOCALLY PROCURED M.A. COMPERABLE TO 8508-11 OR -12.

T3036-098 01 90/80

3623062 H-A 05-76 90/80 PROCESSOR, 50 HZ.

- NOTE DISCONTINUED 09/84 SAME AS 3036-99 EXCEPT 50HZ MA & HARDWARE IS : (1) 3036-00 INSTRUCTION PROCESSOR, 400 HZ.
- (1) 3035-00 PERIPHERAL PROCESSOR, 400 HZ.
- (1) 7038-00 MAIN STORAGE UNIT, 400 HZ
- (1) 8508-12 MOTOR ALTERNATOR, 20KW, 50HZ, 200/380/415 V.

T3036-099 01 90/80

3623062 H-A 05-76 90/80 PROCESSOR, 60HZ. NOTE DISCONTINUED 09/84 INCLUDES : INSTRUCTION PROCESSOR WITH VIRTUAL ADDRESSING CAP-ABILITY: GENERAL FLOATING POINT AND CONTROL REGISTERS AND STORAGE INTERFACE FACILITY WITH KEY-IN-STORAGE PROTECTION. PERIPHERAL PROCESSOR WITH AN UP TO 183KB BYTE MUX CHANNEL 1 WITH EIGHT SUBSYSTEM CAPABILITY (EXPANDABLE TO SIXTEEN) AND 256 SUBCHLANNELS; AN UP TO 150 LA SECON MUX CHANNEL 1 WITH 8 256 SUBCHLANNELS; AN UP TO 150 LA SECON MUX SUB-CHANNELS; EXPANDABLE TO APABLE TO A MUP TO 5 EVEN BLOCK MUX CHANNELS; EXPANDABLE TO A MAXEMUM OF SEVEN BLOCK MUX CHANNELS, 496 BLOCK MUX ABLE ANNULS AND THE BYTE MUX CHANNELS, TYPE ALOUE THE STREET CANNOT EXCEED FIGHT). MAIN STORAGE WITH ONE STORAGE MODULE WITH 524,228 BYTES EXPANDABLE TO 4,194,504 BYTES. POWER DISTRIB-UTION PANEL & MOTOR ALTERNATOR FOR 200/208/240/480V., 60HZ.
ASSOCIATED FEATURES ARE: F1914-00 DIRECT CONTROL, F1915-00 ASSOCIATED FEATURES ARE: FIZE-TOWN DIRECT CONTINUE, FIZE-TOWN OF 90.60-70 MDDE, FIJE-TOWN OF KEY-IN-STORAGE EXPN., FIJE-TOWN EXPN., CHAN. EXPN., FIJE-TOWN EXPN., FIJE-TOWN EXPN., FIJE-TOWN EXPN., FIJE-TOWN EXPN., FIJE-TOWN EXPN., TOWN SYSTEM CONSOLE W/PRINTER, MINIMUM DISK SUBSYSTEM, MINIMUM TAPE SUBSYSTEM, CARD READER & PRINTER. NOTE -2 : A MINIMUM SYSTEM FOR USE WITH VS/9 REQUIRES A SYSTEM CONSOLE, MINIMUM DISC SUBSYSTEM, MINIMUM TAPE SUBSYSTEM, CARD

READER, AND PRINTER

- HARDWARE TO BE SUPPLIED FOR 3036-99 IS: (1) 3036-00 INSTRUCTION PROCESSOR, 400 HZ.
- 3035-00 PERIPHERAL PROCESSOR, 400 HZ. (1) 7038-00 MAIN STORAGE UNIT, 400 HZ.
- (1) 8508-11 MOTOR ALTERNATOR, 20KW, 60HZ, 200/208/240/480 V. ---OR :
- REVISED

07/80

(1) 8508-14 MOTOR ALTERNATOR -SEE 8508-14

T3037-000 01 1900 CADE 2814413 R50147 R-R 11-73 BASIC 1900 'CADE' PROCESSOR, 60HZ, 120V FREESTANDING CONTROL UNIT CONTAINING A PROCESSOR, 48K BYTES OF MEMORY THE KEYSTATION CONTROLLER, A SELECTER CHANNEL, FIELE-PRINTER INTERFACE AND POWER SUPPLIES. THE CONTROL UNIT CAN ACCOMPODATE AS BYTE MEMORY EXPANSIONS (F2022-00) UP TO A MAXIMUM OF 128K BYTES (10 EXPANSIONS). NOTE: BEYOND 64K BYTES THE AD-DITIONAL POWER SUPPLY FEATURE (F2023-00) IS REQUIRED. THE COM-TROL UNIT CAN PHYSICALLY ACCOMDATE A TOTAL OF 3 DRIVES WHICH CAN BE EITHER F2026-00 TO -05 TAPE DRIVES OR F2029-XX DISC DRIVES. THE SYSTEM REQUIRES ONE DISK DRIVE (F2029-XX) WITH AS-DRIVES. THE STSTEM REQUIRES UME DISK DRIVE (F2027-XX) WITH AS-SOCIATED CONTROLLER (F2028-00) AND ONE TAPE DRIVE (F2026-XX) OR F2027-XX OR 0869-XX) WITH ASSOCIATED TAPE INTERFACE (F2024-00) AND FORMATTER (F2025-XX). THE SYSTEM REQUIRES AT LEAST ONE KEYSTATION (3541-00). IT IS CAPABLE OF HANDLING 64. THE CONT-ROL UMIT PROVIDES THE CAPABILITY TO INTERFACE ONE OR TWO REC-EIVE ONLY UNIVAC DCT-500 (8541-XX) OR UNIVAC DCT-525 (8585-XX) TELEPRINTERS.

T3037-004 01 1900 CADE

413 R50147 R-R 05-77 1900 CADE PROCESSOR, 64K, 115V 60HZ. FREESTANDING CONTROL UNIT CONTAINING A PROCESSOR, 64K BYTES OF 2814413 MEMORY, A KEYSTATION CONTROLLER, A SELECTOR CHANNEL, A DIAG-NOSTIC TEST PANEL AND CONTROLLER, A TELEPRINTER I/F AND POWER SUPPLIES. THE CONTROL UNIT CAN ACCOMODATE 32K BYTE MEMORY

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3037-004 (CONTINUE		EXPANSIONS (F2806-00) UP TO A TOTAL OF 128K BYTES (2 EXPNS. DISK, TAPE, KEYSTATION & PRINTER CAPABILITIES ARE THE SAME AS 3037-00. INCLUDED IN 3037-91.
T3037-088	1900	2814413 R-R 06-77 1900 CADE CONTROL UNIT,
	CADE	NOTE DESTANDARDIZED 08/84 SAME AS 3037-91 EXCEPT 240V., 50HZ & HARDWARE IS : 3037-07 + F2024-00 + F2028-00
T3037-089	01 1900	2814413 R-R 06-77 1900 CADE CONTROL UNIT, 240V, 60HZ
	CADE	NOTE DESTANDARDIZED 08/84 SAME AS 3037-91 EXCEPT 240V. & HARDWARE IS : 3037-06 + F2024-00 + F2028-00
T3037-090	01 1900	2814413 R-R 06-77 1900 CADE CONTROL UNIT, 120V, 50HZ NOTE DESTANDARDIZED 08/84
	CADE	NOTE DESTANDANCIED 0079 SAME AS 3037-91 EXCEPT 50 HZ & HARDWARE IS : 3037-05 + F2024-00 + F2028-00
T3037-091	01 1900	2814413 R-R 06-77 1900 CADE CONTROL UNIT, 120V, 60HZ. NOTE DESTANDARDIZED 08/84
	CADE	SAME DESCRIPTION AS 3037-95 EXCEPT BASIC 65,536 BYTES EXPAND- ABLE IN 32X INCREMENTS AND HARDWARE IS: 3037-04 CADE CONTROL, 64K 120V, 60HZ F2024-00 TAPE 1/F F2028-00 DISK CONTROL
T3037-092	01 1900 CADE	2814413 07-76 1900 CADE CONTROL UNIT, 240V, 50HZ SAME AS 3037-95 EXCET POWER & HARDWARE 15: 3037-03, F2028-00, F2024-00, F2028-00 OR: 3037-07 + F2024-00 + F2028-00.
T3037-093	01 1900 CADE	2814413 07-76 1900 CADE CONTROL UNIT, 2 40V, 60HZ. SAME AS 3037-95 EXCEFT VOLTS & HARDWARE IS :3037-02, F2022-00, F2024-00, F2028-00 R : 3037-06 + F2024-00 + F2028-00.
T3037-094	01 1900 CADE	2814413 07-76 1761900 CADE CONTROL UNIT 120V,50HZ SAME AS 3037-95 EXCEPT 50HZ & HARDWARE IS : 3037-01, F2022-00, F2024-00, F2028-00 OR : 3037-05 + F2024-00.+ F2028-00.
T3037-095	01 1900 CADE	2814413  O7-76 1900 CADE CONTROL UNIT, 115V, 60HZ.  INCLUDES 57,344 BYTES OF MAIN STORAGE EXPMD. TO 131K, A SEL- ECTOR CHAN. & KEYSTATION CONTROLLER FOR CONTROL OF UP TO 32 3541 KEYSTATIONS. ALSO INCLUDES A DISK CONTROL FOR UP TO 35.2  MILLION BYTES OF DISK STORAGE & A FORMATIER L/F FOR CONNECTION OF UP TO 4 MAG TAPE DRIVES. ALSO INCLUDES A MAINT PANEL AND CONTROLLER. PROVIDES HOUSING FOR UP TO 2 7-IN. TAPE DRIVES & ONE DISK DRIVE, OR UP TO TWO DISK DRIVES & ONE 7-IN. TAPE DRIV HARDWARE IS: 3037-00.48% CADE CONTRL  MOTE: THAT A MINIMUM CADE SYS-
		F2022-00 8K STOR EXPN.  F2024-00 TAPE I/F F2028-00 DISK CNTL.  OR DEPENDING ON AVAILABILITY 3037-04 64K CADE CONTROL  F2024-00  F2024-00  F2028-00  F2028-00
T3037-096	01 1900	2814413 R50147 R-R 01-74 1900 CADE PROCESSOR, 50HZ SAME AS 3037-98 EXCEPT OPERATES ON 240 VOLTS AND HARDWARE TO BE SUPPLIED CONSISTS OF: 3037-02/03 PROCESSOR F2028-00 DISC CONTROL F2024-00 TAPE INTERFACE
T3037-097	01 1900	2814413 R50147 R-R 01-74 1900 CADE PROCESSOR, 60HZ SAME AS 3037-99 EXCEPT OPERATES ON 240 VOLTS AND HARDWARE TO BE SUPPLIED CONSISTS OF: 3037-02/03 PROCESSOR F2028-00 DISC CONTROL F2024-00 TAPE INTERFACE
T3037~098	01 1900	2814413 R50147 R-R 01-74 1900 CADE PROCESSOR 50HZ SAME AS 3037-99 EXCEPT 50HZ.
T3037-099	01 1900	2814413 R50147 R-R 01-74 1900 CADE PROCESSOR 60HZ
(T3037-09	9 CONTINUED	ON NEXT PAGE) 281 01-10-85

# TYPE NUMBERS IN NUMBERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3037-099 (CONTINUED) CONSISTS OF A PROCESSOR, 49,152 BYTES OF MAIN STORAGE, EXPANDABLE TO 131,072 BYTES, A SELECTOR CHANNEL, AND KEY STATION CONTROLLER FOR CONTROL OF UP TO 32 KEY STATIONS CTYPE 3541). A ALSO INCLUDES A DISC CONTROLLER FOR CONTROL OF UP TO 1/6. MILLION BYTES OF DISC STORAGE AND MAGNETIC TAPE INTERFACE FOR CONNECTION OF UP TO FOUR MAGNETIC TAPE DRIVES. OPERATES ON 120 VOLTS. PROVIDES HOUSING FOR UP TO TWO Y. INCH TAPE DRIVES AND ONE 7 INCH TAPE DRIVES AND ONE 7 INCH TAPE DRIVE. NOTE: MINIMUM 1900 CADE SYSTEM REQUIRES A PROCESSOR (TYPE 3037), ONE DISC DRIVE, ONE MAGNETIC TAPE DRIVE, ONE MAGNETIC TAPE FORMATTER, AND ONE KEY STATION. HARDWARE TO BE SUPPLIED CONSISTS OF: 3037-00101 PROCESSOR F2028-00 DISC CONTROL

T3038-XXX

8121000 07-79 REVISE THE HARDWARE TO BE SUPPLIED FOR 3038-37,38,39,50,51,53,54,55, AND -60 THEV -97 AS FOLLOWS: FOR 32K GROUPS THE 3038 PROCESSOR CAN BE 3038-00/01 'OR' 3038-02/03 PLUS F2900-00, RESPECTIVLY. FOR 46K GROUPS THE 3038 PROCESSOR CAN BE 3038-00/01 'OR' 3038-02/03 PLUS F2900-01. NOTE THAT THE F2307-01 IS NOT USABLE WITH THE 3038-02/03 AND WHERE PRESENT WITH 3038-00/01 46K GROUPS SHOULD NOT BE INCLUPED IN 3038-02/03 46K GROUPS.

T3038-000 01 'ACORN' RBT SBS 8121000 P10149 H-R 05-75 PROCESSOR, 60HZ. 117/234-208V (DOMESTIC)

P10151
INCLUDES A DESK-STYLE CABINET WHICH HOUSES THE PROCESSOR, THE OPERATOR DISPLAY & SMITCHS, THE P.S. FOR ALL INTEGRATED FEAT-F2308-00 BHAU, F2309-00 SDMA, F2310-00 DDMA-MIVAC FORMAT, F2310-01 DDMA-TBM FORMAT, F2311-00 CDMA, F2312-00 TDMA, F2310-01 DDMA-TBM FORMAT, F2311-00 CDMA, F2312-00 TDMA, F2313-00 DEVICE CONTROLLER F2313-00 DEVICE CONTROLLER F2313-00 DEVICE CONTROLLER F2313-01 DEVICE COMPROLLER F2313-00 DEVICE CONTROLLER F2313-01 DEVICE CONTROLLER F2313-01 DEVICE CONTROLLER F2313-03 DEVICE CONTROLLER F2303-00 DEVICE CONTROLLER F2303-00 DEVICE CONTROLLER F2303-00 DEVICE CONTROL SWITCHES ARE PROVIDED STORAGE IS EXPANDE, F2303-00 TARBOLLER F2303-00 CLA MICOCODED, F2304-00 MODEM INTEGRATED, F2303-00 AUTOMATIC AMS., C2306-00 IF RS232, C2306-01 INTERPACE CCITIY V.24, C2306-02 IFF MIL 188, F2307-00 STORAGE EXPN. 8K, F2307-01 STOR EXPN 16K, F2307-00 STORAGE EXPN. 8K, F2307-01 STOR EXPN 16K, F2317-01 COMMUNICATION INTERFACE COLORDORY, F2317-01 F2353-V2 DISKETTE W/P.S., F2366-X2 DISK

F2377-00 POLYMOMINAL GENERATOR, C2378-00 INDIRECT I/F, C2378-01 EIA RS232 I/F, C2379-00 EIA RS232 I/F, C2379-01 CIT RS232 I/F, C2379-01 EIA RS232 I/F, C2379-01 CIT RS232 I/F, C2379-04/ D5/06/07/14 & -15 300 IPM CARD READER, 0774-06 300 IPM CHAR. SERIAL, 0775-XX IO0/200 IPM LINE PRINTER, 3783-XX CHAR SERIAL 100/165 IPM PRINTER, 3785-00/01 WORKSTATION CRT/KB 0784-00/01 600 IPM LINE PRINTER, 3585-00/01 WORKSTATION CRT/KB

8408-00 DISK CARTRIDGE CABINET. NOTE THAT ONE 3038-XX IS INCLUDED IN 3032-99 THRU -92 AS A MAINTENCE PROCESSOR COMPLEX.

PERMIT ATTACHMENT OF FROM (1) TO (4) I/O DEVICES (PRINTER, CARD, WORKSTATION). HAS SPACE FOR FROM ONE ABLE TO 64K BYTES VIA F2307-00/01. ASSOCIATED ITEMS ARE:

T3038-001 01 'ACORN' RBT SBS 8121000 P10149 H-R 05-75 PROCESSOR, INTERNATIONAL, 50 HZ., 60HZ. P10151 SAME AS 3038-00 EXCEPT OPERATES ON 50 HZ. AT 100/200, 110/220,

SAME AS 3038-00 EXCEPT OPERATES ON 50 HZ. AT 100/200, 110/220, AND 120/240V. AND ON 60 HZ AT 100/200, 117/234, AND 208 HOMINL

T3038-002 01 UTS-700 BC/7 8121000-XX P10151 H-R 11-77 PROCESSOR, 64K, 60HZ, 117/234-208CDDMESTC SIMILAR TO 3038-00 EXCEPT BASIC 64K (STRAPPABLE TO 32/48/64 VIA F2900-00/01/02) EXPANDABLE TO 128K VIA F2863-00, AND HAS (2) ADDITIONAL DEVICE CONTROLLER POSITIONS FOR MAX (6). F2866-00 IS AVAILABLE TO CONVERT 3038-00/01 PROCESORS TO THE EQUIVALENT OF 3038-02/03. REF 3048-XX. RPDC 609/1909 THE BASIC PROCESSOR INCLUDES AN SDMA WITH 4 POSITIONS AND ADD-

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

REF. RPDC 751/752.

T3038-002 (CONTINUED) T3038-003 01 UTS-700 BC/7

ING F2309-00 PROVIDES 2 MORE POSITIONS PROVIDING THE MAX 6. 8121000

000 H-R 06-79 PROCESSOR, 64K, 50HZ., 60H (INTERNATIONAL) SAME AS 3038-02 EXCEPT OPERATES ON 50HZ AT 100/200, 110/220, 2 120/240V. & 0M 60HZ AT 100/200, 117/234, & 208 NOMINAL.

T3038-004 01 BC/7-900 950 3048-57 8121000-00 P10151 H-R 06-79 PROCESSOR, 128K, 120/240/208 60HZ INCLUDES A DESK STYLE CABINET HOUSING THE INSTRUCTION PROCESS. WHICH IS SOFTWARE COMPATIBLE WITH 3038-00/01/22/03, THE OFER-WHICH IS SUFIMARE CUMPATIBLE WITH 3938-UD/01/02/03, THE UPER-ATOR DISPLAY AND SWITCHS, THE POWER SUPPLY FOR ALL INTEGRATED FEATURES, 128K BYTES OF ADDRESSABLE STORAGE, THE FIRST SOMA TO PERMIT ATTACHMENT OF FROM 1 TO 4 I/O DEVICES (PRINTER, CARD, WORKSTATION). HAS SPACE FOR 1 TO 6 DISKETTE DRIVES (WITH ISOP F3422-00 INSTALLED A MAX OF 4 DISKETTES MAY BE USED). WORK F3422-UL THE OPERATOR AND MOUNTING SUFFACES FOR ONE WORK-STATION CRICKED. THE OPERATOR DISPLAY IS A CRI A/N DISPLAY OF TWO LINES OF 16 COLUMNS. FOURTEEN SYSTEM CONTROL SWITCHES ARE PROVIDED. STORAGE IS EXPANDABLE TO 256K BYTES V/A (2) F2863-00 PROVIDED. STORAGE IS EXPANDABLE TO 256K BYTES V.A (2) F2863-00 ASSOCIATED TYPES-FEATURES INCLUDE: F2303-00/F2377-00 MCLA, F2592-00 MCLA I/O R5232C/CCIITTV.24 I/F, C2306-00 R5-232 I/F, C2306-01 CCIITTV.24 I/F, F2592-01 MCLA I/O WMS 188-100 I/F, C2306-02 WMS 188-100 I/F, F2304-00/01 INTERNAL MODEM, C2306-03 R5-232C I/F, F2305-00 AUTOMATIC ANS FOR MCLA I/O, F2376-00/01/02/03 MCLA DUAL I/F (MAY BE USED IN PLACE OF C2306-03 OCC) AUTOMA (LIM FORMAT), MOTE THAT F3422-00 ISOP IS PART OF SYSTEM THIS FEATURE CANNOT BE USED, F2365-XX DISKETTE DRIVE W/PS, F2366-00/01/02/03 DISKETTE DRIVE W/O PS, F2310-02 DRIVE W/PS, F2386-00/01/02/03 DISKETTE DRIVE W/O PS, F2310-02 DDMA (DOUBLE SIDED UNIVAC FORMAT), F2888-XX DUBBLE SIDED DISK-ETTE W/P.S., F2898-XX D.S.D. W/O P.S, F2311-00 CDMA (INACTIVE) F2310-01 CDMA, 8408-00/F2380-XX CARTRIDGE DISK-10MB, F2310-02 8408-04/F2980-XX CART. DISK-20MB, F2312-00 TDMA, 5045-02/0871 MAG TAPE UNIT, F2312-02 EVICE CONTROL-PRINTERS, 0781-XX, 0784-XX, 0786-XX, F2313-03 DEVICE CONTROL-WORKSTA. 3545-XX V/GT-AA, V/GG-AA, F2313-U3 DEVICE CUNIKUL-MUKKSIA, 3945-XX
WORKSTA, F2313-04/07 DEVICE CONTROL CARD READER/CARD READ/PNCH
0608-XX, 0719-XX, F3422-00 I/O SUPPORT PROCESSOR (10SP),
402-XX, FIXED DISK STORAGE, F3421-00 PRINTER I/O CONTROL
0731-XX, 0734-XX, 0736-XX, F3423-00/01 CONVERTS 5038-00 THRU
-031 T0 3238-04/205, F2863-00 65K EXPN. INCLUDED IN 3048-57.

T3038-005 01 BC/7-900 950 3048-56 8121000-00 P10151 H-R 06-79 PROCESSOR, INTERNATIONAL 50/60HZ SAME AS 3038-04 EXCEPT OPERATES ON 50HZ AT 100/200, 110/120, 120/240 VOLTS, AND 60HZ AT 100/200, 120/240 AND 208 VOLTS. INCLUDED IN 3048-53 THRU-56.

T3038-006 01 0IS

8121000 P10151 H-R 12-81 PROCESSOR DISTRIBUTED OFFICE PROCESSOR, 128K 120/240/208 VOLT 60HZ. INCLUDES A DESK STYLE CABINET HOUSING THE INSTRUCTION PROCESSOR, THE OPERATOR DISPLAY AND SWITCHES, THE POWER PROCESSOR, THE OPERATOR DISPLAY AND SMITCHES, THE POWER SUPPLY FOR ALL INTEGRATED FEATURES, 128K BYTES OF ADDRESSABLE STORAGE, THE FIRST SDMA TO PERMIT FROM 1 TO 4 1/0 DEVICES. HAS SPACE FOR 1 TO 6 DISKETTE DRIVES AND WORKSPACE FOR THE OPERATOR. THE OPERATOR DISPLAY IS A CRT A/N DISPLAY OF TWO LINES AND 16 COLUMNS. FOURTEEN SYSTEM CONTROL SWITCHES ARE PROVIDED. STORAGE IS EXPANDED TO 256K BYTES VIA (22) F2863-00; FROM 1 TO 2 F2313-09 ADS TERMINAL CONTROLLERS ARE REQUIRED. ASSOCIATED REQUIRES
TYPES/FEATURES INCLUDE: T3545-XX WORKSTATION, F2313-02 PRINTER SDC, F2313-03 WORKSTATION SDC, F2310-02 DDMA (DOUBLE SIDED UNIVAC FORMAT), F2897-XX DOUBLE SIDED DISKETTE (W/PS), F2898-00 D.S.D. MO/PS, F2311-02 8408-04/F2980-XX CARTRIDGE DISK -20 MB. REF. RPDC 949.

T3038-007 01 BC/7-900 8121000

P10151 H-R 12-81 PROCESSOR UNITERNATIONAL 50/6HZ. SAME AS 3038-06 EXCEPT OPERATES ON 50HZ AT 100/200, 110/120, 120/240 VOLTS AND 60HZ AT 100/200 120/240 AND 208 VOLTS.

T3038-024 01 BC/7-610

8121000 BC/7-610 SYSTEM, 50HZ. SAME AS 3038-25 EXCEPT 50HZ AND HARDWARE IS : 3038-03, F2640-00, 3545-01, F2313-03, F2900-01, (2) F2310-00, F2365-03, (4) F2365-03, F2313-02, C2378-00, 0789-02, F3572-00, C2582-00.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

FPC SYSTEM DRAWING # PROD D RSP DATE TYPE # TITLE DESCRIPTION

C2562-00.

T3038-025 01 BC/7-610

000
01-81 BC/7-610 SYSTEM, 60HZ.
CENTRAL PROCESSOR UNIT WITH 48K MEMORY, SDMA, ONE WORKSTATION
WITH KEYBOARD, INTERFACES FOR PROCESSOR AND WORKSTATION, TWO
DISKETTE DIRECT MEMORY ACCESS UNITS, DUAL (.5MB EACH) DISKETTE DRIVES W/P.S., FOUR ADDITIONAL (.5MB EACH) DISKETTE DRIVES, AND AN 0789-90/88 LINE PRINTER. REQUIRES SELECTION FROM C2385 FOR WKSTA. ALSO REQUIRES A PRINT BAND ORDERED SEPARATLY FROM F2865-XX. HARDWARE IS: 3038-02, F2640-00, 3545-00, F2313-03, F2900-01, (2) F2310-00, F2365-00, (4) F2366-00, F2312-02, C2378-00, 0789-00, F3572-00,

T3038-030 01 BC7/610

8121000 H-H 04-80 48K MEMORY, 3MB DISKETTE CPU CPU WITH 48K MEMORY, SDMA, ONE WORKSTATION WITH STANDARD KEY-BOARD, INTERFACES FOR PROCESSOR AND MORKSTATION THE BOARD, INTERFACES FOR PROCESSOR AND MORKSTATION THO DISKETTE DIRECT MEMORY ACCESS UNITS, DUAL (.5MB EACH) DISKETTE DRIVES MITH POWER SUPPLY AND FOUR ADDITIONAL (.5MB EACH) DISKETTE DRIVES. REQUIRES A CHARACTER SET SELECTION FROM C2385. NOTE: THIS CONFIGURATION CANNOT BE SUPPORTED BY SPERRY UNIVAC WITHOUT A SPERRY UNIVAC PRINTER TO SATISFY SUPPORT REQUIREMEN. TS. HARDWARE TO BE SUPPLIED CONSISTS OF. (1) 3038-02 60HZ PROCESSOR

- (1) F2900-01 48K STORAGE CONFIG. RPG 2 IMP
- (1) F2640-00
- (2) F2310-00 DDMA UNIVAC FORMAT (1) F2365-00 DUAL DISKETTE W/PS
- (4) F2366-00 SINGLE DISK. DR EXP-I (1) F2313-03
- DEVICE CONTROL CRT/KB DIRECT INTERFACE CRT (1) C2652-00
- (1) 3545-00 WORK STATION CRT/KB
- (1) C2378-00 DIRECT INTERFACE CPU

T3038-031 01 BC/7-700

1000 H-R 12-78 BC/7-700 SYSTEM, 240V, 50HZ. SAME AS 3038-34 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT 3038-02 BECOMES 3038-03, 3545-00 BECOMES 3545-01 AND F2380-04 BECOMES F2380-05. 8121000

T3038-032 01 BC/7-611

000 H-R 12-78 BC/7-611 SYSTEM, 240V, 50HZ. SAME AS 3038-36 EXCEPT POWER AND HARDMARE IS THE SAME EXCEPT 3038-02 BECOMES 3038-03, 3545-00 BECOMES 3545-01, AND 8121000 F2897-00 BECOMES F2897-03

T3038-033 01 BC/7-700 .000 H-R 12-78 BC/7-700 SYSTEM, 208/240V, 60HZ. SAME AS 3038-34 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT F2380-04 BECOMES F2380-06.

T3038-034 01 BC/7-700 8121000 .000 H-R 12-78 BC/7-700 SYSTEM, 120 V, 60HZ.
CENTRAL PROCESSOR UNIT WITH 64K STORAGE, SDMA, ONE WORKSTATION WITH STANDARD KEYBOARD, INTERFACES FOR PROCESSOR AND WK STA., DISK CABINET AND CARTRIDGE DISK DIRECT MEMORY ACCESS. 5 MB DOUBLE DENSITY DISK DRIVE (2.5 MB FIXED/2.5 MB REMOVE). HARDWARE IS : HANDWARE 15: 3338-02 PROC., F2640-00 RPG 2 IMP, 3545-00 WK STA, F2313-03 DEV. CNTL CRT/KB, 8408-00 CART DISK CAB, F2311-01 CDMA, F2380-04 DISK DRIVE- 10MB, F2823-00 2.5F/2.5R STRAP, C2378-00 DIR I/F CPU, C2562-00 DIR I/F CRI.
NOTE: CANNOT BE SUPPORTED MITHOUT A SPERRY UNIVAC PRINTER. EXPANDABLE TO 128K VIA F2863-00(PROC SERIAL 5001 & 0N), OR F2896-99 (PROC SERIAL 5000 & BELOW).

T3038-035 01 BC/7-8121000 H-R 12-78 BC/7-611 SYSTEM, 208/240, 60HZ. SAME AS 3038-36 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT 611 F2897-00 BECOMES F2897-02.

T3038-036 01 BC/7-611

H-R 12-78 BC/7-611 SYSTEM, 120V, 60HZ. 8121000 CENTRAL PROCESSOR UNIT WITH 48K STORAGE, SDMA, ONE WORKSTATION WITH STANDARD KEYBOARD, INTERFACES FOR PROC. 4 MK STA, ONE VOR STANDARD REYBOARD, INTERFACES FOR PROC. 4 MK STA, ONE VOR DISKETTE DIRECT MEMORY ACCESS UNIT, (2) ONE MB DISKETTE DRIVES WITH POMER SUPPLY. MOTE THAT SUPPDRI REQUIRES A UNIVAC PRINTER EXPANDABLE TO 64K VIA F2900-02, 128K VIA F2863-00 OR F2896-99, DISKETTE EXPANSION IS VIA F2885-007-2838-99, HARDWARE IS: 3038-02 PROC, F2640-00 RPG, F2900-01 48K STRAP, 3545-00 WK STA

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TITLE DESCRIPTION DRAWING # PROD D RSP DATE

T3038-036 F2313-03 DEV CNTL CRT/KB, C2562-00 DIR I/F, C2378-00 DIR I/F, F2897-00 2MB DISKETTE W/P.S. (DOUBLE SIDE RECORD), F2310-02DDMA (CONTINUED)

R-R 06-78 BC/7 COMMUNICATION SYSTEM, 50 HZ T3038-037 01 BC/7 8121000 SAME AS 3038-38 EXCEPT 50HZ. HARDWARE IS :

3038-01 F2307-01

OR DEPENDING ON AVAILABILITY 3038-03

F2900-61 PLUS F2303-00

F2640-00

FPC SYSTEM

TYPE #

.000 R-R 06-78 BC/7 COMMUNICATION SYSTEM (50HZ 3038-37) PROVIDES A DESK STYLE CABINET WHICH INCLUDES A PROCESSOR, T3038-038 01 RC/7 8121000

COMMUNICATION LINE ADAPTER, AN OPERATORS DISPLAY & SWITCHS, A POWER SUPPLY FOR ALL INTEGRATED FEATURES, 49,152 BYTES OF STORAGE, AND SPACE FOR FROM ONE TO THREE DUAL DISKETTE DRIVES, OR FROM TWO TO SIX SINGLE DISKETTE DRIVES (F2365/F2366) DOUBLE DENSITY. INCLUDES A SHARED DIRECT MEMORY ACCESS (SDMA) FOR ATTACHMENT OF UP TO (4) LOW SPEED PERIPHERALS. ONE MODEM I/F (F2592/F2376) MUST BE ORDERED. HARDWARE IS :

3038-00 PROC., 32K, 60HZ PLUS

F2307-01 16K EXPN OR DEPENDING ON AVAILABILITY 3038-02 PROC, 64K, 60H F2900-01 STRAP TO 48K

PLUS: F2303-00 MCLA

F2640-00 RPG-II NOTE THAT THE MIN CONFIG FOR THE 2 BASIC OPERATING MODES ARE:

1. IF OPERATING IN RBT EMILATION MODE ONLY : A. THREE SINGLE SIDED ON TWO DOUBLE SIDED DUAL DENSITY DISKETE DRIVES, OR A CARTRIDGE DISK DRIVE (200 TFI). REVISED 05/81 B. A PRINTER (0789, OR 0798 IF NO CARTRIDGE DISK). C. A WORKSTATION (3545-99).

2. IF OPERATING IN A CONCURRENT OR FREESTANDING MODE A.(3) SINGLE SIDED OR 2 DOUBLE SIDED DUAL DENSITY DISKETTE DRIVES. OR A CARTRIDGE DISK (200TPI).

B. A WORKSTATION (3545-99). C. 16K STOR EXPN (F2307-01 OR F2900-02).(FOR CONCURNT OP ONLY)

A PRINTER (0789, OR 0798 IF NO CARTRIDGE DISK) D. A FKINIER (0789, OR 0798 IF NO CARTRIDGE DISK)
MAXIMUM CONFIGURATION ALLOWS ADDITION OF ONE ADDITIONAL DISK,
DISKETTE, TAPE, OR LOW SPEED PERIPHERAL SUBSYSTEM. MEMORY CAN
BE EXPANDED TO 128K. (A MINIMUM OF 64K IS REQUIRED IF OPERATING IN ANY MODE OTHER THEN RBT EMULATIONS ONLY).
REF. F2307-01, F2900-02, F2377-90, F2863-00, F2896-99,F2309-00
F2304-00, F2592-99/98/79, F2376-99/77/96, F2305-00, 8408-84/67
73/70/71/72/69/83, F2380-76/75/74/73

01-10-85

T3038-039 01 BC7-611 8121000 H-R 01-78 BC/7-611,50HZ SAME AS 3038-53 EXCEPT 50HZ, SELECT FROM C2385-XX & C2609-XX, & HARDWARE IS: 3038-01, F2640-00, F2307-01, 3545-01, F2313-03 C2562-00, C2378-00, F2897-03, 0781-03, F2313-02, F2310-02

000 H-R 01-78 BC/7-611, 50HZ. SAME AS 3038-54 EXCEPT 50HZ, SELECT FROM C2385-00, F2655-XX, & HARDWARE IS: \$3038-01, F2640-00, F2307-01, 3545-01, F2313-03 T3038-050 01 BC7-611 8121000 C2562-00, C2378-00, F2897-03, 0786-07, F2313-02, F2656-00 F2746-00, F2310-02.

1000 H-R 01-78 BC/7-611, 50HZ SAME AS 3038-55 EXCEPT 50HZ, SELECT FROM C2385-XX & C2655-XX, & HARDWARE IS : 3038-01, F2640-00, F2307-01, 3545-01, F2313-03 C2562-00, C2378-00, F2897-01, 0786-05, F2313- 03, F2656-00. F2310-02. REV 10/78 T3038-051 01 BC7-611 8121000

000 H-R 01-78 BC/7-611, 60HZ. (3038-39 IS 50HZ.) HARDWARE CONSISTS OF : 3038-00, F2640-00, F2307-01, 3545-00, F2313-03, C2562-00, C2378-00, F2687-00, 0781-02, F2313-02, F2310-02. SELECT FROM C2609-XX & C2385-XX. REV 9/78 T3038-053 01 BC7-611 8121000

T3038-054 01 BC7-611 8121000 H-R 01-78 BC/7-611, 60HZ (3038-50 IS 50HZ.) 285

				L SEQUENCE-SECTION #1
TYPE #	FPC SYSTEM	DRAWING # P	ROD D RSP DATE	TITLE DESCRIPTION

T3038-054 HARDWARE CONSISTS OF: 3038-00, F2640-00, F2307-01, 3545-00, F2313-03, C2562-00, C2378-00, F2897-00, 0786-02. F2313-02, F2656-00, F2746-00, F2310-02. A SELECTION FROM C2655-XX & C2385-XX Is REQUIRED. REV 9/78.

- T3038-055 01 BC7-611 8121000 H-R 01-78 BC/7-611, 60HZ (3038-51 IS 50HZ).
  HARDWARE CONSISTS OF: 3038-00, F2640-00, F2307-01, 3545-00, F2313-03, C2562-00, C2378-00, F2897-00, 0786-00.
  F2313-02, F2656-00, F2310-02.
  A SELECTION FROM C2655-XX & C2385-XX IS REQUIRED. REV 9/78.
- T3038-056 01 BC7-765 8121000 H-R 08-77 BC/7-765, 50HZ.

  SAME AS 3038-60 EXCEPT 50HZ, SELECT FROM C2385-XX & C2609-XX,
  & HARDMARE IS: 3038-01, F2640-00, C2562-00, C2378-00,
  F2307-01, F2313-03, 3545-01, 8408-00, (2) F2380-05, F2823-03,
  F2311-01, F2313-02, 0781-05.
- T3038-057 01 BC7-765 8121000 H-R 08-77 BC/7-765, 50HZ

  SAME AS 3038-61 EXCEPT 50HZ, SELECT FROM C2385-XX & C2609-XX, & HARDMARE IS: 3038-01, F2640-00, C2562-00, C2378-00, F2307-01, F2313-03, 3545-01, 8408-00, (2) F2380-05, F2823-03, F2311-01, F2313-02, 0781-03.
- T3038-058 01 BC7-765 8121000 H-R 08-77 BC/7-765,50HZ
  SAME AS 3038-62 EXCEPT 50HZ, SELECT FROM C2385-XX & C2655-XX, & HARDWARE IS: 3038-01, F2640-00, C2582-00, C2378-00, F2307-01, F2313-03, 3545-01, 8408-00, (2) F2380-05, F2823-03, F2311-01, F2313-02, 0786-07, F2746-00, F2656-00.
- T3038-059 01 BC7-765 8121000 H-R 08-77 BC/7-765, 50HZ.
  SAME AS 3038-63 EXCEPT 50HZ, SELECT FROM C2385-XX & C2655-XX,
  & HARDWARE IS: 3038-01, F2640-00, C2562-00, C2378-00,
  F2307-01, F2313-03, 3545-01, 8498-00, (2) F2380-05, F2823-03,
  F2311-01, F2313-02, 0786-05, F2856-00.
- T3038-060 01 BC7-765 8121000 H-R 08-77 BC/7-765, 60HZ. (3038-56 IS 50HZ)
  C0NSISTS OF: 3038-00, F2640-00, F2307-01, F2313-02, F2313-03, C2378-00, 3545-00, C2562-00, 8408-00, F2311-01, F2823-03, (2) F2380-04, 0781-04, C2609-01, C2385-00,.
- T3038-062 01 BC7-765 8121000 H-R 08-77 BC/7-765, 60HZ (3038-58 IS 50HZ)
  CONSISTS OF: 3038-00, F2640-00, F2307-01, F2313-02, F2313-03, C2378-00, 3545-00, C2562-00, 8408-00, F2311-01, F2823-03, C2578-00, C2585-00, C258
- T3038-063 01 BC7-765 8121000 H-R 08-77 BC/7-765, 60HZ (3038-59 IS 50HZ)
  CONSISTS OF: 3038-00, F2640-00, F2307-01, F2313-02, F2313-03, C2378-00, 3545-00, C2562-00, 8408-00, F2311-01, F22823-03, (2) F2380-04, 0786-00, F2656-00, C2655-00, C2385-00.

- T3038-067 01 BC7-760 8121000 H-R 01-77 BC/7-760, 50HZ

		TYPE NUMBI	ERS IN NUM	ERICAL	SEQUENCE-SECTION #1
TYPE #	FPC SYSTEM	DRAWING # PI	ROD D RSP	DATE	TITLE DESCRIPTION

T3038-067 SAME AS 3038-83 EXCEPT 50HZ, SELECT FROM C2385-XX & C2655-XX, (CONTINUED) #HARDWARE IS: 3038-01, F2640-00, 3545-01, F2313-03, F2307-01 8408-00, F2311-01, F2380-05, F2313-02, 0786-05, F2656-00, C2378-00, C2562-00, F2823-02.

T3038-069 01 BC7-755 8121000 H-R 01-77 BC/7-755, 50HZ
SAME AS 3038-85 EXCEPT 50HZ, SELECT FROM C2385-XX & C2609-XX,
& HARDWARE IS : 3038-01, F2640-00, 3545-01, F2313-03, F2307-01
& 408-00, F2311-01, F2380-05, F2313-02, 0781-03, C2378-00.
C2562-00, F2823-01

T3038-071 01 BC7-755 8121000 H-R 01-77 BC/7-755, 50HZ.

SAME AS 3038-87 EXCEPT 50HZ, SELECT FROM C2385-XX & C2655-XX, & HARDWARE 15 : 3038-01, F2640-00, 3545-01, F2313-03, F2307-01 8408-00, F2311-01, F2380-05, F2313-02, 0786-05, F2556-00, C2378-00, C2562-00.

T3038-074 01 BC7-750
8121000 H-R 01-77 BC/7-750, 50HZ
SAME AS 3038-90 EXCEPT 50HZ, SELECT FROM C2385-XX & C2655-XX,
& HARDWARE 15 : 3038-01, F2640-00, 3545-01, F2313-03, F2307-01
8408-00, F2311-00, F2380-05, F2313-02, 0786-07, F2656-00,
F2746-00, C2378-00, C2562-00, F2823-00.

T3038-075 01 BC7-750 8121000 H-R 01-77 8C/7-750, 50HZ
SAME AS 3038-91 EXCEPT 50HZ, SELECT FROM C2385-XX & C2655-XX,
& HARDWARE IS : 3038-01, F2640-00, 3545-01, F2313-03, F2307-01
8408-00, F2311-01, F2380-05, F2313-02, 0786-05, F2656-00,
C2378-00, C2562-00, F2823-00.

T3038-077 01 BC7-610

8121000 H-R 01-77 BC77-610, 50HZ.
SAME AS 3038-93 EXCEPT 50HZ, SELECT FROM C2385-XX & C2655-XX,
& HARDWARE IS: 3038-01, F2640-00, 3545-01, F2313-03, F2307-01
(2) F2310-00, F2350-03, (4) F2366-03, F2313-02, 0786-07,
F2656-00, F2746-00, C2578-00, C258-00, C3038-93 IS 60HZ).
OR DEFENDING ON AVAILABILITY SUPPLY AN 0798-02 PRINTER &
F3581-00 I/F IN PLACE OF THE 0786-07/F2656-00/F2746-00. NOTE
THAT THE 0798 REQUIRES CHAR SET SELECTION FROM C3588-XX NOT
C2655-XX, AND A POWER CORD SELECTION FROM C3588-XX NOT

T3038-078 01 BC7-610 8121000 H-R 01-77 BC/7-610, 50HZ

SAME AS 3038-94 EXCEPT 50HZ, SELECT FROM C2385-XX & C2655-XX,
AND HARDWARE IS: 3038-01, F2646-00, 3545-01, F2313-03,
F2307-01, (2) F2310-00, F2365-03, (4) F2366-03, F2313-02,
0786-05, F2656-00, C2378-00, C256-00. (3038-94 IS 60HZ).

T3038-079 01 BC/7 8121000 H-R 01-77 BC/7 SYSTEM, 32K, 1MB DISKETTE, 50HZ.

	TYPE	NUMBERS	IN	NUMERIC	AL SEQUENCE-SECTION	#1
np	AUTNG	# PPOT	ם ת	OCP DAT	F TITLE DESCRIPTI	NO.

T3038-079 (CONTINUED)	SAME AS 3038-95 EXCEPT 50HZ., SELECTION REQUIRED FROM C2385-XX AND HARDWARE IS : 3038-01, F2640-00, 3545-01, F2313-03, F2310-00, F2365-03, C2378-00, C2562-00. (3038-95 IS 60 HZ).
T3038-080 01 BC7-760	8121000 H-R 01-77 BC/7-760 SYSTEM,48K, 10MB DISK 250 PR 60H SAME AS 3038-83 EXCEPT INCLUDES A 250 LPM PRINTER AND THE HARDWARE LIST IS THE SAME EXCEPT THE 0786-00/F2656-00 IS REPLACED BY (1) 0781-04 AND SELECT FROM 02609/02385-XX. (50 NZ IS 3038-64) REV 9/78
T3038-081 01 BC7-760	8121000 H-R 01-77 Bc/7-760 SYSTEM,48K, 10MB DISK 125 PR 60H SAME AS 3038-83 EXCEPT INCLUDES A 1251PM PRINTER AND HARDWARE LIST ISS THE SAME EXCEPT THE 0786-00/F2656-00 IS (REV 4/78) REPLACED BY 0786-02 AND SELECT FROM C2609-XX & C2585-XX. (50 NZ IS 3038-65) REV 9/78
T3038-082 01 BC7-760	8121000 H-R 01-77 BC/7-760 SYSTEM,48K, 10MB DISK, BD PR 60H SAME AS 3038-83 EXCEPT INCLUDES A BI-DIRECTIONAL PRINTER AND HARDWARE LIST IS THE SAME EXCEPT THE 0786-00 IS REPLACED BY (1) 0786-02 PLUS (1) F2746-00. (FOR 50HZ SEE 3038-66).
T3038-083 01 BC7-760	8121000 H-R 01-77 BC/7-760 SYSTEM,48K, 10MB DISK, UD PR 60H CENTRAL PROCESSOR UNIT WITH 48K STORAGE, SDMA, ONE WORKSTATION WITH KEYBOARD, DISK CABINET & CARRITDGE DISK DIRECT MEMORY ACCESS, 10MB DOUBLE DENSITY DISK DRIVE, AND A 200 CPS UNI-DIRECTIONAL 64-CHAR SEI PRINTER, 120V, 60HZ. HARDWARE IS: (1) 3038-00, F2640-00, C2378-00, C2562-00, 3545-00, F2313-03, F2307-01, 8408-00, F2313-00, C2380-04, F2313-02, 0786-00, F2556-00. A SELECT FROM C2655/C2385-XX IS REQUIRED. (50 HZ IS 3038-67) REV 9/78 (50 HZ IS 3038-67) REV 9/78
T3038-084 01 BC/7	8121000 H-R 01-77 BC/7- 48K W/7.5MB DISK & 250 LPM PRINTER SAME AS 3038-87 EXCEPT INCLUDES A 250 LPM PRINTER AND THE HARDWARE LIST IS THE SAME EXCEPT THE 0786-00/F2656-00/C2655-00 IS REPLACED BY (1) 0781-04/C2609-01. (50 HZ IS 3038-68). REV.
T3038-085 01 BC/7	8121000 H-R 01-77 BC/7- 48K W/7.5MB DISK & 125 LPM PRINTER SAME AS 3038-87 EXCEPT INCLUDES A 125LPM PRINTER AND THE HARDWARE LIST IS THE SAME EXCEPT THE 0786-00/F2656-00/C2655-00 IS REPLACED BY (1) 0781-02/C2609-01. (50 HZ IS 3038-69). REV.
T3038-086 01 BC/7	8121000 H-R 01-77 BC/7- 48K W/7.5MB DISK & 200CPS-BD PRNTR. SAME AS 3038-87 EXCEPT INCLUDES A BI-DIRECTIONAL PRINTER AND HARDWARE LIST IS THE SAME EXCEPT 0786-00 IS REPLACED BY (1) 0786-02 PLUS (1) F2746-00. (FOR 50HZ SEE 3038-70).
T3038-087 01 BC/7	8121000 H-R 01-77 BC/7- 48K W/7.5MB DISK & 200CPS-UD PRNTR. CENTRAL PROCESSOR UNIT WITH 48K STORAGE, SDMA, ONE WORKSTATION WITH STANDARD KEYBOARD, DISK CABINET & CARTRIDGE DISK DIRECT MEMORY ACCESS, 7.5MB DOUBLE DENSITY DISK DRIVE AND A 200 CPS UNI-DIRECTIONAL 64-CHAR SET PRINTER. 120V. 60 HZ. HARDWARE IS: (1) 3038-00, F2640-00, 3545-00, F2313-03, F2307-01, C2378-00, C2562-00, 8408-00, F2311-00, F2380-04-

T3038-089 01 BC7-750 8121000 H-R 01-77 BC/7-750 SYSTEM, 48K, 5MB DISK, 125 PR 60H SAME AS 3038-91 EXCEPT INCLUDES A 125 LPM PRINTER AND HARDWARE

21000 H-R 01-77 BC77-75D SYSTEM,48K, 5MB DISK, 125 PR 6
SAME AS 3038-91 EXCEPT INCLUDES A 125 LPM PRINTER AND HARDWARE
LIST IS THE SAME EXCEPT THAT 0786-00/F2656-00 IS
REPLACED BY (1) 0781-02. REQUIRES SELECTION FROM C2609-XX &
C2385-00. (50 HZ IS 3038-73). REV 9/78

F2313-02/0786-00/F2656-00/C2655-00/C2385-00. (50HZ IS 3038-71)

T3038-090 01 BC7-750 8121000 H-R 01-77 BC/7-750 SYSTEM,48K, 5MB DISK, BD PR 60HZ
SAME AS 3038-91 EXCEPT INCLUDES A B1-DIRECTIONAL PRINTER AND
HARDWARE LIST IS THE SAME EXCEPT 0786-00 IS REPLACED BY (1)
0786-02 PLUS (1) F2746-00. (FOR 50HZ SEE 3038-74.

T3038-091 01 BC7-750 8121000 H-R 01-77 BC/7-750 SYSTEM,48K, 5MB DISK, UD PR 60HZ CENTRAL PROCESSOR UNIT WITH 48K STORAGE, SDMA, ONE WORKSTATION

TYPE #

-----

FPC SYSTEM

# TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F

FPC SYSTEM

WITH KEYBOARD, DISK CABINET & CARTRIDGE DISK DIRECT MEMORY ACCESS, 5MB DOUBLE DENSITY DISK DIVE, AND A 200 CPS UNI-DIRECTIONAL, 64-CHAR SET PRINTER. HARDWARE IS: (1) EACH 3038-00, F2640-00, C2562-00, C2378-00, 3545-00, F2313-03, F2307-01, 8408-00, F2311-00, F2380-04, F2313-02, 07386-00, F2656-00. REQUIRES SELECTION FROM C2655-XX & C2385-XX. 60HZ, 120V. (50HZ IS 30387-5) REV 9/78

T3038-092 01 BC7-610 8121000 H-R 01-77 BC/7-610 SYSTEM,48K, 3MB, 125 PRINT, 60HZ
SAME AS 3038-94 EXCEPT INCLUDES A 125 LPM PRINTER. HARDWARE
LIST IS THE SAME EXCEPT 0786-00/F2656-00 IS REPLACED
BY (1) 0781-02. REQUIRES SELECTION FROM C2609-XX & C2385-XX.
(FOR 50HZ SFF 3038-76)

T3038-093 01 BC7-610

8121000 H-R 01-77 BC/7-610 SYSTEM, 48K, 3MB, BD PRINT, 60HZ
SAME AS 3038-94 EXCEPT INCLUDES A B1-DIRECTIONAL PRINTER AND
HARDWARE LIST IS THE SAME EXCEPT 0786-00 IS 0786-02 PLUS (1)
F2746-00 BUFFER. (FOR 50HZ SEE 3038-77).
0R, DEPENDING ON AVAILABILITY: AN 0798-00 PRINTER AND
F3581-00 I/F. (DD NOT INCLUDE F2656-00). THE 0798 REQUIRES
A CHAR SET SELECTION FROM C3588-XX F0 95/81.

T3038-094 01 BC7-610 8121000 H-R 01-77 BC77-610 SYSTEM, 48K, 3MB, UD PRINT, 60HZ
A CENTRAL PROCESSOR UNIT MITH 48K STORAGE, SDMA, ONE MORKSTATION MITH KEYBOARD, TWO DDMAS, DUAL DISKETTE DRIVES.
W/P.S., FOUR SINGLE DISKETTE DRIVES, ANDA 2000FS, UNIDIRECTIONAL, 64-CHAR SET PRINTER, 60HZ, 120V, HARDWARE IS
(1) 3038-00, F2640-00, 3545-00, F2313-03, F2307-01, F2313-02,
0786-00, (2) F2310-00, (1) F2365-00, (4) F2366-00, (1)C2378-00
C2562-00, F2365-00. REQUIRES SELECTION FROM C2655-XX AND
C2385-XX. (50HZ IS 3038-79) REV 9/78

T3038-095 01 BC/7

8121000 H-R 01-77 BC/7 32K SYST W/IBM DISKETTE, 60HZ 120V.

A CENTRAL PROCESSOR UNIT WITH 32K STORAGE, SDMA, DNE WORKSTATN
WITH KEYBOARD (REQUIRES SELECTION FRAMCE, SDMA, DDMA, & DUAL
DISKETTE DRIVES W/P.S. HARDWARE IS:

(1) 3038-00, F2640-00, 3545-00, F2313-03, F2310-00, F2365-00,
C2378-00, C2562-00. (50HZ 15 3038-79). REV 9/78

T3038-096 01 BC/7 8121000 H-R 01-77 BC/7 CPU, 50HZ
SAME AS 3038-97 EXCEPT 50HZ., SELECT FROM C2385-XX AND HARD-WARE IS : 3038-01, F2640-00, 3545-01, F2313-03, C2378-00, C2562-00.

T3038-097 01 BC/7 8121000 000 P10151 H-R 01-77 BC/7 CPU, 60HZ, 120/208/240 V. PROVIDES A DESK STYLE CABINET WHICH INCLUDES PROCESSOR, (ACORN) PROVIDES A DESK SITLE CABINET WHICH INCLUDES PROCESSON, OFER-ATOR DISPLAY AND SWITCHS, POWER SUPPLY FOR ALL INTEGRATED FEATURES, 32,768 BYTES OF STORAGE, ONE WORKSTATION AND AFORDS SPACE FOR FROM ONE TO SIX FLEXIBLE DISK DRIVES. THE WORKSTAT-ION IS POSITIONED ON THE PROCESSOR DESK. INCLUDES A SHARED (SBS) DIRECT MEMORY ACCESS (SDMA) FOR ATTACHMENT OF ADDITIONAL WARKSTATIONS AND OR PRINTERS. STORAGE MAY BE EXPANDED TO 65,536 BYTES. REQUIRES EITHER 3 DOUBLE DENSITY FLEXIBLE DISK PRINTER. A WKSTATION CHAR SET SELECTION FROM 02385-XXI (DISKETTE) DRIVES OR A CARTRIDGE DISK SUBSYSTEM, AND ONE COLSECTED UNIVES UM A CARRIEDED DISK SUBSTSTEM, AND UNI REQUIRED. HARDWARE TO BE SUPPLIED IS: NOTE THAT SCHEDULING BUILD OF 'G' OR 'A' CONFIGURATIONS DEPENDS ON AVAILABILITY OF 3038-00'S AND 3038-02'S. 'G'3038-97 CONFIGURATION: ) 'A'3038-97 CONFIGURATION: - , JUSO-UZ PRUC/64K, 60HZ ) F2900-00 3ZK STRAP, FOLLOWING IS A LIST OF RELATED BC/7 COMPLEX TYPE & FEATURES : F2307-98 STORAGE EXPN-16K, F2309-99 2ND SDMA, F2310-99 DDMA-F2460-00 RPG-II ) F2640-00 3038-00 PROC. 32K, 60HZ ) 3038-02 PROC/64K, 60HZ 3595-00 WK STA 60HZ ) 52545-00 3 5355-00 3 5555-00 3 5555-00 3 556 CART. DISK CAB, F2639-00 C.D. STOR. RACK, F2380-99/97/95/91 F2313-03 DEVICE CNT-WK STA ) F2313-03 F4313-U3 DEVICE UNI-WK SIA ) F2313-U3 CART. DISK DRIVE, F2380-89/88/286 C.D. EXPN., 50/5-97 U-10 CONTROL, 0870-26/27 U-10, 3545-97 WK. SIA, 0774-99 PRINTER, 0786-99/97 PRINTER, F2648-00 6/8 LPI, F2648-00 DOC. PT. BAR,

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM TYPF # DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3038-097 (CONTINUED) C2655-00/01/02 CHAR SET,F2696 SPEED-UP, 0781-99/97 PRINTER, F2608-00 96-CHAR, C2609-01/02 64-CHAR SET, C2610-00/01 96-CHAR SET, F2377-99 MCLA, F2592-00 CDM 1/F R5-232, F2592-01 MIL-188, F2376-99/98/96 MODEMS, C2378-00/01 (F2313-03 SEL), F2305-99 AUTO ANS, 8574-00 201 MODEM, F2004-00 AUTO ANS, 8543-00 DCM. PROGRAM PRODUCTS INCLUDE: G100-00 GENERAL LEDGER. 6100-01 ACCOUNTS RECEIVABLE, 6100-02 ACCOUNTS PAYABLE, 6100-03 PAYROLL 6100-04 ORDER ENTRY/BILLING, 6101-00 INVENTORY, 6103-00 BILL OF MATERIAL, 6103-01 INVENTORY CONTROL, 6103-02 MATERIAL REQ PLANNING, 6103-03 PRODUCT COSTING, 6104-00 RPG-II, 6105-00 ESCORT.

T3038-098 (ACORN) (RBT) UTS-700

H-R 04-76 UTS-700 PROCESSOR, (INTERNATIONAL) 50/60 8121000 SAME AS 3038-99 EXCEPT FOR INTERNATIONAL USE (SEE 3038-01) AND HARDWARE TO BE SUPPLIED IS : 3038-01 BASIC PROCESSOR, 50/60 HZ

F2303-00 CLA MICROCODED F2307-01 STORAGE EXPN 16K

F2640-00 RPG-II IMP (REV 3/77 REMOVED F2308-00, RPDC 507)

T3038-099 01 (ACORN) 8121000

(RBT) UTS-700

000 H-R 04-76 UTS-700 PROCESSOR, 60HZ, 117/234/208 V.
UNIVERSAL TERMINAL SYSTEM 700 PROCESSOR. PROVIDES A DESK STYLE CABINET WHICH INCLUDES THE PROCESSOR, THE OPERATOR DISPLAY AND CABINE! WHICH INCLUDES THE PROCESSOR, THE OPERATOR DISPLAY AND SMITCHES, THE POMER SUPPLY FOR ALL INTEGRATED FEATURES, 49.152 BYTES OF STORAGE, AND AFORDS SPACE FOR FROM ONE TO THREE DUALDISKETTE DRIVES. ALSO INCLUDES A COMMUNICATION LINE ADAPTER WHICH CAN UTILIZE NINE THOUSAND REMOTE(NTR), RMS-1, DCT-1000, DCT-2000(ASCII). AND BINARY SYNCKRONOUS COMMUNICATION (BSC) PROCEDURES AND A SHARED DIRECT MEMORY ACCESS FOR UP TO FOUR LOW SPEED PERIPHERALS. BSC REQUIRES F3377-00. REQUIRES A SELECTION FROM C2306. REQUIRES EITHER A DUAL DISKETTE(F2355-99 SELECTION TROUB 6398 REQUIRES ITTIES OF THE STATE OF THE

3038-00 BASIC PROCESSOR, 60 HZ.

F2303-00 CLA MICROCODED F2307-01 STORAGE EXPN., 16K

F2640-00 RPG-II IMP (REV 3/77 REMOVED F2308-00. RPDC 507)
NOTE THAT THE CAPABILITY OF F2309-00 SDMA HAS BEEN INCLUDED INTO THE BASIC PROCESOR (F2309-00 REMOVED FROM HARDWARE LIST-ING). A SECOND SDMA CAN BE ADDED BY ORDERING AN F2309-00. REVISED 1/77.

T3039-000 01 UDS2000

160 R50202 R-K 07-76 BASIC UDS-2000 MASTER WK STA INCLUDES DESK STYLE CABINET WHICH HOUSES THE PROCESSOR, 32K BYTES OF STORAGE EXPANDABLE TO 131K VIA F2665-XX, CRT DISPLAY, WORKSTATION I/F FOR UP TO (7) 3546-XX (F2768-00/01) AND POWER 2821160 A KEYBOARD (F2502/F2503/F2509/F2562) WITH APPROPIATE FONT AN KEYCAP SELECTIONS, A CHARACTER GENERATOR F2511-00 OR -01, A A DISKETTE (2527-XX)/CONTROLLER F2666-00 OR -01. REF RPDC'S 635, 641'A', 577'A',655'A', 1695. INCLUDED IN GROUP NUMBERS 3039-96 THRU-99, -88 THRU -91, -80 THRU -83. 50/60HZ 100/120V. SUPPLY. REQUIRES

T3039-076 01 UDS2000

R-K 03-78 UDS-2000 MASTER WK STA. 50HZ. 200/240V. 2821160 NOTE DESTANDARDIZED 08/84 NULE DESIGNATURELE MOZOT. SAME AS 3039-99 EXCEPT KAT. CHAR GEN, POWER & DUB DEN DISKETTE HARDWARE 15: 3039-01, F2511-01, F2666-01, F2527-03) AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)

T3039-077 01 UDS2000

R-K 03-78 UDS-2000 MASTER WK STA. 60HZ, 200/240V. 2821160 NOTE DESTANDARDIZED 08/84 SAME AS 3039-99 EXCEPT KAT. CHAR GEN, POWER, & DUB DEN DISKETE HARDWARE IS: 3039-01, F2511-01, F2666-01, F2527-02 AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)

T3039-078 01 UDS2000

2821160 R-K 03-78 UDS-2000 MASTER WK STA. 50HZ. 200/240V. NOTE DESTANDARDIZED 08/84 SAME AS 30139-99 EXCEPT KATAKANA CHAR. GEN. & POWER. HARDWARE IS: 3039-01, F2511-01, F2666-00, F2527-03. AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)

T3039-079 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA. 60HZ, 200/240V.

	TYPE	NUMBERS	IN NUMERICAL	SEQUENCE-SECTION #1
FPC SYSTEM	DRAWING	# PPAN	D PSP DATE	TITLE DESCRIPTION

TYPE # F T3039-079 (CONTINUED)

NOTE DESTANDARDIZD 08/84 SAME AS 3039-99 EXCEPT KATAKANA CHAR. GEN. & POWER. HARDWARE IS: 3039-01, F2511-01, F2666-00, F2527-02. AND (1) F2665-00 &K STORAGE EXPN. (ADDED 11/7/78)

- HARDWARE IS: 3039-00, F2511-01, F2666-01, F2527-01 AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)
- T3039-081 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA. 60HZ, 100/120V.

  MOTE DESTANDARDIZED 08/84
  SAME AS 3039-99 EXCEPT KATAKANA CHAR GEN & DOUBLE DEN DISKETTE
  HARDWARE IS: 3039-00, F2511-01, F2666-01, F2527-00
  AND (1) F2665-00 & St STORAGE EXPN. (ADDED 11/7/78)
- T3039-082 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA. 50HZ, 100/120V.

  NOTE DESTANDARDIZED 08/84
  SAME AS 3039-99 EXCEPT KATAKANA CHAR. GEN. & POWER.

  HARDWARE IS: 3039-00, F2511-01, F2666-00, F2527-01
  AND (1) F2665-00 & K STORAGE EXPN. (ADDED 11/7/78)
- T3039-083 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA. 60HZ, 100/120V.

  NOTE DESTANDARDIZED 08/84
  SAME AS 3039-99 EXCEPT KATAKANA CHARACTER GENERATOR
  HARDWARE IS: 3039-00, F2511-01, F2666-00, F2527-00.

  AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)
- T3039-084 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA. 50HZ, 200/240V.

  NOTE DESTANDARDIZED 08/824
  SAME AS 3039-99 EXCEPT CHAR SET B, POWER & DOUB. DEN. DISKETTE HARDWARE IS: 3039-01, F2511-00, C2528-01, F2666-01, F2527-03.

  AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)
- T3039-085 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA. 60HZ, 200/240V.

  NOTE DESTANDARDIZED 08/84
  SAME AS 3039-99 EXCEPT CHAR. SET B, & DOUBLE DENSITY DISKETTE.

  HARDWARE IS: 3039-01, F2511-00, C2528-01, F2666-01, F2527-02.

  AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)
- T3039-086 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA. 50HZ, 200/240V.

  NOTE DESTANDARDIZED 08/84
  SAME AS 3039-99 EXCEPT POWER, CHAR SET B CHAR. GENERATOR AND HARDWARE IS: 3039-01, F2511-00, C2528-01, F2666-00, F2527-03 AND (1) F2665-00 & K STORAGE EXPN. (ADDED 11/7/78)
- T3039-087 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA., 60HZ, 200/240V.

  NOTE DESTANDARDIZED 08/84
  SAME AS 3039-99 EXCEPT POWER, CHAR SET B CHAR. GENERATOR AND
  HARDWARE IS: 3039-01, F2511-00, C2528-01, F2666-00, F2527-02
  AND (1) F2665-00 8K 5TORAGE EXPN. (ADDED 11/7/78)
- T3039-088 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA. 50HZ, 100/120V.

  NOTE DESTANDARDIZED 08/84
  SAME AS 3039-99 EXCEPT POWER & HAS DOUBLE DENSITY DISKETTE.

  HARDWARE IS: 3039-00, F2511-00, C2828-00, F25666-01, F2527-01

  AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)
- T3039-089 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA, 60HZ, 100/120V NOTE DESTANDARDIZED 08/84 SAME AS 3039-99 EXCEPT HAS CHAR SET B CHAR GEN, 2 DOUB DEN DISK HARDWARE IS: 3039-99, F2511-00, C2528-01, F2666-01, F2527-00. AND (1) F2665-00 8K STORAGE EXPN. (4DDED 11/7/78)
- T3039-090 01 UDS2000 2821160 R-K 03-78 UDS 2000 MASTER WK. STA., 50HZ, 100/120V.

  NOTE DESTANDARDIZED 08/84
  SAME AS 3039-99 EXCEPT POWER & HAS CHAR. SET B CHAR.GEN.
  HARDWARE IS: 3039-99, F2511-00, C2528-01, F2666-00, F2527-01
  AND (1) F2665-00 &K STORAGE EXPN. (ADDED 11/7/78)
- T3039-091 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA., 60HZ, 100/120V.
  NOTE DESTANDARDIZED 08/84
  SAME AS 3039-99 EXCEPT HAS SET B CHAR. GEN. & HARDWARE IS:

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3039-091 3039-01, F2511-00, C2528-01, F2666-00, F2527-00 (CONTINUED) AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)

TYPE #

FPC SYSTEM

T3039-092 01 UDS2000 2821160 NOTE DESTANDARDIZED 08/84

T3039-092 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA., 50HZ 200/240V MOTE DESTANDARDIZED 08/84 SAME AS 3039-99 EXCEPT POWER & DISKETTE IS DOUBLE DENSITY. HARDWARE IS 3039-01, F2511-00 C2528-00, F2666-01, F2527-03 AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)

T3039-093 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA, 60HZ, 200/240V NOTE DESTANDARDIZED 08/84 DISKETTE IS DOUBLE DENSITY. SAME AS 3039-99 EXCEPT POWER, & DISKETTE IS DOUBLE DENSITY. HARDWARE IS 3039-01, F2511-00, C2528-00, F2666-01, F2527-02 AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)

T3039-094 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK STA 50HZ, 200/240V NOTE DESTANDARDIZED 08/8/4 SAME AS 3039-99 EXCEPT POWER AND HARDWARE IS: 3039-01,F2511-00 C2528-00, F2665-00 R 5257-03.

AND (1) F2665-00 RK ST0RAGE EXPN. (ADDED 11/7/78)

T3039-095 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER WK. STA. 60HZ, 200/240V.
NOTE DESTANDARDIZED 08/84
SAME AS 3039-99 EXCEPT POWER AND HARDWARE IS: 3039-01,F2511-00
C2528-00, F2666-00, F2527-02.
AND (1) F2665-00 & SK STORAGE EXPN. (ADDED 11/7/78)

T3039-096 01 UDS2000 2821160 R-K 03-78 UDS-2000 MASTER,WK.STA 50HZ, 100/120 NOTE DESTANDARDIZED 08/84 SAME AS 3039-99 EXCEPT POWER & DISKETTE IS DOUBLE DENSITY. HARDWARE IS 3039-00, F2511-00 C2528-00, F2666-01 F2527-01 AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)

T3039-097 01 UDS2000 2821160 R-K 03-78 UDS-200 MAST. WK STA. 60HZ 100/120 NOTE DESTANDARDIZED 08/84 SAME AS 3039-99 EXCEPT DISKETTE IS DOUBLE DENSITY & HARDWAR IS 3039-00, F2511-00, C2528-00, F2666-01, F2527-00 AND (1) F2665-00 8K STORAGE EXPN. (ADDED 11/7/78)

T3039-098 01 UDS2000 2821160 R-K 03-78 UDS-2J00 MASTER WK STA, 50HZ 100/120V NOTE DESTANDARDIZED 08/84 SAME AS 3039-99 EXCEPT 50HZ 100/120V. HARDWARE IS 3039-00, F2511-00, C25228-00, F2527-01 AND (1) F2665-00 8K STORAGE EXPM. (ADDED 11/7/78)

T3039-099 01 UDS2000

R-K 03-78 UDS-2000 MASTER WORK STAT. 60HZ 100/120V.

NOTE DESTANDARDIZED 08/84
INCLUDES DESK STYLE CABINET WITH MASTER PROCESSOR, CRT DISPLAY
SET 'A' CHAR. GEN., ONE SINGLE DERNITY DISKETTE CONTROLLER
AND DISKETTE, AND 40,960 BYTES OF MAIN STORAGE, EXPANDABLE
TO A 2ND DISKETTE 4 131,072 BYTES OF STORAGE. MAY ALSO BE EXPANDED TO CONTROL ADDITIONAL PERIPHERALS AND TO I/F UP TO (7)
ADDITIONAL WORK STATIONS. REQUIRES A KEYBOARD. ALSO INCLUDES
SECURITY KEY LOCK.
NOTE: UP TO 4 PERIPHERAL SUBSYSTEMS MAY BE ADDED TO THE MASTER
W/S PLUS A FREE STANDING DISKETTE ONL 1 COMMUNICATIONS I/F
MAY BE ADDED, AND IF INCLUDED, REDUCES THE NUMBER OF PERIPHERAL SUBSYST. TO 3. ONLY 1 CARD READER MAY BE INCLUDED. MAX
2 PRINTERS. ONLY 1 MAG TAPE UNIT IS PERMITED. FOR ASSOCIATED
SYSTEM ITEMS REF.: F2665-XX STOR. EXPN., F2663-XX CI'S,
F2504-00 AUTO ANS., F2788-00 WK STA I/F, 3546-9X WK STA.),
F2519-79X DISKETTE EXPN., F2693-00 DP. CON. STOR., F2502/F2503/
F2519-79X DISKETTE EXPN., F2693-00 P. CON. STOR., F2502/F2503/
F2519-79X DISKETTE EXPN., F31-90-91 PRINTER, 6124-00 PROCEDURAL LANGUAGE. HARDWARE IS:
3039-00 PROC, 100/120V. 50/60HZ (MASTER WK STA)
F2511-00 96-CHAR CHAR GEN
C2528-00 CHARACTER SET 'A' (U.S./U.K./SP/FR/IT/NE/PO/SO.A/AUST
F2665-00 DISKETTE CONTROL-SINGLE DENSITY
F2527-00 DISKETTE CONTROL-SINGLE DENSITY
F2265-00 STORAGE EXPN., 8K.
NOTE: ONLY SIX ADDITIONAL WORKSTATIONS MAY BE ADDED IF THE

FREESTANDING DISKETTE IS CONFIGURED.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3042-000 14 1100/60

FPC SYSTEM

TYPE #

4203523 S70191 A-A 09-76 1100/60 PROCESSING SYSTEM PROVIDES THE BASIC CABINETRY FOR THE 1100/60 PROCESSING SYSTEM THIS CABINETRY INCLUDES POWER SUPPLIES, POWER CONTROL, POWER BUSSING, COOLING EQUIPMENT, AND THE SUPPORT CONTROLLER LOGIC. THE FEATURES OF THE 1100/60 PROCESSING SYSTEM CAN BE INSTALLED IN THIS CABINET. 50/60 HZ. (REV. 2/84)

T3042-001 14 1100/60

4203523

A-A 05-82 1100/60 PROCESSING SYSTEM
SAME AS 3042-00 EXCEPT PROVIDES FOR THE CONFIGURATION OF
FEATURES TO EFFECT MULTIPLE EXTERNAL FUNCTION INITIATIONS
MHILE MAITING FOR THE I/O INTERFACE TO RESPONSE FROM PREVIOUS
INITIATIONS. ALSO, ALLOWS FOR FEATURE FOR COMPLIANCE WITH
SU00212 REQUIREMENTS AND FOR ADDITIONAL BLOCK MUX CHANNEL
MODULES. IS CONFIGURED WITH INPUT/OUTPUT K2685-01 BUT NOT
MITH K2685-00. (REV. 2/84)

T3042-022 01 1100/60

MITH K2685-00. (REV. 2/84)

A-A 03-82 1100/61 B1 220/240V 50HZ

SAME AS 3042-23 EXCEPT POWER AND HARDWARE

DIFFERENCES AS NOTED:

3038-03 IN LIEU OF 5038-02
F2898-03 IN LIEU OF F2898-00

F2898-03 IN LIEU OF F2898-00 F2897-03 IN LIEU OF F2897-00 3560-19 IN LIEU OF 3560-18 0789-02 IN LIEU OF 0798-00.

T3042-023 01 1100/60

ENTRY LEVEL PROCESSING COMPLEX WITH STANDARD INSTRUCTION SET. INCLUDES A PROCESSOR, AN IOU MITH ONE BLOCK MUX AND ONE MORD CHANNEL MITH ONE BLOCK MUX AND ONE MORD CHANNEL STORAGE, A SYSTEM SUPPORT PROCESSOR, AND A SYSTEM CONSOLE WITH PRINTER. NOTE 1: THE FOLLOWING MITH PRINTER. NOTE 1: THE FOLLOWING ITEMS ARE NOT AVAILABLE OR SUPPORTED BY THE 1100/61 B1 PROCESSOR. A) CACHE/DISK SYSTEM (5057) B) EXTERNAL MAIN STORAGE (7049) C) AVP 10 MODEL IS REQUIRES FOR A, B, AND C. UPGRADE TO MODEL IS REQUIRES FOR A, B, AND C. UPGRADE TO MODEL E OR HIS REQUIRED FOR D. NOTE 2: MAXIMUM EXPANSION OF THE PROCESSOR COMPLEX IS 1046K WORDS OF MAIN STORAGE AND ONE IOU EXPANSION. NOTE 3' FOR MINUMUM CONFIGURATION IT IS ESSENTIAL TO REFER TO THE 1100 SERTES CONFIGURATION GUIDE. NOTE 4: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS. REFER TO PROCESM PRODUCTS. REFER TO PROGRAM PRODUCTS. HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) K2682-00 CPU (1) K2685-00 IOU (1) K2685-01 MSU (2) K2687-00 MSU EXP (1) K3919-03

(1) F2868-00 STAND (1) 6173-00 SOFTWARE (1) 3038-02 60HZ PROC (1) F2640-00 RPG2 IMP (1) F2345-00 I/F ADAP

(1) F2351-02 MIA (2) F2898-00 1MB DISK

(1) F2310-02 DDMA (1) F2897-00 2MB DISK (1) F2309-00 EXP SDMA (1) F2863-00 EXP 64K

(1) 72003-00 EAF 64K (1) 3560-18 UTS 20 (1) C3382-00 CHAR SET

(1) F3982-00 K/B (1) C3983-00 KEYCAPS (1) F3388-00 KEYLOK (1) F3575-05 PRG CART (1) G798-00 PRINTER

(1) 0798-00 PRINTER (1) C3588-01 CHR SET (1) F3581-05 IF RS232

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
  TYPE #
               FPC SYSTEM
T3042-023
                                       OR AS ALTERNATE CONDITIONS SAME AS ABOVE EXCEPT:
                                       3042-01 IN LIEU OF 3042-00
K2685-01 IN LIEU OF K2685-00
(CONTINUED)
                                       K3919-01 IN LIEU OF K3919-03.
                                       A-A 11-81 E2 UPGRADE TO 2X 60HZ, 100V SAME AS 3042-65 EXCEPT POWER AND HARDWARE
T3042-050 01 1100/60
                                       DIFFERENCES AS FOLLOW:
                                        0798-00 IN LIEU OF 0798-01
3038-02 IN LIEU OF 3038-03
F2898-00 IN LIEU OF F2898-01
                                       (1) C3381-00 IN LIEU OF (2) C3381-00
                                       A-A 11-81 E1 UPGRADE TO 2X 60HZ 100V SAME AS 3042-68 EXCEPT POWER AND HARDWARE
T3042-051 01 1100/60
                                       DIFFERENCES AS FOLLOW:
3038-02 IN LIEU OF 3038-03
F2898-00 IN LIEU OF F2898-01
                                              F2897-00 IN LIEU OF F2897-01
                                        0798-00 IN LIEU OF 0798-01
(1) C3381-00 IN LIEU OF (2) C3381-00
T3042-052 01 1100/60
                                                           A-A 11-81 1100/61 MODEL E2 UP 60HZ 100V
                                       SAME AS 3042-71 EXCEPT POWER AND HARDWARE
                                       DIFFERENCES AS FOLLOW:
                                            3038-02 IN LIEU OF 3038-03
F2898-00 IN LIEU OF F2898-01
                                            F2897-00 IN LIEU OF F2897-01
                                        0798-00 IN LIEU OF 0798-01
(2)C3381-00 IN LIEU OF (3) C3381-00
T3042-053 01 1100/60
                                                           A-A 11-81 1100/61 MODEL E1 UP 60HZ 100V
                                      SAME AS 3042-74 EXCEPT POWER AND HARDWARE DIFFERENCES AS FOLLOW:
                                              0798-00 IN LIEU OF 0798-01
                                              3038-02 IN LIEU OF 3038-03
                                            F2898-00 IN LIEU OF F2898-01
                                       F2897-00 IN LIEU OF F2897-01
(2) C3381-00 IN LIEU OF (3) C3381-00
                                      A-A 11-81 1100/62 MODEL E2 2X 60HZ 100V
SAME AS 3042-77 EXCEPT POWER AND HARDWARE
T3042-054 01 1100/60
                                      DIFFERENCES AS NOTED:
3038-02 IN LIEU OF 3038-03
                                             F2898-00 IN LIEU OF F2898-01
                                            F2897-00 IN LIEU OF F2897-01
0798-00 IN LIEU OF 0798-01
                                       (3) C3381-00 IN LIEU OF (5) C3381-00
T3042-055 01 1100/62
                                                           A-A 11-81 MODEL E1 2X 60HZ 100V
                                      SAME AS 3042-80 EXCEPT POWER AND HARDWARE DIFFERENCES AS FOLLOW:
                                        0798-00 IN LIEU OF 0798-01
3038-02 IN LIEU OF 3038-03
F2898-00 IN LIEU OF F2898-01
                                        F2897-00 IN LIEU OF F2897-01
                                      A-A 11-81 H2 UPGRADE TO 2X 60HZ 100V
SAME AS 3042-83 EXCEPT POWER AND HARDWARE
DIFFERENCES AS FOLLOW:
T3042-056 01 1100/60
                                            0798-00 IN LIEU OF 0798-01
3038-02 IN LIEU OF 3038-03
F2898-00 IN LIEU OF F2898-01
F2897-00 IN LIEU OF F2897-01
                                       (1) C3381-00 IN LIEU OF (2) C3381-00
T3042-057 01 1100/60
                                                           A-A 11-81 H1 UPGRADE TO 2X 60HZ 100V
                                       SAME AS 3042-86 EXCEPT POWER AND HARDWARE
                                       DIFFERENCES AS NOTED:
                                            3038-02 IN LIEU OF 3038-03
F2898-00 IN LIEU OF F2898-01
F2897-00 IN LIEU OF F2897-01
                                              0798-00 IN LIEU OF 0798-01
                                       (1) C3381-00 IN LIEU OF (2) C3381-00
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
              FPC SYSTEM
                                 DRAWING # PROD D RSP DATE
                                                                               TITLE DESCRIPTION
                                                            A-A 11-81 1100/61 MODEL H2 UP 60HZ 100V
T3042-058 01 1100/60
                                       SAME AS 3042-89 EXCEPT POWER AND HARDWARE
                                       DIFFERENCES AS FOLLOW:
3038-02 IN LIEU OF 3038-03
                                             F2898-00 IN LIEU OF F2898-01
                                       F2897-00 IN LIEU OF F2897-01

0798-00 IN LIEU OF 9798-01

(1) C3381-00 IN LIEU OF (3) C3381-00
T3042-059 01 1100/60
                                                            A-A 11-81 1100/61 MODEL H1 UP 60HZ 100V
                                       SAME AS 3042-92 EXCEPT POWER AND HARDWARE
                                       DIFFERENCES AS FOLLOW:
                                               0798-00 IN LIEU OF 0798-01
                                               3038-02 IN LIEU OF 3038-03
                                             F2898-00 IN LIEU OF F2898-01
F2897-00 IN LIEU OF F2897-01
                                       (2) C3381-00 IN LIEU OF (3) C3381-00
                                       A-A 11-81 1100/61 MODEL C2 UP 60HZ
SAME AS 3042-95 EXCEPT POWER AND HARDWARE
T3042-060 01 1100/60
                                       DIFFERENCES AS FOLLOW:
                                               0798-00 IN LIEU OF 0798-01
                                              3038-02 IN LIEU OF 3038-03
                                             F2898-00 IN LIEU OF F2898-01
                                             F2897-00 IN LIEU OF F2897-01
                                       (1) C3381-00 IN LIEU OF (2) C3381-00
                                                            A-A 11-81 1100/61 MODEL C1 UP 60HZ
T3042-061 01 1100/60
                                       SAME AS 3042-98 EXCEPT POWER AND HARDWARE
                                       DIFFERENCES AS FOLLOW:
                                             3038-02 IN LIEU OF 3038-03
F2898-00 IN LIEU OF F2898-01
                                             F2897-00 IN LIEU OF F2897-01
                                               0798-00 IN LIEU OF 0798-01
                                       (1) C3381-00 IN LIEU OF (2) C3381-00
                                       A-A 08-80 1/00/60 E2 MP UPGRADE 220/240V. 50HZ.
SAME AS 3042-66 EXCEPT UPGRADES 3042-70, POWER, AND HARDWARE
IS THE SAME AS 3042-82 EXCEPT DO NOT INCLUDE F3613-00/X2683-00
T3042-064 01 1100/60
                   E2 UP
                   UPGRADE
                                       A-A 08-80 1100/60 E2 MP UPGRADE 100V 50 HZ.
SAME AS 3042-66 EXCEPT UPGRADES 3042-71, POWER, AND HARDWARE
IS THE SAME AS 3042-83 EXCEPT DO NOT INCLUDE F3613-000/KZ683-00
T3042-065 01 1100/60
                   E2 UP
                   UPGRADE
                                       A-A 08-80 1100/60 E2 MP UPGRADE 100/120 60HZ.
ADDS A SECOND E2 PROCESSING COMPLEX TO 3042-72 TO FORM A
MULTIPROCESSOR, INCLUDES A MODEL E2 COMPLEX PLUS TRANSFER
SWITCHES TO ALLOW EITHER SSP TO ATTACH TO THE MAINTENANCE
CONSOLE AND THE REMOTE MAINT. MODEM. HARDWARE IS THE SAME AS
3042-84 EXCEPT DO NOT INCLUDE F3613-00 OR K2683-00.
T3042-066 01 1100/60
                   E2 UP
                   UPGRADE
T3042-067 01 1100/60
                                                            A-A 08-80 1100/60 E1 MP UPGRADE, 220/240 50HZ.
                   F1 UP
                                       IS THE SAME AS THAT LISTED FOR 3042-85 EXCEPT DO NOT
                   UPGRADE
```

SAME AS 3042-69 EXCEPT UPGRADES 3042-73, POWER, AND HARDWARE INCLUDE F3613-00 OR K2683-00.

T3042-068 01 1100/60 E1 UP UPGRADE A-A 08-80 1100/60 E1 MP UPGRADE 100V 50HZ. SAME AS 3042-69 EXCEPT UPGRADES 3042-74, POWER, AND HARDWARE IS THE SAME AS THAT LISTED FOR 3042-86 EXCEPT DO NOT INCLUDE F3613-00 OR K2683-00.

T3042-069 01 1100/60 E1 UP UPGRADE

A-A 08-80 1100/60 E1 MP UPGRADE, 100/120 60HZ. ADDS A SECOND E1 PROCESSING COMPLEX TO 3042-75 OR EQUIVALENT TO FORM A MULTIPROCESSOR. INCLUDES E1 PROCESSING COMPLEX PLUS TRANSFER SWITCHS TO ALLOW EITHER SSP TO ATTACH TO THE MAINT-ENANCE CONSOLE AND THE REMOTE MAINT. MODEM. HARDWARE IS THE SAME AS THAT LISTED FOR 3042-87 EXCEPT DO NOT INCLUDE F3613-00 OR K2683-00.

T3042-070 01 1100/60 E2 UP

A-A 08-80 1100/60 E2 UP, 220/240 50HZ. SAME AS 3042-72 EXCEPT POWER AND HARDWARE IS THE SAME AS THAT LISTED FOR 3042-88 EXCEPT DO NOT INCLUDE F3613-00 OR K2683-00

T3042-071 01 1100/60

A-A 08-80 1100/60 E2 UP, 100V 50HZ.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3042-071 (CONTINUED) SAME AS 3042-72 EXCEPT POWER AND HARDWARE IS THE SAME AS THAT LISTED FOR 3042-89 EXCEPT DO NOT INCLUDE F3613-00 OR K2683-00.

T3042-072 01 1100/60

SAME AS 3042-75 EXCEPT INCLUDES AN EXTENDED INSTRUCTION SET, AND MARDHARE IS THE SAME AS THAT LISTED FOR 3042-90 EXCEPT DO NOT INCLUDE F3613-00 OR K2683-00.

T3042-073 01 1100/60 E1 UP

A-A 08-80 1100/60 E1 UP, 220/240 50HZ.
SAME AS 3042-75 EXCEPT POMER AND HARDWARE TO BE SUPPLIED IS
THE SAME AS THAT LISTED FOR 3042-91 EXCEPT DO NOT INCLUDE F3613-00 OR K2683-00.

T3042-074

1100/60 E1 UP

A-A 08-80 1100/60 E1 UP, 100V 50HZ.

SAME AS 3042-75 EXCEPT POMER AND HARDMARE TO BE SUPPLIED IS
THE SAME AS THAT LISTED FOR 3042-92 EXCEPT DO NOT INCLUDE
F3613-00 (MAS K3613-00) OR K2683-00.

T3042-075 01 1100/60 E1 UP

A-A 08-80 1100/60 MODEL E1 UP, 100/120 60HZ.

MEDIUM PERFORMANCE PROCESSING COMPLEX WITH STANDARD INSTRUCTION SET. INCLUDES A PROCESSOR, 2K MORDS OF HIGH SPEED BUFFER
STORAGE, INTEGRATED MULTIPROCESSOR CAPABILITY. AN IOU WITH ONE
BLOCK MUX AND ONE MORD CHANNEL MODULE (FOUR CHANNELS), 524K
WORDS OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR, A SYSTEM
CONSOLE WITH PRINTER, AND A MAINTENANCE CONSOLE. WERGADEABLE
VIA F2917-00, 1952-95, 3042-69/68/67/66/66/64 (MATCH VOLTAGES)
HARDMARE TO BE SUPPLIED IS THE SAME AS THAT LISTED FOR
3042-93 EXCEPT DO NOT INCLUDE F3613-00 (MAS K3613) OR K2683-00
NOTE: FROE SORA-75 THRIL-70 SEF MOITES AND EXPANSION LISTINGS NOTE: FOR SU42-75 THRU -70 SEE NOTES AND EXPANSION LISTINGS IN DESCRIPTION OF 3042-99. ALSO NOTE THAT T6173-68 IS SUPPORT SERVICE FOR EL UP, T6173-67 IS SUPPORT SERVICE FEE FOR EZ UP

T3042-076 01 1100/62

A-A 03-80 1100/62 MODEL E2, 220/240V, 50HZ A-A U3-80 1100/62 MODEL E2, Z20/240V, 50F SAME AS 3942-78 EXCEPT 50HZ, Z20/240V. HARDWARE TO BE SUPPLIED IS THE SAME AS 3042-78 EXCEPT: (2) 0786-07 IN LIEU OF (2) 0786-02 (2) 3038-03 IN LIEU OF (2) 3038-02 (2) F2897-03 IN LIEU OF (2) F2897-00 (4) F2898-03 IN LIEU OF (4) F2898-00 NOTE: SAME 'OR' CONDITIONS AS 3042-78 EXCEPT: (2) 3038-02 IN LIEU OF (2) 3038-03 (3) 3560-18 IN LIEU OF (3) 3560-19 (2) 0798-00 IN LIEU OF (2) 0798-02 REV. 1/82

T3042-077 01 1100/62

SAME AS 3042-78 EXCEPT 1007, 50HZ. HARDWARE TO BE SUPPLIED IS THE SAME AS 3042-78 EXCEPT: IS THE SAME AS 3042-78 EXCEPT:
(2) 0786-03 IN LIEU OF (2) -786-02
(2) 3038-03 IN LIEU OF (2) 3038-02
(2) F2897-01 IN LIEU OF (2) F2897-00
(4) F2898-01 IN LIEU OF (4) F2898-00
NOTE: SAME 'OR' CONDITIONS AS 3042-78 EXCEPT:
(2) 3038-03 IN LIEU OF (2) 3038-02
(3) 3560-19 IN LIEU OF (3) 3560-18
(2) 0798-01 IN LIEU OF (2) 798-00 PLUS (3) C3381-00 POWER CORDS REV. 1/82

T3042-078 01 1100/62

MEDIUM PERFORMANCE MULTIPROCESSOR COMPLEX WITH EXTENDED INSTRUCTION SET. INCLUDED THMO PROCESSORS WITH 2K WORDS OF HIGH SECOND WITH ONE BLOCK MUX AND WORD CHANNEL MODIUS WITH ONE BLOCK MUX AND WORD CHANNEL MODIUS (FOUR CHANNELS) EACH, 1048 K WORDS OF MAIN STORAGE, 2 SYSTEM SUPPORT PROCESSORS, 2 SYSTEM CONSOLES WITH PRINTER, AND ONE MAINTENANCE CONSOLE. ASSOCIATED EQUIPMENT INCLUDES 1958-98 MODEL E TO H MP UPGRADE HARDWARE TO BE SUPPLIED INCLUDES:

- (2) 0786-02 PRINTER, BIDIRECTIONAL 2522-00 TRANSFER SWITCH
- (2)
- 3038-02 PROCESSOR, 64K, 60HZ (2) (2)
- 3042-00 PROCESSOR, 50/60HZ TERMINAL 50/60HZ (3)
- 6173-00 SYSTEM CONTROL SOFTWARE (1)

```
T3042-078
(CONTINUED)
```

```
(3) F1245-01 SYNCHRONEOUS INTERFACE
(2) F1247-01 AUXULLIARY INTERFACE (ENHANCED)
(3) F1465-00 SPECIAL FUNCTION KEYS - SET A
(3) C148-00 R532/CCITT INTERFACE
(3) F1844-08 PROT. FORMAT KEYBOARD 96 CHAR, W/NUM PAD
(3) F2044-01 CHARACTER GENERATOR, 96 CHARACTERS, U-200
(3) C2045-03 24 X 80 PROTECTED FORMAT (U-200)
(2) F2309-00 EXPANSION SDMA
(2) F2310-02 DDMA (DOUBLE-SIDED DISKETTE)
(2) F2345-00 SYSTEMS INTERFACE ADAPTER
(2) F2351-02 MAINTENANCE I/F ADAPTER (MIA)
(2) F2640-00 RPS-II
(2) F2647-00 VERTICAL FORMS UNIT
(2) C2655-01 96 CHARACTER ASCII SET
(2) C2656-01 INTERFACE, 0787 TO U-100/U200/UTS400/UTS400E
(2) K2681-01 SIU, 2K
(2) K2682-00 CPU MODULE
(2) K2685-00 IOU MODULE
(2) K2686-01 MSU DECK (116 N.S. CLOCK)
(4) K2687-00 STORAGE, 262K WORDS
(2) F2863-00 SOTRAGE EXPANSION, 64K
(2) F2868-00 OPERATORS STATION
(1) F2868-01 MAINTENANCE CONSOLE
(2) F2897-00 DUAL, DOUBLE-SIDED DISKETTE AND POWER SUPPLY (4) F2898-00 DOUBLE-SIDED DISKETTE DRIVE W/O POWER SUPPLY
(2) F2917-00 EXTENDED INSTRUCTION SET (EIS)
'OR' DEPENDING UPON AVAILABILITY: (CONDITION 1)
(2) 3042-00 PROC.
(2) K2685-00 IOU
(4) K2687-00 MSU EXP.
(2) F2917-00 1-2 UPGR.
(1) F2868-01 MTCE. STA.
        3038-02 60HZ P
(2)
(2) F2345-00 I/F ADAP
(4) F2898-00 1MB DISK
(2) F2897-00 2MB DISK
(2) F2863-00 EXP. 64K
(3) C3382-00 CHAR, SET
(3) C3983-00 KEYCAPS
(3) F3575-05 PRG. CART
(2) C3588-01 CHR. SET
       2522-01 TSFR SWH
(2)
(2) F2640-00 RPG2 IMP
(2) F2351-02 M.I.A
(2) F2310-02 DDMA
(2) F2309-00 EXP. SDMA
(3) 3560-18 DISPLAY
(3) F3982-00 K/BRD B
(3) F3388-00 KEYLOCK
(2) 0798-00 PRINTER
(2) F3581-05 IF RS232
(2) K2682-00 CPU
(2) K2686-01 MSU
(2) K2681-01 MSU
(2) K2681-01 SIU
(2) F2868-00 STAND
(1) 6173-00 SYS CTL.
'OR' DEPENDING ON AVAILABILITY (CONDITION 2)
SAME HARDWARE AS 'OR' CONDITION 1 EXCEPT:
 3042-01 IN LIEU OF 3042-00
2685-01 IN LIEU OF K2685-00
PLUS (2) K3919-00.
                       A-A 03-80 1100/62 MODEL E1, 50HZ, 220/240V
```

T3042-079 01 1100/62

```
A-A 03-80 1100/62 MODEL E1, 50HZ, 220/240V SUPPLIED IS SAME AS 3042-81 EXCEPT 50HZ, 220/240V. HARDWARE TO BE SUPPLIED IS SAME AS 3042-81 EXCEPT: (2) 0786-07 IN LIEU 0F (2) 0786-02 (2) 3038-03 IN LIEU 0F (2) 3038-02 (2) 538-03 IN LIEU 0F (2) 3038-02 (2) F2897-03 IN LIEU 0F (2) F2897-00 (4) F2898-03 IN LIEU 0F (4) F2898-00 (4) F2898-01 IN LIEU 0F (4) F2898-01 EXCEPT CHANGE: (2) 3560-18 TO (2) 3560-19 (2) 378-02 (2) 3038-03 TO (2) 3038-03 TO (2) 3038-03 REV. 1/82
```

A-A 03-80 1100/62 MODEL E1, 50HZ. 100V

SAME AS 3042-81 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS SAME AS 3042-81 EXCEPT: (2) 0786-03 IN LIEU OF (2) 0786-02 (2) 3038-03 IN LIEU OF (2) 3038-02 (2) F2897-01 IN LIEU OF (2) F2897-00 (4) F2898-01 IN LIEU OF (4) F2898-00 MOTE: SAME 'OR' CONDITION AS IN 3042-81 EXCEPT: (2) 3560-19 IN LIEU OF (2) 3560-18 (2) 3798-01 IN LIEU OF (2) 3560-18 (2) 0798-01 IN LIEU OF (2) 3560-18 (2) 0798-01 IN LIEU OF (2) 3038-02 PLUS (3) C3381-00 REV. 1/82

T3042-081 01 1100/62

A-A 03-80 1100/62 MODEL E1 60HZ, 110/120V NANCE MULTIPROCESSOR COMPLEX. INCLUDES TWO PROC-MEDIUM PERFORMANCE MULTIPROCESSOR COMPLEX. ESSORS WITH 2K WORDS OF HIGH SPEED BUFFER STORAGE EACH, TWO IOU'S WITH ONE BLOCK MUX AND WORD CHANNEL MODULE (FOUR CHAN-NELS) EACH, 1048K WORDS OF MAIN STORAGE, 2 SYSTEM SUPPORT Processors, 2 System consoles with printer and one maintenance CONSOLE. ASSOCIATED EQUIPMENT INCLUDES 1952-98 MODEL E TO H UPGRADE AND F2917-00 MODEL 1 TO 2 UPGRADE. HARDWARE TO BE UPGRADE AND F2917-00 MODEL 1 TO 2 UPGRADE. HARDWAY SUPPLIED IS AS FOLLOWS: (2) 3042-00 PROCESSOR 50/60HZ (2) 0786-02 PRINTER, BI-DIRECTIONAL (2) 2522-00 TRANSFER SWITCH (2) 3038-02 PROCESSOR. 64K. 60HZ (3) 3542-00 UNISCOPE 200 DISPLAY TERMIANL 50/60HZ (1) 6173-00 SYSTEM CONTROL SOFTWARE (3) F129-01 SYNGER CUNIRUL STEERACE (2) F1247-01 SYNGERONDS INTERFACE (ENHANCED) (3) F1465-00 SPECIAL FUNCTION KEYS - SET A (3) C1468-00 RS2322CCITI INTERFACE (3) C1468-00 RS2322CCITI INTERFACE (3) F1894-08 FROI. FORMAI KEYBOARD 26 CHAR. WAUM PAD (3) F2014-01 CHAR. GENERATOR 96 CHAR. WAG (3) C2045-01 CHAR. GENERATOR 96 CHARACTER, WAG (2) F2309-00 EXPANSION SOMA (2) F2310-02 DDMA (DOUBLE-SIDED DISKETTE) (2) F2310-02 DDMA (DOUBLE-SIDED DISKETTE) (2) F2315-00 SYSIEMS INTERFACE ADAPTER (2) F2351-02 MAINTENANCE I/F ADAPTER (MIA) (2) F2640-00 RPG-II (2) F2647-00 VERTICAL FORMS UNIT (2) C2655-01 96 CHARACTER ASCII SET (2) F2656-01 INTERFACE, 0786 TO U-100/U200/UTS400/UTS400E (2) K2681-01 SIU, 2K (2) K2682-00 CPU MODULE (2) K2685-00 IOU MODULE (2) K2686-01 MSU DECK (116 N.S. CLOCK) (4) K2687-00 STORAGE, 262K WORDS (2) F2863-00 STORAGE EXPANSION, 64K (2) F2868-00 OPERATORS STATION (1) F2868-01 MAINTENANCE CONSOLE (2) F2897-00 DUAL, DOUBLE-SIDED DISKETTE AND POWER SUPPLY (4) F2898-00 DOUBLE-SIDED DISKETTE DRIVE WITHOUT POWER SUPPLY OR SUBJECT TO AVAILIBILITY: (CONDITION 1) (2) 3042-00 PROC. (2) K2685-00 IOU (4) K2687-00 MSU EXP. (2) F2868-00 STAND (1) 6173-00 STS CTL. (2) F2640-00 RPG2 IMP (2) F2351-02 M.I.A. (2) F2310-02 DDMA (2) F2310-02 DDMA (2) F2309-00 EXP. SDMA (3) 3560-18 DISPLAY (3) F3982-00 K/BRD B (3) F3388-00 KEYLOK (2) 0798-00 PRINTER (2) F3581-05 IF RS232 (2) K2682-00 CPU (2) K2686-01 MSU (2) K2681-01 SIU

(2)

(2)

2522-01 TSFR. SWH

3038-02 60HZ P.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
           FPC SYSTEM
                           DRAWING # PROD D RSP DATE
                                                                TITLE DESCRIPTION
T3042-081
                                (2) F2345-00 I/F ADAP
(CONTINUED)
                                (4) F2898-00 1MB DISK
                                (2) F2898-00 2MB DISK
                                (2) F2863-00 EXP.
                                                     64K
                                (3) C3382-00 CHAR SET
                                (3) C3983-00 KEYCAPS
                                (3) F3575-05 PRG. CART
(2) C3588-01 CHR SET
'OR' SUBJECT TO AVAILABILITY (CONDITION 2)
                                HARDWARE SAME AS 'OR' CONDITION 1 EXCEPT:
                               3042-01 IN LIEU OF 3042-00
K2685-01 IN LIEU OF K2685-00
PLUS (2) K3919-00.
                               A-A 05-79 HZ MULTIPROCESSOR UPGRADE 220/240V 50 HZ
SAME_AS 3042-84 EXCEPT POWER AND UPGRADES 3042-89. HARDWARE
T3042-082 01 1100/60
                                TO BE SUPPLIED IS AS FOLLOWS:
                                (1)
                                     3042-00 PROC.
                                (1) K2685-00 IOU
                                (2) K2687-00 MSU EXP.
                                (1) F3613-00 SIU
                                (1) F2868-00 STAND
                                (2)
                                     2522-01 TSFR. SWH
                                (1) F2640-00 RPG2 IMP
                                (1) F2351-02 M.I.A.
                                (i)
                                     3542-00 UNISCOPE
                                (1) F1245-00 SYNC I/F
                                (1) F2917-00
(1) F1844-00 KEYBOARD
                                (1) F1465-00 FUNC. KYS
                                (1) F2310-02 DDMA
                                (1) F2309-00 EXP. SDMA
(1) 0786-07 PRINTER
                                (1) F2647-00 FM UNIT
                                (1) K2682-00 CPU
                                (1) K2686-01 MSU
                                (1) K2681-01 SIU
                                (1) K2683-00 SIM
                                (1)
                                     3038-03 50HZ P
                                (1) F2345-00 I/F ADAP
                                (2) F2898-03 1MB DISK
                                (1) F2044-01 GEN EXP
                                (1) C1468-00 R52321CC
                                (1) C2045-03 PROTECT
                                (1) F1247-01 AUX I/F
                                (1) F2897-03 2MB DISK
                                (1) F2863-00 EXP. 64K
                                (1) F2656-01 TERM I/F
                                (1) C2655-01 ASCTI-96
'OR' SUBJECT TO AVAILIBILITY: (CONDITION 1)
                                (1)
                                     3042-00 PROC.
                                (1) K2685-00 IOU
                                (2) K2687-00 MSU EXP
                                (1) F3613-00 SIU
                                (1) F2917-00 MODEL 1
                                     2522-01 TSFR SWH
                                (2)
                                (1) F2640-00 RPG 2 IM
(1) F2351-02 M.I.A.
                                (1) F2310-02 DDMA
                                (1) F2309-00 EXP. SDMA
                                (1) 3560-19 UTS 20
(1) F3982-00 K/BRD B
                                (1) F3388-00 KEYLOK
                                (1)
                                     0798-02 PRINTER
                                (1) F3581-05 IF RS232
                                (1) K2682-00 CPU
                                (1) K2686-01 MSU
                                (1) K2681-01 SIU
                                (1) K2683-00 SIM
                                (1) F2868-00 STAND
```

3038-03 50HZ PR

(1) F2345-00 I/F ADAP (1) F2898-03 IMB DISK (1) F2897-03 DUAL DIS

(1)

(1) F2863-00 EXP. 64K
(1) C3382-00 CHAR SET
(1) C3582-00 KEYCAPS
(1) F3575-05 PRG. CART
(1) C3588-01 CHR SET
'OR' SUBJECT TO AVAILABILITY (CONDITION 2)
HARDMARE SAME AS 'OR' CONDITION 1 EXCEPT:
3042-01 IN LIEU OF \$042-00
K2685-01 IN LIEU OF K2685-00
PLUS (1) K3919-00

T3042-083 01 1100/60 3042-89 A-A 05-79 H2 MULTIPROCESSOR UPGRADE 100V, 50HZ
ADDS A SECOND H2 PROCESSING COMPLEX TO 3042-90 TO FROM A
MULTIPROCESSOR. INCLUDES A MODEL H2 PROCESSING COMPLEX PLUS
TRANSFER SWITCHES TO ALLOW EITHER SSP TO ATTACH TO THE
MAINTERANCE CONSOLE AND THE REMOTE MAINTENANCE MODEM.
HARDWARE 100 DE SUPPLIED IS: (1) 3042-00 PROC. (1) K2685-00 IOU (2) K2687-00 MSU EXP (2) K2687-00 MSU EXP (1) F3613-00 SIU (1) F2868-00 SIAND (1) E2522-01 TSFR SWH (1) F2640-00 RPG2 IMP (1) F2351-02 M.I.A. (1) 3542-00 UNISCOPE (1) F1245-00 SYNC I/F (1) F2917-00 EIS (1) F1844-08 KEYBOARD (1) F1845-00 FUNC. KYS (1) F2310-02 DDMA (1) F2309-00 EXP. SDMA (1) 0786-03 PRINTER (1) F2647-00 FM UNIT (1) K2682-00 CPU (1) K2686-01 MSU (1) K2681-01 SIU (1) K2683-00 SIM B 2522-00 TSFR SWH 3038-03 50HZ P. (1) F2345-00 I/F ADAP (2) F2898-00 1MB DISK (1) F2044-01 GEN EXP (1) C1468-00 RS2321CC (1) C2045-03 PROTECT (1) F1247-01 AUX I/F (1) F2897-01 2MB DISK (1) F2863-00 EXP. 64K (1) F2656-01 TERM I/F (1) C2655-01 ASCII-96
'OR' SUBJECT TO AVAILIBILITY: (CONDITION 1) (1) 3042-00 PROC. (1) K2685-00 IOU (2) K2687-00 MSU EXP (1) F3613-00 SIU (1) F2917-00 MODEL 1 (2) 2522-01 TSFR SWH (1) F2640-00 RPG 2 IM (1) F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2309-00 EXP SDMA (1) 3560-19 UTS 20 (1) F3982-00 K/BRD B (1) F3388-00 KEYLOK (1) C3395-00 VOLT SEL (1) 0798-01 PRINTER (1) F3581-05 IF RS 232 (1) K2682-00 CPU (1) K2686-01 MSU (1) K2681-01 SIU (1) K2683-00 SIM (1) F2868-00 STAND (1) 3038-03 50HZ PR (1) F2345-00 I/F ADAP (1) F2898-01 DISKETTE

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
             FPC SYSTEM
                              DRAWING # PROD D RSP DATE
                                                                        TITLE DESCRIPTION
T3042-083
                                    (1) F2897-01 DUAL DIS
                                    (1) F2863-00 EXP. 64K
(1) C3382-00 CHAR SET
(CONTINUED)
                                    (1) C3983-00 KEYCAPS
                                    (1) F3575-02 CART BYP
                                    (2) C3381-00 PWR CORD
(1) C3588-01 CHR SET
'OR' SUBJECT TO AVAILABILITY (CONDITION 2)
                                    HARDWARE SAME AS 'OR' CONDITION 1 EXCEPT:
                                    3042-01 IN LIEU OF 3042-00
K2685-01 IN LIEU OF K2685-00
                                    PLUS (1) K3919-00.
                                    A-A 05-79 H2 MULTIPROCESSOR UPGRADE 100V 60HZ
ADDS A SECOND H2 PROCESSING COMPLEX TO 3042-90 TO FORM A
MULTIPROCESSOR. INCLUDES A MODEL H2 PROCESSING COMPLEX PLUS
TRANSFER SMITCHES TO ALLOW EITHER SSP TO ATTACH TO THE
T3042-084 01 1100/60
                 3042-89
                                    MAINTENANCE CONSOLE AND THE REMOTE MAINTENANCE MODEM.
HARDMARE TO BE SUPPLIED IS THE SAME AS 3042-87 PLUS ADD ONE
F2917-700 EIS, 108 SUBJECT TO AVAILBILITY: COMDITION 1)
                                          3042-00 PROC
                                    (1)
                                    (1) K2685-00 IOU
                                    (2) K2687-00 MSU FXP
                                    (1) F3613-00 SIU
                                    (1) F2917-00 MODEL 1
                                          2522-01 TSFR SWH
                                    (2)
                                    (1) F2640-00 RPG 2 IM
                                    (1) F2351-02 M.I.A.
                                    (1) F2310-02 DDMA
                                    (1) F2309-00 EXP SDMA
                                    (1)
                                           3560-18 DISPLAY
                                    (1) F3982-00 K/BRD B
                                    (1) F3388-00 KEYLOK
                                           0798-00 PRINTER
                                    (1)
                                         F3581-05 IF RS232
                                    (1)
                                    (1) K2682-00 CPU
                                    (1) K2686-01 MSU
                                    (1) K2681-01 SIU
                                    (1) K2683-00 SIM
                                    (1) F2868-00 STAND
                                    (1)
                                          3038-02 60HX P
                                    (1) F2345-00 I/F ADAP
                                    (2) F2898-00 1MB DISK
                                    (1) F2897-00 2MB DISK
                                    (1) F2863-00 EXP 64K
                                    (1) C3382-00 CHAR SET
                                    (1) C3983-00 KEYCAPS
                                    (1) F3575-05 PRG CART
(1) C3588-01 CHR SET
'OR' SUBJECT TO AVAILABILITY (CONDITION 2)
                                    HARDWARE SAME AS 'OR' CONDITION 1 EXCEPT:
                                     3042-01 IN LIEU OF 3042-00
(2685-01 IN LIEU OF K2685-00
                                    PLUS (1) K3919-00.
T3042-085 01 1100/60
                                    A-A 05-79 H1 MULTIPROCESSOR UPGRADE 220/240V, 50HZ SAME AS 3042-87 EXCEPT POWER. UPGRADES 3042-91. HARDWARE TO
                 3042-91
                                    BE SUPPLIED CONSISTS OF:
                                          3042-00 PROC
                                    (1)
                                    (1) K2685-00 IOU
(2) K2687-00 MSU EXP
                                    (1) F3613-00 SIU
                                    (1) F2868-00 STAND
                                          2522-01 TSFR SWH
                                    (2)
                                    (1) F2640-00 RPG2 IMP
                                    (1) F2351-02 M.I.A.
                                    (1)
                                          3542-00 UNISCOPE
                                    (1) F1245-01 SYNC I/F
                                    (1) F1844-08 KEYBOARD
                                    (1) F1465-00 FUNC KEYS
                                    (1) F2310-02 DDMA
                                    (1) F2309-00 EXP SDMA
                                          0786-07 PRINTER
```

(1) F2647-00 FM UNIT

3038-03 50HZ P.

(1)

(1) F2345-00 I/F ADAP T3042-086 (CONTINUED) (2) F2898-01 1MB DISK (1) F2044-01 GEN EXP (1) C1468-00 R52321CC (1) C2045-03 PROTECT (1) F1247-01 AUX I/F (1) F2897-01 2MB DISK (1) F2863-00 FXP 64K (1) F2656-01 TERM I/F (1) C2655-01 ASCII-96 OR SUBJECT TO AVAILIBILITY: (CONDITION 1) (1) 3042-00 PROC (1) K2685-00 IOU (2) K2687-00 MSU EXP (1) F3613-00 SIU (1) F2868-00 STAND 3038-03 50HZ PR (1)(1) F2345-00 I/F ADAP (2) F2898-01 DISKETTE (1) F2897-01 DUAL DIS (1) F2863-00 EXP 64K (1) C3382-00 CHAR SET (1) C3983-00 KEYCAPS (1) F3575-02 CART BYP (2) C3381-00 PWR CORD (1) C3588-01 CHR SET (1) K2683-00 CPU (1) K2686-01 MSU (1) K2681-02 SIU (1) K2683-00 SIM

(2) 2522-01 TSFR SWH (1) F2640-00 RPG 2 IM (1) F2351-02 M.I.A. (1) F2310-02 DDMA

(1) F2309-00 EXP SDMA 3560-19 UTS 20 (1)(1) F3982-00 KEYCAPS (1) F3388-00 KEYLOK (1) C3395-00 VOLT SEL

0798-01 PRINTER (1) (1) F3581-05 IF RS232 'OR' SUBJECT TO AVAILIBILITY (CONDITION 2) HARDWARE SAME AS 'OR' CONDITION 1 EXCEPT: 3042-01 IN LIEU OF 3042-00

K2685-01 IN LIEU OF K2685-00 PLUS (1) K3919-00.

### T3042-087 01 1100/60 3042-93

A-A 05-79 H1 MULTIPROCESSOR UPGRADE, 100/120V 60HZ ADDS A SECOND H1 PROCESSOR COMPLEX TO 3042-93 OR EQUIVALENT TO FORM A MULITPROCESSOR, INCLUDES A HI PROCESSING COMPLEX PLUS TRANSFER SWITCHES TO ALLOW EITHER SSP TO ATTACH TO THE MAINT-ENANCE CONSOLE AND THE REMOTE MAINTENANCE MODEM. HARDWARE TO BE SUPPLIED IS:

3042-00 PROC CAB K2682-00 CPU K2685-00 IOU

K2686-01 MSU DECK (2) K2687-00 262K STOR

K2681-01 SIU 2K PLUS K3613-00 2K SIU EXPN. (REMOVED K2681-00) K2683-00 SIU EXPN-4K (CHANGED TO 'K' PER RPDC 6611 3/80)

3038-03 SSP-64K F2640-00 IMP F2345-00 SIA F2351-01 MIA

F2310-01 DDMA F2897-00 DS/DD SINGLE F2309-00 SDMA F2863-00 64K STOR. EXPN.

F2868-00 OPER STATION 3542-00 V-200

F2044-01 CHAR GEN F1245-01 SYNC I/F I/F C1468-00 RS-232 F1844-08 KEYBOARD

T3042-087 (CONTINUED)

F1465-00 FUNCTION KEYSET F1247-01 AUX I/F (2) 2522-00 COMM. TRANSFER SWITCH 0786-02 BIDIR PRINTER
F2656-01 V-200 I/F
C2655-01 ASCII CHAR SET
F2647-00 VFU (ADDED 1/28/80)
OR, SUBJECT TO AVAILIBILITY: (CONDITION 1) 3042-00 PROC K2685-00 IOU K2687-00 MSU EXP (2) F3613-00 SIU F2868-00 STAND 3038-02 60 HZ P F2345-00 I/F ADAP F2898-00 1MB DISK (2) F2897-00 2MB DISK F2863-00 EXP 64K C3382-00 CHAR SET C3362-00 CHAK SEI C3983-00 KEYCAPS F3575-05 PRG CART C3588-01 CHR SET K2682-00 CPU K2686-01 MSU K2681-01 SIU K2683-00 SIM 2522-01 TSFR SWH (2) F2640-00 RPG 2 IM F2351-02 M.I.A. F2310-02 DDMA F2309-00 EXP SDMA 3560-18 DISPLAY F3982-00 K/BRD B F3388-00 KEYLOK 0798-00 PRINTER F3581-05 IF R\$232 'OR' SUBJECT TO AVAILIBILITY (CONDITION 2) HARDWARE SAME AS 'OR' CONDITION 1 EXCEPT: 3042-01 IN LIEU OF 3042-00 K2685-01 IN LIEU OF K2685-00 PLUS (1) K3919-00.

T3042-088 01 1100/60

A-A 05-79 1100/60MODEL H2 PROCESSOR 220/240V, 50HZ SAME AS 3042-90 EXCEPT POWER AND HARDWARE TO BE SUPPLIED IS: (1) K2682-00 CPU (1) K2686-01 MSU (1) K2681-01 SIU (1) K2683-00 SIM (1) F2868-01 MTCE STA (1) 3038-03 50 HZ P (1) F2345-00 I/F ADAP (2) F2898-03 1MB DISK (2) F2044-01 GEN EXP (1) F2917-00 EIS (2) C1468-00 R52321CC (2) C2045-03 PROTECT (1) F1247-01 AUX I/F (1) F2897-03 2MB DISK (1) F2863-00 EXP 64K (1) F2656-01 TERM I/F (1) C2655-01 ASCII-96 (1) 3042-00 PROC (1) K2685-00 IOU (2) K2687-00 MSU EXP (1) F3613-00 SIU (1) F2868-00 STAND 6173-00 SOFTWARE (1) F2640-00 RPG2 IMP (1) F2351-02 M.I.A. 3542-00 UNISCOPE (2) (2) F1245-01 SYNC I/F (2) F1844-08 KEYBOARD

(2) F1465-00 FUNC KEYS

(1) F2309-00 EXP SDMA

T3042-089 (CONTINUED)

(1) 0786-03 PRINTER (1) F2647-00 FM UNIT OR SUBJECT TO AVAILIBILITY: (CONDITION 1) 3042-00 PROC (1) K2685-00 IOU (2) K2687-DD MSU EXP (1) F3613-00 SIU (1) F2917-00 MODEL (1) F2868-01 MTCE STA (1) 3038-03 50 HZ PR (1) F2345-00 I/F ADAP (2) F2898-01 DISKETTE (1) F2897-01 DISKETTE (1) F2863-00 FXP 64K (2) C3382-00 CHAR SET (2) C3983-00 KEYCAPS (2) F3575-02 CART BYP (2) C3381-00 PWR CORD (1) C3588-01 CHR SET (1) C3381-00 PWR CORD (1) K2682-00 CPU (1) K2686-01 MSH (1) K2681-01 SIU (1) K2683-00 SIM' (1) F2868-00 STAND (1) 6173-00 SYSTEM C (1) F2640-00 RPG 2 IM (1) F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2309-00 EXP SDMA (2) 3560-19 UTS 20 (2) F3982-00 K/BRD B (2) F3388-00 KEYLOK (2) C3395-00 VOLT SEL (2) G3375-UV VUL. 3LL (1) G798-01 PRINTER (1) F3581-05 IF RS232 'OR' SUBJECT TO AVAILABILITY (CONDITION 2) SAME HARDWARE AS 'OR' CONDITION 1 EXCEPT: 3042-01 IN LIEU OF 3042-00 K2685-01 IN LIEU OF K2685-00 PLUS (1) K3919-00.

T3042-090 01 1100/60

A-A 05-79 1100/60MODEL H2 PROCESSOR 100/120V, 60HZ HIGH PERFORMANCE PROCESSING COMPLEX WITH EXTENDED INSTRUCTION SET. INCLUDES A PROCESSOR, 8K WORDS OF HIGH SPEED BUFFER STORAGE, INTEGRATED MULTIPROCESSOR CAPABILITY, AN 10U WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS) 524K WORDS OF MAIN STORAGE, A SYSTEM WORDS OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR, A SYSTEM CONSOLE WITH PRINTER AND A MAINTENANCE CONSOLE. SEE 3042-99 FOR APPLICABLE NOTES, LIST OF EXPN FEATURES, AVAILABLE SUBSYSTEMS AND PROGRAM PRODUCTS. HARDWARE TO BE SUPPLIED IS THE SAME AS THAT LISTED FOR 3042-93 PLUS ONE F2917-00 EIS. OR SUBJECT TO AVAILBEITITY: (CONDITION 1) 3042-00 PROC (1) (1) K2685-00 IOU (2) K2687-00 MSU EXP (1) F3613-00 SIU (1) F2917-00 MODEL (1) F2868-01 MTCE STA (1) 3038-02 60 HZ PR (1) F2345-00 I/F ADAP (2) F2898-00 1MB DISK (1) F2897-00 2MB DISK (1) F2863-00 EXP 64K (2) C3382-00 CHAR SET (2) C3983-00 KEYCAPS (2) F3575-05 PRG CART (1) C3588-01 CHR SET (1) K2682-00 CPU (1) K2686-01 MSH (1) K2681-01 SIU (1) K2683-00 SIM F2868-00 STAND (1)

6173-00 SYSTEM C

03 DISKETTE

3038-03 50HZ PR

(1) F2345-00 I/F ADAP (2) F2898-03 1MB DISK

(1)

(1) F2897

(1) F2863-00 EXP 64K (2) C3382-00 CHAR SET (2) C3983-00 KEYCAPS (2) F3575-02 CART BYP

(3) C3381-00 PWR CORD

(1) C3588-01 CHR SET
'OR' SUBJECT TO AVAILIBILITY (CONDITION 2)
SAME HARDWARE AS 'OR' CONDITION 1 EXCEPT:

3042-01 IN LIEU OF 3042-00 K2685-01 IN LIEU OF K2685-00

PLUS (1) K3919-00

T3042-093 01 1100/60

A-A 05-79 1100/60 MODEL H1 PROCESSOR, 100/120 60HZ H1GH PERFORMANCE PROCESSING COMPLEX H1H STANDARD INSTRUCTION SET. INCLUDES A PROCESSOR, 8K WORDS OF H1GH SPEED BUFFER STORAGE, INTEGRATED MULTIPROCESSOR CAPABILITY, AN IOU MITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS), 524K WORDS OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR, A SYSTEM CONSOLE MITH PRINTER AND A MAINTENANCE CONSOLE. HARDWARE IS: (1) K2682-00 CPU (1) K2686-01 MSU (1) K2681-01 SIU (1) K2683-00 SIM (1) F2868-01 MTCE STA (1) 3038-02 60 HZ PR (1) F2345-00 I/F ADAP (2) F2898-00 1MB DISK (2) F2044-01 GEN EXP (2) C1468-00 RS2321CC (2) C2045-03 PROTECT (1) F1247-01 AUX I/F (1) F2897-00 2MB DISK (1) F2863-00 EXP 64K (1) F2656-01 TERM 1/F (1) C2655-01 ASCTI-96 3042-00 PROC (1) (1) K2685-00 IOU (2) K2687-00 MSU EXP (1) F3613-00 SIU (1) F2868-00 STAND (1) 6173-90 SOFTWARE (1) F2640-00 RPG 2IM (1) F2351-02 M.I.A 3542-00 UNISCOPE (2) (2) F1245-01 SYNC I/F (2) F1844-08 KEYBOARD (2) F1465-00 FUNC KYS (1) F2310-02 DDMA (1) F2309-00 EXP SDMA (1) 0786-02 PRINTER (1) F2647-00 FM UNIT OR SUBJECT TO AVAILIBILITY: (CONDITION 1) (1) 3042-00 PROC (1) K2685-00 IOU (2) K2687-00 MSU EXP (1) F3613-00 SIU (1) F2868-00 STAND (1) 6173-00 SYSTEM C (1) F2640-00 RPG 2 IM (1) F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2309-00 EXP SDMA 3560-18 DISPLAY (2) (2) F3982-00 K/BRD B (2) F3388-00 KEYLOK (1) 0798-00 PRINTER (1) F3581-05 IF RS232 (1) K2682-00 CPU (1) K2686-01 MSU (1) K2681-01 SIU

(1) K2683-00 SIM (1) F2868-01 MTCE STA 3038-02 60 HZ PR

(2) F2898-00 1MB DISK (1) F2897-00 2MB DISK (1) F2863-00 EXP 64K (2) C3382-00 CHAR SET

(1)

T3042-095 01 1100/60

S70190 A-A 05-79 1100/60 MODEL C2 PROCESSOR, 100V., 50HZ. SAME AS 3042-96 EXCEPT POWER. HARDWARE TO BE SUPPLIED IS:

(1) F3581-05 IF RS232
'OR' SUBJECT TO AVAILIBILITY (CONDITION 2) SAME HARADWARE AS 'OR' CONDITION 1 EXCEPT:

(1) F2310-02 DDMA (1) F2309-00 EXP SDMA

3560-19 UTS 20 (1) F3982-00 K/BRD B (1) F3388-00 KEYLOK 0798-02 PRINTER

3042-01 IN LIEU OF 3042-00 K2685-01 IN LIEU OF K2685-00 PLUS (1) K3919-00.

(1)

(1)

```
T3042-095
                                  (1) K2682-00 CPU
                                 (1) K2686-01 MSU
(CONTINUED)
                                  (1) F2868-00 STAND
                                       3038-03 50HZ PR
                                  (1)
                                  (1) F2345-00 I/F ADAP
                                  (2) F2898-01 1MB DISK
                                  (1) F2044-01 GEN EXP
                                  (1) C1468-00 R52321CC
                                  (1) C2045-03 PROTECT
                                  (1) F1247-01 AUX 1/F
                                  (1) F2897-01 2MB DISK
                                  (1) F2917-00 ESI
                                 (1) F2863-00 EXP 64K
(1) F2656-01 TERM I/F
                                  (1) C2655-01 ASCII-96
                                       3042-00 PROC
                                  (1)
                                 (1) K2685-00 IOU
(2) K2687-00 MSU EXP
                                  (1)
                                       6173-00 SOFTWARE
                                  (1) F2640-00 RPG 2 IMP
                                  (1) F2351-02 M.I.A.
                                       3542-00 UNISCOPE
                                  (1)
                                  (1) F1245-01 SYNC I/F
                                  (1) F1844-08 KEYBOARD
(1) F1465-00 FUNC KYS
                                  (1) F2310-02 DDMA
                                  (1) F2309-00 EXP SDMA
                                       0786-03 PRINTER
                                  (1)
                                  (1) F2647-00 FM UNIT
                                 OR, SUBJECT TO AVAILIBILITY: (CONDITION 1)
                                  (1)
                                       3042-00 PROC
                                  (1) K2685-00 IOU
                                  (2) K2687-00 MSU EXP
                                  (1) F2868-00 STAND
                                  (1) 3038-03 50HZ PR
(1) F2345-00 I/F ADAP
                                 (2) F2898-01 DISKETTE
(1) F2897-01 DISKETTE
                                  (1) F2863-00 EXP 64K
                                  (1) C3382-00 CHAR SET
                                 (1) C3983-00 KEYCAPS
                                  (1) F3575-05 PRG CART
                                  (2) C3381-00 PWR CORD
                                  (1) C3588-01 CHR SET
                                  (1) K2683-00 CPU
                                  (1) K2686-01 MSU
                                 (1) F2917-00 MODEL 1
                                       6173-00 SYSTEM C
                                  (1)
                                  (1) F2640-00 RPG 2 IM
                                  (1) F2351-02 M.I.A.
                                  (1) F2310-02 DDMA
                                  (1) F2309-00 EXP SDMA
                                 (1) 3560-19 UTS 20
(1) F3982-00 K/BRD B
(1) F3388-00 KEYLOK
                                 (1) C3392-00 VOLT SEL
(1) 0798-01 PRINTER
(1) F3581-05 IF RS232
'OR' SUBJECT TO AVAILIBILITY (CONDITION 2)
```

T3042-096 01 1100/60

\$70190 1-1 05-79 1100/60 MODEL C2 PROCESSOR 100/120V, 60HZ STANDARD PROCESSING COMPLEX WITH EXTENDED INSTRUCTION SET. INCLUDES A PROCESSOR, AN IOU WITH 1 BLOCK MUX AND 1 WORD CHAN-NEL MODILE (FOUR CHANNELS), 524K WORDS OF MAIN STORAGE, A SYS-TEM SUPPORT PROCESSOR AND A SYSTEM CONSOLE WITH PRINTERS, SEE 3042-99 FOR APPLICABLE NOTES, LIST OF EXPN FEATURES, AVAILABLE NUTERS, LIST UT EATH FRANKER AND PROGRAM PRODUCTS. THE HARDWARE TO BE SUPPLIED IS THE SAME AS THAT LISTED FOR 3042-99 PLUS ONE F2917-00 EXTENDED INSTRUCTION SET (EIS). OR SUBJECT TO AVAILIBILITY: (CONDITION 1)

3042-01 IN LIEU OF 3042-00 K2685-01 IN LIEU OF K2685-00 PLUS (1) K3919-00.

SAME HARDWARE AS 'OR' CONDITION 1 EXCEPT:

(1) F3388-00 KEYLOK

TYPE # F T3042-098 (CONTINUED)

(1) C3983-00 KEYCAPS (1) F3575-02 CART BYP (2) C3381-00 PWR CORD (1) C3588-01 CHR SET 'OR' SUBJECT TO AVAILBILITY (CONDITION 2) SAME HARDWARE AS 'OR' CONDITION 1 EXCEPT: 3042-01 IN LIEU OF 3042-00 K2685-01 IN LIEU OF K2685-00

PLUS (1) K3919-00.

T3042-099 01 1100/60

FPC SYSTEM

S70190 A-A 05-79 1100/60 MODEL C1 PROCESSOR, 100/120V 60HZ STANDARD PROCESSING COMPLEX WITH STANDARD INSTRUCTION SET.
INCLUDES A PROCESSOR, AN IOU WITH 1 BLOCK MUX AND 1 WORD CHAN-NEL MODULE (FOUR CHANNELS), \$24K WORDS OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR AND A SYSTEM CONSOLE WITH PRINTER. NOTE 1: FOR MINIMUM CONFIGURATION IT IS ESSENTIAL TO REFER TO THE 1100 SERIES CONFIG. GUIDE. NOTE 2: MAXIMUM EXPANSION OF A PROCESSOR COMPLEX IS 1,048K WORDS MAIN STORAGE, AND ONE IOU EXPANSION. MAX ONE PROCESSING COMPLEX AND ONE MP UPGRADE PER SYSTEM. F2917-00 UPGRADES A MODEL 1 TO A MODEL 2. TYPE 1952-99 UPGRADES A C1 COMPLEX TO THE EQUIVALENT OF AN H1 1732-79. OTHER AVAILABLE COMPLEX EXPANSION TYPES AND FEATURES INCLUDE: F2869-00 PERFORMANCE MONITOR, K2687-00 STOR. EXPANDING 100 EXPANDING F2688-00 100 EXPANDING F2689-00 BLOCK MUX CHAN., F2687-00 SPI CONTROL, F2904-00 BCTS CONTROL, TYPE 3542-97 CONSOLE, T3542-94 AUX CONSOLE, T0786-02 F2656-01 TERM I/F, F1247-01 AUX I/F, T2522-00 TRAN SWITCH, PRINTER F2656-01 TERM I/F, F1247-01 AUX I/F, T2522-00 TRAN TYPE 5056/8470-9X DISK SUBSYSTEM, TYPE 0876/F2800-9X U22/U24 SWITCH, TYPE 5056/8470-9X DISK SUBSYSTEM, TYPE 0876/F2800-9X U22/U24, SUBSYSTEM, TYPE 0776-04 1200 LPM PRINTER, 0716-89 THE FOLLOWING 1100/80 SUBSYSTEMS ARE ALSO AVAILABLE: 2521 CTS, CARD READER, THE FOLLOWING 1100/80 SUBSYSTEMS ARE ALSO 2521 CTS 5012/6015/6016 FH432/FH1782 DRUM. 84302843378434784578450 DISK SUBSYSTEMS. 5017/0862 U-16, 504570870 17, 504570870 DISK SUBSYSTEMS. 5017/0862 U-16, 504570870 U-20, 504270872 U-30, 0604 CARD, 0770 & 0770 FRINTERS, 8583 GCS. THE FOLLOWING 1100 SERIES PROGRAM PRODUCTS ARE AVAILABLE: 6148-00 CMS, 6169-01 CMS TRUGGRAM FROBULTS ARE AVAILABLE: 0140-00 CTS, 6157-00 DFP, 6155-00 DMS 1100, 6176-00 DGP, 6170-00 CTS, 6177-00 DFP, 6155-00 DMS 1100, 6176-00 DATA DICTIONARY, 6174-00 FMPS, 6174-01 FMPS-GAMMA, 6147-00 HVTS, 6168-00 MPS PACK ASCII, P100-PCCS, 6152-00 PCIOS, 6157-00 UP 1100, 6157-01 QLP 1100-PCCS 1/F, 6156-00 RPS 1100 6179-00 UTS, 400 SDETWARE, 100-PCCS 1/F, 6156-00 RPS 1100 6179-00 UTS, 400 SDETWARE, 100-PCCS 1/F, 6156-00 RPS 1100 6179-00 UTS, 400 SDETWARE, 100-PCCS 1/F, 6156-00 RPS 1100 FCCS 1/F, 6156-113-00 UNADS, 613-01 11COMP-80, 6143-02 13-34, 6172-00 APL 1100, 6134-00 APT 1100, 6134-01 APT 1100 LATHE, 6171-00 UBASCI, 6178-00 B BASIC, 6153-00 COBOL, ASCII, 6149-00 BCOB, 0830-02 COBOL UTS 400, 6154-00 FORTRAN, ASCII, 6157-00 BFTN, 6165-00 GSA 1100, 6160-00 MACRO, 6151-00 PL/1, 6164-00 RPG 1100. NOTE THAT THE AFORE MENTIONED LISTING OF AVAILABLE TYPES/FEATURES/SOFTWARE IS CONDITIONED ON THE DATE OF THIS ADDITIONS & DELETIONS WILL OCCUR WHICH WILL NOT BE WRITING. REFLECTED. 3042-00 PROCESSOR CABINET 100/120/220/240V, 50/60HZ (2682-00 CPU (NOTE THAT THE K PRETIX FOR THESE FEATU (2685-00 IDU IS A CONVENTION MEANING THAT THEY ARE A (1) K2682-00 CPU (1) K2685-00 IOU (1) K2686-01 MSU DECK TRACKABLE ASSET AND ARE INSURE SERIALIZED SIMILAR TO A TYPE (2) K2687-00 262K STOR. SERIALIZED SIMILAR TO (1) 3038-02 SSP 64K, 60HZ NUMBER TO INSURE THEIR (1) F2640-00 IMP INTEGRITY & LOCATABILITY). (1) F2345-00 SIA (1) F2351-02 MIA (1) F2310-02 DDMA (1) F2897-00 DS/DD DUAL 100/120 60HZ (2) F2898-00 DS/DD SINGLE 100/120 60HZ (REVISED 11/79 PER (1) F2309-00 SDMA (1) F2863-00 64K STOR EXPN RPDC 6529'E'/6566) (1) F2868-00 OPERATOR STATION (TABLE FOR U-200 & PRINTER) (1) 3542-00 U-200 50/60HZ (1) F2044-01 CHAR GEN (1) F1245-01 SYNC I/F (1) C1468-00 RS-232 I/F (1) F1844-08 KEYBOARD C2045-03 PROTECTED FORMAT (1)

(1) F1465-00 FUNCTION KEYSET

#### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

## T3042-099 (CONTINUED)

- (1) F1247-01 AUX I/F 0786-02 BIDIRECT PRINTER 100/120 60HZ (1)
- (1) F2656-01 U-200 I/F (1) C2655-01 ASCII CHAR SET
- (1) 6173-00 SYSTEM CONTROL SOFTWARE (SCS) (1) F2647-00 VFU (ADDED 1/28/80)
- OR SUBJECT TO AVAILIBILITY: (CONDITION 1)
- (1) 3042-00 PROC (1) K2685-00 IOU
- (2) K2687-00 MSU EXP
  - 6173-00 SYSTEM C
- (1) (1) F2640-00 RPG 2 IM
- (1) F2351-02 M.I.A.
- (1) F2310-01 DDMA (1) F2309-00 EXP SDMA
- 3560-18 DISPLAY (1)
- (1) F3982-00 K/BRD B
- (1) F3388-00 KEYLOK
- (1) 0798-00 PRINTER
- (1) F3581-05 IF RS232
- (1) K2682-00 CPU
- (1) K2686-01 MSU
- (1) F2868-00 STAND
- 3038-02 60HZ PR (i)

- (1) F2345-00 I/F ADAP (2) F2898-00 1MB DISK (1) F2897-00 2MB DISK
- (1) F2863-00 EXP 64K
- (1) C3382-00 CHAR SET
- (1) C3983-00 KEYCAPS
- (1) F3575-05 PRG CART
- (1) C3588-01 CHR SET
  'OR' SUBJECT TO AVAILIBILITY (CONDITION 2) SAME HARDWARE AS 'OR' CONDITION 1 EXCEPT:
- 3042-01 IN LIEU OF 3042-00 K2685-01 IN LIEU OF K2685-00
- PLUS (1) K3919-00.

### T3043-000 01 90/80-2 90/80-3

3624964-XX P10175 H-A 12-76 90/80-2/3 PERIPHERAL PROCESSOR, 400HZ. MICROPROGRAMMED CONTROLLED CHANNEL UNIT CONTAINING ONE BYTE MUX CHAN WITH 256 SUBCHAN & ONE BLOCK MUX WITH 240 SUBCHAN. WHICH ARE POOLED WITH ALL BLOCK MUX CHAN INSTALLED. UNIT CONTAINS BYTE MUX CHAN 0 & BLOCK MUX 1. THE FOLLOWING CHANNEL FEATURES ARE AVAILABLE TO ADD ONE ADDITIONAL BYTE MUX & SIX ADDITIONAL BLOCK MUX CHANNELS. TOTAL NUMBER OF I/O CHAN CAN NOT EXCEED EIGHT: F1922-01/02, F1920-00/01/02/03/04/05/06, F1922-00, F1921-00, F2011-00, F2821-00. NOTE THAT BLOCK MUX EXPANSION PREREQUISITES FORCE INSTALLATION IN CHANNEL ORDER (2,3,4,5,6,7) EXCEPT BLOCK MUX 6 (F1920-05) MAY BE ADDED WHEN BYTE MUX 7 (F1922-01) IS INSTALLED. REF 3044-99 THRU -97.

### T3044-000 01 90/80-2 90/80-3

3624965-XX P10174 H-A 12-76 90/80-2,-3 INSTRUCTION PROCESSOR, 400HZ. CONTAINS THE CENTRAL PROCESSING UNIT, STORAGE INTERFACE FACILITY, (1) MEGABYTE OF I.C. STORAGE EXPANDABLE TO (4) MEGABYTES VIA UP TO (3) F2672-00'S, KEY-IN-STORAGE PROTECT FOR (1) MEGA-VIA UP 10 (5) F26/2-00'5, RET-IN-SIDKAGE PRUTELT FUR (1) MEGA-BYTE MAIN STORAGE EXPANDABLE TO (4) MEGABYTE PROTECT VIA (3) F1917-00/01,& THE SYSTEM OPERATOR PANEL. PROVIDES FOR THE ATTACHMENT OF (1) P.P. 3043-00 & (1) 4014-04/05 CONSOLE. AVAILABLE FEATURES ARE: F2756-00 STANDARD PERFORMANCE, F2756-01 EXTENDED PERFORMANCE, F1917-XX KEY-IN-PROTECT EXPN., F1914-00 DIRECT CONTROL, F1915-00 90/70 EMULATOR, F1916-00 370 EMULATOR, F2672-00 (1) MEGABYTE STOR. EXPN. REF. 3044-99/98/97/96.

# T3044-001 01

3624965-XX P10174 H-A 12-76 INSTRUCTION PROCESSOR, 400HZ. FUNCTIONALLY EQUAL TO 3044-00 BUT WITH ADDITIONAL EXPANSION CAPABLITY. F1917-XX IS NOT AVAILABLE SINCE KEYIN-STORAGE PROTECT FOR UP TO (8) MEGABYTE IS INCLUDED. ADDITIONAL AVAIL. FEATURES ARE: F2743-00 BUFFER STORAGE, F2673-XX SEMICONDUCTOR STORAGE MODULE EXPANSION.

965 H-A 04-78 90/80-4 PROC. 50HZ 200/380/415 SAME AS 3044-86 EXCEPT W/O M.A. HARDWARE IS THE SAME AS T3044-080 01 90/80-4 3624965

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3044-080 3044-86 EXCEPT W/O THE 8508-12 M.A. FOR JAPAN/EUROPE ONLY.

(CONTINUED)

T3044-081 01 90/80-3 3624965 H-A 04-78 90/80-3 PROC. 50HZ 200/380/415 SAME AS 3044-87 EXCEPT W/O M.A. HARDWARE IS THE SAME AS 3044-88 EXCEPT W/O THE 8508-12 M.A. FOR JAPAN/EUROPE ONLY

- T3044-082 01 90/80-2 3624965 H-A 04-78 90/80-2 PROC. 50HZ 200/380/415 SAME AS 3044-88 EXCEPT W/O THE 8508-12 M.A. FOR JAPAN/EUROPE ONLY.
- T3044-083 01 90/80-4 3624965 H-A 04-78 90/80-4 PROC. 60HZ 200/208/240 SAME AS 3044-89 EXCEPT W/O M.A HARDWARE IS THE SAME AS 3044-89 EXCEPT W/O 8508-11. FOR JAPAN/EUROPE ONLY.
- T3044-084 01 90/80-3 3624965 H-A 04-78 90/80-3 PROC. 60HZ, 200/208/240/480 SAME AS 3044-90 EXCEPT W/O M.A. HARDWARE IS THE SAME AS 3044-90 EXCEPT W/O 8508-11. FOR JAPAN/FURDPE ONLY
- T3044-085 01 90/80-2 3624965 H-A 04-78 90/80-2 PROC. 60HZ 200/208/240/480 SAME AS 3044-91 EXCEPT WITHOUT THE MOTOR ALTERNATOR. HARDWARE IS THE SAME LIST AS 3044-91 EXCEPT REMOVE 8508-11. FOR JAPAN & EUROPE ONLY.
- T3044-086

  3624965

  H-A 04-78 90/80-4 PROCESSOR, 50HZ, 200/380/415V

  SAME AS 3044-89 EXCEPT 50HZ & HARDWARE IS THE SAME AS THAT

  LISTED FOR 3044-88 EXCEPT F2756-01 REPLACES F2756-00 & ADD

  F2673-00 SSM/1MB STORAGE & F2743-00 32K BUFFER STOR.
- T3044-087 01 90/80-3 3624965 H-A 04-78 90/80-3 PROCESSOR, 50HZ, 200/380/415V.
  SAME AS 3044-90 EXCEPT 50HZ & HARDWARE IS THE SAME AS THAT
  LISTED FOR 3044-88 EXCEPT F2756-01 EXT. PERFORMANCE REPLACES
  F2756-00 AND ADD (1) F2672-00 1MB STORAGE.
- T3044-088 01 90/80

  3624965

  SAME AS 3044-91 EXCEPT 50HZ & HARDWARE IS:
  3044-01 IP, 400HZ
  F2756-00 STND. PERFORMANCE
  3043-00 P.P., 400HZ
  F1920-00
  F1920-01
  F1920-02
  4014-05 CONSOLE, 50HZ (INCLUDES U-200 COMPLEX)

8508-12 M.A., 50HZ.

- T3044-089 01 90/80-4

  3624965

  H-A 04-78 90/80-4 PROCESSOR, 60HZ, 200/208/240/480V

  SAME AS 3044-91 EXCEPT INCLUDES EXTENDED PERFORMANCE,
  2,097,152 BYTES 0F STORAGE EXPANDABLE TO 8,388,608, AND 32,768
  BYTES 0F BUFFER STORAGE. HARDMARE IS THE SAME AS THAT LISTED
  FOR 3044-91 EXCEPT F2756-01 REPLACES 4DD F2673-00
  SSM/1MB STOR. & F2743-00 32K BUFFER STORAGE. (50HZIS 3044-86)
- T3044-091 01 90/80-2

  3624965

  H-A 04-78 90/80-2 PROCESSOR ONIX 200/208/240/880

  PROVIDES INSTRUCTION PROCESSOR WITH VIRTUAL ADDRESSING CAPABILITY; GENERAL FLOATING POINT & CONTROL REGISTERS;
  1,048.576 BYTES OF INTERNAL MAIN STORAGE INCLUDING KEY-IN
  STORAGE PROTECTION, EXPANDABLE TO 2,097,152 BYTES IN A ONE
  MEGABYTE INCREMENT; MAY BE UPGRADED TO A MAXIMUM 4,194,304
  BYTES & SUBSEQUENTLY TO A 90/80-4 PROCESSOR (3044-89) & A MAX
  8,388,608 BYTES, PERTPHEREAL PROCESSOR WITH AN UP TO 183KB
  BYTE MUX CHAN I MITH 8 SUBSYSTEM CAPABILITY (EXPANDABLE TO 16)
  AND 256 SUBCHANNELS, AND 4 UP TO 1500 KB BLOCK MUX CHANNELS
  1,2,3 &4 EACH MITH 8 SUBSYSTEM CAPABILITY. THE PERTPHERAL
  PROCESSOR PROVIDES 240 BLOCK MUX SUBCHANNELS, EXPANDABLE TO
  496 BLOCK MUX SUBCHANNELS. MAY BE EXPANDED BY ONE BYTE MUX
  CHANNEL & 3 BLOCK MUX CHANS. TOTAL NUMBER OF CHANNELS CANNOT
  EXCEED 8. THE 90/80-2 PROCESSOR ALSO INCLUDES SYSTEM CONSOLE,
  POWER DISTRIBUTION PANEL & MOTOR ALTERNATOR. (3044-88 IS 50HZ)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPF # T3044-091 (CONTINUED)

NOTE 1 : MINIMUM SYSTEM FOR USE WITH 05/4 REQUIRES F1915-01. CONSOLE PRINTER, MINIMUM MAG TAPE SUBSYSTEM, MINIMUM DISK CONSULE PRINIER, MINIMUM MAG HAFE SUBSISTEM, MANIMUM LASS SUBSYSTEM, CARD READER & PRINIER. NOTE 2: MINIMUM SYSTEM FOR USE W VS/9 REQUIRES A MINIMUM DISK SUBSYSTEM, A MIN MAG TAPE SUBSYSTEM, CARD READER & PRINTER. NOTE 3: MINIMUM SYSTEM FOR USE WITH 370 MODE REQUIRES F191601 AND THE FOLLOWING UNIVAC PERIPH. : CONSOLE PRINTER, MIN. DISK SUBSYS. MIN MAG TAPE S.S., AN 0716 CARD READER WITH F1488-08
& F1896, AND A PRINTER. THE DISK OR TAPE S.S MUST ALSO INCLUDE
A DEDICATED SYSTEM DEVICE. HARDWARE IS: 3044-01 INSTRUCTION PROC., 1MB, 400HZ. F2756-00 STND. PERFORMANCE

3043-00 PERIPH. PROC. 400 HZ

F1920-00 BLK MUX 2 F1920-01 BLK MUX 3 F1920-02 BLK MUX 4

4014-04 CONSOLE, 60HZ (INCLUDES U-200 COMPLEX) 8508-11 MOTER ALTERNATOR 60HZ.

---OR :

REVISED 07/80

FPC SYSTEM

(1) 8508-14 MOTOR ALTERNATOR - SEE 8508-14

H-A 01-78 90/80-3 PROC, 50HZ (NUK/EUROPE ONLY) T3044-092 01 90/80-3 3624965 SAME CHARACTERISTICS & HARDWARE AS 3044-96 EXCEPT THAT THE 8508-12 M.A. IS NOT INCLUDED.

H-A 01-78 90/80-3 PROC, 60HZ (NUK/EUROPE ONLY) T3044-093 01 90/80-3 3624965 SAME CHARACTERISTICS & HARDWARE AS 3044-97 EXCEPT THAT THE 8508-11 M.A. IS NOT INCLUDED.

T3044-094 01 90/80-2 3624965 H-A 01-78 90/80-2 PROC, 50HZ (NUK/EUROPE ONLY) SAME CHARACTERISTICS & HARDWARE AS 3044-98 EXCEPT THAT THE 8508-12 M.A. IS NOT INCLUDED.

T3044-095 01 90/80-2 3624965 H-A 01-78 90/80-2 PROC, 60HZ (NUK/EUROPE ONLY) SAME CHARACTERISTICS & HARDWARE AS 3044-99 EXCEPT THAT THE 8508-11 M.A. IS NOT INCLUDED.

T3044-096 01 90/80-3 3624965 H-A 10-77 90/80-3PROCESSOR, 50HZ. SAME AS 3044-97 EXCEPT 50HZ AND HARDWARE IS SAME AS 3044-99 EXCEPT CHANGE 4014 TO -05, 8508 TO -12, F2756 TO -01 AND ADD TO LIST. F2672-00 F1917-01

965 H-A 10-77 90/80-3 PROCESSOR, 60HZ. SAME DESCRIPTION AS 3044-99 EXCEPT INCLUDES 2,097,152 BYTES OF Internal Main Storage Expandable TO 4,194,304 BYTES IN A ONE T3044-097 01 90/80-3 3624965 MEGABYTE INCREMENT VIA F2672--98/97. HARDWARE IS THE SAME AS THAT LISTED FOR 3044-99 EXCEPT THAT F2756-00 BECOMES -01 AND ADD TO LIST : F2672-00 1MB STOR EXPN F1917-01 KEY-IN-STOR PROTECT

T3044-098 01 90/80-2 3624965 965 H-A 10-77 90/80-2 PROCESSOR, 50HZ. SAME AS 3044-99 EXCEPT 50HZ & HARDWARE IS THE 3044-99 LIST EXCEPT USE 4014-05 & 8508-12.

T3044-099 01 90/80-2 965 H-A 10-77 90/80-2 PROCESSOR, 60HZ PROVIDES INSTRUCTION PROCESSOR WITH VIRTUAL ADDRESSING CAP-3624965 ABULIUS GENERAL FLOATING FOINT, AND CONTROL REGISTED VAF-1,048.576 BYTES OF INTEGRAL MAIN STORAGE INCLUDING KEY-IN STORAGE PROTECTION EXPANDABLE TO 2,079,152 BYTES IN ONE MEGA-BYTE INCREMENT; MAY BE UPGRADED TO A 90.80-3 PROCESSOR AND A MAXIMUM 4,194,304 BYTES; PERPHERAL PROCESSOR MITH AN UP TO 183KB BYTE MUX CHANNEL 1 WITH 8 SUBSYSTEM CAPABILITY (EXPAND-ABLE TO 16) & 256 SUBCHANNELS, & 4 UP TO 1500RB BLOCK MOX" CHANNELS 1, 2, 3 & 4 EACH WITH 8 SYBSYSTEM CAPABILITY. THE PERIPERAL PROCESSOR PROVIDES 240 BLOCK MUX SUBCHANNELS PERIPERAL PROCESSOR PROVIDES 240 BLUCK MUX SUBCHANNELS, EXPANDED BY EXPANDED BY BY BY BY BE EXPANDED BY ONE BYTE MUX CHAN. (10 AL NUMBER OF CHAN MAY NOT EXCEED 8). THE 90/80-2 PROCESSOR ALSO INCLUDES SYSTEM CONSOLE, POWER DISTRIBUTION PANEL & MOTOR ALTERNATOR. 200/208/240/480 VOLT, 60HZ. NOTE 1: MINIMUM SYSTEM FOR USE MITH 0S/4 REQUIRES F1915-01, CONSOLE PRINTER (0782-99), MINIMUM MAG TAPE TYPE # F T3044-099 (CONTINUED)

FPC SYSTEM

SUBSYSTEM, MINIMUM DISK SUBSYSTEM, CARD READER & PRINTER. NOTE 2: MINIMUM SYSTEM FOR USE WITH VS/9 REQUIRES A MINIMUM DISK STORAGE SUBSYSTEM, MIN, MAG TAPE SUBSYST, CARD READER & PRINTER. NOTE 3: MINIMUM SYSTEM FOR USE WITH 370 MODE REQUIRES F1916-01 & THE FOLLOWING UNIVAC PERIPHERALS: 0782-99 CONSOLE PRINTER, MIN DISK SS., MIN MAG TAPE S.S., 0716 CARD TEADER WITH F1488-00 & F1896, AND A PRINTER. THE DISK OR TAPE S.S. MUST ALSO INCLUDE A DEDICATED SYSTEM DEVICE. REF. THE FOLLOWING ASSOCIATED PROCESSOR COMPLEX ITEMS : F2756-01, F1920-03/04/05/, F1922-00/01/02, F2011-00, F1921-00, F1914-00, F1915-00, F1916-00, F2821-00, 8508-99, 0782-99, F2672-99/98/97. HARDWARE TO BE SUPPLIED IS: 3044-00 INST. PROC., 400 HZ. F2756-00 STANDARD PERFORMANCE 3043-00 PERIPH, PROC. 400 HZ. F1920-00 BK MUX -2 F1920-01 BK MUX -3 F1920-02 BK MUX -4 4014-04 90/80 CONSOLE 60 HZ. 8508-11 MOTOR ALTERNATOR, 60HZ. 8508-14 MOTOR ALTERNATOR, 60HZ (SEE 8508-14) (REVISED 07/80) --02 NOTE: THE CPI BOARD HAS REQUESTED THAT THE U-200 COMPLEX BE REMOVED AS SEPERATLY IDENTIFIED ITEMS. 3542-00, C2045-03, 72044-01, F1844-02, C1900-01, F1465-00 & F1665-03 WILL BE SUPPLIED AS IF THEY WERE PART OF 4014-04/05. REV. 2/78. F1465-00 FUNCT SET A F1665-03 4014 CONSOLE I/F

T3045-000 01 SYS 80

128 P10177 H-F 12-77 BASIC S/80 PROCESSOR, 60HZ A GENERAL PURPOSE MICROPROGRAMMED PROCESSOR 3625128 HOUSED IN A MULTISECTION SYSTEM ENCLOSURE INCLUDED IS THE PROCESSOR, POWER SUPPLY, SYSTEM POWER CONTROL AND THE ELECTRONICS MODULE FOR THE PROCESSOR, CHANNELS AND CONTROLLERS. INTEGRATED INTEGRATED I/O INCLUDES DISK DMA CHANNEL/CONTROLLER, THE RESIDENT FIXED MEDIA DISK DRIVE (118.2MB) MECHANISM (REQUIRES HDA F2787-00 OR -01) INCLUDES 44 FLOATING POINT INSTRUCTION SET. REQUIRES CONTROL STORE FEATURE F3358-00 OR -01, STORAGE FEATURE F2783-04 MSP F2784-02, DATA SEPARATOR F3398-00 OR -01, DIS CONTROLLER F3427-00, WKSTA CONTROL F2791-01 OR -0 TYPE 8420-00/01 OR 8422-00/01 DISKETTE SUBSYSTEM, A CONSOLE/WORKSTATION DERIVED FROM THE TYPE 3560-SUBSYSTEM. REQUIRES 200/208/240V, 60HZ SINGLE PHASE POWER. INCLUDED IN 3045-94/95/98/99. 3/82 PER RPDC 2229. REV. ALSO REFEREENCE DRAWING NUMBER 3626099

8508-11 MOTOR ALTERNATOR, 60HZ

T3045-001 01 SYSTEM

3625128 P10177 H-F 12-77 BASIC S/80 PROCESSOR 200V 50HZ SAME AS 3045-00 EXCEPT REQUIRES 200V., 50HZ, SINGLE PHASE POWER. INCLUDED IN 3045-92/96. ALSO REFERENCE DRAWING NUMBERE 3626099

T3045-002 01 SYSTEM

3625128 P10177 H-F 12-77 BASIC 5/80 PROCESSOR 220/381/240/415 50HZ
SAME AS 3045-00 EXCEPT REQUIRES 220/381/240/415V. 50HZ.
THREE PHASE POWER. INCLUDED IN 3045-93/97
ALSO REFERENCE DRAWING NUMBER 3626099

T3045-076 01 SYS 80

3625128 H-F 12-81 SYS 80 MODEL 3 PROC W/ECF 50HZ, KATAKANA SAME AS 3045-78 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED 3045-01 IN LIEU OF 3045-00 ALSO REFERENCE DRAWING NUMBER 3626099

T3045-077 01 SYS80

3625128 H-F 12-81 SYS 80 MODEL 3 PROC W/ECF 50HZ 220/381V SAME AS 3045-79 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED 3045-02 IN LIEU OF 3045-00 3560-11 IN LIEU OF 3560-12 1943-01 IN LIEU OF 1943-00 ALSO REFERENCE DRAWING NUMBER 3626099

T3045-078 01 SYS 80

3625128 H-F 12-81 SYS 80 MODEL 3 PROC W/ECF 60HZ KATAKANA SAME AS 3045-79 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED

PRINTER CAPABILITY. WILL SUPPORT ADDITIONAL PERIPH. SUBSYSTEM CONTROLLERS, A DEDICATED ATTACHMENT TO THE TOTAL TO A DEDICATED ATTACHMENT TO THE SUBSETS AND SICA'S (SINGLE LINE COMMUNICATION ADAPTERS) REQUIRES 200V GOIZ SINGLE PHASE ( 50HZ 200V SINGLE PHASE 3045-80) SEE NOTES FOLLOWING 3045-98 AND NOTE 2 FOLLOWING 3045-83. ALSO REF. DRAWING NO. 3626099. HARDWARE TO BE SUPPLIED: REQUIRES 200V

(1) 3045-00 S-2 PROC (1) F2784-02 MSP

(1) F2783-07 262K/MSU

(1) F3398-01 DATA SEP

(1) F3427-01 CONTROL (1) C3460-02 CONSOLE

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                FPC SYSTEM
 TYPE #
                                     DRAWING # PROD D RSP DATE
                                                                                      TITLE DESCRIPTION
T3045-082
                                                  6210-00 SCS
(CONTINUED)
                                           (1) F3358-03
                                                  3045-00 S-2 PROC
                                           (1)
                                           (1) F3801-00 STG PROT
                                           (1) F2791-03 WORKSTA
                                           (1) F2789-01 PERI CTL
                                                   3560-11 W/S
                                           (1)
                                           (1) C3395-02 VOLT SEL
                                                   1943-00 CABINET
                                           (1) F3801-00 STG PROT
                                                                                   (REV. 6/83)
T3045-083 01 SYS 80
                                     3625128
                                                                 H-F 12-82 SYS 80 MODEL 3 PROC W/ECF
                                                                                                                               60HZ 208/240V
                                          A MULTI-PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR MITH AN EXPANSION CABINET, POWER SUPPLY AND POWER CONTROL, A BASIC ANIFLOATING INSTRUCTION SET; 202KB MAIN STORAGE MITH ECC AND STORAGE PROTECT EXPANDABLE TO 4MB: COS (CONTROL STORAGE) MITH EXTENDED CHANNEL FUNCTIONALITY (SEE NDIE 2); INTEGRATED DISK,
                                           CALANNEL CONTROLLER AND DISK DRIVE; INTEG. WORKSTATION CONTROL
(FOR CONSOLE AND UP TO SEVEN (7) ADDITIONAL WORKSTATIONS) AND
CONSOLE WORKSTATION; INTEGRATED DISKETTE AND PAPER PERIPHERAL
                                           CONTROLLERS. WILL SUPPORT ADDITIONAL PERIPHERAL SUBSYSTEM
                                          CONTROLLERS, A DEDICATED ATTACHMENT FOR A MAG. TAPE SUBSYSTEM AND SLCA'S (SINGLE LINE COMMUNICATION ADAPTERS). REQUIRES CHARACTER SET SELECTION (C3382-XX) FOR CONSOLE. 208/240V. 60HZ SINGLE PHASE. (50HZ THREE PHASE 220/381, 240/4154 - 3045 SEE NOTES FOLLOWING 3045-99. NOTE 2: ECF (EXTENDED CHANNEL
                                           SEE NOTES FOLLOWING 3045-99. NOTE 2: ECF (ÉXTENDED CHANNEL FUNCTIONALITY) THE EQUIV. OF 1943-97/96, WILL SUPPORT A TOTAL OF EITHER SEVEN (7) INTEGRATED PERIPHERAL SUBSYSTEM CONTROLLER
                                           AND SEVEN (7) SLCA'S OR SIX (6) CONTROLLERS AND EIGHT (8) SLCA
                                           THE MAXIMUM NUMBER UF CONTROLLERS CONSISTS OF THE THREE (3)
                                           THE MAXIMUM NUMBER UP CUMINGLERS, CUMBLIS OF THE INTERIOR BASIC PLUS ANY INTERIOR ADDITIONAL MORKSTATION CONTROLLERS, PAPER PERIPHERAL CONTROLLERS, AND REMOTE PRINTER ATTACHMENTS. A MAXIMUM OF TMO(22) HIGH SPEED SLCA'S AND OR TMO (22) AUTO DIAL
                                           FEATURES IS SUPPORTED. ALSO REF. DRAWING NO. 3626099. HARDWARE TO BE SUPPLIED IS:
                                           (1) F2784-02 MSP
(1) F2783-07 262K/MSU
                                           (1) F3398-01 DATA SEP
                                           (1) F3427-01 CONTROL
                                           (1) F3388-00 KEYLOK
                                           (1) C3460-01 CONSOLE
                                           (1)
                                                   6210-00 SCS
                                                 F3358-03
                                           (1)
                                           (1) F2791-01 WORKSTA
                                           (1) F2789-00 PERI CTL
                                                   3560-12 CONSOLE
                                           (1)
                                                 C3395-02 VOLT SEL
                                                   1943-00 CABINET
                                                                                     (REV. 6/83)
T3045-084 01 SYS 80
                                     3626099
                                                                 H-F 12-81 SYS 80 MODEL 5 PROCESSOR 50HZ KATAKANA
                                           SAME AS 3045-86 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED 3045-01 IN LIEU OF 3045-00. ALSO REF. DRAWING NO. 3625128.
                                     3626099
T3045-085 01 SYSTEM
                                                                 H-F 08-81 SYSTEM 80 MODEL 5 PROCESSOR 50HZ
                    80
                                           SAME AS 3045-93 .ALSO REFERENCE DRAWING NUMBER 3625128.
                                           HARDWARE TO BE SUPPLIED IS: (1) 3045-02 PROC. 50HZ 220/240/381
                                           (1) F3358-01 HPCOS
                                           (1) F2784-02 MSP PLUS (1) F3801-01 STOR. PROTECT >1MB
                                           (1) F2783-10 262KB MSU
                                           (5) F2783-12 262KB STOR EXPN
                                           (1) F3398-01 DATA SEPARATOR
                                           (1) F2791-01 WORKSTATION CONTROL CONSOLE
                                           (1) F3427-01 DISKETTE CONTROL
                                           (1) F2789-00 PAPER PERIPHERAL CONTROL
                                           (1)
                                                   3560-11 DISPLAY
                                           (1) C3460-01 CONSOLE FUNCTIONALITY
```

T3045-086 01 SYSTEM 3625128 H-F 08-81 SYSTEM 80 MODEL 5 PROC. 60HZ
80 SAME AS 3045-94. ALSO REF. DRAWING NUMBER 3626099
HARDWARE TO BE SUPPLIED CONSISTS DE

(1)

(1) C3395-02 VOLT SELECTION - 220V

(1) F3388-00 SECURITY KEYLOCK

6210-00 SYSTEM 80 SYSTEM CONTROL SOFTWARE

(REV. 6/83)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
           FPC SYSTEM
                           DRAWING # PROD D RSP DATE
                                                                TITLE DESCRIPTION
T3045-086
                                (1)
                                     3045-00 S-2 PROCESSOR
(CONTINUED)
                                (1) F3358-01 HPCOS
                                (1) F2784-02 MSP OR (1) F3801-01 STOR PROT >1MB
                                (5) F2783-12 262KB STOR EXPN
(1) F3398-01 DATA SEPARATOR
                                (1) F2791-03 WORKSTATION CONTROLLER
                                (1) F3427-01 DISKETTE CONTROL
                                (1) F2789-01 PAPER PERIPHERAL CONTROL
                                (1) F3388-00 SECURITY KEYLOCK
(1) 3560-11 DISPLAY
                                (1) C3460-02 CONSOLE FUNCTIONALITY
                                (1) C3395-02 VOLT SELECTION - 220V
                                     6210-00 SYSTEM CONTROL SOFTWARE
                                (1)
                                (1) F2783-10 262KB/MSU
                                                                (REV. 6/83)
T3045-087 01 SYSTEM
                                                H-F 08-81 SYSTEM 80 MODEL 5 PROCESSOR 60 HZ
                           3625128
               80
                                SAME AS 3045-95. ALSO REF. DRAWING NUMBER 3626099.
HARDWARE TO BE SUPPLIED CONSISTS OF:
                                     3045-00 S-2 PROCESSOR
                                (1)
                                (1) F3358-01 HPCOS
                                (1) F2784-02 MSP PLUS (1) F3801-01 STOR PROT > 1MB
                                (1) F2783-10 262KB/MSU
                                (5) F2783-12 262KB STORAGE EXPANSION
                                (1) F3398-01 DATA SEPARATOR
(1) F2791-01 WORKSTATION CONTROL CONSOLE
                                (1) F3427-01 DISKETTE CONTROL
                                (1) F2789-00 PAPER PERIPHERAL CONTROL
                                (1) F3888-00 SECURITY KEYLOCK
                                (1) 3560-12 CONSOLE WORKSTATION
(1) C3460-01 CONSOLE FUNCTIONALITY
                                (1) C3395-02 VOLT SELECTION - 220V
                                     6210-00 SYSTEM CONTROL SOFTWARE
                                (1)
                                                                                 (REV. 6/83)
T3045-088 01 SYSTEM
                           3625128
                                                H-F 08-81 SYSTEM 80 MODEL 3 PROC. (KATAKANA) 50HZ.
               80
                                SAME AS 3045-96. ALSO REF. DRAWING NUMBER 3626099 HARDWARE TO BE SUPPLIED IS:
                                (1) 3045-01 S/80 PROCESSOR 50HZ
(1) F3358-00 BCOS
                                (1) F2784-02 MSP PLUS (1) F3801-01 STOR. PROT > 1MB
                                (1) F2783-10 262KB/MSU
                                (5) F2783-12 262KB STORAGE EXPANSION
(1) F3398-01 DATA SEPARATOR
                                (1) F2791-03 WORKSTATION CONTROLLER
                                (1) F3427-01 DISKETTE CONTROL
                                (1) F2789-01 PAPER PERIPHERAL CONTROL
                                (1) F3388-00 SECURITY KEYLOCK
                                (1)
                                     3560-11 DISPLAY
                                (1) C3460-02 CONSOLE FUNCTIONALITY
                                (1) C3395-02 VOLT SELECTION - 220V
                                     6210-00 SYSTEM CONTROL SOFTWARE
                                (1)
                                                                                  (REV. 6/83)
T3045-089 01 SYSTEM
                           3625128
                                                H-F 08-81 SYSTEM 80 MODEL 3 PROCESSOR
                                SAME AS 3045-97. ALSO REF. DRAWING NUMBER 3626099
HARDWARE TO BE SUPPLIED:
(1) 3045-02 PROCESSOR 50HZ 220/381/240
               80
                                (1) F3358-00 BCOS
                                (1) F2784-02 MSP
                                (1) F3801-01 STORAGE PROTECT > 1MB
                                (5) F2783-12 262KB STORAGE EXPN
                                (1) F3398-01 DATA SEPARATOR
                                (1) F2791-01 WORKSTATION CONTROL CONSOLE
(1) F3427-01 DISKETTE CONTROL
                                (1) F2789-00 PAPER PERIPHERAL CONTROL
                                (1) F3388-00 SECURITY KEYLOCK
                                (1)
                                      3560-11 DISPLAY
                                (1) C3460-01 CONSOLE FUNCTIONALITY
                                (1) C3395-02 VOLT SELECTION - 220V
                                     6210-00 SYSTEM CONTROL SOFTWARE
                                (1)
                                                                                  (REV. 6/83)
                                il28 H-F 08-81 SYSTEM 80 MODEL 3 PROC. (KATAKANA) 60HZ
SAME AS 3045-98. ALSO REF. DRAWING NUMBER 3626099
HARDWARE TO BE SUPPLIED 15:
T3045-090 01 SYSTEM
                           3625128
               80 (NUK)
                                     3045-00 S-2 PROCESSOR
                                (1)
                                (1) F3358-00 BCOS
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
            FPC SYSTEM
                            DRAWING # PROD D RSP DATE
                                                                  TITLE DESCRIPTION
T3045-090
                                 (1) F2784-02 MSP
(CONTINUED)
                                 (1) F3801-01 STORAGE PROTECT >1 MB
                                 (1) F2783-10
                                                262KB/MSU
                                 (5) F2783-12 262KB STORAGE EXPN.
                                 (1) F3398-01 DATA SEPARATOR
                                     F2791-03 WORKSTATION CONTROLLER
                                 (1)
                                 (1) F3427-01 DISKETTE CONTROL
                                 (1) F2789-01 PAPER PERIPHERAL CONTROL
                                 (1) F3388-00 SECURITY KEYLOCK
                                 (1)
                                       3560-11 DISPLAY
                                 (1) C3460-02 CONSOLE FUNCTIONALITY
                                 (1) C3395-02 VOLT SELECTION - 220V
                                 (1)
                                       6210-00 SYSTEM CONTROL SOFTWARE
                                                                                   (REV.6/83)
T3045-091 01
                            3625128
                                                  H-F 08-81 SYSTEM 80 MODEL 3 PROCESSOR
                                 A MULTI-PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR WITH A
                                 BASIC AND FLOATING POINT INSTRUCTION SET: 1.5MB MAIN STORAGE
                                 WITH ECC AND STORAGE PROTECT EXPANDABLE TO 4MB: BASIC COS
                                 (CONTROL STORAGE): INTEGRATED DISK CHANNEL/CONTROLLER AND DISK DRIVE: INTEGRATED WORKSTATION CONTROLLER (FOR CONSOLE AND UP
                                 TO SEVEN (7) ADDITIONAL WORKSTATIONS) AND CONSOLE WORKSTATION:
                                 IN SEVEN (// ADVITIONAL WURNS) ALLUNS) AND CONSULE WURNS) ALLUN INTEGRATED DISKETTE AND PAGER PERIPHERAL CONTROLLERS WILL OPTIONALLY SUPPORT ONE ADDITIONAL PERIPHERAL SUBSYSTEM CONTROLLER, A DEDICATED ATTACHMENT FOR A MAG
                                 TWO(2) SLCA'S (SINGLE LINE COMMUNICATION ADAPTERS). REQ CHARACTER SET SELECTION (C3382-XX) FOR CONSOLE. 208/240V
                                                                                                 REQUIRES
                                 60HZ SINGLE PHASE. (50HZ THREE PHASE 230/381, 240/415V
                                 3045-89.
                                 NOTE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF: F2787-99/98.
                                 HDA (HEAD/DISK ASSEMBLY) WITH OR WITHOUT FIXED HEADS PROVIDES
                                 118.2 MB DISK STORAGE (FIXED HEADS PROVIDE AN ADDITIONAL 860 KB OF FAST ACCESS DISK STORAGE).
                                 -8420-XX OR 8422-XX DISKETTE SUBSYSTEM
                                 -CONSOLE KEYBOARD F3619-02 OR F3620-02 (MODEL A OR B)
                                 -0789 OR 0776 SYSTEM PRINTER (MAXIMUM 1500 PM) ATTACHED TO
                                 PAPER PERIPHERAL CONTROL.
NOTE 2: THE ADDITIONAL PERIPHERAL SUBSYSTEM CONTROLLERS WHICH
                                 CAN BE CONNECTED TO THE BASIC PROCESSOR ARE: (A) A SECOND
                                 MORKSTATION CONTROLLER, (B) A SECOND PAPER PERIPHERAL CONTROL-
LER, AND (C) A REMOTE PRINTER ATTACHMENT IF MORE THAN ONE OF
THESE, OR MORE THAN TWO SCLA'S ARE ADDED, THE I/D MICROPROCES-
                                 SOR (1943-99/98) IS REQUIRED.
                                           ABOVE FLOOR INSTALLATIONS OF SYSTEM 80 CONFIGURATIONS
JIRE CABLE RACEWAYS. RACEWAY PRICES AND INFORMATION
                                 NOTE 3:
                                 WILL REQUIRE CABLE RACEWAYS.
                                 ARE IN ACCESSORIES SECTION OF THE PRICE BOOK.
                                            THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS.
                                 TO PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED PROGRAM
                                 PRODUCTS
                                 HARDWARE TO BE SUPPLIED IS:
                                       3045-00 S/80 PROCESSOR, 220/208/240V, 60HZ SINGLE PHASE./
                                 (1) F3358-00 BCOS
                                 (1) F2784-02 PLUS F3801-01
                                 (1) F2783-12 262KB MSU
                                 (5) F2783-12 262KB STORAGE EXPANSION
                                 (1) F3398-01 1-8 DATA SEPARATOR
                                 (1)
                                     F2791-01 WKSTA/CONSOLE CONTROLLER
                                 (1) F3427-01 DISKETTE CONTROLLER
(1) F2789-00 PAPER PERIPHERAL CONTROL
                                 (1) F3388-00 W/S SECURITY KEYLOCK
                                 (1)
                                       3560-12 CONSOLE WORKSTATION 50/60HZ
                                 (1) C3460-01 CONSOLE FUNCTIONALITY
                                 (1) C3381-06 POWER CORD CONNECT 3560 PROCESSOR
                                       6210-00 SYSTEM CONTROL SOFTWARE
                                 (1)
                                                                                    (REV. 6/83)
T3045-092 01 SYSTEM
                            3625128
                                         P10177 H-F 03-80 SYSTEM 80 MODEL 5 PROC. (KATAKANA) 50HZ
                 80
                                 SAME AS 3045-94 EXCEPT REQUIRES 200V., 50HZ., SINGLE PHASE
```

80 SAME AS 3045-94 EXCEPT REQUIRES 200V., 50HZ., SINGLE PHASE
(NUK) POWER AND HARDWARE TO BE SUPPLIED IS SAME AS 3045-94 EXCEPT:
3045-01 IN LIEU OF 3045-00
SAME ALTERNATE CONDITION AS 3045-94 EXCEPT:
3045-01 IN LIEU OF 3045-00 (REV. 6/83)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
           FPC SYSTEM
                          DRAWING # PROD D RSP DATE
                                                              TITLE DESCRIPTION
T3045-093
                               3045-95 EXCEPT:
                               3045-02 IN LIEU OF 3045-00
3560-11 IN LIEU OF 3560-12
(CONTINUED)
                               SAME ALERNATE CONDITION AS 3045-95 EXCEPT:
                               3045-02 IN LIEU OF 3045-00
                               3560-11 IN LIEU OF 3560-12
                                                              (REV. 6/83)
T3045-094 01 SYSTEM
                          3625128
                               128 P10177 H-F 03-80 SYSTEM 80 MODEL 5 PROC. (KATAKANA) 60HZ
SAME DESCRIPTION AS 3045-99 EXCEPT LINE -5 - INCLUDES HPCOS
                80
                (NUK)
                               INSTEAD OF BASIC COS. ALSO MAKE CHANGES RELATIVE TO KATAKANA
                               CONSOLE/WORKSTATIONS/KEYBOARDS AS NOTED IN DESCRIPTION OF
                               3045-98. ALSO IN NOTE -1 MINIMUM SYSTEM ALSO REQUIRES F3425-00 OR TYPE 1943-99/98. HARDWARE TO BE SUPPLIED IS:
                                    3045-00
                                                        (1) F3358-01
                               (1)
                               (1) F2784-02
                                                        (1) F2783-04
                               (1) F3398-01
                                                        (1) F2791-03
                               (1) F3427-01
                                                        (1) F2789-01
                               (1) F3388-00
                                                        (1)
                                                             3560-11
                                                        (1) C3395-02
                               (1) C3460-02
                               (1) 6210-00
                               OR DEPENDING UPON AVAILABILITY:
                               (1)
                                    3045-00
                                                        (1) F3358-01
                               (1) F2784-02
                                                        (1) F3801-00
                               (1) F2783-07
                                                        (1) F3398-01
                               (1) F2791-03
                                                        (1) F3427-01
                               (1) F2789-01
                                                        (1) F3388-00
                                    3560-11
                                                        (1) C3460-02
                               (1)
                               (1) C3395-02
                                                        (1)
                                                              6210-00
                                                                         (REV. 6/83)
                               REQUIRES 200V., 60HZ., SINGLE PHASE POWER.
                               ALSO REFERENCE DRAWING NUMBER 3626099. (REV. 6/83)
T3045-095 01 SYSTEM
                          3625128
                                       P10177 H-F 03-80 SYSTEM 80 MODEL 5 PROCESSOR, 60HZ.
                               'DISCONTINUED' 12/82
                 80
                               SAME DESCRIPTION AS 3045-99 EXCEPT LINE - 5 - INCLUDES HPCOS
                              ATION PERFORMANCE CONTROL STORAGE INSTEAD OF BASIC COS (CONTROL STORAGE). ALSO IN NOTE -1 MINIMUM SYSTEM REQUIRES F3425-00 IN INCREDIATION OF TYPE 1943-9798 I/O MICROPARCESSOR.
                               HARDWARE TO BE SUPPLIED CONSISTS OF:
                                    3045-00
                               (1)
                                                         (1) F3358-01
                               (1) F2784-02
                                                         (1) F2783-04
                               (1) F3398-01
                                                         (1) F2791-01
                               (1) F3427-01
                                                         (1) F2789-00
                               (1) F3388-00
                                                               3560-12
                                                         (1)
                               (1) C3460-01
                                                         (1) C3395-02
                                    6210-00
                               (1)
                               OR DEPENDING UPON AVAILABILITY:
                                                         (1) F3358-01
                               (1)
                                    3045-00
                               (1) F2784-02
                                                         (1) F3801-00
                               (1) F2783-07
                                                         (1) F3398-01
                               (1) F2791-01
                                                         (1) F3427-01
                               (1) F2789-00
                                                         (1) F3388-00
                                     3560-12
                                                         (1) C3460-01
                               (1)
                               (1) C3395-02
                                                               6210-00
                                                                         (REV. 6/83)
                                                         (1)
                               RÉQUIRES 208/240V., 60HZ., SINGLE PHASE POWER.
ALSO REFERENCE DRAWING NUMBER 3626099.
T3045-096 01 SYSTEM
                                       P10177 H-F 03-80 SYSTEM 80 MODEL 3 PROC.
                          3625128
                                                                                      (KATAKANA) 50HZ.
                              80
                 NUK
                               F2791-03 IN LIEU OF F2791-01
                               F2789-01 IN LIEU OF F2789-00
                               3560-11 IN LIEU OF 3560-12
C3460-02 IN LIEU OF C3460-01
                               SAME ALTERNATE CONDITION AS 3045-99 EXCEPT:
                                3045-01 IN LIEU OF
                                                      3045-00
                               F2791-03 IN LIEU OF F2791-01
F2789-01 IN LIEU OF F2789-00
                                3560-11 IN LIEU OF 3560-12
                               C3460-02 IN LIEU OF C3460-01
                               ALSO REF. DRAWING NUMBER 3626099.
T3045-097 01
               SYSTEM
                          3625128
                                       P10177 H-F 03-80 SYSTEM 80 MODEL 3 PROCESSOR, 50HZ
```

16

SAME AS 3045-99 EXCEPT INPUT POWER IS 220/381/240/415V., 50HZ,

TYPE # F T3045-097 (CONTINUED)

```
THREE PHASE, AND THE HARDWARE TO BE SUPPLIED IS:
                      (1) F3358-00
(1) 3045-02
(1) F2784-02
                       (1) F3801-00
(1) F2783-07
                       (1) F3398-01
(1) F2791-01
                       (1) F3427-01
(1) F2789-00
                       (1) F3388-00
(1)
     3560-11
                       (1) C3460-01
(1) C3395-02
                       (1)
                           6210-00
OR SAME 'ALTERNATE' HARDWARE EXCEPT:
F2783-04 IN LIEU OF F2783-07
AND DELETE F3801-00.
                       (REV. 9/83)
ALSO REF. DRAWING NUMBER 3626099.
```

T3045-098 01 SYS 80

FPC SYSTEM

3625128 P10177 H-F 12-81 SYS 80 MODEL 3 PROCESSOR A MULTI-PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR WITH A BASIC AND FLOATING POINT INSTRUCTION SET; 262KB MAIN STORAGE WITH EC AND STORAGE PROTECT EXPANDABLE TO 4MB; COS (CONTROL STORAGE) INTEGRATED DISK CHANNEL/CONTROLLER (FOR KATAKANA CONSOLE AND UP TO SEVEN(7) ADDITIONAL WORKSTATIONS) AND A KATAKANA CONSOLE WORKSTATION; INTEGRATED DISKETTE CONTROLLER, AND PAPER PERIPH. CONTROLLER WITH KATAKANA PRINTER CAPABILITY. WILL OPTIONALLY SUPPORT ONE ADDITIONAL PERTPHERAL SUBSYSTEM CONTROLLER, A DEDI ATTACHMENT FOR A MAGNETIC TAPE SUBSYSTEM AND TWO (2) SICA'S (SINGLE LINE COMMUNICATION ADAPTERS). REQUIRES 2007, 60HZ SINGLE PHASE (50HZ - 2007 SINGLE PHASE 3045-96). NOTE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF:
-F2787-99/98 HDA (HEAD/DISK ASSEMBLY) WITH OR WITHOUT FIXED PROVIDES 118.2 MB DISK STORAGE. (FIXED HEADS PROVIDE AN ADDITIONAL 860 KB OF FAST ACCESS DISK STORAGE). -8420-XX OR 8422-XX DISKETTE SUBSYSTEM. -F3386-02 CONSOLE KEYBOARD WITH KATAKANA AND KATAKANA/LATIN CHARACTER SET (F3383-00) -0789 OR 0776 SYSTEM PRINTER ATTACHED TO PAPER PERIPHERAL CONT. -ONLY 3560-77 WORKSTATIONS MAY BE ADDED. SEE NOTES FOLLOWING 3045-99. HARDWARE TO BE SUPPLIED IS SAME AS 3045-99 EXCEPT: F2791-03 IN LIEU OF F2791-01 C3460-02 IN LIEU OF C3460-01 F2789-01 IN LIEU OF F2789-00 3560-11 IN LIEU OF 3560-12 SAME ALTERNATE CONDITION AS 3045-99 EXCEPT: F2791-03 IN LIEU OF F2791-01 C3460-02 IN LIEU OF C3460-01 F2789-01 IN LIEU OF F2789-00 3560-11 IN LIEU OF 3560-12 (ALSO REF. DRAWING NUMBER 3626099) REV. 6/83

T3045-099 01 SYS 80

3625128 P10177 H-F 03-80 SYSTEM 80 MODEL 3 PROC. 208/240, 60HZ 'DISCONTINUED 3/83' A MULTI-PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR WITH A BASIC AND FLOATING POINT INSTRUCTION SET, 262KB MAIN STORAGE WITH ECC AND STORAGE PROTECT EXPANDABLE TO MB VIA F2783-05. BASIC COS (CONTROL STORAGE) INTEGRATED DISK CHANNEL CONTROLLER AND DISK DRIVE, INTEGRATED WORKSTATION CONTROLLER (FOR CONSOLE AND UP TO 7 ADDITIONAL WORKSTATIONS 3560-79/78) AND CONSOLE/WKSTA. INTEGRATED DISKETTE AND PAPER PERIPHERAL CONTROLLERS WILL OPTIONALLY SUPPORT ONE ADDITIONAL PERIPHERAL SUBSTYSTEM CONTROLLER' A DEDICATED ATTACHMENT FOR A MAGNETIC TAPE SUBSYSTEM AND 2 SLCA SKINGLE LANE COMMUNICATION ADAPTERS). REQUIRES CHARACTER SET, SELECTION (C3382-XX) FOR CONSOLE. NOTEL: MINIMUM SYSTEM REQUIRES THE ADDITION OF: F2787-99/ 98 HDA (HEAD.DISK ASSEMBLY) WITH OR WITHOUT FIXED HEADS PROVIDES 118.2 MB DISK STORAGE, (FIXED HEADS PROVIDE AN ADDITIONAL 860KB OF FAST ACCESS DISK STORAGE -8420-XX OR 8422-XX DISKETTE SUBSYSTEM - CONSOLE KEYBOARD F3619-02 OR F3620-02 (MODEL A OR B) -0789 OR -0776 SYSTEM PRINTER (MAXIMUM 1500 LPM) ATTACHED TO PAPER PERIPHERAL CONTROLLERS WHICH CAN BE CONNECTED TO THE BASIC PROCESSOR ARE A 2ND WKST CONTROLLER F2791-00, A 2ND PAPER PERIPHERAL CONTROLLER CUNINGLEE 7-79-00, A ZEND PAPER PERIPHER LOUNTRULLER F2789-00, A REMOTE PRINTER ATTACHMENT TYPE 1959-99, IT MORE THAN ONE OF THESE, OR MORE THAN TWO SLCA'S ARE ADDED, THE I/O MICROPROCESSOR 1943-99/98 IS REQUIRES. ABOVE FLOOR INSTALLATIONS OF SYSTEM 80 CONFIGURATIONS WILL REQUIRE CABLE RACEMAYS (SEE SUPPLIES & ACCESSORIES) SECTION OF PRICE BOOK)

```
T3045-099
                                                        NOTE THAT SYSTEM 80 PROCESSOR PRICES DO NOT INCLUDE PROGRAM
                                                        PRODUCTS WHICH ARE SEPARATELY PRICED AND MUST BE SEPARATELY ORDERED. PROGRAM PRODUCTS ARE: 6130-03, 6201-03, 6210-99.
                                                        6211-99. 6212-00. 6213-00. 6217-08. 6218-00, 6219-99,
                                                        6222-00, 6223-00, 6224-00, 6225-00, 6226-00, 6228-00, 6229-00, 6229-01, 6229-02, 6229-03, 6230-00, 6231-00.
                                                       6232-00. 6233-00. 6247-02. 6248-00, 6248-02. 6248-03. 6248-04. 6248-05. 6255-00. 6563-00. 6563-01. 6564-00. RELATED PROCESSOR COMPLEX ITEMS INCLUDE: F2783-05/06,
                                                        6465-01. 6557-00, 6557-01. 6557-02. 6557-03. 6558-00. 6562-00. 6562-01. 6562-99. RELATED PROCESSOR COMPLEX ITEMS INCLUDE: F278305/06, F3358-02, 1943-99, F3425-00, F3829-00, F3619-02, C3623-XX, F3620-02. F3368-02. F2787-99/98/97,
                                                       rJuly-ve, Labea-xx, Fabeu-u2. F3568-02. F2787-99/98/97, 3560-79/78, C3282-Xx, F2791-XX, F3383-00. F3619-00, C2793-XX, F3620-00, F2919-00 SUBSYSTEMS INCLUDE: 8417-XX, 8419-XX, 8420-XX, 8422-XX, 0781-XX, 0789-XX, 0776-XX, 0719-XX, 0608-XX, F2799-XX, F2788-XX, F2798-XX. HARDWARE TO BE SUPPLIED IS:
                                                                  3045-00
                                                        (1)
                                                                                                            (1) F3358-00
(1) F3801-00
                                                        (1) F2784-02
                                                        (1) F2783-07
                                                                                                            (1) F3398-01
                                                        (1) F2791-04
                                                                                                            (1) F3427-01
                                                        (1) F2789-00
                                                                                                            (1) F3388-00
                                                                  3560-12
                                                                                                            (1) C3460-01
                                                        (1)
                                                        (1) 6210-0
OR SAME 'ALTERNATE' HARDWARE EXCEPT:
                                                                                                                      6210-00
                                                        F2783-04 IN LIEU OF F2783-07
AND DELETE F3801-00
                                                          REV. 9/83. (ALSO REF. DRAWING NUMBER 3626099)
T3048-039 01 BC7/900
                                                        H-R 04-80 BC/7 900 PROCESSOR 50HZ, 100V SAME AS 3048-52 EXCEPT 100V,50HZ. HARDWARE TO BE SUPPLIED IS:
                                                        (1) 3038-05 PROCESSOR, INTERNATIONAL, 50/60HZ
                                                        (2) F2863-00 STORAGE EXPANSION 64K
                                                        (1) F2313-03 DEVICE CONTROL CRT/KB
(1) C2378-00 DIRECT INTERFACE CPU
                                                        (1) 3545-02 WORKSTATION 50/60HZ
                                                        (1) C2562-00 DIRECT INTERFACE CPU
(1) C2385-14 KATAKANA CHAR 50HZ
                                                        H-R 04-80 BCOM 900 PROCESSOR 60HZ 100V.
SAME AS 3048-52 EXCEPT 60HZ. 100V. HARDWARE TO BE SUPPLIED IS
(1) 3038-05 PROCESSOR, INTERNATIONAL, 50/60HZ
T3048-050 01 BC7/900
                                                        (2) F2863-00 STORAGE EXPANSION 64K
                                                        (1) F2313-03 DEVICE CONTROL CRT/KB
(1) C2378-00 DIRECT INTERFACE CPU
                                                        (1) 3545-02 WORKSTATION 50/60HZ
                                                        (1) C2562-00 DIRECT INTERFACE CRT
                                                        (1) C2385-03 JAP/KATAKANA CHAR 60HZ
T3048-051 01 BC7/900
                                                        H-R 04-80 BC/7 900 PROCESSOR 50HZ 220/240V SAME AS 3048-52 EXCEPT 50HZ, 220/240V.
                                                       HARDWARE TO BE SUPPLIED IS:
(1) 3038-05 PROCESSOR, INTERNATIONAL, 50/60HZ
(2) F2863-00 SIGRAGE EXPANSION 66K
(1) F2313-03 DEVICE CONTROL CRIYKB
(1) C2378-00 DIRECT INTERFACE CPU
                                                        (1) 3545-01 WORKSTATION CRT/KB
T3048-052 01 BC7/900
                                                                                    H-R 04-80 BC/7 900 PROCESSOR 60HZ 120V.
                                                        PRICE BOOK DESCRIPTION: CPU WITH 256K BYTES OF MAIN STORAGE.
                                                       PRICE BOOK DESCRIPTION: CPU WITH 256K BYTES OF MAIN STORAGE, ONE SDMA, AND ONE LOCAL WORKSTATION WITH KEYBOARD. REQUIRES A CHARACTER SET SELECTION FROM C2385. ALSO REQUIRES A PRIMARY MASS STORAGE OF AN 8402 FIXED DISK OR 8408 20MB CARITIDGE DISK SUBSYSTEM, AND A PRIMARY PRINTER. 60HZ 120V (3048-51 50HZ 220/240V, 3048-50 60HZ 100V, 3048-39 50HZ 100V).

NOTE 1: IF AN 8402 FIXED DISK SUBSYSTEM IS CONFIGURED WITH BC/7 900 AS PRIMARY STORAGE, ONE OF THE FOLLOWING SECONDARY SUBSYSTEMS IS REQUIRED: AN 8408 (10MB OR 20MB) CARTRIDGE DISK, OR AN F2897 1MB DISKETTE. THE PRIMARY PRINTER MUST BE AN 0789.

NO SECONDARY PRINTER MAY BE CONNECTED DIRECTLY TO
                          REVISED
                             05/81
                                                        THE PROCESSOR.
```

NOTE 2: IF AN 8408 20MB CARTRIDGE DISK SUBSYSTEM IS CONFIGURED AS PRIMARY STORAGE, NO SECONDARY STORAGE IS REQUIRED. THE

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T3048-052 (CONTINUED)

PRIMARY PRINTER MUST BE AN 0789. A SECONDARY PRINTER (0789. 0798 OR 0791) MAY ALSO BE CONNECTED

DIRECTLY TO THE BC/7 900. HARDWARE TO BE SUPPLIED IS:

HARDWARE TO BE SUPPLIED IS:
(1) 3038-04 60HZ PROCESSOR
(2) F2863-00 STORAGE EXPANSION 64K
(1) F2313-00 DEVICE CONTROL CRT/KB
(1) C2378-00 DIRECT INTERFACE CPU
(1) 3545-00 WORKSTATION CRT/KB
(1) C2522-00 DIRECT INTERFACE CRT/KB

T3048-053 01 BC/7-900

H-R 07-79 BC/7-900 SYSTEM 100V 50HZ (NUK ONLY) SAME AS 3048-57 EXCEPT POWER, DOES NOT REQUIRE C2385 SEL. AND HARDWARE IS THE SAME EXCEPT 3038-04 BECOMES -05, F2980-00 BECOMES -03, AND ADD C2385-14.

T3048-054 01 BC/7-900 H-R 07-79 BC/7-900 SYSTEM 100V 60HZ (NUK ONLY) SAME AS 3048-57 EXCEPT POWER, DOES NOT REQUIRE C2385 SEL., AND HARDWARE IS SAME EXCEPT 3038-04 BECOMES -05 & ADD C2385-03.

T3048-055 01 BC/7-900

H-R 07-79 BC/7-900 SYSTEM 220/240 50HZ. SAME AS 3048-57 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT 3038-04 BECOMES -05 AND F2980-00 BECOMES -01.

T3048-056 01 BC/7-900

H-R 07-79 BC/7-900 SYSTEM 208/240 60HZ. SAME AS 3048-57 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT 3038-04 BECOMES -05 AND F2980-00 BECOMES -02.

T3048-057 01 BC/7-900

H-R 07-79 BC/7-900 SYSTEM 120V, 60HZ CENTRAL PROCESSOR UNIT WITH 236K MEMORY, SDMA, ONE WORKSTATION W/STND, KEYBOARD, INTERFACES FOR PROC & WKSTA, DISK CABINET AND CDMA, 20MB DISK DRIVE (15F/5R), REQUIRES SELECTION FROM C2385-XX. CANNOT BE SUPPORTED BY SPERRY UNIVAC WITHOUT A SPERRY UNIVAC PRINTER. HARDWARE IS: 3038-04 PROC. 120/240/208V 60HZ., 128K. (2) F2863-00 STORAGE EXPN. 64K

F2311-02 CDMA F2313-03 WK STA CNTL

C2378-00 CPU I/F DIRECT 2575-00 WK STA CRT/KBD C2562-00 WK STA I/F DIRECT 8408-04 CART DISK CAB (20MB) F2823-06 20MB CONFIG. F2980-00 20MB DRIVE 60HZ

T3048-058 01 BC/7

H-R 05-79 BC/7-800 SYSTEM 100V 50HZ (CUE)
SAME AS 3048-62 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT
3038-02 BECOMES -03, 3545-00 BECOMES -02, F2980-00 BECOMES-03
AND ADD C2385-14 KATAKANA 50HZ.

T3048-059 01 BC/7

H-R 05-79 BC/7-800 SYSTEM 100V 60HZ (NUK ONLY) SAME AS 3048-62 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT 3038-02 BECOMES -03, 3545-00 BECOMES 3545-02 AND ADD C2385-03 KATATKANA 60HZ.

T3048-060 01 BC/7

H-R 05-79 BC/7-800 SYSTEM 200/240 50HZ SAME AS 3048-62 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT 3038-02 BECOMES -03 AND 72980-00 BECOMES -01.

T3048-061 01 BC/7

H-R 05-79 BC/7-800 SYSTEM 200/240V 60HZ.
SAME AS 3048-62 EXCEPT POWER & HARDWARE IS THE SAME EXCEPT 3038-02 BECOMES -03 AND F2980-00 RECOMES -02.

T3048-062 01 RC/7

H-R 05-79 BC/7-800 SYSTEM 120V, 60HZ.
CENTRAL PROCESSOR WITH 128K MEMORY, SDMA, ONE WORKSTATION WITH
STANDARD KEYBOARD, INTERFACES FOR PROCESSOR AND WORKSTATION, DISK CABINET AND CARTRIDGE DISK DRIVE CONSISTING OF 15MB OF FIXED DISK AND THE RIVE SPINDLE FOR THE STATE OF THE STAT SUPPORT REQUIREMENTS. HARDWARE IS : 3038-02 PROC 64K, 120V. 60HZ. F2640-00 IMP F2863-00 64K EXP

(T3048-062 CONTINUED ON NEXT PAGE)

(CUF)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

13048-062 F2313-03 MK STA CNTL
C2378-00 W/S 1/F
3545-00 WK STA 120 60HZ
C2562-00 PROC 1/F
8408-04 CART DISK CAB 50/60HZ
F2823-06 20MB CONFIG
F2980-00 20MB DRIVE, 120 60HZ

T3048-063 01 BC/7-800 H-R 12-78 BC/7-800 SYSTEM, 240V 50HZ SAME AS 3048-65 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT 3038-02 BECOMES -03, 3545-00 BECOMES -01, F2380-04 BECOMES -05

T3048-064 01 BC/7-

H-R 12-78 BC/7-800 SYSTEM, 208/240, 60HZ. SAME AS 3048-65 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT F2380-04 BECOMES F2380-06.

T3048-065 01 BC/7-800 H-R 12-78 BC/7-800 SYSTEM, 120V, 60HZ.

CENTRAL PROCESSOR UNIT MITH 128K STORAGE, SDMA, 1 WORKSTATION
WITH STANDARD KEYBOARD, INTERFACES FOR PROCESSOR AND WK STA.,
DISK CABINET AND CARTRIDGE DISK DIRECT MEMORY ACCESS,
10 MB DOUBLE DENSITY DISK DRIVE. NOTE THAT SUPPORT REQUIRES A
UNIVAC PRINTER. HARDWARE IS:
3038-02 PROC, F2863-00 STOR EXP 64K, F2840-00 RPG 2 IMP,
3545-00 WK STA, C2562-00 DIR I/F CRT, C2378-00 DIR I/F CPU,
F2313-03 DEV CNTL CRT/KB, 8408-00 DISK CAB, F2823-02 5F/5R,
F2331-01 CDMA, F2380-04 DISK DRIVE.

T3048-066 01 BC/7

R-R 06-78 BC/7 COMMUNICATION SYSTEM, 50HZ. SAME AS 3048-67 EXCEPT 50HZ 4 HARDWARE IS THE SAME EXCEPT THAT 3038-02 Becomes -03, 3545-00 Becomes -01 & 7238-02 Becomes -05

T3048-067 01 BC/7

R-R 06-78 BC/7 COMMUNICATION SYSTEM (50HZ 3048-66)
PROVIDES A CENTRAL PROCESSOR, 128K MEMORY, WORKSTATION, DISK
CABINET, CONTROL & 10MB DISK STORAGE (2007PI). ONE MODEM I/F
(F2592/F2376) MUST BE ORDERED. REQUIRES SELECT FROM C2385-XX.
HARDWARE TO BE SUPPLIED IS:
3038-02 PROC, 65K, 60HZ.
F2883-00 65K EXPN (THE CONFIGURATION NOTES LISTED
F2803-00 MCLA (UNDER 3038-38 ARE ALSO APPLIC-

( ABLE TO THE 3048-67/66.

F2883-00 65K EXPN F2303-00 MCLA F2640-00 RF6-II C2378-00 DIR. I/F 3345-00 WK STA 66HZ C2562-00 DIR. I/F F2313-03 WK STA CONT. 8408-00 DISK CAB. F2311-01 CDMA F2380-04 10MB 200TPI DISK F28231-21 JOMB STRAP

T3048-068 01 BC/7-811 H-R 03-78 BC/7-811 SYSTEM, 60HZ.
PROVIDE A CENTRAL PROCESSOR WITH 128K MEMORY, SDMA, ONE WORKSTATION WITH KEYBOARD, INTERFACES FOR PROCESSOR & WKSTA., ONE
DISKETTE DIRECT MEMORY ACCESS UNIT, (2) ONE MB DISKETTE DRIVES
WITH POMER SUPPLY & 200CPS UNI-DIRECT. PRINTER
3048-71 IS 50HZ VERSION. HARDWARE IS:
3038-02 PROCESSOR, F2863-00 STOR. EXPN-65K, F2640-00 RPGII IMP
3545-00 WKSTA-CRIVKB, C2562-00 DIR. I/F CRI, C2378-00 DIRECT
I/F CPU, F2313-03 DEVICE CONTROL CRIVKB, F2897-00 2MB DISKETTE
WITH PS, 0786-00 200CPS UN-DIR. PRINT, F2313-02 DEVICE CONTROL
PRITER, F2656-00 PRINT. I/F, F2310-02 DDMA.
NOTE THAT A SELECTION FROM C2655/C2385-XX IS REQUIRED.

T3048-069 01 BC/7-811 R-R 03-78 BC/7-811 SYSTEM, 60HZ.
SAME AS 3048-68 EXCEPT INCLUDES BI-DIRECTIONAL PRINTER AND
HARDWARE IS THE SAME EXCEPT THAT 0786-02 PLUS F2746-00 REPLACE
0786-00 (3048-72 IS 50HZ VERSION).

T3048-070 01 BC/7-811 R-R 03-78 BC/7-811 SYSTEM, 60HZ
SAME AS 3048-68 EXCEPT INCLUDES A 12S LPM, 64-CHAR. SET
PRINTER AND HARDWARE IS THE SAME EXCEPT THAT 0781-02 REPLACES
THE 0786-00 & F2656-00. A SELECTION FROM C2609/C2385-XX IS
REQUIRED.(3048-73 IS 50 HZ VERSION).
(60HZ VERSION IS 3048-68)

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3048-071 01 BC/7-

R-R 03-78 BC/7-811 SYSTEM, 50 HZ.

SAME AS 3048-68 EXCEPT 50HZ & HARDWARE IS:

3038-03, F2863-00, F2640-00, 3545-01, C2562-00, C2378-00,

F2313-03, F2897-03, 0786-05, F2313-02, F2656-00, F2310-02.

NOTE THAT A SELECTION FROM C2655/C2385-XX IS REQUIRED.

T3048-072 01 BC/7-

R-R 03-78 BC/7-811 SYSTEM, 50HZ
SAME AS 3048-68 EXCEPT BI-DIRECT PRINTER, POWER, AND HARDWARE
IS THE SAME AS 3048-71 EXCEPT 0786-07 PLUS F2746-00 REPLACE
THE 0786-05. (60HZ VERSION IS 3048-69).

T3048-073 01 BC/7-811

R-R 03-78 BC/7-811 SYSIEM, 50HZ
SAME AS 3048-68 EXCEPT 125LPM/64-CHAR PRINTER, POWER, AND THE HARDWARE IS THE SAME AS 3048-71 EXCEPT 0781-03 REPLACES 0786-05 PLUS F2656-00 (60HZ VERSION IS 3048-70).
NOTE THAT A SELECTION FROM C2609/C2385-XX IS REQUIRED.

T3048-076 01 BC/7-870 R-R 08-77 BC/7-870 SYSTEM, 50HZ
SAME AS 3048-79 EXCEPT A 250LPM, 64-CHAR PRINTER REPLACES THE UNIDIRECT & HARDWARE IS THE SAME EXCEPT 0781-05 REPLACES 0786-05 & F2656-00 MOTE THAT A SELECTION FROM C2609/C2385-XX IS REQUIRED.

T3048-077 01 BC/7-870 R-R 08-77 BC/7-870 SYSTEM, 50HZ
SAME AS 3048-79 EXCEPT A 125LPM, 64-CHAR PRINTER REPLACES THE UNI-DIRECT & HARDWARE IS THE SAME EXCEPT 0781-03 REPLACES 0786-05 & F2656-00
NOTE THAT A SELECTION FROM C2609/C2385-XX IS REQUIRED.

T3048-078 01 BC/7-870 R-R 08-77 BC/7-870 SYSTEM, 50HZ
SAME AS 3048-79 EXCEPT A BI-DIRECTIONAL PRINTER REPLACES THE
UNI-DIRECT & HARDWARE IS THE SAME EXCEPT 0786-07 PLUS F2746-00
REPLACES 0786-05.

T3048-079 01 BC/7-870 R-R 08-77 BC/7-870 SYSTEM, 50HZ
SAME AS 3048-83 EXCEPT 50 HZ & HARDWARE IS:
3038-03 PROC 64K, 50HZ.
F2640-00 64K EXPN.
F2640-00 DIR 1/F
F2313-03 WK STA 1/F
5245-01 WK STA 50HZ
C2562-00 DIR 1/F
8408-00 DISK CAB
F2311-01 CDMA
(2) F2380-05 20MB DISK 50HZ
F2623-04 20MB STRAP
F2313-03 DEV. CONT.-PRINTER
F2831-05 DEV. CONT.-PRINTER
F2856-00 PRINT I/F

T3048-080 01

R-R 08-77 BC/7-870 SYSTEM, 60HZ. (50HZ IS 3048-76)
SAME AS 3048-83 EXCEPT A 250LPM, 64-CHAR PRINTER REPLACES THE
UNI-DIRECT & HARDWARE IS THE SAME EXCEPT 0781-04 REPLACES THE
0786-00 & F2656-00
NOTE THAT A SELECTION FROM C2609/C2385-XX IS REQUIRED

T3048-081 01 BC/7-

R-R 08-77 BC7-870 SYSTEM, 60HZ. (50HZ IS 3048-77)
SAME AS 3048-83 EXCEPT A 1251PM, 64-CHAR PRINTER REPLACES THE
UNI-DIRECT & HARDWARE IS THE SAME EXCEPT 0781-02 REPLACES THE
0786-00 & F2656-00
NOTE THAT A SELECTION FROM C2609/C2385-XX IS REQUIRED

T3048-082 01 BC/7-

R-R 08-77 BC/7-870 SYSTEM, 60HZ (50HZ IS 3048-78) SAME AS 3048-83 EXCEPT THE BI-DIRECTIONAL PRINTER REPLACES THE UNI-DIRECT & HARDWARE IS THE SAME EXCEPT THAT 0786-02 PLUS F2746-00 REPLACES 0786-00

T3048-083 01 BC/7-870 R-R 08-77 BC/7-870 SYSTEM, 60HZ (50HZ IS 3048-79)
PROVIDES A CENTRAL PROCESSOR WITH 128K MEMORY, SDMA, ONE
WORKSTATION WITH KEYBOARD, INTERFACES FOR PROCESSOR
& WKSTA, DISK CABINET & CARTRIDGE DISK DIRECT MEMORY ACCESS,

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3048-083

FPC SYSTEM

TYPE #

(CONTINUED)

20MB DOUBLE DENSITY DISK DRIVE & 200 CPS UNI-DIRECTIONAL PRINTER. HARDWARE IS:

3038-02 PROCESSOR, 64K, 60HZ

F2863-00 64K EXPN F2640-00 RPG-II C2378-00 DIR I/F

F2656-00

C2378-00 DIR I/F F2313-03 WK STA IF 3545-00 WK STA, 60HZ C2562-00 DIRECT I/F 8408-00 DISK CAB

F2311-01 CDMA (2) F2380-04 20MB DISK 60HZ F2823-04 20 MB STRAP 0786-00 UNI-DIRECT PRINTER

F2656-00 NOTE THAT A SELECTION FROM C2655/C2385-XX IS REQUIRED

NOTE THAT A SELECTION FROM C2609/C2385-XX IS REQUIRED.

NOTE THAT A SELECTION FROM C2609/C2385-XX IS REQUIRED.

T3048-084 01 BC/7-

R-R 08-77 BC/7-865 SYSTEM, 50HZ
SAME AS 3048-87 EXCEPT A 250LPM. 64-CHAR PRINTER REPLACES THE
UNI-DIRECT & HARWARE IS THE SAME EXCEPT 0781-05 REPLACES
0786-01 + F2656-00.

T3048-085 01 BC/7-865 R-R 08-77 BC/7-865 SYSTEM, 50HZ
SAME AS 3048-87 EXCEPT A 125LPM, 64-CHAR PRINTER REPLACES THE
UNI-DIRECT & HARDWARE IS THE SAME EXCEPT 0781-03 REPLACES
0786-01 + F2656-00

T3048-086 01 BC/7-865 R-R 08-77 BC/7-865 SYSTEM, 50HZ
SAME AS 3048-87 EXCEPT A BI-DIRECTIONAL PRINTER REPLACES THE
UNI-DIRECT & HARDWARE IS THE SAME EXCEPT 0786-07 PLUS F2746-00
REPLACES 0786-05

T3048-087

R-R 08-77 BC/7-865 SYSTEM, 50HZ.
3038-03 PRUC 64K, 50HZ & HARDWARE IS:
5038-03 PRUC 64K, 50HZ & HARDWARE IS:
5288-00 64K EXPN
52640-00 RPG-II
C2378-00 DIRECT I/F
F2313-03 MK STA 1/F
3545-01 WK STA 50HZ
C2562-00 DIR I/F
8408-00 DISK CAB
F2311-01 CDMA
(2) F2380-05 15MB DISK. 200/220/240 50HZ
F2232-03 15MB STRAP
F2313-02
07365-05 UNI-DIRECT PRINTER

T3048-088 01 BC/7-865 R-R 08-77 BC/7-865 SYSTEM, 60HZ (50HZ IS 3048-84)
SAME AS 3048-91 EXCEPT THATA A ZEOLEM, 64-CHAR PRINTER REPLACES
THE UNI-DIRECT & HARDWARE IS THE SAME EXCEPT THAT 0781-04 PLUS
C2609-01 REPLACES 0786-00 + F2656-00.
NOTE THAT A SELECTION FROM C2609/C2385-XX IS REQUIRED.

NOTE THAT A SELECTION FROM C2655/C2385-XX IS REQUIRED.

T3048-089 01 BC/7-865 R-R 08-77 BC/7-865 SYSTEM, 60HZ (50HZ IS 3048-85)
SAME AS 3048-91 EXCEPT THAT A 125LPM, 64-CHAR PRINTER REPLACES
THE UNI-DIRECT & HARDWARE IS THE SAME EXCEPT THAT 0781-02
REPLACES 0786-00 + F2656-009
NOTE THAT A SELECTION FROM C2609/C2385-XX IS REQUIRED.

T3048-090 01 BC/7-

R-R 08-77 BC/7-865 SYSTEM, 60HZ (50HZ IS 3048-86) SAME AS 3048-91 EXCEPT THAT A BI-DIRECTIONAL PRINTER REPLACES THE UNI-DIRECT & HARDWARE IS THE SAME EXCEPT 0786-02 PLUS F2746-00 REPLACES 0786-00.

T3048-091 01 BC/7-865 R-R 08-78 BC/7-865 SYSTEM, 60HZ (50HZ IS 3048-87)
PROVIDES A CENTRAL PROCESSOR UNIT WITH 128K MEMORY, 5DMA, ONE
WORKSTATION WITH KEYBOARD. INTERFACES FOR PROCESSOR
& WORKSTATION, DISK CABINET & CARTRIDGE DISK DIRECT MEMORY
ACCESS, 15MB DOUBLE DENSITY DISK DRIVE, AND A 200CPS UNI-DI-

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3048-091 RECTIONAL PRINTER. HARDWARE IS:
3038-02 PROCESSOR, 64K, 60HZ.
F2863-00 64K STORAGE EXPN
F2640-00 RPG-II
C2378-00 DIR 1/F
F2333-03 MK S1A 1/F
```

C2378-00 DIR I/F F2313-03 MK STA I/F 3545-00 MK STA, 60HZ C2562-00 DIRECT I/F 8408-00 DISK CAB F2311-01 CDMA (2) F2380-04 15MB DISK 100/120 60 F2823-03 15MB STRAP F2313-02 DEVICE CONTROL-PRINT. 0786-00 UNI-DIR PRINT

0/08-00 UNITUR FRAN F2656-00 PRINT IF. NOTE THAT A SELECTION FROM C2655/C2385-XX IS REQUIRED. C2385-00 US CHAR SET WK STA

T3048-094 01 BC/7
860 SAME AS 3048-95 EXCEPT BI-DIRECT PRINTER REPLACES THE UNIDIRECT & HARDWARE IS THE SAME EXCEPT 0786-07 PLUS F2746-00 REPLACES 0786-05 0786-05.

T3048-095 01 BC/7860
SAME AS 3048-99 EXCEPT 50HZ & HARD WARE IS:
3038-03 PROC, 65K 50HZ.
F2640-00 RPG-II
C2562-00
C2378-00
3545-01 WK STA 50HZ
F2313-03
8408-00
F2311-01
F2330-05 10MB DISK 200/220/240 50HZ

F2823-02 10MB CAPABILITY
F2313-02 DEVICE CONTROL-PRINTER
0786-05 UNI-DIR. 50HZ
F2656-00
NOTE THAT A SELECTION FROM C2655/C2385-XX IS REQUIRED.

NOTE THAT A SELECTION FROM C2655/C2385-XX IS REQUIRED
T3048-096 01 BC/7R-R 08-77 BC/7-860 SYSTEM, 60H7

R-R 08-77 BC/7-860 SYSTEM, 60HZ.

SAME AS 3048-99 EXCEPT THAT A 250LPM, 64-CHAR PRINTER REPLACES
THE UNI-DIRECT PRINTER & HARD WARE IS THE SAME EXCEPT 0761-04
REPLACES 0786-00 & F2656-00. (50HZ IS 3048-92). REV 9/78
NOTE THAT A SELECTION FROM C2609/C2385-XX IS REQUIRED.

T3048-097 01 BC/7
860

SAME AS 3048-99 EXCEPT THAT A 125LPM, 66-CHAR PRINTER REPLACES
THE UNI-DIRECTIONAL PRINTER & HARDWARE IS THE SAME EXCEPT
0781-02 REPLACES 0786-00 & F2656-00 . REV 9/78
NOTE THAT A SELECTION FROM C2609/C285-XX IS REQUIRED.

T3048-098 01 BC/7860
SAME AS 3048-99 EXCEPT INCLUDES A BI-DIRECTIONAL PRINTER AND HARDWARE LIST IS THE SAME EXCEPT THAT 0786-02 PLUS F2746-00 REPLACE 0786-00 (FOR 50HZ SEE 3048-94)

T3048-099 01 BC/7
860 PROVIDES A CENTRAL PROCESSOR UNIT WITH 128K MEMORY, SDMA, ONE WORKSTATION WITH KEYBOARD, INTERFACES FOR PROCESSOR AND WKSTA, DISK CABINET & CARTRIDGE DISK DIRECT MEMORY ACCESS 10MB DOUBLE DENSITY DISK DRIVE, & 200CPS UNI-DIRECTIONAL

860

TITLE DESCRIPTION TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE

T3048-099 (CONTINUED)

PRINTER. (50HZ VERSION IS 3048-95). HARDWARE IS 3038-02 PROC., 65K, 60HZ. WITH F2863-00 64K STOR EXPN F2640-00 RPG II C2562-00 DIRECT I/F WKSTA C2378-00 DIRECT I/F PROC 3545-00 WXSTA 60HZ. F2313-03 WKSTA I/F 8408-00 DISK CAB F2311-01 DDMA F2380-04 10MB DISK F2823-02 10MB STRAP F2313-02 DEVICE CONTROL-PRINTER 0786-00 UNI-DIRECT PRINT. F2656-00 PRINT 1/F NOTE THAT SELECTIONS FROM C2655/C2385-XX ARE REQUIRED (FOR 50HZ SEE 3048-95). REV 9/78

T3051-XXX 01 1100/10

A-A 06-79 1100/10 & 1100/20 PROCESSORS (UNBUNDLED) EXPEDIANCE FORCES MY LISTING OF THE UNBUNDLED PROCESSORS AS FOLLOWS : 3051-99 HAS SAME HARDWARE AS 3011-81 EXCEPT CONSOLE BECOMES --4013-04 AND INCLUDE T6173-00 SYSTEM CONTROL SOFTWARE. 3051-98 HAS SAME HARDWARE AS 3011-80 EXCEPT CONSOLE BECOMES --4013-05 AND ADD T6173-00.
THE FOLLOWING LIST- 3051-97 THRU 3051-82 HAVE THE SAME HARD-WARE LIST AS THEIR EQUAL EXCEPT AS FOLLOWS- THE 3011'S 5046-00 MARE LIST AS THE REVOLE EXCET AS FULLOWS IN E 3011'S 3045 OR -01 AND F2554-00, F2559-00, F2560-00 AND 8433-04 OR -05 AND 4013-00 OR -01 ARE REPLACED IN THE 3051'S HARDWARE LIST BY 5046-02 OR -03, F2720-00, 8450-00/F2717-00 OR 8450-01/ 2717-00 COME F2717-00 PER 8450), 4013-04 OR -05, RESPECTIVLY. ALL OTHER 3011 HARDWARE IS CARRIED OVER (THE OR'S INDICATE 60HZ OR 50 HZ LISTS). ADDITIONALLY THE UNBUNDLED 3051'S EACH INCLUDE 16173-00 YYSTEM CONTROL SOFTWARE AND PROGRAM PRODUCTS TOR THE 3051'S MUST BE SEPERATELY ORDERED FROM 161X-XX.
3051-97 EQUALS 3011-75 3051-88 EQUALS 3011-64
3051-95 EQUALS 3011-74 3051-87 EQUALS 3011-63
3051-95 EQUALS 3011-69 3051-86 EQUALS 3011-62 3051-88 EQUALS 3011-64 3051-87 EQUALS 3011-63 3051-86 EQUALS 3011-62 3051-85 EQUALS 3011-61 3051-94 EQUALS 3011-68 3051-93 EQUALS 3011-73 3051-92 EQUALS 3011-72 3051-84 EQUALS 3011-60 3051-83 EQUALS 3011-59 3051-91 EQUALS 3011-67 3051-82 EQUALS 3011-58 3051-90 EQUALS 3011-66 3051-89 EQUALS 3011-65

1100/20

3051-81 HAS SAME HARDWARE AS 3011-83 EXCEPT CONSOLE BECOMES --4013-04 AND INCLUD T6173-00 SCS. 3051-80 HAS SAME HARDWARE AS 3011-82 EXCEPT CONSOLE BECOMES 3001-00 HAS SAME HARWARE AS 3011-02 EALER CONSULE BELUMES -4013-05 AND ADD T6173-00 SCS. NOTE: THE CAPACITY OF THE 8450 DISK DRIVE IS LISTED IN THE DESCRIPTION OF 3011-55.

T3053-000 04 1900/10

2825123 R50236 R-R 04-79 CADE 1900/10 CONTROL, 100/120 V., 60HZ. A FREESTANDING CONTROL UNIT CONTAINING A PROCESSOR, 128K BYTES OF MEMORY, A KEYSTATION CONTROLLER (SMUX), MAGNETIC TAPE CONTROLLER AND NRZI FORMATTER, DIAGNOSTIC TEST PANEL AND CONTROLLER AND POWER SUPPLIES. FOR PHASE ENCODED TAPE DRIVES, A PHASE ENCODED FORMATTER F3287-00 IS REQUIRED. UP TO FOUR TAPE DRIVES IN ANY CONFIGURATION ARE SUPPORTED. A MINIMUM OF ONE FORMATTER AND ONE TAPE DRIVE (F3288-00 THRU -03 OR F3289-00 THRU -03) IS REQUIRED. THE CONTROL UNIT CAN -US ON F3287-00 TRAC -US) IS REQUIRED. THE CONTROL UNIT CAN ACCOMMODATE A MAXIMUM OF 512K BYTES. ONE DISK CONTROLLER (MAXIMUM) IS REQUIRED. F3281-00 (FOR F3282/F3283 DISK DRIVES) ALLOWS UP TO FOUR DRIVES. F3297-00 (FOR F3285 DISK DRIVES) ALLOWS UP TO TWO DRIVES. THE SYSTEM REQUIRES AT LEAST ONE ALLOWS UP TO TWO DRIVES. THE SYSIEM REQUIRES AI LEASI UNE KEYSTATION (1354) OR 13555). IT IS CAPABLE OF HANDLING 32 KEYSTATIONS, THE 1900/10 CONTROL PROVIDES THE CAPABILITIES FOR UP TO 16 STATION PRINTERS (0798). PROVIDES FOR CONNECTION TO THE SMUX CHANNEL FOR EITHER THE 0775 OR 0789 LINE PRINTERS. EACH KEYSTATION OR STATION PRINTER REQUIRES A STATION ADDRESS. THE TOTAL NUMBER OF STATION ADDRESSES MAY NOT EXCEED 32. THE CONTROL UNIT ALSO PROVIDES FOR THE ATTACHMENT OF A SYNCHRONOUS COMMUNICATIONS ADAPTER (F3293-00). (REVISED 3/83)

TYPE # FPC SYSTEM TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3053-001 04 1900/10 2825123 R50236 R-R 04-79 CADE 1900/10 CONTROL 100/120 50HZ CADE SAME AS 3053-00 EXCEPT POWER.

T3053-002 04 1900/10 2825123 R50236 R-R 04-79 CADE 1900/10 CONTROL 220/240 60HZ.

T3053-003 04 1900/10 2825123 R50236 R-R 03-83 1900/10 CONTROL 50HZ. 200/240 VOLT SAME AS 3053-02 EXCEPT POWER IS 50HZ.

T3053-005 04 1900/20 2825123 09-83 1900/20 CONTROL 50HZ

T3053-006 04 1900/20 2825123 09-83 1900/20 CONTROL 60HZ

T3053-088 04 1900/20 2825123 10-83 1900/20 CONTROL SAME AS 3053-89 EXCEPT 200/240 VOLT 50HZ. HARDWARE TO BE SUPPLIED IS (1) 3053-05.

T3053-089 04 1900/20

2825123

10-83 1900/20 CONTROL

A FREESTANDING CONTROL UNIT CONTAINING AN ADVANCED PROCESSING UNIT (APU) 128K BYTES OF MEMORY, A COAXIAL STATION CONTROLLER (CSC), MAGNETIC TAPE CONTROLLER, NRZI FORMATTER, DIAGNOSTIC TEST PAREL AND CONTROLLER AND POWER SUPPLIED. FOR PHASE ENCODED TAPE DRIVES, A PHASE ENCODED FORMATTER F3287-00 IS REQUIRED. UP TO FOUR TAPE DRIVES IN ANY CONFIGURATION ARE SUPPORTED. A MINIMUM OF ONE FORMATTER AND DNE TAPE DRIVE (F3288-00 1 HRU -03) IS REQUIRED. THE CONTROL UNIT CAN ACCOMMODATE MEMORY EXPANSIONS TO A MAXIMUM OF 512K BYTES. ONE DISK CONTROLLER (MAX.) IS REQUIRED. F3283-00 (FOR F4014 DISK DRIVES) ALLOWS UP TO FOUR DRIVES. F3287-00 (FOR F4014 DISK DRIVES) ALLOWS UP TO FOUR DRIVES. THE SYSTEM REQUIREDS AT LEAST ONE TERMINAL (T3541 OR T3555 OR T3561-78 UTS 40) IT IS CAPABLE OF HANDLING 32 TERMINALS. THE 1900/20 CONTROL PROVIDES THE CAPABLLITIES OF UP TO 16 COAX CONNECTED PRIVTERS. EACH COAX PRIVTER REQUIRES A STATION ADDRESS. THE TOTAL NUMBER OF STATION ADDRESSES MAY NOT EXCEED 62. THE CONTROL UNTIL ALSO PROVIDES FOR THE ATTACHMENT OF MULTIPORT COMMUNICATION PROCESSOR (F4186-XX) 60HZ 100/120 VOLT. HARDWARE TO BE SUPPLIED (1) 3053-04.

T3053-090 04 1900/33 2825123 10-83 1900/33 CONTROL
SAME AS 3053-91 BUT ALSO INCLUDES THE SECOND I.S.P.
(F4188-98) 60HZ 100/120V. HARDWARE TO BE SUPPLIED
(1) 3053-00 (2) F4188-00 AND (2) F4185-00.

T3053-091 04 1900/32 2825123 10-83 1900/32 CONTROL
TWO PROCESOR VERSION OF 1900/10 CONTROL
ALSO INCLUDES THE FIRST I.S.P. (INTEGRATED SUPPORT
PROCESSOR F4188-99) WITH COBOL RUNTIME SOFTWARE. 60HZ
100/120V, HARDWARE TO BE SUPPLIED IS (1) 3053-00,
(1) F4188-00 AND (1) F4185-00.

T3053-092 04 1900/10 2825123 R50236 R-R 03-83 1900/10 CONTROL 200/240 VOLT. 50HZ. SAME AS 3053-93 EXCEPT POMER IS 50HZ. HARDWARE TO BE SUPPLIED IS: (1) 3053-03, (1) F3281-00 AND (1) F3283-03.

T3053-093 04 1900/10 2825123 R50236 R-R 03-83 1900/10 CONTROL 200/240 VOLT. 60HZ. SAME AS 3053-95 EXCEPT 200/240 VOLT. 60HZ. HARDWARE TO BE SUPPLIED IS: (1) 3053-02, (1) F3281-00 AND (1) F3283-02.

T3053-094 04 1900/10 2825123 R50236 R-R 03-83 1900/10 CONTROL 100/120 VOLT 50HZ. SAME AS 3053-95 EXCEPT POWER IS 50HZ. HARDWARE TO BE SUPPLIED IS (1) 3053-01, (1) F3281-00 AND (1) F3283-01.

T3053-095 04 1900/10

2825123

R50236 R-R 03-83 1900/10 CONTROL 100/120 VOLT 60HZ.

A FREESTANDING CONTROL UNIT CONTAINING A PROCESSOR, 128K
BYTES OF MEMORY, A CARKTIDGE DISK CONTROLLER, TWO 17.6MB
DISK DRIVES, A KEYSTATION CONTROLLER (SMUX), MAGNETIC TAPE
CONTROLLER AND NZI FORMATIER, DIAGNOSTIC TEST PANEL AND
CONTROLLER, AND POWER SUPPLIED. THE CONTROL UNIT CAN
ACCOMMODATE A MAXIMUM OF 512K BYTES, UP TO TWO ADDITIONAL
DISK DRIVES MAY BE CONFIGURES, F3287-00 (PE FORMATTER) IS
REQUIRES FOR PE TAPE DRIVES. UP TO FOUR TAPE DRIVES IN
ANY CONFIGURATION ARE SUPPORTED. ONE FORMATTER AND ONE

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F T3053-095 (CONTINUED)

FPC SYSTEM

TAPE DRIVE (F3288-00 THRU -03 OR F3289-00 THRU -03) IS REQUIRED. THE SYSTEM REQUIRES AT LEAST ONE KEYSTATION (T3541 OR T3555). IT IS CAPABLE OF HANDLING 62 STATION ADDRESSES, AND UP TO 32 KEYSTATIONS. THE 1900/10 CONTROL PROVIDES THE CAPABILITY FOR UP TO 16 STATION FRINTERS (0798). PROVIDES FOR CONNECTION TO THE SMUX CHANNEL FOR EITHER THE 0775 OR 0789 INE PRINTERS. EACH PRINTER REQUIRES A STATION ADDRESS AND REDUCES THE MAXIMUM NUMBER OF KEYSTATIONS BY ONE. THE COTAL NUMBER OF STATION ADDRESSES MAY NOT EXCEED 62. THE CONTROL UNIT ALSO PROVIDES FOR THE ATTACHMENT OF A SYNCHRONOUS COMMUNICATIONS ADAPTER.
HARDWARE TO BE SUPPLIED IS (1) 3053-00, (1) F3281-00 AND

T3053-096 04 1900/10

2825123 R50236 R-R 03-83 1900/10 CONTROL 200/240 VOLT. 50HZ. SAME AS 3053-97 EXCEPT POWER IS 50HZ. HARDWARE TO BE SUPPLIED IS (1) 3053-03, (1) F3281-00 AND (1) F3283-03.

T3053-097 04 1900/10

2825123 R50236 R-R 03-83 1900/10 CONTROL 200/240 VOLT 60HZ. SAME AS 3053-99 EXCEPT 200/ 240 VOLT. HARDWARE TO BE SUPPLIED IS (1) 3053-02, (1) F3281-00 AND (1) F3283-02.

T3053-098 04 1900/10

2825123 R50236 R-R 03-83 1900/10 CONTROL 100/120 VOLT 50HZ. SAME AS 3053-99 EXCEPT POWER 15 50HZ. HARDWARE TO BE SUPPLIED IS (1) 3053-01, (1) F3281-00 AND (1) F3283-01.

T3053-099 04 1900/10

2825123 R50236 R-R 03-83 1900/10 CONTROL 100/120 VOLT. 60HZ. A FREESTANDING CONTROL UNIT CONTAINING A PROCESSOR, 128X BYTES OF MEMORY, A CARTRIDGE DISK CONTROLLER, A 17.6MB DISK DRIVE, A KEYSTATION CONTROLLER, A 17.6MB CONTROLLER, AND ROLLER AND NRZI FORMATIER, DIAGNOSTIC TEST PANEL AND CONTROLLER, AND POWER SUPPLIED. THE CONTROL UNIT CAN ACCOMMODATE A MAXIMUM OF 512K BYTES. UP 10 THREE ADDITIONAL DISK DRIVES MAY BE CONFIGURED, F3287-00 (PE FORMATIER) IS REQUIRES FOR PE TAPE DRIVES. UP 10 FOUR TAPE DRIVES IN ANY COFIGURATION ARE SUPPORTED. ONE FORMATIER AND ONE TAPE DRIVES SYSTEM REQUIRES AT LEAST ONE KEYSTATION (T3541 OR T3555). IT IS CAPABLE OF HANDLING 62 STATION ADDRESSES, AND UP TO 32 KEYSTATIONS. THE 1900/10 CONTROL PROVIDES THE CAPABILITY FOR UP TO 16 STATION ADDRESS AND REDUCES THE MINTERS (07980. PROVIDES FOR CONNECTION TO THE SMUX CHANNEL FOR EITHER THE 0775 OR 0789 LINE PRINTERS. EACH STATION ADDRESSES AND REDUCES THE MAXIMUM NUMBER OF KEYSTATIONS BY ONE. THE TOTAL NUMBER OF STATION ADDRESSES AND REDUCES THE MAXIMUM NUMBER OF KEYSTATIONS BY ONE. THE CONTROL UNIT ALSO PROVIDES FOR THE ATTACHMENT OF A SYNCHRONOUS COMMUNICATIONS ADDRETE. HARDWARE TO BE SUPPLIED IS (1) 3053-00, (1)F3281-00 AMD (1) F3283-00.

T3054-000 01 1100/90

427997 S70234 04-83 1100/90 IP
A SERIES 1100 INSTRUCTION PROCESSOR (IP) FOR THE 1100/90
SYSTEM. THE CABINET HOUSES THE PROCESSOR MODULE, WHICH IS
MATER-COOLED, THE POWER SUPPLIES, WHICH ARE PARTIALLY AIRAND PARTIALLY WATER-COOLED; AND THE UNIT CONTROL MODULE
HICH IS AIR-COOLED. THE IP PROVIDES BASIC MODE AND EXTENDED
MODE INSTRUCTION EXECUTION, A VIRTUAL MACHINE CAPABILITY,
AND CONTAINS TWO BUFFER MEMDRIES (CACHES), ONE AN OPERAND
BUFFER, THE OTHER AN INSTRUCTION BUFFER. THE T3054-00 MUST
HAVE EITHER F3954-00 OR F3954-01 INSTALLED. A PERFORMANCE
MONITOR FEATURE F3378-00 IS AVAILABLE. IT MAY BE ENABLED/
DISABLED. 400HZ POWER FIS REQUIRED FOR THE POWER SUPPLIES
AND 50/60HZ POWER FOR THE FANS. COOLANT FOR LIQUID COOLING
MUST BE PROVIDED BY A T1954-XX IPCLI.

T3054-002 01 1100/90

4279997 570234

08-83 1100/90 INSTRUCTION PROCESSOR

T3054-077 01 1100/90

07-84 1100/90 INSTRUCTION PROCESSOR (NUK ONLY) HARDWARE TO BE SUPPLIED IS:

(1) 3054-00 IP (1) F3126-00 STOR EXP 1MW (1) 1956-00 SCU (1) 4026-00 OPER CONSOLE (1) 1954-01 IPCU (1) F3702-00 I/O I/F EXPN (1) 3067-00 IOP (2) F4091-00 PRINTER CAB (1) K3675-00 WORD CHAN MOD (1) 6173-00 SCS

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPF #
               FPC SYSTEM
                                 DRAWING # PROD D RSP DATE
                                                                             TITLE DESCRIPTION
                                       (1) 7052-00 MSU
T3054-077
(CONTINUED)
                                      07-84 1100/90 INSTRUCTION PROCESSOR (NUK ONLY)
HARDWARE TO BE SUPPLIED IS SAME AS 3054-77 EXCEPT:
(1) 4026-01 IN LIEU OF (1) 4026-00
(1) F3699-01 IN LIEU OF (1) F3699-03
T3054-078 01 1100/90
                                      K-K 03-84 1100/91 PROCESSOR, 50HZ
SAME AS 3054-086 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS
THE SAME AS 3054-086 EXCEPT AS FOLLOWS:
T3054-083 01 1100/90
                                      (1) 3038-05 IN LIEU OF (1) 3038-04
(1) 1979-05 IN LIEU OF (1) 1979-04
(1) 4026-01 IN LIEU OF (1) 4026-00
                                       (1) F3699-01 IN LIEU OF (1) F3699-03
(1) K4011-03 IN LIEU OF (1) K4011-02.
                                                           K-K 03-84 1100/91 PROCESSOR 60HZ
T3054-084 01 1100/90
                                      SAME AS 3054-086 EXCEPT DIFFERENCES IN HARDWARE TO BE SUP-
PLIED ARE AS FOLLOWS:
(1) 4026-01 IN LIEU OF (1) 4026-00
                                       (1) F3699-01 IN LIEU OF (1) F3699-03
                                      K-K 03-84 1100/91 PROCESSOR 50HZ
SAME AS 3054-086 EXCEPT 50HZ AND DIFFERENCES IN THE HARD-
WARE TO BE SUPPLIED ARE AS FOLLOWS:
(1) 3038-05 IN LIEU OF (1) 3038-04
T3054-085 01 1100/90
                                       (1) 1979-05 IN LIEU OF (1) 1979-04
                                       (1) K4011-03 IN LIFU OF (1) K4011-02
T3054-086 01 1100/90
                                                           K-K 03-84 1100/91 PROCESSOR 60 HZ
                                       HARDWARE TO BE SUPPLIED IS AS FOLLOWS:
                                       (1) 3054-00
                                                           INST PROC
                                                                               (1) 1956-00
                                                                                                   SYS CLOCK
                                       (1) 1954-01
                                                           IPCU
                                                                               (1) 3067-00
                                                                                                   I/O PROC
                                       (1) K3675-00
                                                                               (1) 7052-00
                                                                                                   STORAGE UNIT
                                                           CHAN MOD
                                       (1) F3126-00
                                                           1048K ST
                                                                               (1) 4026-00
                                                                                                   CONSOLE
                                       (1) F3699-03
                                                           WORK SURFACE
                                            F3702-00
                                                           I/0 I/F
                                                                               (1) F4091-00
                                       (i)
                                                                                                   PRINTER CAB
                                       (1)
                                            3038-04
                                                           60HZ PROC
                                                                               (1) F2863-00
                                                                                                   64K EXPN
                                       (1) F3750-00
                                                           CTL BD
                                                                               (1) F3422-00
                                                                                                   IOSP
                                       (1) F3663-00
                                                           CTL I/F
                                                                               (1) F3877-00
                                                                                                   SIA
                                       (1)
                                            1979-04
                                                           CAB
                                                                               (1) K3766-00
                                                                                                   LOCUST CONT
                                       (1) K3782-01
                                                                               (1) K4011-02
                                                                                                   DISK DRIVE
8402 MODE
                                                           TAPE DR
                                       (1) 6173-00 SOFTWARE
                                                                               (1) C3910-00
                                       (1) F4170-00 PWR LOSS
                                       (1) F3424-03
                                      07-82 INSTRUCTION PROC EXP
PROVIDES AN INSTRUCTION PROCESSOR (IP). PRE
IS AN 1100/91 (1X1), PROCESSOR COMPLEX. MAX
T3054-087 01 1100/90
                                                                                                 PREREQUISITE
                                                                                                 MAXIMUM THREE
                                       3054-87 PER 1100/90 SYSTEM. THE SECOND IP EXP (THIRD IP IN THE SYSTEM) REQUIRES ADDITION OF A MOTOR ALTERNATOR
                                       AND AN IPCU.
                                                          50/60HZ
                                       NOTE 1: HIGHER PERFORMANCE IS ACHIEVED IF THE CONFIGURATION
                                       INCLUDES ONE MSU FOR EACH IP.
                                                   A FULLY REDUNDANT 1100/92 (2X2) REQUIRES AN 1100/91
                                      NUIE 2: A FULLI REDURANTI 1100/72 (222), REQUIRES AN 1100/71

(K3675-00), OPER. CONSOLE (4019-99), MSU WITH 2MW (7052-99),

SSP (3058-92), MOTOR ALT. (8513-00), M/A PARALLELING UNIT

(2414-00) AND IPCU (1944-01)

NOTE 3: SEE NOTES FOLLOWING 3054-99
                                       HARDWARE TO BE SUPPLIED IS (1) 3054-00.
T3054-090 01
                    NUK
                                                                 01-83 1100/91 PROC COMPLEX 28 INCH. W/O M/A 50HZ.
                                      HARDWARE TO BE SUPPLIED IS:
                                       (1)
                                               3054-00
                                                                         (1)
                                                                                  1956-00
                                       (1)
                                               1954-01
                                                                                  3067-00
                                                                         (1)
                                              K3675-00
                                                                                  7052-00
                                       (1)
                                                                         (1)
                                       (1)
                                              F3126-00
                                                                                  4026-01
                                                                         (1)
                                       (1)
                                              F3699-01
                                                                         (1)
                                                                                 F3702-00
                                       (1)
                                               3038-05
                                                                         (2)
                                                                                 F2863-00
                                       (1)
                                              F3750-00
                                                                         (1)
                                                                                 F3422-00
```

(1)

(1)

(1)

F3877-00

K3766-00

F3424-03

F3663-00

K4011-03

1979-05

(1)

(1)

(1)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
            FPC SYSTEM
                            DRAWING # PROD D RSP DATE
                                                                 TITLE DESCRIPTION
T3054-090
                                      C3910-00
                                                                   K3782-01
C3395-01
                                 (1)
                                                             (1)
(CONTINUED)
                                 ίij
                                       3560-15
                                                             čίί
                                      C3381-00
                                 (1)
                                                             (1)
                                                                   F3620-07
                                      F3769-00
                                 (i)
                                                             (1)
                                                                   C3760-00
                                 (1)
                                      C3382-00
                                                             (1)
                                                                   F3388-00
                                 (2)
                                      F3574-01
                                                                    0429-01
                                                             (2)
                                 (2)
                                      C3381-00
                                                             (2)
                                                                   F3860-04
                                 (2)
                                      C4003-00
                                                             (2)
                                                                   F4091-00
                                 (1)
                                      F8290-02
                                                                   F8268-02
                                                             (1)
                                 ίīί
                                       3562-01
                                                             άń
                                                                   C4084-01
                                      F4056-01
                                 (1)
                                                             (1)
                                                                   F4059-00
                                 (1)
                                      F4055-00
                                                             ίī
                                                                   F4090-01
                                      F4060-00
                                                                   C3381-00
                                 (1)
                                                             (1)
                                      F4060-01
                                                                   F4093-00
                                 (1)
                                                             (i)
                                 (1)
                                      F3982-00
                                                             (1)
                                                                   C3983-00
                                 ίij
                                       8439-02
                                                             ίij
                                                                   F3993-00
                                      F3994-00
                                 (1)
                                                             (1)
                                                                   F3163-00
                                 ίij
                                      C2927-00
                                                                   F4170-00
                                                             (1)
                                        6173-00
                                 (1)
                                                             (2)
                                                                    6736-01
T3054-091 01
                NUK
                                                      01-83 1100/91 PROC COMPLEX 28 INCH. W/O M/A 60HZ.
               DNIY
                                SAME AS 3054-97 EXCEPT WITHOUT MOTOR ALTERNATOR. HARDWARE
                                TO BE SUPPLIED IS SAME AS 3054-97 EXCEPT DELETE 8513-00
                                AND F4168-00.
T3054-092 01
                NUK
                                                      01-83 1100/91 PROC COMPLEX 37 INCH W/O M/A 50HZ.
               ONLY
                                HARDWARE TO BE SUPPLIED IS:
                                 (1)
                                       3054-00
                                                             (i)
                                                                     1956-00
                                        1954-01
                                                                     3067-00
                                 (1)
                                                             (1)
                                 (1)
                                      K3675-00
                                                             (1)
                                                                    7052-00
                                 (1)
                                      F3126-00
                                                                     4026-00
                                                             (1)
                                 (1)
                                      F3699-83
                                                             (1)
                                                                   F3702-00
                                        3038-05
                                 (1)
                                                             (2)
                                                                   F2863-00
                                      F3750-00
                                                                   F3422-00
                                 (1)
                                                             (1)
                                      F3663-00
                                 (1)
                                                             (1)
                                                                   F3877-00
                                 (1)
                                       1979-05
                                                             (1)
                                                                   K3766-00
                                 (1)
                                      K4011-03
                                                                   F3424-03
                                                             (1)
                                 (1)
                                      C3910-00
                                                             (1)
                                                                   K3782-01
                                 (1)
                                       3560-15
                                                                   C3395-01
                                                             (1)
                                 (1)
                                      C3381-00
                                                             (1)
                                                                   F3620-07
                                 (1)
                                      F3769-00
                                                             (1)
                                                                   C3760-00
                                      03382-00
                                 (1)
                                                             (1)
                                                                   F3388-00
                                 (2)
                                      F3574-01
                                                             (2)
                                                                    0429-01
                                 (2)
                                      C3381-00
                                                             (2)
                                                                   F3860-04
                                 (2)
                                      C4003-00
                                                             (2)
                                                                   F4091-00
                                                                   F8268-02
                                 (1)
                                      F8290-02
                                                             (1)
                                       3562-01
                                                                   C4084-01
                                 (1)
                                                             (1)
                                 (1)
                                      F4056-01
                                                                   F4059-00
                                                             (1)
                                 (1)
                                      F4055-00
                                                             (1)
                                                                   F4090-01
                                 ίij
                                      F4060-00
                                                                   C3381-00
                                                             (1)
                                 (1)
                                      F4060-01
                                                             (1)
                                                                   F4093-00
                                 (1)
                                      F3982-00
                                                                   C3983-00
                                                             (1)
                                 (1)
                                       8439-02
                                                             (1)
                                                                   F3993-00
                                 (1)
                                      F3994-00
                                                             (1)
                                                                   F3163-00
                                 (1)
                                      C2927-00
                                                                   F4170-00
                                                             (1)
                                 (1)
                                        6173-00
                                                             (2)
                                                                    6736-01
T3054-093 01
                NIIK
                                                      01-83 1100/91 PROC.COMPLEX 37 INCH. W/O M/A 60HZ.
                                SAME AS 3054-99 EXCEPT WITHOUT MOTOR ALTERNATOR. HARDWARE
               ONLY
                                TO BE SUPPLIED IS SAME AS 3054-99 EXCEPT DELETE 8513-00.
                                AND F4168-00.
T3054-094 01 1100/90
                                07-82 INSTRUCTION PROC. EXP.
SAME AS 3054-95 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS:
                                (1) 3054-00, (1) 8513-01, AND (1) 1954-01.
                                07-82 INSTRUCTION PROC EXP
PROVIDES AN INSTRUCTION PROCESSOR (IP) MOTOR ALTERNATOR
(M/A) AND AN INSTRUCTION PROCESSOR COOLING UNIT (IPCU).
PREREQUISITE IS AN 1100/91 (1X1) PROCESSOR COMPLEX.
T3054-095 01 1100/90
                                MAXIMUM THREE 3054-95 PER 1100/90 SYSTEM. R
MINIMUM TWO MAIN STORAGE UNITS IN THE SYSTEM
                                                                                    REQUIRES A
                                60HZ. NOTE 1: HIGHER PERFORMANCE IS ACHIEVED IF THE CONFIGURATION INCLUDES ONE MSU FOR EACH IP. NOTE 2:
```

T3054-095 (CONTINUED) SEE NOTES FOLLOWING 3054-99. HARDWARE TO BE SUPPLIED: (1) 3054-00, (1) 8513-00, AND (1) 1954-01.

T3054-096 01 1100/90

TYPE # FPC SYSTEM

07-82 1100/91 PROC COMPLEX SAME AS 3054-98 EXCEPT THE SYSTEM CONSOLE IS 28 INCHES HIGH NOTE: SEE NOTES FOLLOWING 3054-99. HARDWARE TO BE SUPPLIED IS: (1) 3054-00 INST PROC (1) 1956-00 (1) 1954-01 INST PROC (1) 3067-00 I/O PROC (1) K3675-00 CHAN MOD (1) F3126-00 1048K ST (1) F3699-01 WRK SURF (1) 7052-00 STOR UNT (1) 4026-01 (1) F3702-00 I/O INTE (1) 8513-01 MTR ALT (1) 3038-05 BC/7 PRO (1) F4168-00 RCP (2) F2863-00 EXP 64K (1) F3422-00 IOSP (1) F3750-00 CTL BRD (1) F3663-00 CTL I/F (1) F3877-00 SIA (1) 1979-05 (1) K3766-00 LOC CTL (1) F3424-03 UPGRADE (1) K3782-01 TP DRIVE (1) C3395-01 VOLT SEL (1) K4011-03 (1) C3910-00 8402 MDE 3560-15 UTS 20 C (1) (1) F3620-07 K/B-B (1) C3760-00 K/B SEL (1) F3769-00 PRG CART (1) C3382-00 CHAR SET (2) F3574-01 BASE (1) F3388-00 KEYLOK (2) 0429-01 COLOR PRT (2) F3860-04 RS232 IF (2) F4091-00 PRT CAB (1) F8268-02 CABLE (1) C4084-01 VOLT SEL (2) C4003-00 CHAR SET (1) F8290-02 CABLE (1) 3562-01 UTS 60W (1) F4056-01 I/F BRD (1) F4059-00 CLOCK (1) F4055-00 CPU BRD (1) F4090-00 MOD3 BRD (1) F4060-00 CRT BEZL (1) F4060-01 CRT BEZL (1) F4170-00 PWR LOSS (1) F4093-00 (1) F3982-00 KEYBOARD (1) C3983-00 KEYCAPS 8439-02 (1) F3993-00 DISK DR (1) (1) C2927-00 CABLE MODEM (1) 6173-00 SOFTWARE (1) F3163-00 MED SPD LOAD (1) F3994-00 FLAT TOP (REV. 4/84) (2) 6736-01

T3054-097 01 1100/90

07-82 1100/91 PROC COMPLEX
SAME AS 3054-99 EXCEPT THE SYSTEM CONSOLE IS 28 INCHES HIGH.
NOTE: SEE NOTES FOLLCWING 3054-99. HARDWARE TO BE SUPPLIED 10 SAME AS 3054-99 EXCEPT DIFFERENCES AS FOLLOW: 4026-01 IN LIEU OF 4026-00 (REV. 1/84)

T3054-098 01 1100/90

07-82 1100/91 PROC COMPLEX PROVIDES A 1X1 1100/91 PROCESSOR COMPLEX WHICH INCLUDES AN INSTRUCTION PROCESSOR (IP), A MASTER OPERATOR CONSOLE WITH WORK SURFACE AND A FOUR COLOR CRT DISPLAY WITH CLOCK CALENDAR, PRINTER, SYSTEM CLOCK AND SYSTEM PANEL: CALENDAR, PRINTER, SYSTEM CLOCK AND SYSTEM PANEL;
ONE MAIN STORAGE UNIT (MSU) WITH 2M WORDS OF MAIN
STORAGE IN FOUR BANKS, EXPANDABLE TO 4MM, A SYSTEM
SUPPORT PROCESSOR (SSP), A MOTOR ALTERNATOR CAPABLE OF
SUPPORTING A 2X2 CONFIGURATION, AN INSTRUCTION PROCESSOR
COOLING UNIT CAPABLE OF SUPPORTING HOU IP'S, AND AN INPUT
DUTPUT PROCESSOR (IOP) WITH ONE BLOCK MULTIPLEXER CHANNEL
MODULE (4 BK. MUX CHANNELS) AND ONE WORD CHANNEL MODULE
(8 WORD CHANNELS). THE IOP PROVIDES SPACE FOR THE ADDITION
OF MY TO THE CAPABLE MODILE OF REY MMY OF WORD THAN (8 WORD CHANNELS). THE IOP PROVIDES SPACE FOR THE ADDITION OF UP TO TWO CHANNEL MODULES (BK. MUX OR WORD). AN IOP EXPANSION PROVIDES ADDITIONAL HOUSING FOR UP TO TWO MORE CHANNEL MODULES. MASTER CRT IS 50.60HZ 185-255V AND REQUIRES ONE POWER CORD SELECTION FROM C3381. SSP CRT IS 50.60HZ AND REQUIRES VOLTAGE SELECTION FROM C3395, AND ONE POWER CORD SELECTION FROM C3381. BOTH PRINTERS ARE 50HZ 202-240V AND EACH REQUIRES POWER CORD SELECTION FROM C3381. SYSTEM CONSOLE IS 37 INCHES HIGH AND IS 50.60HZ 208-240V. SEE NOTES FOLLOWING 3054-99. HARDWARE TO BE SUPPLIED IS SAME AS 3054-99. 8513-01 IN LIEU OF 8513-00 3038-05 IN LIEU OF 8513-00 1979-05 IN LIEU OF 1979-04

F2834-05 IN LIEU OF F2834-03

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3054-098 (CONTINUED)

0429-01 IN LIEU OF 0429-00 C4084-01 IN LIEU OF C4084-00 F4090-00 IN LIEU OF F4090-01 NO C3381-00 POWER CORDS

(REV. 1/84)

T3054-099 01 1100/90

07-82 1100/91 PROC COMPLEX
PROVIDES A 1X1 1100/91 PROCESSOR COMPLEX WHICH INCLUDES
AN INSTRUCTION PROCESSOR (IP), A MASTER OPERATOR CONSOLE WITH
WORK SURFACE AND A FOUR COLOR CRT DISPLAY MITH CLOCK WORK SURFACE AND A FUOR COLOR CRI DISPLAT WITH CLU CALENDAR, PRINTER, SYSTEM CLOCK, AND SYSTEM PANEL; ONE MAIN STORAGE UNIT (MSU) WITH 2M WORDS OF MAIN STORAGE IN FOUR BANKS, EXPANDABLE TO 4MW, A S' SUPPORT PROCESSOR (SSP), A MOTOR ALTERNATOR CAPABLE OF SUPPORT PROCESSOR (SSP), A MOTOR ALTERNATOR CAPABLE OF SUPPORTING A 2X2 CONFIGURATION, AN INSTRUCTION PROCESSOR COLING UNIT CAPABLE OF SUPPORTING TWO IP'S AND AN INPUT OUTPUT PROCESSOR (IOP) WITH ONE BLOCK MULTIPLEXER CHANNEL MODULE (4 BK. MUX CHANNELS) AND ONE WORD CHANNEL MODULE (8 WORD CHANNELS). THE IOP PROVIDES SPACE FOR THE ADDITION OF UP TO TWO CHANNEL MODULES (BK. MUX OR WORD). AN IOP EXPANSION PROVIDES ADDITIONAL HOUSING FOR UP TO TWO MODE CHANNEL MODULES. MASTER CRT, SSP CRT, AND BOTH PRINTERS REQUIRE 60HZ 120V POWER. SYSTEM CONSOLE IS 37 INCHES HIGH AND IS 50/60HZ 208-240V.

AND IS 50/60HZ 208-240V.

NOTE 1: THE 1100/91 1X1 PROCESSOR COMPLEX MAY BE EXPANDED

BY THE ADDITION OF UP TO THREE IP, THREE 1DP (EACH WITH AN

IOP EXPANSION) THREE MSU, THREE OPERATOR CONSOLES, AND ONE

SSP. IT IS ESSENTIAL TO REFER TO THE 1100/90 CONFIGURATION GUIDE FOR EXPANSION CAPABILITIES AND PREREQUISITES NOTE 2: FOR MINIMUM SYSTEM CONFIGURATION REQUIREMENTS. PRICED PROGRAM PRODUCTS. NOTE 4: ANY CUSTOMER CURRENTLY SUBSCRIBING TO EXTENDED SUPPORT SERVICES (ESS) MUST ORDER A NEW ESS WHEN UPGRADING THEIR CURRENT CONFIGURATION. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3054-00 INST PRC (1) 1954-01 IPCU (1) 1956-00 SYS CLCK 3067-00 I/O PROC 7052-00 STOR UNT (1) (1) K3675-00 CHAN MOD (1)(1) F3126-00 1048K ST 4026-00 CONSOLE (1) (1) F3699-03 WRK SURF (1) F3702-00 I/O INTE (1) 8513-00 MTR ALT (2) F2863-00 EXP 64K (1) 3038-04 60HZ PRO (1) F3750-00 CTL BRD (1) F3422-00 IOSP (1) F3663-00 CTL I/F (1) F3877-00 SIA (1) K3766-00 LOC CTL (1) 1979-04 (1) K4011-02 (1) F3424-03 UPGRADE (1) C3910-00 8402 MDE (1) K3782-01 TP DRIVE (1) 3560-15 UTS 20 C (1) C3381-00 PWR CORD (1) F3769-00 PRG CART (1) C3395-01 VOLT SEL (1) F3620-07 K/B-B (1) C3760-00 K/B SEL (1) C3382-00 CHAR SET (1) F3388-00 KEYLOK (2) F3574-01 BASE (2) 0429-00 PRINTER (2) F3860-04 RS232 IF (2) C3381-00 PWR CORD (2) F4091-00 PRT CAB (2) C4003-00 CHAR SET (1) F8290-02 CABLE (1) 3562-01 UTS 60W (1) F4056-01 I/F BRD (1) F4055-00 CPU BRD (1) F8268-02 CABLE (1) C4084-00 VOLT SEL (1) F4059-00 CLOCK (1) F4090-01 MOTHRBRD

T3057-022 01 1100/71

11-83 1100/71 MODEL B1 W/5057 50HZ SAME AS 3092-22 EXCEPT INCLUDES 'AN ENTRY LEVEL CACHE/DISK' CONTROL WITH FIPS COMPATIBILITY. (5057-85) HARDWARE TO BE SUPPLIED IS SAME AS 3092-22 EXCEPT: 5056-05 IN LIEU OF 5056-03.

(1) F4060-01 CRT BZL (1) F4093-00

(1) C3983-00 KEYCAPS

(1) F3993-00 DISK DR

(1) C2927-00 CABLE MODEM (1) F4168-00 RCP (1) 6173-00 SOFTWARE

(1) F4060-00 CRT BEZL

(1) C3381-00 PWR CORD (1) F3982-00 KEYBOARD

(1) F3163-00 MED SPD LOAD (1) F3994-00 FLAT TOP (1) F4170-00 PWR LOSS (2) 6736-01 SOFTWARE

8439-02

(1)

T3057-023 01 1100/71

11-83 1100/71 MODEL B1 W/5057 60HZ SAME AS 3092-23 EXCEPT INCLUDES 'AN ENTRY LEVEL CACHE/DISK' CONTROL WITH FIPS COMPATIBILITY, (5057-85). HARDWARE TO BE SUPPLIED IS: iii 3042-01 (1) K2682-00 K2685-01 (1) (1) K3926-00 (1) K3368-00 (1) K3919-07 (1) F4018-00 (1) 6173-00 (1) 3038-02 F2640-00 (1) (1) F2345-00 (1) F2351-02 (2) F2898-00 (1)F2310-02 (1)F2897-00 (1) F2309-00 F2863-00 (1) (1) 3560-22 (1) F3392-02 (1) F3906-01 (1) F3974-00 (1) F3388-00 (1) C3382-40 (1) C3983-00 F3982-00 F3575-05 (1) (1)(1) F8201-01 (1) F3860-04 (1) 0429-00 C3381-00 (1) (1) F8268-02 (1) 5056-04

T3057-050 01 1100/71

11-83 EZUP TO DP (2X1) W/5057 60HZ
SAME AS 3092-50 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK
CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE
TO BE SUPPLIED IS SAME AS 3092-50 EXCEPT:
5056-04 IN LIEU OF 5056-02.

T3057-051 01 1100/71

11-83 ELUP TO DP (2X1) W/5057 60HZ
SAME AS 3092-51 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK
CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE
TO BE SUPPLIED IS SAME AS 3092-51 EXCEPT:
5056-04 TN IFFU OF 5056-02

T3057-056 01 1100/72

11-83 1100/72 HI MP W-5057 (2) 60HZ
SAME AS 3092-56 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK
CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE
TO BE SUPPLIED IS:

```
(2)
      3042-01
                              (2)
                                    K2682-00
(2)
     K2685-01
                              (2)
                                    K3926-00
(2)
     K3368-00
                              (2)
                                    K2681-01
     F3613-00
(2)
                              (2)
                                    K2683-00
(2)
     K3919-06
                              (2)
                                     2522-01
     F4018-00
(2)
                                    F2868-01
                              (1)
(1)
      6173-00
                              (2)
                                     3038-02
(2)
     F2640-00
                              ίžί
                                    F2345-00
(2)
     F2351-02
                              (4)
                                    F2898-00
(2)
     F2310-02
                              (2)
                                    F2897-00
(2)
     F2309-00
                              (2)
                                    F2863-00
(3)
      3560-22
                                    F3392-02
                              (3)
(3)
     F3906-01
                              (3)
                                    F3974-00
(3)
     F3388-00
                              (3)
                                    C3382-40
(1)
      3560-22
                              (1)
                                    F3906-01
(1)
     F3388-00
                                    F3982-00
                              (3)
(3)
     C3983-00
                              (3)
                                    F8201-01
(3)
     F3575-05
                              (2)
                                     0429-00
(2)
     F3860-04
                              (2)
                                    F8268-02
(2)
     C3381-00
                              (5)
                                    5056-04
```

T3057-057 01 1100/72

11-83 1100/72 EI MP W/5057 (2) 60HZ SAME AS 3092-57 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE TO BE SUPPLIED IS:

```
(ž)
                                   K2682-00
      3042-01
                              (2)
(2)
     K2685-01
                              (2)
                                   K3926-00
     K3368-00
(2)
                              (2)
                                   K2681-01
(2)
     K3919-06
                              (2)
                                   F4018-00
(2)
      2522-01
                              (1)
                                   F2868-01
(1)
      6173-00
                              (2)
                                    3038-02
(2)
     F2640-00
                              ίž
                                   F2345-00
(2)
     F2351-02
                              (4)
                                   F2898-00
(2)
     F2310-02
                              (2)
                                   F2897-00
(2)
     F2309-00
                              (2)
                                   F2863-00
(3)
      3560-22
                                   F3392-02
                              (3)
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
             FPC SYSTEM
                               DRAWING # PROD D RSP DATE
                                                                        TITLE DESCRIPTION
T3057-057
                                           F3906-01
                                    (3)
                                                                        (3)
                                                                              F3974-00
(CONTINUED)
                                    (3)
                                           F3388-00
                                                                        (3)
                                                                              C3382-40
                                           F3982-00
                                                                               C3983-00
                                    (3)
                                                                         (3)
                                           F8201-01
                                    (3)
                                                                        (3)
                                                                               F3575-05
                                    (3)
                                            0429-00
                                                                        (2)
                                                                               F3860-04
                                    (2)
                                           F8268-02
                                                                        (2)
                                                                               C3381-00
                                            5056-04
                                    (2)
                                                                        ( )
                                    11-83 1100/70 H2 DP W/5057 (2) 60HZ
SAME AS 3092-58 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK
T3057-058 01 1100/70
                                    CONTROL WITH FIPS COMPATIBILITY. (5057-85), HARDWARE TO BE SUPPLIED IS SAME AS 3092-58 EXCEPT:
                                    5056-04 IN LIEU OF 5056-02.
                                   11-83 1100/70 HI DP W/5057 (2) 60HZ
SAME AS 3092-59 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK
CONTROL WITH FIPS COMPATIBILITY (5057-85) HARDWARE
TO BE SUPPLIED IS SAME AS 3092-59 EXCEPT:
5056-04 IN LIEU OF 5056-02
T3057-059 01 1100/70
                                    12-83 1100/70 E2 DP W/5057 (2) 60HZ SAME AS 3092-60 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK CONTROL WITH FIFS COMPATIBILITY. (5057-85). HARDWARE
T3057-060 01 1100/70
                                    TO BE SUPPLIED IS:
                                    (2)
                                            3042-01
                                                                        (2)
(2)
                                                                               K2682-00
                                           K2685-01
                                                                               K3926-00
                                    (2)
                                           K3368-00
                                                                         (2)
                                                                               K2681-01
                                           K3919-06
                                                                              F2917-00
                                                                         (2)
                                    (1)
                                           F4018-00
                                                                         (1)
                                                                              F2868-01
                                    (1)
                                            6173-00
                                                                        (1)
                                                                                3038-02
                                    (1)
                                           F2640-00
                                                                         (1)
                                                                               F2345-00
                                           F2351-02
                                    (1)
                                                                         (2)
                                                                              F2898-00
                                    ίij
                                           F2310-02
                                                                              F2897-00
                                                                         (1)
                                    (1)
                                           F2309-00
                                                                         (1)
                                                                              F2863-00
                                    (2)
                                           3560-22
F3388-00
                                                                         (2)
                                                                               F3906-01
                                                                              F3392-02
                                    (2)
                                                                        (2)
                                    (2)
                                           F3974-00
                                                                         (2)
                                                                               C3382-40
                                    (2)
                                           F3982-00
                                                                         (2)
                                                                               C3983-00
                                    (2)
                                           F8201-01
                                                                        (2)
                                                                               F3575-05
                                            0429-00
                                                                               F3860-04
                                    (1)
                                                                         (1)
                                           F8268-02
                                    (1)
                                                                               C3381-00
                                                                        (1)
                                    (2)
                                            5056-04
                                                            12-83 1100/71 MODEL E1 DP W/5057 (2) 60HZ
T3057-061 01 1100/70
                                    SAME AS 3092-61 EXCEPT INCLUDES TWO ENTRY LEVEL CACHEDISK CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE TO BE SUPPLIED IS SAME AS 3092-61 EXCEPT:
                                    5056-04 IN LIEU OF 5056-02.
T3057-064 01 1100/72
                                                            08-84 1100/72 H2 W/5057 (2)
                                    HARDWARE TO BE SUPPLIED IS:
                                    (2)
                                           3042-01
                                                                    (2)
                                                                           K2685-01
                                    (2)
                                           F2912-00
                                                                    (2)
                                                                          K2681-01
                                    (2)
                                          K2683-00
                                                                    (2)
                                                                            2522-01
                                    (2)
                                           F4018-00
                                                                    (1)
                                                                            6173-00
                                    (2)
                                           F2640-00
                                                                    (2)
                                                                           F2351-02
                                    (2)
                                           F2310-02
                                                                          F2309-00
                                                                    (2)
                                    (3)
                                           F3392-02
                                                                    (3)
                                                                    (3)
                                    (3)
                                           F3974-00
                                                                           F3906-01
                                    (3)
                                           F8201-01
                                                                    (3)
                                                                           F3388-00
                                    (2)
                                           C3381-00
                                                                    (3)
                                                                          F3982-00
                                    (2)
                                           K2682-00
                                                                    (2)
                                                                            0429-00
                                                                    (2)
                                                                           F8268-02
                                    (2)
                                           K3368-00
                                    (2)
                                           K3919-06
                                                                    (1)
                                                                            7049-00
                                    (1)
                                           F2868-01
                                                                    (2)
                                                                           F3613-00
                                    (2)
                                           F2345-00
                                                                    (2)
                                                                           F2917-00
                                    (2)
                                           F2897-00
                                                                    (2)
                                                                            3038-02
                                    (3)
                                           C3382-40
                                                                    (4)
                                                                           F2898-00
                                           F3575-05
                                    (3)
                                                                    (2)
                                                                           F2863-00
                                            5056-04
                                    (2)
                                                                    (3)
                                                                           C3983-00
```

T3057-065 01 1100/72

12-83 1100/72 H2 MP W/5057 (2) 60HZ SAME AS 3092-65 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK

F3860-04

(2)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE # FPC SYSTEM
                           DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3057-065
                                CONTROL WITH FIPS COMPATIBILITY. (5057-85) HARDWARE
(CONTINUED)
                                TO BE SUPPLIED IS:
                                (2)
                                       3042-01
                                                              (2)
                                                                    K2582-00
                                (2)
                                      K2685-01
                                                              (2)
                                                                    K3926-00
                                (2)
                                     K3368-00
                                                              (2)
                                                                    K2681-01
                                (2)
                                      F3613-00
                                                              (2)
                                                                    K2683-00
                                (2)
                                      K3919-06
                                                              (2)
                                                                     2522-01
                                (2)
                                      F2917-00
                                                              (2)
                                                                    F4018-00
                                ίī
                                      F2868-01
                                                              (I)
(2)
                                                                     6173-00
                                (2)
                                       3038-02
                                                                    F2640-00
                                (2)
                                      F2345-00
                                                              (2)
                                                                    F2351-02
                                     F2898-00
                                                                    F2310-02
                                (4)
                                                              (2)
                                (2)
                                      F2897-00
                                                              (2)
                                                                    F2309-00
                                      F2863-00
                                (2)
                                                              (3)
                                                                    F3392-02
                                      F3906-01
                                (3)
                                                              (3)
                                                                    F3974-00
                                (3)
                                      F3388-00
                                                              (3)
                                                                    C3382-40
                                (3)
                                      F3982-00
                                                              (3)
                                                                    C3983-00
                                (3)
                                      F8201-01
                                                              (3)
                                                                    F3575-05
                                (2)
                                       0429-00
                                                              (2)
                                                                    C3381-00
                                      F3860-04
                                (2)
                                                              (2)
                                                                    F8268-02
                                (2)
                                       5056-04
T3057-067 01 1100/72
                                                     08-84 1100/72 H1 W/5057 (2)
                                HARDWARE TO BE SUPPLIED IS:
                                      3042-01
                                (2)
                                                         (2) K2682-00
                                (2)
                                      K2685-01
                                                         (1)
                                                                7049-00
                                (2)
                                      F2912-00
                                                         (2) K3368-00
                                (2)
                                     K2681-01
                                                         (2) F3613-00
                                (2)
                                      K2683-00
                                                         (2) K3919-06
(2) F4018-00
                                (2)
                                       2522-01
                                ίij
                                      F2868-01
                                                         (1)
                                                                6173-00
                                       3038-02
                                (2)
                                                         (2) F2640-00
                                (2)
                                      F2345-00
                                                         (2) F2351-02
                                (4)
                                      F2898-00
                                                         (2) F2310-02
(2) F2309-00
                                (2)
                                      F2897-00
                                (2)
                                     F2863-00
                                                         (3) F3392-02
                                       3560-22
                                (3)
                                                         (3) F3974-00
                                (3)
                                      F3906-01
                                                         (3)
                                                               F3982-00
                                (3)
                                      F3388-00
                                                          (3)
                                                             F8201-01
                                (3)
                                      C3382-40
                                                         (2)
                                                                0429-00
                                      C3983-00
                                (3)
                                                          (2)
                                                               F8268-02
                                (3)
                                      F3575-05
                                                         (2)
                                                                5056-04
                                (2)
                                      F3860-04
                                (2)
                                      C3381-00
                                12-83 1100/72 E2 MP W/5057 (2) 60HZ SAME AS 3092-68 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE
T3057-068 01 1100/72
                                TO BE SUPPLIED IS:
                                (2)
                                       3042-01
                                                               (2)
                                                                   K2682-00
                                (2)
                                     K2685-01
                                                               (2)
                                                                    K3926-00
                                (2)
                                     K3368-00
                                                               (2)
                                                                    K2681-01
                                (2)
                                     K3919-06
                                                               (2)
                                                                      2522-01
                                (2)
                                      F2917-00
                                                                     F4018-00
                                                               (2)
                                      F2868-01
                                (1)
                                                               (1)
                                                                      6173-00
                                (2)
                                       3038-02
                                                               (2)
                                                                    F2640-00
                                      F2345-00
                                (2)
                                                               (2)
                                                                    F2351-02
                                (4)
                                      F2898-00
                                                               (2)
                                                                    F2310-02
                                (2)
                                      F2897-00
                                                               (2)
                                                                     F2309-00
                                     F2863-00
                                                                     F3392-02
                                       3560-22
                                                               (3)
                                                                    F3974-00
                                (3)
                                      F3906-01
                                (3)
                                                               (3)
                                                                     C3382-40
                                      F3388-00
                                (3)
                                                               (3)
                                                                     C3983-00
                                (3)
                                      F3982-00
                                                               (3)
                                                                     F3575-05
                                (3)
                                      F8201-01
                                                               (2)
                                                                     F3860-04
                                (2)
                                       0429-00
                                                               (2)
                                                                     C3381-00
                                (2)
                                      F8268-02
                                                               (2)
                                                                      5056-04
                                12-83 1100/71 MODEL E2 UP W/5057 50HZ
SAME AS 3092-70 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK
CONTROL WITH FIPS COMPATIBILITY. (5057-85) HARDWARE
TO BE SUPPLIED IS SAME AS 3092-70 EXCEPT:
T3057-070 01 1100/71
```

T3057-071 01 1100/70

12-83 H2UP TO DP (2X1) W/5057 50HZ

5056-05 IN LIEU OF 5056-03

		TYPE	NUMBERS	IN NUM	ERICAL	SEQUENCE-SECTION #1
TYPE #	FPC SYSTEM	DRAWING	# PROD	D RSP	DATE	TITLE DESCRIPTION

T3057-071 SAME AS 3092-71 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTINUED) CONTROL WITH FIPS COMPATIBILITY, (5057-85). HARDWARE TO BE SUPPLIED IS SAME AS 3092-71 EXCEPT: 5054-05 IN LIFE OF 5055-07 F055-07

T3057-072 01 1100/71 12-83 1100/71 MODEL E2 UP W/5057 60HZ
SAME AS 3092-72 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK
CONTROL WITH FIPS COMPATIBILITY, (5057-85). HARDWARE
TO BE SUPPLIED IS SAME AS 3092-72 EXCEPT:
5056-04 IN LIEU OF 5056-02.

T3057-073 01 1100/71

SAME AS 3092-73 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY (5057-785). HARDWARE TO BE SUPPLIED IS SAME AS 3092-73 EXCEPT: 5056-05 IN LIEU OF 5056-05.

T3057-074 01 1100/70

SAME AS 3092-74 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85) HARDWARE TO BE SUPPLIED IS SAME AS 3092-74 EXCEPT: 5056-05 IN LIEU OF 5056-05. IN LIEU OF 5056-05

T3057-075 01 1100/71

SAME AS 3092-75 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85), HARDWARE TO BE SUPPLIED IS SAME AS 3092-75 EXCEPT: 5056-04 IN LIEU OF 5056-02.

T3057-077 01 1100/70

12-83 E2UP TO DP (2X1) M/5057 50HZ

SAME AS 3092-77 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK
CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE
TO BE SUPPLIED IS SAME AS 3092-77 EXCEPT:
5056-05 IN LIFU OF 5056-03

T3057-080 01 1100/70

SAME AS 3092-80 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE TO BE SUPPLIED IS SAME AS 3092-80 EXCEPT: 5056-05 IN LIEU OF 5056-03.

T3057-084 01 1100/72 12-83 1100/72 E2 MP W/5057 (2) 50HZ
SAME AS 3092-84 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK
CONTROL MITH FIFS COMPATIBILITY. (5057-85) HARDWARE
TO BE SUPPLIED IS SAME AS 3092-84 EXCEPT:
5056-05 IN LIEU OF 5056-03 IN LIEU OF 5056-05

T3057-085 01 1100/70

SAME AS 3092-85 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85) HARDWARE TO BE SUPPLIED IS SAME AS 3092-85 EXCEPT: 5056-04 IN LIEU OF 5056-02

T3057-086 01 1100/72 12-83 1100/72 E1 MP W/5057 (2) 50HZ
SAME AS 3092-86 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK
CONTROL WITH FIPS COMPATIBILITY. (5057-85) HARDWARE
TO BE SUPPLIED IS SAME AS 3092-86 EXCEPT:
5086-05 IN LIEU OF 5056-03 FO

T3057-087 01 1100/70 12-83 H1UP TO DP (2X1) W/5057 60HZ
SAME AS 3092-87 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK
CONTROL WITH FIPS COMPATIBLITY. (5057-85), HARDWARE

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T3057-087 TO BE SUPPLIED IS SAME AS 3092-87 EXCEPT: (CONTINUED) 5056-04 IN LIEU OF 5056-02. T3057-088 01 1100/71 12-83 1100/71 MODEL H2 UP W/5057 50HZ SAME AS 3092-88 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85), HARDWARE TO BE SUPPLIED IS SAME AS 3092-88 EXCEPT: 5056-05 IN LIEU OF 5056-03 12-83 1100/70 H2 DP W/5057 (2) 50HZ SAME AS 3092-89 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE T3057-089 01 1100/70 TO BE SUPPLIED IS SAME AS 3092-89 EXCEPT: 5056-05 TN LTEH OF 5056-03 12-83 1100/71 MODEL H2 UP W/5057 60HZ SAME AS 3092-90 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE T3057-090 01 1100/71 TO BE SUPPLIED IS: ίĎ 3042-01 (1) K2682-00 K3926-00 (1) K2685-01 (1) (1) K3368-00 (1) K2681-01 (1) F3613-00 (1) K2683-00 (1) K3919-06 (1) F2917-00 (1) F4018-00 (1) F2868-01 (1) 6173-00 (1) 3038-02 F2640-00 F2345-00 (1) (1) (1) F2351-02 (2) F2898-00 (1) F2310-02 (1) F2897-00 (1) F2309-00 (1) F2863-00 F3392-02 (2) 3560-22 (2) F3906-01 (2) (2) F3974-00 F3388-00 (2) (2) C3382-40 (2) F3982-00 (2) C3983-00 (2) F8201-00 (2) F3575-05 (1) 0429-00 (1) F3860-04 F8268-02 C3381-00 (1) (1) (1) 5056-04 12-83 1100/71 MODEL H1 UP W/5057 50HZ SAME AS 3092-91 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE TO BE SUPPLIED IS SAME AS 3092-91 EXCEPT: T3057-091 01 1100/71 5056-05 IN LIEU OF 5056-03. T3057-092 01 1100/70 12-83 1100/70 H1 DP W/5057 (2) 50HZ SAME AS 3092-92 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE TO BE SUPPLIED IS SAME AS 3092-92 EXCEPT: 5056-05 IN LIEU OF 5056-03 T3057-093 01 1100/71 12-83 1100/71 MODEL H1 UP W/5057 60HZ SAME AS 3092-93 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85), HARDWARE TO BE SUPPLIED IS: 3042-01 (1) (1) K2682-00 K2685-01 (1) (1) K3926-00 K3368-00 (1) (1) K2681-01 (1) F3613-00 (1) K2683-00 (1) K3919-06 (1) F4018-00 (1) F2868-01 (1) 6173-00 3038-02 F2640-00 (1) (1) (1) F2345-00 (1) F2351-02 (2) F2898-00 (1) F2310-02 (1) F2897-00 (1) F2309-00 (1) F2863-00 (2) F3392-02 3560-22 (2) (2) F3974-00 (2) F3906-01 (2) C3382-40 (2) F3388-00 (2) F3982-00 (2) C3983-00 (2) F8201-01 (2) F3575-05 (1) 0429-00 (1) F3860-04 (1) F8268-02 (1) C3381-00 (1) 5056-04

T3057-094 01 1100/71

12-83 1100/71 MODEL C2 UP W/5057 50HZ

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE # FPC SYSTEM
                                    DRAWING # PROD D RSP DATE
                                                                                    TITLE DESCRIPTION
                                          SAME AS 3092-94 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85) HARDWARE TO BE SUPPLIED IS SAME AS 3092-94 EXCEPT:
T3057-094
(CONTINUED)
                                          5056-05 IN LIEU OF 5056-03.
                                          12-83 1100/70 E2 DP W/5057 (2) 50HZ
SAME AS 3092-95 EXCEPT INCLUDES TWO ENTRY LEVEL CACHE/DISK
T3057-095 01 1100/70
                                          CONTROL WITH FIPS COMPATIBILITY. (5057-85) HARDWARE TO BE SUPPLIED IS SAME AS 3092-95 EXCEPT:
                                          5056-05 IN LIEU OF 5056-03
                                         12-83 1100/71 MODEL C2 UP M/5057 60HZ
SAME AS 3092-96 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK
CONTROL MITH FIPS COMPATIBILITY. (5057-85). HARDWARE
TO BE SUPPLIED IS SAME AS 3092-96 EXCEPT:
5056-04 IN LIEU OF 5056-02
T3057-096 01 1100/71
T3057-097 01 1100/71
                                                                      12-83 1100/71 MODEL C1 UP W/5057 50HZ
                                          SAME AS 3092-97 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK
                                          CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE TO BE SUPPLIED IS SAME AS 3092-97 EXCEPT:
                                          5056-05 IN LIEU OF 5056-03
                                          SAME AS 3092-98 EXCEPT INCLUDES TWO ENTRY LEVEL GACHE/DISK CONTROL WITH FIPS COMPATIBILITY. (5057-85).
T3057-098 01 1100/70
                                          HARDWARE TO BE SUPPLIED IS:
                                                                                 (2)
                                          (2)
                                                   3042-01
                                                                                         K2682-00
                                          (1)
                                                  K2685-01
                                                                                 (2)
                                                                                         K3926-00
                                          (2)
                                                K3368-00
                                                                                 (2)
                                                                                         K2681-01
                                          (2) K3919-06
                                                                                 (1)
                                                                                        F4018-00
                                          (1) F2868-01
                                                                                 (1)
                                                                                          6173-00
                                                   3038-03
                                                                                 (1)
                                                                                         F2640-00
                                          (1)
                                          (i)
                                                 F2345-00
                                                                                 (1)
                                                                                         F2351-02
                                          (2)
                                                 F2898-03
                                                                                 (1)
                                                                                         F2310-02
                                          (i)
                                                F2897-03
                                                                                 (1)
                                                                                         F2309-00
                                                                                 (2)
                                                                                        F3392-02
                                          (1)
                                                F2863-00
                                                                                 (2)
                                          (2)
                                                   3560-23
                                                                                         F3974-00
                                          (2)
                                                 F3906-01
                                                                                         C3382-40
                                          (2)
                                                 F3388-00
                                                                                 (2)
                                                                                         C3983-00
                                          (2)
                                                  F3982-00
                                                                                 (2)
                                                                                         F3575-05
                                          (2)
                                                  F8201-01
                                                                                 (1)
                                                                                         F3860-04
                                                   0429-01
                                                                                 (2)
                                                                                           5056-05
                                          (1)
                                          (1)
                                                  F8268-02
                                          12-83 1100/71 MODEL C1 UP W/5057 50HZ
SAME AS 3092-99 EXCEPT INCLUDES AN ENTRY LEVEL CACHE/DISK
CONTROL WITH FIPS COMPATIBILITY. (5057-85). HARDWARE
TO BE SUPPLIED IS SAME AS 3092-99 EXCEPT:
T3057-099 01 1100/71
                                          5056-04 IN LIUE OF 5056-02
                                          _{\rm H-R} 07-78 BC/7-860 SYSTEM 128K, 50HZ (NUK ONLY) SAME AS 3058-28 EXCEPT 50HZ. HARDWARE 15 THE SAME EXCEPT THAT F2380-07 REPLACES 7286-014, AND 0786-01 REPLACES 0786-00.
T3058-027 01 RC/7
T3058-028 01 BC/7
                                                                H-R 07-78 BC/7-860 SYSTEM 128K, 60HZ (NUK ONLY)
                                          HARDWARE CONSISTS OF :
                                          3038-03 PROC., 50/60HZ., 64K
F2863-00 64K EXPN
F2640-00 RPG-II
                                          C2562-00 DIRECT I/F CRT
C2378-00 DIRECT I/F CPU
C2385-03 CHAR SET, JAPAN
3545-02 WORKSTA, CRT/KB, 100V 50/60HZ.
                                          F2313-03 DEVICE CONTROL- WKSTA
                                          #2313-03 DEVICE CONTROL MASTA
#408-00 DISK CART CAB.
#2380-04 DISK DRIVE 10MB, 100/120V 60HZ
#2823-02 10MB STRAP
#2313-02 DEVICE CONTROL-PRINTER
                                          0768-00 CHAR. PRINTER U.D., 200CPS, 100/120V, 60HZ F2656-00 PRINTER I/F
                                          C2656-00 CHAR SET JAPAN.
```

T3058-032 01 BC/7

FPC SYSTEM

TYPE #

T3058-031

(CONTINUED)

F2863-00 STORAGE EXPN. 64K F2640-00 RPG II IMP 3545-02 WORKSTATION CRT/KB C2385-03 CHAR. SET. SEL., JAPAN C2562-00 DIRECT INTERFACE CRT C2378-00 DIRECT INTERFACE CPU F2313-03 DEVICE CONTROL CRT/KB 8408-00 CARTRIDGE DISK CABINET F2823-02 5F/5R CAPACITY F2311-01 CDMA F2380-04 DISK DRIVE 10MB 0786-02 CHAR, PRINT 200 CPS BD F2313-02 DC LINE PRINTER F2656-00 PRINTER I/F F2746-00 SPC CODE BUFFER C2655-12 CHAR. SEL., JAPAN NOTE: FOR 50HZ VERSION SEE 3058-31.

T3058-033 01 BC/7

H-R 06-78 BC/7-860 SYSTEM 128K, 50HZ (NUK ONLY) SAME AS 3058-34 EXCEPT, 50HZ, F2380-07 REPLACES F2380-04 AND 0781-03 REPLACES 0781-02. FOR 60HZ VERSION SEE 3058-34.

T3058-034 01 BC/7

H-R 06-78 BC/7-860 SYSTEM 128K, 60HZ (NUK ONLY) HARDWARE CONSISTS OF: 3038-03 PROCESSOR AND 64K F2863-00 STORAGE EXP. 64K F2640-00 RPG II IMP 3545-02 WORKSTATION CRT/KB C2385-03 CHAR. SET SELECTION, JAPAN C2562-00 DIRECT INTERFACE CRT C2378-00 DIRECT INTERFACE CPU F2313-03 DEVICE CONTR. CRT/KB 8408-00 CARTRIDGE DISK CAB. F2823-02 5F/5R CAPACITY F2311-01 CDMA F2380-04 DISK DRIVE 10MB 0781-02 125 LPM PRINTER F2313-02 DC LINE PRINTER F2608-01 128CH PRINT CONTROL F2866-00 128CH PRINT SET NOTE: FOR 50HZ VERSION SEE 5038-33.

T3058-035 01 BC/7

H-R 06-78 BC/7-860 SYSTEM 128K, 50HZ (NUK ONLY)
SAME AS 3058-36 EXCEPT, 50HZ, F2380-07 REPLACES F2380-04 AND
0781-05 REPLACES 0781-04. FOR 60HZ VERSION SEE 3058-36.

T3058-036 01 BC/7

H-R 06-78 BC/7-860 SYSTEM, 128K, 60HZ (NUK ONLY) HARDWARE CONSISTS OF: 3038-03 PROCESSOR AND 64K F2863-00 STORAGE EXPN. 64K F2640-00 RPG II IMP 3545-02 WORKSTATION CRT/KB C2385-03 CHAR. SET SEL., JAPAN C2562-00 DIRECT INTERFACE CRT C2378-00 DIRECT INTERFACE CPU F2313-03 DEVICE CONTROL CRT/KB 8408-00 CARTRIDGE DISK CAB. F2823-02 5F/5R CAPACITY F2311-01 CDMA F2380-04 DISK DRIVE 10MB 0781-04 250 LPM PRINTER F2313-02 DC LINE PRINTER F2608-01 128CH. PRINT CONTROL F2866-00 128CH. PRINT SET

T3058-037 01 BC/7

H-R 06-78 BC/7-865 SYSTEM 128K, 50HZ (NUK ONLY) SAME AS 3058-38 EXCEPT, 50HZ, (2) F2380-07 REPLACE (2) F2380-

NOTE: FOR 50HZ VERSION SEE 3058-35

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION
```

T3058-037 (CONTINUED) T3058-038 01 BC/7

04 AND 0786-01 REPLACES 0786-00. FOR 60HZ VERSION SEE 3058-38.

H-R 06-78 BC/7-865 SYSTEM 128K, 60HZ (NUK ONLY) HARDWARE CONSISTS OF: 3038-03 PROCESSOR AND 64K F2863-00 STORAGE EXP. 64K F2640-00 RPG II IMP 3545-02 WORKSTATION CRT/KB C2385-03 CHAR. SET SEL., JAPAN C2562-00 DIRECT INTERFACE CRT C2378-00 DIRECT INTERFACE CPU F2313-03 DEVICE CONTR. CRT/KB 8408-00 CARTRIDGE DISK CAB. F2823-03 5F/10 CAPACITY F2311-01 CDMA (2) F2380-04 DISK DRIVE 10MB 0786-00 CHAR, PRINT 200 CPS UD F2313-02 DC LINE PRINTER F2656-00 PRINTER I/F C2655-12 CHAR. SEL., JAPAN FOR 50HZ VERSION SEE 3058-37.

T3058-041 01 BC/7

H-R 06-78 BC/7-865 SYSTEM 128K, 50HZ (NUK ONLY) SAME AS 3058-42 EXCEPT, 50HZ, (2) F2380-07 REPLACE (2) F2380-04 AND 0786-03 REPLACES 0786-02. FOR 60HZ VERSION SEE 3058-20

T3058-042 01 BC/7

H-R 06-78 BC/7-865 SYSTEM, 128K, 60HZ (NUK ONLY) HARDWARE CONSISTS OF: 3038-03 PROCESSOR AND 64K F2863-00 STORAGE EXPN. 64K F2640-00 RPG II IMP 3545-02 WORKSTATION CRT/KB C2385-03 CHAR. SET SEL., JAPAN C2562-00 DIRECT INTERFACE CRT C2378-00 DIRECT INTERFACE CPU F2313-03 DEVICE CONTR. CRT/KB 8408-00 CARTRIDGE DISK CRT/KB F2823-03 5F/1UR CAPACITY F2311-01 CDMA (2) F2380-04 DISK DRIVE 10MB 0786-02 CHAR, PRINT 200 CPS BD F2313-02 DC LINE PRINTER F2656-00 PRINTER I/F F2746-00 SPC CODE BUFFER C2655-12 CHAR. SEL., JAPAN NOTE: FOR 50HZ VERSION SEE 3058-41

T3058-043 01 BC/7

H-R 06-78 BC/7-865 SYSTEM, 128K, 50HZ (NUK ONLY)
SAME AS 3058-44 EXCEPT, 50HZ, (2) F2380-07 REPLACE (2) F238004 AND 0781-03 REPLACES 0781-02. FOR 60HZ VERSION SEE 3058-43.

T3058-044 01 BC/7

H-R 06-78 BC/7-865 SYSTEM 128K, 60HZ (NUK ONLY) HARDWARE CONSISTS OF: 3038-03 PROCESSOR AND 64K F2863-00 STORAGE EXP. 64K F2640-00 RPG II IMP WORKSTATION CRT/KB 3545-02 C2385-03 CHAR. SET SEL., JAPAN C2562-00 DIRECT INTERFACE CRT C2378-00 DIRECT INTERFACE CPU F2313-03 DEVICE CONTR. CRT/KB CARTRIDGE DISK CAB. 8408-00 F2823-03 5F/10R CAPACITY F2311-01 CDMA (2) F2380-04 DISK DRIVE 10MB 0781-02 125 LPM PRINTER F2313-02 DC LINE PRINTER F2608-01 128 CH. PRINT CONTROL F2866-00 128 CH. PRINT SET NOTE: FOR 50HZ VERSION SEE 3058-43

T3058-045 01 BC/7

H-R 06-78 BC/7-865 SYSTEM 128K, 50HZ (NUK ONLY) SAME AS 3058-46 EXCEPT, 50HZ, (2) F2380-07 REPLACE (2)F2380-04 AND 0781-05 REPLACES 0781-04. FOR 60HZ VERSION SEE 3058-46.

```
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION
```

T3058-046 01 BC/7

H-R 06-78 BC/7-865 SYSTEM 128K, 60HZ (NUK ONLY)
3038-03 PROCESSOR AND 66K
F2863-00 STORAGE EXPN. 64K
F2640-00 RPG II IMP
3045-02 WORKSTATION CRT/KB
C2385-03 CHAR. SET SEL., JAPAN
C2562-00 DIRECT INTERFACE CRT
C2578-00 DIRECT INTERFACE CPU
F2313-03 DEVICE CONTROL. CRT/KB
8408-00 CARTRIDGE DISK CAB.
F2823-03 5F/10R CAPACTIY
F2311-01 CDMA
(2) F2380-04 DISK DRIVE 10MB
0781-04 250 LPM PRINTER
F2313-02 DC LINE PRINTER
F2313-02 DC LINE PRINTER
F2313-02 DC LINE PRINTER
F2313-01 128 CH. PRINT CONTROL
F2866-00 128 CH. PRINT SET
NOTE: F0R 50HZ VERSION SEE 3058-45

T3058-047 01 BC/7

H-R 06-78 BC/7-870 SYSTEM 128K, 50HZ (NUK ONLY) SAME AS 3058-48 EXCEPT, 50HZ, (2) F2380-07 REPLACE (2) F2380-04 AND 0786-01 REPLACES 0786-00. F0R 60HZ VERSION SEE 3058-48.

T3058-048 01 BC/7

H-R 06-78 BC/7-870 SYSTEM, 128K, 60HZ (NUK ONLY)
3038-03 PROCESSOR AND 64K
F2863-00 STORAGE EXPN. 64K
3255-02 WORKSTATION CRIVKB
C2385-03 CHAR. SET SEL., JAPAN
C2582-00 DIRECT INTERFACE CRT
C2578-00 DIRECT INTERFACE CPU
F2313-03 DEVICE CONTR CRIVKB
8408-00 CARTRIDGE DISK CAB.
F2823-04 10F/10R CAPACITY
F2311-01 CDMA
(2) F2380-04 DISK DRIVE 10MB
0786-00 CHAR. PRINT 200 CPS UD
F2313-02 DC LINE PRINTER
F2655-610 PRINTER I/F
C2655-12 CHAR. SEL., JAPAN
NOTE: FOR 50HZ VERSION SEE 3058-47.

T3058-051 01 BC/7

H-R 06-78 BC/7-870 SYSTEM, 128K, 50HZ (NUK ONLY)
SAME AS 3058-52 EXCEPT, 50HZ, (2) F2380-07 REPLACE (2) F2380-04 AND 0786-03 REPLACES 0786-02. FOR 60HZ VERSION SEE 3058-52.

T3058-052 01 BC/7

HAR 06-78 BC/7-870 SYSTEM, 128K, 60HZ (NUK ONLY)
3038-03 PROCESSOR AND 64K
F2640-00 STORAGE EXP. 64K
F2640-00 RPG II IMP
3545-02 WORKSTATION CRT/KB
C2385-03 CHAR. SET SEL., JAPAN
C2385-03 CHAR. SET SEL., JAPAN
C2385-03 DIRECT INTERFACE CRT
C2378-00 DIRECT INTERFACE CPU
F2313-03 DEVICE CONTROL CRT/KB
8408-00 CARTRIDGE DISK CAB.
F2823-04 10F/10R CAPACITY
F2311-01 CDMA
(2) F2380-04 DISK DRIVE 10MB
0786-02 CHAR. PRINT 200 CPS BD
F2313-02 DC LIME PRINTER
F2656-00 PRINTER I/F
F2256-00 SPC CDDE BUFFER
C2655-12 CHAR. SEL., JAPAN
FOR 50HZ VERSION SEE 3058-51.

T3058-053 01 BC/7

H-R 06-78 BC/7-870 SYSTEM 128K, 50HZ (NUK ONLY) SAME AS 3058-54 EXCEPT, 50HZ, (2) F2380-07 REPLACE (2) F2380-04 AND 0781-03 REPLACES 0781-02. FOR 60HZ VERSION SEE 3058-5

T3058-054 01 BC/7

H-R 06-78 BC/7-870 SYSTEM, 128K, 60HZ (NUK ONLY)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPF #
             FPC SYSTEM
                                     HARDWARE CONSISTS OF:
T3058-054
(CONTINUED)
                                     3038-03 PROCESSOR AND 64K
                                     F2863-00 STORAGE EXP. 64K
                                     F2640-00 RPG II IMP
                                     3545-02 WORKSTATION CRT/KB
                                     C2385-03 CHAR. SET. SEL., JAPAN
C2562-00 DIRECT INTERFACE CRT
C2378-00 DIRECT INTERFACE CPU
                                     F2313-03 DEVICE CONTROL CRT/KB
                                     F2813-05 DEVICE CONTROL CRIP
8408-00 CARTRIDGE DISK CAB.
F2823-04 10F/10R CAPACITY
F2311-01 CDMA
                                     (2) F2380-04 DISK DRIVE 10MB
                                     0781-02 125 LPM PRINTER
F2313-02 DC LINE PRINTER
                                     F2608-01 128 CH. PRINT CONTROL
F2866-00 128 CH. PRINT SET
                                     NOTE: FOR 50HZ VERSION SEE 3058-53
T3058-055 01 BC/7
                                                        H-R 06-78 BC/7-870 SYSTEM, 128K, 50HZ (NUK ONLY)
                                     SAME AS 3058-56 EXCEPT, 50HZ, (2) F2380-07 REPLACES (2)F2380-04 AND 0781-05 REPLACES 0781-04. FOR 60HZ VERSION SEE 3058-56.
T3058-056 01 BC/7
                                                         H-R 06-78 BC/7-870 SYSTEM, 128K, 60HZ (NUK ONLY)
                                     HARDWARE CONSISTS OF:
                                     3038-03 PROCESSOR AND 64K
                                     F2863-00 STORAGE EXPN. 64K
F2640-00 RGP II IMP
                                     3545-02 WORKSTATION CRT/KB
                                     C2385-03 CHAR. SET SEL., JAPAN
C2562-00 DIRECT INTERFACE CRT
C2378-00 DIRECT INTERFACE CPU
                                     F2313-03 DEVICE CONTR. CRT/KB
                                     8408-00 CARTRIDGE DISK CAB.
F2823-04 10F/10R CAPACITY
F2311-01 CDMA
                                     (2) F2380 04 DISK DRIVE 10MB
                                     731-04 250 LPM PRINTER
F2313-02 DC LINE PRINTER
F2608-01 128 CH. PRINT CONTROL
F2866-00 128 CH. PRINT SET
                                     NOTE: FOR 50HZ VERSION SEE 3058-55
T3058-058 01 BC/7
                                                        H-R 06-78 BC/7 CPU, 128K, 50/60HZ (NUK ONLY)
                                     HARDWARE CONSISTS OF:
                                     3038-03 PROCESSOR AND 64K
                                     F2863-00 STORAGE EXPANSION, 64K
F2640-00 RPG-II IMP
                                     3545-02 WORKSTATION CRT/KB
                                     C2385-03 CHARACTER SET SELECTION JAPAN
                                     C2562-00 DIRECT INTERFACE CRT
C2378-00 DIRECT INTERFACE CPU
F2313-03 DEVICE CONTROL CRT/KB
T3058-059 01 BC/7
                                                              07-84 SSP PROCESSOR 50HZ (NUK ONLY)
                                     HARDWARE TO BE SUPPLIED IS:
                                     (1) 3038-05 SSP PROC
(1) F2863-00 STOR EXPN 64K
                                                                                  (1) F3422-00 IOSF
                                                                                  (1) F3663-00 MCI
                                     (1) F3750-00 MEM CONT BD
                                                                                  (1) F3877-00 SIA
T3058-060 01 BC/7
                                                              07-84 SSP PROCESSOR 50/60HZ (NUK ONLY)
                                     HARDWARE TO BE SUPPLIED IS SAME AS 3058-59 EXCEPT:
                                     (1) 3038-05 IN LIEU OF (1) 3038-04
T3058-061 01 BC/7
                                     H-R 06-78 BC/7-750 SYSTEM, 64K, 50HZ (NUK ONLY)
SAME AS 3058-62 EXCEPT 50HZ, F2380-07 REPLACES F2380-04 AND
                                     0786-01 REPLACES 0786-00. FOR 60HZ VERSION SEE 3058-62.
T3058-062 01 BC/7
                                                        H-R 06-78 BC/7-750 SYSTEM, 64K, 60HZ (NUK ONLY)
                                     HARDWARE CONSISTS OF:
```

3038-03 PROCESSOR AND 64K F2640-00 RPG II IMP 3545-02 WORKSTATION CRT/KB F2313-03 DEVICE CONTR. CRT/KB

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
                FPC SYSTEM
                                       DRAWING # PROD D RSP DATE
                                                                                          TITLE DESCRIPTION
T3058-062
                                             8408-00 CARTRIDGE DISK CABINET
(CONTINUED)
                                             F2311-01 CDMA
                                             F2317-01 CDMA
F2380-04 DISK DRIVE 10MB
F2823-00 2.5F/2.5R CAPACITY
F2313-02 DC LINE PRINTER
                                             0786-00 CHAR. PRINT 200 CPS UD
                                             F2656-00 PRINTER I/F
                                             C2378-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CRT
                                             C2655-12 CHAR. SEL., JAPAN
                                             C2385-03 CHAR. SET SEL., JAPAN
NOTE: FOR 50HZ VERSION SEE 3058-61
T3058-063 01 RC/7
                                                                    H-R 06-78 BC/7-750 SYSTEM, 64K, 50HZ (NUK ONLY)
                                             SAME AS 3058-64 EXCEPT, 50HZ, F2380-07 REPLACES F2380-04 AND 0786-03 REPLACES 0786-02. FOR 60HZ VERSION SEE 3058-64
T3058-064 01 BC/7
                                                                    H-R 06-78 BC/7-750 SYSTEM, 64K, 60HZ (NUK ONLY)
                                             HARDWARE CONSISTS OF:
3038-03 PROCESSOR AND 64K
                                             F2640-00 RPG II IMP
                                             3545-02 WORKSTATION CRT/KB
                                             3745-UZ WURNJINITUR CKI/KB
8408-00 CARTRIDGE DISK CAB.
F2381-01 CDM
F2380-04 DISK DRIVE 10MB
                                             F2823-00 2.5F/2.5R CAPACITY
F2313-02 DC LINE PRINTER
                                             0786-02 CHAR, PRINT 200 CPS BD
                                             F2656-00 PRINTER I/F
F2746-00 SPC CODE BUFFER
                                             C2378-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CRT
                                             C2655-12 CHAR. SEL., JAPAN
C2385-03 CHAR. SET SEL., JAPAN
NOTE: FOR 50HZ VERSION SEE 3058-63
T3058-065 01 BC/7
                                                                    H-R 06-78 BC/7-750 SYSTEM 64K, 50HZ (NUK ONLY)
                                             SAME AS 3058-66 EXCEPT, 50HZ, F2380-07 REPLACES F2380-04 AND 0781-03 REPLACES 0781-02. FOR 60HZ VERSION SEE 3058-66.
T3058-066 01 BC/7
                                                                    H-R 06-78 BC/7-750 SYSTEM 64K, 60HZ (NUK ONLY)
                                            HARDWARE CONSISTS OF:
3038-03 PROCESSOR AND 64K
                                             F2640-00 RPG II IMP
3545-02 WORKSTATION CRT/KB
                                             F2313-03 DEVICE CONTR. CRT/KB
                                             F2313-00 CARTRIDGE DISK CAB.
F2311-01 CDMA
F2380-04 DISK DRIVE 10MB
                                             F2380-04 DISK DRIVE 10MB
F2823-00 2.5F/2.5F CAPACITY
F2313-02 DC LINE PRINTER
0781-02 125 LPM PRINTER
F2608-01 128CH. PRINT CONTROL
F2866-00 128CH. PRINT SET
C2378-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CPU
```

H-R 06-78 BC/7-750 SYSTEM 64K, 50HZ (NUK ONLY) SAME AS 3058-68 EXCEPT, 50HZ, F2380-07 REPLACES F2380-04 AND 0781-05 REPLACES 0781-04. FOR 60HZ VERSION SEE 3058-68.

T3058-068 01 BC/7

T3058-067 01 BC/7

H-R 06-78 BC/7-750 SYSTEM, 64K, 60HZ (NUK ONLY) 3038-03 PROCESSOR AND 64K F2640-00 RPG II IMP 3545-02 WORKSTATION CRT/KB F2313-03 DEVICE CONTROL CRT/KB F2380-00 CARTRIDGE DISK CABINET F2311-01 CDMA F2380-04 DISK DRIVE 10MB F2823-00 2.5F/2.5R CAPACITY

C2385-03 CHAR. SET SEL., JAPAN NOTE: FOR 50HZ VERSION SEE 3058-63

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
               FPC SYSTEM
                                   DRAWING # PROD D RSP DATE
                                                                                 TITLE DESCRIPTION
T3058-068
                                         F2313-02 DC LINE PRINTER
                                        72313-02 LINE FRINTER

7781-04 250 LPM PRINTER

F2608-01 128 CH. PRINT CONTROL

F2866-00 128 CH. PRINT SET

C2378-00 DIRECT INTERFACE CPU

C2562-00 DIRECT INTERFACE CRT
(CONTINUED)
                                        C2385-03 CHAR. SET SEL., JAPAN
NOTE: FOR 50HZ VERSION SEE 3058-67
                                        H-R 06-78 BC/7-755 SYSTEM, 64K, 50HZ (NUK ONLY)
SAME AS 3058-72 EXCEPT, 50HZ, F2380-07 REPLACES F2380-04 AND
0786-01 REPLACES 0786-00. FOR 60HZ VERSION SEE 3058-72.
T3058-071 01 BC/7
T3058-072 01 BC/7
                                                              H-R 06-78 BC/7-755 SYSTEM, 64K, 60HZ (NUK ONLY)
                                         HARDWARE CONSISTS OF:
                                         3038-03 PROCESSOR AND 64K
                                         F2640-00 RPG II IMP
                                         3545-02
                                                     WORKSTATION CRT/KB
                                         F2313-03 DEVICE CONTR. CRT/KB
                                         8408-00 CARTRIDGE DISK CAB.
                                         F2311-01 CDMA
                                         F2380-04 DISK DRIVE 10MB
                                        F2823-01 5F/2.5R CAPACITY
F2813-02 DC LINE PRINTER
0786-00 CHAR. PRINT 200 CPS UD
                                         F2656-00 PRINTER I/F
                                         C2378-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CRT
                                        C2655-12 CHAR. SEL., JAPAN
C2385-03 CHAR. SET SEL., JAPAN
                                         NOTE: FOR 50HZ VERSION SEE 3058-71
                                        H-R 06-78 BC/7-755 SYSTEM 64K, 50HZ (NUK ONLY)
SAME AS 3058-74 EXCEPT, 50HZ, F2380-07 REPLACES F2380-04 AND
0786-03 REPLACES 0786-02. FOR 60HZ VERSION SEE 3058-74.
T3058-073 01 BC/7
                                        H-R 06-78 BC/7-755 SYSTEM, 64K, 60HZ (NUK ONLY)
T3058-074 01 BC/7
                                         3038-03 PROCESSOR AND 64K
                                         F2640-00 RPG II IMP
3545-02 WORKSTATION CRT/KB
                                         F2313-03 DEVICE CONTR. CRT/KB
                                         8408-00
                                                      CARTRIDGE DISK CAB.
                                         F2311-01 CDMA
                                        F2380-04 DISK DRIVE 10MB
F2823-01 5F/2.5R CAPACITY
F2313-02 DC LINE PRINTER
                                         0786-02
                                                      CHAR. PRINT 200 CPS BD
                                         F2656-00 PRINTER I/F
                                         F2746-00 SPC CODE BUFFER
                                         C2378-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CRT
                                        C2655-12 CHAR. SEL., JAPAN
C2385-03 CHAR SET SEL., JAPAN
                                        NOTE: FOR SOHZ VERSION SEE 3058-73
                                        H-R 06-78 BC/7-755 SYSTEM, 64K, 50HZ (NUK ONLY)
SAME AS 3058-76 EXCEPT, 50HZ, F2380-07 REPLACES F2380-04 AND
0781-03 REPLACES 0781-02. FOR 60HZ VERSION SEE 3058-76
T3058-075 01 BC/7
T3058-076 01 BC/7
                                                              H-R 06-78 BC/7-755 SYSTEM 64K, 60HZ (NUK ONLY)
                                         HARDWARE CONSISTS OF:
                                         3038-03 PROCESSOR AND 64K
                                         F2640-00 RPG II IMP
                                         3545-02
                                                      WORKSTATION CRT/KB
                                         F2313-03 DEVICE CONTROL CRT/KB
8408-00 CARTRIDGE DISK CABINET
                                         F2311-01 CDMA
                                         F2380-04 DISK DRIVE 10MB
                                        F2823-01 5F/2.5R CAPACITY
F2313-02 DC LINE PRINTER
                                         0781-02 125 LPM PRINTER
F2608-01 128 CH. PRINT CONTROL
                                         F2866-00 128 CH. PRINT SET
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
               FPC SYSTEM
                                 DRAWING # PROD D RSP DATE
                                                                              TITLE DESCRIPTION
T3058-076
                                       C2378-00 DIRECT INTERFACE CPU
(CONTINUED)
                                       C2562-00 DIRECT INTERFACE CRT
                                       C2385-03 CHAR. SET SEL., JAPAN
NOTE: FOR 50HZ VERSION SEE 3058-75
                                       H-R 06-78 BC/7-755 SYSTEM, 64K, 50HZ (NUK ONLY)
SAME AS 3058-78 EXCEPT 50HZ, F2380-07 REPLACES F2380-04 AND
0781-05 REPLACES 0781-04. FOR 60HZ VERSION SEE 3058-78.
T3058-077 01 BC/7
T3058-078 01 BC/7
                                                           H-R 06-76 BC/7-755 SYSTEM, 64K, 60HZ (NUK ONLY)
                                                   PROCESSOR AND 64K
                                       3038-03
                                       F2640-00 RGP II IMP
                                       3545-02
                                                   WORKSTATION CRT/KB
                                       F2313-03 DEVICE CONTR. CRT/KB
8408-00 CARTRIDGE DISK CAB.
                                       F2311-01 CDMA
                                       F2380-04 DISK DRIVE 10MB
                                       F2823-01 5F/2.5R CAPACITY
                                       HARDWARE CONSISTS OF:
                                       F2313-02 DC LINE PRINTER
                                       0781-04
                                                    250 LPM PRINTER
                                      F2608-01 128 CH. PRINT CONTROL
F2866-00 128 CH. PRINT SET
C2378-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CRT
                                      C2385-03 CHAR. SET SEL., JAPAN
NOTE: FOR 50HZ VERSION SEE 3058-77
                                      K-K 03-84 SSP EXPANSION, 50HZ HARDWARE TO BE SUPPLIED IS AS FOLLOWS: (1) 3038-05 BC/7 PROC 50HZ (2) F2863-00
T3058-079 01 BC/7
                                                                                  (2) F2863-00 64K
(1) F3422-00 IOSP
                                                                                                      64K EXPN
                                       (1) F3750-00 CONTROL BD
                                       (1) F3663-00 CTL I/F
                                                                                  (1) F3877-00 SIA
                                                                                  (1) K3766-00 LOCUST CTL
                                       (1) 1979-05 CABINET
                                       (1) K4011-03
                                       (1) F3424-03 UPGRADE
                                                                                  (1) C3910-00 8402 MODE
(1) F4091-00 PRINTER CAB
                                       (1) K3782-01 TAPE DRIVE
                                      K-K 03-84 SSP EXPANSION, 60HZ
SAME AS 3058-79 EXCEPT 60HZ. HARDWARE TO BE SUPPLIED IS
SAME AS 3058-79 EXCEPT (1) 3038-04 IN LIEU OF (1) 3038-05
AND (1) 1979-04 IN LIEU OF (1) 1979-05, (1) K4011-02 IN LIEU
T3058-080
                  BC/7
                                      OF (1) K4011-03.
                                      H-R 06-78 BC/7-760 SYSTEM, 64K, 50HZ (NUK ONLY)
SAME AS 3058-82 EXCEPT 50HZ, F2380-07 REPLACES F2380-04 AND
0786-01 REPLACES 0786-00. FOR 60HZ VERSION SEE 3058-82.
T3058-081 01 BC/7
T3058-082 01 BC/7
                                                           H-R 06-78 BC/7-760 SYSTEM 64K, 60HZ (NUK ONLY)
                                                   PROCESSOR AND 64K
                                      3038-03
                                       F2640-00 RPG II IMP
                                       3545-02
                                                   WORKSTATION CRT/KB
                                       F2313-03 DEVICE CONTROLLER CRT/KB
                                       8408-00
                                                    CARTRIDGE DISK CAB.
                                       F2311-01 CDMA
                                       F2380-04 DISK DRIVE 10MB
                                       F2823-02 5F/5R CAPACITY
                                       HARDWARE CONSISTS OF:
                                       F2313-02 DC LINE PRINTER
                                       0786-00
                                                    CHAR. PRINT 200 CPS UD
                                       F2656-00 PRINTER I/F
                                       C2378-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CRT
                                       C2655-12 CHAR. SEL., JAPAN
C2385-03 CHAR. SET SEL., JAPAN
                                       NOTE: FOR 50HZ VERSION SEE 3058-81
T3058-083 01 BC/7
                                      H-R 06-78 BC/7-760 SYSTEM, 64K, 50HZ (NUK ONLY)
SAME AS 3058-84 EXCEPT 50HZ, F2380-07 REPLACES F2380-04 AND
                                      0786-03 REPLACES 0786-02. FOR 60HZ VERSION SEE 3058-84.
T3058-084 01 BC/7
                                                           H-R 06-78 BC/7-760 SYSTEM 64K, 60HZ (NUK ONLY)
```

3038-03 PROCESSOR AND 64K F2640-00 RGP II IMP

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
             FPC SYSTEM
                               DRAWING # PROD D RSP DATE
                                                                         TITLE DESCRIPTION
T3058-084
                                    3545-02 WORKSTATION CRT/KB
                                    F2313-03 DEVICE CONTR. CRT/KB
(CONTINUED)
                                                CARTRIDGE DISK CAB.
                                    8408-00
                                    F2311-01 CDMA
                                    F2380-04 DISK DRIVE 10MB
                                    F2823-02 5F/5R CAPACITY
HARDWARE CONSISTS OF:
                                    F2313-02 DC LINE PRINTER
                                    0786-02 CHAR. PRINT 200 CPS BD
                                    F2656-00 PRINTER I/F
                                    F2746-00 SPC CODE BUFFER
                                    C2378-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CRT
                                    C2655-12 CHAR. SEL., JAPAN
C2385-03 CHAR. SET SEL., JAPAN
NOTE: FOR 50HZ VERSION SEE 3058-83
                                    H-R 06-78 BC/7-760 SYSTEM, 64K, 50HZ
SAME AS 3058-86 EXCEPT 50HZ, F2380-07 REPLACES F2380-04 AND
0781-03 REPLACES 0781-02. FOR 60HZ VERSION SEE 3058-86.
T3058-085 01 BC/7
T3058-086 01 BC/7
                                                       H-R 06-78 BC/7-760 SYSTEM, 64K, 60HZ
                                    HARDWARE CONSISTS OF:
                                    3038-03 PROCESSOR AND 64K
                                    F2640-00 RPG II IMP
                                    3545-02
                                                WORKSTATION CRT/KB
                                     F2313-03 DEVICE CONTR. CRT/KB
                                    8408-00
                                                CARTRIDGE DISK CAB.
                                    F2311-01 CDMA
                                    F2380-04 DISK DRIVE 10MB
                                    F2823-02 5F/5R CAPACITY
                                    F2313-02 DC LINE PRINTER
                                    7781-02 125 LPM PRINTER
F2608-01 128 CH. PRINT CONTROL
F2866-00 128 CH. PRINT SET
C2378-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CRT
                                    C2385-03 CHAR. SET SEL., JAPAN
FOR 50HZ VERSION SEE 3058-85
T3058-087 01 BC/7
                                                       H-R 06-78 BC/7-760 SYSTEM, 64K, 50HZ (NUK ONLY)
                                    SAME AS 3058-88 EXCEPT, 50HZ, F2380-07 REPLACES F2380-04 AND 0781-05 REPLACES 0781-04. FOR 60HZ VERSION SEE 3058-88.
T3058-088 01 BC/7
                                                       H-R 06-76 BC/7-760 SYSTEM, 64K, 60HZ (NUK ONLY)
                                    HARDWARE CONSISTS OF:
                                    3038-03 PROCESSOR AND 64K
                                    F2640-00 RPG II IMP
                                    3545-02 WORKSTATION CRT/KB
                                    F2313-03 DEVICE CONTR. CRT/KB
                                    8408-00
                                                CARTRIDGE DISK CAB.
                                    F2311-01 CDMA
                                    F2380-04 DISK DRIVE 10MB
                                     F2823-02 5F/5R CAPACITY
                                    F2313-02 DC LINE PRINTER
                                    0781-04 250 CPM PRINTER
F2608-01 128 CH. PRINT CONTROL
                                    F2866-00 128 CH. PRINT SET
                                    C2378-00 DIRECT INTERFACE CPU
C2562-00 DIRECT INTERFACE CRT
                                    C2385-03 CHAR. SET SELECTION, JAPAN
NOTE: FOR 50HZ VERSION SEE 3058-87
                                                                             JAPAN
```

T3058-090 01 1100/60

07-83 1100/60 SSP (APPROVED FOR CUE ONLY)

T3058-091 01 1100/90

07-82 SSP 50HZ

SAME AS 3058-92 EXCEPT 50HZ 220/240V AND REQUIRES ONE VOLTAGE
SELECTION FROM C3355 AND THO POWER CORD SELECTIONS FROM C3381.
HARDWARE TO BE SUPPLIED IS SAME AS 3058-92 EXCEPT DIFFERENCES
AS FOLLOW:

3038-05 IN LIEU OF 3038-04 3560-15 IN LIEU OF 3560-14 0429-02 IN LIEU OF 0429-00 K3782-01 IN LIEU OF K3782-00. T3058-091 (CONTINUED) T3058-092 01 1100/90 K4011-02 IN LIEU OF K4011-03

07-82 SSP 60HZ SYSTEM SUPPORT PROCESSOR FOR MULTIPROCESSOR APPLICATION TO PROVIDE FOR SYSTEM PARTITIONING AND REDUNDANCY.
PROVIDE OPERATOR TO SYSTEM, AND PROCESSOR COMPLEX TO PERIPHERAL SUBSYSTEMS INTERFACES, AS WELL AS MAINTENANCE CONTROL INTERFACES. MAXIMUM ONE 3058-92 PER SYSTEM. HARDWARE TO BE SUPPLIED CONSISTS OF: 3038-04 SYS SUP PROC (1) (2) F2863-00 64KB STOR EXP (1) F3422-00 IOSP (1) F3877-00 SIA (1) F3750-00 MEMORY CTL (1) F3663-00 MCI (1) 3560-14 SSP CONSOLE (1) F3769-00 PRG CART (1) F3761-00 CAL/CLOCK (1) F3574-01 TILT/ROT (1) F3388-00 KEYLOK (1) C3382-00 CHAR SET (1) C3760-00 KEYCAPS (1) F3620-07 K/B 'B' 0429-00 PRINTER (1) F3860-04 RS232 I/F (1)(1) C4003-00 USA CHAR SET (1) F8268-02 CABLE (1) F4091-00 PRINTER CAB (1) 1974-04 CABINET (1) K3766-00 LOC CONTRL (1) K4011-02 DISK DRIVE (1) C3910-00 8402 MODE (1) F3424-03 100MB CAP (1) C3381-00 PWR CORD (1) K3782-01 DRIVE

T3058-093 01 BC/7

H-R 06-78 BC/7-611 SYSTEM, 64K, 50HZ, (NUK ONLY) SAME AS 3058-94 EXCEPT 50HZ, F2897-01 REPLACES F2897-00 AND 0786-01 REPLACES 0786-00. FOR 60HZ VERSION SEE 3058-94

T3058-094 01 BC/7

H-R 06-78 BC/7-611 SYSTEM, 64K, 60HZ (NUK ONLY)
3038-03 PROCESSOR AND 64K
F2640-00 PRG II IMP
3542-02 WORKSTATION CRT/KB
F2313-03 DEVICE CONTR. CRT/KB
C2385-03 CHAR. SET SELECTION, JAPAN
C2585-00 DIRECT INTERFACE CRT
C2578-00 DIRECT INTERFACE CRT
C2578-00 DIRECT INTERFACE CPU
F2897-00 2MB DISKETTE/PS
F2310-02 DDMA
0786-00 CHAR. PRINT 200 CPS UD
F2313-02 DC LINE PRINTER
F2556-00 PRINTER I/F
C2655-12 CHAR. SELECTION, JAPAN
NOTE: FOR 50HZ VERSION SEE 3058-93

T3058-095 01 BC/7

H-R 06-78 BC7-611 SYSTEM 64K, 50HZ (NUK ONLY) SAME AS 3058-96 EXCEPT, 50HZ, F2897-01 REPLACES F2897-00 AND 0786-03 REPLACES 0786-02. FOR 60HZ VERSION SEE 3058-96.

T3058-096 01 BC/7

H-R 06-78 BC/7-611 SYSTEM 64K, 60HZ (NUK ONLY)
3038-03 PROCESSOR AND 64K
F2640-00 RPG II IMP
3565-02 WORKSTATION CRT/KB
F2313-03 DEVICE CONTR. CRT/KB
C2385-03 CHAR.SET SELECTION, JAPAN
C2562-00 DIRECT INTERFACE CRT
C2578-00 DIRECT INTERFACE CPU
F2897-00 2MB DISKETTE/PS
F2310-02 DDMA
0786-02 CHAR.PRINT 200 CPS BD
F2313-02 DC LINE PRINTER
F2656-00 PRINTER I/F
F2656-00 PRINTER I/F
F2656-00 SPC CODE BUFFER
C2655-12 CHAR. SELECTION, JAPAN
NOTE: FOR 50HZ SEE 3058-95

T3058-097 01 BC/7

H-R 06-78 BC/7-611 SYSTEM 64K, 50HZ (NUK ONLY) SAME AS 3058-98 EXCEPT, 50HZ, F2897-01 REPLACES F2897-00 AND 0781-03 REPLACES 0781-02. FOR 60HZ VERSION SEE 3058-98.

T3058-098 01 BC/7

H-R 06-78 BC/7-611 SYSTEM 64K, 60HZ (NUK ONLY)
40303-03 PROCESSOR AND 64K
72640-00 RGP II IMP

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3058-098 (CONTINUED)

3545-02 WORKSTATION CRT/KB F2313-03 DEVICE CONTR. CRT/KB C2385-03 CHAR SET SEL., JAPAN C2562-00 DIRECT INTERFACE CRT C2378-00 DIRECT INTERFACE CPU F2897-00 2MB DISKETTE/PS F2310-02 DDMA 0871-02 125 LPM PRINTER F2313-02 DC LINE PRINTER F2608-01 128 CH.PRINT CONTROL F2866-00 128 CH. PRINT SET NOTE FOR SOHZ VERSION SEE 3058-97

T3058-099 01 BC/7

HARDWARE CONSISTS OF:

- 3038-03 64K PROCESSOR

- C2378-00 DIRECT INTERFACE CPU

-F2640-00 RPG-II

- 3545-02 WORKSTATION - F2313-03 DEVICE CONTROL CRT/KB

T3059-088 01 90/40

H-F 04-80 90/40 PROCESSOR, 50HZ (UNBUNDLED) SAME DESCRIPTION AS 3029-61 (BUNDLED VERSION IS 3029-60) SAME DESKRIFTING AS 3027-01 NDUMBER AS THE 5339 CONTROL EXCEPT POWER AND A 5024 CONTROL REFLACES THE 5339 CONTROL HARDWARE LIST IS THE SAME AS 3059-01 EXCEPT 3029-05 REPLACES 3029-04, 1921-03, REFLACES, 1921-02, 2024-03 REPLACES 5039-00, AND F1874-01 REPLACES F2077-00.

T3059-089 01 90/40

H-F 04-80 90/40 PROCESSOR, 60HZ (UNBUNDLED) SAME DESCRIPTION AS 3029-61 (BUNDLED VERSION) EXCEPT 5024-99 EXCEPT REPLACES 5039-97. HARDWARE LIST IS THE SAME AS THAT FOR 3059-91 EXCEPT 5024-02 REPLACES 5039-00 AND F1874-00 REPLACES F2077-00.

T3059-090 01 90/40

SAME AS 3059-91 (BUNDLED VERSION IS 3029-58) EXCEPT POWER. HARDWARE LIST IS THE SAME AS 3059-91 EXCEPT THAT 3029-04 BECOMES 3029-05, 1921-02 BECOMES 1921-03 AND 5039-00 BECOMES 5039-01.

T3059-091 01 90/40

H-F 04-80 90/40 PROCESSOR 60HZ (UNBUNDLED)
SAME DESCRIPTION AS 3029-61 (BUNDLED VERSION IS 3029-59) EXCEPT THE 5039-97 DISK CONTROL REPLACES THE 5024-99. HARDWARE IS : 3029-04 PROCESSOR 60HZ. (3) F2948-00 STOR EXPN (3) F2948-02 131K STOR EXPN. F1622-00 STORAGE PROTECT F1623-01 MICROLOGIC EXPN. F2840-00 PREFETCH PACK F2692-04 P2 FROM/500 NS CLOCK 1921-02 I/O EXPN CAB F1618-01 SEL CHAN -2 F1620-01 MUX 5039-00 DISK CONTROL 60HZ F2077-00 9000 ROM 3542-00, C2045-06, F2044-00, F1465-00, F1665-02, F1844-01 F1624-00, F1625-02. 6210-01 S90 SCS

T3059-092 01 90/30

H-F 04-80 90/30 PROCESSOR, 50HZ (UNBUNDLED) SAME AS 3059-93 (BUNDLED VERSION 15 3029-62) EXCEPT POWER. HARDWARE LIST IS THE SAME AS 3059-93 EXCEPT THAT THE PROCESSOR BECOMES 3029-05 AND DO NOT INCLUDE F2872-01.

T3059-093 01 90/30

H-F 04-80 90/30 PROCESSOR 60HZ. (UNBUNDLED) SAME DESCRIPTION AS 3029-63 EXCEPT SEE NOTE INCLUDED IN SAME DESCRIPTION AS 3007-03 EXECT SEE MUTE THE THE MINIMUM SYSTEM REQUIRES A 90/30 PROCESSOR, A MINIMUM DISK STORAGE SUBSYSTEM. A PRINTER, AND A CARD READER OR DISKETTE SUBSYSTEM. FREESTANDING CONFIGURATION OF INTEGRATED PERIPHERALS IS AVAIL-ABLE. ABOVE FLOOR INSTALLATION OF 90/30 SYSTEMS WITH FREE-STANDING PERIPHERALS AND/OR PERIPHERALS CONNECTED VIA MUX OR SELECTOR CHANNELS REQUIRE RACEWAYS. HARDWARE IS :

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

3029-00 PROCESSOR, 60HZ. WITH A

TYPE # F

F2872-01 PROC STORAGE CONVERSION
OR DEPENDING ON AVAILABILITY A 3029-04 PROCESSOR 60HZ
PLUS
PLUS
F2592-01 90/30 MODE
F2598-00 STOR EXPN
5552-00 U-200, C2045-06 16X64 FORMAT, F2044-00 CHAR. GEN.,
F1846-01 TYPE KEYBD., F1665-02 U-200 I/F, F1465-00 FUNCT KEYS
6210-01 590 SCS

T3059-094 01 90/30B

FPC SYSTEM

H-F 04-80 90/30 B PROCESSOR, 50HZ (UNBUNDLED)
SAME AS 3059-95 (BUNDLED VERSION IS 3029-70) EXCEPT POWER.
HARDWARE LIST IS THE SAME AS 3059-95 EXCEPT THAT THE
PROCESSOR TO BE SUPPLIED IS 3029-05 (NO 'OR' CONDITION).

T3059-095 01 90/30B

H-F 04-80 90/30B PROCESSOR, 60HZ (UNBUNDLED).
3059-99 RELATIVE TO PROGRAM PRODUCTS. HARDWARE IS:
3029-02 PROCESSOR, 60HZ
OR DEPENDING ON AVAILABILITY
3029-04 PROCESSOR, 60HZ
PLUS
F2692-02 90/30'B' MODE
F2948-00 STOR EXPN
F2948-00 STOR EXPN
F3542-00 U-200, C2045-06 16X64 FORMAT, F2044-00 CHAR GEN.,
F1465-00 FUNCT KEYS, F1665-02 U-200 I/F, F1844-01 TYPE. KBD.,
6210-01 590 SCS

T3059-096 01 90/25D

H-F 04-80 90/25 D PROCESSOR 50HZ (UNBUNDLED)

SAME AS 3059-97 (BUNDLED VERSION IS 3029-56) EXCEPT POWER.

HARDWARE LIST IS THE SAME AS 3059-97 EXCEPT THAT THE

PROCESSOR TO BE SUPPLIED IS 3029-05 (NO 'OR' CONDITION), AND

(2) 8416-03'S REPLACE THE (2) 8416-02'S.

T3059-097 01 90/25D

H-F 04-80 90/25 D PROCESSOR 60HZ (UNBUNDLED)
SAME DESCRIPTION AS 3029-57 EXCEPT SEE NOTE INCLUDED IN
3059-99 RELATIVE TO PROGRAM PRODUCTS. HARDWARE IS:
3029-02 PROC 60HZ
QUARTER OF THE PROCESSOR OF THE PROPURT OF THE PROCESSOR OF THE PROCESSOR

T3059-098 01 90/25

H-F 04-80 90/25 PROC., 50HZ (UNBUNDLED)
SAME AS 3059-99 (BUNDLED VERSION IS 3029-72) EXCEPT POWER.
HARDWARE LIST IS THE SAME AS 3059-99 EXCEPT THAT THE
PROCESSOR TO BE SUPPLIED IS 3029-05 (NO 'OR' CONDITION).

T3059-099 01 90/25

H-F 04-80 90/25 PROCESSOR 60HZ (UNBUNDLED)

SAME DESCRIPTION AS 3029-73 EXCEPT ADD NOTE: THE PRICES DO
NOT INCLUDE PROGRAM PRODUCTS. REFER TO PROGRAM PRODUCTS PRICE
LIST FOR SEPERATELY PRICED PROGRAM PRODUCTS WHICH INCLUDE:
6211-98 EXT. SYS. 50FT., 6212-00 SRTYMERGE, 6213-00 SORT
3,
6226-00 EDITOR, 2032-00 INFO. MNG. SYS. 6217-00 INF MNG SYS,
6219-99 RPG-11, 6222-00 COBDL-1974, 6225-00 ESCORT; 6236-00
FORTRAM IV, 6234-00 COBDL-68 BASIC, 6236-00 COBDL-68 EXTENDED,
6235-00 FORTRAM (BASIC), 6233-00 ASSEMBLER, 6214-00 SCREEN
FORMAT GENERATOR, 6212-00 DIALOG SPEC. LANGUAGE, 6224-00 BASIC
6218-00 DATA MGT SYS. 6231-00 ICAM TERM. SUPPORT, 6229-00 DDP
TRAMSFER FACILITY, 6230-00 NIME THOUSAND REMOTE, 6210-98
SUPPORT SERVICE FEE SERIES 90 0S/3 SYSTEMS. OTHER PROGRAM
PRODUCTS AVAILABLE INCLUDE: 6509-00 OS/3 BEM MONITOR, 6509-01
0S/3 EDITOR 5509-02 OS/3 BASIC, 6509-03 RSP, 6514-00 OS/3
ACCOUNTS PAYABLE, 6514-01 OS/3 ACCOUNTS RECEIVABLE, 6514-00

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3059-099 (CONTINUED)	6501-00 UNIS/90 0S/3 MOP, 6501-02 INVENTORY MANAGEMENT, 6501-97 UNIS 0S/3 MOP INV, 6130-00 UTS-400 COBDL (OS/3), 6201-00 UTS 400 EDIT PROC. (OS/3), 6535-00 SUBAS/90, 6535-01 SUBAS/90, 6546-00 SUFICS/90 BASIC SYSTEM, 6546-01 RISK ANYLS., 6546-02 HIERARCHIAL CONSOLIDATE, 6546-03 SYMB ED/RENUMBER. HARDWARE TO BE SUPLIED IS: 3029-02 PROCESSOR 60HZ OR DEPENDING ON AVAILABILITY 3029-04 PROCESSOR, 60HZ. PLUS PLUS PLUS PLUS PROCESSOR, 60HZ. PLUS PLUS PLUS PLUS PROCESSOR, 60HZ. PLUS PLUS PLUS PLUS PLUS PLUS PLUS PLUS
T3062-050 01 1100/60	A-A 11-81 E2 UPGRADE TO 2X 60HZ 100V SAME AS 3062-6 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (1) C3381-00 AND (1) C3395-00
T3062-051 01 1100/60	A-A 11-81 E1 UPGRADE TO 2X 60HZ, 100V SAME AS 3062-69 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (1) C3381-00 AND (1) C3395-00
T3062-052 01 1100/60	A-A 11-81 1100/61 MODEL E2 UP 60HZ, 100V SAME AS 3062-72 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (2) C3381-00 AND (2) C3395-00
T3062-053 01 1100/60	A-A 11-81 1100/61 MODEL E1 UP 60HZ, 100V SAME AS 3062-75 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (2) C3381-00 AND (2) C3395-00
T3062-054 01 1100/60	A-A 11-81 1100/62 MODEL E2 2X 60HZ, 100V SAME AS 3062-78 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (3) C3381-00 AND (3) C3395-00 AND (2) K3919-00
T3062-055 01 1100/60	A-A 11-81 1100/62 MODEL E1 2X 60HZ, 100V SAME AS 3062-81 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (3) C3381-00 AND (3) C3395-00
T3062-056 01 1100/60	A-A 11-81 H2 UPGRADE TO 2X 60HZ, 100V SAME AS 3062-84 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (1) C3381-00 AND (1) C3395-00
T3062-057 01 1100/60	A-A 11-81 H1 UPGRADE TO 2X 60HZ, 100V SAME AS 3062-87 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (1) C3381-00 AND (1) C3395-00
T3062-058 01 1100/60	A-A 11-81 1100/61 MODEL H2 UP 60HZ, 100V SAME AS 3062-90 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (2) C3381-00 AND (2) C3395-00
T3062-059 01 1100/60	A-A 11-81 1100/61 MODEL H1 UP 60HA 100V SAME AS 3062-93 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (2) C3381-00 AND (2) C3395-00
T3062-060 01 1100/60	A-A 11-81 1100/61 MODEL C2 UP 60HZ, 100V SAME AS 3062-96 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 PLUS (1) C3381-00 POWER CORD SEL.
T3062-061 01 1100/60	A-A 11-81 1100/61 MODEL C1 UP 60HZ 100V SAME AS 3062-99 EXCEPT POWER AND HARDWARE DIFFERENCES AS

T3062-061 (CONTINUED)

3560-19 IN LIEU OF 3560-18 PLUS (1) C3381-00 POWER CORD SEL.

T3062-062 01 1100/60

A-A 11-81 H2 UPGRADE TO 3X, 4X 50/60HZ
ADDS A THIRD OR FOURTH H2 PROCESSING COMPLEX TO A 3062 H2 2X
MULTIPROCESSOR OR AN UPGRADED 3042/3072 EQUIVALENT) TO FORM
AN 1100/63 OR 1100/64 SYSTEM. INCLUDED A MODEL H2 PROCESSING COMPLEX WITHOUT MAIN STORAGE, SSP OR CONSOLE 50/60HZ. NOTES: SEE NOTES FOLLOWING 3062-99 AND 3062-69. HARDWARE TO BE 3042-01 PROC SUPPLIED IS: (1)

- (1) K2685-01 IOU
- (1) F3613-00 SIU
- (1) F2917-00 1-2 UPGR
- (1) K2682-00 CPU (1) K2681-01 SIU (1) K2683-00 SIM
- T3062-063 01 1100/60

A-A 11-81 H1 UPGRADE TO 3X, 4X 50/60HZ ADDS A THIRD OR FOURTH H1 PROCESSING COMPLEX TO A 3062 H1 2X MULTIPROCESSOR. (OR AN UPGRADED 3042/3072 EQUIVALENT) TO FORM AN 1100/63 OR 110/64 SYSTEM INCLUDES A MODEL H1 PROCESSING COMPLEX WITHOUT MAIN STORAGE, SSP OR CONSOLE. 50/60HZ. NOTE: SEE NOTES FOLLOWING 3062-99 AND 3062-69. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC

- (1) K2685-01 IOU
- (1) F3613-00 SIU (1) K2682-00 CPU
- (1) K2681-01 STU
- (1) K2683-00 SIM
- T3062-064 01 1100/60

A-A 11-81 E2 UPGRADE TO 2X 50HZ 220/240V SAME AS 3062-66 EXCEPT 50HZ 220/240V AND REQUIRES ONW (1) VOLTAGE SELECTION C3395 AND TWO (2) POWER CORD SELECTIONS C3381 FOR CONSOLE AND PRINTER. NOTE: SEE NOTES FOLLOWING 3062-66. HARDWARE TO BE SUPPLIED IS SAME AS 3062-66 EXCEPT DIFFERENCES AS NOTED: 3560 0798-02 IN LIEU OF 0798-00 3560-19 IN LIEU OF 3560-18

3038-03 IN LIEU OF 3038-02 F2897-03 IN LIEU OF F2897-01 F2898-03 IN LIEU OF F2898-00

T3062-065 01 1100/60

A-A 11-81 E2 UPGRADE TO 2X 50HZ 100V SAME AS 3062-66 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3550-19 IN LIEU OF 3560-18

0798-01 IN LIEU OF 0798-00 3038-03 IN LIEU OF 3038-02 F2897-01 IN LIEU OF F2897-00 F2898-01 IN LIEU OF F2898-00

PLUS (2) C3381-00 AND (1) C3395-00

T3062-066 01 1100/60

A-A 11-81 E2 UPGRADE TO 2X 60HZ 120V ADDS A SECOND E2 PROCESSING COMPLEX TO 3662-72, -71, -70, TO FORM A MULTIPROCESSOR. INCLUDES A MODEL E2 PROCESSING TO FUND A MULTIPROCESSUR INCLUDES A MUDEL EZ PROCESSION COMPLEX MITCHES IN ALLOW EITHER SSP ID ATTACH TO THE MAINTENANCE CONSOLE AND THE REMOTE MAINTENANCE CONSOLE AND THE CEMOTE MAINTENANCE MODEM. 60HZ 120V (50HZ 100V 3062-65) (60HZ 100V 3062-50) NOTE: ANY CUSTOMER CURRENTLY SUBSOCRIBING TO SUPPORT SERVICES MUST ORDER A NEW SUPPORT SERVICE FEE WHEN UPGRADING THEIR CURRENT CONFIGURATION. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC (1) K2685-01 IOU (1) F2917-00 1-2 UPGR

- 2522-01 TSFR SWH (2) (1) F2640-00 RPG2 IMP
- (1) F2351-02 M.I.A.
- (1) F2310-02 DDMA
- (1) F2309-00 EXP SDMA
- 3560-18 DISPLAY (1)
- (1) F3982-00 K/BRD B
- (1) F3388-00 KEYLOK
- (1) 0798-00 PRINTER
- (1) F3581-05 IF RS232 (1) K2682-00 CPU
- (1) K2681-01 SIU
- (1) F2868-00 STAND

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
              FPC SYSTEM
                                DRAWING # PROD D RSP DATE
                                                                            TITLE DESCRIPTION
T3062-066
                                      (1)
                                            3038-02 60 HZ PR
                                      (1) F2345-00 I/F ADAP
(2) F2898-00 1MB DISK
(CONTINUED)
                                      (1) F2897-00 DISKETTE
                                      (1) F2863-00 EXP 64K
                                      (1) C3382-00 CHAR SET
                                      (1) C3983-00 KEYCAPS
                                      (1) F3575-05 PRG CART
                                      (1) C3588-01 CHR SET
                                                                         (REV. 2/83)
T3062-067 01 1100/60
                                                          A-A 11-81 E1 UPGRADE TO 2X 50HZ, 220/240V
                                      SAME AS 3062-69 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                      NOTED:
                                                   3038-03 IN LIEU OF 3038-02
                                       3560-19 IN LIEU OF 3560-18
0798-02 IN LIEU OF 0798-00
F2897-03 IN LIEU OF F2897-00
                                       F2898-03 IN LIFU OF F2898-00
T3062-068 01 1100/60
                                      A-A 11-81 E1 UPGRADE TO 2X 50HZ 100V SAME AS 3062-69 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                                   3038-03 IN LIEU OF 3038-02
                                      NOTED:
                                         3560-19 IN LIEU OF 3560-18
0798-01 IN LIEU OF 0798-00
                                       F2897-01 IN LIEU OF F2897-00
                                        F2898-01 IN LIEU OF F2898-00
                                       PLUS (2) C3381-00 AND (2) C3395-00
                                     A-A 11-81 E1 UPGRADE TO 2X 60HZ 120V
ADDS A SECOND E1 PROCESSING COMPLEX TO 3062-75, -74, -73, -5
OR EQUIVALENT TO FORM A MULTIPROCESSOR. INCLUDES A MODEL E1
PROCESSING COMPLEX WITH NO MAIN STORAGE, PLUS TRANSFER
SWITCHES TO ALLOW EITHER SSP TO ATTACH TO THE MAINTENANCE
T3062-069 01 1100/60
                                      CONSOLE AND THE REMOTE MAINTENANCE MODEM.
                                                                                          DEM. 60HZ 120V (50HZ
NOTE: ANY CUSTOMER
                                      100V 3062-68) (60HZ 100V 3062-51) NOTE: ANY CUSTOMER
CURRENTLY SUBSCRIBING TO SUPPORT SERVICES MUST ORDER A NEW
                                      SUPPORT SERVICE FEE WHEN UPGRADING THEIR CURRENT
CONFIGURATION. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC
                                      (1) K2685-01 IOU (1) F2868-00 STAND
(1) 3038-02 60 HZ PR
                                      (1) F2345-00 I/F ADAP
                                      (2) F2898-00 1MB DISK
                                      (1) F2897-00 2MB DISK
(1) F2863-00 EXP 64K
                                      (1) C3382-00 CHAR SET
                                      (1) C3983-00 KEYCAPS
                                      (1) F3575-05 PRG CART
(1) C3588-01 CHR SET
                                      (1) K2682-00 CPU
                                      (1) K2681-01 SIŪ
                                      (2) 2522-01 TSFR SWH
(1) F2640-00 RPG 2 IMP
                                      (1) F2351-02 M.I.A.
                                      (1) F2310-02 DDMA
                                      (1) F2309-00 EXP SDMA
                                             3560-18 DISPLAY
                                      (1) F3982-00 K/BRD B
                                      (1) F3388-00 KEYLOK
                                      (1)
                                             0798-00 PRINTER
                                      (1) F3581-05 IF RS232
                                      SAME AS 3062-72 EXCEPT 50HZ 220/240V AND REQUIRES TWO (2) VOLTAGE SELECTIONS C3395 AND 3 FOWER CORD SELECTIONS C3381
T3062-070 01 1100/60
                                      FOR CONSOLES AND PRINTERS.
                                                                            NOTE: SEE NOTES FOLLOWING
                                                    HARDWARE TO BE SUPPLIED IS SAME AS 3062-72 EXCEPT
                                      DIFFERENCES AS NOTED: 3038
0798-02 IN LIEU OF 0798-00
3560-19 IN LIEU OF 3560-18
                                                                        3038-03 IN LIEU OF 3038-02
                                        F2897-03 IN LIEU OF F2897-00
                                        F2898-03 IN LIFU OF F2898-00
T3062-071 01 1100/60
                                      A-A 11-81 1100/61 MODEL E2 UP 50HZ 100V SAME AS 3062-72 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                      NOTED:
                                                   3038-03 IN LIEU OF 3038-02
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPF # T3062-071 (CONTINUED)

F2898-01 IN LIEU OF F2898-00 F2897-01 IN LIEU OF F2897-00 3560-19 IN LIEU OF 3560-18 PIUS (2) C3381-00 AND (2) C3395-00

T3062-072 01 1100/60

A-A 11-81 1100/61 MODEL E2 UP 60HZ, 120V MEDIUM PERFORMANCE PROCESSING COMPLEX WITH EXTENDED TISTRUCTION SET. INCLUDES A PROCESSOR, 2K MORDS OF HIGH SPEED BUFFER STORAGE, INTEGRATED MULTIPROCESSOR CAPABILITY, AN IOU WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR AN 100 WITH ONE BLUCK MOX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS), MSU CABINET WITH 1,048K WORDS OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR. A SYSTEM CONSOLE WITH PRINTER AND MAINTENANCE CONSOLE. 60HZ 120V. (50HZ 100V 3062-71) (60HZ 100V 3062-52). MOTE: SEE NOTES FOLLOWING 3062-99. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC (1) K2685-01 IOU (1) F2917-00 1-2 UPGR

- (1) F2868-01 MTCE STA
- 3038-02 60HZ PR (1)
- (1) 5038-02 BURZ PR (1) F2345-00 I/F ADAP (2) F2898-00 IMB DISK (1) F2897-00 2MB DISK (1) F2863-00 EXP 64K
- (2) C3382-00 CHAR SET (2) C3983-00 KFYCAPS
- (2) F3575-05 PRG CART (1) C3588-01 CHR SET
- 7049-00 STG UNIT (1)
- (2) K3368-00 524K STG (1) K2682-00 CPU
- (1) K2681-01 SIU (1) F2868-00 STAND
- (1) 6173-00 SUFTWARE (1) F2640-00 RPG2 IMP
- (1) F2351-02 M.I.A.
- (1) F2310-02 DDMA (1) F2309-00 EXP SDMA
- (2) 3560-18 DISPLAY (2) F3982-00 K/BRD B
- (2) F3388-00 KEYLOK 0798-00 PRINTER (1)
- (1) F3581-05 IF RS232 (2) F2912-00 MMA

T3062-073 01 1100/60

SAME AS 3062-75 EXCEPT 50HZ 202/240V AND REQUIRES TWO (2) VOLTAGE SELECTIONS C3395 AND THREE (3) POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTER. NOTE: SEE NOTES FOLLOWING HARDWARE TO BE SUPPLIED IS SAME AS 3062-75 EXCEPT ES AS NOTED: 3560-19 IN LIEU OF 3560-18 DIFFERENCES AS NOTED: 0798-02 IN LIEU OF 0798-00

3038-03 IN LIEU OF 3038-02 F2898-03 IN LIEU OF F2898-00 F2897-03 IN LIEU OF F2897-00.

T3062-074 01 1100/60

A-A 11-81 1100/61 MODEL E1 UP 50HZ, 100V SAME AS 3062-75 EXCEPT POWER AND HARDWARE DIFFERENCES AS AME AS 3002-75 EXCEPT FUMER AND HAI OTED: 3560-19 IN LIEU OF 3560-18 3038-03 IN LIEU OF 3038-02 F2898-01 IN LIEU OF F2898-00 NOTED:

F2897-01 IN LIEU OF F2897-00

0798-01 IN LIEU OF 0798-00 PLUS (2) C3395-00 AND (1) C3381-00.

T3062-075 01 1100/60

A-A 11-81 1100/61 MODEL E1 UP 60HZ, 120V MEDIUM PERFORMANCE PROCESSING COMPLEX WITH STANDARD INSTRUCTION SET. INCLUDES A PROCESSOR, 2K WORDS FO HIGH SPEED BUFFER STORAGE, INTEGRATED MULTIPROCESSOR CAPABILITY, AN IOU WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODEUL (FOUR CHANNELS), MSU CABINET WITH 1,048K WORDS OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR, A SYSTEM CONSOLE WITH PRINTER AND MAINTENANCE CONSOLE. 60HZ 120V. (50HZ 100V 3062-74) (60HZ 100V 3062-75). NOTE: SEE NOTES FOLLOWING 3062-99. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC (1) K2685-01 IOU (1) F2868-00 STAND

```
T3062-075
                                     (1)
                                           6173-00 SOFTWARE
(CONTINUED)
                                    (1) F2640-00 RPG2 IMP
                                     (1) F2351-02 M.T.A.
                                    (1) F2310-02 DDMA
                                     (1) F2309-00 EXP SDMA
                                    (2)
                                           3560-18 DISPLAY
                                     (2) F3982-00 K/BRD B
                                     (2) F3388-00 KEYLOK
                                     (1)
                                           0798-00 PRINTER
                                    (1) F3581-05 IF RS232
                                     (2) F2912-00 MMA
                                    (1) K2682-00 CPU
                                     (1) K2681-01 STU
                                    (1) F2868-01 MICE STA
                                           3038-02 60HZ PR
                                     (1)
                                     (1) F2345-00 I/F ADAP
                                    (2) F2898-00 1MB DISK
(1) F2897-00 2MB DISK
                                     (1) F2863-00 EXP 64K
                                     (2) C3382-00 CHAR SET
                                     (2) C3983-00 KEYCAPS
                                    (2) F3575-05 PRG CART
                                     (1) C3588-01 CHR SET
                                           7049-00 STG UNIT
                                     (1)
                                     (2) K3368-00 524K STG
                                    A-A 11-81 1100/62 MODEL E2 2X 50HZ 220/240V AND SAME AS 3062-78 EXCEPT 50HZ 220/240V AND REQUIRES THREE (3) VOLTAGE SELECTIONS C3395 AND FIVE (5) POWER CORD SELECTIONS
T3062-076 01 1100/60
                                    C3381 FOR CONSOLES AND PRINTERS. NOTE: SEE NOTES FOLLOWING
                                                 HARDWARE TO BE SUPPLIED IS SAME AS 3062-78 EXCEPT
                                     3062-99.
                                     DIFFERENCES AS NOTED:
                                                                     3038-03 IN LIEU OF 3038-02
                                       3560-19 IN LIEU OF 3560-18
0798-02 IN LIEU OF 0798-00
                                      F2897-03 IN LIEU OF F2897-00
                                      F2898-03 IN LIUE OF F2898-00
T3062-077 01 1100/60
                                                       A-A 11-81 1100/62 MODEL E2 2X 50HZ 100V
                                    SAME AS 3062-78 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                       TED: 3038-03 IN LIEU OF 3038-02
0798-01 IN LIEU OF 0798-00
3560-19 IN LIEU OF 3560-18
                                    NOTED:
                                      F2897-01 IN LIEU OF F2897-00
                                      F2898-01 IN LIEU OF F2898-00
                                      PLUS (3) C3381-00 AND (3) C3395-00
T3062-078 01 1100/60
                                                       A-A 11-81 1100/62 MODEL E2 2X 60HZ 120V
                                    MEDIUM PERFORMANCE MULTIPROCESSING COMPLEX WITH EXTENDED
                                    INSTRUCTION SET. INCLUDES TWO (2) PROCESSORS WITH 2K WORDS OF HIGH SPEED BUFFER STORAGE EACH, TWO (2) IOU'S WITH ONE BLOCK
                                    MUX AND WORD CHANNEL MODDLE (FOUR CHANNELS) EACH, MSU CABINET WITH 2,096K WORDS OF MAIN STORAGE. TWO (2) SYSTEM SUPPORT PROCESSORS, TWO (2) SYSTEM CONSOLE WITH PRINTER AND ONE MAINTENANCE CONSOLE. 60HZ 120V (50HZ 100V 3062-77) (60HZ 100V 3062-54) NOTE: SEE NOTES FOLLOWING 3062-99. HARDWARE TO
                                    BE SUPPLIED IS: (2) 3042-01 PROC (2) K2685-01 IOU
                                    (2) F2917-00 1-2 UPGR
(1) F2868-01 MTCE STA
                                    (2) 3038-02 60 HZ PR
(2) F2345-00 I/F ADAP
                                    (4) F2898-00 1MB DISK
                                    (2) F2897-00 2MB DISK
                                    (2) F2863-00 EXP 64K
                                    (3) C3382-00 CHAR SET
                                    (3) C3983-00 KEYCAPS
                                    (3) F3575-05 PRG CART
                                    (2) C3588-01 CHR SET
                                           2522-01 TSFR SWH
                                    (2)
                                    (2) F2640-00 RPG2 IMP
                                    (2) F2351-02 M.I.A.
                                    (2) F2310-02 DDMA
                                    (2) F2309-00 EXP SDMA
```

(3)

3560-18 DISPLAY (3) F3982-00 K/BRD B

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
            FPC SYSTEM
                             DRAWING # PROD D RSP DATE
                                                                    TITLE DESCRIPTION
T3062-078
                                  (3) F3388-00 KEYLOK
(CONTINUED)
                                  (2) F2912-00 MMA
                                  (2) K2682-00 CPU
                                  (2) K2681-01 SIU
                                  (2) F2868-00 STAND
(1) 6173-00 SOFTWARE
                                  (2)
                                        0798-00 PRINTER
                                  (2) F3581-05 IF RS232
                                  (1)
                                        7049-00 STG UNIT
                                  (2) K3368-00 524K STG
                                                              (REV. 2/83)
T3062-079 01 1100/60
                                                    A-A 11-81 1100/62 MODEL E1 2X 50HZ 220/240
                                  SAME AS 3062-81 EXCEPT 50HZ 220/240V AND REQUIRES THREE (3) VOLTAGE SELECTIONS C3395 AND FIVE (5) POWER CORD SELECTIONS
                                  C3381 FOR CONSOLES AND PRINTERS.
                                                                            NOTE: SEE NOTES FOLLOWING
                                  3062-99.
                                              HARDWARE TO BE SUPPLIED IS SAME AS 3062-81 EXCEPT
                                  DIFFERENCES AS NOTED:
                                                                3560-19 IN LIEU OF 3560-18
                                     0798-02 IN LIEU OF 0798-00
                                     3038-03 IN LIEU OF 3038-02
                                   F2897-03 IN LIEU OF F2897-00
F2898-03 IN LIEU OF F2898-00
T3062-080 01 1100/60
                                                    A-A 11-81 1100/62 MODEL E1 2X 50HZ, 100V
                                  SAME AS 3062-81 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                  NOTED:
                                             3560-19 IN LIEU OF 3560-18
                                    3038-03 IN LIEU OF 3038-02
                                     0798-01 IN LIEU OF 0798-00
                                   F2897-01 IN LIEU OF F2897-00
                                   F2898-01 IN LIEU OF F2898-00
                                   PLUS (3) C3381-00 AND (3) C3395-00
                                                    A-A 11-81 MODEL E1 2X 60HZ, 120V
T3062-081 01 1100/60
                                  MEDIUM PERFORMANCE MULTIPROCESSOR COMPLEX.
                                                                                         INCLUDES TWO
                                  PROCESSORS WITH 2K WORDS OF HIGH SPEED BUFFER STORAGE EACH, THO JOU'S WITH ONE BLOCK MUX AND WORD CHANNEL MODULE (FOUR CHANNELS) EACH, MSU CABINET WITH 2.096K WORDS OF MAIN STORAGE
                                  THOU (2) SYSTEM SUPPORT PROCESSORS, 2,400 (2) SYSTEM CONSOLES WITH PRINTER, AND ONE MAINTENANCE CONSOLE. 60HZ 120V. (5) 101V 23052-80, AC 60HZ, 100V, 3062-85) NOTE: SEE NOTES
                                                                                                        (50HZ
                                  FOLLOWING 3062-99. HARDWARE TO BE SUPPLIED IS:
                                        3042-01 PROC
                                  (2)
                                  (2) K2685-01 IOU
                                  (2) F2868-00 STAND
                                  (1)
                                        6173-00 SOFTWARE
                                  (2) F2640-00 RPG2 IMP
                                  (2) F2351-02 M.I.A.
                                  (2) F2310-02 DDMA
                                  (2) F2309-00 EXP SDMA
                                  (3)
                                        3560-18 DISPLAY
                                  (3) F3982-00 K/BRD B
                                  (3) F3388-00 KEYLOK
                                  (2)
                                       0798-00 PRINTER
                                  (2) F3581-05 IF RS232
                                  (2) K2682-00 CPU
                                  (2) K2681-01 SIU
                                  (2)
                                        2522-01 TSFR SWH
                                  (2) F2912-00 MMA
                                  (1) F2868-01 MTCE STA
                                  (2)
                                        3038-02 60HZ PR
                                  (2) F2345-00 I/F ADAP
                                  (4) F2898-00 1MB DISK
                                  (2) F2897-00 2MB DISK
                                  (2) F2863-00 EXP 64K
                                  (3) C3382-00 CHAR SET
                                  (3) C3983-00 KEYCAPS
                                  (3) F3575-05 PRG CART
                                  (2) C3588-01 CHR SET
                                  (1)
                                        7049-00 STG UNIT
                                  (2) K3368-00 524K STG
                                                                (REV. 2/83)
T3062-082 01 1100/60
                                                    A-A 11-81 H2 UPGRADE TO 2X 50HZ, 220/240V
                                  SAME AS 3062-84 EXCEPT 50HZ 2207240V AND REQUIRES ONE (1)
VOLTAGE SELECTION C3395 AND TWO (2) POWER CORD SELECTIONS
C3381 FOR CONSOLE AND PRINTER. NOTE: SEE NOTE FOLLOWING
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
            FPC SYSTEM
                             DRAWING # PROD D RSP DATE
                                                                      TITLE DESCRIPTION
T3062-082
                                   3062-84.
                                               HARDWARE TO BE SUPPLIED IS SAME AS 3062-84 EXCEPT
(CONTINUED)
                                   DIFFERENCES AS NOTED:
                                                                 3560-19 IN LIEU OF 3560-18
                                    0798-02 IN LIE OF 0798-00
3038-03 IN LIEU OF 3038-02
F2897-03 IN LIEU OF F2897-00
                                    F2898-03 IN LIE OF F2898-00
                                                     A-A 11-81 H2 UPGRADE TO 2X 50HZ, 100V
T3062-083 01 1100/60
                                  SAME AS 3062-84 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18
                                     0798-01 IN LIEU OF 0798-00
                                    3038-03 IN LIEU OF 3038-02
F2897-01 IN LIEU OF F2897-00
F2898-01 IN LIEU OF F2898-00
                                    PLUS (2) C3381-00 AND (1) C3395-00
T3062-084 01 1100/60
                                  A-A 11-81 H2 UPGRADE TO 2X 60HZ, 120V ADDS A SECOND H2 PROCESSING COMPLEX TO 3062-90/89/88/56 TO
                                   FORM A MULITPROCESSOR. INCLUDES A MODEL H2 PROCESSING COMPLEX
```

FORM A MULITPROCESSOR. INCLUDES A MODEL H2 PROCESSING COMPLEX WITH NO MAIN STORAGE PLUS TRANSFER SWITCHES TO ALLOW EITHER SSP TO ATTACH TO THE MAINTENANCE CONSOLE AND THE REMOTE MAINTENANCE MODEM. 60HZ 120V (50HZ 100V 3062-83) (60HZ 100V 3062-56) NOTE: ANY CUSTOMER CURRENTLY SUBSCRIBING TO SUPPORT SERVICES MUST ORDER A NEW SUPPORT SERVICE FEE WHEN UPGRADING THEIR CURRENT CONFIGURATIONS. HARDWARE TO BE SUPPLIED: (1) 101 TO THE CONTROL CONTROL OF THE CONTROL CONT (1) F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2309-00 EXP SDMA 3560-18 DISPLAY (1) (1) F3982-00 K/BRD B (1) F3388-00 KEYLOK (1) 0798-00 PRINTER (1) F3581-05 IF RS232 (1) K2682-00 CPU (1) K2681-01 SIU (1) K2683-00 SIM (1) F2868-00 STAND 3038-02 60 HZ PR (1) (1) F2345-00 I/F ADAP (2) F2898-00 1MB DISK (1) F2897-00 2MB DISK (1) F2863-00 EXP 54K (1) C3382-00 CHAR SET (1) C3983-00 KEYCAPS

T3062-085 01 1100/60

A-A 11-81 H1 UPGRADE TO 2X 50HZ, 220/240V SAME AS 3062-87 EXCEPT 50HZ 220/240V ADD REQUIRES ONE (1) VOLTAGE SELECTION C3395 AND TWO (2) POWER CORD SELECTIONS C3381 FOR CONSOLE AND PRINTER. NOTE: SEE NOTE FOLLOWING 3062-87. HARDWARE TO BE SUPPLIED IS SAME AS 3062-87 EXCEPT DIFFERENCES AS NOTED: 3038-03 IN LIEU OF 3038-02

3560-19 IN LIEU OF 3560-18 0798-02 IN LIEU OF 0798-00 F2897-03 IN LIEU OF F2897-00 F2898-03 IN LIEU OF F2898-00

(1) F3575-05 PRG CART (1) C3588-01 CHR SET

T3062-086 01 1100/60

A-A 11-81 H1 UPGRADE TO 2X 50HZ 100V SAME AS 3062-87 EXCEPT POMER AND HARDWARE DIFFERENCES AS NOTED: 3038-03 IN LIEU OF 3038-02 IN LIEU OF 3560-18

0798-01 IN LIEU OF 0798-00 PLUS (2) C3381-00 AND (1) C3395-00

T3062-087 01 1100/60

A-A 11-81 H1 UPGRADE TO 2X 60HZ 120V
ADDS A SECOND H1 PROCESSING COMPLEX TO 3062-93/92/91/57 OR
EQUIVALENT TO FORM A MULTIPROCESSOR. INCLUDES A MODEL H1
PROCESSING COMPLEX WITH NO MAIN STORAGE PLUS TRANSFER
SMITCHES TO ALLOW EITHER SSP TO ATTACH TO THE MAINTENANCE

T3062-087 (CONTINUED) CURSULE AND THE REMOTE MAINTENANCE MODEM. 60HZ 120V (50HZ 100V 3062-86) (60HZ 100V 3062-57) NOTE: ANY CUSTOMER CURRNETLY SUBSCRIBING TO SUPPORT SERVICES MUST ORDER A NEW SUPPORT SERVICE FEE WHEN UPGRADING THEIR CURRENT CONFIGURATION. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC (1) K2685-01 IOU (1) F3613-00 SIU (1) F2868-00 STAND (1) 3038-02 60 HZ PR (1) F2345-00 I/F ADAP (2) F2898-00 1MB DISK (1) F2897-00 2MB DISK (1) F2863-00 EXP 64K (1) C3382-00 CHAR SET (1) C3983-00 KEYCAPS (1) F3575-05 PRG CART (1) C3588-01 CHR SET (1) K2682-00 CPU (1) K2681-01 SIU (1) K2683-00 SIM (2) 2522-01 TSFR SWH (1) F2640-00 RPG2 IMP (1) F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2309-00 EXP SDMA (1) 3560-18 DISPLAY (1) F3982-00 K/BRD B

T3062-088 01 1100/60

A-A 11-81 1100/61 MODEL H2 UP 50HZ 220/240V SAME AS 3062-90 EXCEPT 50HZ 220/240V AND REQUIRES TMO (2) VOLTAGE SELECTIONS C3395 AND THREE (3) POMER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTER. NOTE: SEE NOTES FOLOWING 3062-99. HARDWARE TO BE SUPPLIED IS SAME AS 3062-90 EXCEPT DIFFERENCES AS NOTED: 3038-03 IN LIEU 0F 3038-02

3560-19 IN LIEU OF 3560-18 0798-02 IN LIEU OF 0798-00 F2897-03 IN LIEU OF F2897-00 F2898-03 IN LIEU OF F2898-00

(1) F3388-00 KEYLOK (1) 0798-00 PRINTER (1) F3581-05 IF RS232

T3062-089 01 1100/60

A-A 11-81 1100/61 MODEL H2 UP 50HZ, 100V SAME AS 3062-90 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3038-03 IN LIEU OF 3038-02

3560-19 IN LIEU OF 3560-18 0798-02 IN LIEU OF 0798-00 F2897-01 IN LIEU OF F2897-00 F2898-01 IN LIEU OF F2898-00 F2898-01 IN LIEU OF F2898-00 F1US (3) C3381-00 AND (2) C3395-00

T3062-090 01 1100/60

A-A 11-81 1100/61 MODEL H2 UP 60HZ, 120V HIGH PERFORMANCE PROCESSING COMPLEX WITH EXTENDED INSTRUCTION SET. INCLUDES A PROCESSOR, 8K WORDS OF HIGH SPEED BUFFER STORAGE, INTEGRATED MULTIPROCESSOR CAPABILITU, AN 10U WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS) MSU CABINET MITH 1,04K WORDS OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR, A SYSTEM CONSOLE WITH PRINTER AND A MAINTENANCE CONSOLE. 60HZ 120V (50HZ 100V 3062-89) (60HZ 100V 3062-58) (50HZ 100V 3062-58) (51HZ 100V 3062-59).

IS: (1) 3042-01 PROC (1) K2685-01 IOU

(2) F2912-00 MMA (1) K2681-01 SIU (1) K2683-00 SIM

(1) F2868-00 STAND (1) 6173-00 SOFTW

(1) 6173-00 SOFTWARE (1) F2640-00 RPG2 IMP (1) F2351-02 M.I.A.

(1) F2310-02 DDMA (1) F2309-00 EXP SDMA

(2) 3560-18 DISPLAY (2) F3982-00 K/BRD B (2) F3388-00 KEYLOK

(2) F3388-00 KEYLUK (1) 0798-00 PRINTER

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
                FPC SYSTEM
                                    DRAWING # PROD D RSP DATE
                                                                                     TITLE DESCRIPTION
T3062-090
                                           (1) F3581-05 IF RS232
(CONTINUED)
                                          (1) K2682-00 CPU
                                                  7069-00 STG UNIT
                                          (1)
                                           (2) F3368-00 524K STG
                                           (1) F3613-00 SIU
                                           (1) F2917-00 1-2 UPGR
                                           (1) F2868-01 MTCE STA
                                                  3038-02 60 HZ PR
                                           (1)
                                          (1) F2345-00 I/F ADAP
(2) F2898-00 1MB DISK
(1) F2897-00 2MB DISK
                                           (1) F2863-00 EXP 64K
                                           (2) C3382-00 CHAR SET
                                           (2) C3983-00 KEYCAPS
                                           (2) F3575-05 PRG CART
                                           (1) C3588-01 CHR SET
                                          A-A 11-81 1100/61 MODEL H1 UP 50HZ, 220/240V SAME AS 3062-93 EXCEPT 50HZ 220/240V AND REQUIRES TMO (2) VOLTAGE SELECTIONS C3395 AND THREE (3) POMER CORD SELECTIONS C3381 FOR COMSOLES AND PRINTER. NOTE: SEE NOTES FOLLOWING 3062-99. HARDWARE TO BE SUPPLIED IS SAME AS 3062-93 EXCEPT DIFFERENCES.AS.NOTED: 3560-19 IN LIEU OF 3560-18
T3062-091 01 1100/60
                                              0798-02 IN LIEU OF 0798-00
                                            0798-02 IN LIEU OF 0798-00
3038-03 IN LIEU OF 3038-02
F2897-03 IN LIEU OF F2897-00
F2898-03 IN LIEU OF F2898-00
                                          A-A 11-81 1100/61 MODEL H1 UP 50HZ, 100V SAME AS 3062-93 EXCEPT POWER AND HARDWARE DIFFERENCES AS
T3062-092 01 1100/60
                                           NOTED:
                                                        3560-19 IN LIEU OF 3560-18
                                            0798-01 IN LIEU OF 0798-00
3038-03 IN LIEU OF 3038-02
F2897-01 IN LIEU OF F2897-00
                                            F2898-01 IN LIEU OF F2898-00
                                            PLUS (2) C3381-00 AND (2) C3395-00
                                          A-A 11-81 1100/61 MODEL H1 UP 60HZ 120V
High Performance processing complex with standard instruction
T3062-093 01 1100/60
                                          SET. INCLUDES A PROCESSOR, 8K WORDS OF HIGH SPEED BUFFER
                                          SETURAGE, INTEGRATED MULTIPROCESSOR CAPABILITY, AN IOU MITH
ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS),
MSU CABINET WITH 1,048K WORDS OF MAIN STORAGE, A SYSTEM
SUPPORT PROCESSOR, A SYSTEM CONSOLE WITH PRINTER AND A
                                          ANIMYENANCE CONSOLE. 66HA 12DV (50HZ 10F) 3062-92 (60HZ 100V 3062-95) NOTE: SEE NOTES FOLLOWING 3062-99. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC
                                           (1) K2685-01 IOU
                                           (1) F3613-00 SIU
                                          (1) F2868-00 STAND
(1) 6173-00 SOFTWARE
                                           (1) F2640-00 RPG2 IMP
                                           (1) F2351-02 M.I.A.
                                           (1) F2310-02 DDMA
                                           (1) F2309-00 EXP SDMA
                                                  3560-18 DISPLAY
                                           (2)
                                           (2) F3982-00 K/BRD B
                                           (2) F3388-00 KEYLOK
                                           (1)
                                                  0798-00 PRINTER
                                           (1) F3581-05 IF RS232
                                           (2) F2912-00 MMA
                                           (1) K2682-00 CPU
                                           (1) K2681-01 SIU
                                           (1) K2683-00 SIM
                                           (1) F2868-02 MTCE STA
                                                  3038-02 60 HZ PR
                                           ίij
                                           (1) F2345-00 I/F ADAP
                                           (2) F2898-00 1MB DISK
                                           (1) F2897-00 2MB DISK
                                           (1) F2863-00 EXP 64K
                                           (2) C3382-00 CHAR SET
                                           (2) C3983-00 KEYCAPS
                                          (2) F3575-05 PRG CART
(1) C3588-01 CHR SET
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F

(1) 7049-00 STG UNIT (2) K3368-00 524K STG

T3062-094 01 1100/60

FPC SYSTEM

A-A 11-81 1100/61 MODEL C2 UP 50HZ, 220/240V ND REQUIRES ONE (1) VOLTAGE SELECTION C3395 AND TMO (2) POWER CORD SELECTIONS C3381 FOR CONSOLE AND PRINTER. NOTE: SEE NOTES FOLLOWING 3062-99. HARDWARE TO BE SUPPLIED IS SAME AS 3062-96 EXCEPT DIFFERENCES AS NOTED: 3038-03 IN LIEU OF 3038-02

F2898-03 IN LIEU OF F2898-00 F2897-03 IN LIEU OF F2898-00 3560-19 IN LIEU OF 3560-18 0798-02 IN LIEU OF 0798-00

0798-01 IN LIEU OF 0798-00

T3062-095 01 1100/60

A-A 11-81 MODEL C2 UP 50HZ, 100V

SAME AS 3062-96 EXCEPT POWER AND DIFFERENCES IN HARDWARE AS NOTED: 3038-03 IN LIEU OF 3038-02 F2898-01 IN LIEU OF F2898-00 F2897-01 IN LIEU OF F2897-00 3560-19 IN LIEU OF 3560-18

T3062-096 01 1100/60

A-A 11-81 1100/61 MODEL C2 UP 60HZ 120V STANDARD PROCESSING COMPLEX WITH EXTENDED INSTRUCTION SET. INCLUDES A PROCESSOR AN 10U WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS), MSU CABINET WITH 1,048K WORDS OF MAIN STORAGE. A SYSTEM SUPPORT PROCESSOR AND A SYSTEM CONSOLE WITH PRINTER. 60HZ 120V (50HZ 100V 3062-99) (60HZ 100V 3062-09) NOTE: SEE NOTES FOLLOWING 3062-99. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC (1) K2685-01 10U

(1) F2868-00 STAND (1) 3038-02 60 HZ PR (1) F2345-00 IJF ADAP (2) F2898-00 1MB DISK (1) F2897-00 2MB DISK (1) F2897-00 2MB DISK (1) F2897-00 CHAR SET (1) C3382-00 CHAR SET (1) C3582-00 CHAR SET (1) 7049-00 STG UNIT (2) K3588-00 CPU (1) K2682-00 CPU (1) F2917-00 1-2 UPGR (1) 6173-00 SDTWARE (1) F2640-00 RPG 2 IMP (1) F2640-00 RPG 2 IMP (1) F2310-02 DDMA (1) F2310-02 DDMA (1) F2310-00 DDMA (1) F2310-00 DDMA

(1) 3560-18 DISPLAY (1) F3982-00 K/BRD B (1) F3388-00 KEYLOK

(1) 0798-00 PRINTER (1) F3581-02 IF R5232

(2) F2912-00 MMA

T3062-097 01 1100/60

A-A 11-81 1100/61 MODEL C1 UP 50HZ, 220/240V SAME AS 3062-99 EXCEPT 50HZ 220/240V AD REQUIRES ONE (1) VOLTAGE SELECTION C3395 AND TWO (2) POWER CORD SELECTIONS C3381 FOR CONSOLE AND PRINTER. NOTE: EACH CORD SET OF 6 FFET, 7 INCHES (20M) LONG. THE EQUIPMENT END PROVIDES AN IEC 320/V APPLIANCE COUPLER. THE POWER PLUG IS DETERMINED BY THE DASH NUMBER AND MUST BE COMPATIBLE WITH THE VOLTAGE SELECTION C3395-XX. HARDWARE TO BE SUPPLIED IS SAME AS 3062-99 EXCEPT IN LIEU OF 0798-00 3038-03 IN LIEU OF 3560-18 0798-02 F2898-03 IN LIEU OF F2897-00.3 IN LIEU OF F2897-03 IN LIEU OF F2898-03 IN LIEU OF F2898-03 IN LIEU OF F2898-03 IN LIEU OF F2897-03.

T3062-098 01 1100/60

A-A 11-81 1100/61 MODEL C1 UP 50HZ, 100V SAME AS 3062-99 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18 0798-01 IN LIEU OF 0798-00 3038-03 IN LIEU OF 3038-02

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPE # FPC SYSTEM TITLE DESCRIPTION

T3062-098 (CONTINUED) F2898-01 IN LIEU OF F2898-00 F2897-01 IN LIEU OF F2897-00 PLUS (1) C3395-00 AND (2) C3381-00

T3062-099 01 1100/60

A-A 11-81 1100/61 MODEL C1 UP 60HZ 120V STANDARD PROCESSING COMPLEX WITH STANDARD INSTRUCTION SET. INCLUDES A PROCESSOR AN 10U WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS), MSU CABINET WITH 1,048K WORDS OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR AND A SYSTEM COMSOLE WITH PRINTER. 60HZ 120V. (50HZ 100V 3062-98) (60HZ 100V 3062-61) NOTE 1: FOR CONFIGURATION IT 18 ESSENTIAL TO REFER TO THE 1100 SERIES CONFIGURATION GUIDE. NOTE 2: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS. REFER TO PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC (1) RFFER K2685-01 IOU (1) 6173-00 SOFTWARE (1) F2640-00 RPG2 IMP (1) F2351-02 M.I.A. (1) F2301-02 DDMA (1) F2309-00 EXP SDMA (1) 3560-18 DISPLAY (1) F3982-00 K/BRD B (1) F3388-00 KEYLOK (1) 0798-00 PRINTER (1) F3581-05 IF RS232 (2) F2912-00 MMA (1) K2682-00 CPU

(1) 3038-02 60 HZ PR (1) F2345-00 I/F ADAP (2) F2898-00 1MB DTSK (1) F2897-00 2MB DISK (1) F2863-00 EXP 64K (1) C3382-00 CHAR SET (1) C3983-00 KEYCAPS (1) F3575-05 PRG CART (1) C3588-01 CHR SET 7049-00 STG UNIT (1) (2) K3368-00 524K STG

(1) F2868-00 STAND

T3063-000 01 1100/80 ARRAY

4300100 100 S70247 A-A 12-79 ARRAY PROCESSOR UNIT (DATAWEST)
ARRAY PROCESSOR FULLY PROGRAMMABLE, HARDWARE AND SOFTWARE COMPATIBLE WITH THE 1100/80A PROCESSING SYSTEM. DESIGNED TO PERFORM FLOATING POINT COMPUTATIONS AT EXTREMELY HIGH RATES. INTERFACES TO THE 1100/80A VIA A 5052-00 APCU. BASIC APU CONTAINS 8K INSTRUCTION MEMORY EXPANDABLE BY F3571-00 TO 16K IN 4K INCREMENTS AND 65K DATA MEMORY EXPANDABLE TO 256K IN 65K INCREMENTS BY FEATURE F3570-00. INCLUDED IN G3063-99/98.

T3063-098 01 1100/80 ARRAY

S70247 A-A 07-80 SECOND ARRAY PROCESSOR SUBSYSTEM 60HZ 4300100 PRICE BOOK DESCRIPTION: PROVIDES A SECOND ARRAY PROCESSOR SUB-SYSTEM CONSISTING OF AN ARRAY PROCESSOR CONTROL UNIT. ARRAY STRICET SUBJECT STATES AN ARRAY FRUCESSOR MEMORY AND 6514 OF DATA SCRATCHPAD MEMORY MAXIMUM OF ONE MAY BE ADDED TO AN 1100/80 DUAL CLUSTER SYSTEM FOR ARRAY PROCESSING (3022-47 THROUGH -45) WHICH AIREADY HAS 3063-99 ATTACHED. CANNOT BE ADDED TO ANY OTHER 1100/80 SYSTEMS. NOTE 1: FOR MINIMUM SYSTEM CONFIGURATIONS AND ALLOWABLE CONFIGURATIONS OF EXPANDED SYSTEMS, IT IS ESSENTIAL THAT RE-

CUMPIONALIDAD OF TANABLE STIERS 1100 CONFIGURATION GUIDE.

NOTE 2: PRICES DO NOT INCLUDE PROGRAM PRODUCTS. REFER TO
PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS.

NOTE 3: ANY CUSTOMER CURRENTLY SUBSCRIBING TO SUPPORT SERVICES MUST ORDER A NEW SUPPORT SERVICE FEE WHEN UPGRADING THEIR CUR-RENT CONFIGURATION OR ADDING AN ARRAY PROCESSOR. ASSOCIATED EQUIPMENT INCLUDES F3570-00 8KW INSTRUCTION STORAGE EXPANSION APS, F3571-00 65KW DATASTORE EXPANSION APS,

6173-70 SUPPORT SERVICE. HARDWARE TO BE SUPPLIED IS:

(1) F2602-00 SECONDARY 13: (2) F2600-00 2X EXPANSION SWITCH (3) F2603-00 4X EXPANSION SWITCH

(1) 3063-00 ARRAY

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T3063-098 (CONTINUED)

(1) 5052-00 ARRAY PROCESSOR CONTROL HATT

T3063-099 01 1100/80 ARRAY

FPC SYSTEM

100 S70247 A-A 05-80 ARRAY PROCESSOR SUBSYSTEM
PRICE BOOK DESCRIPTION: PROVIDES ARRAY PROCESSOR CONTROL UNIT,
ARRAY PROCESSOR UNIT WITH 8KW OF INSTRUCTION MEMORY AND 65KW 4300100 OF DATA SCRATCHPAD MEMORY. MAXIMUM OF ONE MAY BE ADDED TO AN 1100/80 SYSTEM FOR ARRAY PROCESSING (3022-49 THROUGH -45). CANNOT BE ADDED TO ANY OTHER 1100/80 SYSTEMS. SEE 3063-98 FOR SECOND ARRAY PROCESSOR SUBSYSTEM. ASSOCIATED EQUIPMENT INCLUDES F3570-00 8KW INSTRUCTION STOR-AGE EXPANSION APS, F3571-00 65KW DATASTORE EXPANSION APS. 6173-70 SUPPORT SERVICES NOTES 1, 2 AND 3 SAME NOTES AS THOSE FOR 3063-98.
HARDWARE TO BE SUPPLIED IS:
(1) 3063-00 ARRAY PROCESSOR UNIT
(1) 5052-00 ARRAY PROCESSOR UNIT

- 2521-00 CHANNEL TRANSFER SWITCH
- (1) F2600-00 2X SWITCH EXPANSION

T3064-000 1100/60 3627228 P10201 H-A 03-80 ATTACHED VIRTUAL PROCESSOR (AVP) THE ATTACHED VIRTUAL PROCESSOR (AVP) IS A 90/80 FAMILY COMPATIBLE PROCESSOR WHICH CAN BE CONFIGURES AS ONE OF THE CPUS IN A 1100/60 2X, 3X, OR 4X MULTIPROCESSOR SYSTEM. THIS CONFIGURATION PROVIDES THE MECHANISM FOR THE RUNNING OF VS/9 AND OTHER OF PRIVING SYSTEMS IN AN 1100 SYSTEMS ENVIRONMENT.
INPUTOUTPUT OPERATIONS ARE HANDLED PRIMARILY ON THE 1100/60
INPUTOUTPUT OF THE AVP HAS INTERFACES WITH THE 1100/60 CPUS
(VIA 1PI) AND MSUS. PROVISIONS ARE MADE FOR CONNECTION WITH
SECOND SSP FOR REDUNDANCY/PARTITIONABILITY ONLY, AS ONLY ONE INTERNAL STORAGE THE AVP IS CONNECTED AS A 2X WITH I WILLION WORDS MAXIMUM STORAGE. WHEN CONFIGURED WITH EXTERNAL STORAGE THE AVP MAY BE IN A 2X, 3X, OR 4X SYSTEM WITH MAXIMUM STORAGE OF 8 MILLION WORDS. EXTERNAL AND INTERNAL STORAGE MAY NOT BE CONFIGURES IN THE SAME SYSTEM. THE CONFIGURATION OF AN AVP IN AN 1100/60 SYSTEM BASICALLY RESULTS IN THE AVP BEING SUBSTITUTED FOR AN 1100/60 PROCESSOR. WITH THE EXCEPTION OF THIS SUBSTITUTION, THE CONFIGURATION REQUIREMENTS OF THE 1100/60 SYSTEM ARE NOT ALTERED AS THE RESULT OF INCORPORATING PRODUCT DESCRIPTION S70190. 1100/60 PROCESSING OMPLEX AND STOLED 1100760 PROCESSING SYSTEM ARE THE CONTROLLING DEPARTMENT OF THE TOTAL THE CONTROLLING DEPARTMENT OF THE TSU42-00 PACCESSOR, 13042-bi Processor, Internal Main Storage and External Main Storage and External Main Storage and On the Configurations. Revised 11,82 PER RPDC 6814.

T3064-001 01 1100/60

P10201 H-A 03-80 AVP, 50HZ.
SAME AS 3064-01 EXCEPT 50HZ HV AND INCLUDED IN 3064-98.

T3064-098 01 1100/60

H-A 11-80 1100/60 AVP, 50HZ SAME AS 3064-99 EXCEPT 50 HZ. HARDWARE TO BE SUPPLIED IS SAME AS THAT LISTED FOR 3064-99 EXCEPT: 3560-23 IN LIEU OF 3660-22, 0429-01 IN LIEU OF 0429-00 PLUS ONE C3381-00 PWR CORD SELECTION.

T3064-099 01 1100/60

P10200 H-A 11-80 1100/60 ATTACHED VIRTUAL PROC.(AVP) 50/60 INCLUDES T3064 PROCESSOR, AVP SUPPORT CONTROLLER, 32K BYTE BUFFER STORAGE, MAIN STORAGE I/F UNIT, INTERPROCESSOR I/F, ONE F3626-00 BYTE MUX CHANNEL, ONE F3661-00 EXTERNALLY SPEC-IFIED INDEX ATTACHMENT (ESIA), F3628-00 VS/9 FACILITY AND APCS (ATTACHED PROCESSOR CONTROL SOFTWARE) AND AN AVP CONSOLE. THE AVP MAY BE CONFIGURED WITH ANY UNIT PROCESSOR 1100/60 WHICH IS PREREQUISITE. WITH ANY UNIT PROCESSING 1100/60 WHICH IS PREREQUISITE.
PRECLUDES 1100/60 MULTI-PROCESSING UPGRADE. WHEN CONFIGURED,
THE AVP PROVIDES FOR THE EXECUTION OF THE VS/9 OPERATING
SYSTEM AND ASSOCIATED USER PROGRAMS IN A MANNER COMPATIBLE
TO A SERIES 90/80 PROCESSOR. NOTE 1: REQUIRES VS/9 OPERATING
SYSTEM. NOTE 2: ONE OF THE FOLLOWING 1100 OS PROGRAM PRODUCTS IS REQUIRED: 6169-99 (CMS 1100 GCS) OR 6169-93 (CMS 1100 DCP/GCS). NOTE 3: THE FOLLOWING 1100 OS PROGRAM PRODUCT

IS STRONGLY RECOMMENDED, ESPECIALLY WHEN UTILIZING THE SYSTEM

# TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3064-099 (CONTINUED)

FOR TEST OR PRODUCTION OF 1100 PROGRAMS CONCURRENT WITH VS/9 OPERATION: 6163-00 TSS. NOTE 4 : OPTIONAL BLOCK MUX CHANNEL (F3627-00) IS AVAILABLE TO ATTACH VS/9-SUP-BLOCK MUX CHANNEL (F3627-00) IS AVAILABLE TO ATTACH VS/9-SUP-PORTED DEVICES FOR WHICH COMPARABLE SUPPORT ITROUGH 1100 OS IS UNAVAILABLE. SEE SERIES 1100 PRODUCT ANNOUNCEMENT 25, DATED 10/29/80 FOR DETAILS. NOTE 5: BYTE MUX CHANNEL 0F THE AVP (F3626-00) IS PRIMARILY FOR ATTACHMENT OF THE VS/9 COMMUN-ICATIONS SUBSYSTEM (8579 MCC OR 8596 DCP/\*60). PAPER PERIPH-ERALS RETAINED FROM A SERIES 90V SYSTEM MILL GENERALLY BE ATTACHED TO AN 1100/60 BLOCK MUX CHANNEL. 200/208/220/240V., 50/60 HZ. HARDWARE TO BE SUPPLIED IS: 3064-00 1100/60 AVP. 200/208/220/240V., 50/60HZ F36626-00 BYTE MUX CHAN F2868-02 STAND 2522-01 TSFR SWH 2522-01 TSFR SWH F3628-00 VS.6 FAC 6242-00 CONT SYS 3560-22 UTS 20 F3392-02 16K RAM F3906-00 DISPLAY F3974-01 LOGO F8201-01 CABLEPS C3382-00 CHAR SET F3982-00 KEYBOARD C3983-00 KEYCAP F3579-09 PROGRAM CARTRIDGE F3388-00 SECURITY KEYLOCK 0429-00 PRINTER F3860-04 RS232 I/F C4003-00 CHAR SET F8268-02 CABLE C3381-00 POWER CORD

T3065-000 01 1100SER

281600 \$70241 02-83 CHAPARRAL PROCESSOR, 60HZ
CONSISTS OF A LOW PROFILE OFFICE ENVIRONMENT CABINET
UMPOPULATED 20 SLOT LOGIC S-BUS AND 24 SLOT L-BUS, POWER
SUPPLIED, COOLING, POWER CONTROL, AND MASTER LOGIC OSCILLATOR. SUPPORTS A POPULATION OF A UNIT INSTRUCTION PROCESSOR,
MAIN STORAGE, SYSTEM SUPPORT PROCESSOR, I/O CHANNEL, I/O LINE
MODULE AND I/O CONTROLLER PRINTED CIRCUIT ASSEMBLIES UP TO THE
MAXIMUM CONFIGURATION OF THE SYSTEM 60 HZ.

T3065-001 01 CHAPARRAL 4281600 \$70241 10-83 CHAPARRAL PROCESSOR, 50HZ

T3065-090 01 SYSTEM 11

11-83 MP SYSTEM

SAME AS 3065-91 EXCEPT 50HZ AND REQUIRES VOLTAGE SELECTION (C3395) AND POWER CORD SELECTION (C3381) FOR SYSTEM COMSOLE.

NOTE 1: SEE NOTES FOLLOWING 3065-97.

NOTE 2: ONLY SUPPORTED BY SYSTEM 11 SOFTWARE.

HARDWARE TO BE SUPPLIED IS:

(1) 3065-01 (2) K3649-00

(1) F4067-00 (2) K3653-00

(4) K3653-01 (1) F4008-00

(1) F4068-00 (1) F4010-00

(1)	3062-01	(2)	K3649-UU
(1)	F4067-00	(2)	K3653-00
(4)	K3653-01	(1)	F4008-00
(1)	F4068-00	(1)	F4010-00
(1)	F4069-00	(1)	F4163-00
(1)	F4009-00	(1)	F4161-00
(1)	F4160-00	(1)	F4162-00
(1)	F4066-00	(1)	F3648-00
(1)	F3878-00	(1)	F3842-00
(1)	F3651-00	(1)	F3726-00
(1)	F3714-00	(1)	3066-00
(1)	3560-15	(1)	C3382-00
(1)	C3983-00	(1)	F3769-00
(1)	F3982-00	(1)	F3388-00
(1)	F3574-01	(1)	F3699-00
(1)	F3761-00	(2)	K3652-00
(4)	K3650-00	(4)	K3920-00
(4)	8436-01	(8)	K3886-01
(8)	F3887-00	(2)	1974-00
(2)	5055-01	(2)	F2452-00

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPF #
               FPC SYSTEM
T3065-090
                                        (2)
                                              0884-03
                                                                                (2)
                                                                                       F3737-00
                                        (1) F3672-00
(CONTINUED)
                                                                                (i)
                                                                                        0789-08
                                        (1) F3572-02
                                                                                (1)
                                                                                       F4107-00
                                       11-83 MP SYSTEM MULTI-PROCESSOR SYSTEM CONTAINING:
T3065-091 01 SYSTEM 11
                                       MULTI-PROCESSOR SYSTEM CONTAINING: A SYSTEM CONSOLE WITH WORK SURFACE, A PROCESSOR COMPLEX WITH 2048 KW MAIN STORAGE
                                       MUKE SUKFACE, A PRUCESSUR CUMPLEX WITH 2008 KM MAIN STORAGE
AN AN EXPANSION CABINET WITH A SECOND INSTRUCTION
PROCESSOR; FOUR DISK CONTROLLER/CHANNELS, FOUR STRING
CONTROLLERS AND EIGHT FIXED-MEDIA DISK DRIVES WITH DUAL
ACCESS, A BYTE BUS CHANNEL AND THO BLOCK MULTIPLEXER
CHANNELS; THO FREESTANDING 5055 TAPE CONTROL UNITS, THO
U-28 TAPE DRIVES WITH DUAL ACCESS AND AN 0789 PRINTER.
REQUIRES: AM, F3321 INITIAL PRINT BAND BE SEPARATELY ORDERED.
                                        60HZ 208/240V
                                       NOTE 1: SEE NOTES FOLLOWING 3065-97
NOTE 2: ONLY SUPPORTED BY SYSTEM 11 SOFTWARE.
HARDWARE TO BE SUPPLIED CONSISTS OF:
                                        (1) 3065-00
                                                                       (2) K3649-00
                                        (1) F4067-00
                                                                       (2) K3653-00
                                        (4) K3653-01
                                                                       (1) F4008-00
                                        (1) F4068-00
                                                                       (1) F4010-00
                                        (1) F4069-00
                                                                       (1) F4163-00
                                        (1) F4009-00
                                                                       (1) F4161-00
                                        (1) F4160-00
                                                                       (1) F4162-00
                                        (1) F4066-00
                                                                       (1) F3648-00
                                        (1) F3878-00
                                                                       (1) F3842-00
                                        (1) F3651-00
                                                                       (1) F3726-00
                                        (1) F3714-00
                                                                              3065-00
                                                                       (1)
                                        (1)
                                               3560-22
                                                                       (1) C3382-00
                                        (1) C3983-00
                                                                       (1) F3769-00
                                        (1) F3982-00
                                                                       (1) F3392-03
                                        (1) F3906-01
                                                                       (1) F3974-08
                                        (1) F3388-00
                                                                       (1) F3574-01
                                        (1) F3699-00
                                                                       (1) F3761-00
                                                                       (4) K3650-00
                                        (2) K3652-00
                                        (4) K3920-00
                                                                       (4)
                                                                             8436-00
                                        (8) K3886-00
                                                                       (8) F3887-00
                                               1974-00
                                        (2)
                                                                       (2)
                                                                              5055-00
                                        (2) F2452-00
                                                                       (2)
                                                                              0884-02
                                        (2) F3737-00
                                                                       (1) F3672-00
                                               0789-06
                                        (1)
                                                                       (1) F3572-02
                                        (1) F4107-00
                                       SAME AS 3065-93 EXCEPT 50HZ AND REQUIRES VOLTAGE SELECTION (C3395) AND POWER CORD SELECTION (C3381) FOR SYSTEM CONSOLE. NOTE: SEE NOTES 1 AND 3 FOLLOWING 3065-99.
T3065-092 01 MAPPER 10
                                        HARDWARE TO BE SUPPLIED IS:
                                        (1)
                                                3065-01
                                                                              (1)
                                                                                     K3649-00
                                        (1)
                                               F4067-00
                                                                              (1)
                                                                                     K3653-00
                                               K3653-01
                                        (2)
                                                                              (1)
                                                                                     F4008-00
                                        (1)
                                               F4068-00
                                                                              (1) F4010-00
                                               F4069-00
                                                                              (1) F4163-00
                                        (1)
                                        (1)
                                               F4009-00
                                                                              (1)
                                                                                     F4161-00
                                        (1)
                                               F4160-00
                                                                              (1)
                                                                                     F4162-00
                                               F4066-00
                                        (1)
                                                                              (1)
                                                                                     F3648-00
                                        (1)
                                               F3878-00
                                                                                     F3842-00
                                                                              (1)
                                               F3651-00
                                        (1)
                                                                              (1)
                                                                                     F3726-00
                                        (1)
                                               F3714-00
                                                                                       3560-15
                                                                              (1)
                                        (1)
                                               C3382-00
                                                                              (1) C3983-00
                                        (1)
                                               F3769-00
                                                                              (1)
                                                                                     F3982-00
                                        (1)
                                               F3388-00
                                                                              (1)
                                                                                     F3574-01
                                        (1)
                                               F3699-00
                                                                              (1)
                                                                                     F3761-00
                                        (1)
                                               K3652-00
                                                                              (2)
                                                                                     K3650-00
                                        (2)
                                               K3920-00
                                                                              (3)
                                                                                       8436-01
                                        (6)
                                               K3886-01
                                                                              (6)
                                                                                      F3887-00
                                        (1)
                                                1974-00
                                                                                       5055-01
                                                                              (1)
                                        (1)
                                               F2452-00
                                                                              (2)
                                                                                       0884-03
                                        (1)
                                               F3672-00
                                                                              (1)
                                                                                       0789-08
                                        (1)
                                               F3572-02
                                                                              (1)
                                                                                     F4107-00
```

T3065-093 01 MAPPER 10

11-83 LARGE SYSTEM
LARGE SYSTEM CONTAINING: A SYSTEM CONSOLE WITH WORK

T3065-093 (CONTINUED) SUBFACE, A PROCESSOR COMPLEX MITH 1024 KM MAIN STORAGE, THO DISK CONTROLLER? CHANNELS, THO STRING CONTROLLERS AND SIX FIXED—HEDIA DISK DRIVES MITH DUAL ACCESS. A BYTE MAIN STANDARD THE MULTIPLEXER CHANNEL, A FRESTANDING DOSS TAPE CONTROLLER WITH THE STANDARD ADDRESS OF TAPE DRIVES AND A 0789 PRINTER REQUIRES ASSET INITIAL PRINTS AND A DESPRAYEL ORDERED 60HZ 2087/40V. MOTE: SEE NOTES 1 AND 3 FOLLOWING 3065-99.

HARDMARE TO BE SUPPLIED: MAGGASON

```
(1) K3649-00
(1)
    3065-00
(1) F4067-00
                       (1) K3653-00
(2) K3653-01
                       (1) F4008-00
(1) F4068-00
                       (1) F4010-00
(1) F4069-00
                       (1) F4163-00
(1) F4009-00
                       (1) F4161-00
(1) F4160-00
                       (1) F4162-00
(1) F4066-00
                       (1) F3648-00
(1) F3651-00
                       (1) F3842-00
(1) F3878-00
                       (1) F3726-00
(1) F3714-00
                       (1)
                            3560-22
(1) F3382-00
                       (1) C3983-00
(1) F3769-00
(1) F3392-03
                       (1) F3982-00
                       (1) F3906-01
ίij
   F3974-08
                       (1) F3388-00
(1) F3574-01
                       (1) F3699-00
(1)
   F3761-00
                       (1) K3652-00
(2) K3650-00
                       (2) K3920-00
(3)
     8436-00
                       (6) K3886-00
(6)
   F3887-00
                       (1)
                            1974-00
(1)
     5055-00
                       (1) F2452-00
(2)
     0884-02
                       (1) F3672-00
(1)
     0789-06
                       (1) F3572-02
(1) F4107-00
```

T3065-094 01 MAPPER 10

11-83 MEDIUM SYSTEM
SAME AS 3065-95 EXCEPT 50HZ AND REQUIRES VOLTAGE SELECTION (C3395) AND POWER CORD SELECTION (C3381) FOR SYSTEM

CONSOLE.
NOTE: SEE NOTES 1 AND 3 FOLLOWING 3065-99.

```
HARDWARE TO BE SUPPLIED IS:
(1)
     3065-01
F4067-00
                                    K3649-00
(1)
                              (1)
                                    K3653-00
     K3653-01
                                    F4008-00
(2)
                              (1)
(i)
(i)
     F4068-00
                                    F4010-00
                              (1)
     F4069-00
                                    F4163-00
                              (1)
(I)
     F4009-00
                              (1)
                                    F4161-00
     F4160-00
                              (1)
                                    F4162-00
     F4066-00
(1)
                                   F3648-00
                              (1)
(1)
     F3878-00
                              (1)
                                    F3842-00
     F3651-00
(1)
                                   F3725-00
                              (1)
                                     3560-15
(1)
     F3714-00
                              (1)
     C3382-00
                                    C3983-00
(1)
                              (1)
(1)
     F3769-00
                              (1)
                                    F3982-00
ίij
     F3388-00
                              (1)
                                    F3574-01
(1)
     F3699-00
                                    F3761-00
                              (1)
(2)
     K3650-00
                                   K3920-00
                              (2)
(2)
      8436-01
                              (4)
                                    K3886-01
(4)
     F3887-00
                                     1974-00
                              (1)
(1)
     F3674-00
                              (2)
                                     0876-03
     F3851-00
                                    F3116-00
(1)
                              (2)
(1)
     F3672-00
                                     0789-08
                              (1)
ίij
     F3572-02
                              (1)
                                    F4107-00
```

T3065-095 01 MAPPER 10

MEDIUM SYSTEM CONTAINING, A SYSTEM CONSOLE WITH WORK SURFACE, A PROCESSOR COMPLEX WITH 1024KW MAIN STORAGE, TWO DISK CONTROLLERS COMPLEX WITH 1024KW MAIN STORAGE, TWO DISK CONTROLLERS COMPLEX WITH DUAL ACCESS; A BYTE BUS CHANNEL, AN INTEGRATED TAPE CONTROL UNIT WITH TWO U-24 TAPE DRIVES AND A 0789 PRINTER. REQUIRES F3321 INITIAL PRINT BAND BE SEPARATELY ORDERED. 60HZ 208/240V. NOTE: SEE NOTES 1 AND 3 FOLLOWING 3065-99.
HARDWARE TO BE SUPPLIED IS:
(1) 3065-00 (1) K3649-00

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
            FPC SYSTEM
                            DRAWING # PROD D RSP DATE
                                                                 TITLE DESCRIPTION
T3065-095
                                 (1) F4067-00
                                                            (1) K3653-00
(CONTINUED)
                                 (2) K3653-01
                                                            (1) F4008-00
                                 (1) F4068-00
                                                            (1) F4010-00
                                 (1) F4069-00
                                                            (1) F4163-00
                                 (1) F4009-00
                                                            (1) F4161-00
                                 (1) F4160-00
                                                            (1) F4162-00
                                 (1) F4066-00
                                                            (1) F3648-00
                                 (1) F3878-00
                                                            (1) F3842-00
                                 (1) F3651-00
                                                            (1) F3726-00
                                 (1) F3714-00
                                                            (1)
                                                                 3560-22
                                 (1) C3382-00
                                                           (1) C3983-00
                                 (1) F3769-00
                                                            (1) F3982-00
                                 (1) F3392-03
                                                            (1) F3906-01
                                 (1) F3974-08
                                                            (1) F3388-00
                                 (1) F3574-01
                                                            (1) F3699-00
                                 (1) F3761-00
                                                            (2) K3650-00
                                 (2) K3920-00
                                                            (2)
                                                                 8436-00
                                 (4) K3886-00
                                                            (4) F3887-00
                                       1974-00
                                                            (1) F3674-00
                                 (1)
                                 (2)
                                       0876-02
                                                            (1) F3851-00
                                 (2) F3116-00
                                                            (1) F3672-00
                                                            (1) F3572-02
                                       0789-06
                                 (1)
                                 (1) F4107-00
T3065-096 01 MAPPER 10
                                                       11-83 SMALL SYSTEM
                                SAME AS 3065-97 EXCEPT 50HZ AND REQUIRES VOLTAGE SELECTION (C3395) AND POWER CORD SELECTION (C3381) FOR SYSTEM CONSOLE. NOTE: SEE NOTES I AND 3 FOLLOWING 3065-99. HARDWARE TO BE SUPPLIED IS:
                                 (1) 3065-00
                                                  CHAP CAB
                                                                                     MP UPGRD
                                                                    (1) K3649-00
                                 (1) F4067-00
                                                  MICROCOD
                                                                    (1) K3653-00
                                                                                     MSU CTL
                                 (2) K3653-01
                                                  524K EXP
                                                                    (1) F4008-00
                                                                                     MICROCOD
                                 (1) F4068-00
                                                  MICROCOD
                                                                    (1) F4010-00
                                                                                     MICROCOD
                                                  MICROCOD
                                 (1) F4069-00
                                                                    (1) F4163-00
                                                                                     CTL UNIT
                                 (1) F4009-00
                                                  MICROCOD
                                                                    (1) F4161-00
                                                                                     LINE CTL
                                 (1) F4160-00
                                                                    (1) F4162-00
                                                                                     CTL UNIT
                                                  LINE CTL
                                 (1) F4066-00
                                                  MICROCOD
                                                                    (1) F3648-00
                                                                                     SYS PROC
                                                  I/F L/M
                                 (1) F3878-00
                                                                    (1) F3842-00
                                                                                     CLCU
                                                  BUS CHAN
                                 (1) F3651-00
                                                                    (1) F3726-00
                                                                                     ADAPTER
                                                 CTL UNIT
CLK CALD
KEYCAPS
                                 (1) F3714-00
                                                                          3560-14
                                                                    (1)
                                                                                     UTS 20C
                                 (1) F3761-00
                                                                    (1) C3382-00
                                                                                     CHAR SET
                                 (1) C3983-00
                                                                                     PRG CART
                                                                    (1) F3769-00
                                 (1) F3982-00
                                                  KEYBOARD
                                                                    (1) F3388-00
                                                                                     KEYLOCK
                                 (1) F3574-01
                                                  BASE
                                                                    (1) K3650-00
                                                                                     DCC
                                     K3920-00
                                                  STG CTL
DISK EXP
                                 (1)
                                                                    (1)
                                                                          8436-00
                                 (2)
                                     K3886-00
                                                                    (1) F3674-00
                                                                                     ITCU
                                       1974-00
                                                  CABINET
                                                                    (1) K3782-01
                                                                                     TP DRIVE
                                                  RPSII
                                 (1) F3930-01
T3065-097 01 MAPPER 10
                                                       11-83 SMALL SYSTEM
                                SMALL SYSTEM CONTAINING: A SYSTEM CONSOLE, A PROCESSOR COMPLEX WITH 1024KW MAIN STORAGE, A DISK CONTROLLER/CHANNEL
                                A STRING CONTROLLER AND THO FIXED-MEDIA DISK DRIVES OF A BYTE BUS CHANNEL, AN INTEGRATED TAPE CONTROL UNIT AND ONE STREAMING TAPE DRIVE. 60HZ 2082/240V.
                                NOTE: SEE NOTE 1 AND 3 FOLLOWING 3065-99
HARDMARE TO BE SUPPLIED IS:
(1) 3065-01 PROCESS (1) K3649-00
                                                                                    MP UPGRD
                                 (1) F4067-00
                                                  MICROCOD
                                                                   (1) K3653-00
                                                                                    MSU CTL
                                 (2) K3653-01
                                                  524K EXP
                                                                   (1) F4008-00
                                                                                    MICROCOD
                                 (1) F4068-00
                                                  MICROCOD
                                                                   (1) F4010-00
                                                                                    MICROCOD
                                 (1) F4069-00
                                                  MICROCOD
                                                                   (1) F4163-00
                                                                                    CTL UNIT
                                 (1) F4009-00
                                                  MICROCOD
                                                                   (1) F4161-00
                                                                                    LINE CTL
                                 (1) F4160-00
                                                  LINE CTL
                                                                   (1) F4162-00
                                                                                    CTL UNIT
                                 (1) F4066-00
                                                  MICROCOD
                                                                   (1) F3648-00
                                                                                    SYS PROC
                                                  I/F L/M
BUS CHAN
                                 (1) F3878-00
                                                                   (1) F3842-00
                                                                                    CLCU
                                 (1) F3651-00
                                                                   (1) F3726-00
                                                                                    ADAPTER
                                                  CTL UNIT
                                 (1) F3714-00
                                                                   (1)
                                                                         3560-15
                                                                                    UTS 20 C
                                 (1) F3761-00
                                                                   (1) C3382-00
                                                                                    CHAR SET
                                                  CLK CALD
                                 (1) C3983-00
(1) F3982-00
                                                  KEYCAPS
                                                                   (1) F3769-00
                                                                                    PRG CART
                                                  KEYBOARD
                                                                   (1) F3388-00
                                                                                    KEYLOCK
                                 (1) F3574-01
                                                  BASE
                                                                   (1) K3650-00
                                                                                    DCC
                                                  STG CTL
                                 (1) K3920-00
                                                                                    ZEPHYR
                                                                   (1)
                                                                         8436-01
```

(1) F3674-00

ITCU

(2) K3886-01

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE # FPC SYSTEM
                                                 DRAWING # PROD D RSP DATE
                                                                                                                  TITLE DESCRIPTION
T3065-097
(CONTINUED)
                                                         (1) 1974-00 CABINET
(1) F3930-01 RPSU
                                                                                                                    (1) K3782-01 TP DRIVE
T3065-098 01 MAPPER 10
                                                                                                11-83 ENTRY SYSTEM
                                                         NOTE DISCONTINUED 12/84.
                                                         SAME AS 3065-99 EXCEPT 50HZ AND REQUIRES VOLTAGE SELECTION (C3395) AND POWER CORD SELECTION (C3381) FOR SYSTEM CONSOLE.
                                                         CUSSYS, AND FOREK CORD SELECTION CCSS81) FOR SYSTEM
NOTE: SEE HOTES FOLLOWING 3665-99.
HARDMARE TO BE SUPPLIED IS SAME AS 3065-99 EXCEPT:
3065-01 IN LIEU OF 3065-00
3560-15 IN LIEU OF 3560-14
8436-01 IN LIEU OF 4348-00. REV. 1/84
T3065-099 01 MAPPER 10
                                                                                                11-83 ENTRY SYSTEM
                                                         NOTE DISCONTINUED 12/84
                                                         NOTE DISCONTINUED 12/24.

ENTRY LEVEL SYSTEM CONTAINING: A SYSTEM CONSOLE, A PROCESSOR COMPLEX MITH 524KM MAIN STORAGE, A DISK CONTROLLER, CHANNLE, A STRING CONTROLLER AND TWO FIXED-MEDIA DISK DRIVES, A BYTE BUS CHANNEL, AN INTEGRATED TAPE CONTROL UNIT AND ONE STREAMING TAPE DRIVE. 6012 202/2907.

NOTE 1: THESE PRICES DO NOT INCLUDE ANY SOFTWARE. REFER TO PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED
                                                          PROGRAM PRODUCTS.
                                                         PROGRAM PRODUCTS.
NOTE 2: ONLY SUPPORTED BY MAPPER 10 SOFTWARE
NOTE 3: A LINE PRINTER IS REQUIRES FOR SYSTEM
OPERATIONS. A DIRECT-CONNECT OR COMMUNICATIONS-LINE-
CONNECTED DISPLAY STATION IS REQUIRED IN CLOSE PROXIMITY
TO THE PROCESSOR FOR SYSTEM INSTALLATION AND MIANTENANCE.
THE SYSTEM CONSOLE AND AUX. CONSOLES DO NOT SATISFY THIS
                                                         REQUIREMENT.
                                                         HARDWARE TO BE SUPPLIED IS:
(1) 3065-00 (1) K3
(1) F4067-00 (1) K3
(1) K3653-01 (1) F4
(1) F4068-00 (1) F4
(1) F4069-00 (1) F4
                                                                                                      (1) K3649-00
                                                                                                      (1) K3653-00
                                                                                                      (1) F4008-00
                                                                                                      (1) F4010-00
                                                                                                      (1) F4163-00
                                                          (1) F4009-00
                                                                                                      (1) F4161-00
                                                          (1) F4160-00
                                                          (1) F4066-00
                                                                                                      (1) F3648-00
(1) F3842-00
                                                          (1) F3878-00
                                                         (1) F3651-00
                                                                                                      (1) F3726-00
                                                          (1) F3714-00
                                                                                                      (1)
                                                                                                                3560-14
                                                          (1) C3382-00
(1) F3769-00
                                                                                                      (1) C3983-00
                                                                                                      (1) F3982-00
                                                          (1) F3574-01
                                                                                                      (1) F3388-00
                                                          (1) F3920-01
                                                                                                      (1) K3650-00
                                                         (1) K3886-00
(1) 1974-00
                                                                                                      (1) 8436-00
(1) F3674-00
                                                         (1) F3930-01
                                                                                                      (1) K3782-01
T3066-000 01 CHAPARRAL 4281800
```

.800 S70241 06-83 CHAPARRAL EXPANSION CABINET THE EXPANSION CABINET PROVIDES SPACE FOR (BUT DOES NOT INCLUDE): IP 2 OR RBU 2; MSU 3 4 4; DCC 3,4,5; AND BMC S L. IN ADDITION IT PROVIDES SPACE FOR BBC 2 WHICH DRIVES CARD RDR CU 1, TAPE CU 2. DCP 10 1/F, AND COMMUNICATIONS SLOTS 4 25-WHICH ALL RESIDE IN THE MAIN CABINET. CONSTITUTION OF THE COMPTUNATION OF THE COMPTU CONSULT INCLUDED IN 3065-91/90.

T3067-000 01 1100/90

PROVIDES CABINET, CHANNEL CONTROLLER, AND INTERFACES TO MAIN STORAGE. INCLUDES ONE BLOCK MUX CHANNEL MODULE (4 BK. MUX CHANNELS) AND FRACE FOR 3 ADDITIONAL BLOCK MUX CARNEL CHANNEL MODULES IN ANY COMBINATION. MAXIMUM THREE 3067-00 PER SYSTEM.

T3070-000 01 SPERRYPC	R50286 09	-83 SYSTEM	UNIT	PROCESSOR	60HZ	
T3070-001 01 SPERRYPC	R50286 09	-83 SYSTEM	UNIT	PROCESSOR	220/24	0 V
T3070-002 01 SPERRYPC	R50286 09	-83 SYSTEM	UNIT	PROCESSOR	120V,	60HZ

T3070-059 01 SPERRYPC R-R 09-84 DS120 DATA/PRINT SERVER 50HZ, 220/240V (ID EXCLUDING CA

### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

(1)

TYPE # F

FPC SYSTEM

A DEDICATED SERVER WHICH PROVIDES FOR A LOCAL NETWORK OF PCS TO SHARE COMMON DATA AND PRINT DEVICES. THE SERVER ALSO PROVIDES NETWORKING LOGIC AND CONTROL. INCLUDES A SYTEM UNIT TO SHARE COMMON DATA AND PRINT DEVICES. THE SERVER ALSO
PROVIDES NETWORKING LOGIC AND CONTROL. INCLUDES A SYTEM UNIT
WITH 512KB MEMORY, MONOCHROME MONITOR FOR DATA AND NETWORK
ADMINISTRATION TIME OF DAY CLOCK, AND THO (2) 5 1/4 INCH 360KB
DISKETIES. A FREESTANDING DISK STORAGE DEVICE WITH ONE
30.24MB FORMATIED, RIGID DISK DRIVE (F4228-01) MAY BE ADDED.
ALSO INCLUDES IS AN RSS23C INTERFACE, A CENTROLIC STRINER
INTERFACE, A LOCAL AREA NEWDOKK (LAN) INTERFACE BOARD WITH
INTERFACE, A LOCAL AREA NEWDOKK (LAN) INTERFACE BOARD WITH
TRUNK CABLE. A MAXIMUM OF 50 CS MAY BE LOGGED ON TO THE
DS120 AT ANY ONE TIME. UP TO 12 PCS MAY BE ACTIVE IN AN I/O
INTENSIVE ENVIRONMENT WITHOUT NOTICEABLE DEGRADATION IN TRUNK CABLE. A MAXIMUM DF 50 PCS MAY BE LOGGED ON 10 10 D5120 AT ANY ONE TIME. UP TO 12 PCS MAY BE ACTIVE IN AL INTENSIVE ENVIRONMENT WITHOUT NOTICEABLE DEGRADATION IN INIEMSIVE ENVIRONMENT WITHOUT NOTICEABLE DEGRADATION IN
RESPONSE TIME. THE USERNET SOFTWARE PACKAGE WHICH INCLUDES
THE SOFTWARE DISKETTE, SERIALIZATION MODULE, USER HANDBOOK,
SYSTEM GUIDE, DISK SUBSYSTEM, AND NETWORK INSTALLATION GUIDE
IS PROVIDED. ONE EXPANSION SLOT IS AVAILABLE FOR OPTIONAL
PREIPHERAL DEVICES. MEMORY MAY BE EXPANDED UP TO 460KB USING
MEMORY EXPANSION KIT (F4216-00). ALSO INCLUDED ARE FOUR (4)
TAP BOXES WITH FOUR (4) TERMINATOR RESISTORS. DOES NOT
INCLUDE A KEYBOARD. KEYBOARD (F4208) MUST BE SEPARATELY C3381-XX. 50HZ 220/240V. NOTE: SEE NOTES FOLLOWING 3070-61. HARDWARE TO BE SUPPLIED: (1) 3070-03 F4204-01 (1) (1) F4215-01 (2) F4216-00 F4205-00 F4219-00 (1) (1) 3583-02 (1) (1) F8366-00 8441-01 ίij F4033-00 (1) F4228-00 F4040-01 F4380-00 (1) 6865-00 OR DEPENDING UPON AVAILABILITY; (1) 3070-03 (1)F4204-01 (2) F4216-00 (1) F4205-00 (1) 3583-02 F4219-00 (1) F8366-00 8441-01 (1) (1) F4228-00 (1) F4033-00 (1) F4040-01 (1) F8288-02

T3070-060 01 SPERRYPC

R-R 09-84 DS120 DATA/PRINT SERVER 60HZ, 120V (ID EXCLUDING CANADA A DEDICATED SERVER WHICH PROVIDES FOR A LOCAL NETWORK OF PCS TO SHARE COMMON DATA AND PRINT DEVICES. THE SERVER ALSO PCS TO SHARE COMMON DATA AND PRINT DEVICES. THE SERVER ALSO PROVIDES NETWORKING LOGIC AND CONTROL. INCLUDES A SYSTEM UNIT WHITH 512KB MEMORY, MONOCHROME MONITOR FOR DATA AND NETWORK ADMINISTRATION, TIME OF DAY CLOCK, AND TWO (2) 5 1/4 INCH 360KB DISKETIES. A FREESTANDING DISK STORAGE DEVICE WITH ONE 30.24MB FORMATTED, RIGID DISK DRIVE (AND ONE DISK CONTROL-LER IS PROVIDED. AN 8461 INTERFACE AND CABLE IS INCLUDED. A SECOND 30.24MB FORMATTED, RIGID DISK DRIVE (F4228-01) MAY BE ASCICLABLE FOR THE FORMAT OF THE CANAD THE FORMAT OF THE CANAD THE FORMAT OF THE CAMAD THE STORE THE STREET STORE THE STORE THE STREET STORE THE STORE THE STREET STORE THE STORE THE STORE THE STORE THE STORE THE STORE THE ST

6865-00

```
(1) 3070-02 (1) F4204-01
(1) F4215-01 (2) F4216-00
(1) F4205-00 (1) 3583-03
(1) F4219-00 (1) F8366-00
```

(1) F4380-00

(1) F4215-01

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3070-060 (CONTINUED)

(1) F4228-00 F4033-00 F8288-02 ίij F4040-01 ίii C3381-00 F4380-00 (1) ĉίί (i) 6865-00 (1) OR DEPENDING UPON AVAILABILITY; (1) F4204-01 3070-02 (2) F4216-00 ίij F4205-00 3583-03 F4219-00 (1) F8366-00 8441-00 (1) (1) F4228-00 (1) F4040-01 C3381-00 F4380-00 (1) F4033-00 (1) (1) FR288-02 (1) (1) 6865-00 (1) F4215-01

T3070-061 01 SPERRYPC

(1) 6865-00 (1) F4215-01

R-R 09-84 DS100 DATA/PRINT SERVER 50HZ 220/240V (ID EXCLUDING CAN A DEDICATED SERVER WHICH PROVIDES FOR A LOCAL NETWORK OF PCS TO SHARE COMMON DATA AND PRINT DEVICES. A MAXIMUM OF 3 PRINT DEVICES ARE SUPPORTED. THE SERVER ALSO A MAXIMUM OF 3 PRINT DEVICES ARE SUPPORTED. THE SERVER ALSO PROVIDES NETWORKING LOGIC AND CONTROL. INCLUDES A SYSTEM UNIT WITH 25KB AND MEMORY, MONDCHARDME MONITOR FOR DATA AND NETWORK ADMINISTRATION TIME OF DAY CLOCK. JOM INTEGRATED FIXED DISK DRIVE, AND A 5-ACE, INC. SORVED SENTIFER WIS OF MAY DEVELOPED IS AN RESPECT OF THE REPORT OF THE PROVINCE SENTIFER WIS OF THE PROVINCE SENTIFER WIS OF THE PROVINCE SENTIFER WIS OF THE PROVINCE WIS OF THE PROV NOTE 3: ONE (1) PC WITH DISKETTE AND LAN INTERFACE (F4219-00) IS REQUIRED IF ARCHIVING IS DESIRED. NOTE 4: SEPARATE ORDERING OF LAN TRUNK CABLE REQUIRED. ALSO NETWORK ACCESSORIES. AS APPROPRIATE. MAXIMUM TRUNK CABLE LENGTH IS 1000 FEET. NOTE 5: USERNET SOFTWARE MEDIA AND TAP BOXES ARE NOT COVERED BY MAINTENANCE AGREEMENT. HARDWARE TO BE SUPPLIED: (1) F4210-00 (1) 3070-03 3583-02 (1) F4211-00 (1) F4205-00 (1) F4219-00 (1) F4215-01 6865-00

T3070-062 01 SPERRYPC

R-R 09-84 DS100 DATA/PRINT SERVER 60HZ, 120V (I.D. EXCLUDING CANA A DEDICATED SERVER WHICH PROVIDES FOR A LOCAL NETWORK OF PCS TO SHARE COMMON DATA AND PRINT DEVICES. A MAXIMUM OF 3 PRINT DEVICES ARE SUPPORTED. THE SERVER ALSO PROVIDES NETWORKING, MODEL OF THE SERVER ALSO PROVIDES NETWORK AND ALGORITHM THE SERVER ALSO PROVIDES NETWORK AND ALGORITHM THE SERVER ALSO THE SERVER ALSO PROVIDES NETWORK ALAND SERVER ALSO TRUCLUDED IS AN RS232C INTERFACE. A CENTRONICS PRINTER INTERFACE, AND A LOCAL AREA NETWORK (LAND INTERFACE BOARD WITH 15 FOOT TAP CABLE AND THE MORE THOUGH CALL OF THE SERVER ALSO PROVIDED TO THE TRUNK CABLE. A MAXIMUM OF 50 PCS MAY BE LOGGED ON TO THE TRUNK CABLE. A MAXIMUM OF 50 PCS MAY BE LOGGED ON TO THE TRUNK CABLE. A MAXIMUM OF 50 PCS MAY BE LOGGED ON TO THE THE MORE AND AND THE SERVER AND ALGORITHM THE SERVER

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

### TYPE # F T3070-062 (CONTINUED)

FPC SYSTEM

ABLE FOR OPTIONAL PERIPHERAL DEVICES. MEMORY MAY BE EXPANDED TO 640KB USING MEMORY EXPANSION KITS (F4216-00). ALSO INCLUDED, ARE FOUR (4) TAP BOXES WITH FOUR (4) TERMINATOR RESISTORS. HARDWARE TO BE SUPPLIED: (1) F4210-00 (1) 3070-02 (1) 3583-03 (1) F4211-00 (1) F4219-00 F4205-00 6865-00 F4215-01 (1) 5836-00 (1) F4215-01 (1) F8366-00 DDES NOT INCLUDE A KEYBOARD. KEYBOARD (F4208) MUST BE SEPARATELY ORDERED. 60HZ 120V. NOTE 1 OF 5: INCLUDES USERNET SOFTWARE AND MSDOS WHICH IS REQUIRED TO LOAD INCLUDES USERNET SOFTWARE AND MSDOS WHICH IS REQUIRED TO LOAD USERNET SOFTWARE.

NOTE 2: -EACH P.C. TO CONNECTED TO THE NETWORK REQUIRES A LAN INTERFACE (F4219-00).

NOTE 3: DNE (1) PC WITH DISKETTE AND LAN INTERFACE (F4219-00) IS REQUIRED IF ARCHIVING IS DESIRED.

NOTE 4: SEPARATE ORDERING OF LAN TRUNK CABLE REQUIRED. ALSO NETWORK ACCESSORIES. AS APPROPRIATE. MAXIMUM TRUNK CABLE LENGTH IS 1000 FEET.

NOTE 5: USERNET SOFTWARE MEDIA AND TAP BOXES ARE NOT COVERED BY MAINTENANCE AGREEMENT.

#### T3070-081 01 SPERRYPC

3070-02 (1)(1) F4215-01 (1) (2) F4216-00 F4205-00 (1) (1) F4208-00 (1) 3583-03 (1) F4219-00 F8366-00 F4033-00 (1) 8441-00 (1) F4228-00 F4040-01 F8288-02 6865-00 (1) OR DEPENDING UPON AVAILABILITY; (1) F4204-01 (1) 3070-02 F4204-01 (2) F4215-01 (2) F4216-00 (1) F4205-00 F4208-00 3583-03 (1) (1) F4219-00 (1) F8366-00 (1) 8441-00 (1) F4228-00 F4040-01 C3381-00 (1) (1) F4033-00 (1) (1) F8288-02

(1)

6865-00

#### T3070-082 01 SPERRY PC

06-84 DATA PRINT SERVER DS-100 60HZ, 120V (AD INCLUDING CANAD A DEDICATED SERVER WHICH PROVIDES FOR A LOCAL NETWORK OF PCS
TO SHARE COMMON DATA AND PRINT DEVICES. A MAXIMUM OF 3 PRINT DEVICES ARE SUPPORTED. THE SERVER ALSO PROVIDES NETWORKING

F4380-00

TYPE # FPC SYSTEM

T3070-082 (CONTINUED)

LOGIC AND CONTROL. INCLUDES A SYSTEM UNIT WITH 256KB MEMORY, KEYBOARD, MONOCHROME MONITOR FOR DATA AND NETWORK ADMINISTRA-TION, TIME OF DAY CLOCK, 10MB INTEGRATED FIXED DISK DRIVE, AND A 5 1/4 INCH 360KB DISKETTE. ALSO INCLUDED IS AN RS232C INTERFACE, A CENTRONICS PRINTER INTERFACE, AND A LOCAL AREA NETWORK (LAN) INTERFACE BOARD WITH 15 FOOT TAP CABLE AND TAP NEIWURK (LAN) INTERFACE BUARD WITH 15 FOUT TAP CABLE AND TAP BOX FOR CONNECTING THE DSIDO TO THE LAN TRUNK CABLE. A MAXIMUM OF 63 PCS MAY BE CONNECTED TO A TRUNK CABLE. A MAXIMUM OF 50 PCS MAY BE LOGGED ON TO THE NETWORK AT ANY ONE TIME. UP TO 12PCS MAY BE ACTIVE IN AN I/O- INTENSIVE ENVIRONMENT WITHOUT HOTICEABLE DEGRADATION IN RESPONSE TIME. THE USERNET SOFTWARE PACKAGE WHICH INCLUDES THE SOFTWARE DISKETTE. WAKE PACKAGE WHICH INCLUDES INE SUPWAKE DISKETTE, SERIALIZATION MODULE, USER HANDBOOK, SYSTEM GUIDE, AND NET-WORK INSTALLATION GUIDE, IS ALSO PROVIDED. ONE EXPANSION SLOT IS AVAILABE FOR OPTIONAL PERIPHERAL DEVICES. MEMORY MAY BE EXPANDED UP TO 640KB USING MEMORY EXPANSION KIT (F4216-00). ALSO INCLUDED ARE FOUR (4) TAP BOXES WITH FOUR (4) TERMINATOR RESISTORS. HARDWARE TO BE SUPPLIED: F4210-00 3070-02 (1) (1) ίij F4211-00 F4205-00 (1) F4208-00 (1)(1) 3583-03 ίij F4215-01 (1) F4219-00 (1) F8366-00 (i) 6865-00 NOTE 1 OF 5: INCLUDES USERNET SOFTWARE AND MS-DOS WHICH IS NOTE 1 OF 5: INCLUDES USERNET SOFTWARE AND MS-DOS WHICH IS REQUIRED TO LOAD USERNET SOFTWARE. NOTE 2: EACH P.C. TO BE CONNECTED TO THE NETWORK REQUIRES A LAM INTERFACE FEATURE (F4219-00). NOTE 3: ONE (1) PC WITH DISKETTE AND LAN INTERFACE (F4219-00) IS REQUIRED IF ARCHIVING IS DESIRED. NOTE 4: SEPARATE ORDERING OF LAN TRUNK CABLE IS REQUIRED. ALSO NETWORK ACCESSORIES AS APPROPRIATE. NOTE 5: USERNET SOFTWARE MEDIA AND TAP BOXES ARE NOT COVERED BY MAINTENANCE AGREEMENT. HARDWARF TO BE SUPPLIED:

T3070-084 01 SPERRYPC

12-83 MODEL 45 PERSONAL COMPUTER
NOTE DISCONTINUED 12/84 SUPERSEDED BY TYPE 3090-XX
INCLUDES SYSTEM UNIT WITH 128K BYTES OF MEMORY, 8088
MICROPROCESSOR, TIME-OF-DAY CLOCK, ASYNCHRONOUS INTERFACE
MEDIUM RESOLUTION COLOR DISPLAY, KEYBOARD, 1-5 1/4
INCH 360K BYTE DISKETTE, 1-FIXED DISK 10 MEGABYTE DRIVE,
4 EXPANSION SLOTS, MS DOS 2.0, G.W. BASIC AND DIAGNOSTIC
DISKETTE 60HZ 120V.
NOTE: SEE NOTE FOLLOWING 3070-99.
HARDWARE TO BE SUPPLIED IS:

(1) 3070-02 (1) F4206-00 (1) F4210-00

(1) F4208-00 (1) 3584-00 (1) F4211-00

(REV. 3/84)

T3070-086 01 SPERRYPC

12-83 MODEL 25 PERSONAL COMPUTER
NOTE DISCONTINUED 12:48 SUPERSEDED BY TYPE 3090-XX
INCLUDES SYSTEM UNIT WITH 128K BYTES OF MEMORY, 8088
MICROPROCESSOR, TIME-OF-DAY CLOCK, ASYNCHRONOUS INTERFACE,
MEDIUM RESOLUTION COLOR DISPLAY, KEYBOARD, 2-5 1/4
INCH 320K BYTES DISKETTES, 5 EXPANSION SLOTS. MS DOS 1.25
G.W. BASIC AND DIAGNOSTIC DISKETTE, 60HZ 120V.
NOTE: SEE NOTE FOLLOWING 3070-99
HARDWARE TO BE SUPPLIED IS:
(1) 3070-02 (1) F4204-01

(1) F4206-00 (1) 3584-00 (1) F4208-00

(1) 3584-00 OR DEPENDING UPON AVAILABILITY: (1) 3070-00 (1) F4208-00 (1) 3584-00

T3070-089 01 SPERRYPC

NOTE DISCONTINUED 12/84. SUPERSEDED BY TYPE 3090-XX INCLUDES SYSTEM UNIT MITH 128K BYTES OF MEMORY, 8088 MICROPROCESSOR, TIME-OF-DAY CLOCK, ASYNCHRONOUS INTERFACE, COLOR GRAPHIC DISPLAY, KEYOBARD, 1-5 1/4 INCH 360K BYTE DISKETTE, 1-FIXED DISK 10 MEGABYTE DRIVE, 3 EXPANSION SLOTS, MS DOS 2.0 G.M. BASIC AND DIAGNOSTIC DISKETTE.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                                                                        TITLE DESCRIPTION
 TYPF #
                FPC SYSTEM
                                     DRAWING # PROD D RSP DATE
T3070-089
                                            NOTE:
                                                       SEE NOTE FOLLOWING 3070-99
(CONTINUED)
                                            HARDWARE TO BE SUPPLIED IS:
                                            (1) 3070-02
(1) F4207-00
                                                                               (1) F4208-00
                                                                               ĉii.
                                                                                      3585-00
                                             (1) F4210-00
                                                                               (1) F4211-00
                                                                                                                        (REV. 3/84)
T3070-091 01 SPERRYPC
                                                                          12-83 MODEL 40 PERSONAL COMPUTER
                                            NOTE DISCONTINUED 12/84. SUPERSEDED BY TYPE 3090-XX INCLUDES SYSTEM UNIT WITH 128K BYTES OF MEMORY, 8088 MICROPROCESSOR, TIME-OF-DAY CLOCK, ASYNCHRONOUS INTERFACE MONOCHROME DISPLAY, PARALLEL CENTRONIX PRINTER I/F
                                            KEYBOARD, 1-5 1/4 INCH 360K BYTE DISKETTE, 1-FIXED DISK
10 MEGABYTE DRIVE, 4 EXPANSION SLOTS, MS DOS 2.0 G.W.
BASIC AND DIAGNOSTIC DISKETTE, 60HZ 120V.
NOTE: SEE NOTE FOLLOWING 3070-99
                                            HARDWARE TO BE SUPPLIED IS:
                                            (1) 3070-02
                                                                               (1) F4205-00
                                             (1) F4208-00
                                                                               (1) 3583-03
(1) F4211-00
                                            (1) F4210-00
T3070-094 01 SPERRYPC
                                                                          10-83 PERSONAL COMPUTER MODEL 30
                                            NOTE DISCONTINUED 12/84. SUPERSEDED BY TYPE 3090-XX
INCLUDES SYSTEM UNIT WITH 128K BYTES OF MEMORY, 8088
MICROPROCESSOR, TIME-OF-DAY CLOCK, ASYNCHRONOUS INTERFACE,
HIGH RESOLUTION COLOR GRAPHICS DISPLAY, KEYBOARD 2-5 1/4,
INCH 320K BYTE DISKETTES, 4 EXPANSIONS SLOTS, MS DOS 1.25
G.W. BASIC DIAGNOSTIC DISKETTES, 60HZ 120V.
                                            NOTE: SEE NOTES FOLLOWING 3070-99
                                            HARDWARE TO BE SUPPLIED IS
                                            (1) F4207-00
                                                                             (1) F4208-00
                                            (1) 3585-00
                                            OR DEPENDING UPON AVAILABILITY:
                                             (1) 3079-00
                                                                            (1) F4207-00
                                            (1) F4208-00
                                                                             (1) 3585-00
T3070-097 01 SPERRYPC
                                                                          10-83 PERSONAL COMPUTER MODEL 20
                                            NOTE DISCONTINUED 12/84. SUPERSEDED BY TYPE 3090-XX INCLUDES SYSTEM UNIT WITH 128K BYTES OF MEMORY, 8088
                                            MICROPROCESSOR, TIME-OF-DAY CLOCK, ASYNCHRONOUS INTERFACE, MONOCHROME DISPLAY, PARALLEL CENTRONIX PRINTER I/F, KEYBOARD, 2-5 1/4 INCH 320K BYTES DISKETTES, 5 EXPANSIONS $10TS. MS DOS 1.25, G.W. BASIC AND DIAGNOSTIC DISKETTE,
                                             60HZ 120V.
                                            NOTE: SEE NOTE FOLLOWING 3070-99.
                                             HARDWARE TO BE SUPPLIED IS:
                                            (1) 3070-02
(1) F4205-00
                                                                                 (1) F4204-01
                                                    3583-03
                                             (1)
                                            OR DEPENDING UPON AVAILABILITY:
                                            (1) 3070-00
                                                                                (1) F4205-00
                                             (1) F4208-00
                                                                                 (1) 3583-03
T3070-099 01 SPERRYPC
                                                                          12-83 MODEL 10 PERSONAL COMPUTER
```

12-83 MODEL 10 PERSONAL COMPUTER
NOTE DISCONTINUED 12/84. SUPERSEDED BY TYPE 3099-XX
INCLUDES SYSTEM UNIT MITH 128K BYTES OF MEMORY, 8088
MICROPROCESSOR, TIME-OF-DAY CLOCK, ASYNCHRONOUS INTERFACE,
MONOCHROME DISPLAY, PARALLEL CENTRONIX PRINTER 1/F KEYBOARD,
1-5 1/4 INCH 320K BYTE DISKETTE, 5 EXPANSION SLOTS, MS
1.25, G.W. BASIC AND DIAGNOSTIC DISKETTES, 60HZ 120V.
NOTE: DOCUMENTATION INCLUDED MITH EACH UNIT IS THE
DPERATOR'S GUIDE, DOS MANUAL AND BASIC REFERENCE MANUAL.
HARDWARE TO BE SUPPLIED IS:
(1) 3/370-22 (1) 3070-02 (1) F4205-00 (1) 3583-03 (1) F4208-00

OR DEPENDING UPON AVAILABILITY: (1) 3070-05 (1) F4205-00 (1) F4208-00 (1) 3583-03

T3072-021 01 1100/61

A-A 03-82 .5MW STORAGE EXP. 50/60HZ PROVIDES .5MW STORAGE EXPANSION TO AN 1100/61 MODEL E OR MODEL H PROCESSOR. MAY BE EXPANDED UP TO 1.0MW BY THE ADDITION OF UP TO TWO K2687-01. HARDWARE TO BE SUPPLIED:

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
                FPC SYSTEM
                                     DRAWING # PROD D RSP DATE
                                                                                      TITLE DESCRIPTION
T3072-021
                                                   3042-01
                                           (1) K2686-01
(CONTINUED)
                                           (1) K2687-00.
                                           A-A 03-82 1100/61 B1 220/240V 50HZ
SAME AS 3072-23 EXCEPT 50HZ AND REQUIRES ONE
VOLTAGE SELECTION (C3395) FOR CONSOLE CRT, AND
TWO POWER CORD SELECTIONS (C3381); ONE FOR
T3072-022 01 1100/61
                                           CONSOLE CRT AND ONE FOR PRINTER. NOTE: SEE
NOTES FOLLOWING 3072-23. HARDWARE TO BE
SUPPLIED IS SAME AS 3072-23 EXCEPT DIFFERENCES
                                           AS FOLLOW:
                                             3038-03 IN LIEU OF 3038-02
F2898-03 IN LIEU OF F2898-00
                                             F2897-03 IN LIEU OF F2897-00
                                              3560-19 IN LIEU OF 3560-18
0798-02 IN LIEU OF 0798-00.
T3072-023 01 1100/61
                                                                  A-A 03-82 1100/61 MODEL B1 120V 60HZ
                                           ENTRY LEVEL PROCESSING COMPLEX WITH STANDARD
                                           INSTRUCTION SET. INCLUDES A PROCESSOR, AN IOU WITH ONE BLOCK MUX AND ONE WORD CHANNEL (FOUR
                                           WITH UNE BLUCK MUX AND UNE WUND THANGE, A SYSTEM CHANNELS, 524K MURDS OF MAIN STORAGE, A SYSTEM SUPPORT FROM THE FOLLOWING ITEMS ARE NOT AVAILABLE OR SUPPORTED BY THE 1100/61 BY PROCESSOR. A) _GACHE/DISK SYSTEM (5057), B)
                                           EXTERNAL MAIN STORAGE (7049) C) AVP (3064)
D) MULTI-PROCESSOR EXPANSION. UPGRADE TO
MODEL C IS REQUIRED FOR A,B, AND C. UPGRADE
TO MODEL E OR H IS REQUIRED FOR D. NOTE 2:
                                           MAXIMUM EXPANSION OF THE PROCESSOR COMPLEX
                                           IS 1,048K WORDS OF MAIN STORAGE AND ONE IOU EXPANSION. NOTE 3: FOR MINUMUM CONFIGURATION
                                           IT IS ESSENTIAL TO REFER TO THE 1100 SERIES
                                           CONFIGURATION GUIDE. NOTE 4: THESE PRICES
DO NOT INCLUDE PROGRAM PRODUCTS. REFER TO
PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY
                                           PRICED PROGRAM PRODUCTS. HARDWARE TO BE
                                           SUPPLIED CONSISTS OF:
                                           (1)
                                                   3042-01 PROC
                                           (1) K2682-00 CPU
                                           (1) K2685-01 IOU
                                           (1) K2686-01 MSU
                                           (2) K2687-00 MSU EXP
                                           (1) K3919-01
                                           (1) F2868-00 STAND
                                           (1) 6173-00 SOFTWARE
                                           (1) 3038-02 60HZ PROC
(1) F2640-00 RPG2 IMP
                                           (1) F2345-00 I/F ADAP
                                           (1) F2351-02 MIA
                                           (2) F2898-00 1MB DISK
                                           (1) F2310-02 DDMA
(1) F2897-00 2MB DISK
(1) F2309-00 EXP SDMA
                                           (1) F2863-00 EXP 64K
                                           (1)
                                                   3560-18 UTS 20
                                           (1) C3382-00 CHAR SET
                                           (1) F3982-00 K/B
                                           (1) C3983-00 KEYCAPS
                                           (1) F3388-00 KEYLOK
                                           (1) F3575-05 PRG CART
                                                  0798-00 PRINTER
                                           (1)
                                           (1) C3588-01 CHR SET
(1) F3581-05 IF RS232
T3072-027 01 NUK
                                                                 Y-Y 01-83 1100/60 PROCESSOR 50HZ.
                                           HARDWARE TO BE SUPPLIED IS:
                    DNLY
                                           (1) 3042-01
(1) K2685-01
                                                                                   (1) K2682-00
                                                                                   (1) K3926-00
                                           (1) K3368-00
                                                                                   (1) K3919-00
```

(1) 6173-00

(1) F2640-00

(1) F2868-00

(1) 3038-03

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
          FPC SYSTEM
                                                         TITLE DESCRIPTION
                        DRAWING # PROD D RSP DATE
T3072-027
                             (1) F2345-00
                                                       (1) F2351-02
(CONTINUED)
                             (2) F2898-03
                                                       (1) F2310-02
                             (1) F2897-03
                                                       (1) F2309-00
                             (1) F2863-00
                                                       (1)
                                                            3560-19
                             (1) C382-00
                                                       (1) F3982-00
                             (1) C3983-00
                                                       (1) F3388-00
                             (1) F3575-05
                                                            0798-02
                                                       (1)
                             (1) C3588-01
                                                       (1) F3581-05, (REV. 2/83)
T3072-028 01 NUK
                                           Y-Y 01-83 1100/60 PROCESSOR 60HZ.
                            HARDWARE TO BE SUPPLIED IS:
             ONLY
                                 3042-01
                             (1)
                                                       (1) K2682-00
                             (1) K2685-01
                                                       (1) K3926-00
                             (1) K3368-00
                                                       (1) K3919-00
                             (1) F2868-00
                                                       (1)
                                                            6173-00
                             (1)
                                 3038-02
                                                       (1) F2640-00
                             (1) F2345-00
                                                       (1) F2351-02
                             (2) F2898-00
                                                       (1) F2310-02
                             (1) F2897-00
                                                       (1) F2309-00
                             (1) F2863-00
                                                       (1)
                                                            3560-18
                             (1) C3382-00
                                                       (1) F3982-00
                             (1) C3983-00
                                                       (1) F3388-00
                             (1) F3575-05
                                                       (1)
                                                            0798-00
                             (1) C3588-01
                                                           F3581-05.
                                                       (1)
                                                                       (REV. 2/83)
T3072-050 01 1100/60
                                           A-A 11-81 F2 UPGRADE TO 2X 60HZ 100V
                             SAME AS 3072-65 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                             FOLLOW:
                               0798-00 IN LIEU OF 0798-01
3038-02 IN LIEU OF 3038-03
                              F2898-00 IN LIEU OF F2898-01
                              F2897-00 IN LIEU OF F2897-01
                             (1) C3381-00 IN LIEU OF (2) C3381-00
T3072-051 01 1100/60
                                           A-A 11-81 E1 UPGRADE TO 2X 60HZ 100V
                             SAME AS 3072-68 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                             FOLLOW:
                               3038-02 IN LIEU OF 3038-03
                              F2898-00 IN LIEU OF F2898-01
                              F2897-00 IN LIEU OF F2897-01
                               0798-00 IN LIEU OF 0798-01
                             (1) C3381-00 IN LIFU OF (2) C3381-00
T3072-052 01 1100/60
                                           A-A 11-81 1100/61 MODEL E2 UP 60HZ 100V
                             SAME AS 3072-71 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                             FOLLOW:
                              3038-02 IN LIEU OF 3038-03
                              F2898-00 IN LIEU OF F2898-01
                              F2897-00 IN LIEU OF F2897-01
                               0798-00 IN LIEU OF 0798-01
                             (2) C3381-00 IN LIEU OF (3) C3381-00
T3072-053 01 1100/60
                            A-A 11-81 1100/61 MODEL E1 UP 60HZ 100V
SAME AS 3072-74 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                             FOLIOW:
                               0798-00 IN LIEU OF 0798-01
                               3038-02 IN LIEU OF 3038-03
                              F2898-00 IN LIEU OF F2898-01
                              F2897-00 IN LIEU OF F2897-01
                             (2) C3381-00 IN LIEU OF (3) C3381-00
T3072-054 01 1100/60
                                           A-A 11-81 1100/62 MODEL E2 2X 60HZ 120V
                            SAME AS 3072-77 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                             FOLLOW:
                               3038-02 IN LIEU OF 3038-03
                              F2898-00 IN LIEU OF F2898-01
                              F2897-00 IN LIEU OF F2897-01
                               0798-00 IN LIEU OF 0798-01
                             (3) C3381-00 IN LIEU OF (5) C3381-00
T3072-055 01 1100/60
                                            A-A 11-81 1100/62 MODEL E1 2X 60HZ 100V
                             SAME AS 3072-80 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                             FOI I OW:
                               0798-00 IN LIEU OF 0798-01
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                            DRAWING # PROD D RSP
 TYPF #
            FPC SYSTEM
                                                      DATE
                                                                 TITLE DESCRIPTION
                                   3038-02 IN LIEU OF 3038-03
T3072-055
                                  F2898-00 IN LIEU OF F2898-01
F2897-00 IN LIEU OF F2897-01
(CONTINUED)
                                (3) C3381-00 IN LIEU OF (5) C3381-00
                                                 A-A 11-81 H2 UPGRADE TO 2X 60HZ 100V
T3072-056 01 1100/60
                                SAME AS 3072-83 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                FOLLOW:
                                   0798-00 IN LIEU OF 0798-01
                                 3038-02 IN LIEU OF 3038-03
F2898-00 IN LIEU OF F2898-01
                                  F2897-00 IN LIEU OF F2897-01
                                (1) C3381-00 IN LIEU OF (2) C3381-00
                                                 A-A 11-81 H1 UPGRADE TO 2X 60HZ 100V
T3072-057 01 1100/60
                                SAME AS 3027-86 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                FOLLOW:
                                   3038-02 IN LIEU OF 3038-03
                                  F2898-00 IN LIEU OF F2898-01
                                  F2897-00 IN LIEU OF F2897-01
                                   0798-00 IN LIEU OF 0798-01
                                (1) C3381-00 IN LIEU OF (2) C3381-00
T3072-058 01 1100/60
                                A-A 11-81 1100/61 MODEL H2 UP 60HZ 100V SAME AS 3027-89 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                FOLLOW:
                                   3038-02 IN LIEU OF 3038-03
                                  F2898-00 IN LIEU OF F2898-01
                                 F2897-00 IN LIEU OF F2897-01
0798-00 IN LIEU OF 0798-01
                                (2) C3381-00 IN LIEU OF (3) C3381-00
T3072-059 01 1100/60
                                A-A 11-81 1100/61 MODEL H1 UP 60HZ 100V
SAME AS 3027-92 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                FOLLOW:
                                 0798-00 IN LIEU OF 0798-01
3038-02 IN LIEU OF 3038-03
F2898-00 IN LIEU OF F2898-01
F2897-00 IN LIEU OF F2897-01
                                (2) C3381-00 IN LIEU OF (3) C3381-00
T3072-060 01 1100/60
                                                 A-A 11-81 1100/61 MODEL C2 UP 60HZ, 100V
                                SAME AS 3072-96 EXCEPT POWER AND HARDWARE TO BE SUPPLIED IS:
                                      3042-01 PROC
                                (1)
                                (1) K2685-01 IOU
                                (2) K2687-00 MSU EXP
(1) F2868-00 STAND
                                      3038-02 60HZ PR
                                (1)
                                (1) F2345-00 I/F ADAP
                                (2) F2898-00 1MB DISK
(1) F2897-00 2MB DISK
                                (1) F2863-00 EXP 64K
                                (1) C3382-00 CHAR SET
                                (1) C3983-00 KEYCAPS
(1) F3575-05 PRG CART
                                (1) C3588-01 CHR SET
                                (1) C3395-00 VOLT SEL
                                (1) K2682-00 CPU
                                (1) K2686-01 MSU
                                (1) F2917-00 1-2 UPGR
                                (1)
                                      6173-00 SOFTWARE
                                (1) F2640-00 RPG2 IMP
(1) F2351-02 M.I.A.
                                (1) F2310-02 DDMA
                                (1) F2309-00 EXP SDMA
                                (1)
                                      3560-19 UTS 20
                                (1) F3982-00 K/BRD B
                                (1) F3388-00 KEYLOK
                                (1)
                                      0798-00 PRINTER
                                (1) F3581-05 TF RS232
                                (1) C3381-00 PWR CORD
                                                  A-A 11-81 1100/61 MODEL C1 UP 60HZ 100V
T3072-061 01 1100/60
```

(2) K2687-00 MSU EXP (1) F2917-00 1-2 UPGR (2) 2522-01 TSFR SWH

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
             FPC SYSTEM
                               DRAWING # PROD D RSP DATE
                                                                        TITLE DESCRIPTION
T3072-066
                                    (1) F2640-00 RPG2 IMP
(CONTINUED)
                                    (1) F2351-02 M.I.A.
                                    (1) F2310-02 DDMA
                                    (1) F2309-00 EXP SDMA
                                    (1) 3560-18 DISPLAY
(1) F3982-00 K/BRD B
                                    (1) F3388-00 KEYLOK
(1) 0798-00 PRINTER
(1) F3581-05 IF RS232
                                    (1) K2682-00 CPU
                                    (1) K2686-01 MSU
                                    (1) K2681-01 SIU
(1) F2868-00 STAND
(1) 3038-02 60HZ PR
                                    (1) F2345-00 I/F ADAP
                                    (2) F2898-00 1MB DISK
                                    (1) F2897-00 DISKETTE
                                    (1) F2863-00 EXP 64K
                                    (1) C3382-00 CHAR SET
                                    (1) C3983-00 KEYCAPS
                                    (1) F3575-05 PRG CART
(1) C3588-01 CHR SET
                                    SAME AS 3072-69 EXCEPT 50HZ 220/240V AND REQUIRES ONE (1) VOLTAGE SELECTION FROM C3395 AND TWO (2) POWER CORD
T3072-067 01 1100/60
                                    SELECTIONS C3381 FOR CONSOLE AND FIND THE NOTE: FOLLOWING 3042-99 AND 3042-69. HARDWARE TO BE SUFTHE SAME AS 3072-69 EXCEPT DIFFERENCES AS NOTED: LIEU OF 3038-02 F2898-03 IN LIEU OF F2898-00
                                                                               HARDWARE TO BE SUPPLIED IS
                                                                                                       3038-03 IN
                                     F2897-03 IN LIEU OF F2897-00
                                       3560-19 IN LIEU OF 3560-18
                                       0798-02 IN LIEU OF 0798-00
T3072-068 01 1100/60
                                    A-A 11-81 E1 UPGRADE TO 2X 50HZ 100V SAME AS 3072-69 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                                3038-03 IN LIEU OF 3038-02
                                    NOTED:
                                     F2898-01 IN LIEU OF F2898-00
                                     F2897-01 IN LIEU OF F2897-00
                                      3560-19 IN LIEU OF 3560-18
0798-01 IN LIEU OF 0798-00
                                     PLUS (2) C3381-00 PWR CORD AND (1) C3395-00 VOLTAGE SEL.
                                    A-A 11-81 E1 UPGRADE TO 2X 60HZ 120V
SAME AS 3042-69 EXCEPT ADDS TO 3072-75, -74, -73, OR -59 AND
ALLOWS USE OF IOU EXP. F3751-00 60HZ 120V (50HZ 100V
T3072-069 01 1100/60
                                    3072-68) (60HZ 100V 3072-51). NOTE: SEE NOTES FOLLOWING
                                    3042-01 PROC (1) K2685-01 IOU
                                    (2) K2687-00 MSU EXP
                                    (1) F2868-00 STAND
                                           3038-02 60HZ PR
                                    (1)
                                    (1) F2345-00 I/F ADAP
                                    (2) F2898-00 1MB DISK
                                    (1) F2897-00 2MB DISK
                                    (1) F2863-00 EXP 64K
                                    (1) C3382-00 CHAR SET
                                    (1) C3983-00 KEYCAPS
(1) F3575-05 PRG CART
                                    (1) C3588-01 CHR SET
                                    (1) K2682-00 CPU
                                    (1) K2686-01 MSU
(1) K2681-01 SIU
                                          2522-01 TSFR SWH
                                    (2)
                                    (1) F2640-00 RPG 2 IMP
                                    (1) F2351-02 M.I.A.
                                    (1) F2310-02 DDMA
                                    (1) F2309-00 EXP SDMA
                                          3560-18 DISPLAY
                                    (1)
                                    (1) F3982-00 K/BRD B
                                    (1) F3388-00 KEYLOK
                                    (1) 0798-00 PRINTER
                                    (1) F3581-05 IF RS232
```

```
T3072-070
(CONTINUED)
```

SAME AS 3072-72 EXCEPT 50HZ 220/240V AND REQUIRES TWO (2) VOLTAGE SELECTIONS C3395 AND THREE (3) POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTERS. NOTE: SEE NOTES FOLL 3042-99. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC SEE NOTES FOLLOWING (1) K2685-01 IOU (2) K2687-00 MSU EXP (1) F2917-00 1-2 UPGR (1) F2868-01 MTCE STA 3038-03 50HZ PR (1) (1) F2345-00 I/F ADAP (2) F2898-03 1MB DISK (1) F2897-03 DISKETTE (1) F2863-00 EXP 64K (2) C3382-00 CHAR SET (2) C3983-00 KEYCAPS (2) F3575-05 PRG CART (1) C3588-01 CHR SET (1) K2682-00 CPU (1) K2686-01 MSU (1) K2681-01 SIU (1) F2868-00 STAND (1) 6173-00 SOFTWARE (1) F2640-00 RPG2 IMP (1) F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2309-00 EXP SDMA (2) 3560-19 UTS 20 (2) F3982-00 K/BRD B (2) F3388-00 KEYLOK (1) 0798-02 PRINTER

(1) F3581-05 IF RS232

## T3072-071 01 1100/60

A-A 11-81 MODEL E2 UP 50HZ 100V

SAME AS 3072-72 EXCEPT POMER AND HARDWARE DIFFERENCES AS FOLLOWS: 3038-03 IN LIEU OF 3038-02

F2898-01 IN LIEU OF F2898-00

3560-19 IN LIEU OF 5560-18

0798-01 IN LIEU OF 0798-00

F2897-01 IN LIEU OF 12897-00

FULUS (3) G3381-00 POMER CORD.

## T3072-072 01 1100/60

A-A 11-81 1100/61M0DEL E2 UP 60HZ 120V SAME AS 3042-72 EXCEPT ALLOWS USE OF 10U EXP. F3751-00 60HZ 120V. (50HZ 100V 3072-71) (60HZ 100V 3072-52) NOTE: SEE NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIES IS: (1) 3042-01 PROC (1) K2685-01 IOU (2) K2687-00 MSU EXP (1) F2917-00 1-2 UPGR (1) F2868-01 MTCE STA 3038-02 60HZ PR (1) (1) F2345-00 I/F ADAP (2) F2898-00 1MB DISK (1) F2897-00 2MB DISK (1) F2863-00 EXP 64K (1) F2863-00 (2) C3382-00 CHAR SET (2) C3983-00 KEYCAPS (2) F3575-05 PRG CART (1) C3588-01 CHR SET (1) K2682-00 CPU (1) K2686-01 MSU K2681-01 SIU (1) F2868-00 STAND (1) 6173-00 SOFTWARE (1) F2640-00 RPG2 IMP **(1)** F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2309-00 EXP SDMA 3560-18 DISPLAY (2) (2) F3982-00 K/BRD B (2) F3388-00 KEYLOK 0798-00 PRINTER (1)

(1) F3581-05 IF RS232

SAME AS 3072-75 EXCEPT 50HZ 220/240V AND REQUIRES TWO (2) VOLTAGE SELECTIONS C3395 AND THREE (3) POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTER. NOTE: SEE NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIED IS SAME AS 3072-75 EXCEPT DIFFERENCES AS FOLLOWS: 3560-19 IN LIEU OF 3560-18 0798-02 IN LIEU OF 0798-02 AND SECOND SECOND

3038-03 IN LIEU OF 3038-02 F2898-03 IN LIEU OF F2898-00 F2897-03 IN LIEU OF F2897-00

T3072-074 01 1100/60

A-A 11-81 1100/61 MODEL E1 UP 50HZ 100V SAME AS 3072-75 EXCEPT POWER AND HARDWARE DIFFERENCES AS FOLLOWS: 3560-19 IN LIEU OF 3560-18

0798-01 IN LIEU OF 0798-00 3038-03 IN LIEU OF 3038-02 F2898-01 IN LIEU OF F2898-00 F2897-01 IN LIEU OF F2897-00 FULS (2) C3395-00 AND (3) C3381-00

T3072-075 01 1100/60

A-A 11-81 1100/61 MODEL E1 UP 60HZ, 120V SAME AS 3042-75 EXCEPT ALLOWS USE OF IOU EXP. F3751-00 60HZ 120V (50HZ 100V 3072-74) (60HZ 100V 3072-53) NOTE: SEE NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIED IS:

(1) 3042-01 PROC (1) K2685-01 IOU (2) K2687-00 MSU EXP (1) F2868-00 STAND (1) 6173-00 SOFTWARE

(1) F2640-00 RPG2 IMP (1) F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2310-00 EXP SDMA (2) 3560-18 DISPLAY (2) F3982-00 K/BRD B (2) F3388-00 KEYLOK

(1) 0798-00 PRINTER (1) F3581-05 IF R9232 (1) K2682-00 CPU (1) K2686-01 MSU (1) K2681-01 SIU

(1) F2868-01 MTCE STA (1) 3038-02 60 HZ PR (1) F2345-00 I/F ADAP (2) F2898-00 1MB DISK

(1) F2897-00 2MB DISK (1) F2863-00 EXP 64K (2) C3382-00 CHAR SET

(2) C3983-00 KEYCAPS (2) F3575-05 PRG CART (1) C3588-01 CHR SET

T3072-076 01 1100/60

A-A 11-81 1100/62 MODEL E2 2X 50HZ 220/240V SAME AS 3072-78 EXCEPT 50HZ 220/240V AND REQUIRES THREE (3) VOLTAGE SELECTIONS C3395 AND FIVE (5) POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTERS. NOTE: SEE NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIED IS SAME AS 3072-78 EXCEPT DIFFERENCES AS NOTED: 3038-03 IN LIEU OF 3038-02

717-ERECUS AS NOTED: 3030-72897-03 IN LIEU OF F2897-00 3560-19 IN LIEU OF 3560-18 0798-02 IN LIEU OF 0798-00.

T3072-077 01 1100/60

A-A 11-81 MODEL E2 2X 50HZ 100V
SAME AS 3072-78 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3038-03 IN LIEU OF 3038-02
F2898-01 IN LIEU OF F2898-00
F2897-01 IN LIEU OF F2897-00
3560-19 IN LIEU OF 560-18
0798-01 IN LIEU OF 0798-00
PLUS (3) G23881-00 PUR CORD

T3072-078 01 1100/60

A-A 11-81 1100/62 MODEL E2 2X 60HZ 120V SAME AS 3042-78 EXCEPT ALLOWS USE OF IOU EXP, F3751-00 60HZ 120V (50HZ 100V 3072-77) (60HZ 120V 3072-54). NOTE: SEE NOTES FOLLOWING 3042-99, HARDWARE TO BE SUPPLIED CONSISTS OF:

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE #
                          FPC SYSTEM
                                                              DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3072-078
                                                                         (2)
                                                                                     3042-01 PROC
                                                                         (2) K2685-01 IOU
(CONTINUED)
                                                                         (4) K2687-00 MSU FXP
                                                                         (2) F2917-00 1-2 UPGR
                                                                         (1) F2868-01 MTCE STA
                                                                                      3038-02 60HZ PR
                                                                         (2)
                                                                         (2) F2345-00 I/F ADAP
                                                                         (4) F2898-00 1MB DISK
                                                                         (2) F2897-00 2MB DISK
                                                                         (2) F2863-00 FXP 64K
                                                                         (3) C3382-00 CHAR SET
                                                                         (3) C3983-00 KEYCAPS
                                                                         (3) F3575-05 PRG CART
                                                                         (2) C3588-01 CHR SET
                                                                         (2)
                                                                                     2522-01 TSFR SWH
                                                                         (2) F2640-00 RPG2 IMP
                                                                         (2) F2351-02 M.I.A.
                                                                         (2) F2310-02 DDMA
                                                                         (2) F2309-00 EXP SDMA
                                                                                     3560-18 DISPLAY
                                                                         (3)
                                                                         (3) F3982-00 K/BRD B
                                                                         (3) F3388-00 KEYLOK
(2) 0798-00 PRINTER
                                                                         (2) F3581-05 IF RS232
                                                                         (2) K2682-00 CPU
                                                                         (2) K2686-01 MSU
                                                                         (2) K2681-01 SIU
                                                                         (2) F2868-00 STAND
                                                                                     6173-00 SOFTWARE
                                                                         (1)
                                                                        A-A 11-81 1100/62 MODEL E1 2X 50HZ 220/240V SAME AS 3072-81 EXCEPT 50HZ 220/240V AND REQUIRES THREE (3) VOLTAGE SELECTIONS C3395 AND FIVE (5) POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTERS. NOTE: SEE NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIED IS SAME AS 3072-81 EXCEPT DIFFERENCES AS NOTED: 3560-19 IN LIEU OF 3560-18
T3072-079 01 1100/60
                                                                           0798-02 IN LIEU OF 0798-00
3038-03 IN LIEU OF 3038-02
F2898-03 IN LIEU OF F2898-00
                                                                            F2897-03 IN LIEU OF F2897-00.
T3072-080 01 1100/60
                                                                        A-A 11-81 1100/62 MODEL E1 2X 50HZ 100V
SAME AS 3072-81 EXCEPT DIFFERENCES AS FOLLOWS:
                                                                             3560-19 IN LIEU OF 3560-18
0798-01 IN LIEU OF 0798-00
3038-03 IN LIEU OF 3038-02
                                                                            F2898-01 IN LIEU OF F2898-00
                                                                           F2897-01 IN LIEU OF F2897-00
                                                                           PLUS (3) C3395-00 AND (3) C3381-00
T3072-081 01 1100/60
                                                                                                              A-A 11-81 1100/62 MODEL E1 2X 60HZ,
                                                                        SAME AS 3042-81 EXCEPT ALLOWS USE OF IO EXP. F3751-00 66HZ 120V (50HZ 100V 3072-80) (60HZ 100V 3072-80) AND EN SEE NOTE: SEE NOTES SEE N
                                                                                    3042-01 PROC
                                                                         (2)
                                                                         (2) K2685-01 IOU
                                                                         (4) K2687-00 MSU EXP
                                                                         (2) F2868-00 STAND
                                                                         (1)
                                                                                    6173-00 SOFTWARE
                                                                         (2) F2640-00 RPG2 IMP
                                                                         (2) F2351-02 M.I.A.
                                                                         (2) F2310-01 DDMA
                                                                         (2) F2309-00 EXP SDMA
                                                                         (3)
                                                                                    3560-18 DISPLAY
                                                                         (3) F3982-00 K/BRD B
                                                                         (3) F3388-00 KEYLOK
                                                                         (2)
                                                                                    0798-00 PRINTER
                                                                        (2) F3581-05 IF RS232
(2) 2522-01 TSFR SWH
(2) K2682-00 CPU
                                                                         (2) K2686-01 MSU
                                                                         (2) K2681-01 SIU
                                                                         (1) F2686-01 MTCE STA
                                                                         (2)
                                                                                    3038-02 60HZ PR
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
            FPC SYSTEM
                             DRAWING # PROD D RSP DATE
                                                                    TITLE DESCRIPTION
T3072-081
                                  (2) F2345-00 T/F ADAP
(CONTINUED)
                                  (4) F2898-00 1MB DISK
                                  (2) F2897-00 2MB DISK
                                  (2) F2863-00 EXP 64K
                                  (3) C3382-00 CHAR SET
                                  (3) C3983-00 KEYCAPS
                                  (2) F3575-05 PRG CART
                                  (2) C3588-01 CHR SET
                                 A-A 11-81 H2 UPGRADE TO 2X 50HZ 220/240V SAME AS 3072-84 EXCEPT 50HZ 220/240V AND REQUIRES ONE (1) VOLTAGE SELECTION C3395 AND TWO (2) POWER CORD SELECTIONS C3381 FOR CONSOLE AND PRINTER. NOTE: SEE NOTES FOLLOWING 3042-99 AND 3042-96 SUPPLIED IS SAME AS
T3072-082 01 1100/60
                                  3072-84 EXCEPT THE HARDWARE DIFFERENCES NOTED:
LIEU OF 3560-18 0798-02 IN LIEU OF 0798-00
                                                                                                3560-19 IN
                                     3038-03 IN LIEU OF 3038-02
                                   F2898-03 IN LIEU OF F2898-00
                                   F2897-03 IN LIEU OF F2897-00.
T3072-083 01 1100/60
                                                    A-A 11-81 H2 UPGRADE TO 2X 50HZ 100V
                                  SAME AS 3072-84 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                  NOTED:
                                             3560-19 IN LIEU OF 3560-18
                                    0798-01 IN LIEU OF 0798-00
3038-03 IN LIEU OF 3038-02
                                   F2898-01 IN LIEU OF F2898-00
                                   F2897-01 IN LIEU OF F2897-00
                                   PLUS (1) C3395-00 AND (2) C3381-00
                                                    A-A 11-81 H2 UPGRADE TO 2X 60HZ, 120V
T3072-084 01 1100/60
                                  SAME AS 3042-84 EXCEPT ALLOWS USE OF IOU EXP. F3751-00 60HZ
                                  120V
                                        (50HZ 100V 3072-83) (60HZ 100V 3072-56).
                                                                                                NOTE: SEE
                                  NOTES FOLLOWING 3042-99 AND 3042-69. HARDWARE TO BE SUPPLIED
                                             3042-01 PROC
                                  TS: (1)
                                  (1) K2685-01 10U
                                  (2) K2687-00 MSU EXP
                                  (1) F3613-00 SIU
                                  (1) F2917-00 1-2 UPGR
                                        2522-01 TSFR SWH
                                  (2)
                                  (1) F2640-00 RPG2 IMP
                                  F2351-02 M.I.A.
                                  (1) F2310-02 DDMA
                                  (1) F2309-00 EXP SDMA
                                        3560-18 DISPLAY
                                  (1)
                                  (1) F3982-00 K/BRD B
                                  (1) F3388-00 KEYLOK
                                  (1)
                                        0798-00 PRINTER
                                  (1) F3581-05 IF RS232
                                  (1) K2682-00 CPU
                                  (1) K2686-01 MSU
                                  (1) K2681-01 SIU
                                  (1) K2683-00 SIM
                                  (1) F2868-00 STAND
                                  (1)
                                        3038-02 60HZ PR
                                  (1) F2345-00 I/F ADAP
                                  (2) F2898-00 1MB DISK
                                  (1) F2897-00 2MB DISK
                                  (1) F2863-00 EXP 64K
                                  (1) C3382-00 CHAR SET
                                  (1) C3983-00 KEYCAPS
                                  (1) F3575-05 PRG CART
                                  (1) C3588-01 CHR SET
                                 SAME AS 3072-87 EXCEPT 50HZ 220/240V AND REQUIRES ONE (1) VOLTAGE SELECTION C3395 AND TWO (2) POWER CORD SELECTIONS C3381 FOR CONSOLE AND PRINTER. NOTE: SEE NOTES FOLLOWING 3042-99 AND 3042-69. HARDWARE TO BE SUPPLIED IS SAME AS
T3072-085 01 1100/60
                                  3072-87 EXCEPT DIFFERENCES AS NOTED:
                                                                                    3038-03 IN LIEU OF
                                   038-02 F2898-03 IN LIEU OF F2898-00
F2897-03 IN LIEU OF F2897-00
                                  3038-02
                                     3560-23 IN LIEU OF 3560-22
                                     0429-01 IN LIEU OF 0429-00.
```

T3072-086 01 1100/60

A-A 11-81 H1 UPGRADE TO 2X 50HZ 100V

T3072-086 (CONTINUED) SAME AS 3072-87 EXCEPT POWER AND HARDWARE DIFFERENCES AS NOTED: 3038-03 IN LIEU OF 3038-02 F2898-01 IN LIEU OF F2898-00 F2897-01 IN LIEU OF F2897-00 3560-23 IN LIEU OF 3560-22 0429-02 IN LIEU OF 0429-00 PLUS: (2) C3381-00 AND (1) C3395-00

T3072-087 D1 1100/60

A-A 11-81 H1 UPGRADE TO 2X 60HZ 120V SAME AS 3042-87 EXCEPT ALLOWS USE OF IOU EXP. F3751-00 60HZ 120V (50HZ 100V 3072-86) (60HZ 100V 3072-87) JANIC AS 3042-57 SACET ACLOWS USE OF THE TOTAL SACE STATE OF THE SEE NOTES FOLLOWING 3042-99 AND 3042-69. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC (1) K2682-00 CPU (2) K2685-01 IOU (1) F3926-00 MSU (1) F3368-00 524K EXP (1) K2681-01 SIU (1) F3613-00 (1) K2683-00 (1) K3919-00 C-PERF (1) F2868-00 STAND (2) 2522-01 TRF SWT 3038-02 60HZ PROC (1)(1) F2640-00 RPG2 IMP (1) F2345-00 I/F/ ADPT F2351-02 MIA (1) (2) F2898-00 1MB DISK (1) F2310-02 DDMA (1) F2897-00 2MB DISK (1) F2309-00 SDMA EXPN (1) F2863-00 64K EXPN 3560-22 UTS/20 (1) (1) F3392-02 16K RAM F3906-00 BEZEL (1) F3974-01 LOGO (1) F8201-01 CABLE (1) C3382-00 CHAR SET (1) F3982-00 KEYBOARD (1) C3983-00 KEYCAP (1) F3388-00 KEYLOCK (1) F3575-05 PROG CART 0429-00 PRINTER (1) F3860-04 RS 232 I/F (1) C4003-00 CHAR SET (1) F8268-02 CABLE (1) C3381-00 PWR CORD

T3072-088 01 1100/60

A-A 11-81 1100/61 MODEL H2 UP 50HZ 220/240V AND REQUIRES TWO (2) VOLTAGE SELECTIONS C3395 AND THREE (3) POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTER. NOTE: SEE NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC (1) K2685-01 IOU (2) K2687-00 MSU EXP (1) F3613-00 SIU (1) F2917-00 1-2 UPGR (1) F2868-01 MTCE STA (1) 3038-03 50HZ PR (1) F2345-00 I/F ADAP (2) F2898-03 1MB DISK (1) F2897-03 DISKETTE (1) F2863-00 EXP 64K (2) C3382-00 CHAR SET (2) C3983-00 KEYCAPS (2) F3575-05 PRG CART (1) C3588-01 CHR SET

(1) K2682-00 CPU (1) K2686-01 MSU (1) K2681-01 SIU (1) K2683-00 SIM (1) F2868-00 STAND 6173-00 SOFTWARE

(1) F2640-00 RPG 2 IMP

(1)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
            FPC SYSTEM
                             DRAWING # PROD D RSP DATE
                                                                     TITLE DESCRIPTION
T3072-088
                                   (1) F2351-02 M.I.A.
(CONTINUED)
                                   (1) F2310-01 DDMA
                                  (1) F2309-00 EXP SDMA
(2) 3560-19 UTS 20
                                   (2) F3982-00 K/BRD B
                                   (2) F3388-00 KEYLOK
                                   (1) 0798-02 PRINTER
(1) F3581-05 IF RS232
T3072-089 01 1100/60
                                  A-A 11-81 1100/61 MODEL H2 UP 50HZ 100V
SAME AS 3027-90 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                              3038-03 IN LIEU OF 3038-02
                                   NOTED:
                                    F2898-01 IN LIEU OF F2898-00
                                    F2897-01 IN LIEU OF F2897-00
                                     3560-19 IN LIEU OF 3560-18
0798-01 IN LIEU OF 0798-00
                                    PLUS (3) C3381-00 AND (2) C3395-00
                                  A-A 11-81 1100/61 MODEL H2 UP 60HZ, 120V
SAME AS 3042-90 EXCEPT ALLOWS USE OF 100 EXP. F3751-00 60HZ
120V (50HZ 100V 3072-89) (60HZ 100V 3072-58) NOTE: SEE
T3072-090 01 1100/60
                                   NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIED IS:
                                         3042-01 PROC
                                   (1)
                                   (1) K2685-01 IOU
                                  (2) K2687-00 MSU EXP
                                   (1) F2917-00
                                                   1-2 UPGR
                                   (1) F2868-01 MTCE STA
                                   (i)
                                         3038-02 60HZ PR
                                   (1) F2345-00
                                                   I/F ADAP
                                   (2) F2898-00
                                                   1MB DISK
                                   (1) F2897-00
                                                   2MB DISK
                                   (1) F2863-00
                                                   FXP 64K
                                                   CHAR SET
                                   (2) C3382-00
                                   (2) C3983-00 KEYCAPS
                                   (2) F3575-05 PRG CART
                                   (1) C3588-01 CHR SET
                                   (1) K2682-00 CPU
                                   (1) K2686-01 MSU
                                   (1) K2681-01 SIU
                                   (1) K2683-00 SIM
                                   (1) F2868-00 STAND
                                         6173-00 SOFTWARE
                                   (1)
                                   (1) F2640-00 RPG2 IMP
                                   (1) F2351-02 M.I.A.
                                   (1) F2310-01 DDMA
                                   (1) F2309-00 EXP SDMA
                                         3560-18 DISPLAY
                                   (2)
                                   (2) F3982-00 K/ BRD B
                                   (2) F3388-00 KEYLOK
                                   (1)
                                         0798-00 PRINTER
                                   (1) F3581-05 IF RS232
                                  A-A 11-81 1100/61 MODEL H1 UP 50HZ, 220/240V SAME AS 3072-93 EXCEPT 50HZ 220/240V AND REQUIRES TWO (2) VOLTAGE SELECTIONS C3395 AND THREE (3) POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTER. NOTE: SEE NOTES FOLLOWING
T3072-091 01 1100/60
                                   3042-99. HARDWARE TO BE SUPPLIED IS: SAME AS 3072-93 EXCEPT
                                   DIFFERENCES AS FOLLOWS:
                                                                    3560-19 IN LIEU OF 3560-18
                                     0429-01 IN LIEU OF 0429-00
                                     3038-03 IN LIEU OF 3038-02
                                    F2898-03 IN LIEU OF F2898-00
F2897-03 IN LIEU OF F2897-00
T3072-092 01 1100/60
                                                     A-A 11-81 1100/61 MODEL H1 UP 50HZ, 100V
                                   SAME AS 3042-92 EXCEPT POWER AND HARDWARE DIFFERENCES AS
                                     LLOW: 3560-23 IN LIEU OF 3560-22
0429-02 IN LIEU OF 0429-00
                                   FOLLOW:
                                    F2898-01 IN LIEU OF F2898-00
                                    F2897-01 IN LIEU OF F2897-00
                                    PLUS (3) C3381-01 POWER CORD.
T3072-093 01 1100/60
                                  A-A 11-81 1100/61 MODEL H1 UP 60HZ 120V SAME AS 3042-93 EXCEPT ALLOWS USE OF IOU EXP. F3751-00 60HZ
```

(50HZ 100V 3072-92) (60HZ 100V 3072-59).

NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIED IS: 3042-01 PROC (1) (1) K2682-00 CPU (1) K2685-01 TOU (1) K3926-00 MSU (1) F3368-00 524K EXP (1) K2681-01 SIU (1) F3613-00 SIU (1) K2683-00 SIM (1) K3919-00 C-PERF (1) F2868-00 STAND (1) F2868-01 MTCF STA (1) 6173-00 SOFTWARE (1) 3038-02 60HZ PROC (1) F2640-00 RPG2 IMP (1) F2345-00 I/F ADAPTER (1) K2351-02 MIA (2) F2898-00 1MB DISK (1) F2310-02 DDMA (1) F2897-00 2MB DISK (1) F2309-00 EXP SDMA (i) F2863-00 64K EXP 3560-22 UTS/20 (2) (2) F3392-02 16K RAM (2) F3906-00 BEZEL (2) F3974-01 LOGO (2) F8201-01 CABLESET (2) C3382-00 CHAR SET (2) F3982-00 KBD (2) C3983-00 KEYCAPS (2) F3388-00 KEYLOCK (2) F3575-05 PROG CART (1) 0429-00 PRINTER άì F3860-04 RS232 SER I/F (1) C4003-00 CHAR SET (1) F8268-02 CABLE

(1) C3381-00 PWR CORD

T3072-094 01 1100/60

SAME AS 3072-96 EXCEPT 50HZ 220/240V AND REQUIRES ONE (1) VOLTAGE SELECTION C3395 AND (2) TWO POWER CORD SELECTIONS C3395 FOR CORD SELECTIONS C3395 FOR CORD SELECTIONS C3381 FOR CONSOLE AND PRINTER. NOTE: SEE NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIED IS: (1) 3042-00 PROC (1) K2685-01 IOU (2) K2687-00 MSU EXP (1) F2868-00 STAND (1) 3038-03 50HZ PR (1) F2345-00 I/F ADAP (2) F2898-03 1MB DISK (1) F2897-03 DISKETTE (1) F2863-00 FXP 64K (1) C3382-00 CHAR SET (1) C3983-00 KEYCAPS (1) F3575-05 PRG CART (1) C3588-01 CHR SET (1) K2682-00 CPU (1) K2686-01 MSU (1) F2917-00 1-2 UPGR 6173-00 SOFTWARE (1) (1) F2640-00 RPG 2 IMP (1) F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2309-00 EXP SDMA 3560-19 UTS 20 (1) (1) F3982-00 K/BRD B (1) F3388-00 KEYLOK (1) 0798-02 PRINTER (1) F3581-05 IF RS232

T3072-095 01 1100/60

A-A 11-81 MODEL C2 UP, 50HZ 100V
SAME AS 3072-96 EXCEPT POWER AND HARDWARE DIFFERENCES AS FOLLOWS: 3038-03 IN LIEU OF 3038-02 F2898-01 IN LIEU OF F2898-00

NOTE: SEE

T3072-095 (CONTINUED) F2897-01 IN LIEU OF F2897-00 3560-19 IN LIEU OF 3560-18 0798-01 IN LIEU OF 0798-00 PLUS (2) C3381-00, (1) C3395-00

T3072-096 01 1100/60

A-A 11-81 1100/61 MODEL C2 UP 60HZ, 120V SAME AS 3042-96 EXCEPT ALLOWS USE OF 10U EXP. F3751-00 60HZ, 120V. (50HZ 100V 3072-60). NOTE: SEE NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC (1) K2685-01 IOU (2) K2687-00 MSU EXP (1) F2868-00 STAND (1) 3038-02 60HZ. PR (1) F2345-00 I/F ADAP (2) F2898-00 1MB DISK (1) F2897-00 2MB DISK (1) F2863-00 EXP 64K (1) C3983-00 KEYCAPS (1) F3575-05 PRG CART (1) C3588-01 CHR SET (1) K2682-00 CPU (1) K2686-01 MSU (1) F2917-00 1-2 UPGR (1) 6173-00 SOFTWARE (1) F2640-00 RPG2 IMP (1) F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2309-00 EXP SDMA (1) 3560-18 DISPLAY (1) F3982-00 K/BRD B (1) F3388-00 KEYLOK (1) 0798-00 PRINTER (1) F3581-05 IF RS232

T3072-097 01 1100/60

A-A 11-81 1100/61 MODEL C1 UP 50HZ, 220/240V SAME AS 3072-99 EXCEPT 50HZ 220/240V AND REQUIRES ONE (1) VOLTAGE SELECTION C3395 AND TWO (2) POWER CORD SELECTIONS C3381 FOR CONSOLE AND PRINTER. NOTE: ACH CORD SELECTIONS C3381 FOR CONSOLE AND PRINTER. NOTE: EACH CORD SET OF 6 FEET, 7 INCHES (2M) LONG. THE EQUIPMENT END PROVIDES AN IEC 320/V APPLIANCE COUPLER. THE POWER PLUG IS DETERMINED BY THE DASH NUMBER AND MUST BE COMPATIBLE WITH THE VOLTAGE SELECTION C3395-XX. NOTE: SUPPLIED IS: (1) SEE NOTES FOLLOWING 3042-99, HARDWARE TO BE 3042-01 PROC (1) K2682-00 CPÚ (2) K2685-01 IDU (1) K3926-00 MSU (1) K3368-00 524K EXP (1) K3919-00 C-PERF (1) F2868-00 STAND (1) 6173-00 SOFTWARE 3038-03 50HZ PROC (1) (1) F2640-00 RPG2 IMP (1) F2345-00 I/F ADAPT (1) F2351-02 MIA (1) F2893-03 1MB DISK (1) F2310-02 DDMA (1) F2897-03 DISKETTE (1) F2309-00 SDMA EXP (1) F2863-00 64K EXPN (1)3560-23 UTS 20W (1) F3392-02 16K RAM (1) F3906-00 BEZEL (1) F3974-01 LOGO (1) F8201-01 CABLE (1) C3382-00 CHAR SET (1) F3982-00 KEYBOARD (1) C3983-00 KEYCAPS (1) F3388-00 KEYLOCK (1) F3575-05 PROG CART 0429-01 PRINTER (1) (1) F3860-04 RS232 I/F (1) C4003-00 CHAR SET (1) F8268-02 CABLE

TYPE NUMBERS IN NUMBERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3072-098 01 1100/60

A-A 11-81 1100/61 MODEL C1 UP 50HZ 100V SAME AS 3072-99 EXCEPT POMER, AND HARDWARE DIFFERENCES AS FOLLOWS: 3560-23 IN LIEU 0F 3560-22 0429-02 IN LIEU 0F 0429-00

3038-03 IN LIEU OF 3038-02 PLUS (2) C3381-00 POWER CORDS

T3072-099 01 1100/60

A-A 11-81 1100/61 MODEL C1 UP 60HZ, 120V SAME AS 3042-99 EXCEPT ALLOWS USE OF 10U EXP. F3751-00 60HZ 120V (50HZ 100V 3072-98) (60HZ 100V 3072-61) NOTE: SEE NOTES FOLLOWING 3042-99. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 PROC (1) K2685-01 IOU (1) K3368-00 524K EXP (1) F2868-00 STAND (1) 3038-02 60HZ P (1) F2345-00 I/F ADAP (2) F2898-00 1MB DISK (1) F2897-00 2MB DISK (1) F2863-00 EXP 64K (1) F3392-02 16KRAM (1) F3974-01 LOGO (1) C3382-00 CHAR SET (1) C3983-00 KEYCAPS (1) F3575-05 PROG CART (1) K2682-00 CPU (1) K3926-00 MSU (1) K3919-00 C-PFRF 6173-00 SOFTWARE (1)(1) F2640-00 RPG 2 IMP (1) F2351-02 M.I.A. (1) F2310-02 DDMA (1) F2309-00 EXP SDMA (1) 3560-22 UTS/20 (1) F3906-00 BLK BEZEL (1) F8201-01 CABLE (1) F3982-00 KBD (1) F3388-00 KEYLOCK (1) 0429-00 PRINTER (1) F3860-04 RS232 SER I/F (1) C4003-00 CHAR SET (1) F8268-02 CABLE (1) C3381-00 PWR CORD OR DEPENDING UPON AVAILABILITY: (2) K2687-00 IN LIEU OF (1) K3368-00 (1) K2686-01 IN LIEU OF (1) K3926-00 REVISED 4/83.

T3075-000 01 1100/60

O1-83 DYADIC PROCESSOR

THE DYADIC PROCESSOR CONSISTS OF A BASIC CABINET WITH
FUNCTIONAL SECTIONS RESULTING IN A 2XI CONFIGURATION. THE
CONFIGURATION IS HOUSED IN A CABINET 60 INCHES WIDE X
30 INCHES DEEP X 72 INCHES HIGH. IT INCLUDES POWER SUPPLIES,
POWER CONTROL, POWER BUSSING AND COLING. THE FUNCTIONAL
SECTIONS OF THE DYADIC ARE THE SAME FEATURES AS USED IN
THE 1100/60 SYSTEM. EACH CABINET INCLUDES 2 PROCESSORS,
2 SIU'S, 1 IOU MODULE, 1 IOU EXPANSION AND 2 SUPPORT
CONTROLLERS. ONE OF THE SUPPORT CONTROLLERS IS IN THE IOU
MODULE AND ONE IS A SELF CONTAINED FEATURE.

T3075-076 01 NUK ONLY Y-Y 01-83 DYADIC H2 UPGRADE R W/EIS 50HZ. 220/240V SAME AS 3075-88. HARDMARE TO BE SUPPLIED IS SAME AS 3075-88 EXCEPT DOES NOT INCLUDE:

F2868-00 3560-19 C3382-00 F3620-00 C2793-00 F3388-00 F3575-05 0798-02 F3581-05 F3588-01 C3381-05.

T3075-077 01 NUK ONLY Y-Y 01-83 DYADIC H2 UPGRADE W/EIS 50HZ. 100V SAME AS 3075-89. HARDWARE TO BE SUPPLIED IS SAME AS 3075-89 EXCEPT DOES NOT INCLUDE:

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPF #
           FPC SYSTEM
                         DRAWING # PROD D RSP DATE
                                                            TITLE DESCRIPTION
T3075-077
                              F2868-00
                                                        3560-19
(CONTINUED)
                              C3382-00
                                                       F3620-00
                              C2793-00
                                                       F3388-00
                              F3575-05
                                                       C3395-00
                              C3381-00
                                                        0798-01
                              F3581-05
                                                       C3588-01
                              Y-Y 01-83 DYADIC H2 UPGRADE W/EIS 60HZ. 120 V. SAME AS 3075-90 EXCEPT DOES NOT INCLUDE:
T3075-078 01 NUK
              DNIY
                              F2868-00
                                                       3560-18
                              C3382-00
                                                      F3620-00
                              C2793-00
                                                      F3388-00
                              F3575-05
                                                       0798-01
                              F3581-05
                                                      C3588-01
T3075-079 01 NUK
                                              Y-Y 01-83 DYADIC HI UPGRADE W/O EIS 50HZ. 220/240 VOLT.
                              SAME AS 3075-91. HARDWARE TO BE SUPPLIED IS SAME AS 3075-91 EXCEPT DOES NOT INCLUDE:
              ONLY
                              F2868-00
                                                        3560-19
                              C3382-00
                                                       F3620-00
                              C2793-00
                                                       F3388-00
                              F3575-05
                                                        0798-02
                              F3581-05
                                                       C3588-01
                              C3381-05.
T3075-080 01 NUK
                                             Y-Y 01-83 DYADIC H1 UPGRADE W/O EIS 50HZ. 100 V.
                              SAME AS 3075-92. HARDWARE TO BE SUPPLIED IS SAME AS 3075-92 EXCEPT DOES NOT INCLUDE:
              ONLY
                              F2868-00
                                                       3560-19
                              C3382-00
                                                      F3620-00
                              C2793-00
                                                      F3388-00
                              F3575-05
                                                      C3395-00
                              C3381-00
                                                       0798-01
                              F3581-05
                                                      C3588-01.
                                             Y-Y 01-83 DYADIC H1 UPGRADE W/O EIS 60HZ. 20 VOLT,
T3075-081 01 NUK
                              SAME AS 3075-93.
              ONLY
                              3075-93 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                        3560-18
                              C3382-00
                                                       F3620-00
                              C2793-00
                                                       F3388-00
                              F3575-05
                                                        0798-01
                              C3581-05
                                                       C3588-01.
T3075-082 01 NUK
                                             Y-Y 01-83 DYADIC 2X1 H2 W/EIS 50HZ. 220/240 VOLT.
                              SAME AS 3075-94.
              ONLY
                              3075-94 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                        F2868-01
                               3560-19
                                                        C3382-00
                              F3620-00
                                                        C2793-00
                              F3388-00
                                                        F3575-05
                               0798-02
                                                        C3588-01
                              F3581-05.
T3075-083 01 NUK
                                              Y-Y 01-83 DYADIC 2X1 H2 W/EIS 50HZ. 100 VOLT
                              SAME AS 3075-95. HARDWARE TO BE
3075-95 EXCEPT DOES NOT INCLUDE:
                                                 HARDWARE TO BE SUPPLIED IS SAME AS
              ONLY
                              F2868-00
                                                        F2868-01
                               3560-19
                                                        C3382-00
                              F3620-00
                                                        C2793-00
                              F3388-00
                                                        F3575-05
                              C3395-00
                                                        C3381-00
                               0798-01
                                                        C3588-01
                              F3581-05.
T3075-084 01 NUK
                                              Y-Y 01-83 DYADIC 2X1 H2 W/EIS 60HZ 120 VOLT.
                              SAME AS 3075-96. HARDWARE TO BE SUPPLIED IS SAME AS
              ONLY
                              3075-96 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                       F2868-01
                               3560-18
                                                       C3382-00
                              F3620-00
                                                       C2793-00
                              F3388-00
                                                       F3575-05
                               0798-00
                                                       C3588-01
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
           FPC SYSTEM
                         DRAWING # PROD D RSP DATE
                                                           TITLE DESCRIPTION
T3075-084
                              F3581-05
(CONTINUED)
T3075-085 01 NUK
                             Y-Y 01-83 DYADIC 2X1 H1 W/O EIS 50HZ 220/240V SAME AS 3075-97. HARDWARE TO BE SUPPLIED IS SAME AS
              ONLY
                              3075-97 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                        F2868-01
                              3560-19
                                                        C3382-00
                             F3620-00
                                                        C2793-00
                              F3388-00
                                                        F3575-05
                              0798-05
                                                        C3588-01
                              F3581-05
T3075-086 01 NUK
                                             Y-Y 01-83 DYADIC 2X1 H1 W/O EIS 50H7 100V
                              SAME AS 3075-98.
                                                HARDWARE TO BE SUPPLIED IS SAME AS
              ONLY
                              3075-98 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                        F2858-01
                              3560-19
                                                        C3382-00
                              F3620-00
                                                        C2793-00
                              F3388-00
                                                        F3575-05
                              C3395-00
                                                        C3381-00
                              0798-01
                                                        C3588-01
                             F3581-05.
T3075-087 01 NUK
                                             Y-Y 01-83 DYADIC 2X1 H1 W/O EIS 60HZ. 120 VOLT.
                             SAME AS 3075-99
              ONLY
                                                HARDWARE TO BE SUPPLIED IS SAME AS
                              3075-99 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                       F2868-01
                              3560-18
                                                       C3382-00
                              F3620-00
                                                       C2793-00
                             F3388-00
                                                       F3575-05
                              0798-00
                                                       C3588-01
                             F3581-05
T3075-088 01 NUK
                                             Y-Y 01-83 DYADIC H2 UPGRADE
              ONLY
                              DYADIC 2X1 H2 UPGRADE TO 4X2 WITH EIS. 50HZ. 220/240 VOLT.
                             HARDWARE TO BE SUPPLIED IS:
                                                        (2) K2682-00
                              (1) K2685-01
                                                        (2) K2681-01
                              (2) K3613-00
                                                        (2) K2683-00
                              (2) K3919-00
                                                        (2) F2917-00
                              (1) F2868-00
                                                        (1)
                                                             6173-00
                                   3038-03
                                                        (1) F2640-00
                              (1)
                              (1) F2345-00
                                                        (1) F2351-02
                              (2) F2898-03
                                                        (1) F2310-02
                              (1) F2897-03
                                                        (1) F2309-00
                              (1) F2863-00
                                                        (1)
                                                             3560-19
                              (1) C3382-00
                                                        (1) F3982-00
                              (1) C3983-00
                                                        (1) F3388-00
                              (1) F3575-05
                                                        (2)
                                                             2522-01
                                                        (1) F3581-05
                              (1)
                                   0798-02
                                                        (1) F3805-00 (REV. 8/83)
                              (1) C3588-01
T3075-089 01 NUK
                                             Y-Y 01-83 DYADIC H2 UPGRADE
                              SAME AS 3075-88 EXCEPT 50HZ. 100 VOLT. HARDWARE TO BE
              ONLY
                             SUPPLIED IS SAME AS 3075-88 EXCEPT: F2898-01 IN LIEU OF F2898-03
                             F2897-01 IN LIEU OF F2897-03
                              0798-01 IN LIEU OF 0798-02
                             PLUS (1) C3395-00 AND (2) C3381-00.
                                                                     (REV. 2/83)
T3075-090 01 NUK
                                             Y-Y 01-83 DYADIC H2 UPGRADE
                              SAME AS 3075-88 EXCEPT 60HZ 120 VOLT. HARDWARE TO BE
              ONLY
                             SUPPLIED IS SAME AS 3075-88 EXCEPT: 3038-02 IN LIEU OF 3038-03
                              F2898-00 IN LIEU OF F2898-00
                              F2897-00 IN LIEU OF F2897-00
                              3560-18 IN LIEU OF
0798-00 IN LIEU OF
                                                    3560-19
                                                     0798-02
                                                                 (REV. 2/83)
```

T3075-091 01 NUK ONLY

Y-Y 01-83 DYADIC HI UPGRADE T-T UI-83 DYADIC HI UPGRADE
DYADIC 2X1 HI UPGRADE TO 4X2 WITH OUT EIS.
HARDWARE TO BE SUPPLIED IS:
(1) 3075-00 (2) K2682-00 50HZ. 220/240 VOLT

(1) K2685-01 (2) K2681-01

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
             FPC SYSTEM
                               DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3075-091
                                    (2) K3613-00
                                                                      (2) F2683-00
(CONTINUED)
                                    (2) K3919-00
                                                                      (1) F2868-00
                                    (1)
                                          6173-00
                                                                      (1)
                                                                            3038-03
                                    (1) F2640-00
                                                                      (1) F2345-00
                                    (1) F2351-02
                                                                      (2) F2898-03
                                    (1) F2310-02
                                                                      (1) F2897-03
                                    (1) F2309-00
                                                                      (1) F2863-00
                                    (1) 3560-19
                                                                      (1) C3382-00
                                    (1) F3982-00
                                                                      (1) C3983-00
                                    (1) F3388-00
                                                                      (1) F3575-05
                                    (2)
                                          2522-01
                                                                      (1)
                                                                            0798-02
                                    (1) F3581-05
                                                                      (1) C3588-01
                                                                                          (REV. 2/83)
                                    (1) F3805-00 (REV. 8/83)
                                    Y-Y 01-83 DYADIC H1 UPGRADE
SAME AS 3075-91 EXEPT 50HZ. 100V0LT. HARDWARE TO BE
SUPPLIED IS SAME AS 3075-91 EXCEPT:
F2898-01 IN LIEU OF F2898-03
T3075-092 01 NUK
                 ONLY
                                    F2897-01 IN LIEU OF F2897-03
0798-01 IN LIEU OF 0798-02
                                    PLUS (1) C3395-00 AND (2) C3381-00.
                                                                                       (REV. 2/83)
                                    Y-Y 01-83 DYADIC H1 UPGRADE

SAME AS 3075-91 EXCEPT 60HZ. 120 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 3075-91 EXCEPT:
3038-02 IN LIEU OF 3038-03
F2898-00 IN LIEU OF F2898-03
F2897-00 IN LIEU OF F2897-03
T3075-093 01 NUK
                 ONLY
                                     3560-18 IN LIEU OF 3560-19
0798-00 IN LIEU OF 0798-02
T3075-094 01 NUK
                                                       Y-Y 01-83 DYADIC 2X1 H2
                 DNLT
                                    DYADIC 2X1 H2 WITH EIS 50HZ, 220/240 VOLT, HARDWARE
                                    TO BE SUPPLIED IS:
                                    (1) 3075-00
                                                                      (2) K2682-00
                                    (1) K2685-01
                                                                      (2) K2681-01
                                    (2) K3613-00
                                                                      (2) K2683-00
                                    (2) K3919-00
                                                                      (2) F2917-00
                                                                      (1) F2868-01
                                    (1) F2868-00
                                    (1) 6173-00
                                                                      (1)
                                                                           3038-03
                                    (1) F2640-00
                                                                      (1) F2345-00
                                    (1) F2351-02
                                                                      (2) F2898-03
                                    (1) F2310-02
                                                                      (1) F2897-03
                                    (1) F2309-00
                                                                      (1) F2863-00
                                    (2)
                                          3560-19
                                                                      (2) C3382-00
                                    (2) F3982-00
                                                                      (2) C3983-00
                                    (2) F3388-00
                                                                      (2) F3575-05
                                    (1)
                                          0798-02
                                                                      (1) C3588-01
                                    (1) F3581-05
                                                                      (1)
                                                                             7049-00
                                    (2) F3912-00
                                                                      (1) K3368-00
                                    (1) F3805-00 (REV. 8 83)
                                    Y-Y 01-83 DYADIC 2X1 H2
SAME AS 3075-94 EXCEPT 50H2. 100 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 3075-94 EXCEPT:
F2898-01 IN LIEU OF F2898-03
F2897-01 IN LIEU OF F2897-03
T3075-095 01 NUK
                 ONLY
                                      0798-01 IN LIEU OF 0798-02
                                    PLUS: (2) C3395-00 AND (3) C3381-00.
T3075-096 01 NUK
                                                       Y-Y 01-83 DYADIC 2X1 H2
                                    SAME AS 3075-94 EXCEPT 60HZ. 120 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 3075-94 EXCEPT: 3038-03 10 IN LIEU OF 3038-03 F2898-00 IN LIEU OF F2898-03
                 ONLY
                                    F2897-00 IN LIEU OF F2897-03
                                      3560-18 IN LIEU OF
0798-00 IN LIEU OF
                                                                3560-19
                                                                0798-02.
T3075-097 01 NUK
                                                       Y-Y 01-83 DYADIC 2X1 H1
                 DNLY
                                    DYADIC 2X1 H1 WITH OUT EIS 50HZ. 220/240 VOLT.
                                    HARDWARE TO BE SUPPLIED IS:
                                                                  (2) K2682-00
(2) K2681-01
                                    (1) K2685-01
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                                                              TITLE DESCRIPTION
  TYPF #
              FPC SYSTEM
                                 DRAWING # PROD D RSP DATE
T3075-097
                                        (2) K3613-00
                                                                       (2) K2683-00
(CONTINUED)
                                        (2) K3919-00
                                                                       (1) F2868-00
                                        (1) F2868-01
                                                                       (1) 6173-00
                                                                       (1) F2640-00
                                        (1)
                                              3038-03
                                       (1) F2345-00
                                                                       (1) F2351-02
                                        (2) F2898-03
                                                                       (1) F2310-02
                                        (1) F2897-03
                                                                       (1) F2309-00
                                        (1) F2863-00
                                                                       (2)
                                                                              3560-19
                                        (2) C3382-00
                                                                       (2) F3982-00
                                       (2) C3983-00
                                                                       (2) F3388-00
                                       (2) F3575-05
                                                                       (1)
                                                                              0798-02
                                                                       (1) F3581-05
                                       (1) C3588-01
                                       (1)
                                              7049-00
                                                                       (2) F2912-00
                                       (2) K3368-00
                                                                       (1) F3805-00 (REV. 8 83)
T3075-098 01 NUK
                                                            Y-Y 01-83 DYADIC 2X1 H1
                                       SAME AS 3075-97 EXCEPT 501/2.100 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 3075-97 EXCEPT: F2898-01 IN LIEU OF F2898-03
                   ONLY
                                       F2897-01 IN LIEU OF F2897-03
                                        0798-01 IN LIEU OF 0798-02
                                       PLUS (2) C3395-00 AND (3) C3381-00.
T3075-099 01 NUK
                                                            Y-Y 01-83 DYADIC 2X1 H1
                                       SAME AS 3075-97 EXCEPT 60HZ. 120 VOLT. SUPPLIED IS SAME AS 3075-97 EXCEPT:
                   DNIY
                                                                                                 HARDWARE TO BE
                                        3038-02 IN LIFU OF
                                                                     3038-03
                                       F2898-00 IN LIEU OF F2898-03
                                       F2897-00 IN LIEU OF F2897-03
                                        3560-18 IN LIEU OF
                                                                    3560-19
                                        0798-00 IN LIEU OF
                                                                     0798-02.
                                       733 P10207 11-82 PROCESSOR COMPLEX
A GENERAL PURPOSE, MICROPROGRAMMED PROCESSOR. INCLUDED
1S: CONTROL (COS), BYTE MULTIPLEXER, SYSTEM CONTROL
PROCESSOR, POWER SUPPLY AND CONTROL, ELECTRONICS
T3076-000 14 SYS 80
                                 3628733
                                       MODULE FOR CP, CHANNELS AND CONTROLLERS, MAIN STORAGE
                                       UNIT (1MB), CHANNEL CONTROLLER (CHC) AND INTEGRATED
                                       SELECTOR CHANNEL (ISC).
                                       REQUIRES:
                                         DISK DRIVE; 8416/18 OR F2834/T8419 OR T8470 AND ASSOCIATED CONTROLLER OF 8430/3 IS NOT SPECIFIED.
                                         BYTE ADAPTER F3961-00 WITH PRINTER IF PAPER PERIPHERAL CONTROLLER IS NOT SELECTED IN T1982 OR PRINTER NOT
                                          CONFIGURED ON ISC
                                       - CONSOLE T4025-XX WITH MATCHING KEYCAP AND DISPLAY CHARACTER
                                          SETS PER SELECTION C3971-XX/
                                       SEIS FER SELECTION CSYLT-XX/
- I/O CABINET 11982-00
REQUIRES 203/240/381/415V 50/60HZ THREE PHASE. THE SYSTEM
RESIDENT DISK WILL CONTAIN SYSTEM CONTROL SOFTWARE, MICROCODE,
                                       AND ON-LINE DIAGNOSTICS.
                                         A -2.8V SUPPLY, F3964-01 IS REQUIRED WHEN THE 2ND MSU,
                                       K3968 AND THE 2ND CHC, K3960-00 ARE ADDED. REVISED 12/83
T3076-098 01 SYS80
                                 3628733
                                                                 07-83 SYS 80 MODEL 8 PROCESSOR
                                       SAME AS 3076-99 EXCEPT HARDWARE TO BE SUPPLIED IS:
                                       (1)
                                             3076-00
                                                                     (1) 4025-01
                                              1982-00
                                                                      (1) F3367-01
                                       (1)
                                       (1) F2795-01
                                                                      (1) F2796-01
                                       (1) F3427-01
                                                                      (1) F2791-08
                                       (1) 6210-00
                                                                      (1) F4153-00
T3076-099 01 SYS 80
                                 3628733
                                                                 11-82 SYS 80 MODEL 8 PROCESSOR
                                       A MULTI-PURPOSE MICROPROGRAMMED CONTROLLED PROCESSOR WITH A
                                       BASIC AND FLOATING POINT INSTRUCTION SET, A ONE (1.0) MB MAIN STORAGE WITH ECC AND STORAGE PROTECT EXPANDABLE TO 8MB, CONTROL STORAGE AND CHANNEL CONTROLLER WITH A BYTE MULTI-
                                       CUNINGL SIUKAGE AND CHANNEL CUNINGLER WITH A BTTE MULTI-
PLEXER AND INTEGRATED SELECTION CHANNEL, AN IMP WITH A
WORKSTATION CONTROLLER (FOR UP TO 8 WORKSTATIONS) AND DISKETTE
CONTROLLER, A CONSOLE WITH KEYBOARD AND 2 INTEGRAL DISKETTE
DRIVES (FOR IMPL AND SYSTEM MAINTENANCE). REQUIRES KEYCAP AND
CHARGES ETT SELECTION (C33971-XX) FOR CONSOLE. 60HZ.
```

```
T3076-099
(CONTINUED)
```

- NOTE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF: E 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF: EITHER: AN F3734-00,01,02 INTEGRATED DISK CONTROL UNIT AND TWO 8416/18 OT TWO 8417, 8419 OR ONE 8470 DISK DRIVE(S)OR: A 5039 DISK CONTROL UNIT AND TWO 8430/33 DISK DRIVES. AN 8420/22 DISKETTE SUBSYSTEM EITHER: AN F2789-02 PAPER PERIPHERAL CONTROLLER WITH AN 0789 OR 0776 LINE PRINTER OR: AN F3981-00 BYTE ADAPTER

WITH A SERIES 90 0770 OR 0776 LINE PRINTER.
NOTE 2: CHECK POWER SUPPLY REQUIREMENTS. REFER TO

CONFIGURATION AID.
NOTE 3: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS. REFER TO (SEPARATELY PRICED) PROGRAM PRODUCTS PRICE LIST.

HARDWARE TO BE SUPPLIED IS: (1) 3076-00 (1) F2796-01 (1) F3427-01 4025-00 (1)

1982-00 (1) F2791-08 (1) 6210-00 (1) F3367-01 (1)

(1) F2795-01. (1) F4153-00 (REV.7/83)

T3078-096 01 0IS

11-82 DOPS/10 DISCONTINUED 7/83, NOT ORDERABLE BY MARKETING SAME AS 3078-97 EXCEPT 50HZ. 220/240 VOLT. HARDWARE TO BE SUPPLIED IS:

(1) 3038-07 (2) F2863-00 (1) F2313-03 (1) C2378-00 (i) 3545-01 (1) C2562-00 (1) C2385-00 (1) F2377-00 (1) F2592-00 (1) C2306-01 (1) F3422-00 (2) F2313-09 (1) 1979-05 (1) K3766-00 (1) C3910-00 (1) F3424-01 (1) K4011-03 (1) K3782-01 (1) F2310-02 (1) F2798-07.

T3078-097 01 GIS

11-82 DOPS/10
DISCONTINUED 7/83, NOT ORDERABLE BY MARKETING
SPERRYLINK DISTRIBUTED OFFICE PROCESSING STATION CENTRAL
PROCESSOR UNIT WITH 256K BYTED OF MAIN STORAGE, ONE SHARED DRIVE MEMORY ACCESS (SDMA) AND ONE LOCAL MORKSTATION MITH KEYBOARD. ALSO INCLUDES 50 MB FIXED DISK STORAGE WITH TAPE DRIVE, MICRO COMMUNICATION LINE ADAPTER (MCLA), IMB DISKETTE DRIVE WITH DDMA. REQUIRES OFFICE SUPPORT 6285-00). SUPPORTS UP TO 15 DESK STATIONS. 60HZ 120 VOLT. TWO CABLES MUST BE SELECTED FROM C3901-XX, ONE FOR EACH COMMUNICATIONS PORT OF THE DDPS/10. NOTE: DDPS/10 CONFIGURATION REQUIRES A COMMUNICATION FROM THE DDPS/10. THE DDPS/10 CONFIGURATION REQUIRES A COMMUNICATION FROM THE DDPS/10 CONFIGURATION FROM THE DESTRICT OF THE DESTRICT CATIONS SUBNETWORK, WHICH MAY INCLUDE A TERMINAL MULTIPLEXER

```
(8609-00). HARDWARE TO BE SUPPLIED:
(1)
     3038-06
                            (2) F2863-00
(1) F2313-03
                            (1) C2378-00
     3545-00
                            (1) C2385-00
(1)
(1) F2377-01
                            (1) F2592-00
                            (2) F2313-09
(1) C2306-00
(1) F3422-00
                            (1)
                                  1979-02
                            (1) C3910-00
(1) K3766-00
(1) F3424-01
                            (1) C2562-00
(1) K4011-02
(1) F2310-02
                            (1) K3782-01
(1) F2897-04
                                              (REV. 3/83)
```

T3079-000 01 PC2

R50293 R-R 12-83 PERSONAL COMPUTER MODEL 2 (PC-2) 60HZ, 120V THE PERSONAL COMPUTER MODEL 2 15 DESIGNED 10 FUNCTION AS AN 015 DESKSTATION, A DESKSTATION WITH 1100 SYSTEM CONNECTIVITY, AND A STANDALONE BUSINESS PERSONAL COMPUTER SUPPORTING INDUSTRY OPERATING SYSTEMS. IT MAY BE ATTACHED TO A TTY COMPATIBLE TRY DEFAULT AND NEYBOARD. VARIOUS INTERFACES ARE AVAILABLE VIA FEATURES TO PROVIDE INTERCONNECTION TO HOST REQUIRES A POWER CORD SELECTION (C3381-XX) AND POWER SUPPLY SELECTION (F4281-XX). MINIMUM HARDWARE FEATURES REQUIRED IN-SELECTION (F4281-XX). MINIMUM HARDWARE FEATURES REQUIRED I CLUDE POC LOADER ROM (F4282-00), SYSTEM BOARD (F4285-00), ONE 5 1/4 INCH DISKETTE (F4284-XX), SCREEN CONTROL BOARD (F4285-XX), ONE OF THE FOLLOWING MONITORS - M.15P (3582-XX), M121 (3580-XX), CI31 (3581-XX). REQUIRES LOW PROFILE KEY-BOARD (F4136-XX) WITH KEYCAP SELECTION (C4137-XX) AND KEYBOARD CABLE F8354-00. OPTIONAL FEATURES INCLUDE SYSTEM

T3079-000 (CONTINUED) BOARD (F4283-00), MATH PROCESSOR (F4288-00), REAL TIME CLOCK (F4289-00), ADDITIONAL DRIVE (F4299-0XX), RAM EXPANSION (F4291-XX), GRAPHICS CONTROL BOARD (F4293-00) SCSI (F4295-00), PT 00 THREE DUAL RS232 PER-101, RS232 HOST IF (F4296-00), UP TO THREE DUAL RS232 PER-1PHERAL I/F (F4300-00). ALSO SYSTEM UNIT FLOOR STAND NOTE: ABOVE DESCRIPTION IS PRELIMINARY DATA AND IS SUBJECT TO CHANGE.

T3080-080 01 SYS 80

R-R 06-82 SYS 80 MOD 4 PROC W/ECF 50HZ, 200V SAME AS 3080-82 EXCEPT 50HZ AND HARDWARE DIFFERENCES AS FOLLOW 3045-01 IN LIEU OF 3045-00 1943-01 IN LIEU OF 1943-00

T3080-081 01 SYS 80

R-R 06-82 SYS 80 MOD 4 PROC W/ECF 50HZ SAME AS 3080-83 EXCEPT 50HZ THREE PHASE 220/381/240/415V AND HARDMARE DIFFERENCES AS FOLLOW: 3045-02 IN LIEU 0F 3045-00 3560-11 IN LIEU 0F 3560-12 1943-01 IN LIEU 0F 1943-00.

T3080-082 01 SYS 80

R-R 05-82 SYS 80 MOD 4 PROC W/ECF 60HZ 200V

A MULTI-PURPOSE, MICROPROGRAM CONTROLLER PROCESSOR WITH AN
EXPANSION CABINET, POWER SUPPLY AND POWER CONTROL, A BASIC
AND FLOATING POINT INSTRUCTION SET, 524K BYTES MAIN STORAGE
MITH ECC AND STORAGE PROTECT EXPANDABLE TD 4 MB, DISK CACHE
FACILITY COS (CONTROL STORAGE) WITH EXTENDED CHANNEL
FUNCTIONALITY (SEE NOTE 2), INTEGRATED DISK CHANNEL/
CONTROLLER AND DISK DRIVE, INTEGRATED DISK CHANNEL/
CONTROLLER AND DISK DRIVE, INTEGRATED WORKSTATION, INTEGRATED
DISKETTE CONTROLLER, AND PAPER PERIPHERAL CONTROLLER WITH
KATAKANA PERIPHERAL SUBSYSTEM CONTROLLERS, A DEDICATED
ATTACHMENT FOR A MAGNETIC TAPE SUBSYSTEM AND SCLA'S (SINGLE
LINE COMMUNICATION ADAPTERS) 200 VOLT, 60HZ SINGLE PHASE.
NOTE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF

HEADS. PROVIDES 188.2 MB DISK STORAGE. (FIXED HEADS PROVIDES AN ADDITIONAL 860 KB OF FAST ACCESS DISK STORAGE)

8420-XX OR 8422-XX DISKETTE SUBSYSTEM

8420-XX OR 8422-XX DISKETTE SUBSYSTEM F3386-02 CONSOLE KEYBOARD WITH KATAKANA AND KATAKANA/ LATIN CHARACTER SET (F3383-00) 0756 SYSTEM PRINTER ATTACHED TO PAPER PERIPHERAL

ONLY 3560-77 MORESTATIONS MAY BE ADDED.
NOTE 2: ECF (EXTENDED CHANNEL FUNCTIONALITY) THE EQUIVALENT OF 1943-97.96 WILL SUPPORT A TOTAL OF EITHER SEVEN (7)
INTEGRATED PERIPHERAL SUBSYSTEM CONTROLLERS AND SEVEN (7)
SLCA'S OR SIX (6) CONTROLLERS AND EIGHT (8) SLCA'S. THE MAXIMUM NUMBER OF CONTROLLERS AND EIGHT (8) SLCA'S. THE MAXIMUM NUMBER OF CONTROLLERS CONSISTS OF THE THREE (3)
BASIC PLUS ANY INTERMIX OF ADDITIONAL WORKSTATION
CONTROLLERS, PAPER PERIPHERAL CONTROLLERS, AND REMOTE PRINTER ATTACHMENTS AND STREMMING TAPE SUBSYSTEM. A
MAXIMUM OF TWO (2) AUTO DIAL FEATURES ARE SUPPORTED.
NOTE 3: PROCESSOR ALSO INCLUDES THE ABILITY TO CONFIGURE MODEL 2 (3061-XX) WORKSTATIONS AND 491 MB DISKS (8470-XX).
NOTE 4: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS.
REFER TO PROGRAM PRODUCTS. HARDWARE TO BE SUPPLIED IS:
(1) 3049-00 S-2 PROC (1) F3358-03

```
(1) F2784-02 MSP
                                    (1) F3801-01 STG PROT
(1) F2783-10 262K/MSU
(1) F3398-01 DATE SEP
                                    (1) F2783-12 262K STG
                                    (1) F2791-03 WORKSTA
(1) F2789-01 PERI CTL
(1) F3427-01 CONTROL
(1) F3388-00 KEYLOCK
                                          3560-11 W/S
                                    (1)
(1) F3921-00
                                    (1) C3460-02 CONSOLE
                                    (1) 1943-00 CABINET
(1) C3395-02 VOLT SEL
     6210-00 SCS
                        (REV. 6/83)
(1)
```

T3080-083 01 SYS 80

R-R 06-82 SYS 80 MOD 4 PROC W/ECF 60HZ 208/240V A MULTI-PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR WITH AN EXPANSION CABINET, POWER SUPPLY AND POWER CONTROL, A BASIC AND FLOATING POINT INSTRUCTION SET, 524K BYTES MAIN STORAGE

CONTROLLER.

```
T3080-083
(CONTINUED)
```

```
WITH ECC AND STORAGE PROTECT EXPANDABLE TO 4MB. DISK CACHE
WITH ECC AND STORAGE PROTECT EXPANDABLE TO 4MB, DISK CACHE FACILITY, COS (CONTROL STORAGE) WITH EXTENDED CHANNEL FUNCTIONALITY (SEE NOTE 2), INTEGRATED DISK CHANNEL/CONTROLLER AND DISK DRIVE, INTEGRATED WORKSTATION CONTROLLER (FOR CONSOLE WORKSTATION), INTEGRATED DISKETTE AND PAPER PERIPHERAL CONTROLLERS. WILL SUPPORT ADDITIONAL PERIPHERAL SUBSYSTEM AND SICA'S (SINGLE LINE COMMUNICATION ADAPTERS). REQUIRES CHARACTER SET SELECTION (C3382-XX) FOR CONSOLE.
  208/240V 60HZ SINGLE PHASE.
 NOTE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF: F2787-99/98
NUIE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF: F2787-99. HDA (HEAD/DISK ASSEMBLY). WITH OR WITHOUT FIXED HEADS PROVIDES 118.2 MB DISK STORAGE. (FIXED HEADS PROVIDE AN ADDITIONAL 860 KB OF FAST ACCESS DISK STORAGE).

-- 8420-XX OR 8422-XX DISKETTE SUBSYSTEM -CONSOLE KEYBOARD F3519-02 OR F3520-02 (MODEL A OR B)

-- 0788 OR 0776 SYSTEM PRINTER (MAXIMUM 1500 LPM) ATTACHED
-- 0788 OR 0776 SYSTEM PRINTER (MAXIMUM 1500 LPM) ATTACHED TO PAPER PERTPHERAL CONTROLLER.

NOTE 2: ECF (EXTENDED CHANNEL FUNCTIONALITY) THE EQUIVALENT OF 1943-97/96, WILL SUPPORT A TOTAL OF EITHER SEVEN (7) INTEGRATED PERIPHERAL SUBSYSTEM CONTROLLERS AND SEVEN (7) SLCA'S OR SIX (6) CONTROLLERS AND EIGHT (8) SLCA'S. THE MAXIMUM NUMBER OF CONTROLLERS CONSISTS OF ADDITIONAL WORKSTATION CONTROLLERS, PAPER PERIPHERAL CONTROLLERS, AND REMOTE PRINTER ATTACHMENTS AND STEMMING THE SUBSYSTEM. A MAXIMUM OF TWO (2) AUTO DIAL FEATURES IS SUPPORTED. NOTE 3: PROCESSOR ALSO INCLUDES THE ABILITY TO CONFIGURE MODEL 2 (3061-XX) WORKSTATIONS AND 491 MB DISKS (8470-XX) NOTE 4: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS. REFER TO PROGRAM PRODUCTS. HARDWARE TO BE SUPPLIED IS:
  PROGRAM PRODUCTS.
                                                                     HARDWARE TO BE SUPPLIED IS:
 (1) 3045-00 S-2 PROC
(1) F2784-02 MSP
                                                                                                             (1) F3358-03
(1) F3801-01 STG PROT
 (1) F2783-10 262K/MSU
(1) F3398-01 DATA SEP
                                                                                                             (1) F2783-12 262K STG
                                                                                                             (1) F2791-01 WORKSTA
 (1) F3427-01 CONTROL
(1) F3388-00 KEYLOCK
                                                                                                            (1) F2789-00 PERI CTL
                                                                                                             (1)
                                                                                                                               3560-12 W/S
  (1) C3460-01 CONSOLE
                                                                                                             (1) C3395-00 VOLT SEL
  (1) F3921-00
                                                                                                                               1943-00 CABINET
                                                                                                             (1)
  (1) 6210-00 SCS
                                                                            (REV. 6/83)
```

T3080-084 01 DDP 80

R-R 11-82 DDP PRODUCTION SYSTEM
SAME AS 3080-87 EXCEPT 50HZ, 200 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 3080-85 EXCEPT:
3045-01 IN LIEU OF 3045-02
F2791-03 IN LIEU OF F2791-01
F2789-01 IN LIEU OF F2789-00
C3460-02 IN LIEU OF C3460-01.

T3080-085 01 DDP 80

R-R 11-82 DDP PRODUCTION SYSTEM SAME AS 3080-87 EXCEPT 50HZ, 220/381, 240/415 VOLTS. HARDWARE TO BE SUPPLIED IS: (1) 3045-02 (1) F3358-00 (1) F2784-02 (1) F3801-00 (1) F2783-10 (2) F2783-12 (1) F2791-01 (1) F3427-01 (1) F2789-00 (3) F3388-00 (3) 3560-11 (1) C3460-01 (1) C3395-02 (1) F3921-00 (1) 3210-00 (1) F2829-00 (1) F3620-02 (2) F2787-01 (1) 8417-01 (1) F2834-01 (1) 8422-01 (2) C3460-00 (2) F3982-00 (1) F3572-00 (1) 0789-04 (1) F2865-01

T3080-086 01 DDP 80

R-R 11-82 DDP PRODUCTION SYSTEM SAME AS 3080-87 EXCEPT 60HZ, 200 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 3080-87 EXCEPT: F2791-03 IN LIEU OF F2791-01 F2789-00 IN LIEU OF F2789-00 3560-11 IN LIEU OF 3560-12

(1) F3398-01

(REV. 6/83)

(1) F2798-00

```
T3080-086
(CONTINUED)
T3080-087 01 DDP 80
```

C3460-02 IN LIEU OF C3460-01

```
R-R 11-82 DDP PRODUCTION SYSTEM
CONSISTS OF A SYSTEM 80 MODEL 4 CPU, 768KB MEMORY, CONSOLE, 236MB NON-REMOVABLE DISK STORAGE, (1) DISKETTE DRIVE, (2)
MODEL 1 MORKSTATIONS/MODEL B KEYBDARDS, (1) 300 LPM
PRINTER WITH PRINT BAND, (1) SLCA MEDIUM SPEED (UDLC).
REQUIRES PROGRAM PRODUCT 6211-96 (DDP PROD. SYS. SOFT)
BE ORDERED SEPARATELY. CONFIGURATION MAY BE EXPANDED TO
BE UNDERED SEPARATELY. CONFIGURATION MAY BE EXPANDED TO INCLUDE HARDWARE/SOFTWARE OPTIONS LISTED BELOW. REQUIRES ONE SELECTION FROM C2793 (WORKSTATION KEYBOARD KEYCAPS), TWO SELECTIONS FROM C2793 (WORKSTATION KEYBOARD KEYCAPS), THREE SELECTIONS FROM C3582 (CHARACTER SET), AND ONE SELECTION EACH FROM C3599, C3591, C3592, AND C3311 (SICA-UDIC CABLE AND DISCIPLINE). THE STANDARD SELECTIONS FOR SICA-UDIC ARE C3590-00, C3591-00, C3592-00 AND C3311-00. 2082/240 VOULT,
60HZ. SINGLE PHASE.
CONFIGURATION OPTIONS (SUPPORTED EXPANSION)
HARDWARE:
                                                                      SOFTWARE:
3 TO 8 MODEL 1 OR MODEL 2 WORKSTATIONS
2 TO 8 SLCA'S (ANY TYPE)
                                                                      FSCORT
                                                                      TMS
UP TO 2MB MEMORY
(1) 8419 DISK DRIVE
HARDWARE TO BE SUPPLIED CONSISTS OF:
                          (1) F3358-00
 (1) 3045-00
 (1) F2784-02
                                        (1) F2783-10
(2) F2783-12
(1) F2791-01
                                         (1) F3801-00
                                         (1) F3427-01
                                      (3) F3388-00
 (1) F2789-00
 (1) 3560-12
(1) C3395-02
                                         (1) C3460-01
                                         (1) F3921-00
 (1) 6210-00
                                         (1) F2829-00
 (1) F3982-02
                                         (2) F2787-01
 (1) 8417-00
                                         (1) F2834-00
 (1)
        8422-00
                                                 3560-10
                                         (2)
 (2) C3460-00
                                          (2) F3620-00
 (1)
       0789-03
                                          (1) F3572-00
 (1) F2865-01
                                          (1) F2798-00
                           REV. 6/83
 (1) F3398-01
                       R-R 11-82 DDP PRODUCTION SYSTEM
SAME AS 3080-91 EXCEPT 50HZ. 200 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 3080-89 EXCEPT: 3045-01 IN LIEU OF 3045-02
 F2789-01 IN LIEU OF F2789-00
C3460-02 IN LIEU OF C3460-01
F2791-03 IN LIEU OF F2791-01.
R-R 11-82 DDP PRODUCTION SYSTEM SAME AS 3080-91 EXCEPT 50HZ. 220/381, 240/415 VOLT. HARDWARE TO BE SUPPLIED IS:
(1) 3045-02
(1) F2784-02
                                                  (1) F3358-00
                                                  (1) F3801-00
 (1) F2783-10
                                                 (3) F2783-12
 (1) F2791-01
                                                  (1) F3427-01
 (1) F2789-00
                                                  (3) F3388-00
        3560-11
 (3)
                                                  (1) C3460-01
 (1) C3395-02
                                                  (1) F3921-00
        6210-00
                                                  (1) F2829-00
 (1)
 (1) F3620-02
                                                  (2) F2787-01
 (1) 8417-01
                                                  (1) F2834-01
                                                  (1) F2785-01
 (1) 8422-01
 (2) C3460-00
                                                  (2) F3982-00
 (1) 0789-04
                                                  (1) F3572-00
 (1) F2865-01
                                                  (1) F2798-00
 (1) F3398-01
                           REV. 6/83
                       R-R 11-82 DDP PRODUCTION SYSTEM
```

T3080-090 01 DDP 80

T3080-088 01 DDP 80

T3080-089 01 DDP 80

R-R 11-82 DDP PRODUCTION SYSTEM
SAME AS 3080-91 EXCEPT 60HZ. 200 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 3080-91 EXCEPT:
F2791-03 IN LIEU OF F2791-01
F2789-01 IN LIEU OF F2789-00
3560-11 IN LIEU OF 3560-12
C3460-02 IN LIEU OF C3460-01.

## T3080-091 01 DDP 80

FPC SYSTEM

TYPE #

R-R 11-82 DDP PRODUCTION SYSTEM CONSISTS OF A SYSTEM 80 MODEL 4 CPU, 1MB MEMORY, CONSOLE, 236MB NON-REMOVABLE DISK STORAGE, (2) DISKETTE DRIVES, (2)
MODEL 1 WORKSTATIONS/MODEL B KEYBOARDS, (1) 300 LPM PRINTER MUTH PRINT BAND, (1) SLCA MEDIUM SPEED (U)(3) LFM FRIM WITH PRINT BAND, (1) SLCA MEDIUM SPEED (U)(3). REQUIRES PROGRAM PRODUCT 6211-97 (DDP DEV. 575. SOFT.) BE ORDERED SEPARATELY. THE DDP DEVELOPMENT SYSTEM CONFIGURATION MAY BE EXPANDED TO INCLUDE HARDWARE/SOFTWARE OPTIONS LISTED BELOW. REQUIRES ONE SELECTION FROM C2623 (CONSOLE KEYBOARD KEYCAPS) TWO SELECTIONS FROM C2793 (WORKSTATIONS KEYBOARD KEYCAPS) THREE SELECTIONS FROM C3382 (CHARACTER SET) AND ONE SELECTION EACH FROM C3590, C3591, C3592, AND C3311 (SLCA-UDLC CABLE AND THE STANDARD SELECTIONS FOR SLCA-UDLC ARE DISCIPLINE). C3590-00. C3591-00. C3592-00 AND C3311-00. 208/240 VOLT. 60HZ. SINGLE PHASE CONFIGURATION OPTIONS (SUPPORTED EXPANSION) SOFTWARE: HARDWARE: 3 TO 8 MODEL 1 OR MODEL 2 WORKSTATIONS 2 TO 8 SLCA'S (ANY TYPE) UP TO 2MB MEMORY ESCORT (1) 8419 DISK DRIVE HARDWARE TO BE SUPPLIED CONSISTS OF: 3045-00 (1) F3358-00 (1) (1) F2784-02 (3) F2783-12 (1) F2783-10 (1) F3801-00 (1) F2791-01 (1) F3427-01 (1) F2789-00 (3) F3388-00 (1) 3560-12 (1) C3460-01. (1) C3395-02 (1) F3921-00 6210-00 (1) F2829-00 (1) (1) F3620-02 (2) F2787-01 8417-00 (1) F2834-00 (1)8422-00 (1) F2785-00 (1) (2) 3560-10 (2) C3460-00 (2) F3982-00 (1) 0789-02 (1) F3572-00 (1) F2865-01

T3080-092 01 SYS 80

R-R 06-82 SYS 80 MODEL 6 PROCESSOR SAME AS 3080-94 EXCEPT 50 HZ AND HARDWARE DIFFERENCE AS FOLLOWS: 3045-01 IN LIEU OF 3045-01.

(1) F3398-01

REV 6/83

T3080-093 01 SYS 80

R-R 06-82 SYS 80 MODEL 6 PROCESSOR SAME AS 3080-95 EXCEPT SOHZ THREE PHASE 220/381,240/415V AND HARDWARE DIFFERENCES AS FOLLOW: 3045-02 IN LIEU OF 3045-00 1560-11 IN LIEU OF 3560-12

T3080-094 01 SYS 80

R-R 06-82 SYS 80 MODEL 6 PROCESSOR

A MULTI-PURPOSE MICROPROGRAM CONTROLLED PROCESSOR WITH A
BASIC AND FLOATING POINT INSTRUCTION SET, 524K BYTES MAIN
STORAGE MITH ECC AND STORAGE PROTECT EXPANDABLE TO 4MB, DISK
CACHE FACILITY, COS (CONTROL STORAGE) INTEGRATED WORKSTATION
CONTROLLER (FOR KATAKANA CONSOLE AND UP TO SEVEN (7)
ADDITIONAL KATAKANA WORKSTATIONS) AND A KATAKANA CONSOLE/
WORKSTATION, INTEGRATED DISKETTE CONTROLLER, AND PAPER
PERIPHERAL CONTROLLER WITH KATAKANA PRINTER CAPABILITY.
ALSO OPTIONALLY SUPPORTS ONE ADDITIONAL PERIPHERAL SUBSYSTEM
CONTROLLER (REF: NOTE 2) A DEDICATED ATTACHMENT FOR A
MAGNETIC TAPE SUBSYSTEM AND TWO SLCA'S (SINGLE LINE
COMMUNICATION ADDRIESS) 200 VOLT - 60HZ SINGLE LINE
COMMUNICATION ADDRIESS) 200 VOLT - 60HZ SINGLE LINE
NOTE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF:
- 8420-XX OR 8422-XX DISKETTE SUBSYSTEM

- -- F2787-99/98 HDA (HEAD/DISK ASSEMBLY) WITH OR WITHOUT FIXED HEADS. PROVIDES 118.2 MB DISK STORAGE (FIXED HEADS PROVIDES AN ADDITIONAL 860 KB OF FAST ACCESS DISK STORAGE.
- -- F3386-02 CONSOLE KEYBOARD WITH KATAKANA AND KATAKANA/ LATIN CHARACTER SET (F3383-00)
- -- 0789-XX OR 0776-XX SYSTEM PRINTER ATTACHED TO PAPER PERIPHERAL CONTROLLER.
- -- F3425-00 MICRO-LOGIC EXPANSION OR 1943-99/98 I/O MICROPROCESSOR OR 1943-91/90 MODEL 6 ECF.

(1) F2798-00

T3080-094 (CONTINUED)

NOTE 2: THE ADDITIONAL PERIPHERAL SUBSYSTEM CONTROLLERS NOTE 2: THE ADDITIONAL PERIPHERAL SUBSYSTEM CONTROLLERS WHICH CAN BE CONNECTED TO THE BASIC PROCESSOR ARE:

(A) A SECOND WORKSTATION CONTROLLER (B) A SECOND PAPER PERIPHERAL CONTROLLER (C) STREAMING TAPE SUBSYSTEM (D) A REMOTE PRINTER ATTACHMENT. IF MORE THAN ONE OF THESE, OR MORE THAT TWO SLCA'S ARE ADDED, THE I/O MICROPROCESSOR (1943-99/98)OR THE MODEL 6 ECF (1943-91/90) IS REQUIRED. MOTE 3: PROCESSOR ALSO INCLUDES THE ABILITY TO CONFIGURE MODEL 2 (3061-XX) WORKSTATIONS AND 491 MB DISKS (8470-XX) 8470 REQUIRES ECF.
NOTE 4: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS.
TO PROGRAM PRODUCTS. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) F3358-01 HPCOS (1) 3045-00 S-2 PROC

(1) F2784-02 MSP

(1) F3801-01 STG PROT (1) F2783-12 262K STG (1) F3427-01 CONTROL (1) F3388-00 KEYLOK (1) F2783-10 262K/MSU (1) F2791-03 WORKSTA (1) F2789-01 PERI CTL (1) 3560-11 W/S (1) C3460-02 CONSOLE

(1) C3395-02 VOLT SEL (1) 6210-00 SCS (1) F3921-00 (1) F3398-01 DATA SEP REV.6/83

T3080-095 01 SYS 80

R-R 06-82 SYS 80 MODEL 6 PROCESSOR A MULTI-PURPOSE MICROPROGRAM CONTROLLED PROCESSOR WITH A BASIC AND FLOATING POINT INSTRUCTION SET, 524K BYTES MAIN STORAGE WITH ECC AND STORAGE PROTECT EXPANDABLE TO 4MB, DISK SIURAGE MITH ECC AND SIURAGE FRUIET EAFANDADE I DISK CACHE FACILITY, COS (CONTROL STORAGE), INTEGRATED DISK CHANNEL/CONTROLLER AND DISK DRIVE, INTEGRATED MORKSTATION CONTROLLER (FOR CONSOLE AND UP TO SEVEN (7) ADDITIONAL WORK-STATION) AND CONSOLE/PERIPHERAL CONTROLLERS. ALSO OPTIONALLY SUPPORTS ONE ADDITIONAL PERIPHERAL SUBSYSTEM CONTROLLER OFFICIAL SUPERIOR ANDITIONAL PERIPHERAL SUBSTSTEM CUNTRULLER (REF: NOTE 2), A DEDICATED ATTACHMENT FOR A MAGNETIC TAPE SUBSYSTEM AND TWO SLCA'S (SINGLE LINE COMMUNICATION ADAPTERS) REQUIRES CHARACTER SET SELECTION (C3382-XX) FOR CONSOLE. 208/2404 - 60HZ - SINGLE PHASE.

NOTE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF: -- 8420-XX OR 8422-XX DISKETTE SUBSYSTEM

-- F2787-99798 HDA (HEAD/DISK ASSEMBLY WITH OR WITHOUT FIXED HEADS. PROVIDES 118.2MB DISK STORAGE (FIXED HEADS PROVIDE AN ADDITIONAL 360 KB OF FAST ACCESS DISK STORAGE)

-- CONSOLE KEYBOARD F3619-02 OR F3620-02 (MODEL A OR B) -- 0789-XX OR 0776-XX SYSTEM PRINTER ATTACHED TO PAPER PERIPHERAL CONTROLLER.

--F3425-00 MICROLOGIC EXPANSION OR 1943-99/98 I/O MICRO-PROCESSOR OR 1943-91/90 MODEL 6 ECF. NOTE 2: THE ADDITIONAL PERIPHERAL SUBSYSTEM CONTROLLERS WHICH CAN BE CONNECTED TO THE BASIC PROCESSOR ARE: (A) WHICH CAN BE CONNECTED TO THE BASIC PROCESSOR ARE: (A) A SECOND WORKSTATION CONTROLLER, (B) A SECOND PAPER PERTPHERAL CONTROLLER, (C) STREAMING TAPE SUBSYSTEM AND (D) A REMOTE PRINTER ATTACHMENT. IF MORE THAN ONE OF THESE OR MORE THAN TWO SICA'S ARE ADDED, THE I/O MICROPROCESSOR (1943-99/98) OR THE MODEL 6 ECF (1943-91/90) IR REQUIRED. NOTE 3: PROCESSOR ALSO INCLUDES THE ABILITY TO CONFIGURE MODEL 2 (3061-XX) WORKSTATIONS AND 491 MB DISKS (8470-XX) 8470 REQUIRES ECF. NOTE 4: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS.

TO PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS. HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 3045-00 S-2 PROC (1) F2784-02 MSP (1) F3358-01 HPCOS (1) F3801-01 STG PROT (1) F2783-10 262K/MSU (1) F2791-01 WORKSTA (1) F2783-12 262K STG (1) F3427-01 CONTROL (1) F2789-00 PERI CTL (1) F3388-00 KEYLOK (1) 3560-12 CONSOLE (1) C3395-02 VOLT SEL (1) 6210-00 SCS. (1) C3460-01 CONSOLE (1) F3921-00 (1) F3398-01 DATA SEP REV. 6/83

T3080-096 01 SYS 80

R-R 06-80 SYS 80 MODEL 4 PROCESSOR 50HZ SAME AS 3080-98 EXCEPT 50HZ AND HARDWARE DIFFERENCE AS FOLLOWS: 3045-01 IN LIEU OF 3045-00.

T3080-097 01 SYS 80

R-R 06-82 SYS 80 MODEL 4 PROCESSOR 50HZ.

T3080-097 (CONTINUED) SAME AS 3080-99 EXCEPT 50HZ, THREE PHASE 220/381,240/415V AND HARDWARE DIFFERENCES AS FOLLOW: 3045-02 IN LIEU OF 3045-00 3560-11 IN LIEU OF 3560-12.

T3080-098 01 SYS 80

R-R 06-82 SYS 80 MODEL 4 PROCESSOR 60HZ
A MULTI-PURPOSE, MICROPROGRAM CONTROLLED PROCESSOR MITH A
BASIC AND FLOATING POINT INSTRUCTION SET, 524K BYTES MAIN
STORAGE MITH ECC AND STORAGE PROTECT EXPANDABLE TO 4 MB,
DISK CACHE FACILITY, COS (CONTROL STORAGE), INTEGRATED
DISK CHANNEL/CONTROLLER AND DISK DRIVE, INTEGRATED WORKSTATION CONTROLLER (FOR KATAKANA CONSOLE AND UP TO SEVEN
(7) ADDITIONAL KATAKANA MORKSTATIONS) AND A KATAKANA
CONSOLE MORKSTATION, INTEGRATED DISKETTE CONTROLLER, AND
PAPER PERIPHERAL CONTROLLER WITH KATAKANA PRINTER CAPABILITY.
WILL OPTIONALLY SUPPORT ONE ADDITIONAL PERIPHERAL SUBSYSTEM
CONTROLLER (REF: NOTE 2) DEDICATED ATTACHMENT FOR A MAGNETIC
TAPE SUBSYSTEM AND TWO (2) SLCA'S (SINGLE LINE COMMUNICATION
ADAPTERS) 200V, 60HZ SINGLE PHASE.
NOTE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF:

TAPE SUBSTSIEM AND IMU (2) SLOR'S (SANGLE LANE CONTINUALS)
ADAPTERS) 200V, 60HZ SINGLE PHASE.
NOTE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF:
-- F2787-99/98 HDA (HEAD/DISK ASSEMBLY) WITH OR WITHOUT FIXED HEADS. PROVIDES 118.2 MB DISK STORAGE. (FIXED HEADS PROVIDE AN ADDITIONAL 860 KB OF FAST ACCESS DISK STORAGE.

- -- 8420-XX OR 8422-XX DISKETTE SUBSYSTEM.
- -- F3386-02 CONSOLE KEYBOARD WITH KATAKANA AND KATAKANA/
- LATIN CHARACTER SET (F3383-00)
  -- 0789 OR 0776 SYSTEM PRINTER ATTACHED TO PAPER PERIPHERAL CONTROLLER.
- CONTRULLER.

   ONLY 3560-77 WORKSTATIONS MAY BE ADDED.

  NOTE 2: THE ADDITIONAL PERIPHERAL SUBSYSTEM CONTROLLERS WHICH
  CAN BE CONNECTED TO THE BASIC PROCESSOR ARE: (A) A SECOND

  WORKSTATION CONTROLLER (B) A SECOND PAPER PERIPHERAL

  CONTROLLER (C) STREAMING TAPE SUBSYSTEM, AND (D) A REMOTE

  PRINTER ATTACHMENT. IF MORE THAN ONE OF THESE OR MORE THAN

  TWO SICA'S ARE ADDED, THE I/O MICROPROCESSOR (1943-99/98 OR

  THE MODEL 4 ECF 1943-93/92) IS REQUIRES. IF MODEL 4 ECF IS

  REQUIRED WITH ORIGINAL ORDER, USE 3045-82 (60HZ) OR 3045-80

  (50HZ).
- NOTE 3: PROCESSOR ALSO INCLUDES THE ABILITY TO CONFIGURE MODEL 2 (3061-XX) WORKSTATIONS AND 491 MB DISKS (8470-XX) 8470 REQUIRES ECF.
  NOTE 4: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS. REF

NOTE 4: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS. REFER TO PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS.

HARDWARE TO BE SUPPLIED CONSISTS OF:

REV. 6/83

(1) 3045-00 5-2 PROC (1) F3358-00 BCOS (1) F2784-02 MSP (1) F2783-10 262K/MSU (1) F380-10 1STG PROT (1) F2783-12 262K STG (1) F2791-03 MORKSTA (1) F3427-01 CONTROL (1) F3789-01 PERI CTL (1) F3388-00 KEYLOK (1) 3560-11 W/S (1) C3395-02 VOLT SEL (1) F3921-00 (1) 62395-02 VOLT SEL (1) F3398-01 DATA SEP

T3080-099 01 SYS 80

R-R 06-82 SYS 80 MODEL 4 PROCESSOR 60HZ
A MULTI-PURPOSE MICROPROGRAM CONTROLLER PROCESSOR WITH A
BASIC AND FLOATING POINT INSTRUCTION SET, 324 K BYTES
MAIN STORAGE WITH ECC AND STORAGE PROTECT EXPANDABLE TO
4MB, DICK CACHE FACILITY, COS CONTROL STORAGE), INTEGRATED
DISK CHANNEL/CONTROLLER (FOR CONSOLE AND UP TO SEVEN (?)
STATION CONTROLLER (FOR CONSOLE AND UP TO SEVEN (?)
ADDITIONAL WORKSTATIONS) AND CONSOLE WORKSTIATION, INTEGRATED
DISKETTE AND PAPER PERIPHERAL CONTROLLERS. WILL OPTIONALLY
SUPPORT ONE ADDITIONAL PERIPHERAL SUBSYSTEM CONTROLLER (REF:
NOTE 2) A DEDICATED ATTACHMENT FOR A MAGNETIC TAPE SUBSYSTEM
AND TIMO (2) SLCAY: SISNIGLE LINE COMMUNICATION ADAPTERS)
REQUIRES CHARACTER SET SELECTION (C3382-XX) FOR CONSOLE.
208-240V 60HZ SINGLE PHASE.
NOTE 1: MINIMUM SYSTEM REQUIRES THE ADDITION OF
F2787-99-798 HDA (HEAD/DISK ASSEMBLY) WITH OR MITHOUT FIXED
HEADS. PROVIDES 118.2 MB DISK STORAGE. (FIXED HEADS PROVIDE

```
T3080-099
```

- -- 8420-XX OR 8422-XX DISKETTE SUBSYSTEM
- -- CONSOLE KEYBOARD F3619-02 OR F3620-02 MODEL A OR B -- 0789 OR 0776 SYSTEM PRINTER (MAXIMUM 1500 LPM) ATTACHED

TO PARE PERPHERAL CONTROLLER.

TO PAPER PERPHERAL CONTROLLER.

TO THE ADDITIONAL PERIPHERAL SUBSYSTEM CONROLLER WHICH
CAN BE CONNECTED TO THE BASIC PROCESSOR ARE: (A) A SECOND
WORKSTATION CONTROLLER (B) A SECOND PAPER PERIPHERAL
CONTROLLER (C) STREAMING TAPE SUBSYSTEM AND (D) A REMOTE
PRINTER ATTACHMENT. IF MORE THAN ONE OF THESE, OR MORE
THAN TWO SICA'S ARE ADDED, THE I/O MICROPROCESSOR (1943-99/9)

CONTROLLER (C.) SIREADING TAPE 2005151EM AND U.) A RCHOUL PRINTER ATTACHMENT. IF MORE THAN ONE OF THESE, OR MORE THAN TWO SLCA'S ARE ADDED, THE I/O MICROPROCESSOR (1943-99/98) OR THE MODEL 4 ECF (1943-93/92) IS REQUIRED. IF MODEL 4 ECF IS REQUIRES WITH ORIGINAL ORDER, USE 3080-83 (60HZ) OR 3080-81 (50HZ).

NOTE 3: PROCESSOR ALSO INCLUDES THE ABILITY TO CONFIGURE

MODEL 2 (3081-XX) WORKSTATIONS AND 491 MB DISKS (8470-XX) 8470 REQUIRES ECF. NOTE 4: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS. RE

NOTE 4: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS. REFEI TO PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS.

HARDWARE TO BE SUPPLIED CONSISTS OF:

- (1) 3045-00 S-2 PROC (1) F3358-00 BCOS (1) F2784-02 MSP (1) F2783-10 262K/MSU (1) F2783-12 262K STG (1) F3801-01 STG PROT
- (1) F2791-01 WORKSTA (1) F3427-01 CONTROL (1) F2789-00 PERI CTL (1) F3388-00 KEYLOK (1) 3560-12 CONSOLE (1) C3460-01 CONSOLE
- (1) 75360-12 CONSOLE (1) C3395-02 VOLT SEL (1) F3921-00 (1) 6210-00 SCS. (1) F3398-01 DATA SEP REV. 6/83

T3081-000 04 0IS

PROCESSOR CONTROL UNIT AC 115V, 604Z. INCLUDES CENTRAL PROCESSOR, CHASSIS BACK PLANE BUS, POWER SUPPLY, OPERATOR PANEL, 256K BYTES OF MEMORY EXPANDABLE TO 512K BYTES VIA FEATURE F3931-00 IN 128K BYTE INCREMENTS AND (1) R2532 COMMUNICATION CARD, SPACE IS ALSO PROVIDED FOR 1 TO 16 I/O CHANNELS. ASSOCIATED FEATURES INCLUDES F3931-00, F59332-00 AND F3934-00.

T3081-076 01 0IS

11-82 VIP SYS 12 TEL LINES
SAME AS 3081-79 EXCEPT 50HZ. 200/240V0LT. HARDWARE TO BE
SUPPLIED IS SAME AS 3081-98 EXCEPT:
F3145-03 IN LIEU OF F3145-00
8406-07 IN LIEU OF 8406-05
(4) K4011-03 IN LIEU OF (1) K4011-03
(12) F3932-00 IN LIEU OF (2) F3932-00
PLUS: (1) 1985-03 AND (1) F3767-00 AND (1) F4020-00.
(REQUIRES TWO POWER CORD SELECTIONS FROM C3381)(REV. 6/83)

T3081-077 01 0IS

11-82 VIP SYS 12 TEL LINES
SAME AS 3081-79 EXCEPT 60HZ. 200/240V0LT. HARDWARE TO BE
SUPPLIED IS SAME AS 3081-99 EXCEPT:
F3145-02 IN LIEU OF F3145-00
8406-06 IN LIEU OF 8406-04
(4) K4011-02 IN LIEU OF (1) K4011-02
(12) F3932-00 IN LIEU OF (2) F3932-00.
PLUS (1) 1985-02 AND (1) F3767-00 AND (1) F4020-00

T3081-078 01 0IS

11-82 VIP SYS 12 TEL LINES
SAME AS 3081-79 EXCEPT 50HZ. 100/120V0LT. HARDWARE TO BE
SUPPLIED IS SAME AS 3081-98 EXCEPT:
(4) K4011-03 IN LIEU OF (1) K4011-03
(12) F3932-00 IN LIEU OF (2) F3932-00
AND ADD (1) F3937-00 AND (1) 1985-03 AND (1) F4020-00
AND (1) F3931-00 (REV. 10/83)
(NOTE: REQUIRES (2) POWER CORD SELECTIONS FROM C3381)

T3081-079 01 OIS

SAME AS 3081-99 EXCEPT THAT THE SYSTEM PROVIDES FOR TWELVE TELEPHONE LINE CONTROLLERS AND A DISK SUBSYSTEM WITH FOUR 100MB DISK DRIVES. DISKETTE OPERATES ON 60HZ 100/120 VOLT. NOTE: REQUIRES BASIC VIS SUPPORT PACKAGE (6280-99) WHICH WUST BE SEPRACHELY ORDERED.

AND (1) F3931-00 (REV. 10/83)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPE # FPC SYSTEM
                                                                                                 TITLE DESCRIPTION
T3081-079
                                                HARDWARE TO BE SUPPLIED IS SAME AS 3081-99 EXCEPT :
                                                (4) K4011-03 IN LIEU OF (1) K4011-03
(CONTINUED)
                                                (12) F3932-00 IN LIEU OF (2) F3932-00
ADD (1) F3767-00 AND (1) 1985-02 AND (1) F4020-00.
AND (1) F3931-00 (REV. 10/83)
                                                11-82 VIP SYS 10 TEL LINES

SAME AS 3081-83 EXCEPT 50HZ 200/240 VOLT.

(REQUIRES TWO POWER CORD SELECTIONS FROM C3381) HARDWARE

TO BE SUPPLIED IS SAME AS 3081-98 EXCEPT:

F3145-03 IN LIEU OF F3145-18

8406-07 IN LIEU OF F3145-03
T3081-080 01 0IS
                                                (4) K4011-03 IN LIEU OF (1) K4011-02
                                                (10) F3932-00 IN LIEU OF (2) F3932-00
PLUS: (1) 1985-03 AND (1) F3767-00 AND (1) F4020-00
                                                AND (1) F3931-00 (REV 10/83)
                                                11-82 VIP SYS TEL 10 LINES
SAME AS 3081-83 EXCEPT 60HZ 200/240 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 3081-99 EXCEPT:
F3145-02 IN LIEU OF F3145-00
3406-06 IN LIEU OF 8406-04
T3081-081 01 OTS
                                                (4) K4011-02 IN LIEU OF (1) K4011-02
                                                (10) F3932-00 IN LIEU OF (2) F3932-0
(10) F3932-00 IN LIEU OF (2) F3932-0
PLUS: (1) F3767-00 AND (1) 1985-02 AND (1) F4020-00
AND (1) F3931-00 (REV. 10/83)
                                                11-82 VIP SYS 10 TEL LINES
SAME AS 3081-83 EXCEPT 50HZ 1007/120 VOLT. (REQUIRES TWO POWER CORD SELECTIONS FROM C3381) HARDWARE TO BE SUPPLIED IS SAME
T3081-082 01 OIS
                                                AS 3081-98 EXCEPT:
                                                (4) K4011-03 IN LIEU OF (1) K4011-03
                                                (10) F3932-00 IN LIEU OF (2) F3932-00
PLUS:(1) 1985-03 AND (1) F3767-00 AND (1) F4020-00
                                                AND (1) F3931-00
                                                                                   (REV 10/83)
T3081-083 01 0IS
                                                11-82 VIP SYS 10 TEL LINES
SAME AS 3081-99 EXCEPT THAT THE SYSTEM PROVIDES FOR TEN
                                                TELEPHONE LINE CONTROLLERS AND A DISK SUBSYSTEM WITH FOUR 100MB DISK DRIVES. DISKETTE OPERATES ON 60HZ 100/120 VOLT.
                                                NOTE: REQUIRES BASIC VIS SUPPORT PACKAGE (6280-99) WHICH MUST SEPARATELY ORDERED. HARDWARE TO BE SUPPLIED IS SAME
                                                AS 3081-99 EXCEPT
                                                73 303-77 (4) K4011-02 IN LIEU OF (1) (10) F3932-00 IN LIEU OF (2) F3932-00 PLUS:(1) F3767-00 AND (1) 1985-02 AND (1) F4020-00
                                                AND (1) F3931-00
                                                                                (REV. 10/83)
                                                11-82 VIP SYS 8 TEL LINES
SAME AS 3081-87 EXCEPT 50HZ 200/240 VOLT. REQUIRES TWO
POWER CORD SELECTIONS FROM C3381. HARDWARE TO BE SUPPLIED
IS SAME AS 3081-98 EXCEPT;
T3081-084 01 OIS
                                                F3145-03 IN LIEU OF F3145-00
8406-07 IN LIEU OF 8406-05
                                                (3) K4011-03 IN LIEU OF (1) K4011-03
(8) F3932-00 IN LIEU OF (2) F3932-00
PLUS:(1) 1985-03 AND (1) F3767-00 AND (1)F4020-00
AND (1) F3931-00 (REV. 10/83)
                                                11-82 VIP SYS 8 TEL LINES
SAME AS 3081-87 EXCEPT 60HZ 200/240 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 3081-99 EXCEPT:
F3145-03 IN LIEU OF F3145-00
T3081-085 01 0TS
                                                  8406-06 IN LIEU OF 8406-04
                                                (3) K4011-02 IN LIEU OF (1) K4011-02
(8) F3932-00 IN LIEU OF (2) F3932-00
                                                PLUS: (1) F3676-00 AND (1) 1985-02 AND (1)F4020-00
                                                AND (1) F3931-00
                                                                                   (REV. 10/83)
                                                11-82 VIP SYS 8 TEL LINES
SAME AS 3081-87 EXCEPT 50HZ 100/120 VOLT. REQUIRES TWO
T3081-086 01 0IS
                                                POWER CORD SELECTIONS FROM C3381. HARDWARE TO BE SUPPLIED IS SAME AS 3081-98 EXCEPT:
                                                (3) K4011-03 IN LIEU OF (1)
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION (8) F3932-00 IN LIEU OF (2) PLUS:(1) 1985-03 AND (1) F3767-00 AND (1)F4020-00 AND (1) F3931-00 (REV. 10/83) T3081-086 (CONTINUED) T3081-087 01 DIS 11-82 VIP SYS 8 TEL LINES SAME AS 3081-99 EXCEPT THAT THE SYSTEM PROVIDES FOR EIGHT TELEPHONE LINE CONTROLLERS AND A DISK SUBSYSTEM WITH THREE 100MB DISK DRIVES. DISKETTE OPERATES ON 60HZ 100/120 VOLT. NOTE: REQUIRES BASIC VIS SUPPORT PACKAGE (6280-99) WHICH MUST BE SEPARATELY ORDERED. HARDWARE TO BE SUPPLIED IS SAME AS 3081-99 EXCEPT: SAME AS 30431-79 EXCET! (3) K6011-02 IN LIEU OF (1) K4011-02 (8) F5932-00 IN LIEU OF (2) F3932-00 PLUS:(1) 1985-02 AND (1) F3767-00 AND (1)F4020-00 AND (1) F3931-00 (REV. 10/83) 11-82 VIP SYS 6 TEL LINES SAME AS 3081-91 EXCEPT 50HZ. 220/240 VOLT. REQUIRES TWO POWER CORD SELECTIONS FROM C3381. HARDWARE TO BE SUPPLIED IS SAME AS 3081-98 EXCEPT: T3081-088 01 0TS F3145-03 IN LIEU OF F3145-01 F3145-03 IN LIEU OF F3145-01 8406-07 IN LIEU OF 8406-05 (2) K4011-03 IN LIEU OF (1) K4011-03 (6) F3932-00 IN LIEU OF (2) F3932-00 PLUS: (1) F3767-00. 11-82 VIP SYS 6 TEL LINES
SAME AS 3081-91 EXCEPT 60HZ. 200/240 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 3081-99 EXCEPT:
F3145-02 IN LIEU OF F3145-00
8406-06 IN LIEU OF 8406-04
(2) K6011-02 TW T3081-089 01 DIS (2) K4011-02 IN LIEU OF (1) K4011-02 (6) F3932-00 IN LIEU OF (2) F3932-00 PLUS: (1) F3767-00 T3081-090 01 0IS

11-82 VIP SYS 6 TEL LINES
SAME AS 3081-91 EXCEPT 50HZ 100/120 VOLT. REQUIRES TWO
POWER CORD SELECTIONS FROM C3381. HARDWARE TO BE SUPPLIED
1S SAME AS 3081-98 EXCEPT:
(2) K4011-03 IN LIEU OF (1) K4011-03
(6) F3932-00 IN LIEU OF (2) F3932-00
PLUS: (1) F3767-00.

T3081-091 01 0IS

11-82 VIP SYS 6 TEL LINES
SAME AS 3081-99 EXCEPT THAT THE SYSTEM PROVIDES FOR SIX
TELEPHONE LINE CONTROLLERS AND A DISK SUBSYSTEM WITH TWO
100MB DISK DRIVES. DISKETTE OPERATES ON 60HZ. 100/220 VOLT.
NOTE: REQUIRES BASIC VIS SUPPORT PACKAGE (6280-99)WHICH
MUST BE SEPARATELY ORDERED. HARDWARE TO BE SUPPLIED IS SAME
AS 3081-99 EXCEPT:
(2) K4011-02 IN LIEU OF (1) K4011-02
(6) F3932-00 IN LIEU OF (2) F3932-00
PLUS: (1) F3767-00.

T3081-092 01 0IS

SAME AS 3081-95 EXCEPT 50HZ 2007240 VQLIT. REQUIRES TWO POWER CORD SELECTIONS FROM C3361. HARDWARE TO BE SUPPLIED IS SAME AS 3081-98 EXCEPT: HARDWARE TO BE SUPPLIED IS SAME AS 3081-98 EXCEPT: 8145-01 8406-07 IN LIEU OF F3145-01 8406-07 IN LIEU OF (1) K4011-03 (2) K4011-02 IN LIEU OF (2) F3932-00 PLUS (1) F3767-00.

T3081-093 01 0IS

SAME AS 3081-95 EXCEPT 60HZ 200/240 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 3081-99 EXCEPT: F3145-02 IN LIEU OF F3145-00 8406-06 IN LIEU OF 8406-04 (2) K4011-02 IN LIEU OF (1) (4) F3932-00 IN LIEU OF (2) F3932-00 PLUS: (1) F3767-00.

T3081-094 01 0IS

11-82 VIP SYS 4 TEL LINES

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                             DRAWING # PROD D RSP DATE
 TYPE #
                   FPC SYSTEM
                                                                                                           TITLE DESCRIPTION
T3081-094
                                                     SAME AS 3081-95 EXCEPT 50HZ. 100/120 VOLT. REQUIRES TWO POWER
(CONTINUED)
                                                     CORD SELECTIONS FROM C3381. HARDWARE TO BE SUPPLIED IS SAME
                                                     AS 3081-98 EXCEPT
                                                     (2) K4011-03 IN LIEU OF (1) K4011-03
(4) F3932-00 IN LIEU OF (2) F3932-00
                                                     PLUS (1) F3767-00.
                                                     11-82 VIP SYS 4 TEL LINES
SAME AS 3081-99 EXCEPT THAT THE SYSTEM PROVIDES FOR FOUR
TELEPHONE LINE CONTROLLERS AND A DISK SUBSYSTEM WITH TWO
T3081-095 01 01S
                                                     IDOMB DISK DRIVES: 66HZ. DISKETTE OPERATES ON 66HZ 100/120
VOLT. NOTE: REQUIRES BASIC VIS SUPPORT PACKAGE (6280-99)
WHICH MUST BE SEPARATELY ORDERED. HARDWARE TO BE SUPPLIED IS
                                                     SAME AS 3081-99 EXCEPT:
                                                     (2) K4011-02 IN LIEU OF (1) K4011-02
(4) F3932-00 IN LIEU OF (2)
                                                     PLUS: (1) F3767-00.
                                                     11-82 VIP BASE SYS 2 TEL LINES
SAME AS 3081-99 EXCEPT 50HZ. 2007240 VOLT. REQUIRES TWO
POWER CORD SELECTIONS FROM C3381. HARDWARE TO BE SUPPLIED
T3081-096 01 0IS
                                                     IS SAME AS 3081-98 EXCEPT:
                                                     F3145-03 IN LIEU OF F3145-01
8406-07 IN LIEU OF 8406-05.
                                                     11-82 VIP BASE SYS 2 TEL LINES SAME AS 3081-99 EXCEPT 60HZ. 2007/240 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 3081-99 EXCEPT: F3145-02 IN LIEU OF F3145-00 8406-06 IN LIEU OF 8406-06.
T3081-097 01 0IS
                                                     11-82 VIP BASE SYS 2 TEL LINES
SAME AS 3081-99 EXCEPT 50HZ. 100/120 VOLT. REQUIRES TWO
T3081-098 01 015
                                                     POWER CORD SELECTIONS FROM C3381.
                                                                                                                          HARDWARE TO BE SUPPLIED:
                                                     (1) 3081-01
                                                                                                               (2) F3932-00
                                                     (1) F3933-00
                                                                                                               (1) 8406-05
                                                     (1) F3145-01
                                                                                                               (1)
                                                                                                                        3560-05
                                                                                                               (1) F3577-01
                                                     (1) F3620-03
                                                     (1) F3574-01
                                                                                                               (1) F3388-00
                                                              1985-01
                                                                                                               (1) K3766-00
                                                     (1)
                                                     (1) K4011-03
                                                                                                               (1) F3721-00
                                                     (1) F3424-03
                                                                                                               (1) 0797-01
                                                                                                               (1) F3563-00
                                                     (1) F3565-00
                                                     (1) F3768-01
                                                                                                               (1) C3910-01
                                                     (1) C3382-00
                                                                                                               (1) C3624-00
                                                     (1) C3566-00
                                                                                                               (1) C3395-01
                                                     (1) C3744-00
                                                                                   (REV. 10/83)
                                                    11-82 VIP BASE SYS 2 TEL LINES
PROVIDES A BASIC SYSTEM FOR A VOICE INFORMATION PROC. WHICH
INCLUDES A PROCESSOR WITH 256K OF RAM, AN 8 BIT INTERFACE
(F3933-00) ONE DUAL R3232 COMMUNICATION CARD, TWO TELEPHONE
LINE CONTROLLERS (F3932-00), ONE UTS 10 T3560-96 59/60HZ,
T3560-097 120V 60HZ WITH SECURITY KEYLOCK, AND TILT/ROTATE
BASE, 2 DISKETTE DRIVES (T8406-XX PLUS EXPANSION), ONE
0797 PRINTER AND A DISK SUBSYSTEM INCLUDING A FIXED DISK
CONTROLLER FEATURE WITH BUFFER EXPANSION AND ONE 100MB DISK
DRIVE 60HZ. DISKETTE OPERATES ON 50HZ 100/120V. (FOR
DISKETTE OPERATION ON 50HZ 100/120V USE T3081-96; FOR 60HZ
200/240V USE T3081-97; (REQUIRES ONE POWER CORD SELECTION
C3381) FOR 50HZ 200/240V USE T3081-96) (50HZ REQUIRES THREE
POWER CORD SELECTIONS FROM C3381).
HARDWARE TO BE SUPPLIED CONSIST OF:
T3081-099 01 0IS
                                                     HARDWARE TO BE SUPPLIED CONSIST OF:
TO BE SUPPLIED CONSISTS OF:
                                                     (1) 3081-00
                                                                                                                 (2) F3932-00
```

(1) F3933-00 (1) 8406-04 (1) F3145-00 (1) C3382-00 3560-04 (1) (1) F3620-03 (1) C3624-00 (1) F3577-01 (1) F3574-01 (1) F3388-00 (1) 1985-00 (1) K3766-00 (1) F3721-00 (1) K4011-02 (1) F3424-03 0797-00 (1) (1) F3565-00 (1) C3566-00

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
           FPC SYSTEM
                           DRAWING # PROD D RSP DATE
                                                               TITLE DESCRIPTION
T3081-099
                               (1) F3563-00
                                                                   (1) F3768-01
(CONTINUED)
                               (1) 63910-01
                                                                   (1) C3744-00 (REV. 10/83)
T3083-028 01 NUK
                                                Y-Y 10-83 1100/72 H2MP W/O CONSOLE 60HZ 0
                               SAME AS 3092-65. HARDWARE TO BE SUPPLIED IS:
                               (2)
                                     3042-01
                                                      (2) K2682-00
                               (2) K2685-01
                                                      (2) K3926-00
                               (2) K3368-00
                                                      (2) K2681-01
                               (2) F3613-00
                                                      (2) F2683-00
                               (2) K3919-06
                                                      (2)
                                                           2522-01
                               (2) F2917-00
                                                      (2) F4018-00
                               (1) F2868-01
                                                      (1)
                                                          6173-00
                                     3038-02
                                                      (2) F2640-00
                               (2)
                               (2) F2345-00
                                                      (2) F2351-02
                               (4) F2898-00
                                                      (2) F2310-02
                               (2) F2897-00
                                                      (2) F2309-00
                               (2) F2863-00
                               Y-Y 01-83 1100/60 PROCESSOR 50HZ 100 VOLT CANCELLED 8/83
T3083-062 01 NUK
T3083-064 01 NUK
                               Y-Y 01-83 E2 UPGRADE TO 2X 50HZ. 220/240 VOLT. SAME AS 3072-64. HARDWARE TO BE SUPPLIED IS SAME AS
               ONLY
                               3072-64 EXCEPT DOES NOT INCLUDE:
                               F2868-00
                                                        3560-19
                               C3382-00
                                                       F3620-00
                               C2793-00
                                                       F3388-00
                               F3575-05
                                                        0798-02
                               C3588-01
                                                       F3581-05
                               AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-065 01 NUK
                                                Y-Y 01-83 E2 UPGRADE TO 2X 50HZ, 100 VOLT.
                               CANCELLED 8/83
               ONLY
T3083-066 01 NUK
                               Y-Y 01-83 E2 UPGRADE TO 2X 60HZ. 120 VOLT. SAME AS 3072-66. HARDWARE TO BE SUPPLIED IS SAME AS
               ONLY
                               3072-66 EXCEPT DOES NOT INCLUDE:
                               F2868-00
                                                         3560-18
                               C3382-00
                                                        F3620-00
                               C2793-00
                                                        F3388-00
                               F3575-05
                                                         0798-00
                               C3588-01
                                                        F3581-05
                               AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-067 01 NUK
                                               Y-Y 01-83 E1 UPGRADE TO 2X 50HZ. 220/240 VOLT.
7. HARDWARE TO BE SUPPLIED IS SAME AS
                               SAME AS 3072-67. HARDWARE TO BE
3072-67 EXCEPT DOES NOT INCLUDE:
               ONLY
                               F2868-00
                                                         3560-19
                               C3382-00
                                                        F3620-00
                               C2793-00
                                                        F3388-00
                               F3575-05
                                                         0798-02
                               C3588-01
                                                        F3581-05.
                               AND K3919-04 TN LITELL OF K3919-00
                                                                        (REV 8/83)
T3083-069 01 NUK
                               Y-Y 01-83 E1 UPGRADE TO 2X 60HZ. 120 VOLT. SAME AS 3072-69. HARDWARE IS TO BE SUPPLIED IS SAME AS
               ONLY
                               3072-69 EXCEPT DOES NOT INCLUDE:
                               F2868-00
                                                          3560-18
                               C3382-00
C2793-00
                                                         F3620-00
                                                         F3388-00
                               F3575-05
                                                          0798-00
                               C3588-01
                                                         F3581-05.
                               AND K3919-04 IN LIFU OF K3919-00
                                                                        (REV. 8/83)
T3083-070 01 NUK
                                                Y-Y 01-83 1100/71 MODEL E2 UP 50HZ. 220/240V
                               SAME AS 3072-70. HARDWARE TO BE SUPPLIED IS SAME AS 3072-70 EXCEPT DOES NOT INCLUDE: F2868-01
               ONLY
                                3560-19
                                                         C3382-00
                               F3620-00
                                                         C2793-00
                               F3388-00
                                                         F3575-05
                                0798-02
                                                         C3588-01
```

AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)

F3581-05

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
           FPC SYSTEM
                          DRAWING # PROD D RSP DATE
                                                             TITLE DESCRIPTION
T3083-071 01 NUK
                                              Y-Y 01-83 1100/61 MODEL E2 UP 50HZ, 100 VOLTS
                              CANCELLED 8/83
               DNIY
T3083-072 01 NUK
                              Y-Y 01-83 1100/71 MODEL E2 UP 60HZ. 120 VOLTS SAME AS 3072-72. HARDWARE TO BE SUPPLIED IS SAME AS
               DNLY
                              3072-72 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                    F2868-01
                                3560-18
                                                    C3382-00
                               F3620-00
                                                    C2793-00
                              F3388-00
                                                    F3575-05
                               0798-00
                                                    C3588-01
                              F3581-05
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
                              Y-Y 01-83 l100/71 MODEL E1 UP 50HZ. 220/240 VOLTS SAME AS 3072-73. HARDWARE TO BE SUPPLIED IS SAME AS 3072-73 EXCEPT DOES NOT INCLUDE:
T3083-073 01 NUK
               DNIY
                              F2868-00
                                                     F2868-01
                                3560-19
                                                     C3382-00
                              F3620-00
                                                     C2793-00
                              F3388-00
                                                      F3575-05
                                0798-02
                                                     C3588-01
                              F3581-05
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
                              Y-Y 01-83 1100/61 MODEL E1 UP 50HZ, 100 VOLTS.
T3083-074 01 NUK
               DNLY
T3083-075 01 NUK
                                               Y-Y 01-83 1100/71 MODEL E1 UP 60HZ, 120 VOLTS.
                                                  HARDWARE TO BE SUPPLIED IS SAME AS
               ONLY
                              SAME AS 3072-75.
                              3072-75 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                       F2868-01
                                3560-18
                                                       C3382-00
                              F3620-00
                                                       C2793-00
                              F3388-00
                                                       F3575-05
                               0798-00
                                                       C3588-01
                              F3581-05
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
                                               Y-Y 01-83 1100/72 MODEL E2 2X 50HZ. 220/240 VOLTS.
T3083-076 01 NUK
               DNLY
                              SAME AS 3072-76. HARDWARE TO BE SUPPLIED IS SAME AS 3072-76 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                      F2868-01
                                3560-19
                                                       C3382-00
                                                       C2793-00
                              F3620-00
                              F3388-00
                                                       F3575-05
                                0798-02
                                                       C3588-01
                              F3581-05
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-077 01 NUK
                                              Y-Y 01-83 1100/62 MODEL E2 2X 50HZ. 100 VOLTS
                              CANCELLED 8/83
               ONLY
T3083-078 01 NUK
                                               Y-Y 01-83 1100/72 MODEL E2 2X 60HZ. 120 VOLT
                              SAME AS 3072-78 . HARDWARE TO B 3072-78 EXCEPT DOES NOT INCLUDE:
               ONLY
                                                   HARDWARE TO BE SUPPLIED IS SAME AS
                              F2868-00
                                                      F2868-01
                               3560-18
                                                       C3382-00
                              F3620-00
                                                       C2793-00
                              F3388-00
                                                       F3575-05
                               0798-00
                                                       C3588-01
                              F3581-05
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-079 01 NUK
                                               Y-Y 01-83 1100/72 MODEL E1 2X 50HZ. 220/240 VOLTS
               ONLY
                              SAME AS 3072-79. HARDWARE TO BE SUPPLIED IS SAME AS 3072-79 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                        F2868-01
                               3560-19
                                                        C3382-00
                              F3620-00
                                                        C2793-00
                              F3388-00
                                                        F3575-05
                                0798-02
                                                        C3588-01
                              F3581-05.
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
           FPC SYSTEM
                         DRAWING # PROD D RSP DATE
                                                            TITLE DESCRIPTION
T3083-079
                              AND K3919-04 IN LIFU OF K3919-00 (REV. 8/83)
(CONTINUÉD)
T3083-080 01 NUK
                                             Y-Y 01-83 1100/62 MODEL E1 2X 50HZ, 100 VOLT
              ONLY
                              CANCELLED 8/83
T3083-081 01 NUK
                                             Y-Y 01-83 1100/72 MODEL E1 2X 60HZ, 120 VOLT.
                              SAME AS 3072-81. HARDWARE TO BE SUPPLIED IS SAME AS 3072-81 EXCEPT DOES NOT INCLUDE:
              DNIY
                              F2868-00
                                                     F2868-01
                               3560-18
                                                     C3382-00
                              F3620-00
                                                     C2793-00
                              F3388-00
                                                     F3575-05
                               0798-00
                                                     C3588-01
                              F3581-05
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-082 01 NUK
                                             Y-Y 01-83 H2 UPGRADE TO 2X 50HZ. 220/240 VOLT
                              SAME AS 3072-82. HARDWARE TO BE
3072-82 EXCEPT DOES NOT INCLUDE:
                                                 HARDWARE TO BE SUPPLIED IS SAME AS
              ONLY
                              F2868-00
                                                          3560-19
                              C3382-00
                                                         F3620-00
                              C2793-00
                                                         F3388-00
                              F3575-05
                                                          0798-02
                              C3588-01
                                                         F3581-05.
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-083 01 NUK
                                             Y-Y 01-83 H2 UPGRADE TO 2X 50HZ. 100 VOLT
              ONLY
                              CANCELLED 8/83
                                             Y-Y 01-83 H2 UPGRADE TO 2X 60HZ. 120 VOLT.
T3083-084 01 NUK
                              SAME AS 3072-84. HARDWARE TO BE 3072-84 EXCEPT DOES NOT INCLUDE:
                                                 HARDWARE TO BE SUPPLIED IS SAME AS
              ONLY
                              F2868-00
                                                     3560-18
                              C3382-00
                                                    F3620-00
                              C2793-00
                                                    F3388-00
                              F3575-05
                                                     0798-00
                              C3588-01
                                                    F3581-05
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-088 01 NUK
                                             Y-Y 01-83 1100/71 MODEL H2 UP 50HZ, 220/240 VOLT.
              ONLY
                              SAME AS 3072-88. HARDWARE TO BE SUPPLIED IS SAME AS
                              3072-88 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                    F2868-01
                               3560-19
                                                    C3382-00
                              F3620-00
                                                    C2793-00
                              F3388-00
                                                    F3575-05
                               0798-02
                                                    C3588-01
                              F3581-05
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-089 01 NUK
                                             Y-Y 01-83 1100/61 MODEL H2 UP 50HZ, 100 VOLT.
              ONLY
                              CANCELLED 8/83
T3083-090 01 NUK
                                             Y-Y 01-83 1100/71 MODEL H2 UP 60HZ, 120 VOLT.
              ONLY
                              SAME AS 3072-90.
                                                 HARDWARE TO BE SUPPLIED IS SAME AS
                              3072-90 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                       F2868-01
                               3560-18
                                                       C3382-00
                              F3620-00
                                                       C2793-00
                              F3388-00
                                                       F3575-05
                               0798-00
                                                       C3588-01
                              F3581-05
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-092 01 NUK
                              Y-Y 02-84 1100/72 MODEL H2 MP (7049 MSU) 50HZ SAME AS 3092-65 EXCEPT EXCLUDES 5057 DISK CONTROL UNIT AND
              ONLY
                              CONSOLE DISPLAY, PRINTER AND STAND.
                              HARDWARE TO BE SUPPLIED IS SAME AS 3083-93 EXCEPT:
                              3038-03 IN LIEU OF 3038-02
F2897-03 IN LIEU OF F2897-00
                              F2898-03 IN LIEU OF F2898-00
T3083-093 01 NUK
                                             Y-Y 02-84 1100/72 MODEL H2 MP (7049 MSU), 60HZ
                              SAME AS 3092-64 EXCEPT EXCLUDES THE 5057 DISK CONTROL UNIT
              ONLY
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE # FPC SYSTEM
                          DRAWING # PROD D RSP DATE
                                                             TITLE DESCRIPTION
T3083-093
                               AND CONSOLE DISPLAY, PRINTER AND STAND.
                              HARDWARE TO BE SUPPLIED IS:
(CONTINUED)
                                    3042-01 PROCESSOR
                               (2)
                                                                  (2) K2682-00 CPU
                               (2) K2685-01 10U
(2) F3613-00 SIU
                                                                  (2) K2681-01 SIU
                                                                  (2) K2683-00 STM
                               (2) F2912-00 MMA
                                                                       7049-00 STORAGE UNIT
                                                                  (1)
                               (2) K3368-00 524K EXP
                                                                  (2) K3919-06 FPDP
                               (2) F2917-00 1-2 UPGR
                                                                  (2)
                                                                       3038-02 PROC 60HZ
                               (2) F2640-00 RPG2 IMP
                                                                  (2) F2345-00 I/F ADAPT
                               (2) F2351-02 MIA
                                                                  (2) F2310-02 DDMA
                               (2) F2897-00 2MB DISK
                                                                  (4) F2898-00 1MB DISK
                               (2) F2309-00 EXP SDMA
(2) 2522-01 TRF SWICH
                                                                  (2) F2863-00 64K EXPN
                                                                  (1)
                                                                       6173-00 SOFTWARE
                                               Y-Y 01-83 1100/71 MODEL C2 UP 50HZ. 220/240 VOLT.
T3083-094 01 NUK
              DNIY
                              SAME AS 3072-94. HARDWARE TO BE
3072-94 EXCEPT DOES NOT INCLUDE:
                                                  HARDWARE TO BE SUPPLIED IS SAME AS
                               F2868-00
                                                          3560-19
                               C3382-00
                                                         F3620-00
                              C2793-00
                                                         F3388-00
                               F3575-05
                                                          0798-02
                               C3588-01
                                                         F3581-05
                               AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-095 01 NUK
                                               Y-Y 01-83 1100/61 MODEL C2 UP 50HZ, 100 VOLT.
                              CANCELLED 8/83
               ONLY
T3083-096 01 NUK
                                               Y-Y 01-83 1100/71 MODEL C2 UP 60HZ. 120 VOLT.
                              SAME AS 3072-96. HARDWARE TO BE SUPPLIED IS SAME AS
               ONLY
                              3072-96 EXCEPT DOES NOT INCLUDE:
                              F2868-00
                                                         3560-19
                               C3382-00
                                                        F3620-00
                               C2793-00
                                                        F3388-00
                               F3575-05
                                                         0798-00
                               C3588-01
                                                        F3581-05
                               AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-097 01 NUK
                                               Y-Y 01-83 1100/71 MODEL C1 UP 50HZ, 220/240 VOLT.
                              SAME AS 3072-97. HARDWARE TO BE 3072-97 EXCEPT DOES NOT INCLUDE:
              ONLY
                                                  HARDWARE TO BE SUPPLIED IS SAME AS
                               F2868-00
                                                          3560-19
                               C3382-00
                                                         F3620-00
                               C2793-00
                                                         F3388-00
                              F3575-05
                                                          0798-02
                               C3588-01
                                                         F3581-05
                              AND K3919-04 IN LIEU OF K3919-00 (REV. 8/83)
T3083-098 01 NUK
                                               Y-Y 01-83 1100/61 MODEL C1 UP 50HZ, 100 VOLT.
                              CANCELLED 8/83
              DNLY
                                               Y-Y 01-83 1100/71 MODEL C1 UP 60HZ. 120 VOLT.
T3083-099 01 NUK
                              SAME AS 3072-99. HARDWARE TO BE
3072-99 EXCEPT DOES NOT INCLUDE:
                                                   HARDWARE TO BE SUPPLIED IS SAME AS
              ONLY
                               F2868-00
                                                        3560-18
                               C3382-00
                                                       F3620-00
                               C2793-00
                                                       F3388-00
                              F3575-05
                                                        0798-00
                               C3588-01
                                                       F3581-05
                               AND K3919-04 IN LIEU OF K3919-00 (REV.8/83)
                              Y-Y 01-83 E2 UPGRADE TO 2X 50HZ 220/240 VOLT SAME AS 3062-64. HARDWARE TO BE SUPPLIED IS SAME AS
T3084-064 01 NUK
              ONLY
                               3062-65 EXCEPT DOES NOT INCLUDE:
                               F2868-00
                                                     3560-19
                               C3382-00
                                                     F3620-00
                               C2793-00
                                                     F3388-00
                               F3575-05
                                                     0798-02
                               C3588-01
                                                     F3581-05
                              Y-Y 01-83 E2 UPGRADE TO 2X 50HZ. 100 VOLT. SAME AS 3062-65. HARDWARE TO BE SUPPLIED IS SAME AS 3062-65 EXCEPT DOES NOT INCLUDE:
T3084-065 01 NUK
              ONLY
                              F2868-00
                                                     3560-19
                              C3382-00
                                                     C2793-00
```

```
T3084-065
                                  F3620-00
                                                         F3388-00
(CONTINUED)
                                  F3575-05
                                                         C3395-00
                                  C3381-00
                                                          0798-01
                                                         F3581-05
                                  C3588-01
                                  Y-Y 01-83 E2 UPGRADE TO 2X 60HZ. 120 VOLT. SAME AS 3062-66. HARDWARE TO BE SUPPLIED IS SAME AS
T3084-066 01 NUK
                ONLY
                                  3062-66 EXCEPT DOES NOT INCLUDE:
                                  F2868-00
                                                             3560-18
                                 C3382-00
                                                            F3620-00
                                 C2793-00
                                                            F3388-00
                                  F3575-05
                                                             0798-00
                                  C3588-01
                                                            F3581-05
T3084-067 01 NUK
                                                   Y-Y 01-83 E1 UPGRADE TO 2X 50HZ. 220/240 VOLT.
                                 SAME AS 3062-67. HARDWARE SUPPLIED IS SAME AS 3062-67 EXCEPT DOES NOT INCLUDE:
                ONLY
                                 F2868-00
                                                         3560-19
                                 C3382-00
                                                        F3620-00
                                 C2793-00
F3575-05
                                                        F3388-00
                                                         0798-02
                                 C3588-01
                                                        F3581-05.
                                                   Y-Y 01-83 El UPGRADE TO 2X 50HZ. 100 VOLT.
8. HARDWARE TO BE SUPPLIED IS SAME AS
T3084-068 01 NUK
                                 SAME AS 3062-68.
                ONLY
                                  3062-68 EXCEPT DOES NOT INCLUDE:
                                  F2868-00
                                                           3560-19
                                 C3382-00
                                                          F3620-00
                                 C2793-00
                                                          F3388-00
                                 F3575-05
                                                          C3395-00
                                 C3381-00
                                                           0798-01
                                 C3588-01
                                                          F3581-05.
                                 Y-Y 01-83 E1 UPGRADE TO 2X 60HZ. 120 VOLT. SAME AS 3062-69. HARDWARE TO BE SUPPLIED IS SAME AS 3062-69 EXCEPT DOES NOT INCLUDE:
T3084-069 01 NUK
                ONLY
                                 F2868-00
                                                           3560-18
                                 C3382-00
                                                          F3620-00
                                 C2793-00
                                                          F3388-00
                                 F3575-05
                                                           0798-00
                                 C3588-01
                                                          F3581-05.
                                                   Y-Y 01-83 1100/61 MODEL E2 UP 50HZ. 220/240 VOLT.
T3084-070 01 NUK
                                 SAME AS 3062-70. HARDWARE TO BE
3062-70 EXCEPT DOES NOT INCLUDE:
                ONLY
                                 F2868-00
                                                        F2868-01
                                  3560-19
                                                        C3382-00
                                 F3620-00
                                                        C2793-00
                                 F3388-00
                                                        F3575-05
                                  0798-02
                                                        C3588-01
                                 F3581-05.
T3084-071 01 NUK
                                                   Y-Y 01-83 1100/61 MODEL E2 UP 50HZ, 100 VOLTS.
                                 SAME AS 3062-71. HARDWARE TO BE SUPPLIED IS SAME AS 3062-71 EXCEPT DOES NOT INCLUDE:
                ONLY
                                  F2868-00
                                                           F2868-01
                                   3560-19
                                                           C3382-00
                                 F3620-00
                                                           C2793-00
                                 F3388-00
                                                           F3575-05
                                 C3395-00
                                                           C3381-00
                                  0798-01
                                                           C3581-01
                                 F3581-05.
T3084-072 01 NUK
                                 Y-Y 01-83 1100/61 MODEL E2 UP 60HZ. 120 VOLTS SAME AS 3062-72. HARDWARE TO BE SUPPLIED IS SAME AS
                ONLY
                                  3062-72 EXCEPT DOES NOT INCLUDE:
                                 F2868-00
                                                             F2868-01
                                   3560-18
                                                             C3382-00
                                  F3620-00
                                                             C2793-00
                                 F3388-00
                                                             F3575-05
                                  0798-00
                                                             C3588-01
                                  F3581-05.
T3084-073 01 NUK
                                                   Y-Y 01-83 1100/61 MODEL E1 UP 50HZ, 220/240 VOLTS.
(T3084-073 CONTINUED ON NEXT PAGE)
                                                    410
                                                                                                   01-10-85
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TITLE DESCRIPTION

DRAWING # PROD D RSP DATE

TYPF #

FPC SYSTEM

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPF #
            FPC SYSTEM
                                SAME AS 3062-73. HARDWARE TO BE SUPPLIED IS SAME AS 3062-73 EXCEPT DOES NOT INCLUDE:
T3084-073
(CONTINUED)
                                 F2868-00
                                                         F2868-01
                                  3560-19
                                                         C3382-00
                                                         C2793-00
                                 F3620-00
                                 F3388-00
                                                         F3575-05
                                  0798-02
                                                         C3588-01
                                 F3581-05.
T3084-074 01 NUK
                                Y-Y 01-83 1100/61 MODEL E1 UP 50HZ. 100 VOLT SAME AS 3062-74. HARDWARE TO BE SUPPLIED IS SAME AS
               ONLY
                                 3062-74 EXCEPT DOES NOT INCLUDE:
                                 F2868-00
                                                          F2868-01
                                  3560-19
                                                          C3382-00
                                 F3620-00
                                                          C2793-00
                                F3388-00
                                                          F3575-05
                                 C3395-00
                                                          C3381-00
                                  0798-01
                                                          C3588-01
                                F3581-05
T3084-075 01 NUK
                                                  Y-Y 01-83 1100/61 MODEL E1 UP 60HZ. 120 VOLT.
                                SAME AS 3062-75. HARDWARE TO BE SUPPLIED IS SAME AS 3062-75 EXCEPT DOES NOT INCLUDE:
                ONLY
                                 F2868-00
                                                             F2868-01
                                  3560-18
                                                             C3382-00
                                 F3620-00
                                                             C2793-00
                                 F3388-00
                                                             F3575-05
                                  0798-00
                                                             C3588-01
                                F3581-05.
                                Y-Y 01-83 1100/62 MODEL E2 2X 50HZ. 220/240 VOLT. SAME AS 3062-76. HARDWARE TO BE SUPPLIED IS SAME AS 3062-76 EXCEPT DOES NOT INCLUDE:
T3084-076 01 NUK
                DNLY
                                 F2868-00
                                                             F2868-01
                                  3560-19
                                                             C3382-00
                                                             C2793-00
                                 F3620-00
                                F3388-00
                                                             F3575-05
                                  0798-02
                                                             C3588-01
                                F3581-05.
                                Y-Y 01-83 1100/62 MODEL E2 2X 50HZ. 100 VOLT. SAME AS 3062-77. HARDWARE TO BE SUPPLIED IS SAME AS
T3084-077 01 NUK
                ONLY
                                3062-77 EXCEPT DOES NOT INCLUDE:
                                 F2868-00
                                                             F2868-01
                                  3560-19
                                                             C3382-00
                                 F3620-00
                                                             C2793-00
                                 F3388-00
                                                             F3575-05
                                 C3395-00
                                                             C3381-00
                                  0798-01
                                                             C3588-01
                                F3581-05.
T3084-078 01 NUK
                                                  Y-Y 01-83 1100/62 MODEL E2 2X 60HZ, 120 VOLT.
                ONLY
                                SAME AS 3062-78. HARDWARE TO BE SUPPLIED IS SAME AS 3062-78 EXCEPT DOES NOT INCLUDE:
                                F2868-00
                                                           F2868-01
                                  3560-18
                                                           C3382-00
                                 F3620-00
                                                           C2793-00
                                F3388-00
                                                           F3575-05
                                  0798-00
                                                           C3588-01
                                F3581-05.
T3084-079 01 NUK
                                                  Y-Y 01-83 1100/62 MODEL E1 2X 50HZ, 220/240 VOLT.
                DNIY
                                SAME AS 3062-79. HARDWARE TO BE SUPPLIED IS SAME AS
                                 3062-79 EXCEPT DOES NOT INCLUDE:
                                F2868-00
                                                           F2868-01
                                  3560-19
                                                           C3382-00
                                F3620-00
                                                           C2793-00
                                F3388-00
                                                           F3575-05
                                  0798-02
                                                           C3588-01
                                F3581-05.
T3084-080 01 NUK
                                                  Y-Y 01-83 1100/62 MODEL E1 2X 50HZ. 100 VOLT.
                                SAME AS 3062-80. HARDWARE TO BE SUPPLIED IS SAME AS
               ONLY
                                3062-80 EXCEPT DOES NOT INCLUDE:
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
           FPC SYSTEM
                          DRAWING # PROD D RSP DATE
                                                            TITLE DESCRIPTION
T3084-080
                               F2868-00
                                                       F2868-01
(CONTINUED)
                                3560-19
                                                       C3382-00
                               F3620-00
                                                       C2793-00
                               F3388-00
                                                       F3575-05
                               C3395-00
                                                       C3381-00
                                0798-01
                                                       C3588-01
                               F3581-05
                                               Y-Y 01-83 1100/62 MODEL E1 2X 60HZ. 120 VOLT.
T3084-081 01 NUK
                               SAME AS 3062-81. HARDWARE TO BE
3062-81 EXCEPT DOES NOT INCLUDE:
                                                   HARDWARE TO BE SUPPLIED IS SAME AS
               ONLY
                               F2868-00
                                                      F2868-01
                                3560-18
                                                      C3382-00
                               F3620-00
                                                      C2793-00
                               F3388-00
                                                      F3575-05
                                0798-00
                                                      C3588-01
                               F3581-05.
T3084-082 01 NUK
                               Y-Y 01-83 H2 UPGRADE TO 2X 50HZ. 220/240 VOLT. SAME AS 3062-82. HARDWARE TO BE SUPPLIED IS SAME AS
              DNIY
                               3062-82 EXCEPT DOES NOT INCLUDE:
                               F2868-00
                                                       3560-19
                               C3382-00
                                                      F3620-00
                               C2793-00
                                                      F3388-00
                               F3575-05
                                                       0798-02
                               C3588-01
                                                      F3581-05.
                                               Y-Y 01-83 H2 UPGRADE TO 2X 50HZ. 100 VOLT.
T3084-083 01 NUK
                               SAME AS 3062-83.
               DNLY
                               3062-83 EXCEPT DOES NOT INCLUDE:
                               F2868-00
                                                      3560-19
                               C3382-00
                                                     F3620-00
                               C2793-00
                                                     F3388-00
                               F3575-05
                                                     C3395-00
                                0798-01
                                                     C3588-01
                               F3581-05
                                                     C3381-00.
                               Y-Y 01-83 H2 UPGRADE TO 2X 60HZ. 120 VOLT. SAME AS 3062-84 HARDWARE TO BE SUPPLIED IS SAME AS 3062-84 EXCEPT DOES NOT INCLUDE:
T3084-084 01 NUK
               ONLY
                                                      3560-18
                               F2868-00
                               C3382-00
                                                     F3620-00
                               C2793-00
F3575-05
                                                     F3388-00
                                                      0798-00
                               C3588-01
                                                     F3581-05
T3084-088 01 NUK
                                               Y-Y 01-83 1100/61 MODEL H2 UP
                                                                                    50HZ. 220/240 VOLT.
               ONLY
                               SAME AS 3062-88.
                                                    HARDWARE TO BE SUPPLIED IS SAME AS
                               3062-88 EXCEPT DOES NOT INCLUDE:
                               F2868-00
                                                      F2868-01
                                3560-19
                                                      C3382-00
                               F3620-00
                                                      C2793-00
                               F3388-00
                                                      F3575-05
                                0798-02
                                                      C3588-01
                               F3581-05
T3084-089 01 NUK
                                               Y-Y 01-83 1100/61 MODEL H2 UP 50HZ, 100V
               DNLY
                               SAME AS 3062-89. HARDWARE TO BE SUPPLIED IS SAME AS 3062-89 EXCEPT DOES NOT INCLUDE:
                               F2868-00
                                                      F2868-01
                                3560-18
                                                      C3382-00
                               F3620-00
                                                      C2793-00
                               F3388-00
                                                      F3575-05
                                0798-00
                                                      C3588-01
                               F3581-05
T3084-090 01 NUK
                                               Y-Y 01-83 1100/61 MODEL H2 UP 60HZ. 120 VOLT.
                               SAME AS 3062-90. HARDWARE TO BE SUPPLIED IS SAME AS
               ONLY
                               3062-90 EXCEPT DOES NOT INCLUDE:
                               F2868-00
                                                      F2868-01
```

C3382-00

C2793-00 F3575-05

3560-18

F3620-00

F3388-00

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPE # FPC SYSTEM
T3084-090
                                             0798-00
                                                                           C3588-01
(CONTINUED)
                                           F3581-05
T3084-094 01 NUK
                                                                  Y-Y 01-83 1100/61 MODEL C2 UP 50HZ 220/240 VOLT
                                           SAME AS 3062-94. HARDWARE TO BE
3062-94 EXCEPT DOES NOT INCLUDE:
                                                                      HARDWARE TO BE SUPPLIED IS SAME AS
                     DNLY
                                           F2868-00
                                                                                   3560-19
                                           C3382-00
                                                                                  F3620-00
                                           C2793-00
                                                                                  F3388-00
                                           F3575-05
                                                                                   0798-02
                                           C3588-01
                                                                                  F3581-05.
T3084-095 01 NUK
                                                                  Y-Y 01-83 1100/61 MODEL C2 UP 50HZ. 100 VOLT
                                           SAME AS 3062-95. HARDWARE TO BE SUPPLIED IS SAME AS 3062-95 EXCEPT DOES NOT INCLUDE:
                     ONLY
                                           F2868-00
                                                                                  3560-19
                                           C3382-00
                                                                                F3620-00
                                           C2793-00
F3575-05
                                                                                F3388-00
                                                                                C3395-00
                                           C3381-00
                                                                                  0798-01
                                           C3588-01
                                                                                F3581-05.
T3084-096 01 NUK
                                                                 Y-Y 01-83 1100/61 MODEL C2 UP 60HZ. 120 VOLT.
                                           SAME AS 3062-96. HARDWARE TO BE SUPPLIED IS SAME AS 3062-96 EXCEPT DOES NOT INCLUDE:
                     ONLY
                                           F2868-00
                                                                                  3560-18
                                           C3382-00
                                                                                F3620-00
                                           C2793-00
                                                                                F3388-00
                                           F3575-05
                                                                                  0798-00
                                           C3588-01
                                                                                F3581-05.
T3084-097 01 NUK
                                                                  Y-Y 01-83 1100/61 MODEL C1 UP 50HZ. 200/240 VOLT
                                           SAME AS 3062-97. HARDWARE TO BE SUPPLIED IS SAME AS 3062-97 EXCEPT DOES NOT INCLUDE:
                     DNLY
                                           F2868-00
                                                                                   3560-19
                                           C3382-00
                                                                                  F3620-00
                                           C2793-00
                                                                                  F3388-00
                                           F3575-05
                                                                                   0798-02
                                           C3588-01
                                                                                  F3581-05
                                           Y-Y 01-83 1100/61 MODEL C1 UP. 50HZ. 100 VOLT. SAME AS 3062-98. HARDWARE TO BE SUPPLIED IS SAME AS 3062-98. EXCEPT DOES NOT INCLUDE:
T3084-098 01 NUK
                     ONLY
                                           F2868-00
                                                                                  3560-19
                                           C3382-00
                                                                                F3620-00
                                           C2793-00
                                                                                F3388-00
                                           F3575-05
                                                                                C3395-00
                                           C3381-00
                                                                                  0798-01
                                           F3588-01
                                                                                F3581-05.
T3084-099 01 NUK
                                                                  Y-Y 01-83 1100/61 MODEL C1 UP 60HZ. 120 VOLT.
                                           SAME AS 3062-99. HARDWARE TO BE SUPPLIED IS SAME AS 3062-99 EXCEPT DOES NOT INCLUDE:
                     ONLY
                                           F2868-00
                                                                                  3560-18
                                           C3382-00
                                                                                 F3620-00
                                           C2793-00
                                                                                F3388-00
                                           F3575-05
                                                                                  0798-00
                                           C3588-01
                                                                                F3581-05.
T3085-000 01 DOPS/20
                                     2832180
                                                      R50269
                                                                        03-83 DESKSTATION PROCESSOR MODEL 1 (DSP-1)
                                           A FREESTANDING DESSTATION ENCLOSURE WHICH CAN BE CONFIGURED
TO PROVIDE A GENERAL PURPOSE PROCESSOR TO SUPPORT INTERACTIVE
DISPLAY STATIONS AND PERPHERALS. THE ENCLOSURE IS DESIGNED
                                           DISPLAY STATIONS AND PERIPHERALS. THE ENCLOSURE IS DESIGNED FOR OPERATION IN EITHER OF TWO POSITIONS. IT CAN BE PLACED HORIZONTALLY ON TOP OF A DESK OR VERTICALLY ON A SPECIAL BASE. THE CUSTOMER IS ALLOWED ACCESS TO THE CARD CAGE AND MAY INSTALL AND/OR REPLACE ANY OF THE FEATURE MODULES. FEATURES ORDERED WITH THE ENCLOSURE WILL BE INSTALLED BY THE FACTORY. FROM A STRICT HARDWARE POINT OF VIEW THE FOLLOWING FEATURES ARE REQUIRES. SEE THE TYPE NUMBER DESCRIPTION OF THE PROGRAM PRODUCTS TO BE USED FOR MINIMAL AND OPTIONAL CONFIGURATIONS SUPPORTED.
                                           SELECTIONS REQUIRED:
                                              POWER CORD SET SELECTION (C3381-XX)
```

```
MINIMUM HARDWARE FEATURES REQUIRED:
- ONE POWER SUPPLY (F4049-XX)
- PROCESSOR MODULE (F4046-00)
T3085-000
(CONTINUED)
                                             - POC-CLOADER ROM (F4047-00)

- DNE 5 1/4 INCH DISKETTE (F3993-00)

- S1/4 INCH DISKETTE CABLE(S) (F8286-XX). MUST CORRESPOND WITH THE NUMBER OF 5 1/4 INCH DISKETTE DRIVES CONFIGURED A SECOND DISKETTE CABLE (F8286-XX) IS REQUIRES WHEN THREE
                                             OR FOUR DRIVES ARE CONFIGURED.
OPTIONAL FEATURES INCLUDE:
                                             UPITIONAL FEBRUAGES INCLUDE:

- RAM FEBRUAGES (FA050-00)

- DSP DUAL SYNCHRONOUS/ASYNCHRONOUS I/O MODULE (F4051-00)

- DSP 8-BIT INTERFACE (F4052-00)

- UP TO THREE ADDITIONAL 5 1/4 INCH DISKETTE DRIVES (F3993-00)
                                                 (TOTAL OF FOUR)
                                             - FLOOR STAND FEATURE FOR DSP-1 (F4053-00)
- CONNECTOR AND CABLE COVER FOR DESK MOUNTED DSP-1 (F4054-00)
- CONNECTOR AND CABLE COVER FOR FLOOR-MOUNTED DSP-1 (F4054-01)
T3085-075 01
                                                                           12-84 DOPS/20 MODEL 2
                                             HARDWARE TO BE SUPPLIED IS:
                                                      3085-00
                                             (1)
                                                                                       (3)
                                                                                                F4050-01
                                                     F4046-00
                                             (1).,
                                                                                       (1)
                                                                                                F4047-00
                                             (i)
                                                     F4049-02
                                                                                       (2)
                                                                                                F4051-00
                                                     F4175-00
                                             (1)
                                                                                        (1)
                                                                                                F4094-00
                                                     F8286-00
                                                                                                F4054-00
                                             (1)
                                                                                        (1)
                                                     F4054-01
                                             (1)
                                                                                        (2)
                                                                                                 8441-01
                                             (2)
                                                      F4033-00
                                                                                       (2)
                                                                                                F4228-00
                                                     F4228-01
                                             (2)
                                                                                       (2)
                                                                                                F4040-01
T3085-076 01
                                                                           12-84 DOPS/20 MODEL 2
                                             HARDWARE TO BE SUPPLIED IS:
                                                      3085-00
                                             (1)
                                                                                                F4050-01
                                                                                       (3)
                                                     F4046-00
                                             (1)
                                                                                       (1)
                                                                                                F4047-00
                                                     F4049-00
                                             (1)
                                                                                       (2)
                                                                                                F4051-00
                                                     F4175-00
                                                                                                F4094-00
                                             (1)
                                                                                       (1)
                                             (1)
                                                     F8286-00
                                                                                       (1)
                                                                                                F4054-00
                                                     F4054-01
                                             (1)
                                                                                       (2)
                                                                                                 8441-00
                                                     F4228-00
                                                                                                F4040-01
                                             (1)
                                                                                        (1)
                                             (2)
                                                     F4033-00
                                                                                       (1)
                                                                                                F4039-00
                                                     F4228-00
                                             (2)
                                                                                                F4040-03
                                                                                        (1)
T3085-077 01
                                                                     R-R 10-84 DOPS 20 MODEL 2
                                             SAME AS 3085-78 EXCEPT 50/60HZ. 220/240V.
NOTE: SEE NOTES FOLLWING 3085-78.
HARDWARE TO BE SUPPLIED IS:
                                                      3085-00
                                             (1)
                                                                                       (2)
                                                                                                F4050-01
```

F4046-00 F4049-02 F4047-00 (1) (1) ίī F4051-00 (2)

F4175-00 (i) (1) F8286-00 F4094-00 F4054-00 (1) (1) (1) F4054-01 (1) 8441-01 (1) F4033-00 (1) F4228-00 F4228-01 (1) (1) 8441-01 (1) F4033-00 F4039-00 F4228-00 (1) (1) F4040-03 (1)(2) F8288-00 (1) 3560-05 (1) F3388-00 C3382-00 (1) (1)F3620-03 (1) C3624-00 (1) F3577-01 (1)C3744-00 (1) F3574-01

T3085-078 01

R-R 10-84 DDPS 20 MDDEL 2
SPERRYLINK DISTRIBUTED OFFICE PROCESSING STATION. PROVIDES
SHARED RESOURCES FOR UP TO 16 DESKSTATIONS. INCLUDES CENTRAL
PROCESSING UNIT WITH 1024K BYTES MAIN MEMORY. ALSO INCLUDES
INTEGRATED 5 1/4 INCH DISKETTE (655KB), ONE SMALL COMPUTER
SYSTEM INTERFACE (SCSI), AND TWO DUAL RS232 INTERFACES FOR
PERIPHERALS AND DESKSTATION. ALSO INCLUDES TWO MASS STORAGE
SUBSYSTEMS. THE FIRST SUBSYSTEM PROVIDES ONE 28.5 MBYTE
FIXED DISK AND ONE CARTRIDGE STREAMING TAPE BACKUP DEVICE.
THE SECOND SUBSYSTEM PROVIDES TWO 28.5 MBYTE FIXED DISKS.
MULTIPLE DESKSTATION CONFIGURATION NORMALLY REQUIRES A COMMUNICATION TERMINAL MULTIPLEXER (8609-00). INCLUDES CON-MUNICATION TERMINAL MULTIPLEXER (8609-00). INCLUDES CON-

```
T3085-078
(CONTINUED)
```

```
NECTOR CABLE COVER.
                             CABLE SELECTION MUST BE MADE FROM
MECTOR CABLE COVEK. CABLE SELECTION MIDS BE MADE FROM
23901-XX. ALSO REQUIRES MASS STORAGE INTERFACE CABLE BE
ORDERED FROM CABLE GROUP 18 (F8288-XX). 60HZ. 120V.
NOTE 1: REQUIRES OSP LEVEL 3RZ.
NOTE 2: EXPANSION OF MASS STORAGE IS BY THE ADDITION OF UP
            TO TWO ADDITIONAL MASS STORAGE SUSBYSTEMS (8441-95),
EACH WITH TWO 28.5 MBYTE FIXED DISK DRIVES.
ONE ADDITIONAL SINGLE RS232 INTERFACE IS PROVIDED FOR
THE OPTION FOR INTERCONNECTION TO A HOST WHICH USES
NOTE 3:
            TIDD US: REQUIRES OFTIONAL SOFTWARE 6288-00 OR 01.
THE DOES/20 OR MASS STORAGE SUBSYSTEMS REQUIRE DESK
MOUNTING, OR OPTIONAL FLOOR MOUNTING THROUGH THE USE
NOTE 4:
            OF F4053-00 FLOOR STAND.
            ANY OF THE DESKSTATIONS MAY BE USED AS THE SYSTEM
NOTE 5:
             ADMINISTRATIVE CONSOLE.
NOTE 6:
            CABLE REQUIREMENTS FOR THE DOPS 20 MODEL 2 ARE AS
            FOLLOWS:
CONNECTIONS
                                 CABLE GROUP
                                                     CABLES
TERMINALS TO DOPS 20
                                    GROUP 2
                                                     F8201-XX TO F8208-XX.
TERMINALS TO A TERMINAL
                                    GROUP 4
                                                     F8217-XX TD F8220-XX.
MULTIPLEXER (TMUX).
DOPS 20 TO TMUX WITH
                                    GROUP 2
                                                     F8201-XX, F8202-XX.
TERMINALS ON THE TMUX
                                                     F8205-XX, F8206-XX
DOPS 20 TO A TMUX WHEN GR
CONNECTING THE DOPS 20 TO
AN 1100 SYSTEM VIA THE TMUX.
                                                     F8217-XX TO F8220-XX.
                                    GROUP 4
OPTIONAL MODEL 35
PRINTER TO DOPS 20
                                    GROUP 13
                                                     F8290-XX AND F8291-XX.
DOPS 20 TO AN RS232 MODEM GROUP 25
                                                     F8347-XX, F8348-XX.
FOR VARIOUS MODEM USES,
                                                     F8350-XX OR F8351-XX.
SUCH AS REMOTE TERMINALS
OR REMOTE DOPS 20'S.
HARDWARE TO BE SUPPLIES IS:
                                           F4050-01
(1)
        3085-00
                                  (2)
(1)
      F4046-00
                                   (1)
                                           F4047-00
      F4049-00
                                           F4051-00
(1)
                                   (2)
(1)
      F4175-00
                                   (1)
                                           F8286-00
      F4094-00
(1)
                                   (1)
                                           F4054-00
(1)
      F4054-01
                                   (1)
                                           F4040-01
(2)
      F4033-00
                                   (1)
                                           F4228-01
(2)
      F4228-01
(2)
        8441-00
                                  (2)
                                           F4033-00
(ĩ)
      F4039-00
      F4040-03
                                   (2)
                                           F8288-00
(1)
(1)
        3560-04
                                   (1)
                                           F3388-00
      C3382-00
                                           F3520-03
(1)
                                   (1)
(1)
      C3624-00
                                   (1)
                                           F3577-01
(1)
      C3744-00
                                   (1)
                                           F3574-01
                   R-R 10-84 DOPS/20
SAME AS 3085-80 EXCEPT 50HZ. 220/240V AND REQUIRES SELECTION FROM C3381 AND C3901.
HARDWARE TO BE SUPPLIED IS:
(1)
        3085-00
                                      (1)
                                            F4046-00
(1)
      F4047-00
                                      (1)
                                            F4049-02
(1)
      F4051-00
                                      (2)
                                             F4094-00
(2)
      F4050-01
                                            F8286-00
                                      (1)
(1)
      F4054-00
                                      (1)
                                             F4052-80
                                              3560-05
(1)
      F4054-01
                                      (1)
(1)
      F3388-00
                                      (1)
                                             C3382-00
(1)
      F3620-03
                                             C3624-00
                                      (1)
(1)
      F3577-01
                                      (1)
                                             F3574-01
(1)
      C3744-00
                                      (1)
                                              1979-05
(1)
      F3424-03
                                      (1)
                                             K3766-00
       K4011-03
                                             K3782-01
(1)
                                      (1)
```

T3085-080 01

T3085-079 01

R-R 10-84 DOPS/20 SPERRYLINK DISTRIBUTED OFFICE PROCESSING STATION. PROVIDES

F3721-00

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
  TYPE #
                  FPC SYSTEM
                                                SHARED RESOURCES FOR UP TO 15 DESKSTATIONS. INCLUDES CENTRAL PROCESSING UNIT WITH 1024K BYTES MAXIMUM MAIN MEMORY. ALSO INCLUDES INTEGRATED 5 1/4 INCH DISKETTE (655 KB), SYSTEM ADMINISTRATOR'S CONSOLE WITH KEYBOARD, 100 MB FIXED-DISK STORAGE SUBSYSTEM WITH TAPE DETYE BACKUP, AMD DUAL RS232 INTERFACES FOR PERIPHERALS AND DESKSTATION. MULTIPLE DESK-STATION CONFIGURATION NORTHLY REGULTES A COMMUNICATION TERMINAL MULTIPLE EXECUTED MUST BE MADE FROM CS901-XX.60HZ 120V NOTE: 1502D DISK STORAGE SUBSYSTEM IS NOT CSU. (21) 16404-00 0 15K STORAGE SUBSYSTEM IS NOT CSU.
T3085-080
(CONTINUED)
                                                         F4046-00
                                                                                                  ίĩ
                                                 (i)
                                                         F4049-00
F4052-00
                                                                                                 (2) F4051-00
                                                 (2)
                                                                                                 (1) F4094-00
                                                          F8286-00
                                                                                                 (1) F4054-00
                                                 (1)
                                                          F4054-01
                                                 (1)
                                                                                                  (1)
                                                                                                            3560-04
                                                 (1)
                                                          F3888-00
                                                                                                  (1)
                                                                                                          C3382-00
                                                 (1)
                                                          F3620-03
                                                                                                  ίij
                                                                                                          C3624-00
                                                 (1)
                                                         F3577-01
                                                                                                 (1)
                                                                                                          C3744-00
                                                 (i)
                                                          F3574-01
                                                                                                         F3721-00
                                                                                                 (1)
                                                 (1)
                                                           1979-04
                                                                                                  (1)
                                                                                                          K3766-00
                                                 (1)
                                                         F3424-03
K3782-01
                                                                                                          K4011-02
                                                 06-84 MAPPER 6 SYSTEM (NUK ONLY) - 200-240V 50/60 HZ
SPERRY MAPPER 6 SYSTEM FOR NUK ONLY. HARDWARE TO BE
T3085-085 01
                                                SPERRY MAPPER 6 SYSTEM F
SUPPLIED IS:
(1) 3085-00 DSP-1
(1) F4047-00 POC/LOADER
                                                                                                         (1) F4046-00 PROC MOD
(1) F4054-00 CABLE COVER
(1) F4054-00 655KB DRIVE
(1) F4049-02 PWR SUPPLY
(4) F4051-00 DSP I/O
                                                (1) F4047-01 CABLE COVER
(1) F6054-01 CABLE COVER
(1) F6286-00 CABLE
(3) F4050-00 25668 EXPANSION
(2) F4175-00 SCSI IVF
(1) F4033-00 DISK CONTROL
(1) F4033-00 DISK CONTROL
                                                                                                          (1)
                                                                                                                   8441-01 STORAGE DEVICE
                                                                                                                F4228-00 FIRST DRIVE
                                                                                                          (1) F4040-03 SCST T/F
                                                         6826-00 MAPPER 5
T3085-086 01
                                                                                           MAPPER 6 SYSTEM (NUK ONLY) - 100-120V 50/60HZ
                                                NOTE DISCONTINUED 12/84
SAME AS 3085-85 EXCEPT 100-120V. HARDWARE TO BE SUPPLIED
IS SAME AS, 3085-85 EXCEPT (1) 8441-90 IN LIEU OF (1) 8441-91
                                                 AND (1) F4049-01 IN LIEU OF (1) F4049-02.
                                                 A-A 03-84 DISTRIBUTED SYSTEMS PROC 50/60HZ, 100/120V NOTE DISCONTINUED 09/84
T3085-087 01 MAPR6
                                                SAME AS 3085-93 EXCEPT 50/60HZ, 100/120V. HARDWARE TO BE 
SUPPLIED IS SAME AS 3085-93 EXCEPT:
(1) F6049-01 IN LIEU OF (1) F6049-00
T3085-088 01 MAPP 5
                                                 A-A 03-84 DISTRIBUTED SYSTEMS PROC 50/60HZ, 100/120V (ID ONLY)
SAME AS 3085-96 EXCEPT 50/60HZ, 100/120V. HARDWARE TO BE
                                                SUPPLIED IS:
                                                                                                    F4046-00
                                                 (i)
                                                          F4047-00
                                                                                                  F4049-01
F4051-00
F4175-00
                                                                                            (1)
                                                          F4050-00
                                                                                            (4)
                                                 (3)
                                                 ίĭ
                                                         F4094-00
F8286-00
                                                                                            ίij
                                                 (1)
                                                                                            (1)
                                                                                                    F4054-01
                                                          F4054-00
                                                 (1)
                                                                                            (1)
                                                                                                      8441-00
                                                                                                     F4039-00
                                                 (1)
                                                          F4033-00
                                                                                            (1)
                                                 (1)
                                                          F4228-00
                                                                                                     F4040-03
                                                 (1)
                                                           6826-00
                                                 OR DEPENDING UPON AVAILABILITY;
                                                          3085-00
F4047-00
                                                                                                     F4046-00
                                                 (1)
                                                                                            (1)
                                                 (1)
                                                                                            (1)
                                                                                                     F4049-01
                                                                                                     F4051-00
F4175-00
                                                 (2)
                                                          F4050-01
                                                                                            (4)
                                                 (1)
                                                          F4094-00
                                                                                            (1)
                                                 (1)
                                                          F8286-00
                                                                                            (1)
                                                                                                     F4354-01
                                                 ίĎ
                                                          F4054-00
                                                                                                      8441-00
                                                                                            (1)
                                                          F4033-00
                                                                                                     F4039-00
                                                 (1)
                                                                                            (1)
                                                         F4228-00
                                                                                                     F4040-03
                                                 (1)
                                                 (1)
                                                           6826-00
T3085-091 01 MAPR6
                                                 A-A 03-84 DISTRIBUTED SYSTEMS PROC 50/60HZ
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                       DRAWING # PROD D RSP DATE
 TYPE #
                FPC SYSTEM
                                                                                             TITLE DESCRIPTION
T3085-091
                                               SAME AS 3085-93 EXCEPT 50/60 HZ, DSP IS 100/120V AND
(CONTINUED)
                                              MASS STORAGE IS 220/240V. HARDWARE TO BE SUPPLIED IS SAME AS
                                              3085-93 EXCEPT:
                                              (1) F4049-01 IN LIEU OF (1) F4049-00
(1) 8441-01 IN LIEU OF (1) 8441-00
                                              A-A 03-84 DISTRIBUTED SYSTEMS PROC 50/60 HZ, 220/240V
T3085-092 01 MAPR6
                                              SAME AS 3085-93 EXCEPT 50/60HZ, 220/240V.
                                                                                                                        HARDWARE
                                              TO BE SUPPLIED IS SAME AS 3085-93 EXCEPT:
(1) F4049-02 IN LIEU OF (1) F4049-00
(1) 8441-01 IN LIEU OF (1) 8441-00
T3085-093 01 MAPR6
                                              A-A 03-84 DISTRIBUTED SYSTEMS PROC 60HZ, 120V NOTE DISCONTINUED 09/84
                                              NOTE DISCONTINUED 09/84
THE DISTRIBUTED SYSTEMS PROCESSOR WITH 1.0 MB OF ECC RAM MAIN
STORAGE, RS232C INTERFACES FOR ONE MODEL 35 SYSTEM PRINTER
AND UP TO SIX DISPLAY STATIONS. DISPLAY STATIONS MY BE ANY
COMBINATION OF UTS 20, 30, 60, AND SPERRY PERSONAL COMPUTER
(WITH UNISCOPE EMULATION FEATURES). SUPPORTED AUXILIARY TER-
MINAL DEVICES RESTRICTED TO PRINTER MODELS 5, 25, 31 AND 35.
INCLUDES TWO SMALL COMPUTER SYSTEM INTERFACES (SCSI) AND A
MASS STORAGE SUBSYSTEM WITH ONE 28.5MB FIXED DISK AND ONE
CARTRIDGE STREAMING TAPE BACKUP DEVICE. ALSO INCLUDES THE
MAPPER 6 SOFTWARE AND MAPPER TUTORIAL.
                                              MASS STORAGE INTERFACE CABLE, F8288-XX, FROM CABLE GROUP 18,
MUST BE SEPARATELY ORDERED IN THE APPROPRIATE LENGTH FOR CON-
MECTION TO THE MAPPER 6 SYSTEM.
THO INTERFACES ARE PROVIDED FOR CONNECTIVITY TO ONE OR TWO
                                              MAPPER MICROPROCESSOR SYSTEMS. CONNECTIVITY REQUIRES THE OP-
                                               TIONAL SOFTWARE, F6123-01.
                                              EXPANSION TO A MAXIMUM OF SIXTEEN DISPLAY STATIONS IS THROUGH
THE ADDITION OF ONE OR TWO TERMINAL MULTIPLEXERS, 8609-00/01.
                                              EXPANSION OF MASS STORAGE IS THROUGH 8441-XX, MASS STORAGE,
                                              UP TO A MAXIMUM OF THREE ADDITIONAL SUBSYSTEMS ADDED TO THE
                                              BASIC SYSTEM.
                                              ONE R3232 INTERFACE IS PROVIDED FOR THE OPTION FOR HOST
INTERCONNECT: MAPPER HOST CONNECTIVITY REQUIRES PROGRAM
PRODUCT 6123-00. IBM HOST CONNECTIVITY IS STANDARD WITH
                                              THIS SYSTEM.
                                               THE MAPPER 6 SYSTEM OR MASS STORAGE REQUIRE DESK MOUNTING, OR
                                               OPTIONAL FLOOR MOUNTING THROUGH THE USE OF F4053-00, FLOOR
                                               STAND.
                                              (1) 3085-00 DSP-1
(1) F4047-00 POC/LOAD
(1) F4054-01 CABLE COVER
                                                                                             (1) F4054-00 CABLE VOVER
(1) F4094-00 955KB DR
(1) F4049-00 PWR SUPPLY
(4) F4051-00 DSP I/O
                                              (1) F8286-00 CABLE
(3) F4050-00 256K EXPN
(2) F4175-00 SCSI I/F
(1) F4033-00 DISK CTL
                                                                                             (1) 8441-00 STG DEVICE
(1) F4228-00 FIRST DR
                                               (1) F4039-00 TAPE DRIVE
(1) 6826-00 MAPPER 5
                                                                                             (1) F4040-03 SCSI I/F
(1) F6123-02 IBM FEA
                                              03-84 DISTRIBUTED SYSTEMS PROC 50/60HZ (ID ONLY)
SAME AS 3085-96 EXCEPT 50/60HZ AND DSP IS 100/120V,
MASS STORAGE IS 220/240V. HARDMARE TO BE SUPPLIED IS:
T3085-094 01 MAPR6
                                                       3085-00
F4047-00
                                                                                            (1) F4046-00
                                               (1)
                                                                                            (1)
                                                                                                   F4049-01
                                               (1)
                                               (3)
                                                       F4050-00
                                                                                            (4)
                                                                                                    F4051-00
                                                       F4094-00
                                               (1)
                                                                                            (1)
                                                                                                    F4175-00
                                                       F8286-00
                                                                                            (1) F4054-01
                                               (1)
                                               (1)
                                                       F4054-00
                                                                                            (1)
                                                                                                      8441-01
                                               (1)
                                                       F4033-00
                                                                                            (1)
                                                                                                    F4039-00
                                                       F4228-00
                                               (1)
                                                                                                    F4040-03
                                                         6826-00
                                               (1)
                                              OR DEPENDING UPON AVAILABILITY;
                                               (i)
                                                       F4046-00
                                                                                                      3085-00
                                                                                            (1)
                                               (1)
                                                       F4049-01
                                                                                            (1)
                                                                                                   F4047-00
                                               (4)
                                                       F4051-00
                                                                                                    F4050-01
                                                                                            (2)
```

(1)

F4175-00

(1)

F4094-00

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE #
                      FPC SYSTEM
                                                  DRAWING # PROD D RSP DATE
                                                                                                                      TITLE DESCRIPTION
T3085-094
                                                           (1)
                                                                      F4054-01
                                                                                                                    (1)
                                                                                                                                F8286-00
(CONTINUED)
                                                           (i)
                                                                        8441-01
                                                                                                                    (1)
                                                                                                                               F4054-00
                                                           άi
                                                                      F4039-00
                                                                                                                     (1)
                                                                                                                                F4033-00
                                                           (1)
                                                                      F4040-03
                                                                                                                                F4228-00
                                                                         6826-00
T3085-095 01 MAPR5
                                                           03-84 DISTRIBUTED SYSTEMS PROC 50/60HZ, 220/240V (ID ONLY)
SAME AS 3085-96 EXCEPT 50/60HZ, 220/240. HARDWARE TO BE
                                                           SUPPLIED IS:
                                                                                                                   (1)
                                                           (1)
                                                                      F4047-00
                                                                                                                             F4049-02
                                                                      F4050-00
                                                                                                                  (4)
                                                                                                                             F4051-00
                                                           (3)
                                                           (1)
                                                                      F4094-00
                                                                                                                  (1)
                                                           άí
                                                                      F8286-00
                                                                                                                             F4054-01
                                                                                                                  (1)
                                                           άĩ
                                                                      F4054-00
                                                                                                                  (1)
                                                                                                                               8441-01
                                                                      F4033-00
                                                           (1)
                                                                                                                             F4039-00
                                                                      F4228-00
                                                                        6826-00
                                                           OR DEPENDING UPON AVAILABILITY;
                                                           (1)
                                                                        3085-00
                                                                                                                             F4046-00
                                                                                                                  (1)
                                                           (1)
                                                                      F4047-00
                                                                                                                  (1)
                                                                                                                             F4049-02
                                                           (2)
                                                                      F4050-01
                                                                                                                             F4051-00
                                                           (1)
                                                                      F4094-00
                                                                                                                  (i)
                                                                                                                             F4175-00
                                                                      F8286-00
                                                                                                                  ίij
                                                                                                                             F4054-01
                                                                      F4054-00
                                                                                                                  (1)
                                                                                                                               8441-01
                                                           ίij
                                                                      F4033-00
                                                                                                                   (1)
                                                                                                                             F4030-00
                                                           (1)
                                                                      F4228-00
                                                                                                                  (1)
                                                                                                                             F4040-03
                                                                        6826-00
                                                          03-84 DISTRIBUTED SYSTEMS PROC 60HZ, 120V (ID ONLY)
DISTRIBUTED SYSTEMS PROCESSOR WITH ONE MB OF ECC RAM MAIN
STORAGE, AND RS232C INTERFACE FOR ONE MODEL 15 SYSTEM PRINTER
AND UP TO SIX DISPLAY STATIONS. DISPLAY STATIONS MAY BE ANY
COMBINATIONS OF UTS 20, 30, 46 AND SPERRY PERSONAL COMP-
UTER (MITH UNISCOPE EMULATION FEATURES). SUPPORTED AUXILIARY
ITEMNINAL DEVICES RESTRICTED TO PRINTER MODELS MODEL 5, MODEL
25, MODEL 31 AND MODEL 35.
INCLUDES ONE SMALL COMPUTER SYSTEM INTERFACE (SCSI) AND A
MASS STORAGE SUBSYSTEM WITH 28.5MB FIXED DISK AND ONE CART-
RIDGE STREAMING TAPE BACKUP DEVICE. ALSO INCLUDES MAPPER 5
SOFTMARE AND MAPPER TOTOLALLE, F8288-XX, FROM CASLE GROUP 18,
MUST BE SEPARATELY ORDERED; IN THE APPROPRIATE LENGTH FOR CON-
NECTION TO THE MAPPER 5 SYSTEM.
ONE RS232 L/F IS PROVIDED FOR THE OPTION FOR HOST INTERCON-
NECT TO A MAPPER HOST WHICH USES 1100 OS. REQUIRES OPTIONAL
T3085-096 01 MAPR5
                                                           SOFTWARE F6123-00
                                                           TMO THTERFACES ARE PROVIDED FOR CONNECTIVITY TO ONE OR TWO
MAPPER MICROPROCESSOR SYSTEMS. CONNECTIVITY REQUIRES THE
OPTIONAL SOFTWARE F6123-01.
                                                          OPTIONAL SOFTWARE F6123-01. EXPANSION TO A MAXIMUM OF SIXTEEN DISPLAY STATIONS IS THROUGH THE ADDITION OF ONE OR TWO TERMINAL MULTIPLEXERS, 8609-00/01. EXPANSION OF MASS STORAGE IS THROUGH A841-XX, MASS STORAGE, UP TO A MAXIMUM OF THREE ADDITIONAL SUBSYSTEMS ADDED TO THE BASIS SYSTEM. STORAGE REQUIRE DESK MOUNTING, OR THE TWO THE THROUGH THE USE OF F4053-00 FLOOR
                                                           STAND.
                                                           REQUIRES TWO POWER CORD SELECTIONS, ONE EACH FOR THE DSP AND MASS STORAGE (C3381-XX)
CABLE REQUIREMENTS FOR MAPPER 5 AND 6 ARE AS FOLLOWS:
                                                           CONNECTIONS
                                                                                                             CABLE GROUP
                                                                                                                                            CABLES
                                                           --------
                                                                                                                                             ======
                                                           TERMINALS TO DSP 20....GROUP 2
TERMINALS TO A TMUX....GROUP 4
DSP 20 TO TMUX WITH....GROUP 2
                                                                                                                                             F8201-XX TO F8208-XX
                                                                                                                                             F8217-XX TO F8220-XX
                                                                                                                                             F8201-XX, F8202-XX
                                                           TERMINALS ON THE TMUX
DSP 20 TO A TMUX WHEN....GROUP 4
                                                                                                                                             F8205-XX, F8206-XX
                                                                                                                                             F8217-XX TO F8220-XX
                                                           CONNECTING THE DSP 20
TO AN 1100 SYSTEM VIA
                                                           TMUX.
                                                           TMUX.
DSP 20 DIRECT CONNECT...GOUP 5
TO A DCP 10, 20 OR 40
OPTIONAL MODEL 35......GROUP 13
                                                                                                                                             F8234-XX, F8235-XX
                                                                                                                                             F8290-XX, F8291-XX
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
   TYPE # FPC SYSTEM
                                                                                              TITLE DESCRIPTION
 T3085-096
                                                PRINTER TO DSP 20
                                                DSP 20 TO DSP 20......GROUP 25
DSP 20 TO RS232 MODEM....GROUP 25
                                                                                                                  F8345-XX, F8346-XX
F8347-XX, F8348-XX
 (CONTINUED)
                                                FOR VARIOUS MODEM
                                                                                                                  F8350-XX OR F8351-XX
                                                USES, SUCH AS REMOTE
TERMINALS OR REMOTE
                                                DSP 2015
                                                HARDWARE TO BE SUPPLIED IS:
                                                (1) 3085-00 DSP-1
(1) F4047-00 POC/LOAD
                                                                                                   (1) F4046-00 PROC MOD
                                                                                                   (1) F4054-00 CABLE COVER
(1) F4094-00 DISKETTE DRIVE
                                                (1) F4054-01 CABLE COVER
(1) F8286-00 CABLE
(3) F4050-00 256K EXP
(1) F4175-00 SCSI I/F
                                                                                                   (1) F4049-00 PWR SUPPLY
(4) F4051-00 DSP I/O
                                                                                                           8441-00 STORAGE DEVICE
                                                                                                   (1)
                                                (1) F4033-00 DISK CTL
(1) F4039-00 TAPE DRIVE
(1) 6826-00 MAPP 5 SOFTWARE
                                                                                                   (1) F4228-00 LST DRIVE
(1) F4040-03 SCSI I/F
                                                OR DEPENDING UPON AVAILABLITY;
                                                (1) 3085-00
                                                                                                   (1) F4046-00
                                                (1) F4047-00
                                                                                                   (1) F4049-00
                                                (2) F4050-01
                                                                                                   (4) F4051-00
                                                (1) F4094-00
                                                                                                   (1) F4175-00
                                                (1) F8286-00
                                                                                                   (1) F4054-01
                                                (1) F4054-00
                                                                                                           8441-00
                                                                                                   (1)
                                                (1) F4033-00
                                                                                                   (1) F4039-00
                                                (1) F4228-00
                                                                                                   (1) F4040-03
                                                (1)
                                                      6826-00
T3085-097 01 0TS
                                               R50269 07-83 DOPS/20
SAME AS 3085-99 EXCEPT 220/240 VOLT, 50HZ. AND REQUIRES
                                               SAME AS 3085-99 EXCEPT: 220/240 VULT, 50HZ. AND REQ
SELECTION FROM C3381 AND C3395.
HARDWARE TO BE SUPPLIED IS SAME AS 3085-99 EXCEPT:
F4049-02 IN LIEU OF F4049-00
3560-05 IN LIEU OF 3560-04
                                               1979-05 IN LIEU OF 1979-04
K4011-03 IN LIEU OF K4011-02.
T3085-099 01 DIS
                                                                                07-83 DOPS/20
                                                            R50269
                                               SPERRYLINK DISTRIBUTED OFFICE PROCESSING STATION PROVIDES SHARED RESOURCES FOR UP TO 15 DESKSTATIONS. INCLUDES CENTRAL PROCESSING UNIT WITH 768K BYTES OF MAIN MEMORY, EXPANDABLE TO 1024K VIA F4050-00. ALSO INCLUDES INTEGRATED 5 1/4 INCH DISKETIE (655KB), SYSIEM ADMINISTRATOR'S CONSOLE WITH.
                                               KETBOARD, 100 MGABYTE FIXED DISK STORAGE SUBSYSTEM WITH
TAPE DRIVE BACK-UP, AND DUAL RS-232 PERIPHERALS AND DESK-
STATIONS. MULTIPLE DESKSTATION CONFIGURATION NORMALLY
                                                REQUIRES A COMMUNICATION TERMINAL MULTIPLEXER (8609-00).
                                               REQUIRES A COMMUNICATION TERMINAL MULTIPLEXER (880) UNCONNECTOR CABLE COVER MUST BE SELECTED (F4054-00/01).

CABLE SELECTION MUST BE MADE FROM C3901 AND POWER CORD SELECTION MUST BE MADE FROM C3381-XX. 120V 60HZ.

HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                (1) 3085-00
                                                                                         (2) F4050-00
                                                (1) F4046-00
                                                                                         (1) F4047-00
                                                (1) F4049-00
                                                                                         (1) F4094-00
                                                (2) F4051-00
                                                                                         (1) F8286-00
                                                (1) F4054-00
                                                                                         (1) F4054-01
                                                (2) F4052-00
                                                                                         (1) 3560-04
(1) C3382-00
                                                (1) F3388-00
                                                (1) F3620-03
                                                                                         (1) C3624-00
                                                (1) F3577-01
                                                                                         (1) C3744-00
                                                                                                 1979-04
                                                (1) F3574-01
                                                                                         (1)
                                                (1) K3766-00
                                                                                         (1) F3424-03
                                                (1) K4011-02
                                                                                         (1) K3782-01
                                                (1) F3721-00
                                                                          (REV. 8/83)
                                               R-R 09-84 MODEL 450 PC, 60HZ, 120V INCLUDES SYSTEM UNIT MITH 256K BYTES OF MEMORY, 8088 MICROPROCESSOR, TIME-0F-DAY CLOCK, ASYNCHRONOUS INTERFACE,
T3090-084 01 SPERRYPC
```

MEDIUM RESOLUTION COLOR DISPLAY, KEYBOARD, 1 - 5 1/41NCH 360K BYTE DISKETTE, 1 - FIXED DISK 10 MEGABYTE DRIVE, 3 EXPANSION SLOTS, MS DOS 2.11, G.M. BASIC AND DIAGNOSTIC DISKETTE, 00Hz, 120 VOLT.

HARDWARE TO BE SUPPLIED IS: (1) F4206-00 (1) F4215-01 (1) 3070-02 (1) F4211-00 (1) F4208-00 (1) 3584-00.

TYPE # FPC SYSTEM

T3090-086 01 SPERRYPC

R-R 09-84 MODEL 250 PC, 60HZ, 120V
INCLUDES SYSTEM UNIT WITH 256K BYTES OF MEMORY, 8088
MICROPROCESSOR, TIME-0F-DAY CLOCK, ASYNCHROMOUS INTERFACE,
MEDIUM RESOLUTION COLOR DISPLAY, KEYBOARD, 2 - 5 1/4INCH
320K BYTES DISKETTES, 4 EXPANSION SLOTS. MS DOS 2.11, G.W.
BASIC, AND DIAGNOSTIC DISKETTE, 60HZ, 120 VOLT.
HARDWARE TO BE SUPPLIED IS: (1) F4204-01 (1) F4206-00
(1) 3584-00 (1) F4208-00 (1) F4215-01.

T3090-089 01 SPERRYPC

R-R 09-84 MODEL 500 PC, 60HZ, 120V
INCLUDES SYSTEM UNIT HITH 256K BYTES OF MEMORY, 8088
MICROPROCESSOR, TIME-0F-DAY CLOCK, ASYNCHRONOUS INTERFACE,
COLOR GRAPHIC DISPLAY, KEYBOARD, 1-5 1-4 INCH 360K BYTE
DISKETTE, 1-FIXED DISK 10 MEGABYTE DRIVE, 2 EXPANSION
SLOTS, MS DOS 2.11 G.M. BASIC, AND DIAGNOSTIC DISKETTE,
60HZ, 120 VOLT.
HARDWARE TO BE SUPPLIED IS: (1) 4208-00 (1) F4215-01
(1) 3670-02 (1) F4211-00 (1) F4207-00 (1) 5855-00.

T3090-091 01 SPERRYPC

R-R 09-84 MODEL 400 PC, 60HZ, 120V
INCLUDES SYSTEM UNIT WITH 256K BYTES OF MEMORY, 8088
MIGROPROCESSOR, TIME-OF-DAY CLOCK, ASYNCHRONOUS INTERFACE,
MONOCHROME DISPLAY, PARALLEL CENTRONIX PRINTER I/F KEYBOARD,
1 - 5 1/4 INCH 360R BYTE DISKETTE, 1 - FIXED DISK 10 MEGABYTE
DRIVE, 3 EXPANSION SLOTS, MS DOS 2.11, G.W. BASIC AND DIAGNOSTIC DISKETTE, 60HZ, 120 VOLT.
HARDWARE TO BE SUPPLIED IS: (1) F4208-00 (1) F4215-01
(1) 3670-02 (1) F4211-00 (1) F4208-00 (1) 5830-03.

T3090-094 01 SPERRYPC

R-R 09-84 MODEL 390 PC, 60HZ, 120V
INCLUDES SYSTEM UNIT WITH 256K BYTES OF MEMORY, 8088
MICROPROCESSOR, TIME-OF-DAY CLOCK, ASYNCHRONOUS INTERFACE,
HIGH RESOLUTION COLOR GRAPHICS DISPLAY, KEYBOARD, 2 - 5 1/4
INCH 320K BYTE DISKETTES, 3 EXPANSION SLOTS, MS DOS 2.11,
G.W. BASIC, DIAGNOSTIC DISKETTES, 60HZ, 120 VOLT,
HARDWARE TO BE SUPPLIED IS: (1) F4204-01 (1) F4207-00
(1) 3585-00 (1) F4208-00 (1) F4218-01

T3090-097 01 SPERRYPC

R-R 09-84 MODEL 200 PC, 60HZ, 120V
INCLUDES SYSTEM UNIT WITH 256K 37TES OF MEMORY, 8088
MICROPROCESSOR, TIME-0F-DAY CLOCK, ASYNCHRONOUS INTERFACE,
MONOCHROME DISPLAY, PARALLEL CENTRONIX PRINTER I/F, KEYBOARD,
2 - 5 1-KINCH 320K BYTES DISKETTES, 4 EXPANSION SLOTS. MS DOS
2.11, G.M. BASIC, AND DIAGNOSTIC DISKETTE, 60HZ, 120 VOLT.
HARDMARE TO BE SUPPLIED IS: (1) F4204-01 (1) F4205-00
(1) 3583-03 (1) F4208-00 (1) F4215-01.

T3092-022 01 1100/70

03-83 1100/71 MODEL B1 W/5057 50HZ.

SAME AS 3092-23 EXCEPT 50HZ AND REQUIRES ONE VOLTAGE
SELECTION (C3395) FOR CONSOLE CRT, AND TWO POWER CORD
SELECTIONS (C3381); ONE FOR CONSOLE CRT AND ONE FOR
PRINTER. HARDWARE TO BE SUPPLIED IS SAME AS 3072-22 EXCEPT:
SEE NOTES FOLLOWING 3092-23
K3919-07 IN LIEU OF K3919-01
F4018-00 IN LIEU OF F2868-00
DELETE 0798-02, C3588-01, F3581-02
ADD 0429-01, F3360-04, F8290-02, AND 5056-03 (REV. 10/83)

T3092-023 01 1100/70

O3-83 1100/71 MODEL 81 M/5057 60HZ. 120 V0LT.

ENTRY LEVEL PROCESSING COMPLEX MITH STANDARD INSTRUCTION
SET AND ENHANCED FLOATING POINT PERFORMANCE. INCLUDES A
PROCESSOR. AN IOU WITH ONE BLOCK MUX AND ONE WORD CHANNEL
MODULE (FOUR CHANNELS), 524K WORDS OF MAIN STORAGE, A
SYSTEM SUPPORT PROCESSOR, A SYSTEM CONSOLE MITH PRINTER AND
AN ENTRY LEVEL CACHE/DISK CONTROL (5057-95)
NOTE 1: THE FOLLOWING ITEMS ARE NOT AVAILABLE OR SUPPORTED
BY THE 1100/71 B1 PROCESSOR.
A. CACHE/DISK SYSTEM (5057) WITH CACHE MEMORY
B. EXTERNAL MAIN STORAGE (7049)
C. AUP (3064)
D. MULTI-PROCESSOR EXPANSION
UPGRADE TO MODEL C IS REQUIRED FOR A,B, C
UPGRADE TO MODEL C OR HIS REQUIRED FOR D

# TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

#### T3092-023 (CONTINUED)

HOTE 2: MAXIMUM EXPANSION OF THE PROCESSOR COMPLEX IS 4,096K MORDS OF MAIN STORAGE AND ONE IOU EXPANSION. NOTE 3: REQUIRES A DCP/10, DCP/20 OR DCP/40 COMMUNICATION SUBSYSTEM. NOTE 4: FOR MINIMUM CONFIGURATION IT IS ESSENTIAL TO REFER TO THE 1100 SERIES CONFIGURATION GUIDE. NOTE 5: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS. REFER TO PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS. HARDWARE TO BE SUPPLIED IS SAME AS 3092-99 EXCEPT: K3919-06 (REV. 10/83)

T3092-050 01 1100/70

03-83 E2 UP TO DP (2X1) W/5057 60HZ
PROVIDES MEDIUM PERFORMANCE PROCESSOR WITH ENHANCED
FLOATING POINT PERFORMANCE AND EXTENDED INSTRUCTION SET.
INCLUDES ONE PROCESSOR WITH EX WORDS OF HIGH SPEED BUFFER
STORAGE, 524K WORDS OF MAIN STORAGE, AND ONE ENTRY LEVEL
CACHE/DISK CONTROL (5057-95).
NOTE: SEE NOTES FOLLOWING 309-61 AND 1952-86
HARDWARE TO BE SUPPLIED IS SAME AS 3092-51 PLUS (1) F2917-00.

T3092-051 01 1100/70

PROVIDES MEDIUM PERFORMANCE PROCESSOR WITH ENHANCED FLOATING POINT PERFORMANCE AND STANDARD INSTRUCTION SET. INCLUDES ONE FROCESSOR WITH STRUCTION SET. INCLUDES ONE PROCESSOR WITH EX WORDS OF HIGH SPEED BUFFER STORAGE, 524K WORDS OF MAIN STORAGE AND ONE ENTRY LEVEL CACHE/DISK CONTROL (5057-95) NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86. HARDWARE TO BE SUPPLIED IS:

(1) 3042-01

- (1) 3042-01 (1) K3926-00
- (1) K2682-00 (1) K3368-00 (1) K2681-01
- (1) K3919-06 (1) 5056-02

T3092-052 01 1100/70

PROVIDES HIGH PERFORMANCE PROCESSOR WITH ENHANCED FLOATING POINT PERFORMANCE AND EXTENDED INSTRUCTION SET. INCLUDES ONE PROCESSOR WITH 8K WORDS OF HIGH SPEED BUFFER STORAGE AND 524K WORDS OF MAIN STORAGE. NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86. HARDWARE TO BE SUPPLIED IS SAME AS 3092-55 PLUS (1) F3613-00, (1) K2683-00 AND (1) F2917-00.

T3092-053 01 1100/70

03-83 H1 UP TO DP (2X1) 50/60HZ.
PROVIDES HIGH PERFORMANCE PROCESSOR MITH ENHANCED FLOATING
POINT PERFORMANCE AND STANDARD INSTRUCTION SET. INCLUDES
ONE PROCESSOR WITH 8K WORDS OF HIGH SPEED BUFFER STORAGE,
AND 524K WORDS OF MAIN STORAGE.
NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86.
HARDWARE TO BE SUPPLIED IS SAME AS 3092-55 PLUS:
(1) F3613-00 AND (1) K2683-00

T3092-054 01 1100/70

03-83 E2 UP TO DP (2X1) 50/60HZ
PROVIDES MEDIUM PERFORMANCE PROCESSOR WITH ENHANCED FLOATING
POINT PERFORMANCE AND EXTENDED INSTRUCTION SET. INCLUDES
ONE PROCESSOR WITH 2K WORDS OF HIGH SPEED BUFFER STORAGE
AND 524K WORDS OF MAIN STORAGE.
NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86.
NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86.

T3092-055 01 1100/70

PROVIDES MEDIUM PERFORMANCE PROCESSOR WITH ENHANCED FLOATING POINT PERFORMANCE AND STANDARD INSTRUCTION SET. INCLUDES ONE PROCESSOR WITH 2K WORDS OF HIGH SPEED BUFFER STORAGE AND 124K WORDS OF MAIN STORAGE.

NOTE: SEE NO

- (1) 3042-01 (1) K3926-00
- (1) K2682-00 (1) K3368-00
- (1) K3919-06
- (1) K2681-01

T3092-056 01 1100/70

03-83 1100/72 H1 MP W/5057 (2) 60HZ. 120 VOLT. HIGH PERFORMANCE MULTI-PROCESSOR COMPLEX WITH ENHANCED FLOATING POINT PERFORMANCE AND STANDARD INSTRUCTION SET.

# TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

### T3092-056 (CONTINUED)

INCLUDES TWO PROCESSORS WITH 8K WORDS OF HIGH SPEED BUFFER STORAGE EACH, TWO IOU'S WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS) EACH, 524K WORDS OF MAIN STORAGE EACH PROCESSOR, TWO SYSTEM CONSOLES WITH PRINTER, TWO SYSTEM SYSTEM CONSOLES MAINTENANCE CONSOLE AND TWO ENTRY LEVEL CACHE/DISK CONTROLS.

(5057-95). NOTE: SEE NOTES FOLLOWING 3092-99/61

NOIL SEE NOIES FOLLOWING 3092-79761.						
HARDWARE TO BE SUPPLIED IS:						
(2)	3042-01		(2)	K2682-00		
(2)	K2685-01		(2)	K3926-00		
(2)	K3368-00		(2)	K2681-01		
(2)	F3613-00		(2)	K2683-00		
(2)	K3919-06		(2)	2522-01		
(2)	F4018-00		(1)	F2868-01		
(1)	6173-00		(2)	3038-02		
(2)	F2640-00		(2)	F2345-00		
(2)	F2351-02		(4)	F2898-00		
(2)	F2310-02		(2)	F2897-00		
(2)	F2309-00		(2)	F2863-00		
(3)	F3392-02		(3)	3560-22		
(3)	F3974-00		(3)	F3906-01		
(3)	C3382-40		(3)	F3388-00		
(3)	F3982-00		(3)	C3983-00		
(3)	F8201-01		(3)	F3575-05		
(2)	0429-00		(2)	F3860-04		
(2)	F8268-02		(2)	C3381-00		
(2)	5056-02					

## T3092-057 01 1100/70

MEDIUM PERFORMANCE MULTI-PROCESSOR COMPLEX WITH ENHANCED FLOATING POINT PERFORMANCE AND STANDAR INSTRUCTION SET. INCLUDES TWO PROCESSORS WITH 2K WORDS OF HIGH SPEED BUFFER STORAGE EACH, TWO IOU'S WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS) EACH, 524K WORDS OF MAIN STORAGE EACH PROCESSOR, TWO SYSTEM CONSOLES WITH PRINTER TWO SYSTEM CONSOLES WITH PRINTER TWO SYSTEM SUPPORT PROCESSORS, ONE MAINTENANCE CONSOLE AND TWO EACH PROCESSOR SORS, ONE MAINTENANCE CONSOLE AND NOTE: SEE NOTES FOLLOWING 3092-99/61.

```
HARDWARE TO BE SUPPLIED IS:
      3042-01
(2)
                               (2)
                                    K2682-00
(2)
    K2685-01
                               (2)
                                    K3926-00
(2) K3368-00
                               (2)
                                    K2681-01
(2)
    K3919-06
                               (2)
                                    F4018-00
(2)
      2522-01
6173-00
                                    F2868-01
                               (1)
ίij
                               (2)
                                     3038-02
(2)
    F2640-00
                               (2)
                                    F2345-00
(2)
    F2351-02
                                    F2898-00
                               (4)
(2)
     F2310-02
                               (2)
                                    F2897-00
    F2309-00
                               (2)
                                    F2863-00
(3)
      3560-22
                               (3)
                                    F3392-02
(3)
     F3906-01
                               (3)
                                    F3974-00
(3)
     F3388-00
                               (3)
                                    C3382-40
     F3982-00
(3)
                                    C3983-00
                               (3)
(3)
     F8201-01
                               (3)
                                    F3575-05
(2)
      0429-00
                               (2)
                                    F3860-04
(2)
     F8268-02
                                    C3381-00
(2)
      5056-02
```

### T3092-058 01 1100/70

03-83 1100/70 H2 DP W/5057 (2) 60HZ. 120 VOLT. HIGH PERFORMANCE DUAL PROCESSOR COMPLEX WITH ENHANCED FLOATING POINT PERFORMANCE AND EXTENDED INSTRUCTION SET. INCLUDES TWO PROCESSORS WITH 8K WORDS OF HIGH SPEED BUFFER STORAGE EACH, ONE 10U WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS), 524K WORDS OF MAIN STORAGE EACH PROCESSOR, ONE SYSTEM CONSOLE WITH PRINTER, ONE SYSTEM SUPPORT PROCESSOR, ONE MAINTENANCE CONSOLE AND TWO ENTRY LEVEL CACHE/DISK CONTROLS (5057-95). NOTE: SEE NOTES FOLLOWING 3092-99/61.

```
HARDWARE TO BE SUPPLIED IS:
(2) 3042-01 (2) K2682-00
(1) K2685-01 (2) K3926-00
(2) K3368-00 (2) K2681-01
(2) F3613-00 (2) K2683-00
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
             FPC SYSTEM
                               DRAWING # PROD D RSP DATE
                                                                          TITLE DESCRIPTION
T3092-058
                                     (2) K3919-06
                                                                      (2) F2917-00
(CONTINUED)
                                                                      (1) F2868-01
                                     (1) F4018-00
                                           6173-00
                                                                             3038-02
                                     (1)
                                                                      (1)
                                     (1) F2640-00
                                                                      (1) F2345-00
                                     (1) F2351-02
                                                                      (2) F2898-00
                                     (1) F2310-02
                                                                      (1) F2897-00
                                     (1) F2309-00
                                                                      (1) F2863-00
                                     (2) F3392-02
                                                                      (2)
                                                                             3560-22
                                                                      (2) F3906-01
                                     (2) F3974-00
                                     (2) C3382-40
                                                                      (2) F3388-00
                                     (2) C3983-00
                                                                      (2) F3982-00
                                     (2) F3575-05
                                                                      (2) F8201-01
                                                                             0429-00
                                     (1) F3860-04
                                                                      (1)
                                     ίĎ
                                          C3381-00
                                                                      (1) F8268-02
                                            5056-02
                                     (2)
                                     03-83 1100/70 H1 DP W/5057 (2) 60HZ. 120 VOLT.
HIGH PERFORMANCE DUAL PROCESSOR COMPLEX WITH ENHANCED
FLOATING POINT PERFORMANCE AND STANDARD INSTRUCTION SET.
INCLUDES TWO PROCESSORS WITH 8K WORDS OF HIGH SPEED BUFFER
T3092-059 01 1100/70
                                     STORAGE EACH, ONE IOU WITH ONE BLOCK MUX AND ONE WORD
                                     CHANNEL EACH, UNE 100 MITH UNE BLUCK THE AND UNE MUND TORAGE EACH PROCESSOR, ONE SYSTEM CONSOLE WITH PRINTER, ONE SYSTEM SUPPORT PROCESSOR, ONE MINTERNANCE CONSOLE AND TWO ENTRY LEVEL CACHE/DISK CONTROLS (5057-95).
NOTE: SEE MOTES FOLLDMING 3092-99/61.
                                     HARDWARE TO BE SUPPLIED IS:
                                     (2)
                                             3042-01
                                                                     (2)
                                                                            K2682-00
                                                                     (2)
                                                                            K3926-00
                                     (1)
                                            K2685-01
                                     (2)
                                            K3368-00
                                                                     (2)
                                                                            K2681-01
                                     (2)
                                            F3613-00
                                                                     (2)
                                                                            K2683-00
                                     (2)
                                            K3919-06
                                                                     (1)
                                                                            F4018-00
                                            F2868-01
                                     (1)
                                                                     (1)
                                                                             6173-00
                                     (1)
                                             3038-02
                                                                     (1)
                                                                            F2640-00
                                     ίij
                                            F2345-00
                                                                     (1)
                                                                            F2351-02
                                     (2)
                                           F2898-00
                                                                     (1)
                                                                            F2310-02
                                     (1)
                                            F2897-00
                                                                     (1)
                                                                            F2309-00
                                     (1)
                                            F2863-00
                                                                     (2)
                                                                            F3392-02
                                     (2)
                                             3560-22
                                                                     (2)
                                                                            F3974-00
                                     (2)
                                            F3906-01
                                                                     (2)
                                                                            C3382-40
                                     (2)
                                            F3388-00
                                                                     (2)
                                                                            C3983-00
                                     ίžί
                                            F3982-00
                                                                     (2)
                                                                            F3575-05
                                     (2)
                                            F8201-01
                                                                     (1)
                                                                            F3860-04
                                     (1)
                                             0429-00
                                                                            C3381-00
                                                                     (1)
                                     ίī)
                                            F8268-02
                                     (2)
                                             5056-02
```

T3092-060 01 1100/70

03-83 1100/70 E2 DP W/5057 (2) 60HZ. 120 VOLT. MEDIUM PERFORMANCE DUAL PROCESSOR COMPLEX WITH ENHANCED FLOATING POINT PERFORMANCE AND EXTENDED INSTRUCTION SET. INCLUDES TWO PROCESSORS WITH 2K WORDS OF HIGH SPEED BUFFER STORAGE EACH, ONE IOU WITH ONE BLOCK MUX AND ONE MORD CHANNEL MODULE (FOUR CHANNELS), 524K WORDS OF MAIN STORAGE EACH PROCESSOR, ONE SYSTEM CONSOLE WITH PRINTER, ONE SYSTEM SUPPORT PROCESSOR, ONE MAINTENANCE CONSOLE AND TWO ENTRY LEVEL CACHE/DISK CONTROLS (5057-95). NOTE: SEE NOTES FOLLOWING 3092-99/61.

T3092-061 01 1100/70

03-83 1100/70 E2 DP W/5057 (2) 60HZ. 120 VOLT.

MEDIUM PERFORMANCE DUAL PROCESSOR COMPLEX WITH ENHANCED
FLOATING POINT PERFORMANCE AND STANDARD INSTRUCTION SET.
INCLUDES TMO PROCESSORS WITH 2K WORDS OF HIGH SPEED BUFFER
STORAGE EACH, ONE IOU WITH ONE BLOCK MUX AND ONE WORD
CHANNEL MODULE (FOUR CHANNELS), 524K WORDS OF MAIN STORAGE
EACH PROCESSOR, ONE SYSTEM CONSOLE WITH PRINTER, ONE SYSTEM
SUPPORT PROCESSOR, ONE MAINTENANCE CONSOLE AND TWO ENTRY
LEVEL CACHEZDISK CONTROLS (5057-95)
NOTE 1: FOR CONFIGURATION, IT IS ESSENTIAL TO REFER TO THE
1100 SERIES CONFIGURATION, GUIDE.
NOTE 2: MAY BE EXPANDED TO 4,096K WORDS OF MAIN STORAGE IN
EACH PROCESSOR, AND TO AN 1100/72 (2XZ)
NOTE 3: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS.
REFER TO PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED

```
PROGRAM PRODUCTS.
NOTE 4: SEE NOTES FOLLOWING 3092-99.
HARDWARE TO BE SUPPLIED IS:
T3092-061
(CONTINUED)
                                  (2)
                                         3042-01
                                        K2585-01
                                                                         K3926-00
                                  (1)
                                                                   (2)
                                  (2)
                                        K3368-00
                                                                   (2)
                                                                         K2681-01
                                  (2)
                                        K3919-06
                                                                         F4018-00
                                                                   (1)
                                  (1)
                                        F2868-01
                                                                   (1)
                                                                          6173-00
                                                                         F2640-00
                                  (1)
                                         3038-02
                                                                   (1)
                                  (1)
                                        F2345-00
F2898-00
                                                                   (1)
                                                                         F2351-02
                                                                         F2310-02
                                  (1)
                                                                   (1)
                                  (1)
                                        F2897-00
                                                                   (1)
                                                                         F2309-00
                                  (2)
                                         3560-22
                                                                   (2)
                                                                         F3392-02
                                        F3906-01
                                  (2)
                                                                   (2)
                                                                         F3974-00
                                  (2)
                                        F3388-00
                                                                   (2)
                                                                         C3382-40
                                  (2)
                                        F3982-00
                                                                   (2)
                                                                         C3983-00
                                  (2)
```

F8201-01

0429-00

5056-02

F8268-02

(1)

(1)

(2)

T3092-063 01 1100/70

A-A 01-84 1100/73 H2 W/5057 (2) SAME AS 3092-66 EXCEPT WITH EXTENDED INSTRUCTION SET. 50 HZ 220/240V. HARDWARE TO BE SUPPLIED IS SAME AS 3092-66, WITH THE ADDITION OF (2) F2917-00

(Z)

(i)

(1)

(1)

F3575-05

F3860-04

C3381-00

F2863-00

T3092-064 01 1100/70

A-A 01-84 1100/72 H2 W/5057 (2) SAME AS 3092-67 EXCEPT WITH EXTENDED INSTRUCTION SET. 60HZ 120V. HARDWARE TO BE SUPPLIED IS SAME AS 3092-67 EXCEPT: INCLUDES (2) F2917-00

T3092-065 01 1100/70

A-A 06-83 1100/72 H2 MP W/5057 (2) 60HZ 120V HIGH PERFORMANCE MULTI-PROCESSOR COMPLEX WITH ENHANCED HIGH PERFORMANCE MULTI-PROCESSOR COMPLEX WITH ENHANCED FLOATING POINT PERFORMANCE AND EXTENDED INSTRUCTION SET. INCLUDES TWO PROCESSORS WITH 8K WORDS OF HIGH SPEED BUFFER STORAGE EACH, TWO 100'S WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS) EACH, 524K WORDS OF MAIN STORAGE EACH PROCESSOR, TWO SYSTEM CONSOLE WITH PRINTER TWO SYSTEM SUPPORT PROCESSORS, ONE MAINTENANCE CONSOLE AND TWO ENTRY LEVEL CACHE/DISK CONTROLS (5057-95) NOTE: SEE NOTES FOLLOWING 3092-99/61.

```
HARDWARE TO BE SUPPLIED IS:
(2)
      3042-01
                                (2)
                                     K2682-00
     K2685-01
(2)
                                (2)
                                      K3926-00
     K3368-00
(2)
                                (2)
                                      K2681-01
                                      K2683-00
(2)
     F3613-00
                                (2)
(2)
     K3919-06
                                (2)
                                       2522-01
     F2917-00
                                      F4018-00
(2)
                                (2)
(1)
     F2868-01
                                (1)
                                       6173-00
      3038-02
(2)
                                (2)
                                      F2640-00
     F2345-00
(2)
                                (2)
                                      F2351-02
(4)
     F2898-00
                                (2)
                                      F2310-02
(2)
     F2897-00
                                (2)
                                      F2309-00
     F2863-00
(2)
                                (3)
                                       3560-22
(3)
     F3392-02
                                (3)
                                      F3906-01
(3)
     F3974-00
                                (3)
                                      F3388-00
     C3382-40
(3)
                                      C3983-00
                                (3)
(3)
     F3982-00
                                (3)
                                      F3575-05
(3)
     F8201-01
                                (2)
                                      C3381-00
      0429-00
                                (2)
                                      F8268-02
                                (2)
                                       5056-02
(2)
     F3860-04
```

T3092-066 01 1100/70

A-A 01-84 1100/72 H1 W/5057 (2)
SAME AS 3092-67 EXCEPT 50HZ-220/240 VOLT AND REQUIRES
THREE (3) VOLTAGE SELECTIONS (C3393) AND FIVE (5) FOWER CORD SELECTIONS (C3381) FOR CONSOLES AND PRINTERS. 60 HZ. HARDWARE SAME AS 3092-67 EXCEPT: 3560-19 IN LIEU OF 3560-18

```
0429-01
          IN LIEU OF
                         0429-00
 3038-03
          IN LIEU OF
                         3038-02
F2898-03
          IN LIEU OF
                        F2898-00
F2897-03
          IN LIEU OF
                        F2897-00
```

T3092-066 (CONTINUED)

5056-03 IN LIEU OF 5056-02 DELETE (2) C3381-00

T3092-067 01 1100/70

A-A 01-84 1100/72 H1 W/5057 (2)
2X2 CONFIGURATION WITH 1MW OF EXTERNAL STORAGE TO BE USED WHEN INITIALLY ORDERING AN 1100/72-AVP. REQUIRES SEPARATE ORDERING OF ADDITIONAL PROCESSORS.
PROVIDES HIGH PERFORMANCE MULTIPROCESSOR COMPLEX WITH PRUVIDES HIGH FERFURNANCE MULLIFRED TO THE MAIN ENHANCED FLOATING POINT FERFORMANCE AND STANDARD INSTRUCTOR SET. INCLUDES TWO (2) 100'S WITH ONE BLOCK MUX AND WORD CHANNEL MODULE (FOUR CHANNELS) EACH, ONE (1) MSU CABINET WITH 1048K WORDS OF MAIN STORAGE, TWO (2) SYSTEM SUPPORT PROCESSORS, TWO (2) SYSTEM CONSOLES WITH PRINTER, ONE MAINTENANCE CONSOLE, AND TWO ENTRY LEVEL CACHE/DISK CONTROLS (5057-95). 60HZ-120V. ONTE 1: FOR CONFIGURATION, IT IS ESSENTIAL TO REFER TO THE 1100 SERIES CONFIGURATION GUIDE.

NOTE 2: REQUIRES A DCP/10, DCP/20, OR DCP/40
COMMUNICATION SUBSYSTEM.

HARDWARE TO BE	SUPPLIED CONSISTS OF
(2) 3042-01	(2) K2682-00
(2) K2685-01	(1) 7049-00
(2) F2912-00	(2) K3368-00
(2) K2681-01	(2) F3613-00
(2) K2683-00	(2) K3919-06
(2) 2522-01	(2) F4018-00
(1) F2868-01	(1) 6173-00
(2) 3038-02	(2) F2640-00
(2) F2345-00	(2) F2351-02
(4) F2898-00	(2) F2310-02
(2) F2897-00	(2) F2309-00
(2) F2863-00	(3) F3392-02
(3) 3560-22	(3) F3974-00
(3) F3906-01	(3) F3982-00
(3) F3388-00	(3) F8201-01
(3) C3382-40	(2) 0429-00
(3) C3983-00	(2) F8268-02
(3) F3575-05	(2) 5056-02
(2) F3860-04	
(2) C3381-00	

T3092-068 01 1100/70

06-83 1100/72 E2 MP W/5057 (2) 60HZ 120V MEDIUM PERFORMANCE MULTI-PROCESSOR COMPLEX WITH ENHANCED MEDIUM PERFORMANCE MULII-PRUCESSOR CUMPLEX WITH ENHANCED FLOATING POINT PERFORMANCE AND EXTENDED INSTRUCTION SET. INCLUDES ONE PROCESSOR WITH EX WORDS OF HIGH SPEED BUFFER STORAGE EACH, TWO 10U'S WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS) EACH, 524K WORDS OF MAIN STORAGE EACH PROCESSOR, TWO SYSTEM CONSOLES WITH PRINTER, TWO SYSTEM SUPPORT PROCESSORS, ONE MAINTENANCE CONSOLE, AND TWO ENTRY LEVEL CACHEZDISK CONTROLS (5057-95)
NOTE: SEE NOTES FOLLOWING 3092-99/61

HARDWARE TO BE SUPPLIED IS: 3042-01 K2682-00 (2) (2) (2) K2685-01 (2) K3926-00 (2) K3368-00 (2) K2681-01 K3919-06 (2) (2) 2522-01 (2) F2917-00 (2) F4018-00 ίij F2868-01 6173-00 (1) (2) 3038-02 (2) F2640-00 F2345-00 (Ž) F2351-02 (2) F2898-00 (2) F2310-02 (2) F2897-00 (2) F2309-00 (2) F2863-00 (3) 3568-22 F3392-02 (3) (3) F3906-01 (3) F3974-00 (3) F3388-00 (3) C3382-40 (3) F3982-00 (3) C3983-00 (3) F8201-01 F3575-05 (3) (2) 0429-00 (2) F3860-04 (2) F8268-02 (2) C3381-00 (2) 5056-02

T3092-070 01 1100/70

03-83 1100/71 MODEL E2 UP W/5057 50HZ. 220/240 VOLT. SAME AS 3092-72 EXCEPT 50HZ 220/240 VOLT AND REQUIRES THO (2) VOLTAGE SELECTIONS C3395 AND THREE (3) POWER CORD

```
T3092-070
                                        SELECTIONS C3381 FOR CONSOLES AND PRINTERS. NOTE: SEE NOTES FOLLOWING 3092-99
(CONTINUED)
                                        HARDWARE TO BE SUPPLIED IS:
                                        (1)
                                              3042-01
                                                                       (1) K2682-00
                                        (1) K2685-01
                                                                       (1)
                                                                              K3926-00
                                        (1) K3368-00
                                                                       (1)
                                                                              K2681-01
                                        (1) K3919-06
                                                                       (1)
                                                                            F2917-00
                                        (1) F4018-00
                                                                       (1) F2868-01
                                        (1)
                                              6173-00
                                                                       (1)
                                                                               3038-03
                                        (1) F2640-00
                                                                            F2345-00
                                                                       (1)
                                        (1) F2351-02
                                                                       (2) F2898-03
                                        (1) F2310-02
                                                                       (1)
                                                                            F2897-03
                                        (1) F2309-00
                                                                       (1)
                                                                            F2863-00
                                        (2) F3392-02
                                                                       (2)
                                                                               3560-23
                                        (2) F3974-00
                                                                            F3906-01
                                                                       (2)
                                        (2) C3382-40
                                                                       (2)
                                                                             F3388-00
                                        (2) C3983-00
                                                                       (2)
                                                                              F3982-00
                                        (2) F3575-05
                                                                       (2)
                                                                            F8201-01
                                        (1) F3860-04
                                                                       (1)
                                                                               0429-01
                                               5056-03
                                                                       (1) F8268-02
T3092-071 01 1100/70
                                                                  03-83 H2 UP TO DP (2X1) W/5057 50HZ.
                                        SAME AS 3092-85 EXCEPT 50HZ.
                                       NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86. HARDWARE TO BE SUPPLIED IS SAME AS 3092-80 EXCEPT ADD:
                                        F3613-00, K2683-00 AND F2917-00
                                       03-83 1100/71 MODEL E2 UP W/5057 60HZ. 120 VOLT MEDIUM PERFORMANCE PROCESSING COMPLEX WITH EXTENDED INSTRUCTION SET AND EMHANCED FLOATING POINT PERFORMANCE.
T3092-072 01 1100/70
                                       INSINGLAND SEL AND CONGRED FLOATING FUNT FERFORMANCE.
INCLUDES A PROCESSOR, 2K WORDS OF HIGH SPEED BUFFER STORAGE,
INTEGRATED MULTIPROCESSOR CAPABILITY, AN IOU WITH ONE BLOCK
MUX AND ONE WORD CHANNEL MODILE (FOUR CHANNELS), 524K WORDS
OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR, A SYSTEM CONSOLE
                                       WITH PRINTER, A MAINTENANCE CONSOLE AND AN ENTRY LEVEL
                                        CACHE/DISK CONTROL (5057-95)
NOTE: SEE NOTES FOLLOWING 3092-99.
                                        HARDWARE TO BE SUPPLIED IS:
                                                3042-01
                                        (1)
                                                                             (1)
                                                                                    K2682-00
                                        (1)
                                               K2685-01
                                                                             (1)
                                                                                    K3926-00
                                        (1)
                                               K3368-00
                                                                                    K2681-01
                                                                             (1)
                                        (1)
                                               K3919-06
                                                                             (1)
                                                                                    F2917-00
                                               F4018-00
                                        (1)
                                                                             (1)
                                                                                    F2868-01
                                        (1)
                                                6173-00
                                                                             (1)
                                                                                     3038-02
                                               F2640-00
                                        (1)
                                                                                    F2345-00
                                                                             (1)
                                        (1)
                                               F2351-02
                                                                             (2)
                                                                                    F2898-00
                                        (1)
                                               F2310-02
                                                                                    F2897-00
                                                                             (1)
                                        (1)
                                               F2309-00
                                                                             (1)
                                                                                    F2863-00
                                        (2)
                                              F3392-02
                                                                             (2)
                                                                                      3560-22
                                        (2)
                                               F3974-00
                                                                             (2)
                                                                                    F3906-01
                                               C3382-40
                                                                             (2)
                                       (2)
                                                                                    F3388-00
                                        (2)
                                               C3983-00
                                                                             (2)
                                                                                    F3982-00
                                        (2)
                                               F3575-05
                                                                             (2)
                                                                                    F8201-01
                                        (1)
                                               F3860-04
                                                                             (1)
                                                                                      0429-00
                                               C3381-00
                                        (1)
                                                                             (1)
                                                                                    F8268-02
                                        (1)
                                             5056-02
                                       03-83 1100/71 MODEL E1 UP W/5057 50HZ. 220/240 VOLT.

(2) VOLTAGE SELECTIONS C3395 AND THREE (3) POWER CORD

SELECTIONS C3381 FOR CONSOLES AND PRINTER.

NOTE: SEE NOTES FOLLOWING 3092-99,

HARDWARE TO BE SUPPLIED IS SAME AS 3072-73 EXCEPT:
T3092-073 01 1100/70
                                        K3919-06 IN LIEU OF K3919-00
F4018-00 IN LIEU OF F2868-00
                                        DELETE 0798-02, C3588-01 AND F3581-05
ADD 0429-01, F3860-04, F8268-02 AND 5056-03 (REV. 01/84)
T3092-074 01 1100/70
                                                                  03-83 H1 UP TO DP (2X1) W/5057 50HZ.
                                        SAME AS 3092-87 EXCEPT 50HZ.
                                       NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86.
HARDWARE TO BE SUPPLIED IS SAME AS 3092-80 EXCEPT ADD:
F3613-00 AND K2683-00.
```

426

03-83 1100/71 MODEL E1 UP W/5057 60HZ, 120VOLT.

01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE #

FPC SYSTEM

T3092-075 01 1100/70

(T3092-075 CONTINUED ON NEXT PAGE)

(1)

5056-02

```
T3092-075
(CONTINUED)
```

MEDIUM PERFORMANCE PROCESSING COMPLEX WITH STANDARD INSTRUCTION SET AND ENHANCED FLOATING POINT PERFORMANCE. INCLUDES A PROCESSOR, 2K WORDS OF HIGH SPEED BUFFER STORAGE, INTEGRATED MULLIPROCESSOR CAPABILITY, AN IOU WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS), 524K WORDS OF MAIN STORAGE. A SYSTEM SUPPORT PROCESSOR, A SYSTEM CONSOLE WITH PRINTER, A MAINTENANCE CONSOLE AND AN ENTRY LEVEL CACHE/DISK CONTROL (5057-95) NOTE: SEE NOTES FOLLOWING 3092-99. HARDWARE TO BE SUPPLIED IS: (1) 3042-01 (1) K2682-00 (1) K2685-01 (1) K3926-00 (1) K3368-00 (1) K2681-01 (1) K3919-06 (1) F4018-00 (1) F2868-01 (1) 6173-00 (1) 3038-02 (1) F2640-00 (1) F2345-00 (1) F2351-02 (2) F2898-00 (1) F2310-02 (1) F2897-00 (1) F2309-00 (1) F2863-00 (2) F3392-02 (2) F3974-00 (2) 3560-22 (2) F3906-01 (2) C3382-40 (2) F3388-00 (2) C3983-00 (2) F3982-00 (2) F3575-05 (2) F8201-01 (1) F3860-04 0429-00 (1) C3381-00 (1) (1) F8268-02

T3092-077 01 1100/70

03-83 E2 UP TO DP (2X1) W/5057 50HZ.

SAME AS 3092-50 EXCEPT 50HZ.

NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86.

HARDWARE TO BE SUPPLIED IS SAME AS 3092-80 EXCEPT ADD F2917-01

T3092-078 01 1100/70

02-84 H2 PROC. EXP. (72/73) 50/60HZ SAME AS 3092-79 EXCEPT EXPANDS H2 MP'S AND INCLUDES EXPANDED INSTRUCTION SET. HARDWARE TO BE SUPPLIED IS SAME AS 3092-79 PLUS: (1) F2917-00

T3092-079 01 1100/70

02-84 H1 PROC. EXP. (72/73) 50/60HZ
PROVIDES AN H1 PROCESSOR FOR EXPANDING AN 1100/72 H1 2X2 TO
AN 1100/73 H1 3X2 CONFIGURATION. OR FOR EXPANDING AN 1100/73
H1 3X2 TO AN 1100/74 H1 4X2, OR FOR EXPANDING AN 1100/73
H1 3X3 TO AN 1100/74 H2 4X3. INCLUDES A HIGH PERF. PROCESSOR
WITH ENHANCED FLOATING PCINT PERFORMANCE AND STANDARD
INSTRUCTION SET. INCLUDES (1) PROCESSOR WITH 8K WORDS OF
HIGH SPEED BUFFER STORAGE.
NOTE 1: REQUIRES SEPARATE ORDERING OF EXTERNAL STORAGE.
NOTE 2: DOES NOT INCLUDE CONSOLE. INTERNAL STORAGE OR SSP.
NOTE 3: IF PERFORMANCE MONITOR IS PRESENTLY USED, MUST ALSO
BE ORDERED FOR THIS PROCESSOR.
HARDWARE TO BE SUPPLIED:
(1) K2682-00
(1) K3919-06
(1) K2681-01
(1) K2683-00
(1) K2683-00

T3092-080 01 1100/70

03-83 E1 UP TO DP (2X1) W/5057 50HZ.

SAME AS 3092-51 EXCEPT 50HZ

NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86.

HARDWARE TO BE SUPPLIED CONSISTS OF:

3042-01 K2682-00 K3926-00 K3919-06 K2681-01

5056-03

T3092-082 01 1100/70

SAME AS 3092-65 EXCEPT 5012 220/240 VOLT AND REQUIRES THREE VOLTAGE SELECTIONS C3395 AND FIVE POWER CORD SELECTIONS C3395 AND FIVE POWER CORD SELECTIONS C3395 AND FIVE POWER CORD SELECTIONS C3391 FOR CONSOLES AND PRINTERS.

NOTE: SEE NOTES FOLLOWING 3092-99/61 HARDWARE TO BE SUPPLIED IS SAME AS 3092-89 PLUS 2003-98. EXCEPT DELETE 0798-02, C3588-01 AND F3581-05 (REV. 10/83)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

> (3) F3575-05 (2) C3588-01 (2)

5056-03

T3092-083 01 1100/70

TYPE #

03-83 1100/72 H2 MP W/5057 (2) 50HZ 220-240 VOLT. SAME AS 3095-56 EXCEPT 50M2 220/240 VOLT AND REQUIRES THREE VOLTAGE SELECTIONS C3395 AND FIVE POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRIVATERS. HARDWARE TO BE SUPPLIED IS SAME AS 3092-92 PLUS 2003-98 EXCEPT DELETE 0798-02, C3588-01 AND F3581-05 (REV. 10/83)

T3092-084 01 1100/70

06-83 1100/72 E2 MP W/5057 (2) SAME AS 3095-68 EXCEPT 50HZ 220/240 VOLT AND REQUIRES THREE VOLTAGE SELECTIONS 0395 AND FIVE POWER CORD SELECTIONS 03381 FOR CONSOLES AND PRINTERS. SEE NOTES FOLLOWING 3092-99/61. HARDWARE TO BE SUPPLIED IS: (2) 3042-01 (2) K2685-01 (2) K3368-00 (2) K2682-00 (2) K3926-00 K2681-01 (2) (2) K3919-06 (2) 2522-01 (2) F2917-00 (2) F4018-00 (1) F2868-01 (1) 6173-00 (2) 3038-03 (2) F2640-00 (2) F2345-00 (2) F2351-02 (4) F2898-03 (2) F2310-02 (2) F2897-03 (2) F2309-00 (2) F2863-00 (3) F3392-02 (3) 3560-23 (3) F3974-00 (3) F3906-01 (3) F3982-00 (3) F3388-00 (3) F8201-01 (3) C3382-40 (2) 0798-02 (3) C3983-00 (2) F3581-05

T3092-085 01 1100/70

03-83 H2 UP TO DP (2X1) W/5057 60HZ.
PROVIDES HIGH PERFORMANCE PROCESSOR WITH ENHANCED FLOATING POINT PERFORMANCE AND EXTENDED INSTRUCTION SET. INCLUDES ONE PROCESSOR WITH 8K WORDS OF HIGH SPEED BUFFER STORAGE, 524K WORDS OF MAIN STORAGE AND ONE ENTRY LEVEL CACHE/DISK CONTROL (5057-95). NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86. HARDWARE TO BE SUPPLIED IS SAME AS 3092-51 EXCEPT ADD: F3613-00, K2683-00 AND F2917-00

T3092-086 01 1100/70

03-83 1100/72 E2 MP W/5057 (2) 50HZ. 220/240 VOLT. SAME AS 3092-57 EXCEPT 50HZ 220/240 VOLT AND REQUIRES THREE VOLTAGE SELECTIONS C3395 AND FIVE POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTERS. NOTE: SEE NOTES FOLLOWING 3092-99/61
HARDWARE TO BE SUPPLIED IS SAME AS 3092-98 PLUS 2003-98
EXCEPT DELETE 0798-02, C5588-01 AND F5581-05 (REV. 10/83)

T3092-087 01 1100/70

03-83 H1 UP TO DP (2X1) W/5057 60HZ PROVIDES HIGH PERFORMANCE PROCESSOR WITH ENHANCED FLOATING POINT PERFORMANCE AND STANDARD INSTRUCTION SET. INCLUDES ONE PROCESSOR WITH 8K WORDS OF HIGH SPEED BUFFER STORAGE, 524K WORDS OF MAIN STORAGE AND ONE ENTRY LEVEL CACHE/DISK CONTROL (5057-95) NOTE: SEE NOTES FOLLOWING 3092-61 AND 1952-86. HARDWARE TO BE SUPPLIED IS SAME AS 3092-51 EXCEPT ADD: F3613-00 AND K2683-00.

T3092-088 01 1100/70

03-83 1100/71 MODEL H2 UP W/5057 50HZ 220/240 VOLT. SAME AS 3092-90 EXCEPT 50HZ 220/240 VOLT AND REQUIRES TWO (2) VOLTAGE SELECTIONS C3395 AND THREE (3) POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTER.
NOTE: SEE NOTES FOLLOWING 3092-99
HARDWARE TO BE SUPPLIED IS SAME AS 3072-88 EXCEPT:
K3919-06 IN LIEU OF K3919-00 F4018-00 IN LIEU OF F2868-00 DELETE 0798-02, C3588-01 AND F3581-05 ADD 0429-01, F3860-04, F8290-02 AND 5056-03 (REV. 10/83)

T3092-089 01 1100/70

03-83 1100/70 H2 DP W/5057 (2) 50HZ 220/240 VOLT

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
           FPC SYSTEM
                          DRAWING # PROD D RSP DATE
                                                               TITLE DESCRIPTION
T3092-089
                               SAME AS 3092-58 EXCEPT 50HZ 220/240 VOLT AND REQUIRES TWO
(CONTINUED)
                               VOLTAGE SELECTIONS C3395 AND THREE POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTERS.
                               NOTE:
                                        SEE NOTES FOLLOWING 3092-99/61
                               HARDWARE TO BE SUPPLIED IS SAME AS 3092-88 EXCEPT ADD: 3042-01 K2682-00
                               K3926-00
                                                    K3368-00
                               K2681-01
                                               (2) 5056-03
                               K2683-00
                                                    F3613-00
                               F3917-00
                                                    K3919-06
                                                                 (REV. 7/83)
                               T3092-090 01 1100/70
                               ENTRY LEVEL CACHE/DISK CONTROL (5057-95).
                                       SEE NOTES FOLLOWING 3092-99
                               NOTE:
                               HARDWARE TO BE SUPPLIED IS:
                               (1)
                                      3042-01
                                                                      K2682-00
                                                                      K3926-00
                               (1)
                                     K2685-01
                                                                (1)
                                                                      K2681-01
                               (1)
                                     K3368-00
                                                                (1)
                                     F3613-00
                               (1)
                                                                (1)
                                                                      K2683-00
                                     K3919-06
                                                                      F2917-00
                                                                (1)
                                     F4018-00
                                                                      F2868-01
                               (1)
                                                                (1)
                               ίij
                                      6173-00
                                                                (1)
                                                                       3038-02
                                                                      F2345-00
                               ίij
                                     F2640-00
                                                                (1)
                               (1)
                                     F2351-02
                                                                (2)
                                                                      F2898-00
                                     F2310-02
                                                                      F2897-00
                                                                (1)
                               (1)
                               (1)
                                     F2309-00
                                                                (1)
                                                                      F2863-00
                                      3560-22
                               (2)
                                                                (2)
                                                                      F3392-02
                                     F3906-01
                                                                      F3974-00
                               (2)
                                                                (2)
                               (2)
                                     F3388-00
                                                                (2)
                                                                      C3382-40
                               (2)
                                     F3982-00
                                                                (2)
                                                                      C3983-00
                                     F8201-01
                                                                      F3575-05
                               (2)
                                                                (2)
                                      0429-00
                                                                      F3860-04
                               (1)
                                                                (1)
                                     F8268-02
                                                                      C3381-00
                               (1)
                                                                (1)
                                      5056-02
                               03-83 1100/71 MODEL H1 UP W/5057 50HZ 220/240 VOLT SAME AS 3092-93 EXCEPT 50HZ - 220/240 VOLT AND REQUIRES TWO (2) VOLTAGE SELECTIONS C3395 AND THREE (3) POWER CORD SELECTIONS C3381 FOR COMSOLES AND PRINTER.
NOTE: SEE NO
T3092-091 01 1100/70
                               HARDWARE TO BE SUPPLIED IS:
                               (1)
                                      3042-01
                                                           (i)
                                                                 K2682-00
                                     K2685-01
                               αĎ
                                                                 K3926-00
                                                           (1)
                               (1)
                                     K3368-00
                                                           (1)
                                                                 K2681-01
                                     F3613-00
                               (1)
                                                           (1)
                                                                 K2683-00
                               (1)
                                     K3919-06
                                                           (1)
                                                                 F4018-00
                                                                  6173-00
                               (1)
                                     F2868-01
                                                           (1)
                                      3038-03
                                                                  F2640-00
                               (1)
                                                           (1)
                                     F2345-00
                                                                 F2351-02
                               (1)
                                                           (1)
                               (2)
                                     F2898-03
                                                           (1)
                                                                  F2310-02
                                     F2897-03
                               (1)
                                                           (1)
                                                                  F2309-00
                               ίij
                                     F2863-00
                                                           (2)
                                                                 F3392-02
                                      3560-23
                                                           (2)
                                                                 F3974-00
                               (2)
```

T3092-092 01 1100/70

03-83 1100/70 H1 DP W/5057(2) 50HZ. 200/240 VOLT SAME AS 3092-59 EXCEPT 50HZ 220/240 VOLT AND REQUIRES TWO VOLTAGE SELECTIONS C3395 AND THREE POWER CORD SELECTIONS C3351 FOR CONSOLES AND PRINTERS. NOTE: SEE NOTES FOLLOWING 3092-99/61 HARDWARE TO BE SUPPLIED IS SAME AS 3092-91 EXCEPT ADD: 3042-01 K2682-00

C3382-40

C3983-00

F3575-05 F3860-04

5056-03

(2)

(2)

(2)

(1)

(1)

(2)

(2)

(2)

(2)

(1)

(1)

F3906-01

F3388-00

F3982-00

F8201-01

F8268-02

0429-01

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
               FPC SYSTEM
                                  DRAWING # PROD D RSP DATE
                                                                                TITLE DESCRIPTION
T3092-092
                                         K3926-00
                                                                        K3368-00
(CONTINUED)
                                         K2681-01
                                                                 (2)
                                                                        5056-03
                                         K2683-00
                                                                        F3613-00
                                         K3919-06
                                                            (REV. 7/83)
T3092-093 01 1100/70
                                                                    03-83 1100/71 MODEL H1 UP W/5057 60HZ 120 VOLT.
                                        HIGH PERFORMANCE PROCESSING COMPLEX WITH STANDARD HIGH PERFORMANCE PROCESSING COMPLEX WITH STANDARD HISTRUCTION SET AND ENHANCED FLOATING POINT PERFORMANCE. INCLUDES A PROCESSOR, 8K WORDS OF HIGH SPEED BUFFER STORAGE, INTEGRATED MULTIPROCESSOR CAPABILITY, AN IOU WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR
                                        WATH ONE BLOCK HOLD AND ONE WARD CHANNELS, 524K WORDS OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR, A SYSTEM CONSOLE WITH PRINTER, A MAINTENANCE CONSOLE AND AN ENTRY LEVEL CACHE/DISK CONTROL (5057-95) NOTE: SEE NOTES FOLLOWING 3092-99.
                                         HARDWARE TO BE SUPPLIED IS:
                                                3042-01
K2685-01
                                         (1)
                                                                                      (1)
                                                                                             K2682-00
                                         (1)
                                                                                      (1)
                                                                                             K3926-00
                                         (1)
                                                K3368-00
                                                                                      (1)
                                                                                             K2681-01
                                                F3613-00
                                         (1)
                                                                                      (1)
                                                                                             K2683-00
                                                K3919-06
                                         (1)
                                                                                      ũ
                                                                                              F4018-00
                                         ίij
                                                F2868-01
                                                                                               6173-00
                                                                                      (1)
                                         (1)
                                                 3038-02
                                                                                      (1)
                                                                                              F2640-00
                                         (1)
                                                F2345-00
                                                                                              F2351-02
                                                                                      (1)
                                         (2)
                                                F2898-00
                                                                                      (1)
                                                                                              F2310-02
                                         (1)
                                                F2897-00
                                                                                             F2309-00
                                                                                      (1)
                                         (1)
                                                F2863-00
                                                                                      (2)
                                                                                              F3392-02
                                         (2)
                                                  3560-22
                                                                                      (2)
                                                                                              F3974-00
                                         (2)
                                                F3906-01
                                                                                      (2)
                                                                                              C3382-40
                                         (2)
                                                F3388-00
                                                                                      (2)
                                                                                              F3982-00
                                         (2)
                                                C3983-00
                                                                                      (2)
                                                                                              F8201-01
                                         (2)
                                                F3575-05
                                                                                      (1)
                                                                                               0429-00
                                         (1)
                                                F3860-04
                                                                                      (1)
                                                                                              F8268-02
                                         (1)
                                                C3381-00
                                                                                      (1)
                                                                                               5056-02
                                        03-83 1100/71 MODEL C2 UP W/5057 50HZ 220/240 VOLT.
SAME AS 3092-96 EXCEPT 50HZ 220/240 VOLT AND REQUIRES ONE
(1) VOLTAGE SELECTION C3395 AND TWO (2) POWER CORD
SLECTIONS C3381 FOR CONSOLE AND PRINTER.
T3092-094 01 1100/70
                                        NOTE: SEE NOTES FOLLOWING 3092-99
HARDWARE TO BE SUPPLIED IS SAME AS 3072-94 EXCEPT:
                                         K3919-06 IN LIEU OF K3919-00
                                         F4018-00 IN LIEU OF F2868-00
                                         DELETE 0798-02, C3588-01 AND F3581-05
                                         ADD 0429-01, F3860-04, F8290-02 AND 5056-03 (REV. 10/83)
T3092-095 01 1100/70
                                                                    03-83 1100/70 E2 DP W/5057(2) 50HZ 220/240 VOLT.
                                        SAME AS 3092-60 EXCEPT 5012 220/240 VOLT AND REQUIRES TWO VOLTAGE SELECTIONS C3395 AND THREE POWER CORD SELECTIONS C3381 FOR CONSOLES AND PRINTERS.
                                        NOTE: SEE NOTES FOLLOWING 3092-99/61
HARDWARE TO BE SUPPLIED IS SAME AS 3092-70 EXCEPT ADD:
                                         3042-01
                                                                       K2682-00
                                        K3926-00
                                                                       K3368-00
                                        K2681-01
                                                               (2)
                                                                      5056-03
                                        F2917-00
                                                                       K3919-06
                                                                                       (REV. 7/83)
T3092-096 01 1100/70
                                        03-83 1100/71 MODEL C2 UP W/5057 60HZ 120 VOLT STANDARD PROCESSING COMPLEX WITH EXTENDED INSTRUCTION
                                        SET AND ENHANCED FLOATING POINT PERFORMANCE.
                                                                                                             THEI LIDES
                                         A PROCESSOR, AN IOU WITH ONE BLOCK MUX AND ONE WORD
                                        CHANNEL MODULE (FOUR CHANNELS) 524K WORDS OF MAIN
                                        STORAGE, A SYSTEM SUPPORT PROCESSOR, A SYSTEM CONSOLE
WITH PRINTER AND AN ENTRY LEVEL CACHE/DISK CONTROL
                                        (5057-95)
                                        NOTE: SEE NOTES FOLLOWING 3092-99
                                        HARDWARE TO BE SUPPLIED IS:
                                        (1)
                                               3042-01
                                                                            (1)
                                                                                    K2682-00
                                        (1) K2685-01
                                                                            (1)
                                                                                    K3926-00
                                         (1) K3368-00
                                                                                    K3919-06
                                                                            (1)
                                        (1) F2917-00
                                                                            (1)
                                                                                    F4018-00
                                         (i)
                                               6173-00
                                                                                      3038-02
                                                                            (1)
                                        (1) F2640-00
                                                                            (1)
                                                                                    F2345-00
                                         (1) F2351-02
                                                                                    F2898-00
                                                                            (2)
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
                 FPC SYSTEM
 TYPF #
T3092-096
                                              (1) F2310-02
                                                                                                F2897-00
                                                                                       (1)
(CONTINUED)
                                              (1) F2309-00
                                                                                       (1)
                                                                                               F2863-00
                                              (1) F3392-02
                                                                                                 3560-22
                                                                                       (1)
                                              (1) F3974-00
                                                                                       (i)
                                                                                                F3906-01
                                              (1) F3982-00
                                                                                               F3388-00
                                                                                       (1)
                                              (1) F8201-01
                                                                                       (1)
                                                                                                C3382-40
                                              (1)
                                                      0429-00
                                                                                       (1)
                                                                                                C3983-00
                                              (1) F8268-02
                                                                                       (1)
                                                                                                F3575-05
                                                      5056-02
                                                                                                F3860-04
                                              (1)
                                                                                       (1)
                                              (1) C3381-00
T3092-097 01 1100/70
                                                                             03-83 1100/71 MODEL C1 UP W/5057 50HZ 220/240 VOLT.
                                              SAME AS 3092-99 EXCEPT SOHZ 220/24 VOLT AND REQUIRES ONE
(1) VOLTAGE SELECTION C3395 AND TWO (2) POWER CORD SELECTIONS
C3381 FOR CONSOLE AND PRINTER.
                                              C3381 FOR CONSULE AND PRINIER.
NOTE: EACH CORD SET IS 6 FEET, 7 INCHES (2M) LONG. THE
EQUIPMENT END PROVIDES AN IEC 320/V APPLIANCE COUPLER. THE
POWER PLUG IS DETERMINED BY THE DASH NUMBER AND MUST BE
COMPATIBLE WITH THE VOLTAGE SELECTION C3395-XX.
NOTE: SEE NOTES FOLLOWING 3092-99
HARDWARE TO BE SUPPLIED IS SAME AS 3072-97 EXCEPT:
                                              K3919-06 IN LIEU OF K3919-00
F4018-00 IN LIEU OF F2868-00
                                              DELETE 0798-02, C3588-01 AND F3581-05
ADD 0429-01, F3860-04, F8290-02, AND 5056-03 (REV. 10/83)
                                              03-83 1100/70 E1 DP W/5057 (2) 50HZ 220/240 VOLT
SAME AS 3092-61 EXCEPT 50HZ 220/240 VOLT AND REQUIRES TWO
VOLTAGE SELECTIONS C3595 AND THREE POWER CORD SELECTIONS
C3581 FOR CONSOLE AND PRINTERS.
T3092-098 01 1100/70
                                              NOTE: SEE NOTES FOLLOWING 3092-99/61
HARDWARE TO BE SUPPLIED IS SAME AS 3092-73 EXCEPT ADD:
                                                                              K2682-00
                                              3042-01
                                              K3926-00
                                                                              K3368-00
                                              K2681-01
                                                                        (2) 5056-03
                                              K3919-06
                                                                      (REV. 7/83)
T3092-099 01 1100/70
                                                                             03-83 1100/71 MODEL C1 UP W/5057 50HZ.
                                             STANDARD PROCESSING COMPLEX WITH STANDARD INSTRUCTION SET AND ENHANCED FLOATING POINT PERFORMANCE. INCLUDES A PROCESSOR, AN IOU WITH ONE BLOCK MUX AND ONE WORD CHANNEL MODULE (FOUR CHANNELS). 524K WORDS OF MAIN STORAGE, A SYSTEM SUPPORT PROCESSOR. A SYSTEM CONSOLE WITH PRINTER AND AN ENTRY LEVEL CACHE/DISK CONTROL (5057-95).
                                              NOTE 1: FOR CONFIGURATION, IT IS ESSENTIAL TO REFER TO THE
                                              1000 SERIES CONFIGURATION GUIDE.

1000 SERIES CONFIGURATION GUIDE.

1000 SERIES CONFIGURATION OF A PROCESSOR COMPLEX IS 4,096K

NOTES TO STORAGE, AND ONE 100 EXPANSION. UPGRADE TO MODEL E OR

H REQUIRED FOR (2X1) DUAL OR (2X2) MULTI PROCESSOR EXPANSION.

EXTERNAL STORAGE NOT PERMITTED.
                                                            REQUIRES A DCP/10. DCP/20. OR A DCP/40 COMMUNICATION
                                              NOTE 3:
                                              SUBSYSTEM.
                                                             THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS.
                                              NOTE 4:
                                              TO PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED PROGRAM
                                              PRODUCTS.
                                              HARDWARE TO BE SUPPLIED IS:
                                              (1) 3042-01
(1) K2685-01
                                                                                         (1) K2682-00
                                                                                         (1) K3926-00
                                              (1) K3368-00
                                                                                         (1) K3919-06
                                              (1) F4018-00
                                                                                                 6173-00
                                                                                         (1)
                                                                                         (1) F2640-00
                                              (1)
                                                      3038-02
                                              (1) F2345-00
                                                                                         (1) F2351-02
                                              (2) F2898-00
                                                                                         (1) F2310-02
                                              (1) F2897-00
                                                                                         (1) F2309-00
                                              (1) F2863-00
                                                                                         (1) F3392-02
                                                      3560-22
                                                                                         (1) F3974-00
                                              (1)
                                              (1) F3906-01
                                                                                         (1) F3982-00
                                              (1) F3388-00
                                                                                         (1) F8201-01
                                              (1) C3382-40
                                                                                         (1)
                                                                                                 0429-00
                                              (1) C3983-00
                                                                                         (1) F8268-02
                                              (1) F3575-05
                                                                                         (1)
                                                                                                 5056-02
                                              (1) F3860-04
                                              (1) C3381-00
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
      TYPE #
                                                                                                                        DRAWING # PROD D RSP DATE
                                             FPC SYSTEM
                                                                                                                                                                                                                                                                                          TITLE DESCRIPTION
                                                                                                                                            A MICROPROCESSOR-BASED PERSONAL COMPUTER DESIGNED TO BE USED ON A DESK OR COUNTER WITH PROVISIONS MADE FOR ALLOWING TRANS-PORTABLITY. CONSISTS OF 8088 MICROPROCESSOR, 256K BYTES OF MEMORY, FLEXIBLE DISK CONTROLLER, ONE 5 1/4 INCH 360K BYTE DISKETTE. MONOCHROME/COLOR ADAPTER BOARD, 9 INCH VIDED DISPLAY, ONE SERIAL INTERFACE, ONE PARALLEL ILNTERFACE, KEYBOARD CHARACTER SET ROM, POWER CORD, FOUR EXPANSION SLOTS, MS-DOS, GM BASIC, AND DIAGNOSTIC DISKETTE. 60HZ 120V.
 T3097-000
 (CONTINUED)
 T3097-001 01 CORONA
                                                                                                                                              R50305 R-R 08-84 PORTABLE PERSONAL COMPUTER MODEL SP2, 60HZ, 120V SAME AS MODEL SP1 (3097-00) EXCEPT INCLUDES TWO 5 1/4 INCH DISKETTES. 60HZ, 120V.
T3097-002 01 CORONA
                                                                                                                                            R50305 R-R 08-84 PORTABLE PERSONAL COMPUTER MODEL SPX, 60HZ, 120V SAME AS MODEL SP1 (3097-00) EXCEPT INCLUDES ONE 51/4 INCH DISKETTE AND ONE 10M BYTE FIXED DISK DRIVE AND CONTROLLER.
                                                                                                                                               (THE FIXED DISK CONTROLLER USES ONE EXPANSION SLOT.)
                                                                                                                                              60HZ, 120V.
T3102-097 01 UNIX
                                                                                                                                            R-R 11-84 5000/20 'A' SYSTEM, 50HZ
SAME AS 3102-98 EXCEPT 240V/50HZ AND CONTAINS IEC 83/C5 POWER
                                                                   5000/20
                                                                                                                                            CORD.
                                                                                                                                                                                 SEE NOTES FOLLOWING 3102-98.
                                                                                                                                              HARDWARE TO BE SUPPLIED IS:
                                                                                                                                               (1)
                                                                                                                                                                      3102-00
                                                                                                                                                                                                                                                                                          (1)
                                                                                                                                                                                                                                                                                                                     F4502-00
                                                                                                                                               (1) F4506-00
                                                                                                                                                                                                                                                                                          ίij
                                                                                                                                                                                                                                                                                                                    F4503-00
                                                                                                                                              (1) F4508-00
(1) C3381-02
                                                                                                                                                                                                                                                                                          (1) C4564-03
T3102-098 01 UNIX
                                                                                                                                              R-R 11-84 5000/20 'A' SYSTEM, 50HZ
SAME AS 3109-99 EXCEPT 220V/50HZ AND CONTAINS AN IEC 83/C5
                                                                    5000/20
                                                                                                                                           SAME AS 3109-99 EXCEPT 220V/50HZ AND CONTAINS AN IEC 83/C5
POWER CORD.

NOTE 1: IF THE PRE-CONFIGURED POWER CORD CANNOT BE USED,
SELECT ONE OF THE FOLLOWING:
C3381-01 NEMA 5-15P C3381-03 BS 1363:1967
C3381-02 IEC 83/C5 PLUG C3381-03 BS 1363:1967
C3381-04 CORD SET W/O PLUG C3381-05 NO CORD OR CONNECTOR
C3381-05 NO CORD SET W/O PLUG C3381-05 NO CORD OR CONNECTOR
C3381-05 NO CORD SET W/O PLUG C3381-05 NO CORD OR CONNECTOR
C3381-05 NO CORD SET W/O PLUG C3381-05 NO CORD OR CONNECTOR
C3381-05 NO CORD SET W/O PLUG C3381-05 NO CORD NO CONNECTOR
C3381-05 NO CORD SET W/O PLUG C3381-05 NO CORD NO CONNECTOR
C3381-05 NO CORD SET W/O CANNOT NO CORD NO CONNECTOR
C3381-05 NO CORD SET W/O CANNOT NO CORD NO CORD NO CONNECTOR
NOTE SET W/O CANNOT NO CORD NO CO
                                                                                                                                                                            3102-00
                                                                                                                                              (1)
                                                                                                                                                                                                                                                                                          (1)
                                                                                                                                                                                                                                                                                                                   F4502-00
                                                                                                                                                                      F4506-00
F4508-00
                                                                                                                                              (1)
                                                                                                                                                                                                                                                                                          (1) F4503-00
                                                                                                                                               (1)
                                                                                                                                                                                                                                                                                            (1) C4564-02
                                                                                                                                                                       C3381-02
                                                                                                                                           R-R 11-84 5000/20 'A' SYSTEM, 60HZ

USERS. SUPPORTS UP TO 28% OF SYSTEM MORPORY AND HAS ONE SLOT

AVAILABLE FOR AN I/O CONTROLLER. SYSTEM INCLUDES: CABINET

10HZ MASO10 PROCESSOR. IMB SYTEM MEMORY, FRONT PANEL, INDOCATOR

AND POWER SUPPLY WITH BATTERY BACKUP. ALSO INCLUDES ONE

10HZ MASO10 PROVIDING $1500.00 NO SERIAL I/O CONTROLLER

F4508-00 PROVIDING $1500.00 NO SERIA
T3102-099 01 UNIX
                                                                   5000/20
                                                                                                                                                                       120V,60HZ.
                                                                                                                                                                                             REQUIRES ONE OF THE FOLLOWING SERIES 5000/20
                                                                                                                                                                                          REQUIRES ONE OF THE FOLLOWING SERIES 5000/20
OPERATING SYSTEMS, ORDERED SEPARATELY;
6935-00 & USER FOR USE IN USA ONLY
7642-00 & USER FOR USE OUTSIDE USA
THE ONE AVAILABLE I/O CONTROLLER SLOT CAN BE USED TO
ACCOMDATE THE ONE PORT SYNC CONTROLLER F4563-00.
DOES NOT SUPPORT UNISCOPE PROTOCOL. SUPPORTS SPERRY
PERSONAL COMPUTERS USING TITY PROTOCOL.
                                                                                                                                              NOTE 2:
                                                                                                                                              HARDWARE TO BE SUPPLIES IS:
                                                                                                                                              (1) 3102-00
(1) F4506-00
                                                                                                                                                                                                                                                                                                                               F4502-00
                                                                                                                                                                                                                                                                                                       (1)
                                                                                                                                                                                                                                                                                                                              F4503-00
C4564-01
                                                                                                                                                                                                                                                                                                       (1) ÷
                                                                                                                                               (1) F4508-00
                                                                                                                                                                                                                                                                                                       (1)
                                                                                                                                               (1) C3381-00
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE &
                FPC SYSTEM
                                     DRAWING # PROD D RSP DATE
                                                                                       TITLE DESCRIPTION
                                           SAME AS 3104-95 EXCEPT 240V/50HZ AND INCLUDES IEC 83/C5 POWER CORD. NOTE: SEE NOTES FOLLOWING 3104-94. HARDWARE TO BE SUPPLIED IS:
T3104-093
(CONTINUED)
                                           (1)
                                                     3104-00
                                                                                         (1)
                                                                                                F4587-00
                                                   F4566-00
                                                                                                F4508-01
                                           (1)
                                                                                        (2)
                                           (1)
                                                   F4565-00
                                                                                        (1)
                                                                                                F4613-00
                                           (1)
                                                   F4514-00
                                                                                        (1)
                                                                                                C4564-03
                                                   F4506-00
                                                                                                C3381-02
                                           (i)
                                                                                         (i)
                                           (2)
                                                   F4503-00
                                                                  R-R 11-84 5000/40 'B' SYSTEM
T3104-094 01 UNIX
                    5000/40
                                           SAME AS 3104-95 EXCEPT 220V/50HZ AND INCLUDES IEC 83/C5 POWER
                                                        NOTE 1: IF THE PRE-CONFIGURED POWER CORD CANNOT BE
                                           CORD.
                                                        USED, SELECT ONE OF THE FOLLOWING:
                                           C3381-00
                                                              NEMA 5-15P
                                                              SEV 1011
IEC 83/C5
                                           C3381-01
                                           C3381-02
                                           C3381-03
                                                              BS 1363: 1967
CORD SET W/O PLUG
                                           C3381-04
                                                               NO CORD OR CONNECTOR
                                           C3381-05
                                           C3381-06
                                                               NEMA 6-15P
                                           NOTE 2:
                                                         REQUIRES THE FOLLOWING INTERNATIONALLY CERTIFIED
                                                         SERIES 5000/40 FUNDERATING SYSTEM. ORDERED SEPARATELY:
7644-00 16 USERS FOR USE OUTSIDE USA.
SEE NOTE 2 AND 3 FOLLOWING 3104-95
                                           NOTE 3:
                                           HARDWARE TO SUPPLIED IS:
                                                     3104-00
                                           (1)
                                                                                     (1)
                                                                                             F4587-00
                                           (1)
                                                   F4566-00
                                                                                     (2)
                                                                                             F4508-00
                                           (1)
                                                   F4565-00
                                                                                     (1)
                                                                                             F4613-00
                                           ίij
                                                   F4514-00
                                                                                             C4564-02
                                                                                     (1)
                                           (1)
                                                   F4506-00
                                                                                     (1)
                                                                                             C3381-02
                                           (2)
                                                   F4503-00
T3104-095 01 UNIX
                                           R-R 11-84 5000/40 'B' SYSTEM LOW-COST, UNIX-BASED MICROPROCESSOR TO SUPPORT 16 USERS AND
                    5000/40
                                           LOW-COST, UNIX-BASED MICROPROCESSOR TO SUPPORT 16 USERS AND HAS FOUR SLOTS AVAILABLE FOR I/O CONTROLLERS. SYSTEM INCLUDE: CABINET, 10MHZ M68010 PROCESSOR, FRONT PANEL, INDICATORS AND POWER SUPPLY WITH BATTERY BACKUP. ALSO INCLUDES: 28B CACHE, 2MB MEMORY (EXPANDABLE TO BMB), ONE FLEX-DISK CONTROLLER (F4546-00), UNE TAPE CONTROLLER (F4546-00), UNE TAPE CONTROLLER (F4546-00), TWO SERIAL I/O CONTROLLERS (F4586-01), PROVIDING 16 RS-232 SERIAL SYNCHRONOUS
                                           COMMUNICATIONS PORTS AND TWO PARALLEL PRINTER PORTS, ONE PARALLEL PRINTER PORTS, ONE TAPE (F4506-00) AND DUAL 46MB FIXED DISK (F4503-00). ALSO INCLUDES NEMA 3-15P POWER CORD. DATA CABLES ARE LISTED IN
                                           CABLE GROUP 30.
                                                                      120V/60HZ
                                           NOTE1:
                                                        REQUIRES ONE OF THE FOLLOWING SERIES 5000/40 OPERATING SYSTEMS, ORDERED SEPARATELY:
                                                           16 USERS FOR THE USE IN USA
16 USERS FOR USE OUTSIDE USA
                                           6937-00
                                           7644-00
                                                          THE FOUR AVAILABLE I/O CONTROLLER SLOTS CAN BE USED TO ACCOMODATE THE FOLLOWING FEATURES:
                                           NOTE 2:
                                                         SERIAL I/O CONTROLLER
4 PORT SYNC CONTROLLER
50ES NOT SUPPORT UNISCOPE PROTOCOL. S
FERSONAL COMPUTERS USING TTY PROTOCOL.
                                           F4508-00
                                           F4516-00
                                           NOTE 3:
                                                                                                                    SUPPORTS SPERRY
                                           HARDWARE TO BE SUPPLIED IS:
                                                     3104-00
                                                                                          (2)
                                           (1)
                                                                                                  F4508-01
                                           (1)
                                                   F4566-00
                                                                                          (1)
                                                                                                  F4613-00
                                           (1)
                                                   F4565-00
                                                                                                  C4564-01
                                                                                          (1)
                                                   F4514-00
                                                                                                  C3381-00
                                           ίĎ
                                                                                          (1)
                                                   F4506-00
                                                                                                  F4587-00
                                           (1)
                                                                                          (1)
                                                   F4503-00
                                           R-R 11-84 5000/40 'A' SYSTEM
SAME AS 3104-98 EXCEPT 240V/50HZ AND INCLUDES IEC 83/C5 POWER
CORD. MOTE: SEE NOTES FOLLOWING 3102-98
T3104-097 01 UNIX
                    5000/40
                                           HARDWARE TO BE SUPPLIED IS:
                                           (1)
                                                     3104-00
                                                                                               F4503-00
                                                                                               F4508-01
                                           (i)
                                                   F4566-00
                                                                                       (1)
                                                   F4565-00
F4513-00
                                           (1)
                                                                                       (1)
                                                                                               F4613-00
                                           αĎ
                                                                                               C4564-03
                                                                                       (1)
                                           (1)
                                                   F4506-00
                                                                                       (1)
                                                                                               C3381-02
```

T3104-098 01 UNIX

R-R 11-84 5000/40 'A' SYSTEM

SEPARATELY: 7645-00 16 USERS FOR USE OUTSIDE USA 7647-00 32 USERS FOR USE OUTSIDE USA NOTE 3: SEE NOTES 2 AND 3 FOLLOWING 3106-97. SPECIAL HANDLING CHARGE HARDWARE TO BE SUPPLIED IS: (1) 3106-00 (1) F4527-00 (2) F4518-00 (1) F4526-00 (1) F4608-00 (2) F4522-00 (1) F4520-00 (1) F4593-01 (1) F4523-00 C4635-02 (1)

T3106-097 01 UNIX 5000/60

R-R 11-84 5000/60 'B' SYSTEM, 60HZ UNIX-BASED DUAL MICROPROCESSOR SYSTEM CONFIGURED TO SUPPORT

```
T3106-097
(CONTINUED)
```

```
16 USERS (EXPANDABLE TO 32) AND HAS THREE SLOTS AVAILABLE FOR
 170 CONTROLLERS SYSTEM INCLUDES: CABINET, FRONT PAREL, INDICATORS, BOLTING PLATE, TWO 12.5MHZ M68000 PROCESSORS (C4518-00), 4KB CACHE, 4MB MEMORY (F4520-00), ONE HIGH SPEED
OTSETTABLE CONTROLLER F4523-00, TWO 8 PORT SYNC/ASYNC CONTROLLERS (F4522-00) PROVIDING 16 RS-232 SERIAL COMMUNICATIONS PORTS (F0UR OF WRIGHT COMMUNICATIONS)
PORTA (FUOK UP WHICH CAN BE CONTROURED FUX STREMKUNDS)
OPERATION) AND 2 PARALLEL PRINTER PORTS, ONE 45MB STREAMING
TAPE (F4527-00) AND ONE 160MB FIXED DISK (F4526-00). ALSO
INCLUES NEMS 5-15P POWER PLUG. CABLE SELECTIONS, AS APPROPRIATE, ARE MADE CABLE GROUP 1 OR 30. 115V/60HZ.
NOTE 1: REQUIRES ONE OF THE FOLLOWING SERIES 5000/60
                          DPERATING SYSTEMS, ORDERED SEPARATELY:
16 USERS FOR USE IN USA
16 USERS FOR USE OUTSIDE USA
```

6938-00 6940-00 7645-00 7647-00

10 USERS FOR USE IN USA
32 USERS FOR USE IN USA
32 USERS FOR USE OUTSIDE USA
THE THREE AVAILABLE I/O CONTROLLER SLOTS CAN BE USED
TO ACCOMODATE ADDITIONAL SYNC/ASYNC CONTROLLER NOTE 2: FEATURES (F4522-00).

DOES NOT SUPPORT UNISCOPE PROTOCOL. NOTE 3: SUPPORTS SPERRY PERSONAL COMPUTERS USING TTY PROTOCOL. HARDWARE TO BE SUPPLIED IS:

(1) 3106-00 F4527-00 (2) F4518-00 (1) F4526-00 ίij F4608-00 (2) F4522-00 F4520-00 αĎ (1) F4593-00 F4523-00 (1) C4635-00

## T3106-098 01 UNIX 5000/60

R-R 11-84 5000/60 'A' SYSTEM, 50HZ SAME AS 3106-99 EXCEPT THE 230V/50HZ POWER SUPPLY (F4593-01) IS CONFIGURED INSTEAD OF F4593-00, AND INCLUDES AN IEC 83/C5 POWER PLUG. NOTE 1: OPTIONAL POWER PLUG SELECTIONS INCLUDE: C4635-00 C4635-01 SEV 1011

C4635-02 C4635-03 BS 1363:1967 NEMA L6-20P C4635-05 C4635-06 NEMA 6-15P

NEMA 8-137 SEE NOTE 2 AND 3 FOLLOWING 3106-99 REQUIRES ONE OF THE FCLLOWING INTERNATIONALLY CERTIFIED SERIES 5000/60 OPERATING SYSTEM, ORDERED NOTE 2: NOTE 3: SEPARATELY:

16 USERS FOR USE OUTSIDE USA 32 USERS FOR USE OUTSIDE USA 7645-00 7647-00 HARDWARE TO BE SUPPLIED IS: 3106-00 (1) F4518-00 F4526-00 (1) (1) (i) F4608-00 (2) F4522-00 F4519-00 (1) (1) F4593-01 F4523-00 (1) C4535-02

## T3106-099 01 UNIX 5000/60

R-R 11-84 5000/60 'A' SYSTEM, 60HZ UNIX-BASED MICROPROCESSOR SYSTEM CONFIGURE TO SUPPORT 16 USERS (EXPANDABLE TO 32) AND HAS THREE SLOTS AVAILABLE FOR I/O (EXPANDABLE TO 32) AND HAS THREE SLOTS AVAILABLE FOR 1/O CONTROLLERS. SYSTEM INCLUDES: CABINET, FRONT PANEL, INDICATORS, BOLTING PLATE, ONE 12.5MHZ M68000 PROCESSOR (F4518-00), 4KB CACHE, 2MB MEMORY (F4519-00), ONE HIGH SPEED DISK/TAPE CONTROLLER (F4523-00), DMA MEMORY CONTROL F4608-00 POWER SUPPLY (F4593-00), THO 8 PORT SYNC/ASYNC CONTROLLERS (F4522-00) PROVIDING 16 RS-232 SERIAL COMMUNICATIONS PORTS (F5020-00) PROVIDING 16 RS-235 SERIAL COMMUNICATIONS PORTS (FOUR OF MHICH CAN BE CONHIGURED FOR SYNCHRONOUS OPERATION) AND 2 PARALLEL PRINTER PORTS, ONE 45MB STREAMING TAPE (F4527-00) AND ONE 160MB FIXED DISK (F4526-00). ALSO INCLUDES NEMA 5-15P POWER PLUG. DATA CABLES ARE LISTED IN CABLE GROUP 30. 115V/60HZ NOTE 1: REQUIRES ONE OF THE FOLLOWING SERIES 5000/60

OPERATING SYSTEMS, ORDERED SEPARATELY:
16 USERS FOR USE IN USA
16 USERS FOR USE CUTSIDE USA 6938-00 6940-00 32 USERS FOR USE IN USA 32 USERS FOR USE OUTSIDE USA 7645-00

7647-00 NOTE 2: THE THREE AVAILABLE I/O CONTROLLER SLOTS CAN BE USED

TO ACCOMODATE ADDITIONAL SYNC/ASYNC CONTROLLER TO ACCUMUNATE ADDITIONAL SYNCYASTIC CONTROLLER FEATURES (F4522-00).
DOES NOT SUPPORT UNISCOPE PROTOCOL. SUPPORTS SPERRY PERSONAL COMPUTERS USING TTY PROTOCOL. NOTE 3:

HARDWARE TO BE SUPPLIES IS:

3106-00 (1) (1) F4526-00 (1) F4518-00 (2) F4522-00 (1) F4608-00 (1) F4593-00 (1) F4519-00 C4635-00 (1) (1) F4523-00 (1) F4527-00

T3108-094 01 UNIX 5000/80

R-R 11-84 5000/80 'C' SYSTEM SAME AS 3108-95 EXCEPT INCLUDES IEC 83/C5 POWER PLUG.

220/240V, 50/60HZ.
NOTE 1: OPTIONAL POWER PLUG SELECTIONS INCLUDE:

C4635-01 SEV 1011 BS 1363:1967 C4635-03 C4635-05 NEMA L6-20P C4635-06 NEMA 6-15P

NOTE 2: REQUIRES ONE OF THE FOLLOWING INTERNATIONALLY CERTIFIED SERIES 5000/80 OPERATING SYSTEMS, ORDERED SEPARATELY:

16 USERS: 7646-00 FOR USE OUTSIDE USA
32 USERS: 7648-00 FOR USE OUTSIDE USA
64 USERS: 7650-00 FOR USE OUTSIDE USA 64+ USERS: 7638-00 FOR USE OUTSIDE USA NOTE 3: SEE NOTES 2 AND 3 FOLLOWING 3108-95. SPECIAL HANDLING CHARGE

HARDWARE TO BE SUPPLIED IS:

3108-00 (1) (1) F4527-00 (2) F4518-00 F4526-00 (2) (1) F4608-00 (3) F4522-00 (2) F4519-00 (1) F4596-00 (1) F4523-00 (1) C4635-02

T3108-095 01 UNIX 5000/80

R-R 11-84 5000/80 'C' SYSTEM UNIX-BASED MICROPROCESSOR SYSTEM CONFIGURED TO SUPPORT 24 USERS (EXPANDABLE TO 64+) AND HAS SEVEN SLOTS AVAILABLE FOR I/O CONTROLLERS. SYSTEM INCLUDES: CABINET, FRONT PANEL, I/O CONTROLLERS. SYSTEM INCLUDES: CABINET, FRONT PANEL, INDICATORS, BULTING PLATE, TWO 12.5 MHZ M68000 PROCESSORS (F4518-00), 4KB CACHE, TWO 2MB MEMORY FEATURES (F4519-00), DNE DISX/TAPE CONTROLLER (F4523-00), DMA MEMORY CONTROLLER (F4508-00), THREE 8 PORT SYNC/ASTNC CONTROLLERS (F4522-00) PROVIDING 32 R3-232 SERTAL COMMUNICATIONS PORTS (SIX OF WHICH CAN BE CONFIGURED FOR SYNCHRONOUS OPERATION) AND 3 PRABLLEL PRINTER PORTS, ONE 45MB STREAMING TAPE (F4527-00) AND ONE 160MB FIXED DISK (F4526-00). ALSO INCLUDES NEMA L6-20P POWER PLUG. DATA CABLES ARE LISTED IN CABLE GROUP 30. 220/240V, 50/60HZ. NOTE 1: REQUIRES ONE OF THE FOLLOWING SERIES 5000/80

NOTE 1: REQUIRES ONE OF THE FOLLOWING SERIES 50 DPERATING SYSTEMS, ORDERED SEPARATELY:

16 USERS: 6939-00 FOR USE IN USA

16 USERS: 6941-00 FOR USE OUTSIDE USA

32 USERS: 6941-00 FOR USE IN USA

44 USERS: 6943-00 FOR USE IN USA

45 USERS: 6943-00 FOR USE IN USA

46 USERS: 7650-00 FOR USE IN USA

46 USERS: 7650-00 FOR USE IN USA

46 USERS: 7650-00 FOR USE OUTSIDE USA

46 USERS: 7638-00 FOR USE IN USA

46 USERS: 7638-00 FOR USE IN USA

47 USERS: 7638-00 FOR USE IN USA

48 USERS: 7638-00 FOR USE IN USA

49 USERS: 7638-00 FOR USE IN USA

49 USERS: 7638-00 FOR USE OUTSIDE USA

59 USERS: 7638-00 FOR USE OUTSIDE USA

59 USERS: 7638-00 FOR USE OUTSIDE USA

NOTE 2: THE EIGHT AVAILABLE I/O CONTROLLER CAN BE USED TO ACCOMODATE ADDITIONAL SYNC/ASYNC CONTROLLER FEATURES (F4522-00)

NOTE 3: DOES NOT SUPPORT UNISCOPE PROTOCOL. S PERSONAL COMPUTERS USING TTY PROTOCOL. SUPPORTS SPERRY (2)

F4526-00

HARDWARE TO BE SUPPLIED IS: 3108-00 (1)

F4518-00 (2) (3) F4522-00 (1) F4608-00 (1) F4596-00 F4519-00 (2) (1) C4635-05 (1) F4523-00 (1) F4527-00

T3108-096 01 UNIX 5000/80 R-R 11-84 5000/80 'B' SYSTEM SAME AS 3108-97 EXCEPT INCLUDES IEC 83/C5 POWER PLUG.

7648-00 FOR USE OUTSIDE USA 7648-00 FOR USE OUTSIDE USA 7650-00 FOR USE OUTSIDE USA USERS: 32 USERS: 64+ USERS: 7638-00 FOR USE OUTSIDE USA NOTE 3: SEE NOTES 2 AND 3 FOLLOWING 3108-99. HARDWARE TO BE SUPPLIED IS: 3108-00 (1) (1) F4527-00 F4518-00 F4526-00

T3108-099 01 UNIX 5000/80 R-R 11-84 5000/80 'A' SYSTEM
UNIX-BASED MICROPROCESSOR SYSTEM CONFIGURED TO SUPPORT 16
USERS (EXPANDABLE TO 64+) AND HAS NINE SLOTS AVAILABLE FOR
I/O CONTROLLERS. SYSTEM INCLUDES: CABINET, FRONT PANEL, INDICATORS, BOLTING PLATE, ONE 12.5MHZ M68000 PROCESSOR

(1)

(2)

(1) (1) F4522-00

F4596-00

C4635-02

(1)

(1)

(1)

(1)

F4608-00

F4519-00 F4523-00

(F4518-00), 4KB CACHE, 2MB MEMORY (F4519-00), ONE DISK/ TAPE CONTROLLER (F4523-00), DMA MEMORY CONTROL (F4608-00), POWER SUPPLY (F4596-00), TWO 8 PORT SYNC/ASYNC CONTROLLERS (F4522-00) PROVIDING 16 R5-232 SERIAL COMMUNICATIONS PORTS (FOUR OF MHICH CAM BE CONTROURED FOR SYNCHRONUS OPERATION) AND 2 PARALLEL PRINTER PORTS, ONE 45MB STREAMING TAPE (F6527-00) AND ONE 160MB CYPEN DISC. (F4527-00) AND ONE 160MB FIXED DISK (F4526-00). ALSO INCLUDES NEMA L6-200 POMER FLUG. DATA CABLES ARE LISTED IN CABLE GROUP 30. 220/240V, 50/60HZ NOTE 1: REQUIRES ONE OF THE FOLLOWING SERIES 5000/80 OPERATING SYSTEMS, ORDERED SEPARATELY: : 6939-00 FOR USE IN USA : 7646-00 FOR USE OUTSIDE USA USERS: USERS: 16 32 USERS: 6941-00 FOR USE IN USA 32 USERS: 7648-00 FOR USE OUTSIDE USA 76943-00 FOR USE IN USA 7650-00 FOR USE OUTSIDE USA 7637-00 FOR USE IN USA 64 USERS: 64 USERS: 64+ USERS: : 7636-00 FOR USE OUTSIDE USA THE NINE AVAILABLE I/O CONTROLLER SLOTS CAN BE USED TO ACCOMODATE ADDITIONAL SYNC/ASYNC CONTROLLER 64+ USERS: NOTE 2:

FEATURES (F4522-00)

NOTE 3: DOES NOT SUPPORT UNISCOPE PROTOCOL. SUPPORTS SPERRY PERSONAL COMPUTERS USING TTY PROTOCOL. HARDWARE TO BE SUPPLIED IS:

(1) 3108-00 F4527-00 (1) (1) F4518-00 F4526-00 (1)F4522-00 (1) F4608-00 (2) F4519-00 (1) F4596-00 (1) (i) F4523-00 (1) C4635-05

T3114-096 01 UNIX 7000/40 R-R 11-84 7000/40 'B' SYSTEM 50HZ SAME AS 3114-97 EXCEPT THE INPUT POWER IS 220/240V, 50HZ, 3-PHASE AND THE POWER CORD AND CONNECTOR ARE FOR INTER-NATIONAL USE. NOTE 1:

REQUIRES 01.2,4, AND 5 FOLLOWING 3114-97 NOTE 2: CERTIFIED SERIES 7000/40 OPERATING SYSTEMS, ORDERED SEPARATELY:

7649-00 (32 USERS) (64 USERS) 7651-00 7652-00 (64+ USERS) HARDWARE TO BE SUPPLIED IS: (1) 3114-01 (1) F4568-00 (1) F4584-00

T3114-097 01 UNIX 7000/40 NIX-BASED 32-BIT COMPUTER SYSTEM CAPABLE OF SUPPORTING UP TO 128 USERS. SUPPORTS UP TO 8MB OF SYSTEM MEMORY AND HAS SEVEN SLOTS AVAILABLE FOR 1/O CONTROLLERS. SYSTEM INCLUDES: PROCESSOR CABINET, PERIPHERAL CABINET, 1/O EXPANSION CABINET, FRUDEZBOUN CHAINEL, FIRITHERAL CABINEL, I/U EXPANSION CABIN PROPRIETARY CPU, 4MB SYSTEM MEMORY, POWER SUPPLY WIPATTERY BACKUP, POWER CORD, CONSOLE PROCESSOR BOARD, VERSABUS I/F BOARD AND MEMORY I/F BOARD. DATA CABLES ARE LISTED IN CAB DATA CABLES ARE LISTED IN CABLE GROUP 30.

. 208V, 60HZ, 3-PHASE.
FOR EXPLICIT CONFIGURATION INSTRUCTIONS CONSULT THE NOTE 1: SPERRY PLATFORM SYSTEMS MARKETING GUIDE FOR UNIX SYS. NOTE 2:

REQUIRES AT LEAST ONE SPERRY VIDEO TERMINAL (3606-XX/ 3607-XX) TO BE ORDERED TO SERVE AS A CONSOLE. REQUIRES ONE OF THE FOLLOWING SERIES 7000/40 NOTE 3: OPERATING SYSTEMS, ORDERED SEPARATELY: 32 USERS:

6942-00 (USA) 7649-00 (OUTSIDE USA) (OUTSIDE USA) 6944-00 64 USERS: (USA) 7651-00 64+ USERS: 6945-00 (USA) 7652-00 (OUTSIDE USA) NOTE 4: REQUIRES A MINIMUM OF ONE OF EACH OF THE FOLLOWING

FEATURES, ORDERED SEPARATELY: STREAMING TAPE CONTROLLER STREAMING TAPE DRIVE F4567-00 F4543-XX FIXED DISK CONTROLLER EITHER
160MB FIXED DISK OR
340MB FIXED DISK F4544-00 F4545-XX F4546-XX

COMM CONTROLLERS AND 1/O ADAPTORS NOTE 5: DOES NOT SUPPORT UNISCOPE PROTOCOL. SUPPORTS SPERRY NOTE 5: PERSONAL COMPUTERS USING TTY PROTOCOL.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE # FPC SYSTEM
                                   DRAWING # PROD D RSP DATE
                                                                                  TITLE DESCRIPTION
T3114-097
                                         HARDWARE TO BE SUPPLIED IS:
                                                                                    (1) F4568-00
(CONTINUED)
                                         (1)
                                                  3114-00
                                                 F4584-00
                                         (1)
                                                               R-R 11-84 7000/40 'A' SYSTEM 50HZ
T3114-098 01 UNIX
                    7880/40
                                         SAME AS 3114-99 EXCEPT THE INPUT POWER IS 220/240V, 50HZ, 3-PHASE AND THE POWER CORD AND CONNECTOR ARE FOR INTER-
                                         NATIONAL USE.
                                         NOTE 1:
                                                       SEE NOTES 1,2,4, AND 5 FOLLOWING 3114-99
REQUIRES ONE OF THE FOLLOWING INTERNATIONALLY
                                         NOTE 2:
                                                       CERTIFIED SERIES 7000/40 OPERATING SYSTEMS, ORDERED
                                                       SEPARATELY:
                                         7649-00
                                                         (32 USERS)
                                         7651-00
                                                         (64 USERS)
                                         7652-00
                                                         (64+ USERS)
                                         HARDWARE TO BE SUPPLIED IS:
                                                 3114-01
                                                                      (1) F4568-00
                                                               R-R 11-84 7000/40 'A' SYSTEM 60HZ
T3114-099 01 UNIX
                                         UNIX-BASED 32-BIT COMPUTER SYSTEM CAPABLE OF SUPPORTING UP TO 128 USERS. SUPPORTS UP TO 8MB OF SYSTEM MEMORY AND HAS SEVEN
                    7000/40
                                         128 USERS. SUPPORTS UP TO 8MB OF SYSTEM MEMURY AND HAS
SLOTS AVAILABLE FOR I/O CONTROLLERS. SYSTEM INCLUDES:
                                         PROCESSOR CABINET PERIPHERAL CABINET, PROPRIETARY CPU, 4MB
SYSTEM MEMORY, POWER SUPPLY W/BATTERY BACKUP, POWER CORD,
CONSOLE PROCESSOR BOARD, VERSABUS I/F BOARD AND MEMORY I/F
BOARD. DATA CABLES ARE LISTED IN CABLE GROUP 30. 208V,
                                         60HZ, 3-PHASE.
                                         NOTE 1:
                                                       FOR EXPLICIT CONFIGURATION INSTRUCTIONS CONSULT
THE SPERRY PLATFORM SYSTEMS MARKETING GUIDE FOR
                                                       UNIX SYSTEMS.
                                         NOTE 2:
                                                       REQUIRES AT LEAST ONE SPERRY VIDEO TERMINAL
                                                      (3606-XX/3607-XX) TO BE ORDERED TO SERVE AS A CONSOLE. REQUIRES ONE OF THE FOLLOWING SERIES 7000/40
                                         NOTE 3:
                                                       OPERATING SYSTEMS, ORDERED SEPARATELY:
                                         32
                                                 USERS: 6942-00 (USA)
                                                                                       7649-00 (OUTSIDE USA)
                                                            6944-00 (USA)
6945-00 (USA)
                                         64
                                                 USERS:
                                                                                       7651-00
                                                                                                     (OUTSIDE USA)
                                         64+ USERS:
                                                                                       7652-00
                                                                                                     (OUTSIDE USA)
                                                       REQUIRES A MINIMUM OF ONE OF EACH OF THE FOLLOWING FEATURES, ORDERED SEPARATELY:
                                         NOTE 4:
                                         F4567-00
                                                          STREAMING TAPE CONTROLLER
STREAMING TAPE DRIVE
                                         F4543-XX
                                                          FIXED DISK CONTROLLER EITHER
160MB FIXED DISK OR
340MB FIXED DISK COMM CONTROLLER AND I/O ADAPTORS
                                         F4544-00
                                         F4545-XX
                                         F4546-XX
                                                      DOES NOT SUPPORT UNISCOPE PROTOCOL. SUPPORTS SPERRY PERSONAL COMPUTERS USING TTY PROTOCOL.
                                         NOTE 5:
                                         HARDWARE TO BE SUPPLIED IS:
                                                3114-00
                                                                                 (1) F4568-00
                                         (1)
                                         3216 COMPUTER 60HZ.

THE 3216-00 CPU IS A 32-BIT VERSION OF THE 1616 COMPUTER.
ENVIRONMENT & PHYSICAL REQUIREMENTS IS THAT OF THE 1616 CPU.
THE INSTRUCTION REFERTOIRE IS THAT OF THE PROPOSED 7532 CPU.
(ANYIONICS B-1) WHICH INCLUDES THE REPERTOIRE OF THE 1616 CPU.
T3216-000
                    DSD
                                         BUT USES A REARRANGED SET OF FUNCTION CODES. MICRO-PROGRAMMING
                                          TECHNIQUES & DESIGN IS USED TO ACHIEVE THE 32-BIT COMPATIBILTY
                                         1616 CPU FEATURES ARE INCORPORATED IN THE 3216 INCLUDING UNARY ARTIHMETIC, RIC-INC CLOCK, STORAGE PARTIY, POWER PROTECT ION, PAGING, NDRO STORAGE, BREAKPOINT, CORDIC FUNCTIONS, AND INTER COMPUTER. SYSTEM USAGE J17628-1.
                                         (250-00 B-B 3-70 COMPUTER SET, GENERAL PURPOSE:
An air cooled, solid mtd 48k memory interface channels o thru
7, 10 thru 13 slom and 14 thru 17 fast; set consists of:
T3250-000
                                   7073250-00
                                          (1) ELECTRICAL EQUIP. CAB.
                                                                                      7073260-00
                                          (3) CORE MEMORY UNIT
                                                                                      7071520-00
                                          (1) CENTRAL PROCESSOR UNIT
                                                                                      7073310-00
                                          (1) I/O ADAPTER UNIT
                                                                                      7071570-00
                                          (1) I/O MODE SELECTOR SWITCH 7073230-01
                                          (1) NDRO MEMORY
                                                                                      7074003-37
                                          (1) POWER SUPPLY
                                                                                      7073375-00
                                          (1) I/O CONTROLLER UNIT
                                                                                      7073320-00
                                               COMP.LOGIC UNIT TEST SET 7073330-00
                                          (3) SLOW INTERFACE KIT
                                                                                      7073302-00
```

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3250-000 (CONTINUED)	(1) FAST INTERFACE KIT 7073301-00 MILITARY DESIGNATION AN/UYK-7(V)
T3250-001	7073250-01 B-B 03-70 COMPUTER SET, GENERAL PURPOSE SAME AS 3250-00 EXCEPT 16K MEMORY; INTERFACE CHANNELS 0 THRU 7 SLOW:
	(1) I/O MODE SELECTOR SWITCH 7073230-00 (1) NDRO MEMORY 7074003-01 (2) SLOW INTERFACE KIT 7073302-00 (1) CORE MEMORY UNIT 7071520-00
T3250-002	7073250-02 B-B 3-70 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-01 EXCEPT 32K MEMORY; INTERFACE CHANNELS 0 THRU 7 AND 10 THRU 17 SLOW: (2) CORE MEMORY UNIT 70713502-00
T3250-003	7073250-03 B-B 3-70 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-01 EXCEPT 32K MEMORY; INTERFACE CHANNELS 0 THRU 7 SLOW AND 10 THRU 17 FAST: (2) SLOW INTERFACE KIT 7073302-00 (2) FAST INTERFACE KIT 7073301-00 (2) CORE MEMORY UNIT 7071520-00 (1) NDRO MEMORY 7074603-45
T3250-004	7073250-04 B-B 03-70 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-01 EXCEPT INTERFACE CHANNELS 0 THRU 3 SLOW AND 14 THRU 17 SERIAL (1) 170 MODE SELECTOR SWITCH 7073230-02 (1) SLOW INTERFACE KIT 7073302-00 (1) 170 ADAPTER UNIT 7073304-00 (1) SERIAL INTERFACE KIT 7073304-00 MILITARY DESIGNATION AN/UYK-7(V)2.
T3250-005	7073250-05  B-B 03-70 COMPUTER SET, GENERAL PURPOSE SAME AS 3250-00 EXCEPT INTERFACE CHANNELS 4 THRU 7, 10 THRU 17 SLOW AND 0 THRU 3 FAST.  (3) SLOW INTERFACE KIT 7073302-00  (1) FAST INTERFACE KIT 7073301-00  MILITARY DESIGNATION AN/UYK-7(V)3
T3250-006	7073250-06  B-B 03-70 COMPUTER SET, GENERAL PURPOSE SAME AS 3250-00 EXCEPT INTERFACE CHANNELS 0 THRU 7, 10 THRU 13 SLOW AND 14 THRU 17 FAST (1) NDRO MEMORY 7074003-01 (3) SLOW INTERFACE KIT 7073302-00 (1) FAST INTERFACE KIT 7073301-00 MILITARY DESIGNATION AN/JYK-7(V)4
T3250-007	7073250-07  B-B 03-70 COMPUTER SET, GENERAL PURPOSE SAME AS 3250-00 EXCEPT INTERFACE CHANNELS 0 THRU 7, 10 THRU 13 AND 14 THRU 17 FAST.  (1) CENTRAL PROCESSOR UNIT 7073540-00 (1) NORO MEMORY (3) SLOW INTERFACE KIT 7073302-00 (1) FAST INTERFACE KIT 7073301-00 MILITARY DESIGNATION AN/UYK-7(V)12
T3250-008	7073250-08 B-B 03-70 COMPUTER SET, GENERAL PURPOSE SAME AS 3250-04 EXCEPT: (1) CENTRAL PROCESSOR UNIT 7073540-00 MILITARY DESIGNATION AN/UYK-7(V)13
T3250-009	7073250-09 B-B 3-70 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-07 EXCEPT INTERFACE CHANNELS 0 THRU 3 FAST AND 4 THRU 7, 10 THRU 17 SLOW. MILITARY DESIGNATION ANJUK-7(V)
T3250-010	7073250-10 B-B 3-70 COMPUTER SET, GENERAL PURPOSE SAME AS 3250-07 EXCEPT CABLE INSTALLATION. (1) NDRO MEMORY -7074003-54, (1) I/O MODE SELECTOR SMITCH MILITARY DESIGNATION AN/UYK-7(V)
T3250-011	7073250-11 B-B 03-70 COMPUTER SET, GENERAL PURPOSE SAME AS 3250-00 EXCEPT 16K MEMORY

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
             FPC SYSTEM
                              DRAWING # PROD D RSP DATE
                                                                      TITLE DESCRIPTION
T3250-011
                                    (1) I/O MODE SELECTOR UNIT 7073230-06
                                    (2) CORE MEMORY UNIT
(CONTINUED)
                                                                       7071520-00
T3250-012
                              7873250-12
                                                      B-B 03-70 COMPUTER SET, GENERAL PURPOSE
                                    SAME AS 3250-11 EXCEPT (1) CENTRAL PROCESSOR UNIT 7073540-00.
                                   250-13 B-B 3-70 COMPUTER SET, GENERAL PURPOSE:
SAME AS 3250-00 EXCEPT INTERFACE CHANNELS 0 THRU 3 FAST (-)
AND 4 THRU 7 FAST (+) (1) CENTRAL PROCESSOR UNIT 7073540-00
(1) FAST INTERFACE KIT (-) 7073301-00 (1) FAST INTERFACE KIT
T3250-013
                              7073250-13
                                    (+) 7073303-00 AND (1) NDRO MEMORY 7074003-45.
                                   B-B 03-70 COMPUTER SET, GENERAL PURPOSE
SAME AS 3250-00 EXCEPT INTERFACE CHANNELS 0 THRU 7 SLOW AND 10
THRU 17 FAST
T3250-014
                                   (1) I/O MODE SELECTOR SWITCH
(1) NDRO MEMORY
                                    (2) SLOW INTERFACE KIT
                                   (2) FAST INTERFACE KIT
MILITARY DESIGNATION AN/UYK-7(V)16
T3250-015
                                   250-15 B-B 3-70 COMPUTER SET, GENERAL PURPOSE:
SAME AS 3250-07 EXCEPT (1) NDRO MEMORY 7074003-51. MILITARY
                              7073250-15
                                    DESIGNATION AN/UYK-7(V).
                                   250-16 B-B 11-71 COMPUTER SET, GENERAL PURPOSE:
SAME AS 3250-07 EXCEPT INTERFACE CHANNELS 0-3 SLOW, 4-17 FAST
T3250-016
                              7073250-16
                                      (1) NDRO MEMORY
                                                                             7074003-55
                                      (1) SLOW INTERFACE KIT
(3) FAST INTERFACE KIT
                                                                             7073302-00
                                                                              7073301-00
                                      (1) I/O MODE SELECTOR SWITCH 7073230-16
T3250-017
                              7073250-17
                                                      B-B 11-71 COMPUTER SET, GENERAL PURPOSE
                                    SAME AS 3250-07 EXCEPT
                                      (4) FAST INTERFACE KIT
(1) NDRO MEMORY
                                                                     7073301-00
                                                                      7074003-74
T3250-018
                              7073250-18
                                                      B-B 11-71 COMPUTER SET, GENERAL PURPOSE:
                                   SAME AS 3250-07 EXCEPT:
                                                                               7074003-51
                                      (1) I/O MODE SELECTOR SWITCH
                                                                               7073230-08
                                      (1) ELECTRICAL EQUIP. CAB.
                                                                              7073260-10
T3250-019
                              7073250-19
                                   250-19 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-07 EXCEPT EXCEPT CABLING
                                      (1) ELECTRICAL EQUIP, CAB. 7073260-10
T3250-020
                                   250-20 B-B 11-71 COMPUTER SET GENERAL PURPOSE: SAME AS 3250-17 EXCEPT INPUT POWER
                              7073250-20
                                      (1) NDRO MEMORY
                                                                               7074003-51
                                      (1) POWER SUPPLY
                                                                               7071630-00
                                      (1) I/O MODE SELECTOR SWITCH
                                                                               7073230-03
                                      (1) ELECTRICAL EQUIP. CAB
                                                                              7073260-14
T3250-021
                              7073250-21
                                                      B-B 11-71 COMPUTER SET, GENERAL PURPOSE:
                                   SAME AS 3250-20 EXCEPT:

(1) I/O MODE SELECTOR SWITCH 7073230-01

(1) ELECTRICAL EQUIP. CAB. 7073260-14
                                                                           7073260-14
                                   250-22 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-17 EXCEPT RFI_PROTECTED
T3250-022
                              7073250-22
                                      (1) ELECTRICAL EQUIP. CAB.
(1) CENTRAL PROCESSOR UNIT
                                                                            7073260-15
                                                                            7073540-01
                                      (3) CORE MEMORY UNIT
(1) I/O ADAPTER UNIT
                                                                            7071520-01
7071570-01
                                      (1) I/O CONTROLLER UNIT
                                                                            7073320-01
                                      (1) I/O MODE SELECTOR SWITCH 7073230-13
                                      (1) NDRO MEMORY
                                                                            7073230-71
                                      (1) POWER SUPPLY
                                                                            7073375-04
                                      (1) COMP. LOGIC UNIT TEST SET7073330-01
T3250-023
                              7073250-23
                                                      B-B 11-71 COMPUTER SET. GENERAL PURPOSE:
                                   SAME AS 3250-07 EXCEPT:
                                      (1) NDRO MEMORY
                                                                            7074003-43
```

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3250-023 (CONTINUE	0.3	(1) I/O MODE SELECTOR SWITCH 7073230-05
T3250-024		7073250-24 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-22 EXCEPT INTERFACE CHANNELS 0 THRU 17 SLOW:
		(1) NDRO MEMORY 7074003-43 (1) I/O MODE SELECTOR SWITCH 7073230-05
		(4) SLOW INTERFACE KIT 7073302-00
T3250-025		7073250-25 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-22 EXCEPT CABLING.
T3250-026		7073250-26 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-22 EXCEPT INTERFACE CHANNELS 0 THRU 13 SLOW,
		14-17 FAST: (1) NDRO MEMORY
		(1) 1/0 MODE SELECTOR SWITCH (3) SLOW INTERFACE KIT (1) FAST INTERFACE KIT
T3250-027		7073250-27 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-22 EXCEPT (1) I/O MODE SELECTOR SWITCH 7073230-01
T3250-028		7073250-28 B-B 11-71 COMPUTER SET, GENERAL PURPOSE:
		SAME AS 3250-26 EXCEPT 7074003-54
100		(1) I/O MODE SELECTOR SWITCH 7073230-11
T3250-029		7073250-29 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-17 EXCEPT (1) NDRO MEMORY 7074003-71
T3250-030		7073250-30 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-16 EXCEPT INPUT POWER:
		(1) NDRO MEMORY 7074003-78 (1) I/O MODE SELECTOR SWITCH 7073230-03
		(1) POWER SUPPLY 7071630-00 (1) ELECTRICAL EQUIP. CAB. 7073260-04
T3250-031		7073250-31 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-22 EXCEPT INPUT POWER:
		(1) NDRO MEMORY 7074003-78 (1) I/O MODE SELECTOR SWITCH 7073230-01
		(1) POWER SUPPLY 7071630-04 (1) ELECTRICAL EQUIP. CAB. 7073260-19
T3250-032		
		7073250-32 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-22 EXCEPT INTERFACE CHANNELS 0 THRU 3 SLOW, 4 THRU 17 FAST:
		(1) NDRO MEMORY 7074003-55
		(1) SLOW INTERFACE KIT 7073302-00 (1) FAST INTERFACE KIT 7073301-00
T3250-033		7073250-33 R-R 11-71 COMPUTED SET CENEDAL DUDDOSE
		DUMMY UNIT, SET CONSISTS OF: 2017, SERENT FORFUSE: (1) ELECT. EQUIP. CAB. 7073260-15 (1) DUMMY 170 ADAPTOR UNIT 7073110-00
		(5) MULTIPURPOSE DUMMY DRAWER 7073221-00
T3250-034		(1) DUMMY POWER SUPPLY 7119075-00
13230-034		7073250-34 B-B 11-71 COMPUTER SET, GENERAL PURPOSE: SAME AS 3250-22 EXCEPT INTERFACE CHANNELS 0 THRU 13 SLOW:
		(1) NDRO MEMORY 7074603-80 (1) I/O MODE SELECTOR SWITCH 7073230-15 (3) SLOW INTERFACE KIT 7073302-00
T3250-035		7073250-35 B-B 11-71 COMPUTER SET, GENERAL PURPOSE:
		DUMMY UNIT, SET CONSISTS OF: (1) ELEC. EQUIP. CAB. 7073260-15
		MIL. DES. AN/UYK-7(V)
T3250-036	DSD	7073250-36 B-B 06-72 COMPUTER SET, GENERAL PURPOSE 115 V INPUT, 3 SLOW (0-13, 1 FAST (14-17) CHANNELS

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
               FPC SYSTEM
                                    DRAWING # PROD D RSP DATE
                                                                                     TITLE DESCRIPTION
T3250-036
                                          (1) CABINET 7073260-10
(1) CENTRAL PROCESSOR UNIT 7073540-01
(CONTINUED)
                                           (3) MEMORY 7071520-01
                                          (1) I/O CONTROLLER 7073320-01
(1) TEST SET 7073330-01
                                          (1) POWER SUPPLY 7073375-04
                                          (1) I/O ADAPTER 7071570-01
                                          3250-37 B-B 06-72 COMPUTER SET, GENERAL PURPOSE
115V INPUT, 1 SLOW (0-3), 1 SERIAL (14-17 CHAIN.
(1) CABINET 7073260-10
(1) CENTRAL PROCESSOR UNIT 7073540-01
(1) MEMORY 7071520-01
(1) 1/0 CONTROLLER 7073320-01
T3250-037
                    DSD
                                    7073250-37
                                          (1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
(1) POWER SUPPLY 7073375-04
                                          250-38 B-B 06-72 COMPUTER SET, GENERAL PURPOSE
115Y INPUT, 1 FAST (0-3), 3 SLOW (4-17) CHAN.
(1) CABINET 7073260-10
(1) CENTRAL PROCESSOR UNIT 7073540-01
T3250-038
                    DSD
                                    7073250-38
                                           (3) MEMORY 7071520-01
                                          (1) I/O CONTROLLER 7073320-01
                                          (1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
                                           (1) POWER SUPPLY 7073375-04
                                          3250-39

B-B 06-72 COMPUTER SET, GENERAL PURPOSE
115V INPUT, 3 SLOW (0-13), 1 FAST (14-17)
(1) CABINET 7073260-10
(1) CENTRAL PROCESSOR UNIT 7073540-01
(3) MEMORY 7071520-01
T3250-039
                    DSD
                                    7073250-39
                                           (1) I/O CONTROLLER 7073320-01
                                          (1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
                                          (1) POWER SUPPLY 7073375-04
                                          3250-40 B-B 06-72 COMPUTER SET, GENERAL PURPOSE
115Y INPUT, 3 SLOW (0-13); 1 FAST (14-17) CHAN.
(1) CABINET 7073260-10
(1) CENTRAL PROCESSOR UNIT 7073540-01
T3250-040
                    DSD
                                    7073250-40
                                           (3) MEMORY 7071520-01
                                          (1) I/O CONTROLLER 7073320-01
(1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
                                          (1) POWER SUPPLY 7073375-04
                                          3250-41 B-B 06-72 COMPUTER SET, GENERAL PURPOSE
115V INPUT, 1 SLOW (0-3), 3 FAST (4-17) CHAN.
(1) CABINET 7073260-10
T3250-041
                    DSD
                                    7073250-41
                                          (1) CENTRAL PROCESSOR UNIT 7073540-01
(3) MEMORY 7071520-01
                                           (1) I/O CONTROLLER 7073320-01
                                          (1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
(1) POWER SUPPLY 7073375-04
T3250-042
                                    7073250-42
                                                                B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                    DSD
                                          208V INPUT, 1 SLOW (10-13), 3 FAST (0-7) (14-17) CHAN.
(1) CABINET 7073260-14
                                          (1) CENTRAL PROCESSOR UNIT 7073540-01
                                          (3) MEMORY 7071520-01
                                          (1) I/O CONTROLLER 7073320-01
                                          (1) I/O ADAPTER 7071570-01
                                           (1) TEST SET 7073330-01
                                          (1) POWER SUPPLY 7071630-04
T3250-043
                    DSD
                                    7073250-43
                                                                B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                                          115V INPUT, 3 SLOW (0-13), 1 FAST (14-17) CHAN.
(1) CABINET 7073260-23
                                           (1) CENTRAL PROCESSOR UNIT 7073540-01
                                          (3) MEMORY 7071520-01
                                          (1) I/O CONTROLLER 7073320-01
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                DRAWING # PROD D RSP DATE
 TYPF #
              FPC SYSTEM
                                                                            TITLE DESCRIPTION
T3250-043
                                      (1) I/O ADAPTER 7071570-01
(CONTINUED)
                                      (1) TEST SET 7073330-01
                                      (1) POWER SUPPLY 7073375-04
T3250-044
                  DSD
                                7073250-44
                                                         B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                                     115V INPUT, 4 SLOW (0-17) CHAN.
(1) CABINET 7073260-23
(1) CENTRAL PROCESSOR UNIT 7073540-01
                                      (3) MEMORY 7071520-01
                                      (1) I/O CONTROLLER 7073320-01
                                      (1) I/O ADAPTER 7071570-01
                                      (1) TEST SET 7073330-01
                                      (1) POWER SUPPLY 7073375-04
                                     250-45 B-B 06-72 COMPUTER SET, GENERAL PURPOSE
208V INPUT, 4 FAST (0-17) CHAN.
(1) CABINET 7073260-27
(1) CENTRAL PROCESSOR UNIT 7073540-01
T3250-045
                  DSD
                                7073250-45
                                      (3) MEMORY 7071520-01
                                      (1) I/O CONTROLLER 7073320-01
                                      (1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
                                      (1) POWER SUPPLY 7071630-04
T3250-046
                  DSD
                                7073250-46
                                                         B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                                     2250-46 B-B 06-72 CUMPUTER SET,
208V INPUT, 4 FAST (0-17) CHAN.
(1) CABINET 7073260-27
(1) CENTRAL PROCESSOR UNIT 7073540-01
(3) MEMORY 7071520-01
                                      (1) I/O CONTROLLER 7073320-01
                                     (1) I/O ADAPTER 7071570-01
                                      (1) TEST SET 7073330-01
                                      (1) POWER SUPPLY 7071630-04
T3250-047
                  DSD
                                7073250-47
                                                         B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                                     115V INPUT, 4 FAST (0-17) CHAN.
(1) CABINET 7073260-23
(1) CENTRAL PROCESSOR UNIT 7073540-01
                                      (3) MEMORY 7071520-01
                                     (1) I/O CONTROLLER 7073320-01
(1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
                                      (1) POWER SUPPLY 7073375-04
                                      250-48 B-B 06-72 COMPUTER SET, GENERAL PURPOSE
115V INPUT, 3 SLOW (0-13), 1 FAST (14-17)
(1) CABINET 7073260-23
T3250-048
                  DSD
                                7073250-48
                                      (1) CENTRAL PROCESSOR UNIT 7073540-01
(3) MEMORY 7071520-01
                                      (1) I/O CONTROLLER 7073320-01
                                      (1) I/O ADAPTER 7071570-01
                                      (1) TEST SET 7073330-01
                                      (1) POWER SUPPLY 7073375-04
T3250-049
                  DSD
                                                         B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                                     115V INPUT, 4 FAST (0-17)
(1) CABINET 7073260-23
(1) CENTRAL PROCESSOR UNIT 7073540-01
(3) MEMORY 7071520-01
                                      (1) I/O CONTROLLER 6073320-01
                                      (1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
(1) POWER SUPPLY 7073375-04
T3250-050
                  DSD
                                7073250-50
                                                         B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                                      115V, 3 SLOW (0-13), 1 FAST (14-17)
                                      115V, 3 SLUW (0-13), 1 FAST (14-17)
(1) CABINET 7073260-23
(1) CENTRAL PROCESSOR UNIT 7073540-01
(3) MEMORY 7071520-01
                                      (1) I/O CONTROLLER 7073320-01
                                      (1) I/O ADAPTER 7071570-01
                                      (1) TEST SET 7073330-01
                                      (1) POWER SUPPLY 7073375-04
T3250-051
                  DSD
                                7073250-51
                                                          B-B 06-72 COMPUTER SET, GENERAL PURPOSE
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
             FPC SYSTEM
                               DRAWING # PROD D RSP DATE
                                                                          TITLE DESCRIPTION
                                     115V, 3 SLOW (0-13) CHAN.
(1) CABINET 7073260-23
(1) CENTRAL PROCESSOR UNIT 7073540-01
T3250-051
(CONTINUED)
                                     (3) MEMORY 7071520-01
                                     (1) I/O CONTROLLER 7073320-01
                                     (1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
                                     (1) POWER SUPPLY 7073375-04
T3250-052
                 DSD
                               7073250-52
                                     250-52 B-B 06-72 COMPUTER SET, GENERAL PURPOSE
115V (CABINET ONLY) FOR FUTURE APPLICATIONS
                                     CABINET 7073260-23
T3250-053
                 מפת
                               7073250-53
                                                        B-B 06-72 COMPUTER SET. GENERAL PURPOSE
                                     115V INPUT, 3 SLOW (0-13), 1 FAST (14-17) CHAN.
(1) CABINET 7073260-23
                                     (1) CENTRAL PROCESSOR UNIT 7073540-01
                                     (3) MEMORY 7071520-01
                                     (1) I/O CONTROLLER 7073320-01
                                     (1) I/O ADAPTER 7071570-01
                                     (1) TEST SET 7073330-01
                                     (1) POWER SUPPLY 7073375-04
                                                        B-B 06-72 COMPUTER SET, GENERAL PURPOSE
T3258-054
                 DSD
                                7073250-54
                                     1250-54 B-B 00-72 COMPUTER SET,
115V INPUT, 4 SLOW (0-17)
(1) CABINET 7073260-23
(1) CENTRAL PROCESSOR UNIT 7073540-01
                                     (3) MEMORY 7071520-01
                                     (1) I/O CONTROLLER 7073320-01
                                     (1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
                                     (1) POWER SUPPLY 7073375-04
T3250-055
                 DSD
                                                        B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                                     115V INPUT, 3 SLOW (0-13), 1 FAST (14-17) CHAN.
(1) CABINET 7073260-10
                                     (1) CENTRAL PROCESSOR UNIT 7073540-01
(3) MEMORY 7071520-01
                                     (1) I/O CONTROLLER 7073320-01
                                     (1) I/O ADAPTER 7071570-01
                                     (1) TEST SET 7073330-01
(1) POWER SUPPLY 7073375-04
T3250-056
                 DSD
                               7073250-56
                                                        B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                                     1250-56 B-5 00-72 CUMPUTER SET, GENERAL P
115V INPUT, 3 SLOW (0-13), 1 FAST (14-17) CHAN.
(1) CABINET 7073260-15
(1) CENTRAL PROCESSOR UNIT 7073540-01
                                     (3) MEMORY 7071520-01
                                     (1) I/O CONTROLLER 7073320-01
                                     (1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
                                     (1) POWER SUPPLY 7073375-04
T3250-057
                 DSD
                                7073250-57
                                                        B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                                     115V INPUT, 3 SLOW (0-13), 1 FAST (14-17) CHAN.
(1) CABINET 7073540-01
                                     (1) CENTRAL PROCESSOR UNIT 7073540-PL
(3) MEMORY 7071520-01
                                     (1) I/O CONTROLLER 7073320-01
                                     (1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
                                     (1) POWER SUPPLY 7073375-04
T3250-058
                 DSD
                               7073250-58
                                                        B-B 06-72 COMPUTER SET. GENERAL PURPOSE
                                     115V INPUT, 4 SLOW (0-17) CHAN.
(1) CABINET 7073260-23
(1) CENTRAL PROCESSOR UNIT 7073540-01
                                     (2) MEMORY 7071520-01
                                     (1) I/O CONTROLLER 7073320-01
(1) I/O ADAPTER 7071570-01
(1) TEST SET 7073330-01
                                     (1) POWER SUPPLY 7073375-04
T3250-059
                 DSD
                               7073250-59
                                                        B-B 06-72 COMPUTER SET, GENERAL PURPOSE
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
             FPC SYSTEM
                             DRAWING # PROD D RSP. DATE TITLE DESCRIPTION
T3250-059
                                     115V INPUT, 3 SLOW (0-13), 1 FAST (14-17) CHAN. (1) CABINET 7073260-23
(CONTINUED)
                                     (1) CENTRAL PROCESSOR UNIT 7073540-01
(3) MEMORY 7071520-01
                                     (1) I/O CONTROLLER 7073320-01
(1) I/O ADAPTER 7071570-01
                                          TEST SET 7073330-01
                                     (1)
                                     (1) POWER SUPPLY 7073375-04
                               7073250-60
T3250-060
                  DSD
                                                        B-B 06-72 COMPUTER SET, GENERAL PURPOSE
                                     115V INPUT, 3 SLOW (0-13), 1 FAST (14-17)
                                     (1) 7073260-23
                                     (1) CENTRAL PROCESSOR UNIT 7073540-01
                                     (3) MEMORY 7071520-01
                                     (1) I/O CONTROLLER 7073320-01
                                     (1) I/O ADAPTER 7071570-01
                                     (1) TEST SET 7073330-01
                                     (1) POWER SUPPLY 7073375-04
                                     -7073301-00, MILITARY DESIGNATION AN/UYK-7(V)
                                    452-00 B-B 3-70 COMPUTER SET, GENERAL PURPOSE:
AIR COOLED; SOLID MTD 96K MEMORY INTERFACE CHANNELS - AI
ASSEMBLY 0 THRU 3, 10 THRU 17 SLOW, A2 ASSEMBLY 0 THRU 3, 10
THRU 17 SLOW; SET CONSISIS OF:
T3452-000
                               7073452-00
                                     (2) POWER SUPPLY
                                                                            7073375-00
                                     (2) ELECTRICAL EQUIP. CAB.
                                                                            7073260-00
                                     (2) I/O ADAPTER UNIT
                                                                            7071570-00
                                     (2) I/O CONTROLLER UNIT
                                                                            7073320-00
                                     (6) CORE MEMORY UNIT
                                     (2) CENTRAL PROCESSOR UNIT
                                                                            7073310-00
                                     (2) COMP. LOGIC UNIT TEST SET7073330-00
                                     (2) I/O MODE SELECTOR SWITCH 7073230-00
                                     (1) NDRO MEMORY
                                                                            7074003-39
                                     (1) NDRO MEMORY
                                                                            7074003-40
                                     (6) SLOW INTERFACE KIT
                                                                            7073302-00 MILITARY DESIGNATION
                                     ANZUYK-7(V)
T3452-001
                               7073452-01
                                    452-01 B-B 3-70 COMPUTER SET, GENERAL PURPOSE:
SAME AS 3452-00 EXCEPT INTERFACE CHANNELS-AL ASSEMBLY O THRU
                                    7, 10 THRU 13 SLOW AND 14 THRU 17 FAST, A2 ASSEMBLY 0 THRU 7, 10 THRU 13 SLOW AND 14 THRU 17 FAST (2) I/O MODE SELECTOR SMITCH 7073030-04 (2) NDRO MEMORY 7074003-01 (6)
                                                                                                     7074003-01 (6)
                                     SLOW INTERFACE KIT
                                                                       7073302-00 (2) FAST INTERFACE KIT
T3452-002
                               7073452-02
                                    452-02 B-B 3-70 COMPUTER SET, GENERAL PURPOSE:
SAME AS 3452-00 EXCEPT INTERFACE CHANNELS AT ASSEMBLY 0 THRU
                                     7, 10 THRU 13 SLOW, A2 ASSEMBLY 0 THRU 7, 10 THRU 13 SLOW (2)
                                     I/O MODE SELECTOR SWITCH 7073230-03 (1) NDRO MEMORY
                                     -7074003-41, (1) NDRO MEMORY 7074003-42 (6) SLDW.
                                     INTERFACE KIT MILITARY DESIGNATION AND UYK-7(V
T3452-003
                               7073452-03
                                                        B-B 3-70 COMPUTER SET, GENERAL PURPOSE:
                                    NOT ASSIGNED.
T3452-004
                               7073452-04
                                    452-04 B-B 03-70 COMPUTER SET; GENERAL PURPOSE:
SAME AS 3452-00 EXCEPT INTERFACE CHANNELS - A1 ASSEMBLY
                                    O THRU 13 SLOW, A2 ASSEMBLY 0 THRU 13 SLOW.
(2) CENTRAL PROCESSOR UNIT 7073540-00
                                        (2) I/O MODE SELECTOR SWITCH 7073230-05
                                        (1) NDRO MEMORY
                                                                               7074003-43
                                        (1) NDRO MEMORY
                                                                               7074003-44
                                        (6) SLOW INTERFACE KIT
                                                                               7073302-00
                                    MILITARY DESIGNATION AN/UYK-7(V) REV. 12/71
                                    3452-05
SAME AS 3452-06 EXCEPT INTERFACE CHANNELS- AL ASSEMBLY 0 THRU 7, 10 THRU 13 SLOW AND 14 THRU 17 FAST, 20 CENTRAL PROCESSOR UNIT 7073540-00 (2) 1/0 MODE SELECTOR SWITCH 7073530-04 (2) MODE SELECTOR SWITCH 7073530-04 (2) MORE MEMORY 7074003-01, (6) SLOW INTERFACE KIT 7073302-00.
T3452-005
                                     DESIGNATION AN/UYK-7(V)
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPE #
                FPC SYSTEM
T3452-006
                                             SAME AS 3452-00 EXCEPT INTERFACE CHANNELS - AL ASSEMBLY 0 THRU
(CONTINUED)
                                             17 SLOW, A2 ASSEMBLY 0-17 SLOW.
(2) CENTRAL PROCESSOR UNIT 7073540-00
                                               (1) NDRO MEMORY
                                                                                            7074003-48
                                               (1) NDRO MEMORY
(8) SLOW INTERFACE KIT
                                                                                            7074003-49
                                                                                            7073302-00
                                             MILITARY DESIGNATION AN/UYK-7(V) REV. 12/71
                                             452-07
SAME AS 3452-00 EXCEPT INTERFACE CHANNELS AT ASSEMBLY 0-17
FAST, A2 ASSEMBLY 0-17 FAST.
T3452-007
                                      7073452-07
                                               (1) NDRO MEMORY
                                                                                     7074003-75
                                               (1) NDRO MEMORY 7074003-79
(8) FAST INTERFACE KIT 7073301-00
                                             452-08 B-B 11-71 COMPUTER SET, GENERAL PURPOSE
SAME AS 3452-00 EXCEPT INTERFACE CHANNELS A1 ASSEMBLY 0-17
SLOW; A2 ASSEMBLY 0 THRU 13 SLOW, 14 THRU 17 FAST.
(1) NDRO MEMORY 7074003-72
T3452-008
                                      7073452-08
                                               (1) NDRO MEMORY
                                                                                                7074003-77
                                              (1) I/O MODE SELECTOR SWITCH 7073230-05
(1) I/O MODE SELECTOR SWITCH 7073230-14
(7) SLOW INTERFACE KIT 7073302-00
(1) FAST INTERFACE KIT 7073301-00
                                            3452-09 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
115V INPUT, 3 SLOW (0-13), 3 SLOW (0-13) CHANNELS
(2) CABINET 7073260-10
T3452-009
                     DSD
                                      7073452-09
                                             (2) CENTRAL PROCESSOR UNIT 7073540-01
(6) MEMORY 7071520-01
                                             (2) I/O CONTROLLER 7073320-01
                                             (2) I/O ADAPTER 7071570-01
                                             (2) TEST SET, COMPUTER LOGIC UNIT 7073330-01
(2) POWER SUPPLY 7073375-04
T3452-010
                     DSD
                                      7073452-10
                                                                    B-B 07-72 COMPUTER SET, GENERAL PURPOSE
                                             1552-10 B-B 07-72 CUMPUTER SET, GENERAL
115V INPUT, 4 SLOW (0-17), 4 SLOW (0-17) CHAN.
(2) CENTRAL PROCESSOR UNIT 7073540-01
                                             (6) MEMORY 7071520-01
                                            (2) I/O CONTROLLER 7073320-01
(2) I/O ADAPTER 7071570-01
(2) IFST SET, COMPUTER LOGIC UNIT 7073330-01
(2) POWER SUPPLY 7073375-04
                                            1452-11 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
115V INPUT, 4 FAST (0-17), 4 FAST (0-17) CHAN.
(2) CABINET 7073260-23
T3452-011
                                      7073452-11
                     DSD
                                             (2) CABINET 7073220-23
(2) CENTRAL PROCESSOR UNIT 7073540-01
(6) MEMORY 7071520-01
(2) I/O CONTROLLER 7073320-01
                                             (2) I/O ADAPTER 7071570-01
                                             (2) TEST SET 7073330-01
                                             (2) POWER SUPPLY 7073375-04
                                            3452-12 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
115V INPUT, 4 FAST (0-17), 4 FAST (0-17) CHAN.
(2) CABINET 7073260-23
(2) CENTRAL PROCESSOR UNIT 7073540-01
T3452-012
                     DSD
                                             (6) MEMORY 7071520-01
                                             (2) I/O CONTROLLER 7073320-01
(2) I/O ADAPTER 7071570-01
(2) TEST SET 7073330-01
                                             (2) POWER SUPPLY 7073375-04
                                            3452-13 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
208V INPUT, 4-ANEW (0-17), 4-ANEW (0-17) CHAN.
(2) CABINET 7073260-27
T3452-013
                                      7073452-13
                     DSD
                                             (2) CENTRAL PROCESSOR UNIT 7073540-01
                                             (6) MEMORY 7071520-01
                                             (2) I/O CONTROLLER 7073320-01
                                             (2) I/O ADAPTER 7071570-01
                                             (2) TEST SET 7073330-01
                                             (2) POWER SUPPLY 7071630-04
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                              DRAWING # PROD D RSP DATE
  TYPF #
                    FPC SYSTEM
                                                                                                            TITLE DESCRIPTION
T3452-014
                          DSD
                                               7073452-14
                                                                                   B-B 07-72 COMPUTER SET, GENERAL PURPOSE
                                                      208V.
                                                       (2) CABINET 7073260-27
                                                      (2) MEMORY 7071520-01
                                                      (1) DUMMY UNIT, INPUT-OUTPUT 7073110-00
(1) POWER SUPPLY 7071630-04
                                                       (3) CHASSIS, DUMMY 7073221-00
                                                      3452-15 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
208V, 1 FAST (0-3), IANEW (14-17)
(2) CABINET 7073260-27
(1) ADAPTER UNIT, INPUT-DUTPUT 7071570-01
T3452-015 - DSD
                                              7073452-15
                                                      (1) DUMMY UNIT, INPUT-OUTPUT 7073110-00
(1) CONTROLLER UNIT, INPUT-OUTPUT 7073320-01
(4) CORE MEMORY UNIT 7071520-01
                                                       (1) CENTRAL PROCESSOR UNIT 7073540-01
                                                      (1) TEST SET, COMPUTER LOGIC UNIT 7073330-01
(2) POWER SUPPLY 7071630-04
(4) DUMMY UNIT, MULTI-PURPOSE 7073221-00
T3452-016
                          DSD
                                              7073452-16
                                                                                 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
                                                      208V, 4 FAST (0-17)
                                                      (2) CABINET 7073260-27
(1) ADAPTER UNIT 7071570-01
                                                      (1) DUMMY UNIT, IMPUT-OUTPUT 7073110-00
(2) POWER SUPPLY 7071630-04
(1) CONTROLLER UNIT, IMPUT-OUTPUT 7073320-01
(5) CORE MEMORY UNIT 7071520-01
                                                       (1) CENTRAL PROCESSOR UNIT 7073540-01
                                                       (1) TEST SET, COMPUTER LOGIC UNIT 7073330-01
T3452-017
                          DSD
                                              7073452-17
                                                                                   B-B 07-72 COMPUTER SET, GENERAL PURPOSE
                                                      (2) CABINET 7073260-23
                                                      (1) DUMMY UNIT, INPUT-OUTPUT 7073110-00
(1) POWER SUPPLY 7073375-04
                                                       (2) CORE MEMORY UNIT 7071520-01
T3452-018
                          DSD
                                              7073452-18
                                                      3452-18 B-B 07-72 COMPUTER SET, GENERAL PURPOSE 115V, 1 SLOW (0-3), 3 FAST (4-17)
                                                      (2) CABINET 7073260-23
(1) ADAPTER UNIT, IMPUT-OUTPUT 7071570-01
(1) DUMNY UNIT, IMPUT-OUTPUT 7073110-00
(2) POWER SUPPLY 7073375-04
                                                      (1) CONTROLLER UNIT, INPUT-OUTPUT 7073320-01 (5) CORE MEMORY UNIT 7071520-01
                                                      (1) CENTRAL PROCESSOR UNIT 7073540-01
(1) TEST SET, COMPUTER LOGIC UNIT 7073330-01
(3) DUMMY CHASSIS 7073221-00
                                                     3453-00 B-B 3-70 COMPUTER SET, GENERAL PURPOSE:
AIR COOLED, SOLID MOUNTED, 160K MEMORY, INTERFACE CHANNELS AI
ASSEMBLY 0 THRU 7 10 THRU 13 SLOW AND 14 THRU 17 FAST; A2
ASSEMBLY 0 THRU 7, 10 THRU 13 SLOW AND 14 THRU 17 FAST (3)
POWER SUPPLY 7073375-00, (2) COMP. LOGIC UNIT TEST SET
-70733330-00, (2) ELEC. EQUIP. CABINET 7073260-00, (1) ELEC.
EQUIP. CABINET 7073260-01, (2) I/O ADAPTER UNIT 7071570-00,
(2) CENTRAL PROCESSOR UNIT 7073540-00, (1) NDRO MEMORY
-7074003-46, (1) NDRO MEMORY 7074003-47, (6) SLOW INTERFACE
KIT 7073302-00, (2) FAST INTERFACE KIT 7073301-00, (1) I/O
MODE SELECTOR SWITCH 7073230-09, (1) I/O MODE SELECTOR SWITCH
-7073230-10. MILITARY DESIGNATION AN/UYK-7(V) REV. 12/71.
MILITARY DESIGNATION AN/UYK-7(V). REV. 12/71
MILITARY DESIGNATION AN/UYK-7(V). REV. 12/71
T3453-000
                                              7073453-00
T3453-001
                                              7073453-01
                                                                                   B-B 11-71 COMPUTER SET, GENERAL PURPOSE:
                                                      SAME AS 3453-00 EXCEPT HAS RFI PROTECTION:
(3) POWER SUPPLY 7073375-04
                                                         (2) COMP. LOGIC UNIT TEST SET 7073330-01
                                                        (2) ELEC. EQUIP. CAB.
(1) ELEC. EQUIP. CAB.
(2) I/O ADAPTER UNIT
                                                                                                                    7073260-15
                                                                                                                    7073260-16
```

(2) I/O CONTROLLER UNIT

7071570-01

7073320-01

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE # FPC SYSTEM
                                   DRAWING # PROD D RSP DATE
                                                                                  TITLE DESCRIPTION
T3453-001
                                         (10) CORE MEMORY UNIT
                                                                                         7071520-01
(CONTINUED)
                                           (2) CENTRAL PROCESSOR UNIT
                                                                                        7073540-01
T3453-002
                                   7073453-02
                                                              B-B 11-71 COMPUTER SET, GENERAL PURPOSE:
                                         SAME AS 3453-00 EXCEPT 128K MEMORY:
(1) POWER SUPPLY 7073
(1) COMPUTER LOGIC TEST 7073
                                                                                        7073375-04
                                                                                         7073330-01
                                           (2) ELECTRICAL EQUIP. CABINET 7073260-19
(1) ELECTRICAL EQUIP. CABINET 7073260-20
(2) I/O ADAPTER UNIT 7071570-01
(2) I/O CONTROLLER UNIT 7073320-01
                                           (2) CORE MEMORY UNIT
                                                                                        7071520-01
                                           (1) CENTRAL PROCESSOR UNIT
(2) I/O MODE SELECTOR SWITCH
                                                                                        7073540-01
                                                                                        7073230-01
                                           (1) NDRO MEMORY
                                                                                        7074003-67
                                         453-03 B-B 11-71 COMPUTER SET, GENERAL PURPOSE:
SAME AS 3453-02 EXCEPT INTERFACE CHANNELS - A1 ASSEMBLY O THRU
17 SLOW, A2 ASSEMBLY D THRU 17 SLOW:
T3453-003
                                   7073453-03
                                           (3) CENTRAL PROCESSOR UNIT
                                                                                      7073540-01
                                           (2) SLOW INTERFACE KIT
                                                                                       7073302-00
                                           (2) I/O MODE SELECTOR SWITCH 7073230-15
                                           (2) NDRO MEMORY
                                                                                       7074003-80
                                                                                       7074003-81
                                         1453-04 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
115V, 3 SLOW (0-13), 1 FAST (14-17), 3 SLOW (0-13),
1 FAST (14-17)
T3453-004
                    nsn
                                   7073453-04
                                         (1) CABINET 7073260-11
(2) CABINET 7073260-10
                                         (2) CENTRAL PROCESSOR UNIT 7073540-01
(10) MEMORY 7071520-01
                                         (2) I/O CONTROLLER 7073320-01
(2) I/O ADAPTER 7071570-01
                                         (2) TEST SET 7073330-01
                                         (3) POWER SUPPLY 7073375-04
                                         3453-05 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
115V, 3 SLOW (0-13), 1 FAST (14-17), 3 SLOW (0-13),
1 FAST (14-17)
T3453-005
                    DSD
                                   7073453-05
                                         (2) CABINET 7073260-23
(1) CABINET 7073260-24
                                         (2) CENTRAL PROCESSOR UNIT 7073540-01
(10) MEMORY 7071520-01
                                         (2) I/O CONTROLLER 7073320-01
(2) I/O ADAPTER 7071570-01
                                         (2) TEST SET 7073330-01
                                         (3) POWER SUPPLY 7073375-04
T3453-006
                   DSD
                                   7073453-06
                                                              B-B 07-72 COMPUTER SET, GENERAL PURPOSE
                                         115V, 4 SLOW (0-17), 4 SLOW (0-17)
(2) CABINET 7073260-23
(1) CABINET 7073260-25
(3) CENTRAL PROCESSOR UNIT 7073540-01
                                         (8) MEMORY 7071520-01
                                         (2) I/O CONTROLLER 7073320-01
                                         (2) I/O ADAPTER 7071570-01
(3) TEST SET 7073330-01
                                         (3) POWER SUPPLY 7073375-04
T3453-007
                   DSD
                                   7073453-07
                                         3453-07 B-B 07-72 COMPUTER SET, GENERAL PURPOSE 115V, 3 SLOW (0-13), 1 FAST (14-17)
                                         (2) CABINET 7073260-23
(1) CABINET 7073260-24
(1) CENTRAL PROCESSOR UNIT 7073540-01
                                         (3) MEMORY 7071520-01
                                         (1) I/O CONTROLLER 7073320-01
                                         (1) I/O ADAPTER 7071570-01
                                         (1) TEST SET 7073330-01
(3) POWER SUPPLY 7073375-04
                                         3453-08 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
1157 INPUT, 3 SLOW (0-13), 1 FAST (14-17); 3 SLOW
(0-13), 1 FAST (14-17) CHAN.
                                   7073453-08
T3453-008
                   DSD
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
    TYPE #
                      FPC SYSTEM
                                                 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
  T3453-008
                                                         (2) CABINET 7073260-10
(1) CABINET 70733260-1U
  (CONTINUED)
                                                         (2) CENTRAL PROCESSOR UNIT 7073540-01
                                                         (1) MEMORY 7071520-01
                                                         (2) I/O CONTROLLER 7073320-01
(2) I/O ADAPTER 7071570-01
(2) TEST SET 7073330-01
                                                         (3) POWER SUPPLY 7073375-04
                                                         453-09 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
115V INPUT, 3 SLOW (0-13); 3 SLOW (0-13)
(2) CABINET 7073260-15
(1) CABINET 7073260-16
(2) CENTRAL PROCESSOR 7073450-01
(10) MEMORY 7071520-01
  T3453-009
                             DSD
                                                 7073453-09
                                                         (2) I/O CONTROLLER 7073320-01
(2) I/O ADAPTER 7071570-01
(2) TEST SET 7073330-01
                                                         (3) POWER SUPPLY 7073375-04
                                                         3453-10 B-B 07-72 COMPUTER SET, GENERAL PURPOSE
115V INPUT, 3 SLOW (0-13), 1 FAST (14-17); 3 SLOW
(0-13), 1 FAST (14-17) CHAN.
(2) CABINET 7073260-23
(1) CABINET 7073260-24
(2) CENTRAL PROCESSOR 7073450-01
(10) MEMORY 7071520-01
  T3453-010
                             DSD
                                                 7073453-10
                                                         (2) I/O CONTROLLER 7073320-01
                                                         (2) I/O ADAPTER 7071570-01
                                                         (2) TEST SET 7073330-01
(3) POWER SUPPLY 7073375-04
 T3453-011
                            DSD
                                                                                      B-B 07-72 COMPUTER SET, GENERAL PURPOSE
                                                         115V INPUT, 4 SLOW (0-17), 4 SLOW (0-17) CHAN.
(2) CABINET 7073260-23
(1) CABINET 7073260-25
                                                         (3) CENTRAL PROCESSOR UNIT 7073540-01
(10) MEMORY 7071520-01
                                                         (2) I/O CONTROLLER 7073320-01
(2) I/O CONTROLLER 7073320-01
                                                         (2) I/O ADAPTER 7071570-01
(3) TEST SET 7073330-01
(3) POWER SUPPLY 7073375-04
                                                         8-B 08-72 COMPUTER SET, GENERAL PURPOSE
115V, 4 SLOW (0-17), 4 SLOW (0-17), 3 SLOW (0-13), 1 FAST
(14-17), 3 SLOW (0-13)
(3) CABINET 7073260-23
(1) CABINET 7073260-24
(4) ADAPTER UNIT, INPUT-OUTPUT 7071570-01
(4) CONTROLLER UNIT, INPUT-OUTPUT 7073320-01
(13) CORE MEMORY UNIT 7071520-01
(3) CENTRAL PROCESSOR UNIT 7073540-01
  T3454-000
                            DSD
                                                 7073454-00
                                                         (4) POWER SUPPLY 7073375-04
                                                         (4) TEST SET 7073330-01
(3) CONTROL UNIT ASSEMBLY, REMOTE 7071687-00
                                                         1455-00 B-B 11-71 COMPUTER SET, GENERAL PURPOSE:
AIR COOLED, SOLID MOUNTED, 256K MEMORY, INTERFACE CHANNELS -
AI ASSEMBLY 0 THRU 13 SLOW, 14 THRU 17 FAST; A2 ASSEMBLY 0
THRU 17 SLOW; A3 ASSEMBLY 0 THRU 17 SLOE; A4 ASSEMBLY 0 THRU
13 SLOW, 14 THRU 17 FAST; A5 ASSEMBLY 0 THRU 13 SLOW, 14 THRU
T3455-000
                                                 7073455-00
                                                         17 FAST.
                                                           (5) POWER SUPPLY
                                                                                                                          7073375-04
                                                           (5) COMP. LOGIC UNIT TEST SET 7073330-01
(4) ELECT. EQUIP. CAB. 7073260-15
(1) ELECT. EQUIP. CAB. 7073260-16
(5) I/O ADAPTER UNIT 7071570-01
                                                            (5) I/O CONTROLLER UNIT
                                                                                                                         7073320-01
                                                          (16) CORE MEMORY UNIT
                                                                                                                          7071520-01
                                                           (4) CENTRAL PROCESSOR UNIT
(1) I/O MODE SELECTOR SWITCH
(3) I/O MODE SELECTOR SWITCH
                                                                                                                          7073540-01
                                                                                                                         7073230-16
                                                                                                                         7073230-08
                                                            (1) I/O MODE SELECTOR SWITCH
                                                                                                                         7073230-01
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE # FPC SYSTEM
                            DRAWING # PROD D RSP DATE
                                                                  TITLE DESCRIPTION
                                  (4) NDRO MEMORY
                                                                       7074003-66
T3455-000
                                 (17) SLOW INTERFACE KIT
(3) FAST INTERFACE KIT
(CONTINUED)
                                                                       7073302-00
                                                                       7073301-00
                                 MILITARY DESIGNATION AN/UYK-7(V)
                                 455-00 B-B 09-72 COMPUTER SET, GENERAL PURPOSE
115V, 3 SLOW (0-13) 1 FAST (14-17), 4 SLOW (0-17), 4 SLOW
(0-17), 3 SLOW (0-13), 1 FAST (14-17), 3 SLOW (0-13), 1 FAST
T3455-011
                DSD
                            7073455-00
                                 (14-17)
                                 (1) CABINET 7073260-24
                                 (4) CABINETS 7073260-23
(4) CENTRAL PROCESSOR UNIT 7073540-01
                                 (16) CORE MEMORY UNITS 7071520-01
                                 (5) CONTROLLER UNIT, INPUT-OUTPUT 7073320-01
(5) ADAPTER UNIT, INPUT-OUTPUT 7071570-01
(5) POWER SUPPLY 7073375-04
                                 (4) TEST SET 7073330-01
                                 (5) CONTROL UNIT ASSEMBLY 7071687-00
T3500-000 04 U-III
                            3513927-1
                                                  H-H 7-62 ARITH AND CONTROL CABINET- MODEL 121:
                                1956-
THIS UNIT PROVIDES ARTHHETIC CAPABILITY AND ACCUMULATIONS TO
ALLOW THE BUNKER-RAMO WINDOM MACHINES TO OPERATE WITHOUT THE
T3501-000 04 490
                            4914556-
                                 RTB OR HIGHER ORDER EQUIPMENT. (BUNKER RAMO MODEL 1036) REF
                                 SPEC. 4914538
T3520-092 09 RPO
                                                       08-83 ERGOSCOPE W/S (BLACK/GERMAN) 50/60HZ
               11-2629
                                HARDWARE TO BE SUPPLIED CONSISTS OF:
                                 (1) 3560-31
                                                   TERMINAL
                                 (1) F4103-00
                                                   BLACK CRT
                                                   GERMAN CHAR. SET
                                 (1) C4105-01
                                 (1) C4186-88
                                                   GERMAN POWER CORD
                                 (1) F4101-00
                                                   PROCESSOR W/S
                                 (1) F4104-00
                                                   CARTRIDGE
                                 (1) C4141-80
                                                   VOLTAGE SELECTION
                                08-83 ERGOSCOPE W/S (GREEN/GERMAN) 50/60HZ
HARDWARE TO BE SUPPLIED CONSTIST OF:
T3520-093 09 RPQ
               U-2629
                                 (1) 3560-31
                                                   TERMINAL
                                 (1) F4102-00
                                                   GREEN CRT
                                 (1) C4105-01
                                                   GERMAN CHAR. SET
GERMAN POWER CORD
                                 (1) C4106-00
                                 (1) F4101-00
                                                   PROCESSOR W/S
                                 (1) F4104-00
                                                   CARTRIDGE
                                 (1) C4141-00
                                                   VOLTAGE SELECTION
                                08-83 ERGOSCOPE W/S (BLACK/ASCII) 50/60HZ HARDWARE TO BE SUPPLIED CONSTIST OF:
T3520-094 09 RP0
                U-2629
                                      3560-31 TERMINAL
                                 (1)
                                 (1) F4103-00
                                                  BLACK CRT
ASCII CHARACACTER SET
                                 (1) C4105-00
                                 (1) C4106-00
                                                  GERMAN POWER CORD
                                 (1) F4101-00
                                                  PROCESSOR W/S
                                     F4104-00
                                                  CARTRIDGE
                                 (1) C4141-00
                                                  VOLTAGE SELECTION
                                08-83 ERGOSCOPE W/S (GREEN/ASCII) 50/60HZ
T3520-095 09 RPQ
                U-2629
                                      3560-31
                                                  TERMINAL
                                 (1) 3560-31 TENTAGE
(1) F4102-00 GREEN CRT
(1) C4105-00 ASCII CHAR. SET
                                 (1)
                                 (1) C4106-00
                                                  GERMAN POWER CORD
                                                  PROCESSOR W/S
                                 (1) F4101-00
                                 (1) F4104-00
                                                  CARTRIDGE
VOLTAGE SELECTION
                                 (1) C4141-00
                                                       08-83 ERGOSCOPE S/S (BLACK/GERMAN) 50/60HZ
T3520-096 09 RPQ
               U-2629
                                HARDWARE TO BE SUPPLIED CONSTIST OF:
                                 (1) 3560-31
                                                  TERMINAL
                                 (1) F4103-00
                                                  BLACK CRT
                                 (1) C4105-01
                                                  GERMAN CHAR. SET
                                 (1) C4106-00
                                                  GERMAN POWER CORD
                                 (1) F4100-00
                                                  PROCESSOR S/S
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE # FPC SYSTEM
                                                 DRAWING # PROD D RSP DATE
                                                                                                                 TITLE DESCRIPTION
T3520-096
                                                          (1) F4104-00 CARTRIDGE
(CONTINUED)
                                                          (1) C4141-00 VOLTAGE SELECTION
                                                         08-83 ERGOSCOPE S/S (GREEN/GERMAN) 50/60HZ HARDWARE TO BE SUPPLIED CONSISTS OF:
T3520-097 09 RPQ
                            U-2629
                                                          (1) 3560-31
                                                                                       TERMINAL
                                                          (1) F4102-00
                                                                                        GREEN CRT
                                                          (1) C4105-01
                                                                                        GERMAN CHAR. SET
GERMAN POWER CORD
                                                          (1) C4106-00
                                                          (1) F4100-00
                                                                                        PROCESSOR S/S
                                                          (1) F4104-00
                                                                                        CARTRIDGE
                                                          (1) C4141-00
                                                                                        VOLTAGE SELECTION
                                                         08-83 ERGOSCOPE S/S (BLACK/ASCII) 50/60HZ HARDWARE TO BE SUPPLIED CONSISTS OF:
T3520-098 09 RP0
                            U-2629
                                                          (1) 3560-31
(1) F4103-00
                                                                                       TERMINAL
                                                                                        BLACK CRT
ASCII CHAR. SET
                                                          (1) C4105-00
                                                          (1) C4106-00
                                                                                        GERMAN POWER CORD
                                                                                        PROCESSOR S/S
                                                          (1) F4100-00
                                                          (1) F4104-00
                                                                                        CARTRIDGE
                                                          (1) C4141-00
                                                                                        VOLTAGE SELECTION
                                                         08-83 ERGOSCOPE S/S (GREEN/ASCII) 50/60HZ HARDWARE TO BE SUPPLIED CONSISTS OF:
T3520-099 09 RPQ
                           U-2629
                                                          (1) 3560-31
(1) F4102-00
                                                                                        TERMINAL
                                                                                        GREEN CRT
ASCII CHAR. SET
GERMAN POWER CORD
                                                          (1) C4105-00
                                                          (1) C4106-00
                                                                                        PROCESSOR S/S
                                                          (1) F4100-00
                                                          (1) F4104-00
                                                                                        CARTRIDGE
                                                          (1) C4141-00
                                                                                        VOLTAGE SELECTION
                                                         03-84 SPERRYLINK MODEL 40 D/S
INCLUDES 12-INCH CRT, LOW PROFILE 015 KBD WITH LABEL STRIP
AND ENGRAVED 3555 EMULATION FUNCTIONS, SECURITY KEYLOCK, 128KB
RAM, SPERRYLINK CHARACTER GENERATOR, 8-BIT PERIPHERAL I/F,
TWO RS232 I/F, TILT ROTATE BASE, SPERRYLINK PROGRAM CARTRIDGE,
SYNCH RS-232C/CCIT V.24 COMMUNICATIONS I/F, AND 10 FT. 0F
MODEM CABLE. REQUIRES SPERRYLINK DESKSTATION SUPPORT 6284-XX.
SUPPORTS CP/M PLUS (6278-01/02). ON LINE USE REQUIRES A
PORT ON I.T.I. (0988-00). 60HZ, 120V
T3521-093 11 OIS
                                                         05-83 SPERRYLINK MODEL 40 D/S
SAME AS 3521-95 EXCEPT 50/60HZ AND REQUIRES SELECTION
OF CHARACTER GENERATOR (C3382-XX), POWER CORD (C3381-XX),
VOLTAGE (C3395-XX) AND KEYCAPS (C3984-XX). HARDWARE TO BE
T3521-094 11 DIS
                                                          SUPPLIED IS:
                                                          (1) 3561-13
(1) F3909-02
                                                                                                         (1) F3906-01
(1) F3889-03
                                                                                                         (1) F4041-00
                                                          (1) F3388-00
                                                          (1) F3579-01
                                                                                                         (1) F3982-04
                                                                                                                                       (REV. 1/84)
                                                          (1) F3574-01
                                                        05-83 SPERRYLINK MODEL 40 D/S

120V 60H

INCLUDES 12-INCH CRT, LOW PROFILE OIS KEYBOARD WITH

LABEL STRIP AND DPAC HANDLER FUNCTIONS ENGRAYED ON KEYS,

SECURITY KEYLOCK, 128 KB RAM, SPERRYLINK

CHARACTER GENERATOR, 8-BIT PERIPHERAL I/F, TWO RS-232

PERIPHERAL INTERFACES, TILT/ROTATE BASE, SPERRYLINK

PROGRAM CARRITIDE, SYNCHRONOUS RS-232C/CCDIT V. 24

COMMUNICATIONS INTERFACE, AND 10 FT. MODEM CABLE.

PROVIDES SUPPORT OF THE DPAC HANDLER SOFTWARE BUT MUST BE

ORDERED SEPARATELY FROM S. O. S. & INCH MEDIA (PA655-02),

5 1/4 INCH MEDIA (PA655-03). THE SPERRYLINK MODEL 40

SUPPORTS ONE DISKETTE SYSTEM (TWO DRIVES MAX). IT CAN BE

EITHER 8 OR 5 1/4 INCH. REQUIRES SPERRYLINK D/S SUPPORT

SUPPORTS ON THE IT.I. (0988-00).

HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 3551-12

(1) 75306-01
T3521-095 11 0IS
                                                                                                 05-83 SPERRYLINK MODEL 40 D/S
                                                                                                                                                                            120V 60HZ
```

(1)

(1) (1) F3889-03

3561-12

F3909-02

(1) F3906-01 (1) C3382-30

(1) F3388-00

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM TITLE DESCRIPTION

T3521-095 (CONTINUED)

(1) F4041-00 (1) F3982-04 (1) F3574-01 (1) F3579-01 (1) C3984-00

(REV. 2/84)

T3521-096 11 0TS

DISCONTINUED 7/83, NOT ORDERABLE BY MARKETING SAME AS 3521-97 EXCEPT REQUIRES SELECTION OF KEYCAPS (C3384-00/01) CHARACTER GENERATOR (C3382-30/31) POWER CORD AND VOLTAGE. HARDWARE TO BE SUPPLIED IS:

(1) F3906-01 (1) 3561-13 (1) F3909-02 (1) F3889-03 (1) F3620-04 (1) F3388-00 (1) F4041-00 (1) F3579-00 (1) C3382-30 (1) F3574-01 (1) C3884-00

SAME ALTERNATE HARDWARE EXCEPT:

DELETE F4041-00

F3643-01 AND F3642-01 (REV. 8/83) ADD CUSTOMER SET UP (CSU)

T3521-097 11 0TS

11-82 SPERRYLINK DESK STATION
DISCONTINUED 7/83, NOT ORDERABLE BY MARKETING
A SPERRYLINK DISPLAY WITH AN EXPANDED SPERRYLINK KEYBOARD
(FUNCTION AND NUMERIC). INCLUDED A 12 INCH CRT, SECURITY
KEYLOCK, 128 KB RAM, SPERRYLINK CHARACTER GENERATOR, 8 BIT
PERIPHERAL I/F, TILT/ROTATE BASE, A SPERRYLINK PROGRAM
CARTRIDGE, SYNCHRONOUS RS232C/CCITT V.24 COMMUNICATIONS
INTERFACE, USA ASCII KEY CAP SELECTION AND 10 FOOT MODEM
CABLE, 120 VOLT. 60HZ. (REQUIRES SPERRYLINK D/S SUPPORT 6284-00 OR -01)

NOTE: 8 BIT PERIPHERAL I/F PROVIDES AN 8-BIT I/F FOR UP TO 4 DEVICES (2 PRINTERS AND 2 DISKETTE SYSTEMS FOR DESKSTATION) (1) 3561-12 (1) F3906-01

(1) F3909-02 (1) C3382-30 (1) F3889-03 (1) F3620-04 (1) F3388-00 (1) C3884-00 (1) F4041-00 (1) F3579-00

(1) F3574-01 SAME ALTERNATE HARDWARE EXCEPT:

CUSTOMER SET UP (CSU)

DELETE F4041-00 ADD F3643-01 AND F3642-01 (REV. 8/83)

T3525-000 11 HAI

575- S90041 A-A 4-66 SINGLE STATION UNISCOPE - UAL: A SELF CONTAINED REMOTE TERMINAL DEVICE CONSISTING OF A CRT 4112575-A 13ELF CURIAINEY KENULE LERRITAR DESCRIPTION OF A REPORT OF THE UNIT ALSO PROVIDES AN INTERFACE FOR UP 10 4 REMOTE BUFFER UNIT ALSO PROVIDES AN INTERFACE AND CONTROL TO SUFFER THE MINALS (8567-00). UNIT IS DESIGNED 10 INTERFACE A BELL TELEPHONE 201B MODEM AND IS CAPABLE OF INTERFACING A 4800 BIT MODEM WITH THE SAME INTERFACE AS THE 201B SHOULD ONE BECOME AVAILABLE.

T3525-001 11 1108MAR

S90058 A-A 7-67 SINGLE STATION DISPLAY (SSD) MARINER: SELF CONTAINED REMOTE TERMINAL DEVICE CONSISTING OF A CRT DISPLAY (1024 CHARACTER), KEYBOARD WITH FULL ALPHA NUMERIC, EDITING AND FUNCTION CAPABILITY, BUFFER, CONTROL AND CHAR, GENERATOR. LABELS AND SYMBOLS ARE THOSE SPECIFIED BY NASA-MSFC. HAS 201B INTERFACE AND MUST HAVE TYPE 0959-00 I.F. ADAPTER TO WORK WITH 205B2 MODEM. NOTE: CANCELS AND REPLACES 3528-01 FORMELY SPECIFIED FOR MARINER.

T3526-000 11 UAL

PROPERTY OF THE MALE OF THE MALE OF A CATE OF THE PROPERTY AND ASSOCIATED KEYBOARD. ALL BUFFERING, CONTROL AND CHARACTER GENERATION IS DONE BY THE MULTI-STATION CONTROL UNIT 4112700-(5018-00).

T3526-001 11 1108MAR

S90057 A-A 7-67 MULTI-STATION DISPLAY (MSD)-MARINER: CONSISTS OF A CRI CAPABLE OF DISPLAYING SIXTEEN (64) CHAR. LINES FOR A TOTAL OF 1024 CHAR. BASED ON 96 UNIQUE CHAR., KEYBOARD WITH FULL ALPHA NUMERIC, EDITING, AND FUNCTION CAPABILITY (LABELS AS DEFINED BY NASA-MSCF). CONTROL, BUFFERING & CHAR. GEN. PROVIDED BY MARINER MSCU 5018-01. NOTE: CANCELS AND REPLACES 35257-03.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE FPC SYSTEM TITLE DESCRIPTION

T3526-097 11 HAL

R-R 6-70 UNISCOPE 300 MULTI-STA. EXP. SUBSYSTEM:
INCLUDES TWELVE (12) UNISCOPE 300 MULTI-STATION DISPLAY TERMINALS AND ASSOCIATED CONTROL EQUIPMENT. TYPE 5018-99 IS A
PREREQUISITE. HARDWARE TO BE SUPPLIED CONSISTS OF:
(12) 3526-00 MULTI-STATION DISPLAY
(12) 67924-00 MULTI-POSITION EXPANSION

T3526-098 11 UAL

R-R 6-70 UNISCOPE 300 MULTI-STA EXP. SUBSYSTEM:
INCLUDES EIGHT (8) UNISCOPE 300 MULTI-STATION DISPLAY TERMINALS AND ASSOCIATED CONTROL EQUIPMENT. TYPE 5018-99 IS A
PREREQUISITE. HARDMARE TO BE SUPPLIED CONSISTS OF:
(8) 3526-00 MULTI-STATION DISPLAY
(1) F0924-00 MULTI-POSITION EXPANSION

T3526-099 11 UAL

R-R 6-70 UNISCOPE 300 MULTI-STA. EXP. SUBSYSTEM: INCLUDES FOUR (4) UNISCOPE 300 MULTI-STATION DISPLAY TERMINALS AND ASSOCIATED CONTROL EQUIPMENT. TYPE 5018-99 IS A PREREQUISITE. HARDWARE TO BE SUPPLIED CONSISTS OF: (4) 3526-00 MULTI-STATION DISPLAY

T3527-000 11 UNI SCOPE 300

S90049 A-A 1-67 MULTI STATION DISPLAY (MSD) 60HZ: CONSISTS OF: A KEYBOARD WITH 61 KEYS FOR (56) SYMBOLS EXPANDABLE IN (2) STAGES TO 101 KEYS FOR 96 SYMBOLS. F09( ADDS FIRST (5) ADDITIONAL SYMBOL KEYS F0967-03 ADDS 35 ADDS FIRST (5) ADDITIONAL SYMBUL KETS F0967-03 ADDS 35 ADDITIONAL SYMBOL KEYS PLUS OVERLAY IDENTIFICATION: A CRT WHICH CAN DISPLAY SIXTEEN 64 CHAR. LINES FOR A TOTAL 1024 CHAR. ITS RELATED 5020-00, -06 OR -10 MSCU'S. CHAR. GEN. MUST HAVE ITS BASIC SYMBOL SET SIMILARLY EXPANDED. REV. REV. 9/67

T3527-001 11 UNI-SCOPE 300

S90049 A-A 1-67 MULTI-STATION DISPLAY (MSD) 60HZ
CONSISTS OF: A KEYBOARD WITH 61 KEYS FOR 56 SYMBOLS,
EXPANDABLE IN (2) STAGES TO 101 KEYS FOR 96 SYMBOLS, F0967-02
ADDS FIRST (5) ADDITIONAL SYMBOL KEYS, F0967-03 ADDS 35
ADDITIONAL SYMBOL KEYS PLUS OVERLAY IDENTIFICATION. :A CRT
WHICH CAN DISPLAY EIGHT 64 CHARACTER LINES FOR A TOTAL OF 512
CHARACTERS. ITS RELATED 5020-01, -07 OR -11 MSCU'S CHAR. GEN.
MUST HAVE ITS BASIC SYMBOL SET SIMILARLY EXPANDED. REV. 9767.

T3527-004 11 UNI-SCOPE 300

S90049 A-A 6-67 MULTI-STATION DISPLAY (MSD)- 50HZ: SAME AS 3527-00 EXCEPT 50HZ. CONTROL PROVIDED BY 5020-04, -08 OR -12.

T3527-005 11 UNT-SCOPE 300

S90049 A-A 6-67 MULTI-STATION DISPLAY (MSD) 50HZ: SAME AS 3527-01 EXCEPT 50HZ, CONTROL PROVIDED BY 5020-05, -09 OR -13

T3527-006 11 R.P.O.

4112700-00 R.P.Q. A-A 7-68 MULTI-STATION DISPLAY (MSD) 60HZ:
THIS IS AN MSD, 1024 CHARACTERS, 60HZ, SIMILAR TO 3527-00 BUT
MITHOUT A KEYBOARD. IT IS CONTROLLED BY MSCU 5020-20 THE
KEYBOARD MUST BE SEPERATELY ORDERED VIA F1161-XX AND
COORDINATED WITH THE 5020-20 MSCU'S CHARACTER GENERATOR
FEATURE F1162-XX. RPQ S-1684.1.

T3527-007 11 R.P.Q.

4112695-04 R.P.Q. A-A 8-68 MULTI STATION DISPLAY (MSD) 50HZ: SAME AS 3527-06 EXCEPT 50HZ, CONTROLED BY 5020-21, AND RPQ S-1688.1.

T3528-000 11 UNI-SCOPE 300

S90050 A-A 10-66 SINGLE STATION DISPLAY (SSD):
A SELF CONTAINED UNIT CAPABLE OF STOR ING AND DISPLAYING
SIXTEEN 64 CHARACTER LINES ON ITS CRT FOR A TOTAL OF 1024
CHARACTERS. ITS KEYBOARD CONTAINS 61 KEYS FOR 56 SYMBOLS AND
IS EXPANSIBLE IN (2) STAGES TO 101 KEYS FOR 96 SYMBOLS.
F0967-02 PROVIDES THE FIRST (5) ADDITIONAL SYMBOL KEYS,
F0967-02 PROVIDES THE FIRST (5) ADDITIONAL SYMBOL KEYS, FOUST-02 PROVIDES THE FIRST (3) ADDITIONAL SYMBOL KEYS, FOOST-03 ADDS 35 ADDITIONAL SYMBOL KEYS PLUS OVERLAY CAPABILITIES. ITS BASIC (56) SYMBOL CHARACTER GENERATOR CAN BE EXPANDED TO 96 SYMBOLS IN (2) STAGES, FOOST-00 ADDS THE FIRST (5) ADDITIONAL SYMBOLS, FOOST-01 ADDS 35 ADDITIONAL SYMBOLS PLUS OVERLAY IDENTIFICATION. INTERFACES A 201B MODEM. FOOSS-01 RBT (TYPE 856700) INTERFACE IS AVAILABLE. REV. 9/67.

T3528-002 11 UNI-SCOPE

S90050 A-A 6-67 SINGLE STATION DISPLAY (SSD)-60HZ: SAME AS 3528-00 EXCEPT 201A INTERFACE.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3528-002 (CONTINUED) T3528-003 11 UNI- SCOPE 300	S90050 A-A 6-67 SINGLE STATION DISPLAY (SSD)-60HZ: SAME AS 3528-00 EXCEPT CCITT INTERFACE.
T3528-004 11 UNI Scope 300	S90050 A-A 6-67 SINGLE STATION DISPLAY-(SSD)-60HZ: SAME AS 3528-00 EXCEPT MIL 188B INTERFACE.
T3528-005 11 UNI- Scope 300	S90050 A-A 6-67 SINGLE STATION DISPLAY (SSD) 50HZ: SAME AS 3528-00 EXCEPT 50HZ.
T3528-006 11 UNI- SCOPE 300	S90050 A-A 6-67 SINGLE STATION DISPLAY (SSD)-50HZ: SAME AS 3528-00 EXCEPT 201A INTERFACE AND 50HZ.
T3528-007 11 UNI- SCOPE 300	S90050 A-A 6-67 SINGLE STATION DISPLAY(SSD) 50 HZ. SAME AS 3528-00 EXCEPT CCITT INTERFACE AND 50HZ.
T3528-008 11 UNI- Scope 300	S90050 A-A 6-67 SINGLE STATION DISPLAY (SSD) 50HZ: Same as 3528-00 except mil 188B interface and 50Hz.
T3528-009 11	02-69 SINGLE STATION DISPLAY (SSD), 60HZ A SINGLE STATION UNISCOPE 300, CAPABLE OF DISPLAYING UP TO 1024 A/N CHARACTERS MODIFIED TO OPERATE DIRECTLY ON A 418-III I/O CHANNEL. NO KEYBOARD REQUIRED SINCE SSD IS USED AS OUTPUT DEVICE ONLY MITHIN THE SYSTEM. CAPABLE OF ACCEPTING FEATURES F0967-00 AND F0967-01 TO EXPAND CHARACTER GENERATOR TO UP TO 96 CHARACTERS. (S.S.M.D. TRAFFIC CONTROL SYSTEM).
T3528-010 11 UNI SCOPE 300	4112684-04 S90050 A-A 6-69 SINGLE STATION DISPLAY (SSD) 60HZ: SAME AS 3528-00 EXCEPT 205B2 INTERFACE.
T3528-011 11 UNI Scope 300	4112684-05 S90050 A-A 6-69 SINGLE STATION DISPLAY (SSD) 50HZ SAME AS 3528-00 EXCEPT 50HZ AND 205BZ INTERFACE.
T3531-000 11 UNI- SCOPE 300	4127223-00 NONE A-A 1-69 3531 SINGLE STATION DISPLAY (SSD) 60HZ: SAME AS 3528-00 EXCEPT: THE LOGIC DECK HAS BEEN REDESIGNED TO PROVIDE STORAGE AND DISPLAY OF 960 CHAR. THE DISPLAYED FORMAT IS 80 CHAR. X 12 LINES. THE CHARACTER GENERATOR HUST BE SEPERATELY ORDERED FROM F1162-XX. THE KEYBOARD MUST BE SEPERATELY ORDED FROM F1270-XX. THE INTERFACE MUST BE SELECTED FROM C1271-XX (OTHERWISE HI IN THE SAME AS 3528-00). RBT 1/F F0985-01 IS AVAIL. (I.C.A. DRAWING FOR 3531-XX IS 4127222)
T3531-001 11 UNI SCOPE 300	4127223-01 NONE A-A 1-69 3531 SINGLE STATION DISPLAY (SSD) 60HZ: SAME AS 3531-00 EXCEPT LOGIC DECK PROVIDES STORAGE AND DISPLAY OF 2000 CHAR. FORMATED AS 80 CHAR. X 25 LINES.
T3531-002 11 UNI SCOPE 300	4127223-02 NONE A-A 1-69 3531 SINGLE STATION DISPLAY (SSD) 50HZ: SAME AS 3531-00 EXCEPT 50HZ.
T3531-003 11 UNI- SCOPE 300	4127223-03 NONE A-A 1-69 3531 SINGLE STATION DISPLAY (SSD) 50HZ: SAME AS 3531-01 EXCEPT 50HZ.
T3534-001 11 UNI- SCOPE 300	4127247-01 NONE A-A 2-69 3534 MULTIPLE STATION DISPLAY (MSD)50HZ SAME AS 3534-00 EXCEPT 50HZ.
T3536-006 11 U-100	2807953-00 S90076 R-R 02-72 SSD (W/PROT. FORMAT & SELECTIVE VOLT TAP) SAME AS 3536-04 EXCEPT CAPABLE OF 60 HZ OR 50 HZ OPERATION AND HAS SELECTIVE VOLTAGE TAPS FOR 100/120/200/208/220/240 NOMINAL VOLTAGES. REF. RPDC-187.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TYPE # TITLE DESCRIPTION

T3536-020 (CONTINUED)

SAME AS 3536-02 EXCEPT FOR USE AS A VERTICAL COUNTER MOUNT. JAMIE AS JOSE - UZ EACET FOR USE AS A VERTICAL COUNTER MUUNT, MITH REMOTE KETBARDA AND ASBLE, HOOD AND LATCH MECH. AND TUBE HOLD DOWN. THE MODIFICATION ALSO REVERSES THE DISPLAY AND MAMEPLATE ENGRAVINGS (TOP TO BOTTOM). REQUIRES C1240-XX, F1245 -XX. F1241-00. AND F1242-25 OR -26. RFF R P 0 S-1277 1

T3536-086 09 DCP 2887495 R-R 09-76 DCP CONSOLE 50/60 HZ. NOTE DISCONTINUED 12/84 U-100 DISPLAY TERMINAL SINGLE STATION DISPLAY WITH PROTECTED U-BUY TIPSTAY TERMINAL SINGLE STATUM DISTANT WITH PROTECTED FORMAT AND MULTIPLE TAP TRANSFORMER. USED AS CONSOLE FOR THE 8579-83 DCP. THE DISPLAY TERMINAL CAN CONNECT A COMMUNICATIONS OUTPUT PRINTER (8541-76) AND AN 80 TERMINAL PRINTER (0774-97) F1795-01 OR F2691-00 IS REQUIRED IN 8579-83. HARDWARE IS: (1) 3536-06 U-100 50760HZ

(1) F1665-01 8579/U-100 I/F (1) F1241-03 64 CHAR ASCII GEN. (1) F1844-03 UPPER CASE A/N KEYBOARD

(1) C1240-07 12X80 FORMAT (1) C1240-07 12X80 FORMAT (1) C1900-01 KB'D SUPPORT HD'WR. (1) F1247-00 7-BIT AUX I/F

T3536-088 11 U-100

2807495 495 R-R 03-71 DISPLAY TERMINAL 50HZ NOTE DISCONTINUED 09/84

SAME AS 3536-89 EXCEPT 50HZ AND HARDWARE IS:

(1) - 3536-05 OR -06 (DEPENDING ON AVAILABILITY)
(1) - C1899-XX OR C1900-XX (DEPENDING ON SSD TYPE NO.)

(1) - F1241-03 64 CHAR., CHAR. GEN. M/PROTECT FORMAT. (1) - F1465-00 SPEC. FUNCT. KEYS - SET 'A' (1) - SELECTION AS SPECIFIED ON ORDER FORM C1240-00, -06, -07 OR -08. REVISED 4/73 PER RPDC NO. 192.

T3536-089 11 U-100

2807495 R-R 03-71 DISPLAY TERMINAL 60HZ: NOTE DISCONTINUED 09/84

NOTE DISCONTINUED 09/84
CRT DISPLAY WITH 64 CHARACTER GENERATOR CAPABLE OF DISPLAYING
960 OR 1024 CHARACTERS (DEPENDING ON FORMAT SELECTION MADE
FROM C1240-00, -06, -07 OR -08) A DISPLAY INTERFACE IS REQUIRED (ORDER FROM COMMUNICATIONS IF'S F1245-00, -01, -02, -13
OR -14) INCLUDES PROTECTED FORMAT (PROVIDED C1240-00 OR -06
IS SELECTED WITH C1240-07 AND -08 THE PROTECTED FORMAT IS DISABLED. FOR FULL UTILIZATION OF P.F. A P.F. KEYBOARD FROM F1242-05 THRU -08 OR F1844-05 THRU -08 MUST BE PRESENT, THESE F1242-05 THRU -08 OR F1844-05 THRU -08 MUST BE PRESENT, THESE ALLOM THE OPERATOR TO CLEAR PROTECTED DATA. NOTE THAT F1242-06 -08 OR F1844-06/-08 REQUIRE THE 96 CHARACTER GENERATOR F1241-04. ALSO F1242-00 THRU -04 OR F1844-00 THRU -04 MMY BE USED (THESE PROHIBIT THE OPERATOR FROM CLEARING PROTECTED DATA), AND ELECTRONICS FOR FOUR FUNCTIONS (F1465-00 SPECIAL FUNCTION KEYS SET 'A' IN P. D. 590076) CONTROLLED BY SELECTION OF THE APPROPRIATE KEYBOARD. FOR ADDITIONAL INFORMATION REFERENCE: C1240-XX, F1241-XX, F1242-XX, F1243-XX, F1244-XX, F1245-XX, F1247-XX, F1465-00, F1466-00, C1467-XX, C1468-XX, C1469-XX, F1846-XX, C1898-XX, C1890-XX, S358-04/, -05, -06, 8538-00/01, \$51-06/07. HARDWARE TO BE SUPPLIED IS: (1) - 3536-04 OR -06 (DEPENDING ON AVAILIBILITY) (1) - C1899-XX OR C1900-XX (DEPENDING ON SSD TYPE NO.) (1) - F1241-03 64 CHAR., CHAR GEN. M/PROTECT FORM. (1) - F1465-00 SPEC. FUNCT. KEYS-SET 'A' (1) - SELECTION AS SPECIFIED ON ORDER FROM C1240-00,-06,-07 OR

-08. REVISED 4/73 PER RPDC NO.192.

A-A 4-70 DISPLAY TERMINAL, SOHZ
SAME AS 3536-95 EXCEPT SOHZ AND HARDWARE TO BE SUPPLIED (IN
ADDITION TO THE SELECTION MADE) CONSISTS OF: (1)3536-02
SINGLE STATION DISPLAY, 50HZ (1)F1241-00 CHAR. GEN. - 64 CHAR.

T3536-095 02 0EM

T3536-094 02 0EM

A-A 4-70 DISPLAY TERMINAL, 60HZ SAME AS 3536-98 EXCEPT A SELECTION FROM C1240-00 (12 X 80) OR C1240-06 (16 X 64) 'PROTECTED FORMAT' MUST BE MADE. HARDWARE TO BE SUPPLIED (IN ADDITION TO THE SELECTION MADE) CONSISTS (1) 3536-00 SINGLE STATION DISPLAY, 60HZ (1) F1241-00 CHAR. GEN. - 64 CHAR.

T3536-096 11 U-100

'495 S90076 T-T 5-69 UNISCOPE-100, SSD, 50HZ: MOTE DISCONTINUED 09/84 SAME AS 3536-98 EXCEPT 50HZ, MUX IS 8538-01 AND BASIC HARDWARE 2807495

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3536-096 (CONTINUED) TO BE SUPPLIED IS:

(1) 3536-02 U-100, SSD, 50HZ (1) F1241-00 CHAR. GEN.-64 CHAR. (DON'T FORGET TO SELECT FROM C1240-02 OR C1240-04 AND INCLUDE ON ORDER.)

T3536-097 11 U-100 2807495 590076 T-T 5-69 UNISCOPE-100, S.S.D., 50HZ:

NOTE DISCONTINUED 09/84 SAME AS 3535-99 EXCEPT 50HZ, MUX IS 8538-01 AND BASIC HARDWARE

TO BE SUPPLIED IS: (1) 3536-02 U-100, SSD, 50HZ

(1) F1241-00 CHAR. GEN.-64 CHAR. (DON'T FORGET TO SELECT FROM C1240-01 OR C1240-03 AND INCLUDE ON ORDER)

T3536-098 11 U-100 2807495 S90076 T-T 5-69 UNISCOPE-100, S.S.D., 60HZ

NOTE DISCONTINUED 09/84
IDENTICALLY THE SAME AS 3536-99 EXCEPT PERMISSABLE SELECTIONS
ARE C1240-02 OR C1240-04 ONE OF WHICH MUST BE INCLUDED ON
ORDER FORM. HARDWARE TO BE SUPPLIED IS SAME AS 3536-99 -ONLY
ALLOWABLE SELECTIONS CHANGE WHICH ACCOUNTS FOR THE PRICE
DIFFERENTIAL.

T3536-099 11 U-100 2807495 S90076 T-T 5-69 UNISCOPE-100, S.S.D., 60HZ:

NOTE DISCONTINUED 09/84

A SINGLE STATION DISPLAY (SSD) MITH A 5 X 10 SCREEN, 64
CHARACTER-CHARACTER GENERATOR AND SELECTIONS FROM C1240-03 ONE OF WHICH MUST BE CHOSEN AND ENTERED ON THE
EQUIPMENT ORDER FORM. ONE 1/F MUST BE CROBERED FROM F1245-XX OR
F1247-00. IF DESIRED A KEYBOARD MAY BE ORDERED FROM F1242-XX.
THE BASIG 64 CHAR. GEN. CAN BE EXPANDED TO 96 CHAR. VIA
F1241-01. A TERMINAL MUX (8538-00) IS ALSO AVAILABLE. HARDWARE
TO BE SUPPLIED BY MANUFACTURING IS:

(1) 3536-00 U-100, SSD, 60HZ. (1) F1241-00 CHAR. GEN. -64 CHAR.

T3541-000 09 1900 2814417 R50147 R-R 11-73 KEYSTATION 50/60HZ CADE A BASIC 50/60 HZ KEYBOARD/CRT DISPLAY TERMINAL.

REQUIRES A KEYBOARD FEATURE F2032-XX OR F2033-XX OR F2034-XX OR F2035-XX. AND A CHARACTER GENERATOR FEATURE F2038-XX. REF. 3541-99, -98, -97, -96.

T3541-096 10 1900 2814417 R50147 R-R 01-74 1900 CADE KEY STATION 50/60HZ
CONSISTS OF CRT DISPLAY AND KEYBOARD WITH TYPEWRITER ARRANGEMENT. CONTAINS INDEPENDENT POWER SUPPLY. MAXIMUM OF 32 KEY
STATIONS PER PROCESSOR. HARDWARE TO BE SUPPLIED CONSISTS OF:
3541-00 DISPLAY
F2035-00 TYPEWRITER K/P
F2038-00 CHAR. GEN.

T3541-097 10 1900 2814417 R50147 R-R 01-74 1900 CADE KEY STATION 50/60HZ
CONSISTS OF CRT DISPLAY AND KEYBOARD WITH TYPEWRITER ARRANGEMENT AND NUMERIC 10 KEY PAD OVERLAY. ONTAINS AN INDEPENDENT
POWER SUPPLY. MAXIMUM OF 32 KEY STATIONS PER PROCESSOR.
HARDWARE TO BE SUPPLIED CONSISTS OF:
3541-00 DISPLAY

F2034-00 TYPEWRITER A/M KEYBOARD F2038-00 CHAR. GEN. (64 CHAR.)

T3541-098 10 1900

2814417 R50147 R-R 01-74 1900 CADE KEY STATION 50/60HZ
CONSISTS OF CRT DISPLAY AND KEYBOARD WITH KEY PUNCH ARRANGEMENT AND ADDING MACHINE STYLE NUMERIC LAYOUT CONTAINS AN INDEFENDENT POWER SUPPLY. MAXIMUM OF 32 KEY STATIONS PER PROCESSOR. HARDWARE TO BE SUPPLIED CONSISTS OF:
3541-00 DISPLAY
F2033-00 KEYBOARD (K/P, A/M)

F2033-00 KEYBOARD (K/P, A/M) F2038-00 CHAR. GEN.

T3541-099 10 1900 2814417 R50147 R-R 01-74 1900 CADE KEY STATION 50/60HZ CONSISTS OF CRT DISPLAY AND KEYBOARD WITH KEY PUNCH ARRANGE-MENT. CONTAINS AN INDEPENDENT POWER SUPPLY. MAXIMUM OF 32 KEY STATIONS PER PROCESSOR. HARDWARE TO BE SUPPLIED CONSISTS OF:

F2032-00 KEYBOARD (K/P) F2038-00 CHAR, GEN.

T3542-000 11 400 2812807- R50174 R-R 11-73 UNISCOPE 200 DISPLAY TERMINAL 50/60 HZ.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T3542-000 DISPLAY TERMINAL WHICH MAY BE LOCATED AT THE CPU SITE OR REM-DISPLATE THE CONNECTED VIA TELEPHONE LINES AND MODERS. PLANNED FOR USE MITH 418, 494, 1100, SERIES 90, 3760 AND 360/370 SERIES SYSTEMS. UNIT CONSISTS OF CABINET MITH LOSIC, 15 INCH SCREE (CONTINUED) SER 90 U-200 15 INCH SCREEN AND 50/60 HZ 100/120/200/208/220/240 VOLT POWER SUPPLY. ONE FORMAT SELECTION C2045-XX, ONE CHARACTER GENERATOR F2044-00 OR F2044-01 AND ONE INTERFACE FEATURE F1245-XX MUST ALSO BE ORDERED. ENHANCEMENTS INCLUDE A KEYBOARD FEATURE F1844-XX AND AN AUXILIARY INTERFACE FEATURE F1247-00. MULTIPLE U-200'S MAY BE INTERFACED TO DROP ON A COMMUNICATION LINE USING PROPERLY BE INTERFACED TO DROP ON A COMMUNICATION LINE USING PROPERLY CONFIGURED CASCADED TERMINAL MULTIPLEXERS 8538-XX.

AVAILABLE FEATURES INCLUDE F16465-00 SPECIAL FUNCTION KEYS SET 'B', F2044-027-03 64 AND 96 CHARACTER FOREIGN FONT CHARACTER GENERATORS ARE AVAILABLE WITH SELECTIONS TO BE MADE FROM C2164-XX FOREIGN FUNT CHARACTER GENERATOR ROM'S AND C2165-XX FOREIGN KEYCAP SELECTIONS. REF. RPDC 380. REV. 8/74. T3542-001 11 RPQ 2869269-00 RPQ R-R 05-76 U-200 DISPLAY TERMINAL/TEMPEST SAME AS 3542-00 EXCEPT FOR BEING REPACKAGED IN SPECIAL RFI W-2409 SAME AS JOYETH SPECIAL REFORMED REFORMED AND FEMALE IS MODIFIED TO COMPLY WITH THE PERSON CENTRE OF A SPECIAL LIF FE291\_00\_ALSO SEE F1247-02, AND F2534-XI. TEMPEST 100/120V, 50/60 HZ, REV 3/30 T3542-002 11 RP0 3624719-R-R 03-80 U-200 DISPLAY TERMINAL-TEMPEST W-2409 SAME AS 3542-01 EXCEPT 208/220/240 V., 50/60HZ. NOTE THAT 3542-01 IS NOW 100/120V, 50/60HZ. TEMPEST T3542-093 09 DCP/40 2812807 02-79 DCP/40 CONSOLE 8596-99 8596-98 DCP/20 8597-99 (F1948-00) HARDWARE IS : 3542-00 U200 F2044-01 96-CHAR GEN C2045-01 24X80 UNPROTECTED FORMAT F1665-01 3760/U200 I/F F1844-04 96-CHAR KBD 2807 R-R 12-78 AUXILIARY CONSOLE, 50/60 HZ. PROVIDES ADDITIONAL CONSOLE FOR USE WITH 1100/60 SYSTEMS. ATTACHES TO SYSTEM SUPPORT PROCESSE IN PROCESSING COMPLEX. T3542-094 09 1100/60 2812807 3042-9X MAX TWO 3542-97/-96/-95 OR -94 PER PROCESSOR COMPLEX. INCLUDES CONSOLE WITH KEYBOARD AND SIT HEIGHT CONSOLE TABLE. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3560-19 UTS 20 (1) C3382-00 CHAR SET (1) F3982-00 K/B (1) C3983-00 KEYCAPS (1) F3388-00 KEYLOK (1) F3575-02 CART BYP (1) F2868-01 MTCE STA REV. 07/82. 2812807 R-R 12-78 CONSOLE COMPLEX, 220/240 50HZ 3042-9X

T3542-095 09 1100/60

SAME AS 3542-97 EXCEPT POUREN AND HARDLARE TO BE SUPPLIED IS: (1) 3560-19 UTS 20 (1) C3382-00 CHAR SET (1) F3982-00 K/PS (1) C3983-00 KEYCAPS (1) F3388-00 KEYLOK

(1) F3575-02 CART BYP (1) C3588-01 CHR SET (1) 0798-02 PRINTER (1) F3581-05 IF RS232 (1) F2868-00 STAND REV. 07/82

T3542-096 09 1100/60 3042-9X 2812807 R-R 12-78 CONSOLE COMPLEX, 100V 50HZ. SME AS 3542-97 EXCEPT POWER AND HARDWARE IS THE SAME EXCEPT 3560-19 IN LIEU OF 3560-18 07:28-01 IN LIEU OF 0798-00 REV. 07/82

T3542-097 09 1100/60 3042-9X 2812807 R-R 12-78 CONSOLE COMPLEX, 100/120V. 60HZ PROVIDES AN ADDITIONAL CONSOLE COMPLEX FOR USE WITH 1100/60 SYSTEMS (3042-9X). ATTACHES TO SYSTEM SUPPORT PROCESSOR IN PROCESSING COMPLEX. MAXIMUM OF (2) 3542-97/96/95 OR 3542-94 PER SYSTEM SUPPORT PROCESSOR. INCLUDES CRT CONSOLE WITH KEY-BOARD, 200 CPS BI-DIRECTIONAL PRINTER, AND SIT/STAND HEIGHT

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3542-097 (CONTINUED) CONSOLE TABLE. HARDWARE IS :

(1) 3560-18 UTS 20 (1) C3382-00 CHAR SET (1) F3982-00 K/B (1) C3983-00 KEYCAPS (1) F3575-02 CART BYP (1) C3588-01 CHR SET (1) F3388-00 KEYLOK

0798-00 PRINTER (1) (1) F3581-05 IF RS232

(1) F2868-00 STAND (PFV 7/82)

T3542-098 11

2812807 R-R 11-73 DISPLAY TERMINAL (INT'L)

NOTE DESTANDARDIZED 08/84 SAME AS 3542-99 EXCEPT INCLUDES AN INTERNATIONAL 64 CHARACTER GENERATOR. REQUIRES AN INTERNATIONAL FONT SELECTION (C2164-XX) AS WELL AS FORMAT SELECTION (C2045-XX) AND ONE DISPLAY INTER-FACE (F1245-XX)

HARDWARE TO BE SUPPLIED IS:

(1) 3542-00 BASIC 50/60HZ DISPLAY (1) F1465-00 FUNCTION SET 'A'

(1) F2044-02 FOREIGN FONT 64 CHARACTER GENERATOR.

T3542-099 11

2812807 R-R 11-73 DISPLAY TERMINAL (ASCII) NOTE DESTANDARDIZED 09/84

NUISCOPE 200 (U-200) (56/60HZ) CRT DISPLAY UNIT WITH A 64 CHARACTER GENERATOR. INCLUDES ELECTRONICS FOR FOUR FUNCTION KEYS. INCLUDES A 10 FOOT CABLE TO CONNECT THE U-200 TO MODEM, DOM OR A TERMINAL MULTIPLEXER (TYPE 8538). REQUIRES ONE FORMAT SELECTION. (C2095-XX) AND ONE DISPLAY INTERFACE (F1249-XX) NOTE: PROTECTED FORMAT REQUIRES KEYBOARD FEATURE F1844-05.

-06, -07 OR -08. HARDWARE TO BE SUPPLIED IS:

(1) 3542-00 BASIC 50/60HZ DISPLAY (1) F1465-00 FUNCTION SET 'A'

(1) F2044-00 64 CHARACTER GENERATOR
REFERENCE THE FOLLOWING FOR TOTAL COMPLEX:
3542-00, F1245-XX, F1247-01, F1465-00, F1466-00, C1467-XX,
C1468-XX, C1469-XX, F1844-XX, F2044-XX, C2045-XX, C2164-XX,
C2165-XX, 8538-XX, F1264-00, F1266-XX, C1463-XX,
C1467-XX, E1970-XX, 8541-067-07, C1232-XX, F1780-00, 0866-97, -96,

F2142-XX, C2000-02

COMMUNICATIONS SUPPORT IS PROVIDED BY THE FOLLOWING V77 SOFT-WARE PRODUCTS: 6311-XX PRONTO, 6324-XX SUMMIT. (REV 10/79).

T3544-000 09 U-400

6459 R50191 R-R 07-75 U-400 MASTER TERMINAL 50/60 HZ. (CUE) CONSISTS OF CABINET, 15 INCH CRT, ASSOCIATED DEFLECTION CIR-CUITRY, DISPLAY/KEYBOARD CONTROL FOR A MASTER STATION PLUS ONE SLAVE, THE DISPLAY MEMORY FOR THE MASTER CRT DISPLAY, THE MICROPROCESSOR AND ASSOCIATED FIRMMARE TO CONTROL THE MASTER 2816459 AND UP TO THREE OPTIONAL SLAVE TERMINALS (3548-00) AND A 100/ 120/200/208/220/240 VOLT 50/60 HZ POWER SUPPLY. A CHARACTER SET (F2271-XX) AND A COMMUNICATIONS INTERFACE (F2286-XX OR F2288-XX) MUST BE ORDERED. OTHER OPTIONS INCLUDE A KEYBOARD (F2273-XX) RIST BE UNDERED. UTHER UTIONS INCLUDE A REIDORNO (F2273-XX), PERPENDENCE (F2273-XX), PERPENDENCE (F2273-XX), PERPENDENCE (F2273-XX), PERPENDENCE (F2273-XX), PERPENDENCE (F2273-XX), STATE (F2273-XX), FRUGRAMMABILIT & PERIPHERAL OUTPOL BUFFERING ARE PROVIDED WITH THE ADDITION OF UP TO (3) RANDOM ACCESS MEMORY(RAM) F2281-00, CAPABILITY FOR THE HOST TO BYPASS SCREENS WITH PERIPHERAL I/O (F2283-00). SEE 8594-00 FOR THE ASSOCIATED TERMINAL CLUSTER CONTROLLER. A FORMAT SEL. F2279-XX REQUIRED. A SUMMATION OF RELATED TYPES, FEATURES & SELECTIONS FOLLOW: 3544-00 MASTER, 3548-00 SLAVE, FEATURES & SELECTIONS FULLUM: 3594-U0 MASIEK: 3598-U0 SLAVE. 8594-U0 CLUSTER CONTROL, C2270-XX KEYCAPS-96 CHAR., F2271-XX CHAR. SETS, C2272-XX CHAR. FONTS, F2273-XX KEYBDARDS, C2274-XX KEYCAPS, F2275-XX KEYBOARD KATAKANA-NGLISH, F2276-XX FUNCTION KEYS, C2277-XX KEYCAPS, F2278-XX DISPLAY DRIVE, C2279-XX SCREEM FORMAT, F2280-XX DISPLAY CONTROL, F2281-XX RAM-BK, STREEM FURMAI, F2280-XX DISPLAT CONTRUL, F2281-XX RAM-0K, F2286-XX CANCELED-NOW BASIC, F2283-XX SCREEN BYPASS, F2284-XX 8-BIT I/F, F2285-XX 7-BIT I/F, F2286-XX SYNC I/F'S, C2287-XX SYNC I/F SELECTIONS, F2288-XX ASYNC I/F'S, C2289-XX ASYNC I/F SELECTIONS, F2290-XX AUID ANSMER/HANGUP.

T3544-095 11 UTS-400

4599 R-R 06-78 UTS-400 MASTER, 50/60 HZ. MASTER STATION DISPLAY, 15 INCH CRT WITH A 64-CHAR, CHAR GEN. ACCOMMODATES UP 10 IMO DISPLAY TERMINAL SLAVES (3548-99). 2816459 INCLUDES A 10 FT CABLE FOR MODEM, DCM, OR TERMINAL MUX CONNECT

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                                                              TITLE DESCRIPTION
 TYPE #
              FPC SYSTEM
                                 DRAWING # PROD D RSP DATE
                                       ION. A COMMUNICATION INTERFACE, F2286-00/01 OR F2288-00/01, IS REQUIRED. FORMAT SELECTION (C2279-XX) & FONT SELECTION C2272XX
T3544-095
(CONTINUED)
                                       IS REQUIRED. SOFTWARE SUPPORTED UNDER 05/3, VS/9, & 1100 OS ONLY. COMMUNICATIONS SUPPORT ALSO PROVIDED BY V77 SOFTWARE
                                       3544-00 MASTER, 50/60HZ, 100/120/200/208/220/240 V.
                                       F2271-00 64-CHAR, CHAR GEN
                                       PRODUCTS 6311-XX PRONTO AND 6324-XX SUMMIT. HARDWARE IS :
                                                           R-R 11-77 UTS-400 MASTER (NUK ONLY)
T3544-096 11 UTS-400
                                 2816459
                                       HARDWARE IS :
                                       3544-00
                                       F2271-02
                                       F2281-00 8K RAM STOR. EXPN
                                 2816459
T3544-097 11 UTS-400
                                                           R-R 11-77 UTS-400 MASTER (NUK ONLY)
                                       HARDWARF IS :
                                       3544-00
                                       F2271-02
                                 2816459
                                                           R-R 07-77 UTS-400 MASTER STATION DISPLAY, 50/60 HZ
T3544-098 11 UTS-400
                                       15 INCH CRT WITH 64-CHAR CHARGER GENERATOR. ACCOMODATES
UP TO TWO DISPLAY TERRINAL SLAVES (3548-99). INCLUDES ONE &K
STORAGE EXPANSION FOR USER PROGRAMMABILITY & PERIPHERAL BUFF
                                       ERING. INCLUDES A 10 FT CABLE FOR MODEM, DCM, OR TERMINAL MUX CONNECTION. A COMMUNICATION I/F F2286-00/01 OR F2288-00/01 IS
                                       REQUIRED. FORMAT SELECTION (C2279-XX) & FONT SELECTION C2272XX
                                       ARE REQUIRED. SOFTWARE SUPPORTED UNDER 05/3, VS/9, & 1100 OS ONLY. (SEE MARKETING GUIDE U5883 FOR CONFIGURATION LIMITS).
                                       HARDWARE TO BE SUPPLIED IS :
                                       3544-00
                                       F2271-00
                                       F2281-00 8K STORAGE EXPN.
                                       459 R50191 R-R 07-75 UTS 400 MASTER(UNIVERSAL TERMINAL SYSTEM)
MASTER STATION DISPLAY, 15 INCH CRT WITH A 64 CHARACTER GENER-
ATOR. ACCOMDDATES UP TO TWO DISPLAY TERMINAL SLAVES, 3548-99.
T3544-099 11 UTS-400
                                 2816459
                                       USER PROGRAMMABILITY AND PERIPHERAL BUFFERING IS AVAILABLE
                                       WHEN ONE OR MORE STORAGE EXPANSION - 8K, F2281-00, IS CON-
                                       FIGURED. INCLUDES A 10 FOOT CABLE FOR MODEM, DCM, OR TERMINAL MULTIPLEXER CONNECTION. A COMMUNICATION INTERFACE, F2286-00/
                                       -01/-03 OR F2288-00/-01, IS REQUIRED. FORMAT AND FONT SELEC-
                                       TIONS IS REQUIRED FROM FOLLOWING SELECTIONS:
                                                                                FONT SELECTIONS:
                                       FORMAT SELECTIONS:
                                       C2279-00 12 X 80
C2279-01 16 X 64
C2279-02 24 X 80
C2279-03 24 X 64
                                                                                C2272-00 UNITED STATES
                                                                                C2272-01 SPAIN
                                                                                C2272-02 DENMARK/NORWAY
                                                                                C2272-03 FRANCE
                                                                                C2272-04 GERMANY
                                                                                C2272-05 SWEDEN/FINLAND
                                                                                C2272-06 UNITED KINGDOM
                                       SOFTWARE SUPPORTED UNDER OS/3, VS/9, AND 1100 OS. HARDWARE TO BE SUPPLIED:
                                       (1) 3544-00 U-400 MASTER TERMINAL 50/60HZ
                                       (1) F2271-00 64-CHARACTER GENERATOR.
                                                 P10149 H-R 05-75 WORKSTATION CRT/KB., 60 HZ.
                                 8121024
                                                    P10151
                                       A CRT OFFERING 24 LINES OF 80 COLUMS OF SELECTED (C2385-XX)
CHARACTER SETS DISPLAYED (7X9 DOT MATRIX) DN A GREEN PHOSPHOR
SCREEN, THE KEYBOARD OFFERS AN ECMA-LIKE ARRANGEMENT AND HAS
A CALCULATOR-STYLE NUMERIC KEY SECTION. KEYBOARD IS CABLE
                   ACORN
                   SBS
                   RBT
```

T3545-000 11 3038-00

A CALCULIUM-SITLE NUMERIC RET SECTION. RETBOARD 15 CABLE CONNECTED TO THE CRT. REQUIRES AT LEAST 18: MDTH.4 2/0EPTH ON A TABLE SURFACE. REQUIRES DEVICE CONTROLLER F2313-03 IN THE 3038 PROCESSOR. THE MURKSTATION MAY BE DIRECTLY CONNECTED UP TO 1000 CABLE FT VIA C2378-00 OR BY MODEM DEVICES VIA C2378-01 A. CHARACTER SET: SELECTION FROM C238-XX MUST BE MADE. AN I/F SELECTION FROM C2562-XX MATCHING THE C2378-XX MUST ALSO BE SPECIFIED. REV 1/77

T3545-001 11 3038-XX 8121024 P10149 H-R 05-75 WORKSTATION CRT/KB, 50 HZ. ACORN P10151 SAME AS 3545-00 EXCEPT 50HZ SBS RBT

T3545-002 11 NUK 8121024 P10157 H-F 12-76 WORKSTATION CRT/KB, 100V.,50/60 HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION SAME AS 3545-00 EXCEPT 100V., 50/60HZ FOR NUK USE ONLY. T3545-002 (CONTINUED) REF. 3545-92/91. T3565-090 11 RC/7 H-R 06-78 WORKSTATION CRT/KB, 50/60HZ (NUK ONLY) 2121024 HARDWARE CONSISTS OF: 3545-02 WORKSTATION F2313-03 WORKSTATION CONTROL T3545-091 11 NUK 8121024 H-F 10-77 WORKSTATION CRT/KB-REMOTE UTS-700 SAME AS 3545-94 EXCEPT 100V., 50/60HZ. FOR NUK ONLY AND HARDWARE IS : 3545-02 F2313-03 C2378-01 PROC. MODEM I/F C2562-01 WK. STA.MODEM 1/F T3545-092 11 NUK 8121024 H-F 10-77 WORKSTATION CRT/KB-DIRECT CONNECT UTS-700 SAME AS 3545-99 EXCEPT 100V., 50/60HZ. FOR NUK ONLY AND HARDWARE IS: 3545-02 WK STA 100V. 50/60HZ F2313-03 DEVICE CONT. C2378-00 PROC. DIRECT I/F C2562-00 WK STA DIRECT T/F T3545-093 11 8121024 024 R-R 09-77 REMOTE WK STA. CRT/KB, 50H Z SAME AS 3545-94 EXCEPT 3545-00 BECOMES 3545-01 IN HARDWAR LIST T3545-094 11 UTS-700 8121024 R-R 09-77 REMOTE WORKSTATION CRT/KB. 60HZ SAME 3545-99 EXCEPT INCLUDES A MODEM I/F FOR THE MK.STA & THE UTS-700. A MODEM (AT&T TYPE 201 OR EQUAL) OR A UNIVAC DCM MUST BE OBSTAINED FOR EACH END OF THE COMMUNICATION LINE. UP TO 6 WORKSTATIONS MAY BE INTERFACED TO 3038 PROCESSORS (SERIAL BC/7 5001 & ABOVE) OR 4 (PROCESSOR SERIAL-5000 & BELOW) DEPENDING ON THE SYSTEM SERIES & THE PERIPHERALS CONFIGURED ON THE SDMA IN THE BASIC PROCESSOR (REF. F2309-00), REV 9/78. HARDWARE IS: 3545-00 F2313-03 C2378-01 3038 PROC MODEM I/F 024 H-R 01-77 WORKSTATION CRT/KB, 120V, 60 HZ.
A CRT WITH 24 LINES OF 80 COLUMNS OF UPPER CASE/LOWER CASE A/N
DATA IN 7 MIDE BY 9 HIGH DOT MATRIX FORMAT. KEYBOARD IS TYPEWRITER STYLE AND INCLUDES A 10 KEY NUMERIC PAD AND CONTROL
KEYS. REQUIRES CHARACTER SET SELECTION C2385-00 OR -01. ALSO T3545-097 11 BC/7 8121024 3038-97 REQUIRES AN I/F SELECTION FROM C2378-XX AND A MATCHING SELECTION FROM C2562-XX. A TABLE IS AVAILABLE VIA F2747-00. A MORK-STATION PRINTER 0774-99 IS AVAILABLE. HARDWARE IS: (1) 3545-00 WORKSTATION, 120V, 60HZ. (1) F2313-03 WKSTA. DEVICE CONTROLLER T3545-098 11 UTS-700 8121024 H-R 04-76 WORKSTATION CRT/KB . 50 HZ. (ACORN) SAME AS 3545-99 EXCEPT 50HZ & HARDWARE IS : (RBT) (1) 3545-01 WORKSTATION CRT/KB, 50HZ (1) F2313-03 (1) C2378-00 (1) C2562-00 024 H-R 04-76 DIRECT WORKSTATION CRT/KB, 60HZ (REV 9/78 A CRT WITH 24 LINES OF 80 CHARACTERS DISPLAYING A CHARACTER SET WHICH MUST BE SELECTED FROM C2385-XX. THE KEYBOARD HAS A TYPEWRITER LIKE ARRANGEMENT AND INCLUDES A 10 KEY NUMERIC PAD T3545-099 BC/7 8121024 (ACORN) (RBT) CONTROL KEYS. CRT IS CABLE CONNECTED TO 18 3038-XX MITH A 7 FOOT CABLE. ADDITIONAL CABLE LENGTHS UP TO 1000 FEET MAY BE ORDERED. HARD COPY MAY BE PROVIDED BY THE ADDITION OF AN 800 TERMINAL PRINTER (0774-XX). UP TO 6 MORKSTATIONS MAY BE ANTIACHED TO 3038 PROCESSORS (SERIAL 5001 & ABOVE) OR FOUR

461

ATIACHED ID 3038 PROCESSORS (SERIAL -3001 & ABOVE) UK FOUN (PROCESSOR SERIAL -5000 & BELOW) DEPENDING ON THE SYSTEM SERIES & THE PERIPHERALS CONFIGURED ON THE SDMA IN THE BASIC PROCESSOR (REF. F2309-00). HARDWARE IS: 3545-00 MKSTA, 60HZ F2313-03 DEVICE CONTROLLER C2378-00 DIRECT I/F (35038-XX) C2562-00 DIRECT I/F (3548-XX)

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 I DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3546-000 11 UDS2000 3039-X)	PROVIDES FACILITY FOR AN ADDITIONAL OPERATOR ON UDS-2000.  MAXIMUM OF (7) CAN BE ACCOMDATED ON A 3039-XX MASTER W/S.  INCLUDES CRI DISPLAY, MICROPROGRAMMED CONTROLLER, MASTER W/S.  I/F & P.S. HOUSED IN DESK STYLE CABINET IDENTICAL TO THE 3039.  REQUIRES W/S I/F (F2768-XX), KEYBOARD (F2502/2509/2509/F2662)  MITH APPROPIATE CHAR. FONT & KEYCAP SELECTIONS, CHAR. SET (F2511-XX) & DISKETTE (F2527-XX). FOR EACH 3564 AN &K BYTE
	STORAGE EXPANSION (F2665-XX) MUST BE ADDED TO THE 3039. REF 3546-9X.
T3546-001 11 UDS2000	2821509 R-K 07-76 BASIC WORKSTATION 50/60HZ 200/208/220/240 SAME AS 3546-00 EXCEPT POWER.
T3546-052 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-053 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-054 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-055 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-056 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-057 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-058 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-059 14 UDS2000	2821509 39-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-060 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-061 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-062 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-063 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-064 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-065 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-066 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-067 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-068 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-069 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-070 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84
T3546-071 14 UDS2000	2821509 09-84 WORKSTATION NOTE DESTANDARDIZED 09/84

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
                             DRAWING # PROD D RSP DATE
            FPC SYSTEM
                                                                     TITLE DESCRIPTION
T3546-072 14 UDS2000
                             2821509
                                                          09-84 WORKSTATION
                                   NOTE DESTANDARDIZED 09/84
T3546-073 14 UDS2000
                             2821509
                                                          09-84 WORKSTATION
                                  NOTE DESTANDARDIZED 09/84
                                                          09-84 WORKSTATION
T3546-074 14 UDS2000
                             2821509
                                   NOTE DESTANDARDIZED 09/84
T3546-075 11 THRU
                             2821509-
                                                     R-R 06-79 FOURTH, FIFTH, SIXTH, OR SEVENTH WK. STA.
                                  NOTE DESTANDARDIZED 08/84
THE UDS-2000 MASTER WORKSTATION 3039-99 THRU 3039-76 CAN NOW
                UDS2000
                                   I/F UP TO 7 'SLAVE' WORKSTATIONS 3546-99 THRU -52. EACH WORK-
STATION ADDED REQUIRES THAT AN 8K STORAGE EXPANSION (F2665-XX)
                                  BE ADDED TO THE MASTER MORKSTATION 10.3546-99 THRU -76 ARE USED TO PROVIDE THE 1ST, ZND, OR STO ADDITIONAL WORKSTATION AND F2768-00 (MAX ONE) IS REQUIRED IN THE MASTER WORKSTATION.
                                   3546-75 THRU -52 ARE USED TO PROVIDE THE 4TH, 5TH, 6TH, OR 7TH
                                  MORK STAINONS AND F2768-01 (MAX ONE) IS REQUIRED IN THE MASTER MK. STA. NOTE THAT ONLY 6 ADDITIONAL MORK STAINONS CAN BE ADDED IF A FREESTANDING DISKETTE (8421-9X) IS CONFIGURED.
                                   3546-75 THRU -52 HAVE THE SAME HARDWARE TO BE SUPPLIED AS
                                   3546-99 THRU -76 RESPECTIVELY.
                                  33466-75 SAME AS 3346-99 EXCEPT USED FOR 4TH, 5TH, 6TH, 0R 7TH. 3546-74 SAME AS 3346-99 EXCEPT USED FOR 4TH, 5TH, 6TH, 0R 7TH. 3546-74 SAME AS 3346-97 EXCEPT USED FOR 4TH, 5TH, 6TH, 0R 7TH. 3546-75 SAME AS 3346-97 EXCEPT USED FOR 4TH, 5TH, 6TH, 0R 7TH.
                                   3546-72 SAME AS 3546-96 EXCEPT USED FOR 4TH, 5TH, 6TH, OR 7TH.
                                   3546-71 SAME AS
                                                       3546-95 EXCEPT USED FOR 4TH, 5TH, 6TH, OR 7TH.
                                   3546-70 SAME AS 3546-94 EXCEPT USED FOR 4TH, 5TH, 6TH, OR 7TH.
                                   3546-69 SAME AS 3546-93 EXCEPT USED FOR 4TH, 5TH, 6TH, OR 7TH.
                                   3546-68 SAME AS 3546-92 EXCEPT USED FOR 4TH, 5TH,
                                                                                                   6TH, OR 7TH.
                                   3546-67 SAME AS
                                                       3546-91 EXCEPT USED FOR 4TH, 5TH, 6TH, OR 7TH.
                                   3546-66 SAME AS 3546-90 EXCEPT USED FOR 4TH,
                                                                                             5TH, 6TH, OR 7TH.
                                   3546-65 SAME AS 3546-89 EXCEPT USED FOR 4TH,
                                                                                             5TH, 6TH, OR 7TH.
                                   3546-64 SAME AS 3546-88 EXCEPT USED FOR 4TH, 5TH, 6TH, OR 7TH.
                                   3546-63 SAME AS
                                                       3546-87 EXCEPT USED FOR
                                                                                                   6TH. OR
                                                                                                             7TH.
                                                                                      4TH.
                                                                                             5TH,
                                   3546-62 SAME AS 3546-86 EXCEPT USED FOR 4TH,
                                                                                             ŠТН,
                                                                                                   6TH, OR 7TH.
                                   3546-61 SAME AS 3546-85 EXCEPT USED FOR 4TH.
                                                                                             5TH, 6TH, OR 7TH.
                                   3546-60 SAME AS 3546-84 EXCEPT USED FOR 4TH, 5TH, 6TH, OR 7TH.
                                   3546-59 SAME AS
                                                       3546-83 EXCEPT USED FOR
                                                                                      4TH, 5TH, 6TH, OR 7TH.
                                   3546-58 SAME AS 3546-82 EXCEPT USED FOR 4TH,
                                                                                             5TH, 6TH, OR 7TH.
                                   3546-57 SAME AS 3546-81 EXCEPT USED FOR 4TH,
                                                                                             5TH, 6TH, OR 7TH.
                                   3546-56 SAME AS 3546-80 EXCEPT USED FOR 4TH,
                                                                                             5TH, 6TH, OR 7TH.
                                   3546-55 SAME AS 3546-79 EXCEPT USED FOR 4TH, 3546-54 SAME AS 3546-78 EXCEPT USED FOR 4TH,
                                                                                             STH,
                                                                                                   6TH, OR
                                                                                                              7TH.
                                                                                             5TH, 6TH, OR 7TH.
```

T3546-076 11 UDS2000 2821509 R-K 03-78 WORKSTA. 50HZ 200/240V.

NOTE DESTANDARDIZED 08/84
SAME AS 3546-99 EXCEPT POWER, KATAKANA & DOUBLE DEN. CONTROL
HARDWARE IS: 3546-01, F2511-01. F2666-01, F2527-03

3546-53 SAME AS 3546-77 EXCEPT USED FOR 4TH,

3546-52 SAME AS 3546-76 EXCEPT USED FOR 4TH. 5TH. 6TH.

T3546-077 11 UD52000 2821509 R-K 03-78 MORKSTA. 60HZ 200/240V.
NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER, KATAKANA & DOUBLE DENSITY CONTRL
HARDWARE IS: 3546-01, F2511-01, F2666-01, F2527-02

T3546-078 11 UDS2000 2821509 R-K 03-78 WORKSTA. 50HZ 200/240 NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER & KATAKANA CHAR GEN HARDWARE IS: 3546-01, F2511-01, F2666-00, F2527-03

T3546-079 11 UDS2000 2821509 R-K 03-78 WORKSTA. 60HZ 200/220V.
NOTE DESTANDARDIZED 08/24
SAME AS 3546-99 EXCEPT POWER, & KATAKANA GEN.
HARDWARE IS: 3546-01, F2511-01, F2666-00, F2527-02

T3546-080 11 UD52000 2821509 R-K 03-78 MORKSTA. 50HZ 100/120V MOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER, KATAKANA & DOUB. DEN CONTROL HARDWARE IS : 3546-00, F2511-01, F2666-01, F2527-01

T3546-081 11 UDS2000 2821509

R-K 03-78 WORKSTA. 60HZ 100/120V

5TH, 6TH, OR 7TH. 5TH, 6TH, OR 8TH.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3546-081 (CONTINUED)	NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT KATAKANA & DOUBLE DENSITY CONTROL HARDMARE 15: 3546-00, F2511-01, F2666-01, F2527-00
T3546-082 11 UDS2000	2821509 R-K 03-78 WORKSTA. 50HZ 100/120V. NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER & KATAKANA CHAR GEN HARDWARE IS: 3546-00, F2511-01, F2666-00, F2527-01
T3546-083 11 UDS2000	2821509 R-K 03-78 WORKSTA. 60HZ, 100/120V NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT INCLUDES KATAKANA CHARACTER GENERATOR HARDWARE IS: 3546-00, F2511-01, F2666-00, F2527-00
T3546-084 11 UDS2000	2821509 R-K 03-78 WORKSTA. 50HZ. 200/240V. NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER, CHAR SET'B' & DOUBLE DEN CONTROL HARDWARE IS: 3546-01, F2511-00, C2528-01, F2666-01, F2527-03
T3546-085 11 UDS2000	2821509 R-K 03-78 WORKSTA. 60HZ 200/240V. NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER, CHAR. SET'B', & DOUB DEN CONT. HARDWARE IS: 3546-01, F2511-00, C2528-01, F2666-01, F2527-02
T3546-086 11 UDS2000	2821509 R-K 03-78 WORKSTA. 50HZ 200/240V NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER & CHAR. SET 'B'. HARDWARE IS: 3546-01, F2511-00, C2528-01, F2666-00, F2527-03
T3546-087 11 UDS2000.	2821509 R-K 03-78 WORKSTA. 60HZ 200/240V. NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER & CHAR SET'B'. HARDWARE 13: 3346-01, F2511-00, C2528-01, F2666-00, F2527-02
T3546-088 11 UDS2000	2821509 R-K 03-78 WORKSTA. 50HZ 100/120V. NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER, CHAR SET'B' & DOUBLE DENSITY CHT HARDWARE 15: 3546-00, F2511-00, C2528-01, F2666-01, F2527-01
T3546-089 11 UDS2000	2821509 R-K 03-78 WORKSTA. 60HZ 100/120V NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT CHAR SET'B' & DOUBLE DENSITY CONTROL HARDWARE 15: 3546-00, F2511-00, C2528-01, F2666-01, F2527-00
T3546-090 11 UDS2000	2821509 R-K 03-78 WORKSTA. 50HZ 100/120V. NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER & CHAR SET'B'. HARDWARE IS: 3546-00, F2511-00, C2528-01, F2666-00, F2527-01
T3546-091 11 UDS2000	2821509 R-K 03-78 WORKSTA. 60HZ 100/120V NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT HAS CHAR SET'B' CHAR GENERATOR HARDWARE 15: 3546-00, F2511-00, C2528-01, F26666-00, F2527-00
T3546-092 11 UDS2000	2821509 R-K 03-78 WORKSTA. 50HZ, 200/240 NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER & DOUB DEN CONT. HARDWARE 15: 3546-01, F2511-00, C2528-00, F2666-01, F2527-03
T3546-093 11 UDS2000	2821509 R-K 03-78 WORKSTA. 60HZ 200/240V.  NOTE DESTANDARDIZED 08/84  SAME AS 3546-99 EXCEPT POWER & DOUBLE DENSITY CONTROL HARDWARE IS: 3546-01, F2511-00, C2528-00, F2666-01, F2527-02
T3546-094 11 UDS2000	2821509 R-K 03-78 WORKSTA. 50HZ,200/220V. NOTE DESTANDARDIZED 08/84 SAME A 3546-99 EXCEPT POWER HARDWARE 13: 3546-01, F2511-00, C2528-00, F2666-00, F2527-03
T3546-095 11 UDS2000	2821509 R-K 03-78 WORKSTA., 60HZ. 200/240V. NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER. HARDWARE 15: 3546-01, F2511-00, C2528-00, F2666-00, F2527-02

2821509

T3546-096 11 UDS2000

R-K 03-78 WORKSTA, 50HZ, 100/120V.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPE # FPC SYSTEM TITLE DESCRIPTION T3546-096 NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT DOUBLE DEN CONTROL & POWER. (CONTINUED) HARDWARE IS: 3546-00, F2511-00, C2528-00, F2666-01, F2527-01 T3546-097 11 HDS2000 2821509 WORKSTA, 60HZ, 100/120 NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT DOUBLE DENSITY DISKETTE CONTROL HARDWARE IS: 3546-00, F2511-00, C2528-00, F2666-01, F2527-00 T3546-098 11 UDS2000 2821509 WORKSTA, 50HZ 100/120V. NOTE DESTANDARDIZED 08/84 SAME AS 3546-99 EXCEPT POWER. HARDWARE IS 3546-00, F2511-00, C2528-00, F2666-00, F2527-01 T3546-099 11 UDS2000 R50202 R-K 03-78 WORKSTATION (SLAVE) 60HZ 100/120V. NOTE DESTANDARDIZED 08/84
INCLUDES DESK STYLE CABINET WITH CRT DISPLAY, SET'A' CHARACTER GENERATOR, ONE SINGLE DENSITY DISKETTE CONTROLLER & DISKETTE F2527-00 DISKETTE DRIVE 60HZ, 100/120V. EXPANDABLE TO A 2ND DISKETTE (F2527-9X). WORK STATION I/F (F2768-00) MUST BE PRESENT IN THE MASTER WORK W/S (3039-9X). EACH WORKSTATION REQUIRES AN 8K STORAGE EXPANSION BE ADDED TO THE MASTER WORK STATION. REQUIRES A KEYBOARD FROM F2502/F2503/ THE FOLLOWING COMPONETS DESCIBED HERE FOR YOUR CONVENIENCE : THE FOLLOWING COMPONETS DESCIBED HERE FOR YOUR CONVENIENCE: 3546-010 50/60HZ, 100/120V. (3546-010 50/60HZ, 2007/208/220/240V)
F2511-01 96-CHAR. CHAR. GEN. (F2511-01 128-CHAR. CHAR GEN.)
F2528-01 CHAR SET 'A' (C2528-01 CHAR SET 'B')
F2666-00 SINGLE DEN. DISKETTE CONTROL (F2666-01 DOUBLE DEN. CNT F2527-02 DISKETTE DRIVE 50HZ. 100/120V.
F2527-02 DISKETTE DRIVE 50HZ. 100/240V.
F2527-03 DISKETTE DRIVE 50HZ. 200/240V. F2527-03 DISKETTE DRIVE 50HZ 200/240V.
THE HARDWARE FOR 3546-99 CONSISTS OF:
3546-00, F2511-00, C2528-00, F2666-00 AND F2527-00.
NOTE THAT 3546-99 THRU -76 PROVIDE THE 1ST, 2ND, OR 3RD WORKSTATION AND THAT 3546-75 THRU -52 ARE USED TO PROVIDE THE 4TH,
5TH, 6TH OR 7TH WORKSTATION.
THE FIRST & SECOND WORKSTATIONS EACH REQUIRE AN 8K STORAGE 196-00 RPQ R-R 12-75 DATA COLLECTION TERMINAL A DATA COLLECTION TERMINAL WHICH USES MICROPROCESSOR TECHNOLGY TO GATHER INFORMATION FROM A FACTORY ENVIRONMENT. EACH TERM-T3547-000 11 MCAUTO IMAL USES STORED PROGRAMS TO GATHER INFORMATION FROM HOLLER-ITH ENCODED EMPLOYEE BADGES, HOLLERITHE ENCODED 80 COL CARDS AND A SIMPLE KEYBOARD. THE TERMINAL IS TUTORIAL IN THAT AN EMPLOYEE IS GUIDED THROUGH NECESSARY INFORMATION GATHERING STEPS VIA INSTRUCTIONS DISPLAYED ON A 9-INCH CRT. COMMUNI-CATIONS WITH A CENTRAL PROCESSOR IS ACCOMPLISHED USING STAND-ARD MODENS, DIRECT CONNECTION MODULES OR TERMINAL MULTIPLEXERS THE TERMINAL COMMUNICATIONS FORMAT MAY BE SYNCHROHOUS OR ASYNC TERMINAL IS PROGRAMMED EITHER BY FIRMWAREWITHIN THE TERMINAL OR BY LOADING FROM THE CENTRAL PROCESSOR USING THE COMMUNICATIONS LINES. 227-00 RPQ R-R 01-76 DATA COLLECTION TERMINAL SAME AS 3547-00 EXCEPT DISPLAY IS ON U-100 OR U-200 AND T3547-001 11 2869227-00 RPQ COMMUNICATION FORMAT IS SYNCHRONOUS ONLY.

T3548-000 11 U-400

2820320 R50191 R-R 07-75 SLAVE TERMINAL, 50/60 HZ, 120/220/240 V.
SLAVE DISPLAY TERMINAL CONSTSTING OF CABINET 15 IN CRT,
ASSOCIATED DEFELECTION CIRCUITARY, 2 P.S. REQUIRES A 3544-00
MASTER OR AN 8594-00 CONTROLLER WITH APPROPIATE FEATURES TO
FUNCTION. REQUIRES A CHARACTER GENERATOR (F2271-XX). OPTION
IS TO INCLUDE A KEYBOARD F2273-00 OR F2275-00 WITH APPROPIATE
SELECTIONS.

T3548-001 11 U-400 2820320 R50191 R-R 07-77 SLAVE TERMINAL 50/60HZ, 100/120V SAME AS 3548-00 EXCEPT 100/200 VOLT

T3548-094 11 UTS-400 2820320 R-R 01-79 UTS-400 SLAVE 100/200 50/60HZ (NUK ONLY) SAME AS 3548-96 EXCEPT KATKN & 3548-01/F2280-01/F2271-02.

T3548-095 11 UTS-400 2820320 R-R 01-79 UTS-400 SLAVE 100/200 50/60 HZ CODE 24 SAME AS 3548-96 EXCEPT POWER & 3548-01/F2280-01/F2271-00.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T3548-096 11 UTS-400 R-R 01-79 UTS-400 SLAVE 50/60HZ (RPDC 703) CODE 24 SAME AS 3548-99 EXCEPT REQUIRS A 3544 OR 8594 SERIAL -4500 AND ABOVE. HARDWARE IS: 3548-00, F2280-01, F2271-00. T3548-097 11 UTS-400 320 04-77 UTS-400 SLAVE (NUK ONLY) HARDWARE TO BE SUPPLIED IS: (1) 3548-01 SLAVE 50/60 HZ, 10G/200V. (1) F2271-02 KATAKANA/ENGLISH CHAR. GEN. 0320 07-77 UTS 400 SLAVE, 50/60 HZ, 100/200V. SAME AS 3548-99 EXCEPT 100/200 VOLTS & HARDWARE IS : 3548-01 SLAVE 50/60 HZ, 100/200 V. 2820320 T3548-098 11 U-400 F2280-00 F2271-00 T3548-099 11 UTS-400 2820320 R50191 R-R 07-75 UTS 400 SLAVE 50/60HZ SLAVE STATION DISPLAY, 15 INCH CRT WITH 64 CHARACTER GENERATOR -INCLUDES A DISPLAY CONTROL. REQUIRES A DISPLAY TERMINAL MASTER, 3544 OR TERMINAL CONTROLLER, 8594, REQUIRES FONT SELECTION FROM C2272-XX. HARDWARE TO BE SUPPLIED AS FOLLOWS: (1) 3548-00 UTS 400 SLAVE 50/60HZ (1) F2280-00 DISPLAY CONTROL (1) F2271-00 64-CHARACTER GENERATOR ALSO INCLUDES TWO 10 FT CABLES (SLAVE LOOP). NOTE : PER RPDC 703 REQUIRES A DISPLAY TERMINAL MASTER 3544 OR TERMINAL CONTROLLER 8594, SERIAL -4499 OR BELOW. 1403 R50199 R-R 01-76 BASIC UTS-400 T.E. TERMINAL 50/60 HZ. CONSISIS OF A CABINET WITH A 15 IN. DIAG CRT & DEFLECTION CIRCUITRY. INCLUDES 50/60 HZ., 100/120/200/208/220/240 VOLT POWER SUPPLY, CPU MODULE PLUS 4K ROM, 8K ADDITIONAL ROM T3549-000 11 UTS 400 2820403 TEXT EDITOR PROGRAM MEMORY, DISPLAY GENERATOR MODULE, REFRESH MEMORY MODULE, 4K X 12-BITS RAM, KEYBOARD & 1/F. REQUIRES A CHAR. SET SELECTION FROM C2535-XX & KEYCAP SELECTION FROM C2536-00. REF. F2537-XX, C2538-XX, F2539-XX, C2541-XX, F2545-XX, F2582XX F2543-XX, F2544-XX. SEE 3549-99. T3549-099 11 UTS 400 2820403 R-R 05-76 UTS 400 TEXT EDITOR TERMINAL, 50/60 HZ. NOTE DESTANDARDIZED 08/84 TEXT FREESTANDING TERMINAL FOR TEXT EDITING APPLICATIONS. CAPABLE FREESTANDING TERMINAL FOR TEXT EDITING APPLICATIONS. CAPABLE OF DISPLAYING UP TO 1920 CHARACTERS. INCLUDES KEYBOARD, 4K RAM SELF-CONTAINED PROGRAMS. A COMMUNICATIONS INTERFACE IS REQUIRED. SOFTWARE SUPPORTED BY 0S/3, VS/9, 1100 0S, AND 0S/4 WITH NEWSCOMP/GTMS. AVAILABLE FEATURES INCLUDE F2537-00 ASYNC I/F, F2537-01 ASYNC MIL 188 I/F, C2538-XX SPEED SELECT., F2539-00 SYNC RS23C I/F, F2539-01 SYNC MIL 188 I/F, C2591-XX I/F SEL, F2545-00/01 STORAGE EXPN., F2582-00 AUTO ANS, C2535/C2536-XX, F2545-00/01 STORAGE EXPN., F2582-00 AUTO ANS, C2535/C2536-XX. EDITOR

CHAR/KEYBOARD SET., F2543-00 7-BIT I/F, F2544-00 8-BIT I/F ASSOCIATED ARE: 8406/F2338 DISKETTE, 8538-99/98/97/96 TERM-INAL MUX, F1264-00 MUX EXPN., F1266-00 SYN/ASYNC I/F, C1463-XX I/F SEL., 8541-06/07 PRINTER, F1780-00 VAR. FORMS, 0866-97/96 TAPE CASSETTE, F2142-00/01 FEATURE GROUP. HARDWARE IS :

(1) 3549-00 BASIC TERMINAL 50/60 HZ. (1) C2535-00 CHAR. SET-PRINTING & PUBLISHING (1) C2536-00 KEYBOARD-PRINTING & PUBLISHING

2825012 R50236 R-R 04-79 KEYSTATION-2000 CHAR. 100/120 50/60HZ. CRT DISPLAY TERMINAL. CHARACTER GENERATOR IS SOFTWARE LOADABLE REQUIRES KEYBOARD FEATURE F3290-XX, F3291-XX OR F3292-XX. T3555-000 10 1900/10 CADE

T3555-001 10 1900/10 2825012 R50236 R-R 04-79 KEYSTATION-2000 CHAR., 200/240 50/60HZ SAME AS 3555-00 EXCEPT POWER.

012 R-R 04-79 1900/10 CADE KEYSTA 200/240 50/60 HZ 3555-92 THRU 3555-86 ARE THE SAME AS 3555-99 THRU-97 AND T3555-092 09 1900/10 2825012 CADE -95 THRU -93 EXCEPT THEY OFERATE ON 2007240V 50/60 HZ. THE HAKDMARE SUPPLIED IS THE SAME EXCEPT 355-01 (200/240 50/60HZ). REPLACES 3555-06 (100/120 50/60 HZ). (SKIP 3555-96/89) 3555-91 3555-92 IS SAME AS 3555-99 EXCEPT HARDMARE IS 3555-01/F3290-00 3555-91 IS SAME AS 3555-98 EXCEPT HARDMARE IS 355-01/F3291-00 3555-90 IS SAME AS 3555-97 EXCEPT HARDMARE IS 3555-01/F3292-00 3555-90 3555-88 3555-87

(CUE)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

3555-88 IS SAME AS 3555-95 EXCEPT HARDWARE IS 3555-01/F3290-10 3555-87 IS SAME AS 3555-94 EXCEPT HARDWARE IS 3555-01/F329-10 3555-86 IS SAME AS 3555-93 EXCEPT HARDWARE IS 3555-01/F3292-10 T3555-092 (CONTINUED)

T3555-093 09 1900/10 012 R-R 04-79 1900/10 CADE KEYSTA. 100/120 50/60HZ SAME AS 3555-99 EXCEPT INCLUDES AN ASCII KEYBOARD WITH TYPE-2825012 CADE WRITER ARRANGEMENT & NUMERIC 10 KEY PAD OVERLAY. DISPLY 96-CH. HARDWARE IS: 3555-00 PLUS F3292-10 TYPE/NUMERIC KB ASCII

T3555-094 09 1900/10 2825012 R-R 04-79 1900/10 CADE KEYSTA, 100/120 50/60 HZ. CADE SAME AS 3555-99 EXCEPT INCLUDES AN ASCII KEYBOARD WITH KEY-PUNCH ARRANGEMENT AND ADDING MACHINE STYLE NUMERIC LAYOUT. DISPLAYS 96-CHARACTERS. HARDWARE IS: 3555-00 PLUS F3291-10 K/P KB, ADD, ASCII.

T3555-095 09 1900/10 2825012 R-R 04-79 1900/10 CADE KEYSTA., 100/120 50/60HZ. SAME AS 3555-99 EXCEPT INCLUDES AN ASCII KEYBOARD WITH KEY-CADE PUNCH ARRANGEMENT, AND DISPLAYS 96-CHARACTERS. HARDWARE IS: 3555-00 PLUS F3290-10 K/P KB-ASCII

T3555-097 09 1900/10 R-R 04-79 1900/10 CADE KEYSTA, 100/120 50/60HZ. 2825012 SAME AS 3555-99 EXCEPT INCLUDES A TYPEWRITER STYLE KEYBOARD CADE AND NUMERIC 10 KEY PAD OVERLAY, AND DISPLAYS 64-CHAR.
HARDWARE IS: 3555-00 PLUS F3292-00 TYPE/NUM EBCDIC KEYBD.

T3555-098 09 1900/10 2825012 R-R 04-79 1900/10 CADE KEYSTATION, 100/120 50/60 HZ SAME AS 3555-99 EXCEPT INCLUDES A KEYBOARD WITH KEYPUNCH ARRANGEMENT AND ADDING MACHINE STYLE NUMERIC LAYOUT. HARDWARE IS : 355-00 PLUS F3291-00 K/P KBD ADD, EBCDIC. CADE

T3555-099 09 1900/10 012 R50236 R-R 04-79 1900/10 CADE KEYSTATION, 100/120V 50/60HZ CONSISTS OF CRT DISPLAY AND KEYBOARD WITH KEYPUNCH ARRANGEMENT 2825012 CADE CONTAINS AN INDEPENDANT POWER SUPPLY. MAXIMUM OF 32 STATIONS PER 3053-XX PROCESSOR. INCLUDES 15 FT OF CABLE. 64 CHARACTERS DISPLAYED, 2000 CHARACTER SCREEN, HARDWARE IS : 3555-00 2000 CHAR. KEY STA., F3290-00 K/P KBD. EBCDIC.

560 R50223 R-R 05-79 UTS-20W, 120V 60HZ. A FREESTANDING MICROPROCESSOR BASED 12 INCH DIAGONAL CRT DISPLAY DESIGNED TO BE LOCATED ON A DESK OR COUNTER. IT T3560-000 11 UTS4000 2824560 INCLUDES : I/F FOR ATTACHMENT TO AN 8600-XX OR 8601-XX CLUSTER CONTROLLER AT DISTANCES UP TO 5000 FT., 16KBYTES RAM MEMORY FOR USE BY SYSTEM PROGRAMS, 4K ROM CONTAINING LOAD AND SELF TEST, USER SETUP SELECTABLE DISPLAY FORMAT OF 12 LINES X 80 COL OR 24 LINES X 80 COL., POWER CORD SET WITH NEMA 5-15P PLUG (C3381-00), RS232C BIT SERIAL PERIPHERAL I/F. IT REQUIRES A LATIN CHAR. SET SELECTION FROM C3382-XX OR A KATATKANA/LATIN CHAR: SET F338-30. CEPTIONAL FEATURES TACLUM A NATH HARMYLABLA OF F3619-XX, F3620-XX, F3621-XX, F3386-XX, F3388-00, F3389-00, F3390-00, F3574-00. INCLUDED IN 3560-89/87/885.

T3560-001 11 UTS4000 2824560 560 R-R 05-79 UTS-20W, 100/120/220/240V, 50/60 HZ. SAME AS 3560-00 EXCEPT POWER AND REQUIRES A SELECTION FROM C3395-XX AND C3381-XX. INCLUDED IN 3560-88/86/84/82

560 R50223 R-R 05-79 UTS-20 120V, SINGLE PHASE, 60HZ. A FREESTANDING MICROPROCESSOR BASED 12 IN DIAG, CRT DISPLAY DESIGNED TO BE LOCATED ON A DESK OR COUNTER. II INCLUDES: R\$232C/CCITT V.24/X.21 BIS COMUN. I/F & USER SETUP SELECTION T3560-002 11 UTS4000 2824560 UTS-28 OF : MODEM CONNECTION. TERMINAL MUX.

DIRECT CONNECT TO A MCC HOST MUX OR EQUAL AT UP TO 200 FT. -AUTO ANS/AUTO HANGUP CAPABILITY -USER SETUP SELECTABLE DISPLAY FORMAT :

12 LINES X 80 COL 24 LINES X 80 COL -8K BYTES RAM FOR DISPLAY MEMORY & SYSTEM PROGRAM USE -SPACE FOR PROGRAM CARTRIDGE

-POWER CORD SET WITH NEMA 5-15P PLUG -RS232C BIT SERIAL PERIPHERAL I/F

REQUIRES LATIN CHAR SET SEL FROM C3382-XX OR F3383-00 KATAKANA AVAILABLE FEATURES INCLUDE UP TO ONE EACH OF THE FOLLOWING : -KEYBOARD F3619/F3620/F3621 OR F3386-XX. -SECURITY KEYLOCK F3388-00

TYPE #

FPC SYSTEM

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3560-002 (CONTINUED) -MAG STRIPE READER F3389-00 -BLANK KEYCAPS F3390-00 -RAM 16K BYTES F3392-02 -TILT ROTATE BASE F3574-00 INCLUDED IN 3560-95/93/91

T3560-003 11 UTS4000 UTS-20 2824560 R50223 R-R 05-79 UTS-20 100/120/220/240 50/60 HZ.
SAME AS 3560-02 EXCEPT POWER AND REQUIRES A VOLTAGE SELECTION
FROM C3395-XX AND POWER CORD SELECT FROM C3381-XX.
INCLUDED IN 3560-94/92/90/83

T3560-004 11 UTS4000

2824560 R50223 R-R 05-79 UTS-10, 120V, 60HZ
A FRESTANDING MICROPROCESSOR BASED 12 INCH DIAGONAL MEASURE
CRT DISPLAY DESIGNED TO BE LOCATED ON A DESK OR COUNTER.
OPERATES FROM A 120V SINGLE PHASE, 60HZ POWER SOURCE. IT
PROVIDES CURRENTI LODP COMMUNICATION INTERFACE, RS-232-C
COMMUNICATION INTERFACE, MAXIMUM DISPLAY FORMAT OF 24 LINES
BY 80 COLUMNS, SPACE FOR A PROGRAM CARTRIDGE, 4K BYTES
RAM FOR DISPLAY MEMORY AND SYSTEM PROGRAM USAGE, POWER
CORD SET WITH NEMS 5-15P PLUG (C3381-00), RS-232-C BIT
SERIAL PERIPHERAL INTERFACE.
FEATURES/SELECTIONS REQUIRED: ONE CHARACTER SET-LATIN
(WESTERN) ALPHABET (C3382-XX) OR KATAKANA/LATIN (F3383-00),
AND UTS 10 INTERFACE ADAPTER C3744-XX.
OPTIONAL FEATURES INCLUDE UP TO ONE EACH OF THE FOLLOWING:
KEYBOAL (F3619-XX, F3620-XX, F3621-XX OR F3386-XX)
SECURITY KEYLOCK (F3388-00)
MAGNETIC STRIPE READER (F3388-00)
TILT/ROTATE BASE (F3574-00)
REVISED 3/83.

T3560-005 11 UTS4000

2824560 R-R 05-79 UTS-10 100/120/220/240 50/60 Hz. SAME AS 3560-04 EXCEPT POWER AND REQUIRES A SELECTION FROM C3381-XX AND C3395-XX. INCLUDED IN 3560-98/96/80

T3560-010 09 UTS4000

2824560 R50223 R-R 07-79 SYSTEM 80 LOCAL WKSTA MODEL 1, 120 60HZ.

SYSTEM 80 A FREE STÄNDING MICROPROCESSOR BASED 12 IN DIAG. CRT DISPLAY DESIGNED TO BE LOCATED ON A DESK OR COUNTER. PROVIDES—AN 1F TO SYSTEM 80 PROCESSOR 3045-XX AT DISTANCES UP TO 5000 FT, IGKB RAM MEMORY FOR SYSTEM PROGRAM, 4K ROM MEMORY CONTAINING LOAD & SELF TEST, USER SETUP SELECTABLE DISPLAY FORMAT—12 LINES X 80COL. POWER CORD SET WITH NEMA 5-15P PLUG (C3331-00), KS-232C BIT SERIAL PERIPHERAL 1/F. A SELECTION FROM C3460-XX IS REQUIRED. ONE CHARACTER SET FEATURE F3382-00 LATIN ALPHABET OR F3383-00 KATAKANA/LATIN IS REQUIRED OPTIONAL FEATURES INCLUDE UP TO ONE EACH OF A KEYBOARD C3619-00 OR F3386-00. F3388-00 SECURITY KEYLOCK, F3389-00 MAG STRIPE READER, BLANK KEYCAPS F3390-00. INCLUDED

T3560-011 09 UTS4000 SYSTEM 80 2824560 R50223 R-R 07-79 S/80 LOCAL WKSTA MODEL 1, 50/60 HZ P10177

SAME AS 3560-10 EXCEPT POWER IS 100/120/220/240, 50/60HZ, REQUIRES VOLTAGE SELECTION FROM C3395-XX & POWER CORD SET SELECTION FROM C3381-XX. INCLUDED IN 3560-77/78 AND 3045-99 THRU -92.

T3560-014 11 UTS4000

2824560 R-R 05-82 UTS 20C
PROVIDES CRIVKEYBOARD FOR OPERATOR COMMUNICATION AND
CUSTOMER ENGINEER COMMUNICATION MITH THE SYSTEM. IT
CONTAINS A MICRO-PROCESSOR - BASED 12 INCH DIAGONAL
MEASURE CRI DISPLAY. IT PROVIDES A 24 X 80 DISPLAY
FORMAT. OPERATES FROM 100/120/220/240 VOLTS 50/60HZ.
INTERFACES TO CONSOLE CONTROL UNIT BY A 250K BPS LINE AT
DISTANCES UP TO 5000 FEET. HAS 16K BYTES OF RAM FOR USE
BY THE SYSTEM. INCLUDED IN AN RSZ32C PRINTER INTERFACE.
REQUIRED CENTURION SYSTEM CONSOLE FEATURES/SELECTIONS:
F3575-XX PROGRAM CATRIDGE
ONE OF THE FOLLOWING Z KEYBOARDS/CHARACTER SET COMBINATIONS
-KEYBOARD MODEL B (F3620-07), KEYCAPS C3760-XX/CHAR. SET
C3382-XX.

-KEYBOARD MODEL C F3686-03/CHAR SET C3383-00. C3381-00 IS INCLUDED.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
                                                                                                                    TITLE DESCRIPTION
  TYPE #
                     FPC SYSTEM
T3560-015 11 UTS4000
                                                                                         R-R 05-82 UTS 20C
                                                  2824560
                                                                                                                                      (CUE)
                                                           SAME AS 3560-14 EXCEPT POWER CORD SET C3381-XX NOT INCLUDED,
                                                           BUT IS REQUIRED.
                                                          .560 R50223 R-R 08-80 UTS-10 (WITHOUT CABLES) 120V, 60HZ.
SAME AS 3560-04 EXCEPT DOES NOT INCLUDE CABLES. MCC WILL
SUPPLY 115 OWN CABLES VIA F3677-XX. INCLUDED IN 2802/2804/2806
T3560-016 09 MCO V77
                                                 2824560
                                                           AND 2808-9X GROUP NUMBERS. RPDC 868/3658.
                                                          560 R50223 R-R 08-80 UTS-10 (W/O CABLES) 100/120/220/240 50/60
SAME AS 3560-05 EXCEPT DOES NOT INCLUBE CABLES, MCO WILL
SUPPLY CABLES VIA, F3677_XX, INCLUDED IN 2802/2804/2806/2808-9X
T3560-017 09 MCO V77
                                                  2824560
                            UTS-10
                                                           GROUP NUMBERS. RPDC 868/3658.
                                                          7560 R-R 08-82 UTS 20 (WITH 16K RAM)
A FREESTANDING MICROPROCESSOR BASED 12 INCH DIAGONAL MEASURE
CRT DISPLAY DESIGNED TO BE LOCATED ON A DESK OR COUNTER.
OPERATES FROM A 120V SINGLE PHASE, 60HZ POWER SOURCE.
T3560-018 11 UTS 20
                                                  2824560
                                                           IT PROVIDES:
                                                           - RS232C, CCITT V.24, V.28 COMMUNICATION INTERFACE AND USER SETUP SELECTION OF:
                                                                  MODEM CONNECTION
                                                          - MODEM CONNECTION
- TERMINAL MULTIPLEXER
- DIRECT CONNECT TO A MCC HOST MULTIPLEXER OR EQUIVALENT AT
DISTANCES UP TO 200 FT. (50M)
- AUTO ANSWER/AUTO HANGUP CAPABILITY
- MAXIMUM DISPLAY FORMAT OF 24 LINES BY 80 COLUMNS
- 16K BYTES RAM FOR DISPLAY MEMORY AND SYSTEM PROGRAM USAGE
- POWER CORD SER WITH NEWA 5-15P PLUG (C3381-00)
                                                          - RS-232-C BIT SERIAL PERIPHERAL INTERFACE FEATURES/SELECTIONS REQUIRED:
                                                           - ONE CHARACTER SET
                                                               - LATIN (WESTERN) ALPHABET (C3382-XX)
                                                          1560 A FREESTANDING HIGH RESOLUTION 12 INCH CRT DISPLAY DESIGNED TO BE LOCATED ON A DESK OR COUNTER. A 120V SINGLE PHASE 60HZ POWER SUPPLY, A POWER CORD SET WITH HEMA 5-15P PLUG (SAME AS C3361-00) AMD VIDEO CONTROL ARE INCLUDED. PROGRAM CARTRIDGE AND/OR PROGRAM PRODUCT DESCRIPTIONS DEFINE THEIR OWN MINIMUM AND OFTIONAL COMPTOUNATION REQUIREMENTS.
T3560-022 11 UTS 20
                                                  2824568
                                                           FEATURES/SELECTIONS REQUIRED:
                                                           ONE PROCESSOR MODULE FEATURE:
                                                          -RS-232 I/F 16K PROCESSOR MODULE (F3392-02) SEE FEATURE
REQUIREMENTS AND OPTIONS ASSOCIATED WITH THIS FEATURE.
-250K BPS COAXIAL I/F 16K PROCESSOR MODULE (F3392-03). 
FEATURE REQUIREMENTS AND OPTIONS ASSOCIATED WITH THIS
                                                             FEATURE
                                                           -250K BPS COAXIAL I/F 64K PROCESSOR MODULE (F3392-04). SEE
FEATURE REQUIREMENTS AND OPTIONS ASSOCIATED WITH THISFEATURE.
-X.21 I/F 16K PROCESSOR MODULE (F3392-05). SEE FEATURE
                                                             REQUIREMENTS AND OPTIONS ASSOCIATED WITH THIS FEATURE.
T3560-023 11 UTS 20
                                                          R-R 08-83 FEATURIZED UTS 20
SAME AS 3560-22 EXCEPT 100/120/220/240V, 50/60HZ
ADDITIONAL SELECTION REQUIRED:
-VOLTAGE SELECTION (C3395-XX)
                                                           -POWER CORD SET (C3381-XX)
                                                 2874201 06-83 ERGONOMIC TERMINAL WITH 15 INCH SCREEN (100/120/220/240 DISPLAY STATION T360-31 INCORPORATES A MONITOR ASSEMBLY WITH A HORIZONTALLY MOUNTED 15-INCH CRT. THE MONITOR ASSEMBLY WITH INCLUDES AN INTERNAL CHASSIS, A CRT, A HORIZONTAL DEFLECTION PCA, A VERTICAL DEFLECTION/VIDEO AMPLIFIER PCA, A CRT HECK PCA, AND A HIGH VOLTAGE PCA, IT IS ANOTHER EQUIPMENT MANIJEACTURER (ORD) UNIT A 444 PAM CONTROLLED PCA VE
T3560-031 11 UTS4000
                                                          MANUFACTURER (DEM) UNIT. A 64K RAM CONTROLLER PCA IS
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TVDE . T3560-031 (CONTINUED)

INSTALLED IN A PCA RACK MOUNTED AT THE REAR OF THE MONITOR ASSEMBLY. ONE MULTI-CHANNEL DC POWER SUPPLY PCA IS CHOSEN FROM TWO INTERCHANGEABLE OEM UNITS. THE COMPLETE UNIT IS ENCLOSED IN A PLASTIC CASEWORK. OTHER OPTIONAL, ATTACHED OR INTERNAL COMPONENTS ARE A LOW PROFILE KEYBDARD, KEY CAPS, A PROGRAM CARKRIDGE, CHARACTER ROM SETS, A POWER CORE ASSEMBLY AND A TILT/ROTATE BASE.

T3560-053 11 UTS4000 2824560

2824560

2824560

FPC SYSTEM

R-R 06-82 UTS 20 X.21

'DISCONTINUED' 12/82 SAME AS 3560-54 EXCEPT 50/60HZ, 100/120/220/240 VOLT AND SALLECTIONS FOR CHARACTER GENERATOR VOLTAGE AND POWER CORD SET MUST BE MADE FROM C3382-XX. C3395-XX, AND C3381-XX. REQUIRES PROGRAM CARTRIDGE F3538-01. HARDWARE TO BE SUPPLIED: (1) 3560-21 AND (1) F3388-00.

T3560-054 11 UTS4000

R-R 06-82 UTS 20 X.21

'DISCONTINUED' 12/82 SAME AS 3560-62 EXCEPT PROVIDES INTERFACE TO NORDIC CIRCUIT-SWITCHED PUBLIC DATA NETWORK, AND REQUIRES PROGRAM CARTRIDGE F3838-01. 60HZ 120VOLT. HARDWARE TO BE SUPPLIED IS: (1) 3560-20, (1) F3388-00, AND (1) C3382-40.

T3560-059 09 UTS4000

50/60HZ SAME AS 3560-60 EXCEPT 100/120/220/240V, 50/60HZ, AND SELECTIONS FOR CHARACTER GENERATOR, VOLTAGE, AND POWER CORD SET MUST BE MADE FROM C3382-XX, C3395-XX AND C3381-XX. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3560-01 UTS 20W DISPLAY, 100/120/220/240V, 50/60HZ (1) F3388-00 SECURITY KEYLOCK

T3560-060 09 UTS4000

2824560 560 R-R 06-81 UTS 20W DISPLAY 120V, 60HZ
'DISCONTINUED 6/83, NO LONGER ORDERABLE BY MARKETING' A CRT DISPLAY WHICH IS CABLE CONNECTED TO A 4020 CLUSTER CONT-ROLLER WHICH IS PREREQUISITE, INCLUDES A 12 INCH CRT, SECURITY ROLLER MHICH IS PREREQUISITE, INCLUDES A 12 INCH CRT, SECURI KEYLOCK, INTERFACE TO THE CLUSTER CONTROLLER, 96 CHARACTER GENERATOR, AND A SERIAL OUTPUT PERIPHERAL INTERFACE. FUNCTIONALITY IS LOADED FROM THE CLUSTER CONTROLLER. EDITIN AND FCC CAPABILITIES ARE SIMILAR TO THOSE OF A UTS 400 MITH F2999-00. REQUIRES A F3619-00, F3620-00, OR F3621-00 KEYBOARD. ALSO INCLUDES A 15 FOOT CABLE. ADDITIONAL CABLE LENGTHS UP TO 5,000 FEET MUST BE ORDERED SEPARATELY, 120 VOLT, 60HZ HARDWARE TO BE SUPPLIED CONSISTS OF: **EDITING** (1) 3560-00 UTS 20W DISPLAY 120V, 60HZ (1) C3382-00 CHARACTER SET SELECTION (ASCII)

(1) F3388-00 SECURITY KEYLOCK

T3560-061 09 UTS4000

560 R-R 06-81 UTS 20 DISPLAY 100/120/220/240V 50/60HZ DISCONTINUED 5/83, NOT ORDERABLE BY MARKETING 2824560 SAME AS 3560-62 EXCEPT 100/120/220/240V, 50/60HZ AND SELECTIO-NS FOR CHARACTER GENERATOR, VOLTAGE, AND POWER CCRD SET MUST BE MADE FROM C3382-XX, C3395-XX AND C3381-XX. HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 3560-23 (1) F3392-02 (1) F3974-01

(1)F3906-00 F8201-01 (1)

(1) F3388-00

T3560-062 09 UTS4000

2824560 R-R 06-81 UTS 20 DISPLAY 120V, 60HZ 'DISCONTINUED 6/83 NO LONGER ORDERABLE BY MARKETING' AN EDITING CRT DISPLAY, INCLUDES A 12 INCH CRT, SECURITY KEY-LOCK, 8K RAM, SYNCHRONOUS REZZZZZZCITT V24 COMMUNICATIONS IN-TERFACE, 96 CHARACTER GENERATOR, AND A BIT SERIAL QUIPUT PER-IPHERAL INTERFACE, VARIOUS OPERATING PARAMETERS MAY BE KEYED IN BY THE USERS. ALSO INCLUDES 10 FT. MODEM CABLE, 120 VOLT 60 HZ. REQUIRES A KEYBOARD F3619-00, F3620-00, OR F3621-00, AND A PROGRAM CARTRIDGE F 3575-00 OR -99. HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 3560-18 UTS-20 120V, SINGLE PHASE, 60HZ (1) C3382-00 CHARACTER SET SELECTION(ASCII)

(1) F3388-00 SECURITY KEYLOCK (REV. 08/82)

560 R-R 06-81 UTS 10 BUFFERED 110/120/220/240V, 50/60HZ SAME AS 3560-64 EXCEPT 100/120/220/240V, 50/60HZ AND SELECTION T3560-063 09 UTS4000 2824560

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T3560-063 (CONTINUED)

FOR NATIONAL KEYCAPS, CHARACTER GENERATOR, VOLTAGE AND POWER CORD SET MUST BE MADE FRON C1624-XX, C3382-XX, C3385-XX AND C3381-XX. ALSO REQUIRES CONNECTION SELECTION C3744-XX. HARDWARE TO BE SUPPLIED CONSISTS OF:

3560-05 UTS-10 100/120/220/240V. (1)

(1) F3620-03 KEYBOARD MODEL B, TTY MODE (1) F3577-03 BUFF.UNBUFF PROGRAM CARTRIDGE (OS/3-VS/9-1100S)

T3560-064 09 UTS4000

FPC SYSTEM

560 R-R 06-81 UTS 10 BUFFERED (KSR 33) 120V, 60HZ BUFFERED TELETYPE CRT COMPATIBLE WITH THE KSR 33 SOFTWARE SUP-2824560 PORT PROVIDED UNDER 05/3, VS/9, AND 100/05. TR NSHITS IN CHARACTER OR BUFFERED MODE. INCLUDES A 12 INCH CRT, ONE COM-MUNICATION INTERFACE FOR ASYNCHRONOUS RE32C OR CURRENT LOOP (20 MILITAMP), 96 CHARACTER GENERATOR, EXPANDED KEYBOARD WITH TTY MODE FUNCTION KEYS, PROGRAM CARTRIDGE, AND BIT SERIAL OUT-PUT PERIPHERAL INTERFACE. REQUIRES CONNECTION SELECTION C3744-XX. 120 VOLT, 60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3560-04 UTS-10, 120V, 60HZ

(1) C3382-00 CHARACTER SET SELECTION (ASCII)

(1) F3620-03 KEYBOARD MODEL B, TTY MODE (1) C3624-00 KEYCAP SELECTION, TTY MODE (ASCII)

(1) F3577-03 BUFF/UNBUFF PROGRAM CARTRIDGE

T3560-065 09 UTS20

560 R-R 11-81 UTS 20 AW (PARS) 50/60HZ, 100/120/220/240V SAME AS 3550-66 EXCEPT 100/120/220/240 VOLTX: 50/60HZ: POWER CORD SET SELECTION MUST BE MADE FROM 2824560 C3381-XX, VOLTAGE SELECTION MUST BE MADE FRON C3395-XX, AND ONE OR MORE KEY CAP SELECTION(S) MUST BE MADE FROM C3745-XX. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3560-09 UTS 20A

(1) C3382-08 CHAR. SET (1) F3388-00 SECURITY KEYLOCK

(1) PARS KEYBOARD

NOTE: FOR USERS WHO PURCHASE THE UNIT AND CHOOSE THE CENTRAL REPAIR SERVICE PLAN, THE ANNUAL MAINTENANCE CHARGE IS \$172.

T3560-066 09 UTS20

2824560 .560 R-R 11-81 UTS 20AW (PARS) 60HZ, 120V AN EDITING CRT DISPLAY TERMINAL WITH EXPANDED PARS TYPEWRITER STYLE KEYBOARD OPERATES WITH A UTS 20A WHICH IS A SITLE REIBUARD UTERALES WAITH A UTS 20M WHILE IS A
PERREQUISITE. INCLUDES A 12 INCH CRT, SUPERVISOR AND
KEYBOARD KEYLOCKS, AND A BIT SERIAL OUTPUT ONLY INTERFACE TO
CONNECT EITHER AN 0797 OR AN 0798 PRINTER. ONE OR MORE
KEYCAP SELECTIONS MUST BE MADE FROM 63745-XX. INCLUDES A 15 FOOT COAXIAL CABLE. ADDITIONAL CABLE LENGTHS UP TO 2000 FEET MUST BE ORDERED SEPARATELY. 120 VOLT, 60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3560-08 UTS 20A (1) C3382-08 CHAR. SUPPLIED CONSISTS OF: (1) 3560-08 SET (1) F3388-00 SECURITY KEYLOCK (1) F3620-06 PARS KEYBOARD NOTE: FOR USERS WHO PURCHASE THE UNIT AND CHOOSE THE CENTRAL REPAIR SERVICE PLAN, THE ANNUAL MAINTENANCE CHARGE IS \$172.

T3560-067 09 UTS20

7560 R-R 11-81 UTS 20A (PARS) 50/60HZ 100/120/220/240V SAME AS 3560-68 EXCEPT 100/120/220/240 VOLTS; 50/60HZ. POWER CORD SET SELECTION MUST BE MADE FRON C3381-XX, VOLTAGE 2824560 SELECTION MUST BE MADE FROM C3395-XX, AND ONE OR MORE KEY CAP SELECTION(S) MUST BE MADE FROM C3745-XX. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3560-07 UTS 20A

(1) C3382-08 CHAR. SET. (1) F3388-00 SECURITY KEYLOCK (1) F3502-06 PARS KEYBOARD (1) F3593-00 RS232 I/F

(1) F3578-00 PARS LOGIC CARTRIDGE

NOTE: FOR USERS WHO PURCHASE THE UNIT AND CHOOSE THE CENTRAL REPAIR SERVICE PLAN, THE ANNUAL MAINTENANCE CHARGE IS \$211.

T3560-068 09 UTS20

.560 R-R 11-81 UTS 20A (PARS) 60HZ. 120V AN EDITING CRT DISPLAY TERMINAL WITH EXPANDED PARS TYPEWRITER AN EDITING CRT DISPLAY TERMINAL WITH EXPANDED PARS TYPEMRITER STYLE KEYBOARD OPERATES WITH PARS/SABRE/ALC COMMUNICATIONS PROTOCOL. INCLUDES A 12 INCH CRT, SUPERVISOR AND KEYBOARD KEYLOCKS, FULL DUPLEX SYNCHRONOUS RES23C/CCIIT V.24 COMMUNICATIONS INTERFACE, AND LOGIC CARTRIDGE. PROVIDES MULTI-PLEXING CAPABILITY FOR A CLUSTER OF PT 03 IUTS 20AW TERMINALS. CLUSTER MAY ALSO CONSISTS OF MAXIMUM (2) UTS 20AW AND UP TO 30 UTS 20AW. INCLUDES A BIT SERIAL OUTPUT-ONLY INTERFACE TO CONNECT EITHER AN 0797 OR AN 0798 PRINTER, AND A

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F

FPC SYSTEM

BIT SERIAL BI-DIRECTIONAL INTERFACE TO CONNECT AN INDUSTRY PERIPHERAL. ONE OR MORE KEYCAP SELECTIONS MUST BE MADE FROM C3745-XX. INCLUDES 10 FOOT MODEM CABLE 120 VOLT, 60HZ. HARDWARE 10 BE SUPPLIED CONSISTS OF: (1) 3560-06 UTS 20A (1) C3382-08 CHAR. SET (1) F3388-00 SECURITY KEYLOCK (1) F3620-06 PARS KEYBOARD (1) F3593-00 RS232 I/F (1) F3578-00 PARS LOGIC CARTRIDGE NOTE: FOR USERS WHO PURCHASE THE UNIT AND CHOOSE THE CENTRAL REPAIR SERVICE PLAN, THE ANNUAL MAINTENANCE CHARGE IS \$211.

T3560-069 09 V77 0EM 2824560 R-R 09-80 V77-600 CONSOLE 100/120/220/240 50/60HZ.
SAME AS 3560-71 EXCEPT INCLUDES CABLE FOR V77-600. HARDWARE IS 3560-17, F3620-03, F3577-00, F3677-07, C3624-00, C3382-00 REF. RPDC'S 868, 869, 3646, 3658

T3560-070 09 V77 DEM 2824560 R-R 09-80 V77-600 CONSOLE, 120 60HZ.
SAME AS 3560-72 EXCEPT INCLUDES CABLE FOR V77-600. HARDWARE IS 3560-16, C33382-00, F3520-23, C3624-00, F3577-00, F3577-07.

T3560-071 09 V77 0EM 2824560 R-R 09-80 V77 SERIES CNSL, 100/120/220/240 50/60HZ.
CONVERSATIONAL MODE (TELETYPE REPLACEMENT ANSI X3.64) REQUIRES 2 PIL. REQUIRES 10 BUS LOAD 0, 5 CURRENT 0, TABLE TOP. ALSO REQUIRES SELECTION FROM C3395-XX, C3381-XX. HARDWARE IS: 3560-17, F3619-03, F3577-00, F3677-06, C3524-00, C3382-00.
TYPE 3560-017 TERMINAL WITH CABLE FOR 777-200/400/880 PROCESSOR

T3560-073 11 V77-SYS 2824560 R-R 09-80 V77 UTS-10 BUFFERED DIR/CON 50/60 HZ V77-0EM SAME AS 3560-74 EXCEPT 100/120/220/240 50/60HZ, REQUIRES SELECTION FROM C3624-XX, C3382-XX, C3395-XX AND C3381-XX. I/F CABLE F3677-03/04/05 MUST BE ORDERED. HARDWARE IS: 3560-17. F3620-03. F3577-01.

T3560-076 11 V77 SYS V77 0EM V77 0T9-00 V77 UT9-10 DIRECT CONNECT 120V 60HZ.

UNBUFFERED TELTYPE CRT FOR DIRECT CONNECTION TO V77 SYSTEMS DEVICE CONTROL. INCLUDES A 12 IN. CRT, ASYNC RS232C AND CURRENT LOOP (20 MILLIAMP) COMMUNICATION 1/F'S, 96 CHAR GEN, TYPEMWITER KEYBOARD WITH TIY MODE FUNCTION KEYS, PROGRAM CART-RIDGE, AND A BIT SERTAL OUTPUT PERIPHERAL 1/F. I/F CABLE (F3677-03/04 OR -05) MUST BE ORDERED SEPARATELY. HARDWARE IS: 3560-16, C3382-00, F3619-03, C3624-00, F357-00. ONLY. TRANSMITS A CHAR AT A TIME. CONFORMS TO ANSI X3.64

T3560-077 09 SYSTEM 80 03-80 S/80 LOC WKSTA MOD 1 50/60HZ (KATAKANA) 80 SAME AS 3560-78 EXCEPT REQUIRES KATAKANA KETBOARD F3686-00 AND CHARACTER SET F3383-00. ALSO REQUIRES SELECTION FROM C3381 AND C3395-XX. HARDWARE IS: 3560-11, C3460-03, F3388-00.

T3560-079 09 SYSTEM 80 UCCAL WKSTA MODEL 1, 60HZ 120V 80 SUPERCEDED BY T3660-053 9/83

T3560-080 11 UTS-10 2824560 R-R 05-80 UTS-10 UNBUFF.,100/120/220/220V. 50/60HZ (0S/3, SAME AS 3560-81 EXCEPT POWER, SELECTIONS MUST BE MADE FROM C3624-XX, C3382-XX, C3395-XX, C3381-XX AND HARDWARE IS:

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3560-080 3560-05, F3619-03, F3577-02.

 (CONTINUED)
 NOTE : REQUIRES SELECTION FROM C3744-XX

 T3560-081 11 UTS-10
 2824560
 R-R 05-80 UTS-10 UNBUFFER

T3560-082 11 UTS-20W 2824560 R-R 05-80 UTS-20W KATAKANA, 50/60 HZ.

DISCONTINUED 8/83

NUK SAME AS 3560-89 EXCEPT INCLUDES A KATAKANA KEYBOARD AND CHAR.
GENERATOR, VOLTAGE AND POWER CORD SET MUST BE SELECTED FROM
C3395-XX/C3381-XX, AND HARDWARE IS: 3560-01, F3383-00,
F3386-00. F3386-80.

T3560-084 11 UTS-20W 2824560 R-R 05-80 UTS-20W W/UTS-400 KEYBOARD, 50/60HZ.

SAME AS 3560-89 EXCEPT INCLUDES A UTS-400 KEYBOARD, 100/120/
220/240V 50/60HZ, REQUIRES SELECTION FROM C2793-XX, C3382-XX,
C3395-XX, C3383-XX AND HARDWARE IS :(1) 3550-01, (1) F3621-00
(1) F3388-00, AND (1) C3382-00 (REV. 08/82)

T3560-085 11 UTS-20W 2824560 R-R 05-80 UTS-20W W/UTS-400 KEYBOARD, 120V 60HZ.

SAME AS 3560-89 EXCEPT INCLUDES A UTS-400 KEYBOARD AND HARD-WARE IS (1) 3560-00, (1) C3382-00, (1) F3621-00, (1)F3388-00.

REV. 08/82.

T3560-086 11 UTS-20W 2824560 R-R 05-80 UTS-20W W/EXPANDED KEYBOARD,50/60HZ SAME AS 3560-89 EXCEPT INCLUDES EXPN. XB, 100/120/220/240V, REQUIRES SELECTION FROM C3983-XX, C3382-XX, C3395-XX, C3381-XX HARDWARE IS: 3560-01, F3382-00, F3388-00.

T3560-087 11 UTS-20W 2824560 R-R 05-80 UTS-20W W/EXPANDED KEYBOARD,120V 60HZ.
SAME AS 3560-89 EXCEPT INCLUDES AN EXPANDED KEYBOARD AND
HARDWARE LIST IS SAME AS -89 EXCEPT F3620-00 REPLACES F3619-00

T3560-089 11 UTS-20W

2824560

R-R 05-80 UTS-20W LYTYPEURITER KEYBOARD, 120V 60HZ.

A CRT DISPLAY WHICH IS CABLE CONNECTED TO A UTS-620 CLUSTER
CONTROLLER (8660-99/98) WHICH IS PREREQUISITE. INCLUDES A
TYPEWRITER STYLE KEYBOARD WHICH IS PREREQUISITE. INCLUDES A
12 IN. CRT, SECURITY KEYLOCK, INTERFACE TO THE CLUSTER CONTROL
96-CHAR. CHAR GENERATOR, AND A BIT SERIAL OUTPUT PERIPHERAL
I.F. FUNCTIONALITY IS LOADED FROM THE CLUSTER CONTROLLER.
EDITING & FCC CAPABILITIES ARE SIMILAR TO THOSE OF A UTS-400
WITH F2999-00. ALSO INCLUDES A 15 FT CABLE. ADDITIONAL CABLE
LENGTHS UP TO 5000 FT. MUST BE ORDERED SEPARATELY. AVAILABLE
TYPES AND FEATURES WHICH MUST BE SEPERATELY ORDERED INCLUDE:
F3574-00, F3398-00, F3388-00, 7979-9%, 0788-9%.
HARDWARE TO BE SUPPLIED IS: 3560-00, C3382-00, F3619-00,
C2793-00, F3388-00, F3388-00, C3382-00, F36619-00,
C2793-00, F3388-00, F3388-00, C797-00, C798-00,

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
               FPC SYSTEM
                                    DRAWING # PROD D RSP DATE
                                                                                     TITLE DESCRIPTION
T3560-091 11 UTS-20
                                    2824560
                                                                R-R 05-80 UTS-20 W/UTS-400 KEYBOARD 120V, 60HZ
                                          SAME AS 3560-95 EXCEPT WITH UTS-400 STYLE KEYBOARD, AND HARD-WARE IS 3560-18, C3382-00, F3621-00, F3575-05, F3388-00.
                                           REV. 08/82
                                    2824560
                                                                 R-R 05-80 UTS-20 W/EXPANDED KEYBOARD, 50/60HZ.
T3560-092 11 UTS-20
                                          SAME AS 3560-95 EXCEPT HAS EXPANDED KEYBOARD, 100/120/220/240V
AND SELECTIONS MUST BE MADE FROM C3983-XX, C3382-XX, C3395-XX,
                                           C3381-XX HARDWARE IS : 3560-19, F3982-00, F3575-05, F3388-00.
                                           REV. 08/82
T3560-093 11 UTS-20
                                    2824560
                                                                 R-R 05-80 UTS-20 W/EXPANDED KEYBOARD, 120V, 60HZ.
                                           SAME AS 3560-95 EXCEPT WITH AN EXPANDED KEYBOARD (FUNCTION
                                           KEYPAD AND NUMERIC KEYPAD) WITH UTS-400 FUNCTION KEYS.
                                           HARDWARE TO BE SUPPLIED IS:
                                           (1)
                                                   3560-22
                                                                                       (1)
                                                                                               F3392-02
                                                  F3906-01
                                                                                               F3974-00
                                           (1)
                                                                                       (1)
                                                  F3388-00
                                                                                               C3382-40
                                           (1)
                                                                                       (1)
                                           (1)
                                                  F8201-01
                                                                                       (1)
                                                                                               F3982-00
                                                  C3983-00
                                                                                              F3575-05
                                           (1)
                                                                                       (1)
                                           OR DEPENDING UPON AVAILABILITY:
                                                   3560-23
                                           (1)
                                                                                       (1)
                                                                                               F3392-02
                                                  E3906-01
                                           (1)
                                                                                       (1)
                                                                                               F3974-00
                                           (1)
                                                  F3388-00
                                                                                       (1)
                                                                                               C3382-40
                                                  F8201-00
                                           (1)
                                                                                       (1)
                                                                                               C3983-00
                                           (1)
                                                  F3982-00
                                                                                       (1)
                                                                                               C3381-00
                                           (1)
                                                  F3575-08
                                                                                       (1)
                                                                                               C3395-01
T3560-094 11 UTS-20
                                    2824560
                                          560 R-R 05-80 UTS-20 W/TYPEWRITER KEYBOARD, 50/60HZ
SAME AS 3560-95 EXCEPT 100/120/220/240V 50/60HZ, AND SELECT-
                                          IONS MUST BE MADE FROM C2793-XX, C3382-XX, C3395-XX, C3381-XX. HARDWARE IS: 3560-19, F3619-00, F3375-05, F3388-00, (REV 8/82
                                                     R50223 R-R 05-80 UTS-20 W/TYPEWRITER KB., 120V 60HZ.
T3560-095 11 UTS-20
                                    2824560
                                           'DISCONTINUED 2/83'
                                          'DISCONTINUED 2/83'
AN EDITING CRT DISPLAY WITH A TYPEWRITER STYLE KEYBOARD WITH
UTS-400 MODE FUNCTION KEYS. INCLUDES A 12 IN. CRT, SECURITY
KEYLOCK, 8K RAM, SYNC RS232C/CCITT V.24 COMMUNICATIONS 1/F,
96-CHAR. CHAR.GEN., PROGRAM CARTRIDGE (UTS-400 MODE) WITH
EDITING AND FCC CAPABILITIES SIMILAR TO A UTS-400 WITH
                                          F2999-00), AND A BIT SERIAL OUTPUT PERIPHERAL I/F. VARIOUS OPERATING PARAMETERS MAY BE KEYED IN BY THE USER. INCLUDES A
                                           10 FT. MODEM CABLE. AVAILABLE TYPES & FEATURES INCLUDE :
                                          F3574-00, F3390-00, F3389-00, F3575-99, 0797-9X, 0798-9X.
HARDWARE TO BE SUPPLIED IS:
                                           3560-18, C3382-00, F3619-00, C2793-00, F3575-05, F3388-00.
                                           REV 08/82
T3560-096 11 UTS-10
                                    2824560
                                                                 R-R 05-80 UTS-10 BUFF. 100/120/220/240 50/60 HZ.
                                          SAME AS 3560-97 EXCEPT POWER, SELECTIONS MUST BE MADE FROM C3624-XX, C3382-XX, C3395-XX, C3381-XX, AND HARDWARE IS: 3560-05, F3620-03, F3577-01, C3744-00.(REV. 8-82)
                    MCD-V77
                                          560 R-R 05-80 UTS-10 REMOTE, UNBUFFERED, 120V 60HZ
SAME AS 3560-99 EXCEPT TRANSMITS IN CHARACTER OR BUFFERED
MODE, INCLUDES AN EXPANDED KEYBOARD WITH TITY MODE FUNCTION,
T3560-097 11 UTS-10
                     FOR MCO
                     V77 SYS
                                           AND HARDWARE IS :
                                           3560-04, C3382-00, F3620-03 EXPANDED TTY KEYBOARD, C3624-00 F3577-01 V77-TTY BUFF CARTRIDGE, C3744-00.
T3560-098 11 UTS-10
                                                                 R-R 05-80 UTS-10 UNBUFFERED, 100/120/220/240 50/60
                                           SAME AS 3560-99 EXCEPT POWER, AND SELECTIONS MUST BE MADE FROM C3624-XX NATIONAL KEYCAPS, C3382-XX CHARACTER GENERATOR,
                     FOR MCO
                     V77 SYS
                                           C3395-XX VOLTAGE, AND C3381-XX POWER CORD SET. HARDWARE IS : 3560-05 BASIC UTS-10, 100/120/220/240V 50/60 HA.
                                           F3619-03, F3577-00, C3744-00
                                          4560 R50223 R-R 05-80 UTS-10 REMOTE, UNBUFFERED, 120 60HZ
UNBUFFERED TELETYPE CRT FOR USE ON V77 SYSTEMS ONLY. TRANS-
MITS A CHAR. AT A TIME. CONFORMS TO ANSI X3.64 DEVICE CONTROL.
INCLUDES A 12 IN. CRT, ONE COMMUN. 1/F FOR ASYNC RS232C,
96-CHAR. CHAR. GEN., TYPEWRITER KEYBOARD
WITH TIY MODE FINCTION KEYS PROGRAM CASTRIDGE AND A PATT
T3560-099 11 UTS-10
                                    2824560
                     FOR MCO
                     V77 SYS
                                          96-CHAR. CHAR. GEN., TYPEWRITER KEYBOARD
WITH TTY MODE FUNCTION KEYS, PROGRAM CARTRIDGE, AND A BIT
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TYPE # TITLE DESCRIPTION T3560-099 SERIAL OUTPUT PERIPHERAL I/F. INCLUDES A 10 FOOT MODEM CABLE. HARDWARE IS : (CONTINUED) 3560-04 BASIC UTS-10 120V 60HZ C3382-00 USA CHAR SET F3619-03 TTY KEYBOARD C3624-00 USA KEYCAPS 13A C3744-00 MODEM CABLE F3577-00 V77-TTY CHAR CARTRIDGE AVAILABLE FEATURES WHICH MUST BE ORDERED SEPERATLY INCLUDE F3574-00 TILT/ROTATE BASE, F3388-00 SECURITY KEYLOCK, F3390-00 BLANK KEYCAPS, TYPE 0797-99 PRINTER. T3561-000 11 UTS40 2873645 R-R 07-83 BASIC UTS 40W DISPLAY 60HZ BASIC UTS 40W DISPLAY INCLUDED IN GROUP NUMBER 3561-84 T3561-001 11 UTS40 2873645 R-R 07-83 BASIC UTS 40W DISPLAY 50/60HZ BASIC UTS40W DISPLAY INCLUDED IN GROUP NUMBER 3561-83 645 R50233 R-R 05-79 UTS-40 120V, 60HZ BASIC UTS-40 CRT DISPLAY STATION INCLUDED IN 3561-99/-97. T3561-002 11 UTS-40 2873645 ALSO REFERENCE DRAWING NUMBER 2824658. T3561-003 11 UTS-40 2873645 645 R50233 R-R 05-79 UTS-40, 100/120/220/240 50/60 HZ BASIC UTS-40 CRT DISPLAY STATION INCLUDED IN 3561-98/-96/-91. ALSO REFERENCE DRAWING NUMBER 2824658 645 I-I 05-82 DISPLAY, 60HZ UTS 42W SIMILAR TO UTS 40W (3561-00/01) EXCEPT SUPPORTS CP/M. ALSO REF. DRAWING NO. 2824658 T3561-012 11 UTS 40 2873645 645 I-I 05-82 DISPLAY, 50/60HZ, UTS 42W SIMILAR TO UTS40W (3561-00/01) EXCEPT T3561-013 11 UTS 40 2873645 SUPPORTS CP/M. ALSO REF. DRAWING NO. 2824658. T3561-021 11 UTS 40 2873645 R50233 R-R 03-83 UTS 40 VISUAL DISPLAY UNIT 50/60HZ. 15645 R50233 R-R 03-83 UTS 40 VISUAL DISPLAY UNIT 50/60HZ. A FREESTANDING MICROPROCESSOR BASED 12 INCH CRT DISPLAY DESIGNED TO BE LOCATED ON A DESK OR COUNTER. IT INCLUDES AN RS-232 INTERFACE, USER SETUP SELECTABLE DISPLAY FORMAT, SPACE FOR PROGRAM CARTRIDGE, POWER CORD. IT REQUIRES A KEYBOARD (F3521-03 OR F3619-00) A CHARACTER SET (C3382-09), A SECURITY KEYLOCK (F3388-00), A VOLTAGE SELECTION (C3395-00), POWER CORD SELECTION (C3381-XX), A 32/64K RAM MEMORY (F3642-00/01), A MULTIPLE INTERFACE (F3783-00), A PROGRAM CARTRIDGE (F5576-09 CP/M MODE), OR (F5576-08 NTR MODE), OR (F5576-09 CP/M MODE), IT ALSO SUPPORTS OPTIONAL CPU (F3576-09 CP/M MODE). IT (F3889-03 OR F4043-00/01). 12-83 LOCAL W/S MODEL 2 60HZ
A FREESTANDING MICROPROCESSOR-BASED 12 INCH DIAGONAL MEASURE CRT DISPLAY. INCLUDES SCREEN BYPASS FUNCTION, SECURITY KEYLOCK, 24 LINES TIME (X) 80 COLUMN FORMAT. CUSTOMER PROGRAMBALILTY REQUIRES 32K DR.64K RAM (F3642-XX) T3561-054 11 SYS 80 MOD 8 AND UTS COBOL (6130-XX). DISPLAY MAY BE UP TO 5000 FEET (1500 M) FROM THE CENTRAL PROCESSOR. REQUIRES SYSTEM 80 MODEL 4 OR 6 OR EQUIVALENT. ALSO REQUIRES CHARACTER SET SELECTION C3382-XX AND KEYBOARD F3619-00, F3620-00 OR F3621-00. 120V HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3561-10 (1) F3388-00 (1) F8265-00

T3561-055 11 SYS 80 MOD 8

12-83 LOCAL M/S MODEL 2 50/60HZ
SAME AS 3561-54 EXCEPT ALSO REQUIRES POWER CORD SELECTION
C3381-XX AND VOLTAGE SELECTION C3395-XX. 100/120/220/240V
HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 3561-11 (1) F3388-00

(1) F8265-00

T3561-056 11 UTS 40 2873645 R50223 08-83 UTS 40 S/S W/CPM
SAME AS 3561-77 EXCEPT EXCLUDES F3643-01 AND ALLOWS USE OF
MIF (F3783-00) WHICH IS REQUIRED F0R CP/M. ALSO REQUIRES
PROGRAM CARTRIDGE F3576-06, F3576-08 OR F3576-09.
HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 3561-21 (1) F3388-00

01-10-85

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
   TYPE #
                     FPC SYSTEM
                                             DRAWING # PROD D RSP DATE TITLE DESCRIPTION
                                                     (1) F4043-02
                                                                                            (1) C3382-10
 T3561-056
 (CONTINUED)
                                                     (1) F3783-01
                                                                                            (1) F4308-00
                                                     OR. DEPENDING UPON AVAILABILITY:
                                                              3561-21
                                                                                            (1) F3388-00
                                                     (1) F4043-02
                                                                                            (1) C3382-10
                                                     OR, DEPENDING UPON AVAILABILITY:
                                                              3561-21
                                                                                            (1) F3388-00
(1) F4319-00
                                                     (1)
                                                     (1) F4043-02
                                                     (1) C3382-10
                                                                                            (1) F4342-00
                                                    3645 R-R 09-82 UTS 40 TERMINAL WITH CP/M
Discontinued 5/83 no longer orderable by Marketing.
SAME AS 3561-62 EXCEPT DISKETTE DRIVE IS 200/240 VOLTS,
T3561-060 11 UTS 40
                                             2873645
                                                     50HZ. HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                     (1) 3561-13
(1) F3388-00
                                                                                                     (1) F3889-03
(1) F3643-01
                                                     (1) F3642-00
                                                                                                     (1) F3642-01
                                                                                         (1) F3576-07
ALSO REF. DRAWING NO. 2824658.
                                                     (1) F3574-01
                                                     (1) 8406-07.
T3561-061 11 UTS 40
                                             2873645
                                                                               R-R 09-82 UTS 40 TERMINAL WITH CP/M
                                                    DISCONTINUED 5/83, NO LONGER ORDERABLE BY MARKETING
SAME AS 3561-62 EXCEPT DISKETTE DRIVE IS 200/240 VOLTS,
60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                                                                   (1) F3889-03
(1) F3643-01
                                                             3561-13
                                                     (1) F3388-00
                                                     (1) F3642-00
                                                                                                   (1) F3642-01
                                                     (1) F3574-01
                                                                                                   (1) F3576-07
                                                     (1) 8406-06.
                                                                                         (ALSO REF. DRAWING NO. 2824658)
                                                    645 R-R 09-82 UTS 40 TERMINAL WITH CP/M
DISCONTINUED 5/83, NO LONGER ORDERABLE BY MARKETING.
T3561-062 11 UTS 40
                                            2873645
                                                    DISCOMINNED 5/83, NO LONGER UNDERABLE BY MARKETING.
SAME AS 3561-63 EXCEPT 100,120,220,240 VOLTS, 50/60HZ AND
SELECTIONS FOR CHARACTER GENERATOR, VOLTAGE AND POWER
CORD SETS MUST BE MADE FROM C3382-XX, C3395-XX, AND C3381-XX.
DISKETTE DRIVE IS 100/120 VOLTS, 50HZ. SELECTION OF DISKETTE
POWER CORD MUST BE MADE FROM C3381-XX. HARDWARE TO BE
                                                     SUPPLIED IS:
                                                    (1) 3561-13
(1) F3388-00
                                                                                                         (1) F3889-03
(1) F3643-01
                                                    (1) F3642-00
                                                                                                         (1) F3642-01
                                                     (1) F3574-01
                                                                                                         (1) F3576-07
                                                     (1) 8406-05
                                                                                           (ALSO REF. DRAWING NO. 2824658)
T3561-063 11 UTS 40
                                            2873645
                                                                               R-R 09-82 UTS 40 TERMINAL WITH CP/M
                                                   3645 R-R 09-82 UTS 40 TERMINAL WITH CP/M
DISCONTINUED 5/83, NO LONGER ORDERABLE BY MARKETING
A PROGRAMMABLE CRT DISPLAY. INCLUDES A 12 INCH CRT, BLACK
BEZEL, SECURITY KEYLOK, SYSTEM RAM, SYNCHRONOUS RS232/CCITT
V.24 COMMUNICATIONS INTERFACE, 64K USER RAM, 8 BIT PERIPHERAL
I/F, TILT ROTATE BASE, PROGRAM CARTRIDGE TO SUPPORT CP/M, A
SINGLE DISKETTE DRIVE, USA (ASCII) 96 CHARACTER GENERATOR,
AND A MODEM CABLE. VARIOUS OPPRATING PARAMETERS MAY BE KEYED
                                                    AND A HOUSE CABLE. VARIOUS OFFRAING TARAHELERS HAT BE EN
IN BY THE USER. REQUIRES A KEYBOARD F3620 OR F3621. USER
PROGRAMMABILITY REQUIRES UTS COBOL. PERMITS LOAD AND
EXECUTION OF PROGRAM PRODUCT CP/M 2.2 (6187-00) 120V, 60HZ.
HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                    (1) 3561-12
                                                                                               (1) F3889-03
                                                     (1) F3388-00
                                                                                                (1) F3643-01
                                                                                               (1) F3642-01
(1) F3576-07
                                                     (1) F3642-00
                                                     (1) F3574-01
                                                     (1) C3382-40
                                                                                                (1) 8406-04.
                                                     ALSO REFERENCE DRAWING NO. 2824658.
                                                    645 R-R 09-82 UTS 40 DISPLAY
A PROGRAMMABLE CRT DISPLAY. INCLUDES A 12 INCH CRT,
SECURITY KEYLOCK, SYSTEM RAM, SYNCHRONOUS RS232/CCITT
T3561-064 11 PDE1800
                                            2873645
                                                   SECURITY KETLUCK, SYSIEM RAM, SYNCHRUNOUS RS232/CCITT V.24 COMMUNICATIONS INTERFACE, 96 CHARACTER GENERATOR AND A 10 FOOT MODEM CABLE. VARIOUS OPERATING PARAMETERS MAY BE KEYED IN BY THE USER: 120 VOLT, 60HZ. REQUIRES A KEY-BOARD F3620, A PROGRAM CARTRIDGE F3576-03 AND AN FP119-20 MUX. HARDMARE TO BE SUPPLIED CONSISTS OF:
                                                              3561-12
                                                     (1)
                                                                                                     (1) C3382-40
(1) F3909-00
                                                     (1) F3906-00
                                                                                                    (1) F3388-00.
                                                     (1) F3889-02
```

```
TYPF #
        FPC SYSTEM
```

T3561-064

ALSO REFERENCE DRAWING NUMBER 2824658.

(CONTINUED)

T3561-065 11 SYS 80

2873645 R-R 06-82 LOCAL W/S MODEL 2 SUPERCEDED BY TASKI-055 9/83

T3561-066 11 SYS 80

645

A FREESTANDING MICROPROCESSOR-BASED 12 INCH DIAGONAL MEASURE CRT DISPLAY: INCLUDES SCREEN BYPASS FUNCTION, SECURITY KEYLOCK, 24 LINES X 80 COLUMN FORMAT. CUSTOMER PROGRAMMABILITY REQUIRES 32K OR 64K RAM (F3642-XX) AND UTS COBOL (6130-08). DISPLAY MAY BE UP TO 5000 FEET (1500M) FROM THE 2873645 CENTRAL PROCESSOR. REQUIRES SYSTEM 80 MODEL 4 OR 6 OR EQUIVALENT. ALSO REQUIRES CHARACTER SET SELECTION C3382-XX AND KEYBOARD F3619-00 OR F3620-00. HARDWARE TO BE SUPPLIED IS:

(1) 3561-10 UTS 40D

(1) F3388-NO SECURITY KEYLOCK

T3561-067 11 UTS 40

645 R-R 05-82 UTS 40W DISPLAY WITH CP/M SAME AS 3561-68 EXCEPT 100/120/220/240 VOLT 2873645 50/60 HZ, AND SELECTIONS FOR CHARACTER BE FROM C3382-XX, C3395-XX AND C3381-XX.
HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 3561-13 (1) F3906-01

(1) F3909-03

(1) F3889-01 (1) F3388-00. (ALSO REF. DRAWING NO. 2824658)

T3561-068 11 UTS 40

2873645 645 R-R 05-82 UTS 40W DISPLAY WITH CP/M 60HZ SAME AS 3561-72 EXCEPT PERMITS LOAD AND EXECUTION OF PROGRAM PRODUCT CP/M 2.2 (6187-00) 60HZ 120V. NOTE: USE OF CP/M ALSO REQUIRES 8 BIT PERIPHERAL I/F (F3643-01 OR F3644-04 WITH F3644-02) AND ONE DISKETTE DRIVE (8406-04 THRU -07) HARDWARE TO BE SUPPLIED IS: 3561-12 (1)

(1) F3906-01 (1) F3909-03

(1) F3889-01 (1) F3388-00

(1) C3382-40. (ALSO REF. DRAWING NUMBER 2824658)

T3561-069 11 UTS 40

2873645 R-R 05-82 UTS 40W DISPLAY WITH CP/M 'DISCONTINUED' 3/84; REPLACED BY 3561-67. SAME AS 3561-71 EXCEPT 100/120/220/240 VOLT,
50/60HZ, AND SELECTIONS FOR CHARACTER GENERATOR,
VOLTAGE, AND POWER CORD SET MUST BE MADE FROM C3382-XX, C3395-XX, AND C3381-XX. HARDWARE TO BE SUPPLIED IS: (1) 3561-13

(1) F3906-00 (1) F3909-01

(1) F3889-01 (ALSO REF. DRAWING NO. 2824658)

T3561-070 11 UTS 40

2873645 R-R 05-82 UTS 40W DISPLAY WITH CP/M 'DISCONTINUED' 3/84; REPLACED BY 3561-68. SAME AS 3561-74 EXCEPT PERMITS LOAD AND EXECUTION OF PROGRAM PRODUCTS CP/M 2.2 (6187-00) 60HZ 120V. NOTE: USE OF CP/M ALSO REQUIRES 8 BIT PERIPHERAL I/F (F3643-01 OR F3644-04 WITH F3644-02) AND ONE DISKETTE DRIVE. (8406-04 THRU -07) HARDWARE TO BE SUPPLIED: 3561-12 (1) (1) F3889-01

(1) F3909-01 (1) F3906-00

(1) C3382-40. (ALSO REF. DRAWING NO. 2824658)

T3561-071 11 UTS 40

2873645 R-R 05-82 UTS 40W DISPLAY 50/60HZ SAME AS 3561-72 EXCEPT 100/120/220/240 VOLT 50/60HZ, AND SELECTIONS FOR CHARACTER GENERATOR VOLTAGE, AND POWER CORD SET MUST BE MADE FROM C3382-XX, C3395-XX, AND C3381-XX. HARDWARE TO

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                  FPC SYSTEM
 TYPF #
                                         DRAWING # PROD D RSP DATE
                                                                                                  TITLE DESCRIPTION
T3561-071
                                                 BE SUPPLIED IS:
(CONTINUED)
                                                 (1)
                                                         3561-13
                                                 (1) F3906-01
                                                 (1) F3909-03
                                                 (1) F3889-00
                                                 (1) F3388-00
                                                 (1) F3909-02
                                                                                  (ALSO REF. DRAWING NO. 2824658)
T3561-072 11 HTS 40
                                          2873645
                                                                          R-R 05-82 UTS 40W DISPLAY 60HZ 120V
                                                 A CRT DISPLAY WHICH CABLE CONNECTED TO A
UTS 4020 OT UTS 4040 CLUSTER CONTROLLER,
WHICH IS PREREQUISITE. INCLUDES A 12 IN
                                                 WHICH IS PERFECUISITE LINCHUSES A 12 INCH
CRT, GRAY BEZEL, SECURITY KEYLOCK, USA(ASCI)
96 CHARACTER GENERATOR, SYSTEM RAM, CLUSTER
CONTROLLER INTERFACE, AND WORKSTATION CABLE
PROVIDES EDITING AND FCC CAPABILITIES SIMILIAR
                                                 PROVIDES EDITING AND FCC CAPABILITIES SIMILIAR
TO A UTS 400 MITH F2999-00 AND AN DPTIONAL
SYSGEN SCREEN BYPASS FUNCTION. REQUIRES A
KEYBOARD F3620 OR F3621. 60HZ 120V
NOTE 1: SCREEN BYPASS, IF CONFIGURED, REQUIRES
A SEPARATE SITE ADDRESS (SID). EACH
CONFIGURED SCREEN BYPASS REDUCES BY ONE THE
                                                 NUMBER OF WORKSTATIONS WHICH CAN BE ATTACHED
                                                 TO A CLUSTER CONTROLLER. NOTE 2: 64K RAM
                                                 (F3642-99) MEMORY MAY BE ADDED AND IS
                                                 REQUIRES ONLY WHEN TEXT PROCESSING UTILITY
                                                 (6185-02) IS USED. HARDWARE TO BE SUPPLIED:
                                                 (1)
                                                         3561-12
                                                 (1) F3909-03
                                                 (1) F3906-01
                                                 (1) F3889-00
                                                 (1) F3388-00
                                                 (1) C3382-40
                                                                              (ALSO REF. DRAWING NUMBER 2824658)
T3561-073 11 UTS 40
                                         2873645
                                                                          R-R 05-82 UTS 40W DISPLAY 50/60HZ
                                                 'DISCONTINUED' 3/84; REPLACED BY 3561-71.
                                                 SAME AS 3551-74 EXCEPT 100/120/220/240 VOLT, 50/60HZ AND SELECTIONS FOR CHARACTER GENERATOR
                                                 VOLTAGE, AND POWER CORD SET MUST BE MADE FROM C3382-XX, C3395-XX, AND C3381-XX. HARDWARE
                                                 TO BE SUPPLIED CONSISTS OF:
                                                 (1)
                                                          3561-13
                                                 (1) F3909-01
                                                 (1) F3906-00
                                                 (1) F3889-00.
                                                                                  (ALSO REF. DRAWING NO. 2824658)
T3561-074 11 UTS 40
                                         2873645
                                                                          R-R 05-82 UTS 40W DISPLAY 60HZ 120V
                                                 'DISCONTINUED' 3/84; REPLACED BY 3561-72
                                                 A CRT DISPLAY WHICH IS CABLE CONNECTED TO
                                                A TRI DISPLAT WHICH IS CABLE CONNECTED ID A
UTS 4020 OR UTS 400 CLUSTER CONTROLLER, WHICH
IS PEREGULISTE INCLUDES A 12 INCH CRI
BLACK BEZEL, STEURITY KEYLOCK, USA (ASCII)
66 CHARACTER GENERATOR, SYSTEM RAM, CLUSTER
COTROLER INTERFACE, AND WORKSTATION CABLE.
PROVIDES EDITING AND FCC CAPABILITIES
SIMILIAR 10 A UTS 400 WITH F2999-00 AND AN
                                                SIMILIAR IO A UTS 400 MITH F2999-00 AND AN OPTIONAL SYSGEN SCREEN BYPASS FUNCTION.
REQUIRES A KEYBOARRD F3620 OR F3621. 60HZ 120V
NOTE 1: SCREEN BYPASS, IF CONFIGURED, REQUIRES
A SEPARATE SITE ADDRESS (SID). EACH
CONFIGURED SCREEN BYPASS, REDUCES BY ONE THE
NUMBER OF WORKSTATIONS WHICH CAN BE ATTACHED
TO A CLUSTER CONTROLLER. NOTE 2: 64K RAM
(F3642-99) MEMORY MAY BE ADDED AND IS REQUIRED
                                                 ONLY WHEN TEXT PROCESSING UTILITY (6185-02)
                                                 IS USED.
                                                                  HARDWARE TO BE SUPPLIED IS:
                                                 (i)
                                                         3561-12
                                                 (1) F3906-00
                                                 (1) F3889-00
                                                 (1)
                                                        C3382-40
                                                 (1) F3909-01
                                                                                  (ALSO REF. DRAWING NO. 2824658)
T3561-075 11 UTS 40
                                         2873645
                                                                          R-R 05-82 UTS 40 S/S WITH CP/M 50/60HZ
```

(T3561-075 CONTINUED ON NEXT PAGE)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPF #
               FPC SYSTEM
T3561-075
                                          50/60HZ AND SELECTIONS FOR CHARACTER GENERATORS.
                                          VOLTAGE, AND POWER CORD SETS MUST BE MADE FROM C3382-XX, C3395-XX, AND C3381-XX. HARDWARE TO
(CONTINUED)
                                          BE SUPPLIED IS:
                                                  3561-13
                                           (1)
                                          (1) F3906-01
                                           (1) F3909-02
                                           (1) F3889-03
                                           (1) F3388-00
                                                                        (ALSO REF. DRAWING NO. 2824658)
                                          645 R-R 05-82 UTS 40 S/S WITH CP/M
A PROGRAMMABLE CRT DISPLAY. INCLUDES A 12 INCH CRT,GREY BEZEL,
SECURITY KEYLOCK, SYSTEM RAM, 64K OF MEMORY FOR CP/M, SYNCHRO-
T3561-076 11 UTS 40
                                    2873645
                                          NOUS RS232 COMMUNICATIONS INTERFACE, USA ASCII CHARACTER GENERATOR, AND A MODEM CABLE. ALSO PROVIDES FOR DPAC HANDLER
                                          SOFTWARE (MHICH MUST BE SEPRATELY ORDERED FROM S.O.S.) WHICH PROVIDES FOR FULL FUNCTIONALITY OF TYPE P414 (2000 CHAR) TERMINAL AND PERMITS USE OF THE UTS 40 FOR ON-LINE FUNCTIONS TO THE XL/40,/60,/72,/73 (USING STANDARD FORMAT PROGRAMS.)
                                          DPAC HANDLER SOFTWARE IS AVAILABLE ON & INCH FLEXIBLE
                                          DISKETTES (PA655-00) OR 5 1/4 INCH DISKETTES (PA-655-01)
                                          DISKETTES (PA-655-00) OR 5 1/4 INCH DISKETTES (PA-655-01). A UTS 40 CAN SUPPORT TWO DISKETTE DRIVE SUBSYSTEMS (WITH TWO DISKETTE DRIVES IN EACH SUBSYSTEM FOR A TOTAL OF FOUR DRIVES). BOTH CAN BE 8 INCH OR 5 1/4 INCH DRIVES OR ONE MAY BE 8 INCH AND THE OTHER 5 1/4 INCH. REQUIRES PROGRAM CARTRIDGE (F5576-11), A KEYBOARD (F3582-99 OR -98), RAM 1/0 (F4041-00), ONE DISKETTE DRIVE (8406-04 OR 8439-00) TUILZES ONE PORT ON
                                          THE I.T.I. (0988-00) WHICH MUST BE ORDERED SEPARATELY
                                          PROVIDES FOR OPERATOR-INVOKED LOADING AND EXECUTION OF CP/M
                                          PLUS. USE OF CP/M PLUS REQUIRES SEPARATE ORDERING OF 6728-01
                                          DR -02.
                                          NOTE: ON-LINE OPERATION OF A UTS 40 REQUIRES DPAC HANDLER SOFTMARE WHICH MUST BE SEPARATELY ORDERED FROM S.O.S. OFF-LINE OPERATION (TO THE XL) IS AS A STANDARD UTS 40.
                                          HARDWARE TO BE SUPPLIED IS:
                                          (1) 3561-12
(1) F3906-01
                                                                                    (1) C3382-40
(1) F3909-02
                                          (1) F3889-03
                                                                                   (1) F3388-00
                                                                                                                 (REV. 2/84)
T3561-077 11 UTS 40
                                    2873645
                                                                R-R 05-82 UTS 40 S/S WITH CP/M 50/60HZ
                                          'DISCONTINUED' 3/84; REPLACED BY 3561-75.
SAME AS 3561-78 EXCEPT 100,120,200,240 VOLT,
                                          50/60HZ AND SELECTIONS FOR CHARACTER GENERATORS
                                          VOLTAGE AND POWER CORD SETS MUST BE MADE FROM
                                          C3382-XX, C3395-XX, AND C3381-XX. HARDWARE
TO BE SUPPLIED CONSISTS OF:
                                          (1)
                                                 3561-13
                                          (1) F3909-00
                                          (1) F3906-00
                                          (1) F3889-03
                                                                          (ALSO REF. DRAWING NO. 2824658)
                                    2873645
T3561-078 11 UTS 40
                                                                 R-R 05-82 UTS 40 S/S WITH CP/M (DISCONTINUED 7/84)
                                          REPLACED BY 3561-76
                                          SAME AS 3561-82 EXCEPT REQUIRES PROGRAM CARTRIDGE
                                          F3576-07 AND ALSO PERMITS LOAD AND EXECUTION OF PROGRAM PRODUCT CP/M 2.2 (6187-00). USE OF
                                          CP/M REQUIRES 8 BIT PERIPHERAL I/F
                                          (F3543-01 OR F3644-04 WITH F3644-02)
                                          AND ONE DISKETTE DRIVE (8406-04 THRU -07)
                                          120 VOLT, 60HZ. HARDWARE TO BE SUPPLIED:
                                                 3561-12
                                          (1)
                                          (1) F3906-00
                                          (1) F3889-03
                                          (1) C3382-40
                                          (1) F3909-00
                                                                             (ALSO REF. DRAWING NO. 2824658)
T3561-079 11 UTS 40
                                    2873645
                                                                R-R 05-82 UTS 40 S/S DISPLAY 50/60HZ
```

TO BE SUPPLIED CONSISTS OF:

(1) F3906-01

SAME AS 3561-80 ECCEPT 100,120,220,240 VOLT, 50/60HZ AND SELECTIONS FOR CHARACTER GENERATOR VOLTAGE, AND POWER CORD SETS MUST BE MADE FROM C3382-XX, C3395-XX, AND C3381-XX. HARDWARE

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE #
                   FPC SYSTEM
                                            DRAWING # PROD D RSP DATE
T3561-079
                                                   (1) F3909-02
(1) F3889-02
(CONTINUED)
                                                    (1) F3388-00. (ALSO REF. DRAWING NO. 2824658)
T3561-080 11 UTS 40
                                            2873645
                                                                              R-R 05-82 UTS 40 S/S DISPLAY 120V, 60HZ
                                                   R-R U5-82 U15 9U 5/5 DISPLAY 120V,
A PROGRAMMABLE CRT DISPLAY. INCLUDES A 12
INCH CRT, GRAY BEZEL, SECURITY KEYLOCK, SYSTEM
RAM, SYNCHROHOUS RS232C/CCITT V.24 COMMUNICATIONS
                                                    INTERFACE, USA (ASCII) 96 CHARACTER GENERATOR
                                                  INTERFACE, USA (ASCII) 96 CHARACTER GENERATOR AND A MODEM CABLE. VARIOUS OPERATING PARAMETERS MAY BE KEYED IN BY THE USER. REQUIRES A KEYBOARD F3620 OR F3621 AND A PROGRAM CARTRIDDE F3576-03. USER PROGRAMMABILITY REQUIRES 32K OR 64K RAM (F5542-00 AND -01 OR F3642-99 AND UTS COBOL (6130-XX) V77 DOES NOT PROVYDE UTS COBOL 120V, 60HZ. HARDWARE TO BE SUPPLIED CONSIST OF:
                                                   (1) 3561-12
(1) F3906-01
(1) F3909-02
                                                   (1) F3889-02
                                                   (1) F3388-00
                                                   (1) C3382-40. (ALSO REF. DRAWING NO. 2824658)
                                                   5645 R-R 05-82 UTS 40 S/S DISPLAY 50/60HZ
'DISCONTINUED' 3/84; REPLACED BY 3561-56.
SAME AS 3561-82 EXCEPT 100.120,220,240 VOLT,
50/60HZ AND SELECTIONS FOR CHARACTER GENERATOR
VOLTAGE AND POWER CORD SETS MUST BE MADE FROM
T3561-081 11 UTS 40 2873645
                                                   C3382-XX, C3395-XX, AND C3381-XX. HARDWARE
TO BE SUPPLIED CONSISTS OF:
                                                   (1) 3561-13
(1) F3909-00
                                                                                               (1) F3906-00
                                                                                               (1) F3889-02
                                                    (1) F3388-00
                                                   OR DEPENDING UPON AVAILABILITY:
                                                   (1) 3561-03
                                                                                               (1) F3383-00 (REV. 9/83)
                                                   645 R-R 05-82 UTS 40 S/S DISPLAY 120V, 60HZ
'DISCONTINUED' 3/84; REPLACED BY 3561-56.
A PROGRAMMABLE CRT DISPLAY. INCLUDES A 12
T3561-082 11 UTS 40
                                            2873645
                                                   INCH CRT, BLACK BEZEL, SECURITY KEYLOCK, SYSTEM RAM, SYNCHRONOUS RS232C/CCITT V.24 COMMUNICATIONS
                                                   INTERFACE, USA (ASCII) 96 CHARACTER GENERATOR,
AND A MODEM CABLE. VARIOUS OPERATING PARA-
METERS MAY BE KEYED IN BY THE USER. REQUIRES
A KEYBOARD F3620 OR F3621 AND A PROGRAM
                                                   CARTRIDGE F3576-03. USER PROGRAMMABILITY
REQUIRES 32K OR 64K RAM (F3642-00 AND -01,
OR F3642-99 AND UTS COBOL (6130-XX) V77
                                                   DOES NOT PROVIDE UTS COBOL, 120V, 60HZ
HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                   (1) 3561-12
(1) F3906-00
                                                   (1) F3889-02
                                                    (1) C3382-40
                                                    (1) F3909-00.
                                                                                 (ALSO REF. DRAWING NO.2824658)
T3561-083 11 UTS-40
                                            2873645
                                                                              R-R 12-81 UTS 40W DISPLAY 50/60HZ
                                                   SAME AS 3561-84 EXCEPT 100/120/200/240 VOLT, 50/60HZ. AND SELECTIONS FOR CHARACTER GENERATOR, VOLTAGE AND POWER CORD
                                                   SET MUST BE MADE FROM C3382-XX, C3395-XX, AND X3381-XX. HARDWARE TO BE SUPPLIED IS:
                                                    (1) 3561-01
                                                    (1) F3388-00
                                                                                              (ALSO REF. DRAWING NO. 2824658)
```

2873645 R-R 12-81 UTS 40W DISPLAY 60HZ 120V
A CRT DISPLAY WHICH IS CABLE CONNECTED TO A UTS 4020 OR
UTS 4040 CLUSTER CONTROLLER, WHICH IS PREREQUISITE.
INCLUDES AN INTERFACE TO THE CLUSTER CONTROLLER, 96 CHARACTER
GENERATOR, AND A SYSTEM RAM. PROVIDES EDITING AND FCC
CAPABILITIES SIMILAR TO A UTS 400 WITH F2999-00, AND AN
OPTIONAL SYSGEN SCREEN BYPASS FUNCTION. 120 VOLT, 60HZ
REQUIRES 53620 OR F35621 KEYBOARD. NOTE 1: SCREEN
BYPASS, IF CONFIGURED, REQUIRES A SEPARATE SITE

(T3561-084 CONTINUED ON NEXT PAGE)

T3561-084 11 UTS-40

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

FPC SYSTEM

TYPE #

ADDRESS (SID). EACH CONFIGURES SCREEN BYPASS REDUCES B'THE NUMBER OF WORKSTATIONS WHICH CAN BE ATTACHED TO A CLUSTER CONTROLLER. NOTE 2: 64K RAM (F3642-99) MEMORY MAY BE ADDED AND IS REQUIRED ONLY WHEN TEXT PROCESSING (6185-02) IS USED. HARDWARE TO BE SUPPLIED IS: EACH CONFIGURES SCREEN BYPASS REDUCES BY ONE T3561-084 (CONTINUED) (1) 3561-00

(1) F3388-00

(1) C3382-40 (ALSO REF. DRAWING NO. 2824658)

T3561-085 11 UTS-40 2873645 R-R 12-81 UTS 40 DISPLAY 50/60HZ

'DISCONTINUED 01/83' SAME AS 3561-86 EXCEPT 100/120/220/240 VOLTS, 50/60HZ AND SELECTIONS FOR CHARACTER GENERATOR, VOLTAGE, AND POWER CORD SETS MUST BE MADE C3382-XX, C3395-XX, AND C3381-XX. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3561-03

(1) F3388-00

(ALSO REF. DRAWING NO. 2824658)

A-A 12-81 UTS 40 DISPLAY 60HZ 120V T3561-086 11 UTS-40 2873645 DISCONTINUED 01/83

A PROGRAMMED ORT DISPLAY. INCLUDES A 12 INCH CRT, SECURITY REYLOCK, SYSTEM RAM, SYNCHRONOUS RS232C/CCITT V.24 COMMN ICATI INTERFACE, 96 CHARACTER GENERATOR, AND A 10 FOOT MODEM CABLE. VARIOUS OPERATING PARAMETERS MAY BE KEYED IN BY THE USER. USER PROGRAMMABILITY REQUIRES 32K, DR 56K, RAM (F3542-20 0 AND OSER TRUGRAMMIADILII REQUIRES SER UR 64K RAM (+3642-00 AN -01, OR F3642-02) AND UTS COBOL (F6130-XX). V77 DOES NO PROVIDE UTS COBOL. 120 VOLT, 60HZ. REQUIRES A KEYBOARD F3620 OR F3621, AND A PROGRAM CARTRIDGE F3576. HARDMARE TO BE SUPPLIED CONSISTS OF: V77 DOES NOT 60HZ. REQUIRES A KEYBOARD

(1) 3561-02 (1) F3388-00

(1) C3382-40 (ALSO REF. DRAWING NO. 2824658)

T3561-091 11 UTS-40 NUK

2873645 645 R-R 05-80 UTS-40 KATAKANA, 50/60 HZ SAME AS 3561-99 EXCEPT WITH KATAKANA KEYBOARD AND CHARACTER SAMIE AS JOBA 1-97 EACET! WITH NATHANAN AFIBUARU AND CHARACLER GENERATOR, REQUIRES SELECTIONS FROM C3381-XX, C3395-XX, AND HARDWARE 15: 3561-03, F3383-00, F3576-02, F3388-00. (ALSOARE FERENCE DRAWING NO. 2824658)

T3561-096 11 UTS-40

645 R-R 05-80 UTS-40 W/UTS-400 KEYBOARD, 50/60 HZ. SAME AS 3561-99 EXCEPT HAS UTS-400 STYLE KEYBOARD, 100/120/ 220/260V 50/60HZ, REQUIRES SELECTIONS FROM C3395-XX, C3381-XX, AND HARDWARE IS: 2873645 3561-03, F3621-00, F3576-00, F3388-00, C3382-00 (ALSO REF. DRAWING NUMBER 2824658)

T3561-097 11 UTS-40

R-R 05-80 UTS-40 W/UTS-400 KEYBOARD, 120V 60HZ. 2873645 DISCONTINUED 9/83 SAME AS 3561-99 EXCEPT HAS UTS-400 STYLE KEYBOARD. HARDWARE IS 3561-02, F3621-00, C3382-00, F3576-00, F3388-00. (ALSO REF. DRAWING NUMBER 2824658)

T3561-098 11 UTS-40

645 R-R 05-80 UTS-40 W/EXPANDED KEYBOARD, 50/60 HZ. SAME AS 3561-99 EXCEPT 100/120/220/240V. 50/60HZ., AND SELECT-IONS MUST BE MADE FROM C3983-XX, C3382-XX, C3395-XX, C3381-XX. HARDWARE IS: 3561-03, F3982-00, F3576-00, F3388-00. 2873645 (ALSO REF. DRAWING NO. 2824658)

T3561-099 11 UTS-40

2873645 R-R 05-80 UTS-40 W/EXPANDED KEYBOARD, 120V 60HZ. A PROGRAMMABLE CRT DISPLAY WITH AN EXPANDED KEYBOARD (FUNCTION AND NUMERIC KEYPADS) WITH UTS-400 MODE FUNCTION KEYS. INCLUDES A 12 IN. CRT, SECURITY KEYLOCK, SYSTEM RAM, SYNC. R5232C/CCITT V.24 COMMUNICATIONS I.F, 96-CHAR. CHARACTER GENERATOR. A 10 FT. MODEM CABLE, AND A PROGRAM CARTIDGE (UTS-400 MODE). PROVIDES EDITING AND FCC CAPABILITIES SIMILAR TO A UTS-400 WITH F299-00. VARIOUS OPERATING PLANETERS AND MAY BE KETED IN BY THE USER. USER PROGRAMABILITY REQUIRES 32K OR 64K RAM (F2542-00/01). AND UTS-COBOL (6130-XX). V77 DUES NOT PROVIDE UTS-CBBUL. AVAILABLE EXPANSION TYPES AND FRATURES INCLUDE F3574-00, F3539-00, F358-00, F3542-00, F354-00, F354-(ALSO REF. DRAWING NO. 2824658)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T3562-001 11 UT\$4000

2830501 R50234 03-83 UT\$ 60W 100/120/220/240V 50/60HZ
A FREESTANDING MICROPROCESSOR SASED 13 INCH COLOR CRI
(14.6 INCH DIAGONAL MEASURE) DISPLAY DESIGNED TO BE
LOCATED ON A DESK OR COUNTER TOP. OPERATES FROM A 120V
SINGLE PHASE, 60HZ POWER SQURCE. IT PROVIDES ATTACHMENT
TO UT\$ 4000 CLUSTER CONTROLLER 8600-00 OR 8601-00 AT
DISTANCES UP TO 5000 FT. (1500M), CONTAINS LOAD AND
SELF TEST PROGRAMS, 128K BYTES RAM FOR STATION OPERATION,
24 LINES BY 80 COLUMNS AND POWER CORD SET WITH NEMA
5-15P PLUG (C3381-00). (REV. 3/84)

T3562-002 11 UT\$4000 2830501 R50234 03-83 UT\$ 60 120V 60 HZ (APPROVED FOR CUE ONLY)

T3562-093 11 1100/90

PROVIDES A COLOR CRT EXTENSION TO AN OPERATOR CONSOLE WHICH CAN BE LOCATED AT THE CENTRAL SITE UP TO 5000 FEET FROM THE OPERATOR CONSOLE. UP TO FOUR 3562-93 MAY BE CONNECTED TO AN OPERATOR CONSOLE. DOES NOT INCLUDE WORK SURFACE. OPTIONAL PRINTER IS 0429-99 (FOR UTS 60). REQUIRES POWER CORD SELECTION FROM C3381. ALSO REQUIRES SEPARATE ORDER OF CABLE FROM CABLE GROUP 15. 50/60HZ 85-128V.

(1) 3562-01 (1) C4084-00 (1) F4056-01 (1) F4055-00 (1) F4090-01 (1) F4060-00 (1) F4060-01 (1) F4093-00 (1) F3982-00 (1) C3983-00 (1) F3574-01 (1) 8439-02 (1) F3993-00 (1) F3994-00 6736-01

T3562-096 11 UTS60

2830591 12-83 UTS 60 DISPLAY SAME AS 3562-98 EXCEPT 50/60HZ, 185-255 VOLTS. HARDWARE TO BE SUPPLIED IS SAME AS 3562-99 EXCEPT: F4060-01 IN LIEU OF F4060-00 C4084-01 IN LIEU OF C4084-00

T3562-097 11 UTS 60

2830501 12-83 UTS 60 DISPLAY SAME AS 3562-99 EXCEPT 50/60HZ, 185-255 VOLTS HARDWARE TO BE SUPPLIED IS SAME AS 3562-99 EXCEPT: C4084-01 IN LIEU OF C4084-00.

T3562-098 11 UTS 60

2830501 12-83 UTS 60 DISPLAY
SAME AS 3562-99 EXCEPT WITH CONTRAST ENHANCEMENT MINIMUM
REFLECTION BEZEL. HARDWARE TO BE SUPPLIED IS SAME AS
T3552-99 EXCEPT:
F6060-01 IN LIEU OF F6060-00

T3562-099 11 UTS 60

2830501

12-83 UTS 60 DISPLAY

A FREESTANDING HIGH RESOLUTION 14.6 INCH DIAGONAL CRT

8 COLOR DISPLAY MITH GRAY BEZEL. INCLUDES PROCESSOR MODULE,
SA400 DISMETTE INTERFACE AND SYSTEM RAM (128K BYTES) ALSO
INCLUDES SECURITY KEYLOCK, RS-232-C PERTPHERAL INTERFACE,
RS-232/CCITT V.24/V.28 COMMUNICATIONS INTERFACE. SUPPORTS
ONE RS232 PRINTER. REQUIRES A KEYBOARD (F5982-00) AND A
COMMUNICATIONS CABLE FROM CABLE GROUP 1,2,3,4, OR 5. ALSO
REQUIRES AN 8439-XX DISNETTE SUBSYSTEM AS A LOAD DEVICE AND
UTS 60 TERMINAL CONTROL PROGRAM (6736-00). 50/60HZ. 85-128
VOLTS AND REQUIRES A POWER CORD SELECTION (C3381-XX).
F4058-XX MUST BE ORDERED TO SUPPORT USER PROGRAMMING.
HARDWARE TO BE SUPPLIED IS:
(1) 3562-01 (1) F4055-00

(1) 5562-01 (1) F4090-01 (1) F4093-00 (1) C4084-00

01 (1) F4056-00 00 (1) F4060-00

T3575-000 07 UTS 30

2830985 R50223 R-R 04-83 UTS 30 DISPLAY STATION
(DISCONTINUED 7/84 - SEE T3575-001)
A FREESTANDING GREEN PHOSPHOR, HIGH RESOLUTION, 12 INCH
CRT DISPLAY MITH GRAY BEZEL. IT IS DESIGNED TO BE
LOCATED ON A DESK OR COUNTER AND OPERATES FROM A 120 V
SINGLE PHASE 60HZ POWER SUPPLY. A 2 METER POWER CORD SET
MITH NEMS 5-19F PLUG (SAME AS C3381-00), VIDEO CONTROL,

T3575-000 (CONTINUED) POWER-ON-CONFIDENCE TEST, AND RUDIMENTARY CHARACTER SET ARE INCLUDED. THE COMPLETE CHARACTER SET IS LOADED BY MICROCODE. PROGRAM CARTRIDGE AND/OR PROGRAM PRODUCT DESCRIPTIONS DEFINE THEIR OWN CONFIGURATION REQUIREMENTS. FEATURES/SELECTIONS REQUIRED:

- RS-232 I/F PROCESSOR MODULE (F3980-00). REQUIREMENTS AND OPTIONS ASSOCIATED WITH THIS FEATURE. 250K BPS WORKSTATION PROCESSOR MODULE (F3980-01). SEE FEATURE OPTIONS AND REQUIREMENTS ASSOCIATED WITH THIS FEATURE.
- X.21 I/F PROCESSOR MODULE (F3980-02). SEE FEATURE REQUIREMENTS AND OPTIONS ASSOCIATED WITH THIS FEATURE.

T3575-001 07 UTS 30

2830985 R50223 R-R 04-83 UTS 30 DISPLAY STATION SAME AS 3575-00 EXCEPT 100/120/220/240 VOLT. 50/60HZ.

ADDITIONAL SELECTIONS REQUIRED: - VOLTAGE SELECTION (C4084-XX) POWER CORD SET (C3381-XX)

T3575-084 07 SPLINK

H-H 10-84 SPERRYLINK MODEL 30 GRAPHICS D/S SAME AS 3575-96 EXCEPT INCLUDES F3987-03 128K RAM DOT GRAPHICS CAPABILITIES. PROVIDES THE COMBINED CAPABILITIES OF F3987-00 AND F3987-0; A DOT GRAPHIC SPRICESSOR WITH MEMORY AND CONTROL PLUS AN ADDITIONAL 128K RAM ACCESSIBLE TO THE MAIN PROCESSOR OR TO THE GRAPHICS PROCESSOR. THIS DESKYTATION WILL SUPPORT MAPPER GRAPHICS AND THE MODEL 30 BUSINESS GRAPHICS UTILITY 6717-09. HARDWARE TO BE SUPPLIED CONSISTS OF: F3980-00

3575-01 (1) (1) F3981-00 (1) (2) (1) F3988-00 (1) C3984-00

F3982-04 (1) C4084-00 F3987-03 (1)

F3987-02

F8201-01 T3575-093 07 SYSTEM 11 2830985 985 11-83 UTS 30L (DELETED 6/8/84) DELETED PER PRICE BULLETIN D-154 DATED 14 JUNE 84.

(1)

(1)

T3575-094 07 SYSTEM 11 2830985 11-83 UTS 30L (DELETED 6/8/84) DELETED PER PRICE BULLETIN D-154 DATED 14 JUNE 84.

(1) C4084-01

T3575-095 07 0IS

2830985 R-R 06-83 SPERRYLINK MODEL 30 D/S SAME AS 3575-96 EXCEPT 50/60HZ, 100/120/220/240 V. AND PROVIDES AN ADDITIONAL 256 CHARACTERS FOR CHARACTER SET. REQUIRES KEYCAP SELECTION C3984-XX FOR KEYBOARD, VOLTAGE SELECTION C4084-XX AND POWER CORD SELECTION C3381-XX. NOTE: EACH CORD SET IS 6 WERE CORD SELECTION CONDITIONS
THE EQUIPMENT END PROVIDES AN IEC 3207V APPLIANCE COUPLER.
POWER PLUG IS DETERMINED BY THE DASH NUMBER AND MUST BE COMPAINED BY THE POWER PLUG IS DETERMINED BY THE DASH NUMBER AND MUST BE COMPAINED BY THE PROVIDED REFER TO NATIONAL USAGE. HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 3575-01 (1) F3980-00 (1) F3981-00 (1) F3987-02 (1) F3988-00 (1) F4086-00 (1) F3982-04 (1) F8201-01

T3575-096 07 UTS30

1985

06-83 SPERRYLINK DESKSTATION MOD 30 60HZ
SPERRYLINK DESKSTATION MOD 30 60HZ
SPERRYLINK DESKSTATION CONSISTING OF FREESTANDING HIGHRESOLUTION 12 INCH CRT DISPLAY WITH FEARL GRAY BEZEL,
RSZ32/CCITT V.24 PROCESSOR MODULE, SECURITY KEYLOCK, POC/
LOADER ROM, 256K RAM AND GIS KEYBOARD. REQUIRES A
COMMUNICATIONS CABLE FROM CABLE GROUPS 1,2,3,4, OR 5. TO
BE COMFIGURED WITHOUT ANY DISKETTE DRIVES (BASIC VERSION) 2830985 REQUIRES PROGRAM CARTRIDGE (F3991-00). OTHERWISE, IF CONFIGURED TO SUPPORT'S 124 INCH DISKETTE DERIVES, IF (PROGRAMMABLE VERSION), REQUIRES DISKETTE CONTROLLER (75990-00) AND DISKETTE SUBSYSTEM (8439-99). 120 V. HARDMARE TO BE SUPPLIED CONSISTS OF: (12) 3575-01 (1) 5380-00

(1) F3981-00 (1) F3987-02 (1) F3988-00 (1) F3982-04 (1) C3984-00

(1) C4084-00 (1) F8201-01 (1) C3381-00

T3575-097 07 UTS30

FPC SYSTEM

TYPE #

2830985

04-83 UTS 30 X.21 DISPLAY 50/60HZ

A FREESTANDING HIGH RESOLUTION 12 INCH CAIT DISPLAY MITH
GRAY BEZEL. THE UTS 30 MAY BE CONFIGURED AS EITHER A BASIC
UNIT OR A PROGRAMMABLE UNIT BY ADDITION OF APPROPRIATE
FEATURES. INCLUDES AN X.21 PROCESSOR MODULE, SECURITY
KEYLOCK POC/LOADER ROM AND A POWER CORD. ALSO INCLUDES AN
INTERFACE FOR ONE CHARACTER PRINTER. REQUIRES A KEYBOARD
(F3982-XX) AND A COMMUNICATIONS CABLE FROM CABLE GROUP 7.
ALSO REQUIRES EITHER A PROGRAM CARTRIDGE F3992-XX IN GROER
TO OPERATE AS A BASIC UNIT, OR AN 8439-XX DISKETTE SUBSYSTEM IN ORDER TO OPERATE AS A PROGRAMMABLE UNIT. A
PROGRAMMABLE UNIT ALSO REQUIRES UTS 30 SCS (6709-00).
REQUIRES VOLTAGE SELECTION C4084-XX AND POMER CORD SELECTION
C3381-XX. 50/60HZ 100/120/220/240 VOLT.
HARDMARE TO BE SUPPLIED:
(1) S375-01

(1) 3575-01 (1) F3981-03

(1) F3988-00.

(1) F3981-03 (1) F8254-01

(REV. 3/84)

T3575-098 07 UTS 30

2830985 R-R 04-83 UTS 30 DISPLAY
SAME AS 3575-99 EXCEPT 100/120220240 VOLT, 50/60HZ AND
REQUIRES VOLTAGE SELECTION C4084-XX, POWER CORD
SELECTION C3381-XX AND COMMUNICATIONS CABLE FROM CABLE
GROUP 1.2,3,4 OR 5.
HARDMARE TO BE SUPPLIED IS SAME AS 3575-99 EXCEPT DOES
NOT INCLUDE C6084-XX.

T3575-099 07 UTS 30

2830985 R-R 04-83 UTS 30 DISPLAY
A FREESTANDING HIGH RESOLUTION 12 INCH CRT DISPLAY WITH GRAY
BEZEL. THE UTS 30 MAY BE CONFIGURED AS EITHER A BASIC UNIT
OR A PROGRAMMABLE UNIT BY ADDITION OF APPROPRIATE FEATURES.
INCLUDES AN RS232/CCITT V.24 PROCESSOR MODULE, SECURITY
KEYLOCK, POCYLOADER ROM AND A POWER CRD. ALSO INCLUDES AN
INTERFACE FOR ONE CHARACTER PRINTER. REQUIRES A KEYBOARD
(F3982-XX) AND A COMMUNICATIONS CABLE FROM CABLE GROUP
1,2,3,4, OR 5. ALSO REQUIRES LITHER A PROGRAM CARRIDDE
F3991-XX IN ORDER TO DPERATE AS A BASIC UNIT, OR AN 8459-XX
DISKETTE SUBSYSTEM IN ORDER TO OPERATE AS A PROGRAMMABLE UNIT.
A PROGRAMMABLE UNIT ALSO REQUIRES UTS 30 SCS (6708-00).
60HZ 120 VOLT.

NOTE: OFF-SITE SERVICE IS AVAILABLE FOR AN ANNUAL MAINTENANCE CHARGE OF \$230.
HARDWARE TO BE SUPPLIED IS:

(1) 3575-01 (1) F3981-00 (1) F3980-00 (1) F3988-00 (1) F8201-01

(1) C4084-00 (REV. 2/84)

1.

T3579-000 11

R50269 05-83 PROFESSIONAL WORKSTATION
A PROFESSIONAL WORKSTATION THAT PROVIDES STANDALONE PROCESSING CAPABILITY AND SUPPORT OF A UTS 10,UTS 20, TTY
COMPATIBLE TERMINAL, OR ITS OWN INTERGRATED DISPLAY AND
KEYBOARD. IT IS DESIGNED TO OPERATE WHEN PLACED HORIZONTALLY ON A DESKIDP OR VERTICALLY ON A SPECIAL BASE. FROM A
STRICT HARDWARE VIEWPOINT. THE FOLLOWING FEATURES ARE
REQUIRED. SEE THE TYPE DESCRIPTION OF THE PROGRAM PRODUCTS
TO BE USED FOR MINIMAL AND OPTIONAL CONFIGURATIONS SUPPORTED.
SELECTIONS REQUIRED: - POWER CORD SET SELECTION (C3381-XX)
MINIMUM HARDWARE FEATURES REQUIRED: - ONE POWER SUPPLY:
(F6125-XX) PROCESSOR MODULE FOR THE PROFESSIONAL WORKSTATION (F4126-00) - ONE OF THE FOLLOWING: 320K BYTE DISKETTE DRIVE (F6127-00), 655K BYTE DISKETTE DRIVE (F3993-00)
- 5 1/4' DISKETTE DRIVE CABLE (F8286-00) OPTIONAL FEATURES
INCLUDE: - ONE OF THE FOLLOWING: UP TO 3 ADDITIONAL DISKETTE
DRIVES (F4127-00 OR F3993-00) FOR A TOTAL OF FOUR DRIVES.
DISKETTE CABLE (F8286-01) IS REQUIRED WHEN THREE OR FOUR
DISK F4128-00 OR 30M BYTE DISK F4128-01) AND UP TO 1 ADDDITIONAL DISKETTE DRIVE (F4127-00 OR F3993-00) FOR A TOTAL
OF TWO DRIVES. SCSI AND REAL TIME CLOCK FEATURE F4133-00
OR 01. IS A PREREQUISITE TO F4128-00,-01. 5 1/4' MINCHESTER
DISK CABLE (F8289-00) IS REQUIRED WITH F4128-00,-01.

T3580-000 (CONTINUED) A 12 INCH DISPLAY WITH GREEN PHOSPHOR DESIGNED FOR USE WITH THE PC-2 (3079-00). THE MONITOR PROVIDES A LANDSCAPE MODE DISPLAY OF 80 COLUMNS BY 25 LINES AND OPERATES FROM A 120 VOLT, SINGLE PHASE, 60HZ POWER SUPPLY. A TWO METER POWER CORD WITH A SHROUDED 3-PRONG MALE PLUG AND A TWO METER YUDEO CABLE THAT ATTACH TO THE PC-2 ARE INCLUDED. A PC-2 (3079-00) AND SCREEN CONTROL BOARD (74285-XXX) ARE PREREQUISTIES. GRAPHICS CONTROL BOARD (74293-00), WHICH IS CONFIGURED IN THE PC-2 SYSTEM UNIT, IS OPTIONAL PROGRAM PRODUCTS DEFINE THEIR OWN CONFIGURATION REQUIREMENTS. REQUIRED FATURES ARE THE LOW PROFILE KEYBOARD (74136-00) WITH KEYCAP SELECTION TO BE MADE FROM C4147-XX AND KEYBOARD

T3581-000 11

R50269 R-R 05-83 13 INCH COLOR MONITOR 60HZ, 120V
A 13 INCH DISPLAY THAT SUPPORTS & COLORS DESIGNED FOR USE
WITH THE PC-2. THE MONITOR PROVIDES A LANDSCAPE MODE DISPLAY OF 80 CLOUMNS BY 25 LINES AND OPERATES FROM A 120 VOLT,
SINGLE PHASE, 60HZ, POWER SUPPLY. A TWO METER POWER CORD
WITH SHROUDED 3-PRONG MALE PLUG AND A TWO METER VIDEO CABLE
THAT ATTACH TO THE PC-2 ARE INCLUDED. PREREQUISITES ARE A
PC-2 (3079-00) AND SCREEN CONTROL BOARD (F4285-00). GRAPHICS CONTROL BOARD (F4293-00), WHICHBIS CONFIGURED IN THE PC-2
SYSTEM UNIT 1A OPTIONAL. PROGRAM PRODUCTS DEFINE THEIR OWN
CONFIGURATION REQUIREMENTS.
REQUIRED FEATURES ARE LOW PROFILE KEYBOARD (F4136-00) WITH
KEYCAP SELECTION (4167-XX AND KEYBOARD CABLE (F4287-00)

T3582-000 11 PC-2

R50269 R-R 08-83 15 INCH MONOCHROME MONITOR 60HZ, 120V A 15 INCH MONOCHROME MONITOR AVAILABLE WITH MHITE PHOSPHOR DESIGNED TO BE USED WITH THE PC-2 (5079-00). THE MONITOR PROVIDES A PORTRAIT MODE DISPLAY OF 80 COLUMNS BY 66 LINES AND OPERATES FROM A 120 VOLT SINGLE PHASE. 60HZ POMER SUPPLY SETTING A THE THE MONITOR STATE OF THE MONITOR OF THE PLANT OF TH

T3583-000 11 SPERRYPC

R50286 09-83 MONOCHROMATIC DISPLAY UNIT, 120V, 60HZ
NOTE DISCONTINUED 09/84
TMELVE-INCH MONOCHROME ISPLAY PROVIDES 80 CHARACTER BY
25 LINE DISPLAY MAITH A CHARACTER SIZE OF 7X9 DOTS IN A
9X14 DOT CHARACTER BLOCK. CHARACTER SET 0F 256 CHARACTERS
INCLUDED. SEPARATE BRIGHTHESS AND CONTRAST CONTROLS AS
WELL AS CHARACTER A REIBUTES SUCH AS UNDERLINE BLINK AND
FOMERED VIA CONVENIENCE ONFECT ON PERSONAL COMPUTER SYSTEM
UNIT. MONOCHROME DISPLAY CONTROL AND PRINTER INTERFACE
(F4205-00) REQUIRED.

T3583-002 11 SPERRYPC

R50286 02-84 MONOCHROMATIC DISPLAY, 220V, 50HZ SAME AT T3583-000 EXCEPT 50HZ, 220V

T3583-003 11 SPERRYPC

R50286 02-84 MONOCHROMATIC DISPLAY, 120V, 60HZ (NEW CASEWORK PHASE I LINE DISPLAY HACK DISPLAY PROVIDES 80 CHARACTER BY 25 LINE DISPLAY WITH A CHARACTER SIZE OF 739 DDTS IN A 9X14 DDT CHARACTER BLOCK. CHARACTER SIZE OF 739 DDTS IN A 9X14 DDT CHARACTER BLOCK. CHARACTER SET OF 255 CHARACTERS INCLUDED. SEPARATE BRIGHTHESS AND CONTRAST CONTROLS AS WELL AS CHARACTER ATTRIBUTES SUCH AS UNDERLINE BLINK AND INTENSITY LEVEL UNDER PROGRAM CONTROL. DISPLAY IS POWERED 140 CONVENIENCE OUTFORD ON THE STATE OF THE STATE O

T3584-000 11 SPERRYPC

R50286 09-83 COLOR DISPLAY MED-RESOLUTION 60HZ, 120V MEDIUM RESOLUTION COLOR GRAPHICS DISPLAY WHICH CAN BE USED IN IBM COMPATIBLE MODE. SUPPORTS BOTH TEXT AND GRAPHICS. RESOLUTIONS OF 320X200, AND 640X200 DOTS

TYPE # FPC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3584-000 (CONTINUED)	UNDER PROGRAM CONTROL. CHARACTER SIZE OF 5X7 DOTS IN A 8X8 DOT CHARACTER SLOCK. THE DISPLAY PROVIDES 25 LINES OF 88 OR 40 CHARACTERS. TO 16 LISTS COLORS FOST SIZE IS ENANCED ORAFIT TO 16 LISTS COLORS FOST SIZE IS ENANCED ORAFIT TO 15 POMERES OF CHARACTER PROVIDED POMER SOURCE. MEDIUM RESOLUTION COLOR GRAPHIC CON- TROL FEATURE CARD (F4206-00) IS REQUIRED.
T3584-001 11 SPERRYPC	09-83 COLOR DISPLAY MED-RESOLUTION 50HZ, 220V SAME AS 3584-00 EXCEPT 50HZ, 220V
T3585-000 11 SPERRYPC	HIGH RESOLUTION 09-83 COLOR DISPLAY HIGH RESOLUTION - 60HZ, 120V HIGH RESOLUTION COLOR GRAPHICS DISPLAY WHICH CAN BE USED IN IBM COMPATIBLE MODE AS WELL AS ENHANCED GRAPHICS MODE. SUPPORTS BOTH TEXT AND GRAPHICS. RESOLUTIONS OF 320X400, 320X200, 640X400 AND 640X200 DOTS UNDER PROGRAM CONTROL. CHARACTER SIXE OF 7X212 DOTS IN A 80X10 DOT CHARACTER BLOCK. THE 250 LSPTAYNBLES CORRESED OF THE ANGENCY OF THE ANGE
T3585-001 11 SPERRYPC	09-83 COLOR DISPLAY HIGH RESOLUTION - 50 HZ, 220V SAME AS 3585-00 EXCEPT 50HZ, 220V.
T3590-000 11	R50296 01-84 SDS 20 SPERRY DISPLAY SYS. MODEL 20 (USA/CANADA) 60HZ
T3592-003 11	R-R 08-84 MFT SSI WAND 6' COILED CORD - 50HZ 220/240V SEE T3592-0XX FOR DESCRIPTION OF PRODUCT
T3592-004 11	R-R 08-84 MFT SSR WAND 6' COILED CORD - 60HZ 120V SEE T3592-0XX FOR DESCRIPTION OF PRODUCT
T3592-005 11	R-R 08-84 MFT SSR WAND 6' COILED CORD - 50HZ 220/240V SEE T3592-0XX FOR DESCRIPTION OF PRODUCT
T3593-002 11	R-R 08-84 SFT SSI WAND 6' COILED CORD - 60HZ 120V SEE T3593-0XX FOR DESCRIPTION OF PRODUCT
T3593-003 11	R-R 08-84 SFT SSI WAND 6' COILED CORD - 50HZ 220/240V SEE T3593-0XX FOR DESCRIPTION OF PRODUCT
T3593-004 11	R-R 08-84 SFT SSR WAND 6' COILED CORD - 60HZ 120V SEE T3593-0XX FOR DESCRIPTION OF PRODUCT
T3593-005 11	R-R 08-84 SFT SSR WAND 6' COILED CORD - 50HZ 220/240V SEE T3593-0XX FOR DESCRIPTION OF PRODUCT
T3606-000 11	R-R 10-84 VIDEO TERMINAL US PLUG AN RS-232/V.24 CONNECTED EDITING TERMINAL CAPABLE OF OPERATING UNDER THE FOLLOWING PROGRAMMING STANDARDS: ANSI X3.41 1974 ANSI X3.64 1977 DEC VT52 INCLIDES 12 INCH MONITOR, LOGIC ROX, KEYBOARD WERNGLISH
	ĪMĒLUDĒS 12 INCH MONITOR, LOGIC BOX, KEYBOARD M/ENGLISH LANGUAGE KEYCAPS (DOLLAR SIGN AND STERLING SYMBOL) RS-232-C SIMPLEX PERIPHERAL I/F AND NEMA 5-15P POWER PLUG. 97-135V, 66HZ NOTE: REGULTES CABLE SELECTION FROM CALBE GROUP 1 OR 30
T3606-001 11	R-R 10-84 VIDED TERMINAL UK PLUG SAME AS 3606-00 EXCEPT INCLUDES BS 1363 POWER PLUG. 170-270V, 50 Hz. Note: Requires cable selection from Cable Group 1 or 30.
T3606-002 11	R-R 10-84 VIDEO TERMINAL WESTERN EUROPE PLUGE SAME AS 3606-00 EXCEPT INCLUDES CEE 7/7 POWER PLUG. 170-270V, 50 Hz. Note: Requires cable selection from Cable Group 1 or 30.
T3606-003 11	R-R 10-84 VIDEO TERMINAL SWISS PLUG SAME AS 3606-00 EXCEPT INCLUDES SEV 1011 POWER PLUG. 170-270V, 50 Hz. NOTE: REQUIRES CABLE SELECTION FROM CABLE GROUP 1 OR 30.

486

01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
               FPC SYSTEM
                                  DRAWING # PROD D RSP DATE
                                                                               TITLE DESCRIPTION
T3606-004 11
                                                            R-R 10-84 VIDEO TERMINAL AUSTRALIAN PLUG
                                        SAME AS 3606-00 EXCEPT INCLUDES ASC 112 POWER PLUG.
                                        170-270V, 50 HZ.
                                       NOTE: REQUIRES CABLE SELECTION FROM CABLE GROUP 1 OR 30.
                                       R-R 10-84 SVT 1220 TERMINAL NEMA 5-15P
AN RS-232 CONNECTED EDITING TERMINAL CAPABLE OF OPERATING
UNDER THE FOLLOWING PROGRAMMING STANDARDS:
T3607-000 11
                                        ANSI
                                                 X3.64
                                                             1977
                                        DEC
                                                  VT52/VT100/VT220
                                                  VT131 (BLOCK MODE TRANSMISSION)
                                        DEC
                                       NOLUDES 12 INCH CRT MONITOR, LOGIC BOX, KEYBOARD W/USA KEY-
CAPS AND ENGLISH LANGUAGE LABEL STRIP, RS-232-C DUPLEX PERIPH-
ERAL L/F AND NEMS 5-13P POMER PLUG. 95-135V, 60 HZ.
NOTE 1: REQUIRES CABLE SELECTION FROM CABLE GROUP 1 OR 30.
                                       NOTE 1:
NOTE 2:
                                                     THE FOLLOWING INTERNATIONAL VARIATION FOR KEYCAPS. LABEL STRIP AND DOCUMENTATION MAY BE ORDERED:
                                                     F4638-00 (FRENCH CANADIAN)
                                       R-R 10-84 SVT 1220 TERMINAL UK
SAME AS 3607-00 EXCEPT INCLUDES KEYCAPS WITH KEYCAPS FOR USE
IN THE UNITED KINGDOM; ENGLISH LANGUAGE LABEL STRIP;
T3607-001 11
                                        170-270V, 50 HZ.
                                       NOTE: REQUIRES CABLE SELECTION FROM CABLE GROUP 1 OR 30.
                                       R-R 10-84 SVT 1220 TERMINAL WEST EUROPE
SAME AS 3607-00 EXCEPT INCLUDES CEE 7/7 POWER PLUG. 170-270
50 HZ. NOTE 1: REQUIRES CABLE SELECTION FROM CABLE GROUP 1
T3607-002 11
                                                                                                                     170-270V.
                                       OR 30.
                                       NOTE 2:
                                                     THE FOLLOWING INTERNATIONAL VARIATIONS FOR KEYCAPS.
                                                     LABEL STRIP AD DOCUMENTATION ARE SELECTABLE:
                                        F4638-01
                                                        (DANISH
                                                                                  F4638-02
                                                                                                (DUTCH)
                                        F4638-03
                                                                                  F4638-04
                                                        (FINNISH)
                                                                                                 (FLEMISH)
                                       F4638-05
                                                        (FRENCH/BELGIAN)
                                                                                  F4638-06
                                                                                                 (GERMAN/AUSTRIAN)
                                       F4638-07
                                                                                                 (NORWEGIAN)
                                                       (ITALIAN)
                                                                                  F4638-08
                                       F4638-09
                                                        (SPANISH)
                                                                                  F4638-10
                                                                                                 (SWEDISH)
T3607-003 11
                                       R-R 10-84 SVT 1220 TERMINAL SWISS SAME AS 3607-00 EXCEPT INCLUDES SEV 1011 POWER PLUG.
                                       170-270V, 50 HZ
                                                     REQUIRES CABLE SELECTION FROM CABLE GROUP 1 OR 30.
                                       NOTE 1:
                                       NOTE 2:
                                                     THE FOLLOWING INTERNATIONAL VARIATIONS FOR KEYCAPS.
                                                     LABEL STRIP AND DOCUMENTATION ARE SELECTABLE: (SWISS FRENCH)
                                       F4638-11
                                       F4638-12
                                                    (SWISS GERMAN)
                                       R-R 10-84 SVT 1220 TERMINAL AUSTRALIA
SAME AS 3607-01 EXCEPT INCLUDES ASC 112 POWER PLUG 170-270V,
T3607-004 11
                                       50HZ. NOTE: REQUIRES CABLE SELECTION FROM CABLE GROUP 1 OR 30.
                                       11-83 UTS 20L
SAME AS 3660-37 EXCEPT 50/60 HZ 100/120-220/240V. ALSO
REQUIRES VOLTAGE SELECTION C3395-XX, POWER CORD C3381-XX AND
T3660-036 09 SYSTEM 11
                                       CHARACTER SET C3382-XX.
                                       HARDWARE TO BE SUPPLIED IS:
                                                                               (1) F3392-04
                                        (1) F3972-02
                                                                               (1) F3978-00
                                                                               (1) F3388-00
                                        (1) F3973-04
                                       (1) F3906-01
                                                                               (1) F3974-10
                                        (1) F3979-00
                                       A DIRECT CONNECT SINGLE STATION EDITING DISPLAY. INCLUI
12 INCH CRT, GRAY BEZEL, SECURITY KEYLOCK, INTERFACE TO
THE HOST SYSTEM, 96 CHARACTER GENERATOR, A BIT SERIAL
DUTPUT PERIPHERAL INTERFACE, AND HON-VOLATILE RAM. REQUI
T3660-037 09 SYSTEM 11
                                                                                                               INCLUDES A
                                                                                                                  REQUIRES
                                       KEYBOARD, F3982-00 . CABLE
GROUP 15. 60HZ 120V.
HARDWARE TO BE SUPPLIED IS:
                                                                       CABLES MUST BE ORDERED FROM CABLE
                                                                      (1) F3392-04
                                        (1) 3560-23
                                       (1) F3972-02
                                                                      (1) F3978-00
(1) F3388-00
                                        (1) F3973-04
```

(1) F3974-10

(1) F3906-01

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE &
              FPC SYSTEM
                                DRAWING # PROD D RSP DATE
                                                                            TITLE DESCRIPTION
T3660-037
                                      (1) C3382-00
                                                                    (1) F3979-00
(CONTINUED)
                                      (1) C3381-00
                                                                    (1) C3395-01
                                      SAME AS 3660-39 EXCEPT 50HZ AND REQUIRES C3395-XX, VOLTAGE SELECTION: C3381-XX POWER CORD (MUST MATCH VOLTAGE
T3660-038 09 MAPPER 10
                                                        HARDWARE TO BE SUPPLIED IS SAME AS 3660-39.
                                      SELECTION).
                                      EXCEPT 3560-22 IN LIEU OF 3560-23
T3660-039 09 MAPPER 10
                                      MAY BE USED TO MOVE THE CONSOLE OPERATOR POSITION TO A REMOTE LOCATION (UP TO 5000 CABLE FEET AWAY) OR USED AS A SPARE TO INCREASE SYSTEM AVAILABILITY. UP TO TWO
                                      AUXILIARY CONSOLES MAY BE CONFIGURED IN ADDITION TO THE
                                      BASIC SYSTEM CONSOLE.
                                                                      ONE MAY BE ATTACHED TO THE
                                      BASIC STATEM CONSULE. ONE MAY BE ATTACHED TO THE STANDARD CONSULE CONTROL UNIT AND ONE TO THE AUX. CONSULE
                                      CONTROL UNIT. INCLUDES KEYBOARD AND CARTRIDGE.
                                      HARDWARE TO BE SUPPLIED IS:
                                                                     (1) F3769-00
                                      (1) F3982-00
                                                                   (1) F3392-03
                                      (1) F3906-01
                                                                    (1) F3974-08
                                                                    (1) C3382-00
                                      (1) F3388-00
                                      (1) C3983-00
T3660-050 09 DCP-10
                                                          R-R 01-84 UTS 20L
                                      SAME AS 3660-36 EXCEPT HARDWARE TO BE SUPPLIED DOES
                  DCP-20
                  DCP-40
                                      NOT INCLUDE F3979-00.
T3660-051 09 DCP-10
                                                          R-R 01-84 UTS 20L
                  DCP-20
                                      SAME AS 3660-37 EXCEPT HARDWARE TO BE SUPPLIED DOES
                  DCP-40
                                      NOT INCLUDE F3979-00.
T3660-052 09 SYS 80
                                                          R-R 04-84 LOCAL WORKSTATION MODEL 1
                  MOD 8
                                      SYSTEM 80, MODEL 8 LOCAL WORKSTATION. HARDWARE TO BE SUPPLIED
                                      IS AS FOLLOWS.
                                      (1) T3560-11
                                                          WORKSTATION
                                                                                 (1) C3460-00 FUNCTIONALITY SEL
(1) F8265-00 CABLE
                                      (1) F3388-00 KEYLOCK
T3660-053 09 SYS 80
                                      R-R 04-84 LOCAL WORKSTATION MODEL 1
A FREESTANDING MICROPROCESSOR BASED 12 INCH CRT DISPLAY
                  MOD 8
                                      A FREESIANDING MICROPROCESSOR BASED 12 INCH CRT DISPLAY DISPLAY MAY BE UP TO 5,000 FEET (1500 M) FROM THE CENTRAL PROCESSOR. INCLUDES SECURITY KEYLOCK AND 16K BYTES RAM MEMORY FOR SYSTEM PROGRAM, 4K ROM CONTAINING LOAD AND SELF TEST, AND FORMAT OF 24 LINES TIMES (X) 80 COLUMMS. REQUIRES CHARACTER SET SELECTION C3382. ALSO REQUIRES KEYBOARD F3619 -00 OR F3620-00. 60HZ, 120V. HARDWARE TO BE SUPPLIED IS:
                                                                                   ALSO REQUIRES KEYBOARD F3619-
                                      -00 OR F3620-00. 60HZ, 120V. HARDWARE TO BE SUPPLIED
(1) 3560-10 SUL W.S (1) C3460-00 W/S FUNCTION SEL
(1) F3388-00 SEC KEYLOCK (1) F8265-00 CABLE 50 FT.
T3660-054 09 PARS
                                                                07-83 MAPPER SERVICES TERMINAL 60HZ 120V
                                      HARDWARE TO BE SUPPLIED:
                                             3560-22
                                      (1)
                                                                      (1) F3392-02
                                      (1) F3906-00
                                                                      (1) F3974-01
                                      (1) F3388-00
                                                                      (1) C3382-00
                                      (1) F3621-00
                                                                      (1) F3575-02
                                      (1) F3574-01
                                                                             0425-80
                                                                      (1) F3860-01
                                      (1) C3863-00
                                      (1) F3861-00
                                      OR DEPENDING UPON AVAILABILITY:
                                                                              F3392-02
                                      (1)
                                               3560-23
                                                                       (1)
```

(1) F3906-01 (1) F3974-00 F3388-00 (1) F3621-00 (1)C3382-40 (1) (1) F3574-01 (1) F3575-02 (1) C3863-03 0425-00 (1) (1) F3861-00  $\alpha$ F3860-04 (1) C3395-01 (1) C3381-00 CABLE F8201-01 TO BE SEPARATELY ORDERED

T3660-055 09 PARS

06-83 UTS 20 AW (PARS) SMALL K/B

NOTE DISCONTINUED 10/84 SAME AS 3660-56 EXCEPT 100/120/220/240 VOLTS, 50/60HZ AND REQUIRES POWER CORD SELECTION C3381 AND VOLTAGE SELECTION

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
  TYPE #
                        FPC SYSTEM
T3660-055
                                                                 C3395.
                                                                US3999.
NOTE: SEE NOTES FOLLOWING 3660-58.
HARDWARE TO BE SUPPLIED IS SAME AS 3660-56 EXCEPT:
3560-23 IN LEU OF 3560-22
                                                                 DELETE C3382-00.
T3660-056 09 PARS
                                                                                                            06-83 UTS 20 AW (PARS) SMALL K/B
                                                                 NOTE DISCONTINUED 10/84
                                                                 SAME AS 3660-88 EXCEPT INCLUDES A 64K PROCESSOR MODULE.
                                                                JANUAL DE STOR EXTENDED FUNCTIONALITY IN THE FOLLOWING AREAS: NOTE 1: SEE NOTES FOLLOWING 3660-58.
HARDWARE TO BE SUPPLIED IS:
                                                                 (1) 3560-22
                                                                                                                   (1) F3906-00
                                                                 (1) F3974-05
                                                                                                                   (1) F3388-00
                                                                (1) F3392-04
(1) F3972-00
                                                                                                                   (1) C3382-00
                                                                                                                   (1) F3973-05
                                                                 (1) F3619-04.
T3660-057 09 PARS
                                                                                                            06-83 UTS 20 A (PARS) SMALL K/B
                                                                NOTE DISCONTINUED 10/84
                                                                 SAME AS 3660-58 EXCEPT 100/120/220/240 VOLTS. 50/60HZ AND
                                                                 REQUIRES POWER CORD SELECTION C3381 AND VOLTAGE SELECTION
                                                                 NOTE:
                                                                               SEE NOTES FOLLOWING 3660-58.
                                                                HARDWARE TO BE SUPPLIED IS SAME AS 3660-58 EXCEPT: 3560-23 IN LIEU OF 3560-22
                                                                 DELETE C3382-00.
T3660-058 09 PARS
                                                                                                            06-83 UTS 20 A (PARS) SMALL K/B
                                                                NOTE DISCONTINUED 10/84
SAME AS 3660-90 EXCEPT INCLUDES 64K PROCESSOR MODULE AND
                                                                 32K PROGRAM CARTRIDGE.
                                                                                                                         PROVIDES FOR EXTENDED FUNCTIONALITY
                                                                 IN THE FOLLOWING AREAS:
                                                                              FOR THE PROPERTY OF THE PROPER
                                                                 NOTE 1:
                                                                     A)
                                                                     B)
                                                                               TO 24 LINES.
                                                                      C) SCROLLING
                                                                 NOTE 2: TEXT STRING BUFFER POOL. THE BUFFER POOL IS EXTENDED
                                                                 TO TEN (10) STRINGS OF 80 CHARACTERS.
                                                                                     REMOTE PROGRAM LOAD. ABILITY TO LOAD FIRMWARE
                                                                 NOTE 3:
                                                                CHANGES FROM A PARS HOST IS SUPPORTED.
NOTE 4: LOCAL PRINTER ACCESS. PRINTERS MAY BE DEFINED AS
                                                                HOST, LOCAL, OR SHARED.
HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                                (1) 3560-22
(1) F3974-05
                                                                                                                   (1) F3906-00
                                                                                                                   (1) F3388-00
                                                                 (1) F3392-04
                                                                                                                   (1) C3382-00
                                                                 (1) F3972-00
                                                                                                                   (1) F3973-05
                                                                 (1) F3593-01
                                                                                                                   (1) F3578-01
                                                                 (1) F3619-04.
T3660-060
                                                                12-84 UTS 20 TERMINAL 3270 MODE HARDWARE TO BE SUPPLIED IS:
                                                                06-83 AUXILIARY CONSOLE
SAME AS 3660-62 EXCEPT 50/60H2 AND REQUIRES ONE SELECTION
FROM C3395 (VOLTAGE) AND ONE SELECTION FROM C3381 (POWER
T3660-061 09 1100/70
                                                                CORD). HARDWARE TO BE SUPPLIED IS SAME AS 3660-62 EXCEPT: 3560-23 IN LIEU OF 3560-22.
T3660-062 09 1100/70
                                                                                                            06-83 AUXILIARY CONSOLE
                                                                PROVIDES ADDITIONAL CONSOLE FOR USE WITH 1100/70 SYSTEMS.
ATTACHES TO SYSTEM SUPPORT PROCESSOR IN PROCESSING COMPLEX.
                                                                MAXIMUM OF THO PER PROCESSOR COMPLEX. INCLUDES CONSOLE WITH
KEYBOARD AND SIT HEIGHT CONSISTS OF:
                                                                (1) 3560-22
(1) F3906-00
                                                                                                                     (1) F3392-02
                                                                                                                     (1) F3974-01
                                                                 (1) F8201-01
                                                                                                                     (1) C3382-00
                                                                 (1) F3982-00
                                                                                                                     (1) C3983-00
```

(1) F3575-02

(1) F3388-00

(1) F2868-01

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T3660-063 09 1100/70 06-83 CONSOLE COMPLEX
```

SAME AS 3660-64 EXCEPT PRINTER'S 220/240 VOLT 50HZ.
REQUIRES ONE VOLTAGE SELECTION C3395 AND TWO POWER CORD
SELECTIONS C3381. HARDWARE TO BE SUPPLIED IS SAME AS 3660-64
EXCEPT:
3560-23 IN LIEU OF 3560-22
0798-02 IN LIEU OF 0798-00.

T3660-064 09 1100/70

PROVIDES ADDITIONAL COMSOLE COMPLEX
PROVIDES ADDITIONAL COMSOLE COMPLEX FOR USE WITH 1100/70
SYSTEMS. ATTACHED TO SYSTEM SUPPORT PROCESSOR IN PROCESSING
COMPLEX. MAXIMUM OF TWO PER SYSTEM SUPPORT PROCESSOR.
INCLUDED CAT COMSOLE WITH KEYBOARD, 200 CPS BI-DIRECTIONAL
PRINTER AND SIT/STAND HEIGHT COMSOLE TABLE. 60HZ 100/120 V.
HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 3560-22 (1) F3388-00 (1) F3392-02 (1) F3575-02 (1) F3906-00 (1) 0798-00 (1) F3974-01 (1) C3588-01 (1) F8201-01 (1) F3581-05 (1) C3382-00 (1) F2868-00 (1) F3982-00 (1) C3983-00

T3660-065 09 UTS 20

02-83 UTS 20 AM EXTENDED PARS 50/60HZ SAME AS 3660-66 EXCEPT 100/120/220/240 VOLTS, 50/60HZ AND REQUIRES POWER CORD SELECTION C3381 AND VOLTAGE SELECTION C3395.
NOTE: SEE NOTES FOLLOWING 3660-66 HARDWARE TO BE SUPPLIED IS SAME AS 3660-66 EXCEPT 3560-23 IN LIEU OF 3560-23 IN LIEU OF 3560-23

DELETE C3382-00.

T3660-066 09 UTS 20

02-83 UTS 20 AW EXTENDED PARS 60HZ 120 VOLT SAME AS 3660-92 EXCEPT INCLUDES A 64K PROCESSOR MODULE. PROVIDES FOR EXTENDED FUNCTIONALITY IN THE FOLLOWING AREAS: NOTE 1: SEE NOTES FOLLOWING 3660-68. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 3560-22 (1) F3905-00

(1) 3360-22 (1) F3906-00 (1) F3974-07 (1) F3388-00 (1) F3392-04 (1) C3382-00 (1) F3972-00 (1) F3973-05 (1) F3620-09 (REV. 7/85)

T3660-067 09 UTS 20

02-83 UTS 20 A EXTENDED PARS 50/60HZ SAME AS 3660-68 EXCEPT 100/120/220/240 VOLTS, 50/60HZ AND REQUIRES POWER CORD SELECTION C3381 AND VOLTAGE SELECTION C3395.

NOTE: SEE NOTES FOLLOWING 3660-68. HARDWARE TO BE SUPPLIED IS SAME AS 3660-68 EXCEPT: 3560-23 IN LIEU OF 3560-22 DELETE C3382-00

T3660-068 09 UTS 20

02-83 UTS 20 A EXTENDED PARS 60HZ 120 VOLT.
SAME AS 3660-94 EXCEPT INCLUDES 64K PROCESSOR MODULE AND
32K PROGRAM CARTRIGGE. PROVIDES FOR EXTENDED FUNCTIONALITY
IN THE FOLLOWING AREAS:
NOTE 1: EXTENDED SPLIT SCREEN

NOTE 1: EXTENDED SPLIT SCREEN A. NINE (9) SCREEN BUFFERS FOR LOCAL STORAGE OF UP TO 10K

BYTES OF INFORMATION.

B. UP TO THREE (3) SPLIT SCREENS MAY BE CONFIGURED FROM 1
TO 24 LINES.

C. SCRÜLING
NOTE 2: TEXT STRING BUFFER POOL. THE BUFFER POOL IS
EXTENDED TO TEN (10) STRINGS OF 80 CHARACTERS.
NOTE 3: REMOTE PROGRAM LOAD, ABILITY TO LOAD FIRMWARE
CHANGES FROM A PARS HOST IS SUPPORTED.
NOTE 4: LOCAL PRINTER ACCESS. PRINTERS MAY BE DEFINED AS
HOST, LOCAL OR SHARED
HARDWARE TO BE SUPPLIED CONSISTS OF:

HARDWARE TO BE SUPPLIED CONSISTS OF (1) 3560-22 (1) F3960-00 (1) F3974-05 (1) F3388-00 (1) F3392-04 (1) C3382-08 (1) F3972-00 (1) F3973-05

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
                FPC SYSTEM
                                      DRAWING # PROD D RSP DATE
                                                                                           TITLE DESCRIPTION
T3660-068
                                              (1) F3593-01
                                                                                 (1) F3578-01
                                                                          (REV. 7/83)
(CONTINUED)
                                             (1) F3620-09
T3660-071 09 HTS 20
                                                                            02-83 UTS 20 TERMINAL 3270 MODE
                                             'DISCONTINUED' 3/84; REPLACED BY 3660-59.
SAME AS 3660-72 EXCEPT 100/120/220/240 VOLTS, 50/60HZ
                                             AND SELECTIONS FOR VOLTAGE, AND POWER CORD SET MUST BE MADE FROM C3395-XX AND C3381-XX.
                                             HARDWARE TO BE SUPPLIED IS:
                                             (1) 3560-23
                                                                                    (1) F3392-02
                                                                                    (1) F3974-01
(1) C3382-00
(1) F3574-00.
                                             (1) F3906-00
                                             (1) F3388-00
                                             (1) F3575-08
T3660-072 09 UTS 20
                                                                            02-83 UTS 20 TERMINAL 3270 MODE
                                             'DISCONTINUED' 3/84; REPLACED BY 360-60.
AN EDITING CAT DISPLAY, INCLUDES A 12 INCH CRT, BLACK BEZEL,
SECURITY KEYLOCK, 16K RAM, SYNCHRONOUS RS-222C/CCITT V24
                                             OFFICIAL TORS INTERFACE, USA (ASCII) 96 CHARACTER GENERATOR, A TILT/ROTATE BASE, PROGRAM CARTRIDGE AND BIT SERIAL OUTPUT PREIPHERAL INTERFACE. VARIOUS OPERATING PARAMETERS MAY BE KEYED IN BY THE USERS. ALSO, INCLUDES 10 FT. MODEM CABLE.
                                             RETED IN BY THE USERS. ALSU, INCLUDES 10 FT. HUDEM CABLE.
120 VOLT 60HZ. REQUIRES A KEYBOARD F5619-05, OR A KEYBORAD
F3619-00 OR F3620-00 PLUS F4027-00 (3270 BSC LABEL BAR)
HARDWARE TO BE SUPPLIED IS:
                                                     3560-22
                                                                                    (1) F3392-02
                                             (1) F3906-00
                                                                                    (1) F3974-01
                                              (1) F3388-00
                                                                                    (1) C3382-00
                                             (1) F3575-08
                                                                                    (1) F3574-01.
T3660-073 11 UTS4000
                                             SAME AS 3660-74 EXCEPT 50/60HZ - 100/120/220/240 VOLT AND SELECTIONS FRO CHARACTER GENERATOR, VOLTAGE AND POWER CORD SET MUST BE MADE FROM C2283-XX, C3395-XX AND C3381-XX.
                                             REQUIRES PROGRAM CARTRIDGE F3838-01. HARDWARE TO BE
                                             SUPPLIED IS:
                                                     3560-23
                                             (1)
                                                                                 (1) F3392-05
                                              (1) F3906-01
                                                                                 (1) F3974-00
                                             (1) F3388-00.
T3660-074 11 UTS4000
                                                                            11-82 UTS 20 X.21
                                             SAME AS 3660-76 EXCEPT PROVIDES INTERFACE TO NORDIC CIRCUIT SWITCHED PUBLIC DATA NETWORK, AND REQUIRES PROGRAM CARRRIDGE F3838-01. 60HZ. 120 VOLT. HARDWARE TO BE SUPPLIED IS:

(1) 3560-22 (1) F3392-05
                                             (1) 3560-22
(1) F3906-01
                                                                                      (1) F3974-00
(1) C3382-00.
                                             (1) F3388-00
T3660-075 11 UTS4000
                                                                            11-82 UTS 20 DISPLAY
                                             SAME AS 3660-76 EXCEPT 100/120/220/240 VOLTS, 50/60HZ AND
                                             SELECTION FOR CHARACTER GENERATOR, VOLTAGE, AND POWER CORD
                                             SET MUST BE MADE FROM C3382-XX, C3395-XX AND C3381-XX. HARDWARE TO BE SUPPLIED IS:
                                             (1) 3560-23
                                                                                         (1) F3392-02
                                              (1) F3906-01
                                                                                         (1) F3974-00
                                             (1) F3388-00.
T3660-076 11 UTS4000
                                                                            11-82 UTS 20 DISPLAY
                                             AN EDITING CRT DISPLAY, INCLUDES A 12 INCH CRT, GRAY BEZEL SECURITY KEYLOCK, 16K RAM, SYNCHRONOUS RS232/CCITT V24 COMMUNICATIONS INTERFACE, 96 CHARACTER GENERATOR, AND BIT SERIAL OUTPUT PERTPHERAL INTERFACE. VARIOUS OPERATING PARAMETERS MAY BE KEYED IN BY THE USERS. ALSO INCLUDES 10, FT
                                             MODEM CABLE. 120 VOLT - 50HZ. XERGIARS A KEVBARD 5361-00,
F3620-00 OR F3621-00 AND A PROGRAM CARTRIDGE F3575-05.
HARDWARE TO BE SUPPLIED IS:
                                             (1) 3560-22
                                                                                         (1) F3392-02
                                             (1) F3906-01
                                                                                         (1) F3974-00
                                                                                          (1) C3382-40.
                                             (1) F3388-00
                                             OR DEPENDING UPON AVAILABILITY;
                                                       3560-23
                                                                                         (1)
                                                                                                  F3392-02
                                                                                                  F3974-00
                                             (1)
                                                     F3906-01
                                                                                         (1)
```

(1)

C3381-00

F3388-00

C3395-01

(1)

(1)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                      FPC SYSTEM
                                                 DRAWING # PROD D RSP DATE
                                                                                                                   TITLE DESCRIPTION
                                                         11-82 UTS 20 X.21

'DISCONTINUED' 03/84; REPLACED BY 3660-73.
SAME AS 3660-78 EXCEPT 50/60HZ - 100/120/220/240 VOLT AND SELECTIONS FOR CHARACTER GENERATOR, VOLTAGE AND POWER CORD SET MUST BE MADE FROM C3382-XX, C3395-XX AND C3381-XX.
REQUIRES PROGRAM CARTRIDGE F3838-01 HARDWARE TO BE SUPPLIED
T3660-077 11 UTS4000
                                                                   3560-23
                                                                                                                      (1) F3392-05
                                                          (1)
                                                          (1) F3906-00
                                                                                                                      (1) F3974-01
                                                          (1) F3388-00.
T3660-078 11 UTS4000
                                                          11-82 UTS 20 X.21 'DISCONTINUED' 03/84; REPLACED BY 3660-74.
                                                         SAME AS 3660-80 EXCEPT PROVIDES INTERFACE TO NORDIC CIRCUIT SWITCHED PUBLIC DATA NETOWRK, AND REQUIRES PROGRAM CARTRIGE F3838-01. 60HZ - 120 VOLT. HARDWARE TO BE SUPPLIED IS: (1) 3560-20 (1) 63382-40
                                                          OR 'DEPENDING ON AVAILABILITY:
                                                                                                                (1) F3392-05.
(1) F3974-01
                                                          (1) 3560-22
                                                          (1) F3906-00
                                                                                                               (1) C3382-00 (REV. 3/83)
                                                          (1) F3388-00
T3660-079 11 UTS4000
                                                                                                 11-82 UTS 20 DISPLAY
                                                          'DISCONTINUED' 3/84. REPLACED BY 3660-75.
SAME AS 3660-80 EXCEPT 100/120/220/240 VOLTS, 50/60HZ AND
                                                          SELECTIONS FOR CHARACTER GENERATOR, VOLTAGE AND POWER CORD
                                                          SET MUST BE MADE FROM C3382-XX, C3395-XX, AND C3381-XX.
                                                          HARDWARE TO BE SUPPLIED IS:
                                                          (1)
                                                                    3560-23
                                                                                                           (1) F3392-02
                                                          (1) F3906-00
                                                                                                           (1) F3974-01
                                                          (1) F3388-00.
                                                         11-82 UTS 20 DISPLAY
'DISCONTINUED' 3/84. REPLACED BY 3660-76.
AN EDITING CRT DISPLAY. INCLUDES A 12 INCH CRT, BLACK BEZEL SECURITY KEYLOCK. 16K RAM, SYNCHRONOUS RS232/CCITT V24
COMMUNICATIONS INTERFACE, 96 CHARACTER GENERATOR, AND BIT SERIAL OUTPUT PERIPHERAL INTERFACE. VARIOUS OPERATING PARAMETERS MAY BE KEYED IN BY THE USERS. ALSO INCLUDES 10FT. MODEM CABLE. 120 VOLT - 60HZ. REQUIRES A KEYBOARD F3619-00, F3620-00 OR F3621-00 AND A PROGRAM CARTRIDGE F3575-05.
HARDWARE TO BE SUPPLIED IS (1) 5506-22 (1) F3046-00
T3660-080 11 UTS4000
                                                          (1) 3560-22
                                                                                               (1) F3906-00
                                                          (1) F3388-00
                                                                                               (1) F3392-02
                                                          (1) F3974-01
                                                                                               (1) C3382-00
                                                          OR 'DEPENDING ON AVAILABILITY
                                                                                                              (1) F3906-01
                                                           (i)
                                                                     3560-23
                                                          (1) F3392-02
                                                                                                              (1) F3974-00
                                                          (1) F3388-00
                                                                                                              (1) C3382-40
(1) C3395-01
                                                          (1) C3381-00
T3660-081 11 UTS4000
                                                                                                 11-82 UTS 20W DISPLAY
                                                          SAME AS 3660-82 EXCEPT 100/120/220/240 VOLT. 50/60HZ. AND REQUIRES SELECTIONS FOR CHARACTER GENERATOR, VOLTAGE, AND
                                                          POWER CORD FROM C3382-XX, C3395-XX, AND C3381-XX. HARDWARE TO BE SUPPLIED IS
                                                          (1) 3560-23
(1) F3793-03
                                                                                                            (1) F3392-04
                                                                                                            (1) F3906-01
                                                          (1) F3974-02
                                                                                                            (1) F3972-01
                                                           (1) F3388-00.
T3660-082 11 UTS4000
                                                         11-82 UTS 20M DISPLAY
A CRT DISPLAY WHICH IS CABLE CONNECTED TO A UTS 4020 OR A
4040 CLUSTER CONTROLLER WHICH IS PREREQUISITE. INCLUDES A 12
INCH CRT MITH GRAY BEZEL, SECURITY KEYLOCK, INTERFACE TO THE
CLUSTER CONTROLLER, 96 CHARACTER GENERATOR, AND A BIT SERIAL
OUTPUT PERIPHERAL INTERFACE. FUNCTIONALITY IS LOADED FROM THE
CLUSTER CONTROLLER, EDITING AND FCC CAPABILITIES ARE SIMILIAR
TO THOSE OF A UTS 400 WITH F2999-00. INCLUDES NON-
DISPLAY CAPABILITY. REQUIRES AN F3619-00, F3620-00, OR
F3621-00 KEYBOARD. ALSO INCLUDES A 15F00T CABLE.
ADDITIONAL CABLE LENGTHS UP TO 5,000 FEET MUST BE ORDERED
SEPARATELY 120 VOLT, 60HZ. HARDWARE TO BE SUPPLIED;
(1) 3560-22
                                                                                                 11-82 UTS 20W DISPLAY
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
              FPC SYSTEM
                                DRAWING # PROD D RSP DATE
                                                                            TITLE DESCRIPTION
T3660-082
                                      (1) F3793-03
                                                                            (1) F3906-01
(CONTINUED)
                                      (1) F3974-02
                                                                            (1) F3382-00
                                      (1) F3972-01.
T3660-083 11 UTS4000
                                                               11-82 UTS 20W DISPLAY
                                      'DISCONTINUED' 3/84: REPLACED BY 3660-81
                                      SAME AS 3660-84 EXCEPT 100/120/220/240 VOLT. 50/60HZ AND
                                      REQUIRES SELECTIONS FOR CHARACTER GENERATOR, VOLTAGE, AND
                                      POWER CORD FROM C3382-XX, C3395-XX AND C3381-XX. HARDWARE
                                      TO BE SUPPLIED IS:
                                      (1) 3560-23
                                                                             (1) F3392-04
                                      (1) F3793-03
                                                                             (1) F3906-00
                                      (1) F3974-03
                                                                            (1) F3972-01
                                      (1) F3388-00.
T3660-084 11 UTS4000
                                                               11-82 UTS 20W DISPLAY
                                      'DISCONTINUED' 3/84; REPLACED BY 3660-82.
                                      A CRT DISPLAY WHICH IS CABLE CONNECTED TO A UTS 4020 OR A
                                      4040 CLUSTER CONTROLLER WHICH IS CABLE CUNNECTED TO A UTS 4020 UK A 4040 CLUSTER CONTROLLER WHICH IS THE SECURITY KEYLOCK, INTERFACE TO THE CLUSTER CONTROLLER, 96 CHARACTER GENERATOR, AND A BIT SERIAL OUTPUT PERIPHERAL INTERFACE. FUNCTIONALITY IS LOADED FROM THE
                                      OUTPUT PERIPHERAL INTERFACE. FUNCTIONALITY IS LOADED FROM THE
CLUSTER CONTROLLER, EDITING AND FCC CAPABILITIES ARE SIMILIAR
TO THOSE OF A UTS 400 WITH F2999-00. INCLUDES A 15 FT.
CABLE. ADDITIONAL CABLE LENGTHS UP TO 5,000 FEET MUST BE
                                      ORDERED SEPARATELY. 120 VOLT. 60HZ. HARDWARE TO BE SUPPLIED: (1) 3560-22 (1) F3392-04
                                      (1) F3793-03
                                                                             (1) F3906-00
                                      (1) F3974-03
                                                                             (1) C3382-00
                                      (1) F3972-01
                                                                             (1) F3388-00
T3660-085 01 UTS 20
                                                               09-82 UTS 20 TERMINAL
                                      SAME AS 3660-86 EXCEPT 100/120/220/240 VOLTS, 50/60HZ AND
                                      SELECTIONS FOR CHARACTER GENERATOR, VOLTAGE, AND POWER CORD
                                      SET MUST BE MADE FROM C3382-XX, C3395-XX, AND C3381-XX. HARDWARE TO BE SUPPLIED CONSISTS OF:
                                            3560-19
                                                                           (1) F3388-00
                                      (1)
                                      (1) F3575-02
                                                                           (1) F3574-01.
T3660-086 01 UTS 20
                                                               09-82 UTS 20 TERMINAL
                                      DISCONTINUED 5/83.
                                                                 NO LONGER ORDERABLE BY MARKETING
                                      DISCOMINUED 3/63. IN LUNGER UNDERHALE OF MARKETING
AN EDITING CRT DISPLAY, INCLUDES A 12 INCH CRT, SECURITY
KEYLOCK, 16K RAM, SYNCHRONOUS RS232C/CCITT V24 COMMUNICATIONS
INTERFACE, 96 CHARACTER GENERATOR. A ILLIVADIATE BASE, A
SCREEN BYPASS PROGRAM CARTRIDGE AND BIT SERIAL OUTPUT
                                      PERIPHERAL INTERFACE. WARTOUS OPERATING PARAMETERS MAY BE
KEYED IN BY THE USERS. ALSO INCLUDES 10 FOOT MODEM CABLE
120 VOLT, 60HZ. REQUIRES A KEYBOARD 75619-00, F3620-00 OR
                                      F3621-00. HARDWARE TO BE SUPPLIED CONSISTS OF:
                                      (1)
                                             3560-22
                                                                        (1) F3906-01
                                      (1) F3392-02
                                                                        (1) F3388-00
                                      (1) F3974-00
                                                                        (1) F8201-01
                                      (1) F3575-02
                                                                        (1) F3574-01
                                      (1) C3382-40
                                      OR DEPENDING UPON AVAILABILITY;
                                      (i)
                                              3560-18
                                                                        (1) F3388-00
(1) F3574-01
                                             F3575-02
                                      (1)
                                             C3382-40
T3660-087 09 UTS 20
                                                                08-82 UTS 20AW (PARS) SMALL KEYBOARD
                                      NOTE DISCONTINUED 10/84
                                      SAME AS 3660-88 EXCEPT 100/120/220/240 VOLTS, 50/60HZ.
                                      POWER CORD SET SELECTION MUST BE MADE FROM C3381-XX.
                                      VOLTAGE SELECTION MUST BE MADE FROM C3395-XX. HARDWARE TO BE SUPPLIED CONSISTS OF:
                                             3560-09
                                      (1)
                                                                     (1) C3382-08
                                      (1) F3388-00
                                                                     (1) F3619-04.
T3660-088 09 UTS 20
                                                                08-82 UTS 20AW (PARS) SMALL KEYBOARD
                                      NOTE DISCONTINUED 10/84
                                      AN EDITING CRT DISPLAY TERMINAL WITH SMALL PARS TYPEWRITER
```

STYLE KEYBOARD. OPERATES WITH A UTS 20A WHICH IS A PRE-REVISITE. INCLUDES A 12 INCH CRT, SET-UP AND KEYBOARD KEYLOCKS, AND A BIT SERIAL OUTPUT ONLY INTERFACE TO CONNECT

TYPF # T3660-088 (CONTINUED)

EITHER AN 0797 OR AN 0798 PRINTER. INCLUDES A 15 FOOT COAXIAL CABLE. ADDITIONAL CABLE LENGTHS UP TO 2000 FEET MUST BE ORDERED SEPARATELY. 120 VOLTS, 60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF: 3560-08 (1) C3382-08 (1) F3619-04

T3660-089 09 UTS 20

FPC SYSTEM

08-82 UTS 20A (PARS) SMALL KEYBOARD NOTE DISCONTINUED 10/84

SAME AS 3660-90 EXCEPT 100/120/220/240 VOLTS, 50/60HZ. POWER CORD SET SELECTION MUST BE MADE FROM C3381-XX. VOLTAGE FOR USERS WHO SELECTION MUST BE MADE FROM C3395-XX. NOTE: PURCHASE THE UNIT AND CHOOSE THE CENTRAL REPAIR SERVICE PLAN, THE ANNUAL MAINTENANCE CHARGE IS \$211. HARDWARE TO BE SUPPLIED IS: SAME AS 3660-90 EXCEPT 3560-07 IN LIEU OF

T3660-090 09 UTS 20

3560-08. 08-82 UTS 20A (PARS) SMALL KEYBOARD

NOTE DISCONTINUED 10/84 AN EDITING CRT DISPLAY TERMINAL WITH SMALL PARS TYPEWRITER AN EDITION OF DIPLAT TERMINAL WITH SMALL FARS ITTEMBLIER STYLE KETBOARD. OPERATES WITH PARSYSABREALC COMMUNICATIONS PROTOCOL. INCLUDES A 12 INCH CRT, SET-UP AND KETBOARD KETLOCKS, FULL DUPLEX SYNCHRONDUS RESZSZC/CCIIT V.24 COMMUNICA-TIONS INTERFACE AND LOGIC CARRIDGE. PROVIDES MULTIPLEXING CAPABILITY FOR A CLUSTER OF UP TO 31 UTS 20 AW TERMINALS. CLUSTER MAY ALSO CONSISTS OF MAXIMM (2) UTS 20A AND UP TO 30 UTS 20AW. INCLUDES A BIT SERIAL OUTPUT-ONLY INTERFACE TO CONNECT EITHER AN 0797 OR AN 0798 PRINTER AND A BIT SERIAL B-DIRECTIONAL INTERFACE TO CONNECT AN INDUSTRY PERIPHERAL. INCLUDES 10 FOOT MODEM CABLE. 120 VOLT, 60HZ.
SEE NOTE FOLLOWING 3660-89. HARDWARE TO BE SUPPLIED IS:

(1) 3560-06-(1) C3382-08 (1) F3388-00

(1) F3619-04 (1) F3593-00 (1) F3578-01.

T3660-091 09 UTS 20

08-82 UTS 20AW (PARS)

NOTE DISCONTINUED 10/84 SAME AS 3660-92 EXCEPT 100/120/220/240 VOLTS, 50/60HZ.
CORD SET SELECTION MUST BE MADE FROM C3381-XX. VOLTAGE

SELECTION MUST BE MADE FROM C3395-XX. HARDWARE TO BE SUPPLIED HARGE IS \$172. HARDWARE TO BE

(1) 3560-09 (1) F3388-00

(1) F3388-00

(1) C3382-08 (1) F3620-09.

T3660-092 09 UTS 20

08-82 UTS 20 AW (PARS)

NOTE DISCONTINUED 10/84 AN EDITING CRT DISPLAY TERMINAL WITH EXPANDED PARS TYPEWRITER STYLE KEYBOARD DEFRATES WITH A UTS 20A MUTE IS A PREMISE REQUISITE. INCLUDES A 12 INCH CRT, SET-UP AND KEYBOARD KEYLOCKS AND A BIT SERIAL OUTPUT ONLY INTERACE TO CONNECT EITHER AN 0797 OR AN 0798 PRINTER. INCLUDES A 15 FOOT COAXIAL CABLE. ADDITIONAL CABLE LENGTHS UP TO 2000 FEET MUST BE SEPARATELY ORDERED. SEE NOTE FOLLOWING 3660-91. HARDWARE TO BE SUPPLIED CONSISTS OF:

3560-08 (1) F3388-00

(1) C3382-08 (1) F3620-09.

T3660-093 09 UTS 20

08-82 UTS 20A (PARS)

NOTE DISCONTINUED 10/84 SAME AS 3660-94 EXCEPT 100/120/220/240 VOLTS, 50/60HZ. POWER CORD SET SELECTION MUCT BE MADE FROM C3381-XX. VOLTAGE SELECTION MUCT BE MADE FROM C3395-XX. HARDWARE TO BE SUPPLIED IS SAME AS 3660-94 EXCEPT 3560-07 IN LIEU OF 3560-06.

T3660-094 09 UTS 20

08-82 UTS 20A (PARS)

NOTE DISCONTINUED 10/84 AN EDITING CRT DISPLAY TERMINAL WITH EXPANDED PARS TYPEWRITER STYLE KEYBOARD. OPERATES WITH PARS/SABRE/ALC COMMUNICATIONS PROTOCOL. INCLUDES A 12 INCH CRT, SET-UP AND KEYBOARD KEYLOCKS, FULL DUPLEX SYNCHROHOUS RSZ32C/CCITT V.24 COMMUNICATIONS INTERFACE AND LOGIC CARTRIDGE. PROVIDES MULTIPLEXING CAPABILITY FOR A CLUSTER OF UP TO 31 UTS 20 AW CLUSTER MAY ALSO CONSIST OF MAXIMUM (2) UTS 20A TERMINALS.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
            FPC SYSTEM
                             DRAWING # PROD D RSP DATE
                                                                    TITLE DESCRIPTION
                                  AND UP TO 30 UTS 20AW. INCLUDES A BIT SERIAL OUTPUT-ONLY INTERFACE TO CONNECT EITHER AN 0797 OR AN 0798 PERNTER AND A BIT SERIAL BIDIRECTIONAL INTERFACE TO CONNECT AN INDUSTRY PERIPHERAL. INCLUDES 10 FOOT MODEM CABLE 120 VOLT, 60HZ.
T3660-094
(CONTINUED)
                                                                      HARDWARE TO BE SUPPLIED IS:
                                  SEE NOTE FOLLOWING 3660-93.
                                        3560-06
                                  (1)
                                                                  (1) C3382-08
                                  (1) F3388-00
                                                                  (1) F3620-09
                                  (1) F3593-00
                                                                  (1) F3578-01.
                                  07-82 AUXILIARY CONSOLE 50/60 HZ
SAME AS 3660-97 EXCEPT 50/60HZ AND REQUIRES 1 SELECTION FROM
T3660-096 09 1100/90
                                  C3395 AND C3381.
                                                         OPTIONAL PRINTER IS 0798-64. HARDWARE
                                  TO BE SUPPLIED CONSISTS OF:
                                  (ĭ)
                                        3560-15
                                                                (1) F3769-00
                                  (1) C3382-00
                                                                 (1) F3620-07
                                  (1) F3388-00
                                                                 (1) C3760-00
                                  (1) F3761-00
                                                                (1) F3574-01
T3660-097 09 1100/90
                                                         07-82 AUXILIARY CONSOLE 60HZ 120 VOLT
                                  PROVIDES AN EXTENSION TO AN OPERATOR CONSOLE WHICH CAN BE
                                  LOCATED AT THE CENTRAL SITE UP TO 5000 FEET FROM THE OPERATOR CONSOLE. UP TO FOUR 3660-97 MAY BE CONNECTED TO AN OPERATOR
                                  CONSOLE. DOES NOT INCLUDE WORK SURFACE. CABLE DISTANCES
BEYOND 10 FT MUST BE SEPARATELY ORDERED FROM CABLE GROUP 15.
                                  OPTIONAL PRINTER IS 0429-99.
HARDWARE TO BE SUPPLIED IS:
                                  (1)
                                        3560-14
                                                                   (1) F3769-00
                                  (1) C3382-00
                                                                   (1) F3620-07
                                  (1) F3388-00
                                                                   (1) C3760-00
                                  (1) F3761-00
                                                                   (1) F3574-01.
                                                                                            (REV. 3/84)
T3660-098 09 1100/90
                                                         07-82 CONSOLE CRT EXPANSION 50/60HZ
                                  SAME AS 3660-99 EXCEPT REQUIRES VOLTAGE SELECTION (C3395) AND POWER CORD SELECTION (C33810 HARDWARE TO BE SUPPLIED IS:
                                        3560-23
                                                                   (1) F3392-02
                                  (1)
                                  (1) F3906-01
                                                                   (1) F3974-00
                                  (1) F8201-01
                                                                   (1) C3382-40
                                  (1) F3575-05
                                                                   (1) F3388-00
                                  (1) F3982-00
                                                                   (1) C3983-00
                                  (1) F3574-01
                                                          (REV. 1/84)
                                  07-82 CONSOLE CRT EXPANSION 60HZ 120VOLT ADDS A SECONDARY CRT DISPLAY TO AN OPERATOR CONSOLE. USED
T3660-099 09 1100/90
                                  FOR DISPLAY OF SYSTEM INFORMATION.
                                                                               NORMALLY PLACED ON WORK
                                  SURFACE OF 4026 CONSOLE.
                                                                   CONNECTS TO THE 1100-90
                                             COMMUNICATION SUBSYSTEM VIA DIRECT CONNECT OR
                                  SYSTEM
                                  MODEM.
                                            HARDWARE TO BE SUPPLIED IS:
                                  (1)
                                        3560-22
                                                               (1) F3392-02
                                  (1) F3906-01
                                                               (1) F3974-00
                                  (1) F8201-01
                                                               (1) C3382-40
                                  (1) F3575-05
                                                               (1) F3388-00
                                  (1) F3982-00
                                                               (1) C3983-00
                                  (1) F3574-01
                                  OR DEPENDING UPON AVAILABILITY:
                                                               (1) F3392-02
                                  (1)
                                        3560-23
                                  (1) F3906-01
                                                               (1) F3974-00
                                                               (1) C3382-40
                                  (1) F3388-00
                                  (1) F8201-01
                                                               (1) F3982-00
                                                               (1) F3574-01
                                  (1) F3575-05
                                  (1) C3983-00
                                                               (1) C3395-01
                                  (1) C3381-00
T3760-XXX
                             2813579
                                                                THIS IS A SYSTEM NUMBER NOT A TYPE NUMBER
                                  FOR TYPE NUMBER SEE 8579-XX.
```

T4002-000 09 1050-II

1410- P10012 C-C 1-64 CENTRAL SITE CONSOLE: DESK TYPE WITH CONTROL PANEL, CENTRAL SITE INQUIRY TYPEWRITER (KSR-33\_\_\_MODEL\_33A-1 MODIFIED), AND COMMUNICATIONS ACTIVE 611410-LINE INDICATOR PANEL. 1050-11

T4002-001 09 1050-3

3611411-01 P10012 C-C 9-64 CENTRAL SITE CONSOLE - NO COMMUNICATNS: SIMILAR TO 4002-00 EXCEPT FOR USE WITH 1050-3 SYSTEM WITHOUT COMMUNICATIONS. CONSISTS OF DESK, CHAIR & CONTROL PANL. INQUIRERY TYPEWRITER (F0701-00 60 CYCLE OR F0701-01 50 CYCLE)

ONLY.  14002-003 09 1050-3  3611411-03 P10012 C-C 9-64 CENTRAL SITE CONSOLE FOR COMMUNICATNS: SIMILAR TO TYPE 4002-00 EXCEPT FOR USE WITH 1050-3 SYSTEMS WITH COMMUNICATIONS CONSISTS OF DESK, CHAIR, CONTROL PANEL & A COMMUNICATNS ACTIVE LINE INDICATOR PANEL. F0701-00,-01 CAN BE ADDED.  4093020-00 A-A 3-65 OPERATORS CONSOLE - 60 CYCLE: PROVIDES FOR CONTROL & MONITORING OF CENTRAL PROCESSOR (TYPE 3011-00,-01). CENTRAL PROCESSOR (TYPE 3011-00,-01). ONE SCS CONTROL PANEL MAY BE MOUNTED ON THIS CONSOLE UP TO 4 ADDITIONAL SCS PANELS MAY BE ADDED USING AUXILIARY CONSOLE F0774-00,-01.  4093020-01 A-A 3-65 OPERATORS CONSOLE - 50 CYCLE: PROVIDES CONTROL & MONITORING OF CENTRAL PROCESSOR (TYPE 3012-00,-01). ONE SCS CONTROL PROCESSOR (TYPE 3012-00,-01). ONE SCS CONTROL PROVIDES CONTROL PROVIDED ON THIS CONSOLE. ADDITION OF 2 OR MOR SCS PANELS REQUIRE A F0774-00,01 AUX. CON.  4093424-01 A-A 3-65 OPERATORS CONSOLE - 50 CYCLE: SAME AS 4004-02 EXCEPT 50 CYCLE:		
CCONTINUED   14002-002 09 1050-II   3611411-02 P10012 C-C 9-64 CENTRAL SITE CONSOLE WITH LOSD-II SYSTEMS ONLY: SAME AS 4002-00 EXCEPT 50 CYCLE. FOR USE WITH 1050-II SYSTEMS WITH COMMUNICATIONS: CONSISTS OF DESK, CHAIR, CONTROL PANEL AS 1102 C-C 9-64 CENTRAL SITE CONSOLE FOR COMMUNICATIONS: SINILAR IO TYPE 4002-00 EXCEPT FOR USE WITH 1050-3 SYSTEMS WITH COMMUNICATIONS CONSISTS OF DESK, CHAIR, CONTROL PANEL AS ADDED. ICAINS ACTIVE LINE INDICATOR PANEL, F091-00-01-01 CAN BE ADDED. ICAINS ACTIVE LINE INDICATOR PANEL, F091-00-01-01 CAN BE ADDED. ICAINS ACTIVE LINE INDICATOR TO PENEL FOR CONTROL PANEL AS ADDED. ICAINS ACTIVE LINE INDICATOR TO PENEL FOR CONTROL PANEL AS ADDED. ICAINS ACTIVE LINE INDICATOR OF CENTRAL PROCESSOR (ITYPE 1010-01). CONTROL PANEL AND TENDRAL PROCESSOR (ITYPE 1010-00). A -A 3-65 OPERATORS CONSOLE - 50 CYCLE: PROVIDES CONTROL & MONTROL PANEL MAY BE MOUNTED ON THIS CONSOLE. ADDITION OF 20 R MOR SCS PANELS REQUIRE A F0774-00.01 AUX. CON.  14004-003 09 494	TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
14002-002 09 1050-11		CAN BE ADDED.
SIMILAR TO TYPE 4002-00 EXCEPT FOR USE WITH 1050-3 SYSTEMS   WITH COMMUNICATIONS CONSISTS OF DESK. CHAIR. CONTROL PANEL & A 09DED.		3611411-02 P10012 C-C 9-64 CENTRAL SITE CONSOLE WITH KSR 33 50CY: SAME AS 4002-00 EXCEPT 50 CYCLE. FOR USE WITH 1050-11 SYSTEMS ONLY.
1108MPS   1106   1106   1106   1106   1106   1106   1106   1107	T4002-003 09 1050-3	WITH COMMUNICATIONS CONSISTS OF DESK, CHAIR, CONTROL PANEL & A COMMUNICATNS ACTIVE LINE INDICATOR PANEL, F0701-0001 CAN BE
1108MPS   1106	1108MPS	PROVIDES FOR CONTROL & MONITORING OF CENTRAL PROCESSOR (TYPE 3011-00,-01). CENTRAL PROCESSOR (TYPE 3011-00,-01). ONE SCS CONTROL PANEL MAY BE MOUNTED ON THIS CONSOLE. UP TO 4 ADDITIONAL SCS PANELS MAY BE ADDED USING AUXILIARY CONSOLE
PROVIDES CONTROL & MONITORING OF CENTRAL TYPE 3012-00, -01). ONE SCS CONTROL PANEL MAY BE MOUNTED ON THIS CONSOLE. ADDITION OF 2 OR MOR SCS PANELS REQUIRE A F0774-00,01 AUX. CON.    T4004-003 09 494	1108MPS	
T4006-000 1830 7018030-00 B-B 5-65 GROUND CONSOLE UNIT(PART OF 1830 SYS.): PROVIDES INDICATORS, SET'SUITIONS AND SWITCHES TO ALLOW OPERATION OF THE PROCESSOR. ALSO CONTAINS CIRCUITS WHICH ALLOW OPERATION OF THE PROCESSOR. ALSO CONTAINS CIRCUITS WHICH ALLOW OPERATION OF THE PROCESSOR. ALSO CONTAINS CIRCUITS WHICH ALLOW OPERATION OF THE PROCESSOR AT PHASE STEP AND OPERATION STEP FOR MAINTENANCE PURPOSES.  T4009-000 09 1108MPS  S90043 A-A 2-67 1108 DISPLAY CONSOLE-60HZ: CONSISTS OF A FIELDATA ENCODING KEYBOARD AND A CRI DISPLAY CAPABLE OF DISPLAYING SIXTEEN 64 CHARACTER LINES. ASSOC. DAYCLOCK, CONTROLS AND DISPLAYS ARE INCORPORATED. A MIN. OF ONE PAGEMRITER TYPE 0764-14 IS RECOMMENDED AS A HARD COPY OUTPUT DEVICE FOR EACH CONSOLE BUT A MAX. OF 6 PAGEMRITERS MAY BE CONTROLLED BY ONE CONSOLE. THESE CONSOLES ARE NOT INTERCHANGEABLE WITH OPERATOR'S CONSOLES TYPE 4004-00 THRU -03.  T4009-001 09 1108MPS  S90043 A-A 2-67 1108 DISPLAY CONSOLE-50HZ: SAME AS 4009-00 EXCEPT SYSTEM USAGE.  T4009-003 09 494  S90043 A-A 2-67 494 DISPLAY CONSOLE-50 HZ: SAME AS 4009-00 EXCEPT SYSTEM USAGE AND 50HZ.  T4009-004 09 1108 NASA  S90043 A-A 2-67 494 DISPLAY CONSOLE-50 HZ: SAME AS 4009-00 EXCEPT SYSTEM USAGE AND 50HZ.  T4009-004 09 1108 NASA  ASSOCIATED DAYCLOCK, CONTROLS AND DISPLAYS ARE INCORPORATED. A MINIMUM OF DHE PAGEMRITER, TYPE 0764-14 IS RECOMMENDED AS A HARD COPY OUTPUT FOR EACH CONSOLE. A MAXIMUM OF SIX PAGEMRITERS MAY BE CONTROLLED BY ONE CONSOLE, 50HZ:  THIS GROUP NUMBER CONSISTS OF:  (1) 05 4009-03 DISPLAY CONSOLE, 50HZ:  THIS GROUP NUMBER CONSISTS OF:  (1) 07 4009-03 09 494UP 494MP THIS GROUP NUMBER CONSISTS OF:  (1) 07 4009-03 09 494UP 494MP THIS GROUP NUMBER CONSISTS OF:  (1) 07 4009-03 09 494UP 494MP THIS GROUP NUMBER CONSISTS OF:  (1) 07 4009-03 09 494UP 494MP THIS GROUP NUMBER CONSISTS OF:  (1) 07 4009-03 09 494UP 494MP THIS GROUP NUMBER CONSISTS OF:  (1) 07 4009-03 09 494UP 494MP THIS GROUP NUMBER CONSISTS OF:  (1) 07 4009-03 09 494UP 494MP THIS GROUP NUMBER CONSISTS OF:	T4004-002 09 494	PROVIDES CONTROL & MONITORING OF CENTRAL PROCESSOR (TYPE 3012-00,-01). ONE SCS CONTROL PANEL MAY BE MOUNTED ON THIS CONSOLE. ADDITION OF 2 OR MOR SCS PANELS REQUIRE A F0774-00,01
PROVIDES INDICATORS, SETIBUTIONS AND SWITCHES TO ALLOW OPERATION OF THE PROCESSOR ALSO CONTINUES WHICH ALLOW OPERATION OF THE PROCESSOR ALSO CONTINUES WHICH ALLOW OPERATION OF THE PROCESSOR ALSO CONTINUES WHICH ALLOW OPERATION OF THE PROCESSOR ALSO CONTINUES AND OPERATION STEP FOR MAINTENANCE PURPOSES.  T4009-000 09 1108MPS  S90043 A-A 2-67 1108 DISPLAY CONSOLE-60HZ: CONSISTS OF A FIELDATA ENCODING KEYBOARD AND A CRI DISPLAY CAPABLE OF DISPLAYSING SIXTEEN 64 CHARACTER LINES. ASSOC. DAYCLOCK, CONTROLS AND DISPLAYS ARE INCORPORATED. A MIN. OF ONE PAGEMRITER TYPE 0764-14 IS RECOMMENDED AS A HARD COPY OUTPUT DEVICE FOR EACH CONSOLE BUT A MAX. OF 6 PAGEMRITERS MAY BE CONTROLLED BY ONE CONSOLE. THESE CONSOLES ARE NOT INTERCHANGEABLE WITH OPERATOR'S CONSOLES ARE NOT THE CONSOLE AND PAGEMRITER SOME AS 4009-00 EXCEPT SOFTEM USAGE.  T4009-001 09 1108MPS  S90043 A-A 2-67 494 DISPLAY CONSOLE-60 HZ: SAME AS 4009-00 EXCEPT SYSTEM USAGE.  T4009-003 09 494  S90043 A-A 2-67 494 DISPLAY CONSOLE-50 HZ: SAME AS 4009-00 EXCEPT SYSTEM USAGE AND 50HZ.  SAME AS 4009-00 EXCEPT SYSTEM USAGE AND 50HZ.  T4009-004 09 1108 ASSOCIATED DAYCLOCK, CONTROLS AND DISPLAYS ARE INCORPORATED. A MINIMUM OF DISPLAY CONSOLE-60HZ ASSOCIATED DAYCLOCK, CONTROLS AND DISPLAYS ARE INCORPORATED. A MINIMUM OF DISPLAY CONSOLE. FOR USE WITH TYPE 3011-06 ONLY (MASA).  T4009-096 09 494UP 494MP THIS GROUP NUMBER CONSISTS OF: (1) 0F 4009-03 DISPLAY CONSOLE, 50HZ: (1) 0F 4009-03 DISPLAY CONSOLE, 60HZ: THIS GROUP NUMBER CONSISTS OF: (1) 0F 4009-03 DISPLAY CONSOLE, 60HZ: THIS GROUP NUMBER CONSISTS OF: (1) 0F 4009-03 DISPLAY CONSOLE, 50HZ: (1) 0F 4009-03 DISPLAY CONSOLE, 50HZ.	T4004-003 09 494	
CONSISTS OF A FIELDATA ENCODING KEYBOARD AND A CRT DISPLAY CAPABLE OF DISPLAYNING SIXTERN 64 CHARACTER LINES. ASSOC. DAYCLOCK, CONTROLS AND DISPLAYS ARE INCORPORATED. A MIN. OF ONE PAGEMENTER TYPE 0764-14 IS RECOMMENDED AS A HARD COPY OUTPUT DEVICE FOR EACH CONSOLE. BUT A MAX. OF 6 PAGEMENTERS MAY BE CONTROLLED BY ONE CONSOLE BUT A MAX. OF 6 PAGEMENTERS MAY BE CONTROLLED BY ONE CONSOLE. THESE CONSOLES ARE NOT INTERCHANGEABLE WITH OPERATOR'S CONSOLES TYPE 4004-00 THRU -03.  T4009-001 09 1108MPS  S90043 A-A 2-67 1108 DISPLAY CONSOLE-50HZ: SAME AS 4009-00 EXCEPT 50HZ AND PAGEMENTER IS 0764-15.  T4009-003 09 494  S90043 A-A 2-67 494 DISPLAY CONSOLE-60 HZ: SAME AS 4009-00 EXCEPT SYSTEM USAGE.  T4009-004 09 1108 ASSOCIATED AND A CRT DISPLAY. ASSOCIATED DAYCLOCK, CONTROLS AND DISPLAY AND A CRT DISPLAY. ASSOCIATED DAYCLOCK, CONTROLS AND DISPLAYS ARE INCORPORATED. A MINIMUM OF DNE PAGEMENTER, TYPE 0764-14 IS RECOMMENDED AS A HARD COPY OUTPUT FOR EACH CONSOLE. A MAXIMUM OF SIX PAGEMENTERS MAY BE CONTROLLED BY ONE CONSOLE. FOR USE WITH TYPE 3011-06 ONLY (MASA).  T4009-096 09 494UP 494MP  THIS GROUP NUMBER CONSISTS OF: (1) 0F 4009-03 DISPLAY CONSOLE, 50HZ: THIS GROUP NUMBER CONSISTS OF:	T4006-000 1830	PROVIDES INDICATORS, SET BUTTONS AND SWITCHES TO ALLOW OPERATION OF THE PROCESSOR. ALSO CONTAINS CIRCUITS WHICH ALLOW OPERATION OF THE PROCESSOR AT PHASE STEP AND OPERATION STEP
SAME AS 4009-00 EXCEPT 50HZ AND PAGEWRITER IS 0764-15.  T4009-002 09 494  S90043 A-A 2-67 494 DISPLAY CONSOLE-60 HZ:  SAME AS 4009-00 EXCEPT SYSTEM USAGE.  T4009-003 09 494  SAME AS 4009-00 EXCEPT SYSTEM USAGE AND 50HZ:  SAME AS 4009-00 EXCEPT SYSTEM USAGE AND 50HZ:  SAME AS 4009-00 EXCEPT SYSTEM USAGE AND 50HZ:  CONSISTS OF A FIELDATA ENCODING KEYBOARD AND A CRT DISPLAY. ASSOCIATED DAYCLOCK, CONTROLLS AND DISPLAYS ARE INCORPORATED. A MINIMUM OF ONE PAGEWRITER, TYPE 0764-14 IS RECOMMENDED AS A HARD COPY OUTPUT FOR EACH CONSOLE. A MAXIMUM OF SIX PAGEWRITERS MAY BE CONTROLLED BY ONE CONSOLE. FOR USE WITH TYPE 3011-06 ONLY (MASA).  T4009-096 09 494UP 494MP  THIS GROUP NUMBER CONSISTS OF: (1) OF 4009-03 DISPLAY CONSOLE, 50HZ: (1) OF 764-15 PAGEWRITER, 50HZ.  THIS GROUP NUMBER CONSISTS OF: THIS GROUP NUMBER CONSISTS OF: (1) OF 764-15 PAGEWRITER, 50HZ.	T4009-000 09 1108MPS	CONSISTS OF A FIELDATA ENCODING KEYBOARD AND A CRT DISPLAY CAPABLE OF DISPLAYING SIXTEEN 64 CHARACTER LINES. ASSOC. DAYCLOCK, CONTROLS AND DISPLAYS ARE INCORPORATED. A MIN OF ONE PAGEMRITER TYPE 0764-14 IS RECOMMENDED AS A HARD COPY OUTPUT DEVICE FOR EACH CONSOLE BUT A MAX. OF 6 PAGEMRITERS MAY BE CONTROLLED BY ONE CONSOLE. THESE CONSOLES ARE NOT INTERCHANGEABLE WITH DEPRATOR'S CONSOLES TYPE 4004-00 THRU
T4009-003 09 494   S90043 A-A 2-67 494 DISPLAY CONSOLE-50 HZ: SAME AS 4009-00 EXCEPT SYSTEM USAGE.	T4009-001 09 1108MPS	S90043 A-A 2-67 1108 DISPLAY CONSOLE-50HZ: SAME AS 4009-00 EXCEPT 50HZ AND PAGEWRITER IS 0764-15.
T4009-004 09 1108 NASA  A143620- S90043 A-A 3-70 1108 DISPLAY CONSOLE-60HZ CONSISTS OF A FIELDATA ENCODING KEYBOARD AND A CRT DISPLAY ASSOCIATED DAYCLOCK, CONTROLS AND DISPLAYS ARE INCORPORATED. A MINIMUM OF ONE PAGEMENTIER, TYPE 0764-14 IS RECOMMENDED AS A HARD COPY OUTPUT FOR EACH CONSOLE. A MAXIMUM OF SIX PAGEMENTERS MAY BE CONTROLLED BY ONE CONSOLE. FOR USE WITH TYPE 3011-06 ONLY (NASA).  T4009-096 09 494UP 494MP THIS GROUP NUMBER CONSISTS OF: (1) OF 4009-03 DISPLAY CONSOLE, 50HZ: (1) OF 764-15 PAGEMENTER, 50HZ.  T4009-097 09 494UP 494MP THIS GROUP NUMBER CONSISTS OF: (1) THIS GROUP NUMBER CONSISTS OF: (1) OF 10764-15 PAGEMENTER, 50HZ.	T4009-002 09 494	S90043 A-A 2-67 494 DISPLAY CONSOLE-60 HZ: SAME AS 4009-00 EXCEPT SYSTEM USAGE.
T4009-097 09 494UP  T4009-097 09 494UP  494MP  THIS GROUP NUMBER CONSISTS OF:  (1) OF 4009-03 DISPLAY CONSOLE, 50HZ:  (1) OF 764-15 PAGEWRITER, 50HZ.  T4009-097 09 494UP  494MP  THIS GROUP NUMBER CONSISTS OF:  (1) OF 0764-15 PAGEWRITER, 50HZ.	T4009-003 09 494	S90043 A-A 2-67 494 DISPLAY CONSOLE-50 HZ: SAME AS 4009-00 EXCEPT SYSTEM USAGE AND 50HZ.
494MP  THIS GROUP NUMBER CONSISTS OF:  (1) 05 4099-03 DISPLAY CONSOLE, 50HZ.  (1) 0F 0764-15 PAGEWRITER, 50HZ.  T4009-097 09 494UP  A-A 11-67 (494) DISPLAY CONSOLE, 60HZ:  494MP  THIS GROUP NUMBER CONSISTS OF:		PAGEWRITERS MAY BE CONTROLLED BY ONE CONSOLE. FOR USE WITH
494MP THIS GROUP NUMBER CONSISTS OF:		THIS GROUP NUMBER CONSISTS OF: (1) OF 4009-03 DISPLAY CONSOLE, 50HZ.
		THIS GROUP NUMBER CONSISTS OF:

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T4009-098	09 1108UP 1108MP	A-A 11-67 (1108) DISPLAY CONSOLE, 50HZ: THIS GROUP NUMBER CONSISTS OF: (1) OF 4009-01 DISPLAY CONSOLE, 50HZ. (1) OF 0764-15 PAGEMRITER, 50HZ.
T4009-099	09 1108-UP 1108-MP	A-A 11-67 (1108) DISPLAY CONSOLE, 60HZ: THIS GROUP NUMBER CONSISTS OF: (1) OF 4009-00 DISPLAY CONSOLE, 60HZ. (1) OF 0764-14 PAGEWRITER, 60HZ.
T4010-000	09 418-III	S70042 A-A 6-67 OPERATORS CONSOLE:  NOTE DISCONTINUED 09/84 PRICE BOOK DESCRIPTION - ENTRY KEYBOARD AND TYPEWRITER WITH SPACE FOR ONE COMMUNICATION CONTROL PANEL. REQUIRES CHANKELS O AND 1. ERRATA: 418-111 SYSTEM CONSOLE, 60HZ. A FREE STANDING CONSOLE CONTAINING A 4-BANK KEYBOARD, 10-CHARACTER/SEC TELETYPE PRINTER (NO MECHANICAL CONNECTION BETWEEN KEYBOARD AND PRINTER), POWER SUPPLIES AND LOGIC DECK. INDICATORS AND SMITCHES WILL BE PROVIDED FOR SYSTEM CONTROLS, PROGRAM ADDRESS COUNTER, AND VARIOUS PROGRAM SKIPS AND STOPS. AVAILABLE FEATURES INCLUDE: Fl086-00 DAY CLOCK, F0774-00 AND -01 AUX. CONSOLE. REV. 2/69
T4010-001	09 418-III	S70042 A- 6-67 418-III CONSOLE, 50HZ: NOTE DISCONTINUED 09/24 SAME AS 4010-00 EXCEPT 50HZ.
T4012-XXX	FSD	7085100-XX  B-B 01-68 CONSOLE, RECORDER-REPRODUCER, DIG. DATA: 7085100XX DATA EXCHANGE AUXILIARY CONSOLE (DEAC). A 2 COMPUTER DUPLEXING CONTROLLER THAT FURNISHES INTERFACE LOGIC AND TIMING FOR THE FOLLOWING INDEPENDENT MODULES: PAPER TAPE PUNCH, PAPER TAPE READER, MAG. TAPE RECORDER-REPRODUCER, KEYBOARD AND PAGE PRINTER, TELETYPE OUTPUT LINE, CONFIGURATION A ICKCMX. MILIT- ARY DESIGNATION 0J-1722(V)/UYK-7(V).
T4012-000	FSD	7085100-00 B-B 01-68 CONSOLE, RECORDER-REPRODUCER, DIG. DATA: -7085100-00 CHANNEL A: SERIAL COMPUTER INTERFACE; - CHANNEL B: N15 PARALLEL INTERFACE - CONTROLS: ONE MIT, PAPER TAPE READER, PUNCH, - KEYBOARD PRINTER, NO ICKCMX INTERFACE MILITARY DESIGNATION: OJ-172(V)/UYK-7(V).
T4012-001	FSD	7085100-01 B-B 01-68 CONSOLE, RECORDER-REPRODUCER, DIG. DATA: -7085100-01 CHANNEL A: SERIAL COMPUTER INTERFACE; - CHANNEL B: N15 PARALLEL INTERFACE - CONTROLS: ONE MIT, PAPER TAPE READER, PUNCH, - KEYRDARD PRINTER, ICKCMY ACTIVE STATUS

FSD

T4012-002

KEYBOARD PRINTER, ICKCMX, ACTIVE STATUS.

7085100-02

il00-02 B-B 01-68 CONSOLE, RECORDER-REPRODUCER, DIG. DATA: -7085100-02 CHANNEL A: SERIAL COMPUTER INTERFACE;

CHANNEL B: N15 PARALLEL INTERFACE;

CONTROLS: TWO MIT, ONE PAPER TAPE READER, PUNCH KEYBOARD PRINTER, NO ICKCMX INTERFACE.

ACTIVE STATUS.

T4012-003 DSD

il00-03 B-B 10-72 CONSOLE, RECORDER-REPRODUCER, DIG. DATA CHANNEL A: PARALLEL COMPUTER INTERFACE NS, CHANNEL B: PARALLEL INTERFACE NS; CONTROLS: THO MIT; ONE PAPER TAPE READER & PUNCH 7085100-03 KEYBOARD PRINTER, NO ICKCMX INTERFACE, ACTIVE STATUS.

T4012-004 DSD

iloo-04 B-B 10-72 CONSOLE, RECORDER-REPRODUCER, DIG. DATA CHANNEL A: SERIAL COMPUTER INTERFACE, CHANNEL B: N15 PARALLEL INTERFACE; CONTROLS: TWO MIT, ONE PAPER TAPE READER & PUNCH, KEYBOARD PRINTER, NO ICKCMK INTERFACE, ACTIVE STATUS. 7085100-04

T4012-005 DSD 7085100-05 B-B 10-72 CONSOLE, RECORDER-REPRODUCER, DIG. DATA CHANNEL A: SERIAL COMPUTER INTERFACE, CHANNEL B: NI5, PARALLEL INTERFACE; CONTROLS: ONE MIT, ONE PAPER TAPE READER & PUNCH, KEYBOARD PRINTER, ICKCMX INTERFACE, ACTIVE STATUS.

T4012-006 DSD

;100-06 B-B 10-72 CONSOLE, RECORDER-REPRODUCER, DIG. DATA CHANNEL A: PARALLEL COMPUTER INTERFACE N15, CHANNEL B: PARALEL COMPUTER INTERFACE N15, CONTROLS: TWO MTT, ONE PAPER TAPE 7085100-06

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION READER & PUNCH, KEYBOARD PRINTER, NO ICKCMX INTERFACE, ACTIVE STATUS. 4126260-00 \$70081 A-A 01-70 1110 BASIC CONSOLE, 60 HZ

T4013-000 09 1110

FPC SYSTEM

1100/20

TYPE #

T4012-006 (CONTINUED)

> CONSISTS OF CONTROL CIRCUITRY, REAL-TIME MAINTENANCE COMMU-NICATION SYSTEM (RIMCS) INTERFACE, AND AN INTEGRAL, 132 P.P, 30 CPS, INCREMENTAL PRINTER. TO FUNCTION IT REQUIRES THE JOURNAL OF A CRI IN THE SPACE PROVIDED (REF. 4013-99)
> ALSO USED MITH 1100/20 WHICH REQUIRES THE INCLUSION OF
> F2218-01 COMSOLE CONTROL SWITCHS. REF 3011-82/83 &RPDC 5901 AND 5902. REV 05/75

T4013-001 09 1110 1100/20 4126260-01 570081 A-A 01-70 1110 BASIC CONSOLE, 50 HZ SAME AS 4013-00 EXCEPT SOHZ. REV. 05/75

T4013-002 09 1100/80

4155461-XX S70081 A-A 09-71 1100/80 BASIC CONSOLE, 60HZ.
CONSISTS OF CONTROL CIRCUITRY, RIMCS INTERFACE, AND A HARD
COPY OUTPUT DEVICE CAPABLE OF PRINTIN 132 CHAR/LINE AT 30 CPS.
PROVIDES FOR THE INCLUSION OF A CRT-KEYBOARD & UP TO 5 ADD-ITIONAL PRINTERS (0769-10). CONNECTS TO ANY SU0039 BYTE/BLOCK MUX CHAN. REQUIRES U-100, SEE 4013-97.
REVISED 6/77 TO REQUIRE A U-200 INSTEAD OF A U-100.

T4013-003 09

4155461-XX S70081 A-A 09-71 1100/80 BASIC CONSOLE, 50HZ SAME AS 4013-02 EXCEPT 50 HZ, AUX PRINT IS 0769-11, & 4013-96.

T4013-004 09 1110 1100/10 1100/20

1100/40

4126260-02 \$70081 A-A 11-78 CONSOLE, 60HZ (RPDC 6477) SAME AS 4013-00 EXCEPT REQUIRES A U-200 CRT DISPLAY CONSISTING OF : 3542-00 U-200 50/60 HZ, C2045-06 16X64 PROT. FORMAT, F2044-0 96-CHAR GEN, F1844-06 KEY BD, F1865-00 CONSOLE 1/F, F1465-00 FUNCT SET KEYS. NOTE: AS OF 7/79 IT REPLACES THE 4013-09 REVIOUSLY SUPPLIED WITH 4013-99.

T4013-005 09

A-A 11-78 SAME AS 4013-04 EXCEPT 50HZ AND REPLACES 4013-01 PREVIOUSLY SUPPLIED WITH 4013-98

T4013-007 09 1100/80

A-A 09-79 1100/80 CONSOLE, 50HZ SAME AS 4013-06 EXCEPT 50HZ.

T4013-096 09 1100/80

A-A 10-76 SYSTEM CONSOLE, 50HZ. SAME AS 4013-97 EXCEPT 50HZ. HARD WARE IS THE SAME AS 4013-97 EXCEPT THAT 4013-03 OR DEPENDING ON AVAILABILITY 4013-07, 0786-07, F2656-04, F2647-00, C2655-01 REPLACE THE 4013-02 OR 4013-06 COMPLEX NOTE THAT UP TO 350 0786-43 AUXILIARY PRINTERS MAY BE ATTACHED TO THE 4013-06 CONSOLE OR UP TO (5) 0769-11 AUX PRINTERS MAY BE ATTACHED TO THE 4013-03 CONSOLE. SEE NOTE IN 4013-01 CONCERNING THE LOGISTICS OF THE U-200. REV. 05/80.

T4013-097 09 1100/80

A-A 10-76 SYSTEM CONSOLE, 60 HZ.
A SECOND SYSTEM CONSOLE (FIRST IS INCLUDED IN THE 3032-99 THRU A 32CUND FINE CONSTRUCT THE STATE OF THE STA 1013-02 1100/30 CONSOLE, SOHZ. NOTE: THE CPI BOARD HAS REQUESTED THAT THE U-200 COMPLEX BE REMOVED AS SEPERALLY IDENTIFIED ITEMS: 3542-00, C2045-00,

F2044-01, F1844-06, F1665-00, C1900-01 AND F1465-00 WILL BE SUPPLIED AS IF THEY WERE PART OF 4013-02/03. REV 2/78. OR DEPENDING ON AVAILABILITY

4013-06, 0786-02, F2656-04, F2647-00, C2655-01. NOTE THAT UP TO (5) AUXILIARY PRINTERS 0786-37 MAY BE ATTACHED TO THE 4013-06.

T4013-098 09 1110 1100/10 1100/40

S70081 A-A 01-70 SYSTEM CONSOLE 50 HZ SAME AS 4013-99 EXCEPT 50HZ & HARDWARE TO BE SUPPLIED IS: FOLLOWS (SEE NOTE IN 4013-99 ABOUT THE LOGISTICS OF THE UNISCOPE COMPLEX) REV. 2/78.

T4013-099 09 1110

S-7 00-81 AA0170SYSTEM CONSOLE 60HZ
INCLUDES CRT DISPLAY WITH ENTRY KEYBOARD, HARD COPY PRINTER AN

TYPE # F
T4013-099
(CONTINUED)

1100/40

FPC SYSTEM

REAL TIME MAINTENANCE COMMUNICATION (RTMCS) INTERFACE. REQ-UIRES ONE 1/O CHANNEL MAY BE EXPANDED WITH UP TO FIVE ADDIT-IONAL HARD COPY INCREMENTAL PRINTERS TYPE 0769-10/11. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 4013-00 BASIC CONSOLE. 60HZ

NOTE: THE OPI BOARD HAS REQUESTD THAT THE UNISCOPE COMPLEX BE REMOVED AS SEPERATLY IDENTIFIED ITEMS. 3536-06, C1240-06, F1241-04, F1665-00 WILL BE SUPPLIED AS IF THEY WERE PART OF 4013-00/01. REV. 2/78 PER RPDC 6420 THE UNISCOPE COMPLEX SUPPLIED AS IF IT WERE PART OF THE 4013 CAN BE EITHER THE U-100 LISTED ABOVE OR A U-200 COMSISTING OF: 3542-00, C2045-06, F2044-01, C1900-01, F1665-07. REV. 9/7/78.

T4014-000 09 90/60 90/70

3619749 P10096 H-C 04-69 SYSTEM OPERATORS CONSOLE, 60HZ
A FREE STANDING CONSOLE CONFIGURED MITH ITHE MUX CHANNEL OF
THE 90.70. THE CONSOLE INCLUDES A KEYBOARD/VIDED DISPLAY (THIS
IS A PRODUCT LINE U-100 TYPE 3536-66 MITH C1240-06 16 X 24
PROT. FORMAT, F1241-04 96 CHAR. PROT. FORMAT GEN., F1844-02
96 CHAR KEYBOARD, C1900-01 KEYBOARD SUPPORT HARDMARE AND
F1465-00 SPECIAL FUNCTION KEYS SET 'A' WHICH IS CARRIED IN
THE 4014 GENEOLOGY AND P.D. AS A REQUIRED ITEM), SYSTEM CONTROL AND MONITORING PANEL, AND CONTROL UNIT PROVIDING THE I/F
TO THE MUX. CONTAINS SPACE FOR INCLUDING A 9000 CHANNEL ADDRTER F1001-01. ONE 0772 CONSOLE PRINTER CAN BE ADDED FOR HARD
COPY AND A 2519 MULTICHANNEL SMITCH WHOSE CABINET IS COMPATIBLE WITH THE CONSOLE CAN BE ORDERED. SEE 0772-00/01 AND 2519XX. NOTE F1001-00 NOW -01 PER RPDC 1383. REV. 5774

T4014-001 09 90/60 90/70

3619749 P10096 H-C 04-69 SYSTEM OPERATORS CONSOLE, 50HZ SAME AS 4014-00 EXCEPT 50HZ. REV 4/74.

T4014-002 09 90/80

413638 P10096 A-A 08-76 BASIC 90/80 SYSTEM CONSOLE, 60HZ SAME AS 4014-00 EXCEPT THAT A U-200 COMPLEX (3542-00, C2045-03 F2044-01, F1844-02, F1465-00, F1665-03) MUST BE SEPERATELY INCLUDED TO OPERATE. INCLUDES CAM WHICH ALLOWS INTERCEPTION OF THE I/F SIGNALS BETWEEN THE CONSOLE CONTROL UNIT & THE U200 THIS IS REQUIRED FOR THE REMOTE TEST INTERFACE UNIT (RTIU) TO COMMUNICATE WITH THE TOTAL REMOTE ASSISTANCE CENTER(TRACE). REF RPDC 1685/1743/1673. ASLO SEE 4014-97

T4014-003 09 90/80

4136638 P10096 A-A 08-76 BASIC 90/80 SYSTEM CONSOLE, 50 HZ. SAME AS 4014-02 EXCEPT 50 HZ. REF 4014-96.

T4014-004 09 90/80-2

4136638 P10096 A-A 06-77 90/80-2 CONSOLE, 60HZ.
SAME AS 4014-02 EXCEPT HAS CONTROLS FOR CONNECTING AN 0786-02
BIDIRECTIONAL PRINTER (REF 0782-99). INCLUDED IN GROUP NUMBERS
3044-99/97/99/33. RPDC 1878.

T4014-005 09 90/80-2

4136638 P10096 A-A 06-77 90/80-2 CONSOLE, 50HZ.
SAME AS 4014-03 EXCEPT HAS CONTROLS FOR CONNECTING AN 0786-03
BIDIRECTIONAL PRINTER (REF 0782-98). INCLUDED IN GROUP NUMBERS
3044-98/96/94/92. RPDC 1878.

T4014-096 09 90/80

H-A 05-76 90/80 CONSOLE, 50 HZ.
NOTE DISCONTINUED 09/84
SAME AS 4014-97 EXCEPT 50 HZ & HARDWARE IS:
(1) 4014-03 BASIC 99/80 CONSOLE, 50 HZ.
SEE NOTE IN 4014-97 ABOUT THE LOGISTICS OF THE U-200 COMPLEX.

T4014-097 09 98/80

H-A 05-76 90/80 CONSOLE, 60HZ.

NOTE DISCONTINUED 09/84
INCLUDES OPERATORS CONTROLS PLUS CRT DISPLAY WITH ENTRY KEY-BOARD. CONNECTS TO THE PROCESSOR VIA THE BYTE MUX CHANNEL.
PROVIDES HOUSING FOR SERIES 90 CHANNEL ADAPTER. MAY BE EXPANDED BY THE ADDITION OF ONE HARD COPY 0772-XX PRINTER AND MULTI-CHANNEL SMITCH (MAX 6 SMITCHS). HARDWARE-TO-BE SUPPLIED:
(1) 4014-02 BASIC 90/80 CONSOLE, 60 HZ.
NOTE: AT THE REQUEST OF THE CPI BOARD THE U-200 COMPLEX HAS BEEN REMOVED AS SEPERATLY IDENTIFIED ITEMS, 3542-00, C2045-03, F2044-01, F1844-02, C1900-01, F1465-00 AND F1665-03 WILL BE SUPPLIED AS IF THEY WERE PART OF THE 4014-02/03. REV. 2/78

T4014-098 09 90/60

H-C 11-71 SYSTEM CONSOLE, 50HZ.

T4014-098 (CONTINUED) SAME AS 4014-99 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS (1) 4014-01 CONSOLE, 50HZ (SEE NOTE IN 4014-99 ABOUT THE LOGISTICS OF THE U-100 COMPLEX). REV 2/78

T4014-099 09 90/60 90/70

H-C 11-71 SYSTEM CONSOLE, 60HZ (DISCONTINUED 3/84) INCLUDES OPERATOR CONTROLS PLUS CRT DISPLAY WITH ENTRY KEY-BOARD. CONNECTS TO THE 3024-XX PROCESSOR VIA ITS BASIC MUX CHANNEL. PROVIDES HOUSING FOR A 9000 CHANNEL ADAPTER (F1001-01). MAY BE EXPANDED BY ADDITION OF ONE HARD COPY PRINTER 0772-00 AND MULTI-CHANNEL SWITCH 2519-XX. THE HARDWARE TO BE SUPPLIED IS: (1) 4014-00 SYSTEM OPERATORS CONSOLE, 60HZ. NOTE: AT REQUEST OF THE CAT BOARD THE U-100 COMPLEX HAS BEEN REMOVED AS SEPERATLY IDENTIFIED ITEMS, 3536-06, C1240-00, F1241-04, F1844-02, C1900-01 & F1465-00 WILL BE SUPPLIED AS IF THEY WERE PART OF THE 4014-0X. ALSO NOTE THAT F1000-00 IS NOW F1001-01 PER RPDC 1363. REV 2/78.

T4016-000 10 FSD

E-E 5-70 MODULAR COMMUNICATION MULTIPLEXER: PROVIDES THE MULTIPLEXING LOGIC, ELECTRICAL AND FUNCTIONAL INTERFACE BETWEEN A SINGLE PARALLEL 1/0 CHANNEL OF A COMPUTER AND EIGHT FULL DUPLEX COMMON CARRIER, SERIAL DATA COMMUNICA-TION CHANNELS; 5, 6, 7 OR 8 BIT CHARACTER ASSEMBLY AND DISAS-SEMBLY; SYNCHRONOUS AND ASYNCHRONOUS DATA TO LOOK BPS; 60 OR 50 HZ INPUT POWER; CABINET SIZE 40' HIGH 18' WIDE AND 15' DEEP.REF.DRAWING NO. 9231-1002

T4019-096 09 1100/90

07-82 OPERATOR CONSOLE 'DISCONTINUED' 3/84 SAME AS 4019-98 EXCEPT 28 INCH HIGH CABINETRY. HARDWARE TO BE SUPPLIED IS SAME AS 4019-99 EXCEPT: 4019-01 IN LIEU OF 4019-00 3560-15 IN LIEU OF 3560-14

0798-02 IN LIEU OF 0798-00.

T4019-097 09 1100/90

07-82 OPERATOR CONSOLE 'DISCONTINUED' 3/84 SAME AS 4019-99 EXCEPT 28 INCH HIGH CABINETRY. HARDWARE TO BE SUPPLIED IS SAME AS 4019-99 EXCEPT: 4019-01 IN LIEU OF 4019-00 AND MINUS (1) C3395-01 AND (1) C3381-00.

T4019-098 09 1100/90

07-82 OPERATOR CONSOLE 'DISCONTINUED' 3/84 SAME AS 4019-99 EXCEPT THE PRINTER IS 50HZ 220/240 VOLT AND SAME AS 4019-99 EXCET! THE PRINTER IS SOME 220/240 VOLT AND REQUIRES ONE SELECTION FROM C3381 (POWER CORD) FOR THE PRINTER. HARDWARE TO BE SUPPLIED IS SAME AS 4019-99 EXCEPT: 3560-15 IN LIEU OF 3560-14 0798-02 IN LIEU OF 3798-00.

T4019-099 09 1100/90

07-82 OPERATOR CONSOLE

'DISCONTINUED' 3/84 PROVIDES 37 INCH HIGH CABINETRY, PERSONAL STORAGE AND WORK SURFACE. INCLUDES CRT DISPLAY AND KEYBOARD CLOCK CALENDAR, MAY BE EXPANDED BY THE ADDITION OF A CONSOLE AND PRINTER. CRT EXPANSION. MAY ALSO BE EXPANDED BY THE ADDITION OF UP TO 4 AUXILIARY CONSOLES WHICH CAN BE LOCATED AT THE CENTRAL SITE UP 10 5000 FEET FROM THE OPERATOR CONSOLE. EACH AUXILIARY CONSOLE MAY ALSO BE EQUIPPED WITH A PRINTER. THE CRT DISPLAY TAKES POWER FROM THE 4019. THE PRINTER IS 60HZ 120V. (1) 4019-00 HARDWARE TO BE SUPPLIED IS: 0 (1) F3698-00 CABINET

(1) F3702-00 (1) C3395-01 VOLT SEL (1) F3620-07 K/B 'B'

(1)3560-14 UTS 20C (1) C3381-00 PWR CORD (1) F3761-00 CLK CALD

(1) F3769-00 PRG CART (1) C3760-00 K/B SEL (1) C3382-00 CHAR SET (1) F3574-01 TILT/ROT (1) F3581-05 IF RS232

(1) F3388-00 KEYLOK (1) 0798-00 PRINTER (1) C3588-01 CHR SET.

T4024-001

7038300-01 B-B 6-65 DATA TERMINAL UNIT PERFORMS 24 BIT INTERFACE BETWEEN UNIVAC COMPUTERS AND AT&T DATA SETS. 301B

T4025-000 09 SYS 80 3628622 07-83 CONSOLE CABINET

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE #
                    FPC SYSTEM
                                             DRAWING # PROD D RSP DATE
                                                                                                          TITLE DESCRIPTION
                                                     SERVES FOR OPERATOR SYSTEM CONSOLE AND CONSISTS OF A MONOCHROMATIC CRT DISPIRAL AND A TYPEWRITER STYLE KEYBOARD. CONTAINS POWER SUPPLY AND CONTROL AND DISKETTE DRIVES FOR SYSTEM INITIALIZATION AND DISKOTS. REQUIRES SELECTION C3971-XX FOR KEYCAP AND DISPIRAL CHARACTER SET.
T4025-008
(CONTINUED)
                                                     POWERED FROM PROCESSOR CABINET T3075-00 WITH 220V. 60HZ.
T4025-001 09 SYS 80
                                             3628622
                                                     3622 07-83 CONSOLE CABINET
SAME AS T4025-00 EXCEPT POWERED FROM T3076-00 WITH 220V.
                         MOD 8
                                                     50HZ
T4026-000 09 1100/90
                                             4279200
                                                                  570273
                                                                                        04-83 OPERATOR CONSOLE 37 INCH HIGH 50/60HZ (APPRV. CUE ONLY
T4026-001 09 1100/90
                                             4279200
                                                                   570273
                                                                                        04-83 OPERATOR CONSOLE 28 INCH HIGH 50/60HZ
T4026-002 09 1100/90
                                             4279200
                                                                  570273
                                                                                        07-83 OPERATOR CONSOLE 37 INCH HIGH, FLAT TOP
T4026-003 09 1100/90
                                             4279200
                                                                  570273
                                                                                        07-83 OPERATOR CONSOLE 28 INCH HIGH, FLAT TOP
T4026-096
                                                                                         02-84 OPERATOR CONSOLE
                                                     02-84 OPERATOR CONSULE

SAME AS 4026-98 EXCEPT 28 INCH HIGH CABINETRY.

HARDWARE TO BE SUPPLIED IS SAME AS 4026-98 EXCEPT:

(1) 4026-03 IN LIEU OF (1) 4026-02

(1) 13699-01 IN LIEU OF (1) F3699-03
                                                     DELETE (2) C3381-00 PWR CORD
T4026-097 09
                                                                                        02-84 OPERATOR CONSOLE
                                                     SAME AS 4026-99 EXCEPT 28 INCH HIGH CABINETRY.
                                                     HARDWARE TO BE SUPPLIED IS SAME AS 4026-99 EXCEPT:
(1) 4026-03 IN LIEU OF (1) 4026-02
(1) F3699-01 IN LIEU OF (1) F3699-03
T4026-099 09
                                                                                         02-84 OPERATOR CONSOLE
                                                     PROVIDES 37 INCH HIGH CABINETRY, PERSONAL STORAGE, AND
                                                    PROVIDES 37 INCH HIGH CABINETRY, PERSONAL STORAGE, AND WORK SURFACE. INCLUDES A FOUR COLOR CRIT DISPLAY AND KEYBOARD, CLOCK CALENDAR, AND BLACK AND WHITE PRINTER. MAY BE EXPANDED BY THE ADDITION OF UP TO FOUR AUXILIARY CONSOLES WHICH CAN BE LOCATED AT THE CENTRAL SITE UP TO 5000 FEET FROM THE OPERATOR CONSOLE. EACH AUXILIARY CONSOLE MAY ALSO BE EQUIPPED WITH A PRINTER. THE CRIT DISPLAY IS 50260HZ 85-128V. THE PRINTER IS 60 HZ 120V. THE CONSOLE TO BE SUPPLIED 15:
                                                               4026-02
                                                                                                (1) F3699-03
(1) F4091-00
                                                     (1) F3702-00
                                                     (1)
                                                              0429-00
                                                                                                 (1) F3860-04
                                                     (1) C4003-00
                                                                                                 (1) C3381-00
                                                     (1) F8290-02
                                                                                                 (1) F3574-01
                                                                                                 (1) C4084-00
                                                              3562-01
                                                     (1) F4056-01
(1) F4055-00
                                                                                                 (1) F4059-00
                                                                                                 (1) F4090-01
                                                     (1) F4060-00
                                                                                                (1) F4060-01
                                                     (1) C3381-00
                                                                                                 (1) F4093-00
                                                     (1) F3982-00
                                                                                                (1) C3983-00
(1) F3993-00
                                                              8439-02
                                                     (1) F3994-00
                                                     808- S80040 A-A 08-65 BEA KEYBOARD,FORMAT & POWER SUPPLY:
KEYBOARD FOR ACCESS ID 490 COMPUTER AND TTY 35 PRINTER TO
RECEIVE OUTPUT_IT_CONSISTS OF A KEYBOARD_AND_FORMAT
T4200-001 11 490
                                             4077808-
                                                     SWITCHBANK, A MODIFIED TTY 35 PRINTER AND POWER SUPPLY
T4400-000 11 490
                                                     801-00 A-A 02-64 PROGRAMMER- NUMERIC, 1-4 UNISETS:
PROVIDES TERMINATION & CONTROL SIGNALS FOR 4 UNISET HEADS TO A
490 COMPUTER, 50 CYCLE POWER SOURCE. EXPANDABLE WITH F6600-00.
                                             4077801-00
                                                    D508- P10140 H-C 02-74 CONTROL CENTER, 60HZ. (ACCUSCAN PILOT)
BASIC 60 HZ. CABINET CONTAINING: TWO 8K WORD COMPUTERS, TWO
POWER SUPPLIES, ONE CONTROL ASSEMBLY, SIGNAL & POWER HARNESS.
REQUIRES SYSTEM FILE STORAGE FROM F2081-00, -01 OR -02 (NOTE
EACH F2081 IS A PAIR OF DISCS), AND A CASSETTE UNIT F208300
OR COMMUNICATIONS ADAPTER F2084-00. IF F2084-00 IS USED THEN
A 1200 OR 2400 BAUD MODEM F2085-00 OR -01, OR A COMPATIBLE
VENDOR SUPPLIED MODEM WITH AUTO ANSWERING CAPABILITY IS REQ-
T4410-000 01 ACCU-
                                             6550508-
                         SCAN
                         PILOT
```

TYPE # F T4410-000 (CONTINUED)

UIRED. CAN CONTROL UP TO 12 CHECKOUT STATIONS TYPE 4411-00/01. ONE MANAGERS CONSOLE TYPE 4411-02 CAN REPLACE A CHECKOUT STAT. FOR RELATED PILOT SYSTEM CONFIGURATION ITEMS SEE THE FOLLOWING 4411-00/01/02, 4413-00/01/02, F2081-00/01/02, F2083-00 F2084-00, F2085-00/01, F2085-00/01, F2087-00/01/02, F2087-00/01/02, F2087-00/01/02/03, F2087-00/01, F2087-00/01,

T4410-001 01 ACCU-SCAN

FPC SYSTEM

500- P10140 H-F 11-74 DUAL CONTROL CENTER, 60HZ BASIC CABINET CONTAINING TWO PROCESSORS WITH ASSOCIATED INPUT POWER SUPPLIES AND DUAL ACCUSCAN REGISTER CONTROLLERS & HOUS-THE PROPERTY OF THE PROPERTY O A 2ND REGISTER MAY BE ATTACHED TO THE SAME PORT VIA CONNECTION TO THE FIRST REGISTER ATTACHED TO THAT PORT. TWO IDENTICAL SINGLE FILE SUBSYSTEMS (F2081-10 THRU -14) ARE MANDATORY FEATURES. A CASSETTE UNIT (F2083) OR A COMMUNICATIONS ADAPTER (F2084-00) IS AN OPTIONAL FEATURE ON ACCUSCAN KEY ENTRY SYSTEMS AND A MANDATORY FEATURE ON ACCUSCAN SCHIER SYSTEMS.
NOTE: A MINIMUM ACCUSCAN KEY ENTRY SYSTEM REQUIRES A CONTROL
CENTER (4910-01) OR -11). ONE OR TWO (FOR DUAL CONTROL)CENTER) CENTER (TYPE 4410-01 OR -11), ONE OR TWO (FOR DUAL CONTROL CENTER) SINGLE FILE SUBSYSTEMS (F2080-10) AND TWO ACCUSCAN SINGLE FILE SUBSYSTEMS (F2081-10) AND TWO ACCUSCAN REGISTERS REGISTER TOU'S (TYPE 4414-90/91 OR-92). REGISTER TOU'S REQUIRE (4414-99/98/97 OR 96). A MINIMUM ACCUSCAN SCANNING SYSTEM REQUIRES A CONTROL CENTER (4410-01 OR -11), OND OR TWO (FOR ATTACHED PRINTER (14415-00), KEYBOARD (14416-00 OR -01) DISPLY (F2086-02/03/04/05) AND CASH DRAWER (F2221-10/11/12/13 AND/OR DUAL CONTROL CENTER) SINGLE FILE SUBSYSTEMS (F2081-11) NOT CASSETTE UNIT (F2083-00) OR COMMUNICATIONS ADAPTER (F2084-00) -14 MODULES). A MINIMUM ACCUSCAN SCANNING SYSTEM REQUIRES A CONTROL CENTER (T4410-01/11), ONE OR TWO (FOR DUAL CONTROL WITH CUSTOMER-SUPPLIED MODEM AND TWO ACCUSCAN REGISTERS (4414-99/95/94/93). DNE SET OF OFFICE REGISTER KEYBOARD OVER-CENTERS) SINGLE FILE SUBSYSTEMS (F2081-11), CASSETTE UNIT (F2083-00) OR COMMUNICATIONS ADAPTER F2084-00) WITH CUSTOMER-LAYS IS SUPPLIED WITH EACH ACCUSCAN SYSTEM. FOUR SETS OF UNIQUE CONTROL CENTER AND MANAGERS KEYS ARE SUPPLIED WITH EACH SUPPLIED MODEM AND TWO ACCUSCAN REGISTERS TCU (T4414-90/91/92) WITH SCANNER ADAPTER, F2082-00, AND SCANNER MODULE, T4417-00 SYSTEM. ALL INTERUNIT SIGNAL CABLES & NECESSARY AC POWER CORDS ARE PROVIDED. (SEE 4410-11). REV. 07/76 IN ADDITION TO THE KEY ENTRY REGISTER MODULES). ONE SET OF OFFICE REGISTER KEYBOARD OVERLAYS IS SUPPLIED WITH EACH ACCUSCAN SYSTEM. FOUR SETS OF UNIQUE CONTROL CENTER AND MANAGERS KEYS ARE SUPPLIED WITH EACH SYSTEM. ALL INTERUNIT SIGNAL CABLES AND NECESSARY AC POWER CORDS ARE PROVIDED REVISED 10/77.

T4410-011 01 ACCU-SCAN H-F 02-76 SINGLE CONTROL CENTER

BASIC CABINET CONTAINING (1) PROCESSOR WITH ASSOCIATED INPUT
POWER SUPPLY AND SINGLE ACCUSCAN REGISTER CONTROLLER AND HOUSING FOR CONTROL CENTER FEATURES. ACCUSCAN REGISTER CONTROLLER
PROVIDES 12 INTERFACE PORTS FOR UP TO 24 ACCUSCAN REGISTERS
ONE REGISTER MAY BE CONNECTED DIRECTLY TO EACH INTERFACE PORT.
A SECOND REGISTER MAY BE ATTACHED TO THE SAME PORT VIA CONNECT
ION TO THE FIRST REGISTER ATTACHED TO THAT PORT. A SINGLE FILE
SUBSYSTEM (F2081-10 THRU -14) IS A MANDATORY FEATURE.
ETTE UNIT (F2083-30) OR A COMMUNICATIONS ADDATER (F2084-00) IS
AN OPTIONAL FEATURE ON ACCUSCAN KEY ENTRY SYSTEMS AND A MANDATORY FEATURE ON ACCUSCAN SCANING SYSTEMS THE CONTROL
CENTER UP-GRAD FEATURE (F2547-00) MAY BE ORDERED ITHE CUSTOMER MISHES TO FIELD CONVERT OS SINGLE CONTROL CENTER TO A
DUAL ONE AFTER INSTALLATION. A SUMMATION OF THE CURRENT
PRODUCT LINE TYPES & FEATURES FOR ACCUSCAN FOLLOW:
4410-01/-11, 4414-99/98/97/96/95/94/93, 4417-99, 4414-02,
4415-00, 4416-00, 4417-00, F2081-10 THRU -14, F2082-00,
F2083-00, F2084-00, F2086-00/10/102/03, F2547-00, F2549-00,
F2086-00/01, F2087-00, F2085-00, SESE NOTE IN 4410-01.

T4411-000 09 ACCU- 6550071-00 H-C 02-74 CHECKOUT STATION (ALPHA PILOT) 60 HZ SCAN CONSISTS OF : A REGISTER FRAME ASSEMBLY WHICH HOUSES THE A/N

TYPE # F

PRINTER, OPERATORS KEYBOARD AND TWO CASH DRAWERS. A REGISTER STAND WHICH CONTAINS THE P.S., A.C. DISTRIBUTION, REGISTER ELECTRONICS AND SCANNING ELECTRONICS. A TRANSPORT WHICH PROVIDES THE MOUNTING LOCATION FOR THE SCANNER, OVERHEAD BAFFLE AND SENSORS. REQUIRED FEATURES ARE NUMERIC DISPLAY F2086-01, AND F2087-02 KEYCAPS. OPTIONAL FEATURES ARE: F2088-00 PRODUCE SCALE ADPT. F2204-00 COIN DISPENSER AND ADPTER(ANKER), F2205-00 STAMP DISPENSER & ADAPTER(SWD), F2206-00/-01 COIN DISPENSER ADAPTER (ANKER/NOR), F2207-00/-01 STAMP DISPENSER ADAPTER (SWD/NCR), F2209-00 BAG ASIDE UNIT, F2210-00 ASSESSORY UNIT(BAG STORAGE)

T4411-001 09 ACCU-SCAN ALPHA

PILOT

PILOT

6550071-01 H-C 02- CKOUT STATION- KEY ENTER(ALPHA PILOT)60HZ SAME AS 4411-00 EXCEPT DOES NOT HAVE THE TRANSPORT ITEMS OF THE -00 NOR THE SCANNING ELECTRONICS.

T4411-002 09 ACCU-SCAN ALPHA 6550071-02 MANAGERS CONSOLE (ALPHA PILOT) 60HZ SAME AS 4411-01 EXCEPT THAT THE DISPLAY FEATURES ARE OPTIONAL AND THE KEYBOARD IS A MANAGERS KEYBOARD (REQUIRES F2087-03 INSTEAD OF -02).

T4412-000 07 ACCU-SCAN H-C 04-75 LABEL MAKER

H-C 04-75 LABEL MAKER

A UPC LABEL TO VARIABLE MEASURE MEAT AND PRODUCE PACKAGES.

THIS UNIT CONNECTS MECHANICALLY & ELECTRICALLY TO A USER
PROVIDED HOBERT MODEL 3000 AUTOMATIC SCALE AND AN ILA TRNSPORT

T4412-001 07 ACCU-SCAN H-C 04-75 LABEL MAKER

SAME AS 4412-00 EXCEPT IT IS A FREESTANDING UNIT WITH A
COMPLETE ENCLOSURE AND DOES NOT REQUIRE THE ILA TRANSPORT.
USER MUST SUPPLY THE MODEL 3000 HOBERT SCALE.

T4413-000 09 ACCU-SCAN NUMERIC PILOT 6550099-00 H-C 11-74 CHECKOUT STATION- NUMERIC PILOT,60HZ
CONSISTS OF: A REGISTER FRAME ASS'Y WHICH HOUSES THE NUMERIC
PRINTER, OPERATORS KEYBOARD, TWO CASH DRAWERS, AND NUMERIC
DISPLAY F2086-02 (REQUIRES NUMERIC KEYCAPS F2087-00). A REGISTER STAND WHICH CONTAINS THE P.S, A.C. DISTRIBUTION AND
REGISTER ELECTRONICS. A TRANSPORT WHICH PROVIDES THE MOUNTING
LOCATION FOR THE SCANNING ELECTRONICS, SCANNER, OVERHEAD
BAFFLE AND SENSOR. A BAG STORAGE ASSEMBLY. OPTIONAL FEATURES
ARE: F2088-00 PRODUCE SCALE ADAPTER, F2204-01 COIN DISPENSER
AND ADAPTER(ANKER), F2205-01 STAMP DISPENSER & ADAPTER(SWD).

T4413-001 09 ACCU-SCAN NUMERIC PILOT 6550099-01 H-C 11-74 CKOUT STA.-KEY ENTER(NUMERIC PILOT) 60HZ.
SAME AS 4013-00 EXCEPT DOES NOT HAVE THE TRANSPORT ITEMS OF
THE -00 NOR THE BAG STORAGE ASSY.

T4413-002 09 ACCU-SCAN NUMERIC PILOT 6550099-01 H-C 11-74 MANAGERS CONSOLE (NUMERIC PILOT), 60HZ
SAME AS 4413-01 EXCEPT THAT THE DISPLAY FEATURE F2086-02 IS AN
OPTIONAL FEATURE & THE KEYBOARD IS A MANAGERS KEYBOARD WHICH
REQUIRES F2087-01 INSTEAD OF F2087-00.

T4414-000 09 ACCU-SCAN (P.L.) 6550701-00 P10140 H-C 11-74 IERMINAL CONTROL UNIT (PRODUCT LINE),66HZ PROVIDES A STAND & ELECTRONICS FOR PRINTER(4415-00), KEYBOARD (4416-00), DISPLAY(F2086-02/-03) AND CASH DRAWER(F2221-XX). UP TO 12 TOU'S CAN BE CONNECTED TO A 4410-01 CONTROL CENTER, EACH TOU CAN HAVE ANOTHER TOU CONNECTED TO IT FOR TOTAL 24. NOTE THAT IN ACTUAL USE A TOU BECOMES PART OF A CHECKOUT STATION WHOSE MINIMUM CONFIGURATION IS: (1) TOU 4414-00, (1) SCANNER 4417-00, (1) SCANNER ADAPTER F2082-00, (1) KEYBOARD 4416-00, (1) PRINTER 4415-00, (1) DISPLAY F2088-02 OR -033(ALL OF THE SAME PER INSTALLATION),(1) CASH DRAWER F2281-XX. AVAILABLE ARE A SECOND F2281-XX, SCALE ADAPTER F2088-00/-01, COIN DISPENSER ADAPTER F2206-00/-01, STAMP DISPENSER ADAPTER F2207-01, TRANSPORT BELT ADAPTER F2220-00.

T4414-002 09 ACCU-SCAN P10140 H-F 02-76 TERMINAL CONTROL UNIT, BASIC SAME AS 4414-00 EXCEPT W.O./P.S.(F2548-XX) AND REGISTER CONTROL LOGIC (F2549-XX). REF. 4414-99 THRU -90. REV 10/77

T4414-090 09 ACCU-SCAN H-F 04-77 TERMINAL CONTROL UNIT (TCU)-ON LINE ONLY PROVIDES ACCUSCAN REGISTER TCU. CONSISTS OF A REGISTER CABINET

TYPF # T4414-090 (CONTINUED)

FPC SYSTEM

CONTAINING : ON-LINE REGISTER LOGIC, REGISTER POWER SUPPLY AND MOUNTING SPACE WITHIN FOR DRAWER MODULE FEATURES (F2221): A MOUNTING SPACE WITHIN FOR DRAWER MODULE FEATURES (F2221): A RECEIPT TAPE PRINTER MODULE (4415-00), A REGISTER KEYBOARD MODULE (1446-00 OR -01), AND A DISPLAY MODULE (F2086). PRINTER & KEYBOARD MODULES ARE MANDATORY FOR AN OFFICE REGISTER. PRINTER, KEYBOARD, DISPLAY AND ONE OR TWO CASH DRAWER MODULES ARE MANDATORY FOR CHECKOUT REGISTER USE. OPTIONAL FEATURES INCLUDE A COIN DISPENSER ADAPTER (F2026), A SCANLE ADAPTER (F2088), A SCANLER MODULES (F2088), A SCANLER MODULE (4417-00), CUSIOMER ORDER MUST SPECIFY WHETHER PRINTER ANDADER KEYBOARD MODULES ARE MODULES OF THE MODUL AND/OR KEYBOARD MODULES ARE MOUNTED ON TOP SURFACE OF THE REGISTER CABINET (INTEGRAL MOUNTING) OR ON CUSTOMER-SUPPLIED FURNITURE (REMOTE MOUNTING-16FT CABLE). ORDER MUST ALSO SPECIFY WHETHER THE SCANNER MODULE IS MOUNTED IN CUSTOMER-SUPPLIED FURNITURE ABUTTING THE REGISTER TOU CABINET (INTEGRAL MOUNTING) OR IN FURNITURE AWAY FROM THE REGISTER TOU CABINET (REMOTE MOUNTING - 16FT CABLE). INSTALLED REGISTER LOGIC MAY DE UPGRADED IN THE FIELD BY ORDERING REGISTER LOGIC UPGRADE FEATURE (F2549-99 & -98), IF REQUIRED. CUSTOMER ORDER MUST SPECIFY KEYBOARD LAYOUT. ALL KEYBOARDS WITHIN A STORE MUST BE IDENTICAL. HARDWARE TO BE SUPPLIED IS: (1) 14414-02 TCU PLUS (1) F2549-00 ONLINE ONLY REGISTER LOGIC PLUS (1) F2548-01 POWER SUPPLY

T4414-091 09

H-F 04-77 TERMINAL CONTROL UNIT (TCU)-ON/OFF LINE SAME AS 4414-90 EXCEPT PROVIDES ON-LINE & OFF LINE (BACKUP MODE) REGISTER LOGIC. INSTALLED REGISTER LOGIC MAY BE UPGRADED IN THE FIELD BY ORDERING REGISTER LOGIC UPGRADE FEATURE (F259-98). CUSTOMER ORDER MUST SPECIFY KEYBOARD LAYOUT. ALL KEYBOARDS WITHIN A STORE MUST BE IDENTICAL. HARDWARE IS:

- (1) 4414-02 TCU (1) F2549-01 ONLINE & OFFLINE REG. LOGIC
- (1) F2548-01 POWER SUPPLY

T4414-092 09

- H-F 04-77 TCU ONLINE/OFFLINE W/192 ITEM RECORDS SAME AS 4414-91 EXCEPT WITH CAPABILITY FOR USE OF UP TO 192 ITEM RECORDS WHILE IN BACK-UP MODE. HARDWARE IS :
- (1) 4414-02 TCU (1) F2549-03 ON/OFF LINE LOGIC W/192 ITEM RECORDS
- (1) F2548-01 P.S.

T4414-093 09

H-F 06-76 SCANNING REGISTER (ON/OFF LINE & 192) SAME AS 4414-95 EXCEPT HAS CAPABILITY FOR USE OF UP TO 192 ITEM RECORDS WHILE IN BACK-UP MODE (MAX LOGIC LEVEL).

- HARDWARE IS : (1) 4414-02
- (1) F2082-00
- (1) F2548-01
- (1) F2549-03
- (1) 4415-00
- (1) 4416-00
- (1) 4417-00
- (1) F2530-00

T4414-094 09

H-F 06-76 SCANNING REGISTER (ON-LINE/OFF-LINE) SAME AS 4414-95 EXCEPT HAS ON-LINE/OFF-LINE REGISTER LOGIC (BACK-UP MODE FIELD UPGRADABLE VIA F2549-98. HARDWARE IS : (1) 4414-02

- (1) F2082-00
- (1) F2548-01
- (1) F2549-01
- (1) 4415-00
- (1) 4416-00
- (1) 4417-00
- (1) F2530-00

T4414-095

H-F 06-76 SCANNING REGISTER (ON-LINE ONLY) SAME AS 4414-98 EXCEPT ALSO CAPABLE OF SCANNING CHECKOUT USE.
INCLUDES SCANNER LOGIC, SCANNER & BAFFLE. ORDER MUST SPECIFY
WHETHER THE SCANNER MODULE IS MOUNTED IN CUSTOMER-SUPPLIED
FURNITURE ABUTTING THE REGISTER CABINET (INTEGRAL MOUNTING) OR IN FURNITURE AWAY FROM THE REGISTER CABINET (REMOTE MOUNTING-16 FT.CABLE). REGISTER LOGIC FIELD UPGRADEABLE VIA F2549-99 OR -97. HARDWARE IS:

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T4414-095 (1) 4414-02 (1) F2082-00 SCANNER ADAPTER (CONTINUED) (1) 2548-01 (1) 2549-00 (1) 4415-00 (1) 4416-00 (1) 4417-00 (1) F2530-00 OVERHEAD BAFFLE T4414-096 09 H-F 06-76 KEY ENTRY REGISTER (ON/OFF LINE & 192 ) SAME AS 4414-98 EXCEPT + CAPABILITY FOR USE OF UP TO 192 ITEM RECORDS WHILE IN BACK-UP MODE (MAX LOGIC LEVEL). MAY BE FIELD CONVERTED TO 4414-93 VIA F2082-00 & 4417-99. HARDWARE IS : (1) 4414-02 (1) F2548-01 (1) F2549-03 REG. LOGIC. ON-LINE/OFF LINE + 192 ITEM RECORDS (1) 4415-00 (1) 4416-00 T4414-097 09 H-F 06-76 KEY ENTRY REGISTER (ON-LINE/OFF-LINE) SAME AS 4414-98 EXCEPT PROVIDES ON-LINE & OFF-LINE (BACKUP MODE) REGISTER LOGIC WHICH MAY BE UPGRADED IN FIELD VIA F2549-98. MAY BE CONVERTED TO A SCANNING REGISTER (4414-94) VIA F2082-00 & 4417-99. HARDWARE IS : (1) 4414-02 (1) F2548-01 (1) F2549-01 REG. LOGIC- ON-LINE/OFF-LINE (1) 4415--00 (1) 4416-00 T4414-098 09 ACCU-H-F 06-76 KEY ENTRY REGISTER (ON-LINE ONLY) SCAN PROVIDES AN ACCUSCAN REGISTER FOR CUSTOMER KEY ENTRY ONLY CHECKOUT USE. CONSISTS OF A REGISTER CABINET CONTAINING : ON-LINE REGISTER LOGIC, REGISTER POMER SUPPLY & MOUNTING SPACE
WITHIN FOR DRAWER MODULE FEATURES (F2221); A RECEIPT TAPE
PRINTER MODULE & A REGISTER KEYBOARD MODULE. A DISPLAY MODULE
(F2086) AND ONE OR TWO CASH DRAWER MODULES(F2221) ARE MANDA-TORY FEATURES. OPTIONAL FEATURES INCLUDE A COIN DISPENSER ADAPTER (F2206), A TRADING STAMP DISPENSER ADAPTER (F2207) SCALE ADAPTER (F2088). CUSTOMER ORDER MUST SPECIFY WHETHER PRINTER AND/OR KEYBOARD MODULES ARE MOUNTED ON TOP SURFACE OF THE REGISTER CABINET (INTEGRAL MOUNTING) OR ON CUSTOMER SUP-PLIED FURNITURE (REMOTE MOUNTING-16 FT. CABLE). INSTALLED REG-ISTER LOGIC MAY BE UPGRADED IN THE FIELD VIA F2549-99/-97. THIS REGISTER MAY BE CONVERTED TO A SCANNING REGISTER (4414-95 ON CUSTOMER SITE BY INSTALLATION OF A UPC SYMBOL SCANNER ADAP-TER (F2082-00) & A UPC SYMBLOC SCANNER MODULE (4417-99). CUSTOMER ORDER MUST SPECIFY KEYBOARD LAYOUT. ALL KEYBOARDS WITHIN A STORE MUST BE IDENTICAL. HARDWARE TO BE SUPPLIED IS: (1) 4414-02 (1) F2548-01 (1) F2549-00 (1) 4415-00

(1) 4415-00 (1) 4416-00

T4414-099 09 ACCU-SCAN H-F 06-76 OFFICE REGISTER
PROVIDES AN ACCUSCAN REGISTER DESIGNED FOR STORE USE. CONSISTS
OF A REGISTER CABINET CONTAINING: ON-LINE REGISTER LOGIC,
REGISTER POWER SUPPLY & MOUNTING SPACE WITHIN FOR OPTIONAL
DRAWER MODULE FEATURES (F2221); A RECEIPT TAPE PRINTER MODULE
& A REGISTER KEYBOARD MODULE. CUSTOMER ORDER MUST SPECIFY
WHETHER PRINTER AND/OR KEYBOARD MODULES ARE MOUNTED ON TOP
SURFACE OF THE REGISTER CABINET (INTEGRAL MOUNTING) OR ON
CUSTOMER-SUPPLIED FURNITURE (REMOTE MOUNTING- 16 FT. CABLE).
ALL KEYBOARDS WITHIN A STORE MUST BE IDENTICAL.

HARDWARE TO BE SUPPLIED IS:
(1) 4414-02 TERMINAL CONTROL UNIT, BASIC

(1) F2548-01 POWER SUPPLY

(1) F2549-00 REGISTER LOGIC, ON-LINE ONLY

(1) 4415-00 RECEIPT TAPE PRINTER

(1) 4416-00 REGISTER KEYBOARD

T4415-000 07 ACCU-

6550702-00 P10140 H-C 11-74 PRINTER, 60 HZ. (PRODUCT LINE)
PROVIDES A 32 COLUMN ALPHANUMERIC PRINTER FOR PRINTING

TYPE #	FPC S	SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 Drawing # prod D RSP date title description
T4415-000 (CONTINUE	))		CUSTOMER RECEIPTS OR MANAGER REPORTS. REQUIRES 4414-00 OR -02, OR 4418-00 OR -01. REV 10/77
T4415-001	07 AC	CCU- CAN	P10140 H-F 10-77 CHECK ENDORSING PRINTER SAME AS 4415-00 WITH THE ADDITION OF CHECK ENDORSING CAPABILIT REQUIRES 4414-02 OR 4418-00 OR -01.
T4416-000		CCU- CAN	6550703-00 P10140 H-F 11-74 KEYBOARD 100 MODULE PROVIDES CHECKER KEYBOARD MODULE. THIS MODULE OR KEYBOARD 200 MODULE (T4416-01) IS MANDATORY ON ALL REGISTER TCU'S. ALL KEY- BOARDS WITHIN A STORE MUST BE IDENTICAL. CUSTOMER ORDER MUST SPECIFY KEYBOARD LAYOUT. REV. 10/77
T4416-001		CCU- CAN	6550703-01 P20177 H-F 02-77 KEYBOARD 200 MODULE SAME AS 4416-00 EXCEPT ENHANCED FOR TOUCH KEYING NOTE THAT 4416-00/01 ARE MUTUALLY EXCLUSIVE. A 4414-90/91/92 TCU IS PREREQUISITE.
T4417-000		CCU-	6550704-00 P10140 H-F 06-76 UPC SYMBOL SCANNER MODULE PROVIDES UPC SYMBOL SCANNER MODULE FOR REGISTER TCU (TYPE 4614-90/91/92) F0282-00 IS A CO-REQUISITE. NOTE THAT THE CUSTOMER ORDER MUST SPECIFY WHETHER THE SCANNER MODULE IS MOUNTED IN CUSTOMER SUPPLIED FURNITURE ABUTTING THE REGISTER TCU CABINET (INTEGRAL MOUNTING) OR IN FURNITURE AWAY FROM THE CABINET (REMOTE MOUNTING-16 FT CABLE. REV 10/77
T4417-099		CCU- CAN	H-F 06-76 UPC SYMBOL SCANNER MODULE PROVIDES THE UPC SYMBOL SCANER MODULE & SCANNER OVERHEAD LIGHT BAFFLE FOR UPGRADING AN ACCUSCAN KEY ENTRY REGISTER (4414-98/-97/-96) TO THE EQUAL OF A SCANNING REGISTER (4414-95/-94/-93). UPC SYMBOL SCANNER ADAPTER F2082-00 IS A CO-REQUISITE. HARDWARE TO BE SUPPLIED IS: (1) 4417-00 UPC SYMBOL SCANNER (1) F2550-00 OVERHEAD BAFFLE
T4501-000	07 M	ARINER	4913815-00 A-A 3-67 DIGITAL INCREMENTAL PLOTTER: A MEDIUM SPEED, LARGE-DRUM TYPE PLOTTER CAPABLE OF PLOTTING AT A MAXIMUM SPEED OF 300 INCREMENTS/SEC. OVER AN AREA 29.5 INCHES BY 120 FEET. 50/60HZ. BASED ON CALCOMP MODEL 563. FOR CONTROL SEE SEE 5022-XX. REF. CONTRACT -NAS 8-18404
T4503-000	07 M	ARINER	4913816-00 A-A 3-67 DIGITAL INCREMENTEL PLOTTER: A MEDIUM SPEED, SMALL-DRUM TYPE PLOTTER CAPABLE OF PLOTTING AT A MAXIMUM SPEED OF 300 INCREMENTS/SEC. OVER AN AREA OF (11) INCHES BY 120 FEET. 50/60HZ. BASED ON CALCOMP MODEL 565. FOR CONTROL SEE 5022-XX. REF. CONTRACT - NAS-8-18404
T4504-000	14 U	TS 60	R 50280 R-R 04-83 SIX PEN PLOTTER 100 VAC 50/60HZ UTS 60 MODEL 3 PERIPHERAL: MULTI-PEN PLOTTER WITH AT LEAST EIGHT PENS, 11 X 17 FLAT BED AND RS-232-C INTERFACE.
T4504-001	14 U	TS 60	R50280 R-R 02-84 SIX PEN PLOTTER 120 VAC 50/60HZ SAME AS 4504-00 EXCEPT 120V, 50/60HZ.
T4504-002	14 U	TS 60	R50280 R-R 02-84 SIX PEN PLOTTER 220 VAC 50/60HZ SAME AS 4504-00 EXCEPT 220V, 50/60HZ.
T4551-000	14 U	TS 60	R S0223 04-83 GRAPHICS INPUT TABLET UTS 60 MODEL 3 PERIPHERAL: GRAPHICS INPUT TABLES WITH AT LEAST 11 X 11 INDUCTANCE TABLET AND SIGNAL PEN, 0.005 INCH POSITION RESOLUTION, 2000 POSITION INPUTS/SECOND, RS-232-C INTERRACE. REF. RPDC 4050B
T5000-000	14 U	-III	3518057- H-H 7-62 POWER CONTROL CAB MODEL 137:
T5002-002		050-II Strand	3611086-00 P10016 H- 10-63 FASTRAND CONTR CABI, 1050 SYNCHRONIZER: P10017 P10018 BASIC CONTROL CABINET (TYPE 5002-00) CONTAINING SYNC SECTION FOR 1050 SYSTEM . CONTROL AND SYNC 1 - 8 FASTRAND.
T5002-003		050-3 Strand	3611086-05 P10016 H-C 12-64 CONTROL CABINET, FASTRAND I & II : P10017

1116 # 110 5151611	DAMENO W I KOD D KOI DAIL	TITLE DESCRIPTION
T5002-003 (CONTINUED)	OR FASTRAND II'S 6010-XX WITH OR WITHOUT FA F0688-XX. I'S & II'S MAY B	FROM 1 TO 8 FASTRAND I'S(0900-XX) STBANDS F0686-01 OR WRITE LOCKOUT SE INTER MIXED AS DESIRED. THE FASTRAND TYPE 6011-XX HAS BEEN
T5002-004 04 1050	REPLACED WITH ONE CAPABLE O	O CONTROL, 50/60 HZ. FASTRAND CONTROL MODULE HAS BEEN IF OPERATING THE 8440-02 ON LINE PERSION REF F2220-00. RPQ W-2338
T5003-000 04 1050-3	NOT AVA-L. P10020 H- 10-63 CON PROVIDES SYNC BETWEEN SECON BE USED ON ANY I/O CHANNEL	ITROL CABINET, PRINTER: ID PRINTER AND 1050 COMPUTER. CAN FROM 3 TO 7:
T5005-000 04 1050-3	CABINET CONTAINING ALL OF T	ER TAPE CONTROL CABINET, 60 CYCLE : HE LOGICS & CONTROLS FOR THE (F6666-02 THRU -05) & SPOOLER CH & SPOOLER ARE MOUNTED IN THIS A PUNCH TAKE-UP REEL (F6637-XX), ONS OF PAPER TAPE DATA TO & FROM A
T5005-001 04 1050-3	3611983-01 P10029 C-C 11-64 PAP SAME AS 5005-00 EXCEPT 50 C	PER TAPE CONTROL CABINET, 50 CYCLE :
T5008-XXX 04 1108 418 494 494 418-III 2	S90032 A SERIES OF SIMILAR CABINET 6C AND/OR &C. THEY CONTAIN RESPECTIVE CENTRAL PROCESOR VERSIONS ARE SPECIFIED BY T CONSIST OF: CARD DECK, POW AUXILIARY UNIT) & 3 BLOWERS TOGETHER. (1F REQ) FEATURES AUXILIARY CABINETS), F0627-0 F0704-00 CHANGES AN &C TO 6C-8C, F0706-00 ADDS 9 CHAN CABINETSMAIN & AUXILIARY, A DPERATION (ALSO 2 EACH OF D SIMULTANEOUS OPERATION (RR, CABINETS (5008-24 THRU -29) 0859-08 AND/OR 0859-10 (PRO TWO PROCESSOR I/O CHANNELS HAS OCCURRED WITHIN THE TYP TYPE AND SERIAL NAME PLATES	RE REQUIRED FOR SIMULTANEOUS RY/RW  PESSIRED FEATURE). FOR FULLY  PROMAWAWN THO IDENTICAL MASTER  ARE REQUIRED PLUS AT LEAST (2)  PUIDED THO FOTOG-00'S ARE PRESENT).  ARE REQUIRED NOTE: A SERIAL SPLIT  E 5008-XX CABINETS. CABINETS WHOSE  I HAVE THE SUFFIX MY FOLLOWING THE  EE NOT DESIGNED WITH NOR UPDATED TO  OGIC REVISION REQUIRED TO  OGIC REVISION REQUIRED TO
T5008-000 04 1108 1108MPS	4095732-00 S90027 A-C 12-64 CON CONTROLS UP TO 16 6C'S. USE PROCESSORS.	ITROL CABINET-UNISERVO 6C-36 BIT 60CY D WITH 36 BIT, 60 CYCLE CENTRAL
T5008-001 04 1108 1108MPS	4095732-01 S90027 A-C 12-64 CON BOLTS TO 5008-00 FOR SIMULT BIT, 60 CYC.	ITROL CAB, AUXILIARY (6C, 36B, 60CY): RR/RW OPERATION. UNISERVO 6C, 36
T5008-002 04 1108 1108MPS	4095732-02 S90027 A-C 12-64 CON SAME AS 5008-00 EXCEPT 50 C	ITRL CAB- SERVO 6C, 36 BIT, 50 CYCLE: CYCLE OPER.
T5008-003 04 1108 1108MPS	4095732-03 S90027 A-C 12-64 CON BOLTS TO 5008-02 FOR RR/RW.	ITRL CAB, AUXILIARY. (6C, 36B, 50 CY) 50 CY OPER.
T5008-004 04 494 491 492	4095732-04 S90027 A-C 12-64 CON CONTROLS UP TO 16 6C'S. USE PROCESSORS.	ITRL CAB- SERVO 6C, 30 BIT, 60 CYCLE: D WITH 30 BIT, 60 CYCLE CENTRAL
T5008-005 04 494 491 492	4095732-05 \$90027 A-C 12-64 CON BOLTS TO 5008-04 FOR SIMULT BIT, 60 CYC.	ITRL CAB, AUXILIARY (6C, 30 BT, 60CY) . RR/RW OPERATION. UNISERVO 6C, 30
T5008-006 04 494	4095732-06 590027 A-C 12-64 CON	ITRL CAB- SERVO 6C, 30 BIT, 50 CYCLE:
(T5008-006 CONTINUED	ON NEXT PAGE) 507	01-10-85

TYPE # FPC SYSTEM

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T5008-006 (CONTINUE	D)	SAME AS 5008-04 EXCEPT 50 CYCLE OPER.
T5008-007	04 494 491 492	4095732-07 S90027 A-C 12-64 CONTRL CAB, AUXILIARY (6C, 30 BT, 50CY) BOLTS TO 5008-06 FOR RR/RM. 50 CY OPER.
T5008-008	04 418	4095732-08 S90027 A-C 12-64 CONTRL CAB- SERVO 6C, 18 BIT, 60 CYCLE: CONTROLS UP TO 16 6C'S. USED WITH 18 BIT, 60 CYCLE CENTRAL PROCESSORS.
T5008-009	04 418	4095732-09 \$90027 A-C 12-64 CONTRL CAB, AUXILIARY (6C, 18 BT, 60CY) BUTS TO 5008-08 FOR SIMULT RR/RW OPERATION. UMISERVO 6C, 18 BIT, 60 CYC.
T5008-010	04 418	4095732-10 S90027 A-C 12-64 CONTRL CAB- SERVO 6C, 18 BIT, 50 CYCLE: SAME AS 5008-08 EXCEPT 50 CYCLE OPER.
T5008-011	04 418	4095732-11 S90027 A-C 12-64 CONTRL CAB, AUXILIARY (6C, 18 BT 50 CY) BOLTS TO 5008-10 FOR RR/RW. 50 CY OPER.
T5008-012	04 1108 1108MPS	4095732-12 S90032 A-C 12-64 CONTRL CAB- SERVO 8C, 36 BIT, 60 CYCLE: S90027
	110001173	CONTROLS UP TO 16 UNISERVO 8C'S. USED WITH 36 BIT, 60 CYCLE PROCESSORS. F1497-00 MUST BE ADDED WHEN AN 1108 SYSTEM IS UPGRADED TO AN 1110 SYSTEM. REV. 1/71.
T5008-013	04 1108 1108MPS	4095732-13 S90027 A-C 12-64 CONTRL CAB, AUXILIARY (8C, 36 BT 60 CY) BOLTS TO 5008-12 FOR RR/RW. 60 CYCLE.
T5008-014	04 1108 1108MPS	4095732-14 S90032 A-C 12-64 CONTRL CAB- SERVO 8C, 36 BIT, 50 CYCLE: S90027
		SAME AS 5008-12 EXCEPT 50 CYCLE OPER. F1497-01 MUST BE ADDED WHEN AN 1108 SYSTEM IS Upgraded to an 1110 System. Rev. 1/71.
T5008-015	04 1108 1108MPS	4095732-15 S90027 A-C 12-64 CONTRL CAB, AUXILIARY (8C, 36BT, 50 CY) BOLTS TO 5008-14 FOR RR/RW. 50 CYCLE.
T5008-016	04 494 491	4095732-16 S90032 A-C 12-64 CONTRL CAB- SERVO 8C, 30 BIT, 60 CYCLE: S90027
	492	CONTROLS UP TO 16 UNISERVO 8C'S. USED WITH 30 BIT, 60 CYCLE PROCESSORS.
T5008-017	04 494 491 492	4095732-17 S90027 A-C 12-64 CONTRL CAB, AUXILIARY (8C, 30 BT, 60CY) BOLTS TO 5008-16 FOR RR/RW. 60 CYCLE.
T5008-018	04 494 491 492	4095732-18 S90032 A-C 12-64 CONTRL CAB- SERVO 8C, 30 BIT, 50 CYCLE: S90027 SAME AS 5008-16 EXCEPT 50 CYCLE.
T5008-019	04 494 491 492	4095732-19 S90027 A-A 12-64 CONTRL CAB, AUXILIARY (8C, 30 BT, 50CY) BOLTS TO 5008-18 FOR RR/RW. 50 CYCLE.
T5008-020	04 418	4095732-20 S90027 A-C 12-64 CONTRL CAB- UNISERVO 8C, 18 BIT, 60 CY: CONTROLS UP TO 16 UNISERVO 8C'5. USED WITH 18 BIT, 60 CYCLE PROCESSORS.
T5008-021	04 418	4095732-21 S90027 A-C 12-64 CONTRL CAB, AUXILIARY (8C, 18 BT, 60CY) BOLTS TO 5008-20 FOR RR/RW. 60 CYCLE.
T5008-022	04 418	4095732-22 S90027 A-C 12-64 CONTRL CAB- SERVO 8C, 18 BIT, 50 CYCLE: SAME AS 5008-20 EXCEPT 50 CYCLE OPER.
T5008-023	04 418	4095732-23 S90027 A-C 12-64 CONTRL CAB, AUXILIARY (8C, 18 BT, 50CY) BOLTS TO 5008-22 FOR RR/RW. 50 CYCLE.
T5008-024	04 1108	4095732-24 S90032 A-C 4-68 8C SERVO CHTRL. 36-BIT, FULL SIM.,60HZ: UNISERVO VIIIC CONTROL CABINET, 36-BIT, 7-TRACK, 60HZ. ALWAYS USED IN PAIRS (5008-89), AND WITH (2) PROCESSOR I/O CHAN IT PROVIDES FOR FULLY SIMULTANEOUS (RR/RW/WW/WR) OPERATION (ON TWO DIFFERENT TAPE UNITS) OF FROM (2) TO (16) UNISERVO VIIIC
		W NEW PAGE 20 20 20 20 20 20 20 20 20 20 20 20 20

TYPE # FI T5008-024 (CONTINUED)

TYPE 0859-08, AND /OR TYPE 0859-10 (PROVIDED (2) F0706-00 'S ARE PRESENT). NOTE: EQUAL TO 5008-12 PLUS KIT 4090963 WHICH PERMITS W/W. F1497-00 MUST BE ADDED WHEN AN 1108 SYSTEM IS UPGRADED TO AN 1110 SYSTEM. REV. 1/71.

T5008-025 04 1108

4095732-25 \$90032 H-C 4-68 8C SERVO CHTRL 36 BIT, FULL SIM., 50HZ SAME AS 5008-24 EXCEPT 50HZ, CONTROLS 50HZ SERVOS 0859-09/-11. EQUAL TO 500814 PLUS 4090963. REF. 5008-86. F1497-01 MUST BE ADDED WHEN AN 1108 SYSTEM IS UPGRADED TO AN 1110 SYSTEM. REV. 1/71

T5008-026 04 494

4095732-26 S90032 A-C 4-68 8C SERVO CNTRL, 30 BIT, FULL SIM., 60HZ UNISERVO VIIIC CONTROL CABINET 30-BIT, 7-TRACK, 60HZ. ALWAYS USED IN PAIRS (5008-88), AND WITH (2) PROCESSOR I/O CHAN, IT PROVIDES FOR FULL SIMULTANEOUS (RR/RW/WW/WR) OPERATION (ON TWO DIFFERENT TAPE UNITS) OF FROM (2) TO (16) UNISERVO VIIIC TYPE 0859-08, AND/OR TYPE 0859-10 (PROVIDED (2) F070600'S ARE PRESENT). NOTE: EQUAL TO 5008-16 PLUS KIT 4090963 WHICH PERMITS W/W.

T5008-027 04 494

4095732-27 S90032 A-C 4-68 8C SERVO CNTRL, 30-BIT, FULL SIM, 50HZ: SAME AS 5008-26 EXCEPT 50HZ, CONTROLS 50HZ SERVOS 0859-09/-11. EQUAL TO 500818 PLUS 4090963. REF. 5008-85.

T5008-028 04 418-TTT

4095732-28 S90032 A-C 4-68 8C SERVO CNTRL, 18-BIT, FULL SIM., 60HZ UNISERVO VIIIC CONTROL CABINET 18-BIT, 7-TRACK, 60HZ. ALWAYS USED IN PAIRS (5008-87), AND WITH (2) PROCESSOR I/O CHAN, IT PROVIDES FOR FULLY SIMULTANEOUS (RR/RW/WW/WR) OPERATION (ON TWO DIFFERENT TAFE UNITS) OF FROM (2) TO (16) UNISERVO VIIIC TYPE 0859-08, AND/OR TYPE 0859-10 (PROVIDED (2) F0706-00'S ARE PRESENT). NOTE: EQUAL TO 5008-20 PLUS KIT 4090963 WHICH PERMITS W/M.

T5008-029 04 418-III

-4095732-29 S90032 A-C 4-68 8C, SERVO CNTRL, 18-BIT,FULL SIM., 50HZ SAME AS 5008-28 EXCEPT 50HZ, CONTROLS 50HZ SERVOS 0859-09/-11. EQUAL TO 500822 PLUS 4090963. REF 5008-84.

T5008-078 04 418-III

\$90032 A-C 3-68 CONTROL EXPANSION(8C, N.S. TO FULL SIM) CONVERTS A 5008-22 50HZ, 18-BIT, 7TRACK NONSIMULTANEOUS CONTROL TO A 5008-84 (TWO 5008-29'S) FULLY SIMULTANEOUS VIIIC CONTROL. THE HARDMARE TO BE SUPPLIED CONSISTS OF A KIT (PART - 4090063) WHICH FIELD CONVERTS THE EXISTING 5008-22 TO A 5008-29 AND AN ADDITIONAL 5008-29 THUS PROVIDING FOR (2) 5008-29'S WHICH EQUAL 5008-84.

T5008-079 04 418-III

\$90032 A-C 3-68 CONTROL EXPANSION(8C,N.S. TO FULL SIM.) CONVERTS A 5008-20 60HZ, 18-BIT, 7-TRACK NONSIMULTANEOUS CONTROL TO A 5008-87 (TWO 5008-28\*5) FULLY SIMULTANEOUS VILIC CONTROL. THE HARDWARE TO BE SUPPLIED CONSISTS OF A KIT (PART -4090063) MHICH FIELD CONVERTS THE EXTSTING 5008-20 TO 5008-2

T5008-080 04 494

\$90032 A-C 3-68 CONTROL EXPANSION(8C,N.S. TO FULL SIM.)
CONVERTS A 5008-18 UNISERVO VIIIC, 50HZ 30-BIT, 7-TRACK
HONSIMULTANEOUS CONTROL TO A 5008-85 (TWO 5008-27'S) FULLY
SIMULTANEOUS VIIIC CONTROL. THE HARDWARE TO BE SUPPLIED
CONSISTS OF A KIT (PART -4090063) WHICH FIELD CONVERTS THE
EXISTING 5008-18 TO A 5008-27 AND AN ADDITIONAL 5008-27 THUS
PROVIDING FOR (2) 5008-27'S WHICH EQUAL 5008-85.

T5008-081 04 1108

S90032 A-C 3-68 CONTROL EXPANSION(8C,N.S. TO FULL SIM.)
CONVERTS A 5008-14 UNISERVO VIIIC, 50HZ 36-BIT, 7-TRACK,
NONSIMULTANEOUS CONTROL TO A 5008-86 (TWO 5008-25'S) FULLY
SIMULTANEOUS VIIIC CONTROL. THE HARDWARE TO BE SUPPLIED
CONSISTS OF A KIT (PART-4090063) WHICH FIELD CONVERTS THE
EXISTING 5008-14 TO A 5008-25, AND AN ADDITIONAL 5008-25 THUS
PROVIDING FOR (2) 5008-25'S WHICH EQUAL 5008-86.

T5008-082 04 494

S90032 A-C 3-68 CONTROL EXPANSION(8C,N.S. TO FULL SIM.) CONVERTS A 5008-16 UNISERVO VIIIC, 60HZ 30-BIT, 7-TRACK N.S. CONTROL TO A 500888 (TWO 5008-26'S) FULLY SIMULTANEOUS VIIIC CONTROL. THE HARDWARE TO BE SUPPLIED CONSISTS OF A KIT (PART-4090063) WHICH FILED CONVERTS THE EXISTING 500816 TO A

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T5008-082 (CONTINUED)	5008-26, AND AN ADDITIONAL 5008-26 THUS PROVIDING FOR (2) 500826'S WHICH EQUAL 5008-88.
T5008-083 04 1108	\$90032 A-C 3-68 CONTROL EXPANSION(&C, N.S. TO FULL SIM) CONVERTS A 5008-12 UNISERVO VIIIC. 60HZ 36 BIT, 7-TAKE NONSIMULTANEOUS CONTROL TO A 5008-89 (TMO 5008-24°S) FULLY SIMULTANEOUS VIIIC CONTROL THE HARMARE TO BE SUPPLIED CONSISTS OF A KIT (PART -4090063) WHICH FIELD CONVERTS THE EXISTING 5008-12 TO A 5008-24, AND AN ADDITIONAL 5008-24 THUS PROVIDING FOR (2) 5008-24'S WHICH EQUAL 5008-89.
T5008-084 04 418-III	\$90032 A-C 3-68 UNISERVO VIIC CONTROL, FULL SIM.,50HZ: SAME AS 5008-89 EXCEPT SYSTEM USAGE, 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5008-29.
T5008-085 04 494	S90032 A-C 3-68 UNISERVO UIIIC CONTROL, FULL SIM., 50HZ: SAME AS 5008-89 EXCEPT SYSTEM USAGE 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5008-27.
T5008-086 04 1108 418-III	S90032 A-C 3-68 UNISERVO VIIIC CONTROL, FULL SIM. 50HZ: SAME AS 5008-89 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5008-25.
T5008-087 04 418-III	S90032 A-C 3-68 UNISERVO VIIIC CONTROL, FULL SIM.,60HZ: SAME AS 5008-89 EXCEPT SYSTEM USAGE AND HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5008-28.
T5008-088 04 494	S90032 A-C 3-68 UNISERVO VIIIC CONTROL, FULL SIM., 60HZ: SAME AS 5008-89 EXCEPT SYSTEM USAGE AND HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5008-26.
T5008-089 04 1108 418-III	S90032 A-C 3-68 UNISERVO VIIIC CONTROL, FULL SIM.60HZ: GROUP NUMBER WHICH PERMITS ORDERING A FULLY SIMULTANEOUS (RRARWAWWAWA) CONTROL AS A SINGLE ITEM FOR A SINGLE PRICE. (FOR INTIMATE CHARACTERISTICS SEE THE HARDWARE ITEMS DESCRIPTION). HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5008-24.
T5008-090 04 418	A-C 2-67 U-6C CONTROL-SIMULTANEOUS 50HZ: SAME AS 5008-91 EXCEPT (50HZ), HARDWARE TO BE SUPPLIED IS 5008-10 PLUS 5008-11.
T5008-091 04 418	THIS GROUP NUMBER IS FOR MAKETINGS CONTROL-SIMULTANEOUS 60HZ: THIS GROUP NUMBER IS FOR MAKETINGS CONVENIENCE IN REPRESENTING A SIMULTANEOUS (RR/RM) UNICERVO 6C CONTROL AS A SINGLE ITEM FOR A SINGLE PRICE. THE HARDWARE TO BE SUPPLIED CONSISTS OF 5008-08 PLUS 5008-09. THE GROUP NUMBER IS NOT DOCUMENTED AND SHOULD NOT APPEAR ON EQUIPMENT IDENTIFICATION PLATES.
T5008-092 04 494	A-C 2-67 U-6C CONTROL SIMULTANEOUS 50-HZ: SAME AS 5008-65 EXCEPT 50HZ, HARDWARE TO BE SUPPLIED IS 5008-06 PLUS 5008-07.
T5008-093 04 494	SAME AS 5008-75 EXCEPT (50HZ). HARDWARE TO BE SUPPLIED IS 5008-19.
T5008-094 04 1108MPS	- A-C 2-67 U-6C CONTROL-SIMULTANEOUS-50HZ: SAME AS 5008-98 EXCEPT (50HZ). HARDWARE TO BE SUPPLIED IS 5008-02 PLUS 5008-03.
T5008-095 04 1108MPS	A-C 2-67 U-8C CONTROL-SIMULTANEOUS-50HZ: SAME AS 5008-95 EXCEPT (50HZ) HARDWARE TO BE SUPPLIED IS 5008-14 PLUS 5008-15.
T5008-096 04 494	THIS GROUP NUMBER IS FOR MAKETINGS CONVENIENCE IN REPRESENTING A SIMULTANEOUS (RP/RM) UNISERVO 6C CONTROL AS A SINGLE ITEM FOR A SINGLE PRICE. THE HARDWARE TO BE SUPPLIED CONSISTS OF 5008-04 PLUS 5008-5. THE GROUP NUMBER IS NOT DOCUMENTED AND SHOULD NOT APPEAR ON EQUIPMENT IDENTIFICATION PLATES.
T5008-097 04 494	A-C 2-67 U-8C CONTROL-SIMULTANEOUS 60HZ:

510

01-10-85

(T5008-097 CONTINUED ON NEXT PAGE)

THIS GROUP NUMBER IS FOR MARKETINGS CONVENIENCE IN REFRESENTING A SIMULTANEOUS (RR.RM) UNISERVO &C CONTROL AS A SINGLE ITEM FOR A SINGLE PRICE. THE HARDWARE TO BE SUPPLIED CONSISTS OF 5008-16 PLUS 5008-17. THE GROUP NUMBER IS NOT DOCUMENTED AND SHOULD NOT APPEAR ON THE EQUIPMENT T5008-097 (CONTINUED)

IDENTIFICATION PLATES.

T5008-098 04 1108UP A-C 2-67 U-6C CONTROL-SIMULTANEOUS-60HZ: THIS GROUP NUMBER IS FOR MARKETINGS CONVENIENCE IN REPRESENTING A SIMULTANEOUS (RR/RW) UNISERVO &C CONTROL AS A SINGLE TIME FOR A SINGLE FIRE HARDWARE TO BE SUPPLIED CONSISTS OF 5008-00 PLUS 5008-01. THE GROUP NUMBER IS NOT 1108MPS

DOCUMENTED AND SHOULD NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATES. T5008-099 04 1108MPS A-C 2-67 U-8C CONTROL-SIMULTANEOUS 60HZ:

THIS GROUP NUMBER IS FOR MARKETINGS CONVENIENCE IN REPRESENTING A SIMULTANEOUS (RR.RW) UNISERVO &C CONTROL AS A SINGLE TIME FOR A SINGLE THEM FOR A SINGLE FIGE. THE HARDWARE TO BE SUPPLIED CONSISTS OF 5008-12 PLUS 5008-13. THE GROUP NUMBER IS NOT DOCUMENTED AND SHOULD NOT APPEAR ON THE EQUIPMENT IDENTIFICATION PLATES.

T5009-XXX 04 1108 S90020 A-A 12-64 CONTROL CAB 64 HI. FSTRND II: A SERIES OF SIMILAR CABINETS FOR CONTROLING FIRM 11.

11(6010-XX) A MAX. OF 8 MACHINES CAN BE CONTROLLED CONSISTS

OF UPS-2 CABINET CONTAINING POWER SUPPLY, BLOWER, CARD DECK, & 492 FOR DUAL CHANNEL OPERATION AN ADITIONAL 5X9 OPERATORS PANEL. OPERATORS PANEL. FOR DUAL CHANNEL OPERATION AN ADITIONAL 5X9 CARD DECK PLUS ASSOC. MIRELING IS ADDED TO THE CABINET. THE SPECIFIC CONFIGURATIONS- BITS, BUFFERED, UNBUFFERED, SINGLE OR DUAL CHAN, 50 OR 60 CPS ARE LISTED AS -00, -01, ETC. SEARCH ALL WORDS FEATURE F0710-00 IS AVAILABLE ONLY FOR BUFFERED CABINETS. FEATURE F0763-00 BUFFER MEMORY-CONVERSION KIT HAS BEEN ASSIGNED FOR CONVERTING UNBUFFERED CABINETS. FASTBAND F0686-01 AND WRITE LOCKOUT F0688-01 ARE AVAILABLE FOR ADDING TO 6010-XX DRUM. NOTE: WHEN FASTBAND F0686-01 IS USED (1) AND ONLY (1) KIT 4090977 MUST BE ADDED TO CONTROL CAB. 5009-XX. (REV.8-64) NOTE: FOR DUAL COMPUTER ACCESS CAPABILITY AND SIMULTANEOUS OPERATION TO 1 TO 8 FSTRND. TWO UPSIL CABINETS ARE REQUIRED, EACH CONTAINING CONTROL, SYNC. CARD DECK, DUAL ARE REQUIRED, EACH CUNIANING CUNINGLISHOLGARD DECK, DUAL AGCESS CARD DECK(XXX5), DRWEN MODIFICATION GARD SUPPLY AND POWER JUNCTION BOX. THE SPECIFIC CONFIGURATIONS—18 DITS, DUFFERED, UNBUFFERED, DO 8.60 CFS, ARE LISTED AS —16 THRU—23. FASTBAND F0686-01 ARE MILLED FOR ADDITION TO 6010-XX DRUM. NOTE: WHEN FASTBAND F0686-01 IS USED (1) AND GNLY (1) KIT 4090977 MUST BE ADDED TO THE CONTROL CAB 5009-XX DUAL ACCESS DRUM EXPANSION F0959-XX

T5009-000 04 1108 4094702-00 \$90020 A-A 12-64 FSTRND CONTROL, 36 BIT, SING CHAN 60CPS 1108MPS SINGLE CHAN. - NO BUFFER. REF. 5009-XX FSTRAND

IS AVAILABLE FOR -16 THRU -23. (REV.10-66)

F1496-00 FASTRAND-1110 PARITY KIT MUST BE ADDED WHEN 1108 SYSTEM IS UPGRADED TO AN 1110. REV. 1/71.

T5009-001 04 1108 4094702-01 590020 A-A 12-64 FSTRND CONTROL, 36 BIT, DUAL CHAN 60CPS 1108MPS DUAL CHAN. - NO BUFFER, REF. 5009-XX. FSTRAND

T5009-002 04 1108 4094702-02 S90020 A-A 12-64 FSTRND CONTROL, 36 BIT, SING. CHAN 50CY 1108MPS SING CHN. NO BUFF. 50 CPS REF. 5009-XX. FSTRAND

F1496-01 FASTRAND-1110 PARITY KIT MUST BE ADDED WHEN 1108 SYSTEM IS UPGRADED TO AN 1110. REV. 1/71.

4094702-03 S90020 A-A 12-64 FSTRND CONTRL, 36 BIT, DUAL CHAN 50 CPS T5009-003 04 1108 1108MPS DUAL CHN, NO BUFF, 50 CPS REF. 5009-XX. FSTRAND

4094702-04 \$90020 A-A 12-64 FSTRND CNTRL, 36 BIT, SNG CH, BUFF 60CY SINGLE CHANNEL, 36 BIT, BUFFER MEMORY, 60 CYCLE. REF 5009-XX. T5009-004 04 1108 1108MPS DISCONTINUED 4/83 418 FSTRAND F1496-00 FASTRAND-1110 PARITY KIT MUST BE ADDED WHEN NOTE: 1108 SYSTEM IS UPGRADED TO AN 1110. REV. 1/71.

> 511 01-10-85

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T5009-005	04 1108 1108MPS FSTRAND	4094702-05 S90020 A-A 12-64 FSTRND CNTRL, 36 BIT, DUAL CH, BUF.60CY DUAL CHANEL, 36 BIT, BUFFER MEMORY, 60 CYCLE. REF. 5009-XX
T5009-006	04 1108 1108MPS 418 FSTRAND	4094702-06 S90020 A-A 12-64 FSTRND CNTRL, 36 BIT, SNG CH, BUFF 50CY SINGLE CHANEL, 36 BIT, BUFFER MEMORY, 50 CYCLE. REF. 5009-XX. DISCONTINUED 4/83 NOTE: F1496-01 FASTRAND-1110 PARITY KIT MUST BE ADDED WHEN 1108 SYSTEM IS UPGRADED TO AN 1110. REV. 1/71
T5009-007	04 1108 1108MPS FSTRAND	4094702-07 S90020 A-A 12-64 FSTRND CNTRL, 36 BT, DUAL CH, BUF, 50CY DUAL CHANNEL, 36 BIT, BUFFER MEMORY, 50 CYCLE. REF 5009-XX.
T5009-008	04 491 492 494 FSTRAND	4094702-08 S90020 A-A 12-64 FSTRND CNTRL, 30 BIT, SNG CH, BUFF 60CY SINGLE CHANNEL, 30 BIT, BUFFER MEMORY, 60 CYCLE. REF. 5009-XX.
T5009-009	04 491 492 494 FSTRAND	4094702-09 S90020 A-A 12-64 FSTRND CNTRL, 30 BT, DUAL CH, BUFF 60CY DUAL CHANNEL, 30 BIT, BUFFER MEMORY, 60 CYCLE. REF. 5009-XX.
T5009-010	04 491 492 494 FSTRAND	4094702-10 S90020 A-A 12-64 FSTRND CNTRL, 30 BT, SING CH, BUFF 50CY SINGLE CHANNEL, 30 BIT, BUFFER MEMORY, 50 CYCLE. REF 5009-XX.
T5009-011	04 491 492 494 FSTRAND	4094702-11 S90020 A-A 12-64 FSTRND CNTRL, 30 BT, DUAL CH, BUFF 50CY DUAL CHANNEL, 30 BIT, BUFFER MEMORY, 50 CYCLE. REF. 5009-XX.
T5009-012	04 494 491 492 FSTRAND	4094702-12 \$90020 A-A 4-65 FSTRND CNTRL, 30 BT, SINGLE, CHAN, 60 CY SING CHAN, NO BUFFER. REF. 5009-XX.
T5009-013	04 494 491 492 FSTRAND	4094702-13 S90020 A-A 4-65 FSTRND CNTRL, 30 BIT, DUAL CHAN, 60 CY DUAL CHAN, NO BUFFER, REF. 5009-XX.
T5009-014	04 494 1 491 492 FSTRAND	4094702-14 S90020 A-A 4-65 FSTRND CNTRL, 30 BIT, SING CHAN, 50 CY. SING CHAN, NO BUFFER. REF 5009-XX
T5009-015	04 494 491 492 FSTRAND	4094702-15 S90020 A-A 4-65 FSTRND CNTRL, 30 BIT, DUAL CHAN, 50 CY. DUAL CHAN, NO BUFFER. REF 5009-XX
T5009-016	04 1108MPS FSTRAND	4114377- S90033 A-A 6-65 FSTRND CNTRL,36 BIT,NO BUFFER,60 CYCLE. NOTE: 11496-02 FASTRAND-1110 PARITY KIT MUST BE ADDED WHEN 1108 SYSTEM IS UPGRADED TO AN 1110. REV. 1/71.
T5009-017	04 1108MPS FSTRAND	4114377- S90033 A-A 6-65 FSTRND CNTRL,36 BIT,NO BUFFER,50 CYCLE. NOTE: 11496-03 FASTRAND-1110 PARITY KIT MUST'BE ADDED WHEN 1108 SYSTEM IS UPGRADED TO AN 1110. REV. 1/71
T5009-018	04 1108MPS FSTRAND	4114377- S90033 A-A 6-65 FSTRND CNTRL,36 BIT,BUFFER,60 CYCLE.
T5009-019	04 1108MPS FSTRAND	4114377- S90033 A-A 6-65 FSTRND CNTRL,36 BIT,BUFFER,50 CYCLE.
T5009-020	04 494 FSTRAND	4114377- S90033 A-A 6-65 FSTRND CNTRL,30 BIT,NO BUFFER,60 CYCLE.
T5009-021	04 494 FSTRAND	4114377- S90033 A-A 6-65 FSTRND CNTRL,30 BIT,NO BUFFER,50 CYCLE.

512

01-10-85

S90033 A-A 6-65 FSTRND CNTRL, 30 BIT, BUFFER, 60 CYCLE. T5009-022 04 494 4114377-FSTRAND

T5009-023 04 494 4114377-S90033 A-A 6-65 FSTRND CNTRL.30 BIT.BUFFER.50 CYCLE.

FSTRAND

4116050-00 \$90064 A-F 6-67 FASTRAND II CONTROL (36 BIT, 60HZ): PROVIDES SINGLE CHANNEL, UNBUFFERED CONTROL OF (1) TO (8) T5009-024 04 1108 418-III FASTRAND II DRUMS TYPE 6010-00. 36 BIT, 60 HZ. REQUIRES (1) 170 CHANNEL FOR 1108, (2) 1/0 CHANNEL (PAIRED) FOR 418-111.
ALSO USED FOR CONTROLLING (1) TO (8) FASTRAND III DRUMS TYPE
6010-10 WHEN F1198-00 IS INCLUDED (REF. 5009-89). VIA F1192-00
IT IS CAPABLE OF BEING FIELD UPGRADED TO 'DUAL CONTROL' (FASTRAND II WITHOUT F1198-00, FASTRAND III WITH F1198-00, NEVER INTERMIXED), TO FUNCTION A DUAL CONTROL CABINET TYPE

5009-26 MUST ALSO BE SUPPLIED. THIS 5000-26 WOULD REQUIRE AN F1198-00 IF A FASTRAND III SUBSYSTEM IS BEING UPGRADED (REF. 5009-73 AND 5009-81). DUAL CONTROL REQUIRES (2) 1108 I/O OR (4) I/O CHANNELS (2 PAIRS) FOR 418-III, WHEN (2) OR MORE DRUMS ARE PRESENT SIMULTANEITY IS ACHIEVABLE. REV. 11/68.
NOTE: F1496-04 FASTRAND-1110 PARITY KIT MUST BE ADDED WHEN 1108 SYSTEM IS UPGRADED TO AN 1110 SYSTEM. REV. 1/71.

T5009-025 04 1108 4116050-01 \$90064 A-F 6-67 FASTRAND II CONTROL (36-BIT, 50HZ): SAME AS 5009-24 EXCEPT 5082 AND FASTRAND 11 50010-01, AND FASTRAND 11 15 6010-01, AND FASTRAND 11 15 6010-01. REF. 5009-88, 5009-72 AND 5009-80. (THE ADDITIONAL CABINET REQUIRED WHEN CONVERTING 10 DUAL 418-111 CONTROL BECOMES 5009-27). NOTE: F1496-05 FASTRAND-1110 PARITY KIT MUST BE ADDED WHEN AN 1108 SYSTEM IS UPGRADED TO AN 1110 SYSTEM. REV. 1/71

T5009-026 04 1108 4116050-02 \$90064 A-F 6-67 FASTRAND II DUAL CONTROL (36 BIT, 60HZ) ALWAYS USED IN PAIRS (REF. 5009-77) IT PROVIDES DUAL CHANNEL, UNBUFFERED CONTROL OF (1) TO (8) FASTRAND II DRUMS 6010-00. WHEN F1198-00 IS INCLUDED IN EACH CABINET (REF. 5009-85) IT PROVIDES DUAL CHANNEL, UNBUFFERED CONTROL OF (1) TO (8) 418-III FASTRAND III DRUMS 6010-10. REQUIRES (2) 1108 OR 4 (2 PAIR) 418-111 I/O CHANNELS. EACH CABINET INCLUDES THE DUAL ACCESS DRUM ADAPTOR FOR DRUM -1, FOR EACH ADDITIONAL DRUM INCLUDED IN A SUBSYSTEM (1) F0959-02 OR -03 MUST BE ADDED TO EACH CABINET (REF. F0959-97 AND -96). PROVIDES FOR SIMULTANEOUS OPERATION WHEN (2) OR MORE DRUMS ARE PRESENT. IT IS SHIPPED AS A SINGLE CABINET IN CONJUNCTION WITH F1192-00 (REF. 5009-73) OR IN CONJUNCTION WITH F119200 AND F1198-00 (REF. 5009-81) WHEN FIELD UPGRADING SINGLE CHANNEL FASTRAND II OR III CONTROLS RESPECTFULLY, TO DUAL CONTROL. NOTE: F1496-04 FASTRAND-PARITY KIT MUST BE ADDED WHEN AN 1108 SYSTEM IS UPGRADED F1496-04 FASTRAND-1110

4116050-03 S90064 A-F 6-67 FASTRAND II DUAL CONTROL (36 BIT, 50HZ)
SAME AS 5009-26 EXCEPT 50HZ AND FASTRAND II IS 6010-01,
FASTRAND III IS 6010-11. REF. 5009-72, 5009-76, 5009-80 AND T5009-027 04 1108 418-III 5009-84. NOTE: F1496-05 FASTRAND-1110 PARITY KIT MUST BE ADDED WHEN 1108 SYSTEM IS UPGRADED TO AN 1110 SYSTEM. REV. 1/71

TO AN 1110 SYSTEM.

T5009-028 04 494 4116050-04 \$90064 A-F 6-67 FASTRAND II CONTROL (30 BIT, 60HZ): PROVIDES SINGLE CHANNEL UNBUFFERED CONTROL OF (1) TO (8) FASTRAND II DRUMS TYPE 6010-00, 30-BIT, 60HZ. ALSO USED FOR CONTROLLING (1) TO (8) FASTRAND III DRUMS TYPE 6010-10 WHEN F1198-00 IS INCLUDED (REF. 5009-87). VIA F1192-00 IT IS CAPABLE OF BEING FIELD UPGRADED TO 'DUAL CONTROL' (FASTRAND II WITHOUT F1198-00, FASTRAND III WITH F1198-00, NEVER ÎNTERMIXED), TO FUNCTION À DÛAL CONTRÔL CABINET TYPE 5009-30 MIT ALSO BE SUPPLIED, THIS 5009-30 MOULD REQUIRE AN F1198-00 IF A FASTRAND III SUBSYSTEM IS BEING UPGRADED (REF. 5009-71 AND 5009-79). DUAL CONTROL REQUIRES (2) I/O CHANNELS. WHEN (2) OR MORE DRUMS ARE PRESENT SIMULTANEITY IS ACHEIVABLE.

T5009-029 04 494 4116050-05 S90064 A-F 6-67 FASTRAND II CONTROL (30 BIT, 50HZ): SAME AS 5009-28 EXCEPT 50812 AND FASTRAND II IS 6010-01, FASTRAND III IS 6010-01, FASTRAND F

TYPF #

T5009-029 (CONTINUED) T5009-030 04 494

FPC SYSTEM

TYPF #

5009-31).

4116050-06 S90064 A-F 6-67 FASTRAND II DUAL CONTROLS (30 BIT 60HZ)
ALWAYS USED IN PARTS (REF 5009-75). IT PROVIDES DUAL CHANNEL,
UNBUFFERED CONTROL OF (1) TO (8) FASTRAND II DRUMS 6010-00.
WHEN F1198-00 IS INCLUDED IN EACH CABINET (REF. 5009-83) IT
PROVIDES DUAL CHANNEL UNBUFFERED CONTROL OF (1) TO (8)
FASTRAND III DRUMS 6010-10. REQUIRES 2 I/O CHANNELS. EACH
CABINET INCLUDES THE DUAL ACCESS DRUM ADAPTOR FOR DRUM -1, FOR
EACH ADDITIONAL DRUM INCLUDED IN A SUBSYSTEM (1) F0959-02 OR
-03 MUST BE ADDED TO EACH CABINET (REF. F0959-97 AND -96).
PROVIDES FOR SIMULTANEOUS OPERATION WHEN (2) OR MORE DRUMS ARE
PRESENT. IT IS SHIPPED AS A SINGLE CABINET IN CONJUNCTION WITH
F1192-00 (REF. 5009-71) OR IN CONJUNCTION WITH F1192-00 AND
F1198-00 (REF. 5009-71) WHEN FIELD UPGRADING SINGLE CHANNEL
FASTRAND II OR III CONTROLS RESPECTFULLY, TO DUAL CONTROL.

T5009-031 04 494

4116050-07 \$90064 A-F 6-67 FASTRAND II DUAL CONTROL (30-BIT,50HZ):
SAME AS 5009-30 EXCEPT 50HZ AND FASTRAND II IS 6010-01,
FASTRAND III IS 6010-11. REF. 5009-70, 5009-74, 500978,
5009-82.

T5009-032 04 1108UAL

4013310- S90033 A-A 2-70 FASTRAND CONTROL UNIT, 60HZ:
A 36 BIT, BUFFERED CONTROL UNIT SAME AS 5009-18 EXCEPT
PROVIDES PARITY CHECK FULL WORD PARITY IS GENERATED AND CHECKED ON EF, STATUS AND DATA WORDS. PARITY IS NOT GENERATED
WITH AN IDENTIFIER WORD WHEN TRANSFERRED FROM THE CONTROL UNIT
TO THE IDC.

T5009-055 04 1110

F-F 11-70 DUAL CHANNEL CONVERSION, 60HZ
CONVERTS A FASTRAND III CONTROL 5009-59 TO A FASTRAND III DUAL
CONTROL 5009-57. HARDWARE IS: (1) 5009-27 PLUS (1) F1192-00
PLUS F1198-00 PLUS (1) F1496-05.

T5009-056 04 1110

F-F 11-70 DUAL CHANNEL CONVERSION, 60HZ
CONVERTS A FASTRAND III CONTROL TYPE 5009-60 TO A FASTRAND III
DUAL CONTROL TYPE 5009-58. HARDWARE TO BE SUPPLIED IS: (1)
5009-26 PLUS (1) F1192-00 PLUS (1) F198-00 PLUS (1) F1496-04.

T5009-057 04 1110

4116055 F-F 11-70 FASTRAND III DUAL CONTROL, 50HZ SAME AS 5009-58 EXCEPT 50HZ AND HARDARE TO BE SUPPLIED IS: (2) 5009-27 PLUS (2) F1198-00 PLUS (2) F1496-05.

T5009-058 04 1110

4116055 F-F 11-70 FASTRAND III DUAL CONTROL, 60HZ INCLUDES TWO 21 CONTROLS AND DUAL ACCESS DRUM ADAPTERS FOR DRUM 1. PROVIDES DUAL CHANNEL UNBUFFERED CONTROL OF ONE TO EIGHT FASTRAND III DRUMS TYPE 6010-10. REQUIRES TWO (2) I/O CHANNELS. PROVIDES FOR SIMULTANEOUS OPERATIONS WHEN TWO OR MORE DRUMS ARE PRESENT. F0959-97 OR -96 REQUIRED FOR EACH ADDITIONAL DRUM IN THE SUBSYSTEM. HARDWARE TO BE SUPPLIED IS: (2) 5009-26 PLUS (2) F1198-00 PLUS (2) F1496-04.

T5009-059 04 1110

4116055 F-F 11-70 FASTRAND III CONTROL, 50HZ
SAME AS 5009-60 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS:
(1) 5009-25 PLUS (1) F1198-00 PLUS (1) F1496-05.

T5009-060 04 1110

4116055 F-F 11-70 FASTRAND III CONTROL, 60HZ PROVIDES SINGLE CHANNEL UNBUFFERED CONTROL OF 1 TO 8 FASTRAND III DRUMS 6010-10/-11. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 5009-24 PLUS (1) F1198-00 PLUS (1) F1496-04.

T5009-067 04 418II

B-B 2-70 DRUM CONTROL:
CONTROLS MODULAR FASTRAND TYPE 6011-XX AND FASTRAND II TYPE
6010-00. ASSIGNED FOR GSA BILLING PURPOSE ONLY. DISCONTINUED,
SUPPLY SUBJECT TO AVAILABILITY.

T5009-068 04 418II

S90064 A-F 9-69 FASTRAND CONTROL, 50HZ
SAME AS 5009-69 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED
CONSISTS OF: (1)5009-25 FASTRAND II CONTROL-50HZ (1)F0763-02
CONTROL BUFFER-50HZ

T5009-069 04 418II

S90064 A-F 9-69 FASTRAND CONTROL, 60HZ: A MAXIMUM OF (8) STORAGE UNITS CAN BE CONTROLLE. BUFFERED. REQUIRES TWO 1/0 CHANNELS. NOTE: A MARKETING GROUP NUMBER.

15009-071 04 494	S 90064 A-F 11-68 DUAL CHANNEL CONVERSION 60HZ: CONVERTS A FASTRAND II CONTROL TYPE 5009-28 TO A FASTRAND II DUAL CONTROL TYPE 5009-75. HARDWARE TO BE SUPPLIED CONSISTS OF (1) F1192-00 PLUS 5009-30.	
T5009-072 04 1108 418-III	S90064 A-F 11-68 DUAL CHANNEL CONVERSION 50HZ: CONVERTS A FASTRAND II CONTROL TYPE 5009-25 TO A FASTRAND II DUAL CONTROL TYPE 5009-76. HARDWARE TO BE SUPPLIED CONSISTS OF (1) F1192-00 PLUS 5009-27.	
T5009-073 04 1108 418-III	S90064 A-F 11-68 DUAL CHANNEL CONVERSION 60HZ: CONVERTS A FASTRAND II CONTROL TYPE 5009-24 TO A FASTRAND II DUAL CONTROL TYPE 5009-77, HARDWARE TO BE SUPPLIED CONSISTS OF (1) F1192-00 PLUS 5009-26	
T5009-074 04 494	4116055 \$90064 A-F 11-68 FASTRAND II DUAL CONTROL 50HZ: SAME AS 5009-75 EXCEPT USES 6010-01 AND 50HZ. HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5009-31.	
T5009-075 04 494	4116055 \$9064 A-F 11-68 FASTRAND II DUAL CONTROL 60HZ: INCLUDES TWO (2) CONTROLS AND DUAL ACCESS DRUM ADAPTERS FOR DRUM 1. PROVIDES DUAL CHANNEL UNBUFFERED CONTROL OF ONE TO EIGHT FASTRAND II DRUMS TYPE 6010-00 REQUIRES TWO (2) I/O CHANNELS. PROVIDES FOR SIMULTANEOUS OFERATIONS WHEN TWO OR MORE DRUMS ARE FRESENT, 69559-97 OR -96 REQUIRED FOR EACH ADDITIONAL DRUM IN THE SUBSYSTEM. HAS FASTRAND III CAPABILITY VIA F1198-99. 30 BIT. 60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5009-30.	
T5009-076 04 1108 418-III	4116055 S90064 A-F 11-68 FASTRAND II DUAL CONTROL 50HZ: SAME AS 5009-77 EXCEPT USES 6010-01 AND 50HZ. HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5009-27.	
T5009-077 04 1108 418-III	4116055 \$9064 A-F 11-68 FASTRAND II DUAL CONTROL 60HZ: INCLUDES THO (2) CONTROLS AND DUAL ACCESS DRUM ADAPTES FOR DRUM 1. PROVIDES DUAL CHANNEL UMBUFFERED CONTROL OF ONE TO EIGHT FASTRAND II DRUMS TYPE 6010-00 REQUIRES TWO (2) OR FOUR (4) I/O CHANNELS WHEN USED WITH 1108 OR 418-III RESPECTIVELY. PROVIDES FOR SIMULTANEOUS OPERATIONS WHEN TWO OR MORE DRUMS ARE PRESENT. F0959-97 OR -96 REQUIRED FOR EACH ADDITIONAL DRUM IN THE SUBSYSTEM. HAS FASTRAND III CAPABILITY VIA F119899. 36 BIT. 60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5009-26	
T5009-078 04 494	S90064 A-F 11-68 DUAL CHANNEL CONVERSION 50HZ: CONVERTS A FASTRAND III CONTROL TYPE 5009-86 TO A FASTRAND III DUAL CONTROL TYPE 5009-82. 50HZ. HARDWARE TO BE SUPPLIED CONSISTS OF (1) F1192-00 PLUS (1) 5009-31 PLUS (1) F1198-00.	
T5009-079 04 494	S90064 A-F 11-68 DUAL CHANNEL CONVERSION 60HZ: CONVERTS A FASTRAND III CONTROL TYPE 5009-87 TO A FASTRAND III DUAL CONTROL TYPE 5009-83. 60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF (1) F1192-00 PLUS (1) 5009-30 PLUS (1) F1198-00.	
T5009-080 04 1108 418-III	S90064 A-F 11-68 DUAL CHANNEL CONVERSION 50HZ: CONVERTS A FASTRAND III CONTROL TYPE 5009-88 TO A FASTRAND III DUAL CONTROL TYPE 5009-84. 50HZ. HARDWARE TO BE SUPPLIED CONSISTS OF (1) F1192-00 PLUS (1) 5009-27 PLUS (1) F1198-00.	
T5009-081 04 1108 418-III	S90064 A-F 11-68 DUAL CHANNEL CONVERSION 60HZ: CONVERTS A FASTRAND III CONTROL TYPE 5009-89 TO A FASTRAND III DUAL CONTROL TYPE 5009-85. 60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF (1) F1192-00 PLUS (1) 5009-26 PLUS (1) F1198-00.	
T5009-082 04 494	4116055 \$90064 A-F 11-68 FASTRAND III DUAL CONTROL 50HZ: SAME AS 5009-83 EXCEPT USES 6010-11 AND 50HZ: HARDWARE TO BE SUPPLIED CONSISTS OF (2) 5009-31 PLUS (2) F1198-00.	
	515 01-10-85	

HARDWARE TO BE SUPPLIED CONSISTS OF: (1)5009-24 FASTRAND II CONTROL-60HZ (1)F0763-01 CONTROL BUFFER-60HZ

S90064 A-F 11-68 DUAL CHANNEL CONVERSION 50HZ:
CONVERTS A FASTRAND II CONTROL TYPE 5009-29 TO A FASTRAND II
DUAL CONTROL TYPE 5009-74. HARDWARE TO BE SUPPLIED CONSISTS OF
(1) F1192-00 PLUS 5009-31.

S90064 A-F 11-68 DUAL CHANNEL CONVERSION 60HZ:

TYPE #

T5009-069

(CONTINUED)

T5009-070 04 494

T5009-071 04 494

FPC SYSTEM

		TYPE	NUMBERS	IN NUMERICAL	SEQUENCE-SECTION #1
TYPE #	FPC SYSTEM	DRAWING	# PROD	D RSP DATE	TITLE DESCRIPTION

- T5009-083 04 494

  4116055 S90064 A-F 11-68 FASTRAND III DUAL CONTROL 60HZ:
  INCLUDES TWO (2) CONTROLS AND DUAL ACCESS DRUM ADAPTERS FOR
  DRUM 1. PROVIDES DUAL CHANNEL UNBUFFERED CONTROL OF ONE TO
  EIGHT FASTRAND III DRUMS TYPE 601.010. REQUIRES (2) I/O
  CHANNELS. PROVIDES FOR SIMULTANEOUS OPERATIONS WHEN TWO OR
  MORE DRUMS ARE PRESENT. F0959-97-OR -96 REQUIRED FOR EACH
  ADDITIONAL DRUM IN SUBSYSTEM. 30 BIT. 60HZ. HARDWARE TO BE
  SUPPLIED CONSISTS OF (2) 5009-30 PLUS (2) F1198-00.
- T5009-084 04 1108 411605 S90064 A-F 11-68 FASTRAND III DUAL CONTROL 50HZ:
  SAME AS 5009-85 EXCEPT USES 6010-11 AND 50HZ. HARDWARE TO BE
  SUPPLIED CONSISTS OF (2) 5009-27 PLUS (2) F1198-00.
- T5009-085 04 1108
  418-III
  4116055 \$90064 A-F 11-68 FASTRAND III DUAL CONTROL 60HZ:
  INCLUDES (2) CONTROLS AND DUAL ACCESS DRUM ADAPTERS FOR DRUM
  1. PROVIDES DUAL CHANNEL UNBUFFERED CONTROL OF ONE TO EIGHT
  FASTRAND III DRUMS TYPE 6010-10. REQUIRES TWO (2) OR (4) I/O
  CHANNELS WHEN USED WITH 1108 OR 418-III RESPECTIVELY. PROVIDES
  FOR SIMULTANEOUS OPERATIONS WHEN TWO OR MORE DRUMS ARE
  PRESENT. F0959-97 OR -96 REQUIRED FOR EACH ADDITIONAL DRUM IN
  THE SUBSYSTEM. 36 BIT. 60HZ. HARDWARE TO BE SUPPLIED CONSISTS
  OF (2) 5009-26 PLUS (2) F119800.
- T5009-086 04 494 4116055 S90064 A-F 11-68 FASTRAND III CONTROL 50HZ:
  SAME AS 5009-87 EXCEPT USES 6010-11 AND 50HZ. HARDWARE TO BE
  SUPPLIED CONSISTS OF (1) 5009-29 PLUS (1) F1198-00.
- T5009-087 04 494 4116055 S90064 A-F 11-68 FASTRAND III CONTROL 60HZ:
  PROVIDES SINGLE CHANNEL UNBUFFERED CONTROL OF ONE TO EIGHT
  FASTRAND III DRUMS TYPE 6010-10. 30 BIT. 60HZ. HARDWARE TO BE
  SUPPLIED CONSISTS OF (1) 5009-28 PILS (1) F1198-00
- T5009-088 04 1108 4116055 S90064 A-F 11-68 FASTRAND III CONTROL 50HZ:
  SAME AS 5009-89 EXCEPT USES 6010-11 AND 50HZ. HARDWARE TO BE
  SUPPLIED CONSISTS OF (1) 5009-25 PLUS (1) F1198-00.
- T5009-089 04 1108 4116055 \$90064 A-F 11-68 FASTRAND III CONTROL 60HZ:
  PROVIDES SINGLE CHANNEL UNBUFFERED CONTROL 0F ONE TO EIGHT
  FASTRAND III DRUMS TYPE 6010-10. REQUIRES TWO (2) 1/0 CHANNELS
  WHEN USED WITH 418-1II. 36 BIT. 60HZ. HARDWARE TO BE SUPPLIED
  CONSISTS OF (1) 5009-24 PLUS (1) F119800.
- T5009-090 04 418-III 4116055 S90033 A-A 5-68 FASTRAND II DUAL CONTROL, BUFF., 50HZ:
  SAME AS 5009-93 EXCEPT BUFFERED, 50HZ AND HARDWARE TO BE
  SUPPLIED IS:
  (2) 5009-19 DUAL ACCESS FASTRAND II
  CONTROL
  CONTROL
- T5009-091 04 418-III 4116055 S90033 A-A 5-68 FASTRAND II DUAL CONTROL, 50HZ:
  SAME AS 5009-93 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS:
  (2) 5009-17 DUAL ACCESS FASTRAND II
  CONTROL.
- T5009-092 04 418-III 4116055 S90033 A-A 5-68 FASTRAND II DUAL CONTROL, BUFF., 60HZ:
  SAME AS 5009-93 EXCEPT BUFFERED AND HARDWARE TO BE SUPPLIED
  IS:
  (2) 5009-18 DUAL ACCESS FASTRAND II CONTROL.
- T5009-093 04 418-III 4116055 S90033 A-A 5-68 FASTRAND II DUAL CONTROL, 60HZ:
  PROVIDES DUAL CHANNEL UNBUFFERED CONTROL OF FROM ONE TO EIGHT
  FASTRAND II DRUMS (6010-00). REQUIRES (4) 1/0 CHANNELS.
  PROVIDE FOR SIMULTANEOUS OPERATION WHEN (2) OR MORE DRUMS ARE
  PRESENT. CONTROL OF THE FIRST DRUM IS BASIC, F0959-99 OR -98
  IS REQUIRED FOR EACH ADDITIONAL DRUM IN A SUBSYSTEM. THE
  HARDWARE TO BE SUPPLIED IS:
  (2) 5009-16 DUAL ACCESS FASTRAND II CONTROL.
- T5009-094 04 494 4116055 S90033 A-A 8-67 FASTRAND II DUAL CONTROL (50HZ):
  SAME AS 5009-97 EXCEPT 50HZ. HARDWARE CONSISTS OF:
  (2) 5009-21 FASTRAND II CONTROL, 50HZ
  (2) F0959-00 DUAL ACCESS DRUM ADAPTER REVISED 5/68.
- T5009-095 04 1108 A-A 8-67 DUAL ACCESS FASTRAND CONTROL UNITS:

TYPF # T5009-095 (CONTINUED)

FASTRAND II DUAL CONTROL (50HZ): SAME CHARACTERISTICS AS 5009-99 EXCEPT 50HZ AND BUFFERED. HARDWARE CONSISTS OF (2) 5009-19 FASTRAND II CONTROL. 50HZ

(2) F0959-00 DUAL ACCESS DRUM ADAPTER REVISED 5/68.

T5009-096 04 1108 1108-II

FPC SYSTEM

A-A 8-67 DUAL ACCESS FASTRAND CONTROL UNITS:

590033 FASTRAND II DUAL CONTROL (50HZ): SAME CHARACTERISTICS AS 5009-99 EXCEPT 50HZ. HARDWARE CONSISTS OF:
(2) 5009-17 FASTRAND II CONTROL, 50HZ

(2) F0959-00 DUAL ACCESS DRUM ADAPTER REVISED 5/68.

055 S90033 A-A 8-67 FASTRAND II DUAL CONTROL (60HZ):
PROVIDES FOR DUAL CHANNEL, UNBUFFERED CONTROL OF FROM (2) TO
(8) FASTRAND II'S, USES (2) I/O CHANNELS FOR SIMULTANEOUS
OPERATION OF ANY (2) DRUMS IN THE SUBSYSTEM, INCLUDES (2)
CONTROL CABINETS AND DUAL ACCESS DRUM ADAPTES FOR DRUMS—1 T5009-097 04 494 4116055 AND -2. F0959-99 OR -98 REQUIRED FOR EACH ADDITIONAL DRUM IN THE SUBSYSTEM. HARDWARE TO BE SUPPLIED CONSISTS OF:

(2) 5009-20 FASTRAND CONTROL, 60HZ (2) F0959-00 DUAL ACCESS DRUM ADAPTER REVISED 5/68.

055 S90033 A-A 8-67 FASTRAND II DUAL CONTROL (60HZ): SAME AS 5009-99 EXCEPT BUFFERED AND HARDWARE CONSISTS OF: (2) 5009-18 FASTRAND II CONTROL, 60HZ T5009-098 04 1108-II 4116055

(2) F0959-00 DUAL ACCESS DRUM ADAPTER REVISED 5/68.

T5009-099 04 1108-II 4116055 590033 A-A 8-67 FASTRAND II DUAL CONTROL (60HZ): PROVIDES FOR DUAL CHANNEL, UNBUFFERED CONTROL OF FROM (2) TO (8) FASTRAND II'S. USES (2) I/O CHANNELS FOR SIMULTANEOUS OPERATION OF ANY (2) DRUMS IN THE SUBSYSTEM. INCLUDES (2) CONTROL CABINETS AND DUAL ACCESS DRUM ADAPTORS FOR DRUMS -1 AND -2. F0959-99 OR -98 REQUIRED FOR EACH ADDITIONAL DRUM IN THE SUBSYSTEM. HARDWARE TO BE SUPPLIED CONSISTS OF:

(2) 5009-16 FASTRAND II CONTROL, 60HZ (2) F0959-00 DUAL ACCESS DRUM ADAPTER. REVISED 5/68.

T5010-000 04 1108 1108MPS 4095203-00 S90028 A-A 2-65 CONTROL CABINET FOR READER & PNCH(64HI) CONTROLS THE TRANSFER OF DATA BETWEEN A 36 BIT COMPUTER & ONE CARD PUNCH TYPE 6600-XX & ONE READER TYPE 0706. 80 COL 60/400 CYCLES. READ OR PUNCH OPERATION NOT CONCURRENT. CONTAINS TYPE 7207 SYNC POWER SUPPLY TYPE 7416 (60/400 CY), NEW PRIMARY CONTROL-4096245, NEW SECONDARY CONTROL 4096240, OPERATOR PNL 4096253, JUNCTION BOX & BLOWER. NOTE: 0706-XX READER MUST CONTAIN F0709-00 ALTERNATE STACKER FEATURE REF. 0706-98,-99. (REV. 6-66).

T5010-001 04 491 492 494 4095203-01 S90028 A-A 6-65 CONTROL CABINET FOR READER & PNCH(64HI) CONTROLS THE TRANSFER OF DATA BETWEEN A 30 BIT COMPUTER & ONE CARD PUNCH TYPE 0600-XX & ONE READER TYPE 0706. 80 COL. 60/400 CYCLES. READ OR PUNCH OPERATION NOT CONCURRENT.
CONTAINS UPSII CABINET TYPE 8004 UNBUFFERED CHANNEL SYNC., POWER SUPPLY TYPE 7416(60/400 CYCLES) DMG. 4098873-00, PRIMARY
CONTROL UNIT DMG. 4096245-00, SECONDARY CONTROL UNIT DMG. -4096240-00. COVERED BY SPECIFICATION SA575.

T5011-XXX 04

S90031 A-C 6-65 MULTIPLE H S PRINTER CONTROL CABINET A GROUP OF SIMILAR CABINETS CAPABLE OF CONTROLING 1-2-3 OR 4 PRINTERS (TYPE 0755-XX OR 0758-XX) FROM 1-2-3 OR 4 COMPUTERS ACCORDING TO THE AMOUNT AND TYPE OF CABINETS AND ASSOCIATED FEATURES SELECTED. PRINTER OR COMPUTER TYPES CANNOT BE INTER MIXED. A FORMS CONTROL MUST BE IN EVERY PRINTER. THE VARIATION DIGITS WILL INDICATE SPECIFIC CAPABILITIES AND USAGE. REF. FEATURES F0751-00, -00, F0933-00 THRU -05. THE SUPERSESSION CONTROL UNITS (5011-08 THRU -11) ARE SEPARETLY DESCRIBED. (REV. 2-67).

T5011-000 04 1108 1108SPS 4111305-00 S90068 A-C 06-65 PRINTER CONTROL, 60HZ (MASTER), (36-BIT) 4114347XXS90031

CONTROLS ONE TYPE 0758-00 PRINTER. MAY BE EXPANDED TO CONTROL A SECOND 0758-00 VIA F0751-00. INTERFACES TO ONE 1108 CPU, MAY BE EXPANDED TO UP TO 4 INTERFACES BY CUMULATIVLY ADDING F0933-00, -01 & -02 SPI'S. A NON-PRODUCT LINE CAPABILITY OF

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T5011-000 (CONTINUED)	CONTROLLING 3 OR 4 PRINTERS EXISTS BY INCLUDING AUXILIARY CABINET 5011-01 AND F0751-01 RESPECTFULLY. SPI'S NOT AVAIL FOR 1108 SPS. BELATEDLY REVISED 4/72.
T5011-001 04 1108	4111308-00 S90031 A-C 06-65 PRINTER CONTROL, AUXILIARY, 60HZ.(36-BIT) 4111300XX
	PROVIDES FOR CONTROL OF A THIRD 0758-00 PRINTER WHEN USED WITH A 5011-00 MASTER CONTROL CONTAINING F0751-00. EXPANDABLE TO 4TH PRINTER VIA F0751-01. SPI'S (F0933-XX) REQUIRED IN MASTER ONLY IF ADDITIONAL CPU I/FS REQUIRED. REV 4/72.
T5011-002 04 1108 1108SPS	4111305-01 S90068 A-C 06-65 PRINTER CONTROL, 50 HZ (MASTER) (36-BIT) 4114347XX SAME AS 5011-00 EXCEPT 50 HZ1, AUX IS 5011-03, PRINTER 0758-01
T5011-003 04 1108	4111308-01 S90031 A-C 06-65 PRINTER CONTROL, AUXILIARY, 50 HZ, 36-BIT 4111300XX SAME AS 5011-01 EXCEPT 50 HZ. REV 4/72.
T5011-004 04 494 494DUAL	4111305-02 S90068 A-C 06-65 PRINTER CONTROL, 30-BIT, 60HZ (MASTER) 4114347XX
	CONTROLS ONE TYPE 0758-00 PRINTER MAY BE EXPANDED TO CONTROL A SECOND 0758-00 VIA F0751-00. INTERFACES ONE CPU, FOR DUAL PROCESSOR APPLICATION MAY BE EXPANDED TO A 2ND CPU I/F VIA F0933-03 AND A THIRD BACK UP) CPU VIA F0933-04. FOR NON-PRODUCT LINE USE A THIRD & FOURTH PRINTER MAY BE CONTROLLED VIA 5011-05 & F0751-01 RESPECTIVELY AND A FOURTH CPU I/F VIA F0933-05. REV 4/72.
T5011-005 04 494	4111308-02 \$90031 A-C 06-65 PRINTER CONTROL, AUXILARY, 60HZ, 30-BIT 4111300XX
	PROVIDES CONTROL OF A THIRD 0753-00 WHEN USED WITH A 5011-04 MASTER CONTROL CONTAINING F0751-00. EXPANDABLE TO 4TH PRINTER VIA F0751-01. SPI'S REQUIRED IN MASTER ONLY IF ADDITIONAL CPU I/F'S REQUIRED. REV. 4/72.
T5011-006 04 494 494DUAL	4111305-03 S90068 A-C 06-65 PRINTER CONTROL, 30-BIT, 50 HZ.(MASTER) 4114347XX590031 SAME AS 5011-04 EXCEPT 50HZ, AUX IS 5011-07, PRINTER 0758-01.
T5011-007 04 494	4111308-03 S90031 A-C 06-65 PRINTER CONTROL, AUXILARY, 50HZ, 30-BIT SAME AS 5011-05 EXCEPT 50 HZ.
T5011-008	S90031 A-C 06-65 CANCELLED (0755/0758 PRINTER CONTROL 60HZ THIS WAS INTENDED AS A SUPERSESSION CONTROL FOR THE 1107 7299-03 CONTROL BUT WAS NOT DOCUMENTED. SEE F0965-00 WHICH PERMITS THE 7299-03 TO CONTROL AN 0758 PRINTER. REV 4/72.
T5011-009	S90031 A-C 06-65 CANCELLED (0755/0758 PRINTER CONTROL 50HZ NOT DOCUMENTED. INTENDED AS A SUPPERSESSION FOR THE 1107 7299-04 CONTROL. SEE F0965-00 WHICH PERMITS THE 7299-04 TO CONTROL AN 0758 PRINTER. REV 4/72.
T5011-010	S90031 A-C 06-65 CANCELLED (0755/0758 CONTROL 60 HZ ) NOT DOCUMENTED. INTENDED AS A SUPERSESSION FOR THE 490 8120-02 CONTROL. SEE F0965-00 WHICH PERMITS THE 8120-02 TO CONTROL AN 0758 PRINTER. REV 4/72.
T5011-011	S90031 A-C 06-65 CANCELLED (0755/0758 CONTROL 50 HZ) NOT DOCUMENTED. INTENDED AS A SUPERSESSION FOR THE 490 8120-03 CONTROL. SEE F0965-00 WHICH PERMITS THE 8120-03 TO CONTROL AN 0758 PRINTER. REV 4/72.
T5011-012 04 418-III	4111305-04 S90068 A-C 01-68 PRINTER CONTROL, 18-BIT, 60 HZ 4114347XX CONTROLS ONE TYPE 0758-99(0758-00 + F0752-00) PRINTER. EXPANDS TO CONTROL A SECOND PRINTER (MAX) VIA F0751-02. F0933-06 SPI IS AVAILABLE TO PROVIDE A 2ND CPU 1/F. REV 4/72.
T5011-013 04 418-III	4111305-05 S90068 A-C 01-68 PRINTER CONTROL, 18-BIT, 50 HZ. 4114347XX SAME AS 5111-12 EXCEPT 50 HZ AND CONTROLS 0758-98 (0758-01 + F0752-00) PRINTER. REV 4/72.

T5012-000 04 1108 1108MPS 4098697- \$90030 A-A 05-65 FH432/FH1782 DRUM CONTROL UNIT 60HZ
HOUSED IN A STANDARD UPS-TI CABINET W-SELF CONTAINED POWER AND
FORCED AIR COOLING, IT PROVIDES CONTROL UNIT/SYNC. CAPIBILITY
TO ALLOW USE OF FH432 AND/OR FH1782 DRUMS ON 1108A COMPUTERS.
A MAX. OF 8 DRUMS CAN BE USED. AN OPTIONAL 30 BIT INTERFACE
IS PROVIDED FOR POSSIBLE FUTURE USE ON OTHER COMPUTERS. TWO
UNITS CAN BE USED ON ONE 'BBAK' OF DRUMS TO PROVIDE DULA
CHANNEL OPERATION. 36 BIT 60 CYCLE POWER. WRITE LOCKOUT
F0929-00 AND MULTI-PROC. INTERFACE F0930-XX.
NOTE: F1494-00 MUST BE ADDED WHEN AN 1108 SYSTEM IS
UPORADED TO AN 1110. REV. 1/71.

T5012-001 04 1108 1108MPS 1110 4098697- S90030 A-A 05-65 FH432/FH1782 DRUM CONTROL UNIT 50HZ SAME AS 5012-00 EXCEPT 50 CYCLE.

NOTE: F1494-01 MUST BE ADDED WHEN AN 1108 SYSTEM IS UPGRADED TO AN 1110. REV. 1/71

T5012-002 04 494

4098697- \$90030 A-A 05-65 FH432/FH1782 DRUM CONTROL UNIT 60HZ
HOUSED IN A STANDARD UPS-TI CABINET W/SELF CONTAINED POWER AND
FORCED AIR COOLING.IT PROVIDES CONTROL UNIT/SYNC. CAPABILITY
TO ALLOW USE OF FH432 AND/OR FH1782 DRUMS ON 494 COMPUTERS. A
MAX. OF 8 DRUMS CAN BE USED. TWO UNITS CAN BE USED ON ONE
BANK OF DRUMS TO PROVIDE DUAL CHANNEL OPERATION. 30 BIT 60 CY.
WRITE LOCKOUT F0929-00 AND MULTI-PROC. INTERFACE
F0930-XX.(REV.8-66)

T5012-003 04 494

4098697- S90030 A-A 05-65 FH432/FH1782 DRUM CONTROL UNIT 50HZ SAME AS 5012-02 EXCEPT 50 CYCLE.

T5012-004 04 1108UAL

4013305- \$90030 A-A 2-70 FH432/FH1782 DRUM CONTROL UNIT: SAME AS 5012-00 EXCEPT PROVIDES PARITY CHECK. FULL WORD PARITY GENERATED AND CHECKED ON DATA WORDS ONLY

T5012-098 04 1110

A-A 10-70 FH 432/FH 1782 CONTROL, 50HZ
SAME AS 5012-99 EXCEPT 50HZ AND DRUMS ARE 6016-01 AND 6015-01.
HARDWARE 1S: (1) 5012-01 FH 432/FH 1782 CONTROL 50HZ (1)
F1494-01 1110 PARITY KIT 5012 CONTROL, 50HZ.

T5012-099 04 1110

A-A 10-70 FH432/FH1782 CONTROL, 60HZ
INTERFACES TO ONE I/O CHANNEL, EXPANDABLE TO 3 INTERFACES BY
F0930-99, -98. PROVIDES CONTROL OF ONE TO EIGHT FH432 DRUMS
6016-00 OR FH 1782 DRUMS 6015-00 IN ANY COMBINATION. THE TOTAL NUMBER OF DRUMS CANNOT EXCEED EIGHT. DUAL CHANNEL FULLY
SIMULTANEOUS OPERATION IS ACHIEVED BY USING TWO CONTROL UNITS
AND THE CORRESPONDING DUAL CHANNEL DRUM FEATURES F0786-01 AND
F0767-00. HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 5012-00 FH 432/FH 1782 CONTROL, 60HZ
(1) F1494-00 Il10 PARITY KIT 5012 CONTROL, 60HZ
NOTE: LIMITED TO (3) CPU INTERFACES SINCE THE PARITY KIT OCCUPIES THE SPACE PROVIDED FOR F0930-02.
ALSO USED WITH 1100/80 WHERE IT INTERFACES TO ONE WORD I/O
CHANNEL (DUAL ACCESS REQUIRES 2 WORD CHAN.) F0930-99 SPI-II
S AVALI FOR 1100/80, F0930-99/98 NOT USED. REV. 11/76

1100/80

T5013-002 02 1108UAL

4095830-00 \$70030 A-A 9-66 I/O CONTROLLER-UAL UNIQUE: SAME AS 5013-00 EXCEPT-CAN BE EXPANDED TO PROVIDE A 4TH CPU INTERFACE BY ADDING F0832-02.

T5014-000 11 490

4914558- A-A 6-65 REMOTE TRANSCEIVER - BANKING CONTROL AND COMMUNICATIONS LOGIC FOR CONNECTING ONE TO TEN WINDOW MACHINES TO PHONE LINE VIA 202B MODEM. NOTE: F0779-00 'OFF LINE CROSS FOOTER MAY BE ADDED.'(BUNKER RAMO

519

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPF #

T5014-000 (CONTINUED) T5016-000

MODELS 1010) REF. SPECIFICATION 4914538.

1200 CD642B CD667 490-494 1107 1108 1108MPS 418

NOT AV -AV - B-B 6-65 'RAM'CONTROL UNIT: CONTROLS FROM 1 TO 7 POTTER RANDOM ACCESS MEMORY(RAM) UNITS. AIR COOLED MILITARY RUGGEDIZED CARINET

T5017-000 04 9000

400 CS/P

1100/80

3617547-00 P10054 H-F 11-65 UNISERVO 12/16 CONTROL, 60 HZ. 9000 SERIES: CONTRÔLS UP TO 16 9-TRACK, PHASE ENCODED, 1600 PPI, NON-SIMULTANEOUS UNISERVO 12 AND/OR 16 TAPE UNITS. 9400 9480 SYSTEMS REQUIRE F1092-00 OR -01. 1100/400 SERIES REQUIRE AN 0961/F1321-XX MSA

CS/P : U-16'S ONLY & REQUIRES F1273-00 REF THE FOLLOWING TYPES & FEATURES : 0861-XX, 0862-XX, F0823XX

F0824-XX, F0825-XX, F0826-XX, F0899-XX, F1028-XX, F1029-XX, F1030-XX, F1131-XX, F1753-XX. REV 05/75 1100/80 USAGE IS VIA 1100 BLOCK MUX. REV 11/76

T5017-001 04

3617547-00 P10054 H-C 11-65 UNISERVO 12/16 CONTROL CABINET 50HZ: 3617547XX SAME AS 5017-00 EXCEPT 50HZ AND 50HZ SERVOS.

T5017-098 04 9400

3617547 P10054 H-C 12-67 UNISERVO 12 CONTROL, 50HZ: SAME AS 5017-99 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED CONSISTS nF:

(1) 5017-01 UNISERVO 12/16 CONTROL, 50HZ.

T5017-099 04 9400 1100 3617547 Pl0054 H-C 12-67 UNISERVO 12 CONTROL 9400 SYSTEMS - CONTROLS UP TO SIXTEEN 9 TRACK, PHASE ENCODED. 1500 CPI, NON-SIMULTANEOUS UNISERVO 12 TAPE UNITS VIA F1092-00 OR -01. 1100/400 SYSTEMS - CONTROLS UP TO SIXTEEN 9 TRACK, PHASE ENCODED, 1600 CPI, NON-SIMULTANEOUS UNISERVO 12 TAPE UNITS VIA ONE MULTI-SUBSYSTEM ADAPTER MODULE 0961-XX OR F1321-XX

ERRATA: ORDER/BILLING IDENTITY WHICH PERMITS OFFERING ONLY THE UNISERVO 12 CONTROL CAPABILITY OF THE UNISERVO 12/16 CONTROL. HARDWARE TO BE SUPPLIED CONSISTS OF:

1100/80

400

(1) 5017-00 UNISERVO 12/16 CONTROL 60HZ. CONTROLS UP TO 16 9-T, P.E. 1600BPI, N.S. U-12'S VIA BLOCK MUX CHAN. REV. 11/76

T5018-000 11 UAL

000- S90040 A-A 4-66 MULTI-STATION CONTROL UNIT - UAL: REMOTE CONTROL UNIT TO PROVIDE BUFFERING, CHARACTER GENERATION 4113000-AND CONTROL FOR 8 MULTI-STATION UNISCOPES(3526-00). UNIT PROVIDES AN INTERFACE FOR UP TO 4 REMOTE BUFFER TERMINALS UNIT ALSO PROVIDES AN INTERFACE FUR OF 10 4 REMOTE BUFFER TERMINALS
(26567-00). UNIT IS DESIGNED TO INTERFACE A BELL TELEPHONE
201B MODEM AND IS CAPABLE OF INTERFACING A 4800 BIT MODEM WITH
THE SAME INTERFACE AS THE 201B SHOULD ONE BECOME AVAILABLE
FEATURE F0924-00 PROVIDES MEMORY AND CHARACTER GENERATION FOR AN ADDITIONAL 8 MULTI-STATION UNISCOPES. TWO OF THESE FEATURES ARE ADDED TO PROVIDE CAPABILITY FOR 24 MULTI-STATION UNISCOPES. ALSO AVAILABLE ARE FALLBACK FEATURE F0922-00 AND DUAL MODEM FEATURE F0923-00, F0922-01 IS USED FOR BASIC (8) MSD & RBT FALLBACK. REV. 9/67.

T5018-001 11 1108MAR

S90057 A-A 7-67 MULTI-STATION CONTROL UNIT (MSCU): 'MARINER' MSCU, PROVIDES BUFFERING, CHAR. GENERATION AND CONTROL FOR UP TO (8) MULII-STATION DISPLAYS (MSD) 352601 HAS SINGLE 2018 MODEM INTERFACE AND VIA TYPE 0975-00 INTERFACE ADAPTER IT CAN INTERFACE A 205B2 MODEM. EXPANDABLE TO (16) MSD'S WITH F0924-05, TO (24) WITH (2) F0924-05'S. FALLBACK F0922-00, DUAL MODEM F0923-00. NOTE: REPLACES CANCELED 5020-03.

T5018-098 11 UAL

R-R 9-70 UNISCOPE 300 MULTI-STATION SUBSYSTEM: SAME AS TYPE 5018-99 EXCEPT INCLUDES THE MAXIMUM (24) UNI-SCOPE 300 MSDT'S. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 5018-00 MULTI-STATION CONTROL UNIT (24) 3526-00 MULTI-STATION DISPLAY

T5018-098 (CONTINUED) T5018-099 11 UAL

TYPE #

(2) F0924-00 MULTI-POSITION EXPANSION

R-R 6-70 UNISCOPE 300 MULTI-STATION SUBSYSTEM:
INCLUDES THELVE (12) UNISCOPE 300 MULTI-STATION SUBSYSTEM:
MINALS AND ASSOCIATED CONTROL EQUIPMENT. MAY BE EXPANDED TO
THENTY-FOUR (24) DISPLAY TERMINALS. EACH DISPLAY TERMINALS INCLUDES A 100 KEY KEYBOARD WITH 56 A/M CHARACTERS AND A 16 LINE
DISPLAY CAPABLE OF DISPLAYING 1024 CHARACTERS.
THE CONTROL EQUIPMENT PROVIDES BUFFERING AND CONTROL FOR
THELVE (12) DISPLAY TERMINALS. INTERFACES ONE TYPE 201 MODEM
OR EQUIVALENT SUPPLIED CONSTSTS OF:

HARDWARE TO BE SUPPLIED CONSTSTS OF: (1) 5018-00 MULTI-STATION CONTROL UNIT (12) 3526-00 MULTI-STATION DISPLAY

(1) F0924-00 MULTI-DISTION EXPANSION

T5020-000 04 UNI SCOPE

300

4113085-00 S70049 A-A 01-67 MULTI-STATION CONTROL UNIT (MSCU):
PROVIDES BUFFERING, CHARACTER GENERATION AND CONTROL FOR UP TO
(4) MSD'S TYPE 3527-00, EXPANDABLE IN GROUPS OF (4) TO SERVICE
A MAXIMUM OF (24) MSD'S. IT'S CHARACTER GENERATOR PRODUCES
SIXTEEN (64) CHARACTER LINES FOR A TOTAL OF 1024 CHAR. THE
CHARACTER GENERATOR'S BASIC 56 SYMBOLS CAN BE EXPANDED IN TWO
STAGES TO 96 SYMBOLS. BASIC (1) 201B INTERFACE IS EXPANDABLE
TO (2). FOR FURTHER INFORMATION SEE AVAILABLE FEATURES:
F0923-00, F0924-01, -02, F0966-00, -01, F0967-00, -01,
F0985-00, NOTE: REVISED 5/67

T5020-001 04 UNI SCOPE 300 4113145-00 S70049 A-A 01-67 MULTI-STATION CONTROL UNIT (MSCU):
PROVIDES BUFFERING, CHARACTER GENERATION AND CONTROL FOR UP TO
(8) MSD'S TYPE 3527-01, EXPANDABLE IN GROUPS OF (8) TO SERVICE
A MAXIMUM OF 48 MSD'S. IT'S CHARACTER GENERATOR PRODUCES
EIGHT (64) CHARACTER LINES FOR A TOTAL OF 512 CHAR. THE
CHARACTER GENERATOR'S BASIC (56) SYMBOLS CAN BE EXPANDED IN
TWO STAGES TO 96 SYMBOLS BASIC (1) 201B INTERFACE IS
EXPANDABLE TO (2). FOR FURTHER INFORMATION SEE AVAILABLE
FEATURES: F0923-01, F0924-03, -04, F0966-00, -01,
F0967-00,-01, F0985-00. NOTE: REV. 5,67

T5020-004 04 UNI SCOPE 300 4113085-01 S70049 A-A 06-67 MULTI-STATION CONTROL UNIT (MSCU): SAME AS 5020-00 EXCEPT 50HZ AND CONTROLS 3527-04 MSD.

T5020-005 04 UNI SCOPE 300 4113145-01 \$90049 A-A 06-67 MULTI-STATION CONTROL UNIT (MSCU): SAME AS 5020-01 EXCEPT 50HZ AND CONTROLS 3527-05 MSD.

T5020-006 04 UNI SCOPE \$90049 A-A 06-67 MULTI-STATION CONTROL UNIT (MSCU): SAME AS 5020-00 EXCEPT CITT INTERFACE.

T5020-007 04 UNI SCOPE 300 \$99049 A-A 06-67 MULTI-STATION CONTROL UNIT (MSCU): SAME AS 5020-01 except ccitt interface.

T5020-008 04 UNI SCOPE S90049 A-A 06-67 MULTI-STATION CONTROL UNIT (MSCU):
SAME CAPABILITIES AND CHARACTERISTICS AS 5020-00 EXCEPT FOR
THE FOLLOWING: 50HZ POWER, CCITT INTERFACE, CONTROLS 3527-04
DISPLAYS.

T5020-009 04 UNI SCOPE 300 S90049 A-A 06-67 MULTI-STATION CONTROL UNIT (MSCU): SAME CAPABILITIES AND CHARACTERISTICS AS 5020-01 EXCEPT FOR THE FOLLOWING: 50HZ POWER, CCITT INTERFACE, CONTROLS 3527-05 MSD'S.

T5020-010 04 UNI SCOPE 300 S90049 A-A 06-67 MULTI-STATION CONTROL UNIT (MSCU): SAME AS 5020-00 EXCEPT HAS MIL 188B INTERFACE.

T5020-011 04 UNI SCOPE 300 4113145-02 S90049 A-A 06-67 MULTI-STATION CONTROL UNIT (MSCU) 60HZ: SAME AS 5020-01 EXCEPT HAS MIL 188B INTERFACE.

T5020-012 04 UNI 4113085-05 S90049 A-A 06-67 MULTI-STATION CONTROL UNIT (MSCU) 50HZ:
SAME CAPABILITIES AND CHARACTERISTICS AS 5020-00 EXCEPT FOR

	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T5020-012 (CONTINUED	))	THE FOLLOWING: 50HZ POWER, MIL 188B INTERFACE, CONTROLS 3527-04 MSD'S.
T5020-013	94 UNI SCOPE 300	4113145-03 S90049 A-A 06-67 MULTI-STATION CONTROL UNIT (MSCU) 50HZ: SAME CAPABILITIES AND CHARACTERISTICS AS 5020-01 EXCEPT FOR THE FOLLOWING: 50HZ POWER, MIL 188B INTERFACE, CONTROLS 3527-05 MSD'S.
T5020-014	04 UNI SCOPE 300	4113085-06 590049 A-A 06-69 MULTI-STATION CONTROL UNIT (MSCU) 60HZ: SAME AS 5020-00 EXCEPT HAS 205B2 INTERFACE AND USES F0923-04.
T5020-015	04 UNI SCOPE 300	4113145-04 \$90049 A-A 06-69 MULTI-STATION CONTROL UNIT (MSCU) 60HZ: SAME AS 5020-01 EXCEPT HAS 205B2 INTERFACE AND USES F0923-05.
T5020-016	04 UNI SCOPE 300	4113085-07 \$90049 A-A 06-69 MULTI-STATION CONTROL UNIT (MSCU) 50HZ: SAME AS 5020-00 EXCEPT 50HZ POWER,205B2 I/F, CONTROLS 3527-04 MSD'S AND USES F0923-04.
T5020-017	04 UNI SCOPE 300	4113145-05 \$90049 A-A 06-69 MULTI-STATION CONTROL UNIT (MSCU) 50HZ: SAME AS 5020-01 EXCEPT 50HZ, 20582 I/F, CONTROLS 3527-05 MSD'S. AND USES F0923-05.
T5020-020	04	4113085-02 R.P.Q. A-A 07-68 MULTI-STATION CONTROL UNIT (MSCU) 60HZ: THIS IS AN MSCU, 1024 CHAR., 60HZ, SERIAL I/F, COMMERCIAL ENVIRONMENT, SYMILAR TO TYPE NO. 5020-00, BUT WITHOUT A CHARACTER GENERATOR. THE CHAR. GEN. MUST BE SEPERATELY ORDERED VIA F1162-XX AND COORDENATED TO THE 3527-06 MSD KEYBOARD FEATURE F1161-XX. HAS BASIC CAPABILITY OF CONTROLING 1 TO 4 MULTI-STATION DISPLAYS (MSD) TYPE 3527-06, EXPANDABLE IN INCREMENTS OF 4 TO A MAX. OF 24 VIA F0924-01 AND -02. R.P.Q. S-1684.1 (DANDERTY HOSPITAL).
T5020-021	04	4113085-03 R.P.Q. A-A 08-68 MULTI-STATION CONTROL UNIT (MSCU) 50HZ: SAME AS 5020-20 EXCEPT 50HZ AND R.P.Q. S-1688.1 (SWISS P.T.T.).
T5020-090	04	A-A 02-69 MULTI-STATION CONTROL UNIT (MSCU) SAME AS 5020-94 EXCEPT AT MAXIMUM CONTROL CAPACITY OF UP TO 48 MSD'S AND HARDWARE IS: (1) 5020-01 MSCU, 60HZ (CONTROL 8) (3) F0924-03 MSD CNTRL. EXP. (8 ADD). (2) F0924-04 MSD CNTRL. EXP. (8 ADD.)
T5020-091	04	A-A 02-69 MULTI-STATION CONTROL UNIT (MSCU) SAME AS 5020-94 EXCEPT BASIC CONTROL OF UP TO 40 MSD'S AND HARDWARE IS: (1) 5020-01 MSCU, 60HZ (CONTROL 8). (2) F0924-03 MSD CNTRL. EXP. (8 ADD.) (2) F0924-04 MSD CNTRL. EXP. (8 ADD.).
T5020-092	04	A-A 02-69 MULTI-STATION CONTROL UNIT (MSCU) SAME AS 5020-94 EXCEPT BASIC CONTROL OF UP TO 32 MSD'S AND HARDWARE IS: (1) 5020-01 MSCU, 60HZ (CONTROL 8) (2) F0924-03 MSD CNTRL. EXP. (8 ADD.) (1) F0924-04 MSD CNTRL. EXP. (8 ADD.).
T5020-093	04	A-A 02-69 MULTI-STATION CONTROL UNIT (MSCU) SAME AS 5020-94 EXCEPT BASIC CONTROL OF UP TO 24 MSD'S AND HARDWARE IS: (1) 5020-01 MSCU, 60HZ (CONTROLS 8) (1) F0924-03 MSD CHTRL EXP. (8 ADD.) (1) F0924-04 MSD CHTRL EXP. (8 ADD.).
T5020-094	04	A-A 02-69 MULTI-STATION CONTROL UNIT (MSCU) GROUP NUMBER FOR THE O.E. M. SALE OF A UNISCOPE 300 CONTROL UNIT WITH THE BASIC CAPABILITY OF CONTROLLING UP TO 16 TYPE 3527-01 MULTI-STATION DISPLAYS (MSD) THE HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 5020-01 MSCU, 60HZ (CONTROLS 8). (1) F0924-03 MSD CNTRL. EXP. (8 ADD.).
T5020-095	04	A-A 02-69 MULTI-STATION CONTROL UNIT (MSCU)

TYPF # FPC SYSTEM T5020-095

SAME AS 5020-99 EXCEPT AT MAXIMUM CONTROL CAPACITY OF UP TO 24 MSD'S AND HARDWARE IS:

5020-00 MSCU, 60HZ (BASIC 4).

(3) F0924-01 MSD CNTRL, EXP. (4 ADD). (2) F0924-02 MSD CNTRL, EXP (4 ADD).

T5020-096 04 A-A 02-69 MULTI-STATION CONTROL UNIT (MSCU) SAME AS 5020-99 EXCEPT BASIC CONTROL OF UP TO 20 MSD'S AND HARDWARE IS:

(1) 5020-00 MSCU, 60HZ (BASIC 4). (2) F0924-01 MSD CHTRL EXP. (4 ADD.) (2) F0924-02 MSD CHTRL EXP. (4 ADD.).

A-A 02-69 MULTI-STATION CONTROL UNIT (MSCU) SAME AS 5020-99 EXCEPT BASIC CONTROL OF UP TO 16 MSD'S AND T5020-097 04 HARDWARE IS:

(1) 5020-00 MSCU, 60HZ, (BASIC 4). (2) F0924-01 MSD CNTRL EXPN. (4 ADD.). (1) F0924-02 MSD CNTRL EXPN. (4 ADD.).

T5020-098 04 A-A 02-69 MULTI-STATION CONTROL UNIT (MSCU) SAME AS 5020-99 EXCEPT BASIC CONTROL OF UP TO 12 MSD'S AND HARDWARE IS:

(1) 5020-00 MSCU, 60HZ, (CONTROLS 4)

(1) F0924-01 MSD CNTRL. EXPN. (4 ADD.) (1) F0924-02 MSD CNTRL EXPN. (4 ADD.)

A-A 02-69 MULTI-STATION CONTROL UNIT (MSCU) GROUP NUMBER FOR THE O.E.M. SALE OF A UNISCOPE 300 CONTROL UNIT WITH THE BASIC CAPABILITY OF CONTROLING UP TO 8 TYPE 3527-00 MULTI-STATION DISPLAYS (MSD). THE HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 5020-00 MSCU, 60HZ (CONTROLS 4) (1) F0924-01 MSD CNTRL, EXP. (4 ADD.)

A-A 3-67 PLOTTER CONTROLLER, BUFFERED. PROVIDES THE ON-LINE CONTROLLING AND DECODING FUNCTIONS FOR ATTACHING A PLOTTER (4501-00 OR 4503-00) TO A UNIVAC 9000 SERIES PROCESSOR. CONTAINS A 2K BUFFER MEMORY. 50/60 HZ. REF. CONTRACT - NAS8-18404.

3-67 PLOTTER CONTROLLER, UNBUFFERED SAME AS 5022-00 EXCEPT UNBUFFERED.

3617551 P10076 H-F 6-67 (8411) DISC FILE CONTROL-60HZ: CÓÑTROL CABANET CAPABLE OFTCONTROLLING CAMP PROVIDING D.C. POMER TO) FROM ONE TO EIGHT UNIVAC 8411 DISC FILES (TYPE 8411-09) AVAILABLE, FEATURES ARE: F1043-00 DUAL ACCESS CONTROL, F1098-00 RECORD OVERFLOW, F1099-00 FILE SCAN, DISC PACK IS F1211-00.

3617551 P10076 H-F 6-67 (8411) DISC FILE CONTROL, 50 HZ: SAME AS 5024-00 EXCEPT 50 HZ AND CONTROLS 8411-01/-03 DISC DRIVES. (REV. 9-69)

P022- P10076 H-F 04-69 (8414) DISC FILE CONTROL, 60HZ
CONTROL CABINET CAPABLE OF CONTROLLING (AND PROVIDING DC
POWER TO) FROM ONE TO EIGHT 60HZ. 8414-007-04 DISC DRIVES VIA
9000 SERIES CHANNELS. TWO 5024-02'S MAY BE USED TO PROVIDE
SIMULTANEOUS R.R.R.W. W.R.W.W. OPERATION ON ANY TWO 8414-XX
DRIVES IN A SUBSYSTEM; EVERY DRIVE IN THE SUBSYSTEM MUST CONTAIN SIMULTANEOUS OPERATION FEATURE F1371-00. RECORD OVERFLOW
AND FILE SCAN ARE INCLUDED IN THE CONTROL AS BASIC. ADDITION
OFF S141-2-2-2 TO ALL OF THE POWER 3619022-OF F1343-02 TO THE CONTROL WILL PERMIT CONTROL OF 8411 DISC DRIVES INTERMIXED WITH 8414 DRIVES TO A MAXIMUM OF (8) IN ANY COMBINATION. 8411'S ARE NOT CAPABLE OF SIMULTANEOUS OPERATION. WHEN USED WITH 400/1100 WORD SYSTEMS THE TYPE 0961-XX MSA SUBSYSTEM IS REQUIRED AND THE FUNCTION BUFFER EXPANSION (F1323-00) AND SEARCH IDENTIFIER REGISTER (F1322-00) MUST BE INCLUDED IN EACH MSA MODULE PRESENT (0961-XX, AND F1321-XX IF DESIRED). ADDITIONALLY THE 8414 DISC DRIVES MUST BE OF THE VARIATION CAPABLE OF ACCEPTING THE ALTERNATE POWER FEATURE F1417-00 (8414-04). SIMULTANEOUS OPERATION FOR 400/1100 SYS-

T5020-099 04

(CONTINUED)

T5022-000 04 1108MAR

T5022-001 04 1108MAR

T5024-000 04 9400 9200II 9300II

T5024-001 04 9000

T5024-002 04 1100

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TITLE DESCRIPTION TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE

T5024-002 (CONTINUED) TEMS REQUIRES F1417-00 TO BE INCLUDED IN EACH DRIVE IN ADDITION TO F1371-00, AND (2) FULLY EQUIPED MSA MODULES AND (2) CONTROLS. ADDITIONAL FEATURES INCLUDE F1845-00 SERIES 70 MODE. F1874-XX 8424/8425 CAPABILITY, F2078-00 IBM 360 EMULATION. REV. 5/74.

T5024-003 04 1100 9000

3619022-P10076 H-F 04-69 (8414) DISC FILE CONTROL, 50HZ SAME AS 5024-02 EXCEPT 50HZ AND CONTROLS 8414-01/-05

T5024-090 04 90/60 90/70 DISC DRIVES.

H-F 08-74 8414/360 CONTROL SAME AS 5024-91 EXCEPT 50HZ & HARDWARE IS :

(1) 5024-03 8414 CONTROL, 50HZ (1) F2078-00 360 EMULATION

T5024-091 04 90/60 90/70 H-F 08-74 8414/360 CONTROL
SAME AS 5024-02 EXCEPT ALSO PROVIDES TWO MODES OF OPERATION
FOR CONTROL OF 8411 OR 8414 DISC STORAGE. THE MODES ARE
STANDARD(90/60-90/70) MODE, AND 360 MODE (WHICH ALLOWS 360 DISC PROGRAMS OPERATING UNDER THE 360 HARDWARE EMULATION TO BE COMPATIBLE WITH THE DISC SUBSYSTEM). SUPPORTED BY 05/7 ONLY. HARDWARE TO BE SUPPLIED IS:

(1) 5024-02 8414 CONTROL, 60 HZ, (1) F2078-00 360 EMULATION

T5024-092 04 90/60 90/70 H-F 12-73 8424/8425 CONTROL, 50HZ SAME AS 5024-93 (-98) EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS:

(1) 5024-03 8414 CONTROL (1) F1874-01 8424/8425 CAPABILITY (1) F2078-00 IBM 360 EMULATION (1) F1845-00 90/70/SERIES 70 MODE

REVISED 8/74

T5024-093 04 90/60 90/70

H-F 12-73 8424/8425 CONTROL, 60HZ SAME AS 5024-99 EXCEPT ALSO PROVIDES THREE (3) MODES OF OPER-ATION FOR CONTROL OF 8425 STORAGE. THE MODES ARE STANDARD 90/60 (OR 90/70), THE SERIES 70 MODE (WHICH ALLOWS SERIES 70 DISC PROGRAMS OPERATING UNDER SMOOTH CONVERSION SOFTWARE TO BE COMPATIBLE WITH THE DISC SUBSYSTEMS) AND IBM NATIVE MODE.

HARDWARE TO BE SUPPLIED IS: (1) 5024-02 8414 CONTROL, 60HZ (1) F1874-00 8424/8425 CAPABILITY (1) F2078-00 IBM 360 EMULATION

(1) F1845-00 90/70/SERIES 70 MODE REVISED 8/74

T5024-094 04 90/70 SERIES 70

P10076 H-F 01-73 8414 CONTROL, 50HZ SAME AS 5024-95 EXCEPT 50 HZ AND HARDWARE IS : (1) 5024-03 8414 CONTROL, 50 HZ (1) F1845-00 5024/SERIES 70 MODE

T5024-095 04 90/70 SERIES 70

P10076 H-F 01-73 8414 CONTROL, 60HZ.
SAME AS 5024-02 EXCEPT ALSO PROVIDES TWO MODES OF OPERATION FOR CONTROL OF 8411 OR 8414 DISC STORAGE. THE MODES ARE STANDARD 90/70 MODE, AND THE SERIES 70 MODE (WHICH ALLOWS SERIES 70 DISC PROGRAMS OPERATING UNDER SMOOTH CONVERSION SOFTWARE TO BE COMPATIBLE WITH THE DISC SUBSYSTEM. HARDWARE TO BE SUPPLIED IS (1) 5024-02 8414 CONTROL, 60 HZ (1) F1845-00 5024/SERIES 70 MODE NOTE THAT TO CONTROL 8411'S F1343-02 MUST BE ORDERED

T5024-096

F-F 06-72 CANCELED-USE 5024-98 SAME CONDITIONS AS 5024-97

HARDWARE IS :

(1) 5024-03 8414 CONTROL, 50 HZ. (1) F1874-01 8424 CONTROL CAPABILITY (1) F1875-00 ADDRESS LIMITATION

REVISED 12-10-73.

T5024-097

F-F 06-72 CANCELED - USE 5024-99 NOTE- THIS ITEM ORIGIONALLY OFFERED FOR THE 9700 SYSTEM ONLY RESTRICTED THE AMOUNT OF 8424'S CONTROLLED TO TWO 8424-00

TYPE # F T5024-097 (CONTINUED)

CABINETS OR 4 DRIVES. THIS RESTRICTION WAS REMOVED BY PRICE ADMINISTRATION BULLETIN -C114 DATED MAY 4, 1973 WHICH DISCONTINUED 5024-97/-96 IN FAVOR OF 5024-99. THE HARDWARE WHICH WAS TO BE SUPPLIED IS:

(1) 5024-02 8414 CONTROL, 60HZ (1) F1874-00 8424 CONTROL CAPABILITY

(1) F1874-00 8424 CONTROL CAPABILIT (1) F1875-00 ADDRESS LIMITATION

REVISED 12-10-73.

T5024-098 04 SAME AS 5024-99 F-F 06-72 8424 OR 8425 CONTROL, 50 HZ.

SAME AS 5024-99 EXCEPT 50 HZ, 8424 IS -01 & HARDWARE IS :

(1) 5024-03 8414 CONTROL, 50HZ.

(1) F1874-01 8424 OR 8425 CONTROL CAPABILITY
REVISED 12/10/73.

T5024-099 04 9400

9480 90/60 90/70 418-III 494 1106 1108 1108SPS

FPC SYSTEM

F-F 06-72 8424 OR 8425 CONTROL, 60 HZ.

CONTROLS UP TO (4) 8424-00 DISC STORAGE UNITS (DUAL DRIVES) OR UP TO (8) 8425 DISC STORAGE (SINGLE DRIVE). INCLUDES FILE SCAN AND RECORD OVERFLOW WHICH IS NOT SUPPORTED ON 9400/9480, AND SUPPORTED UNDER OS/7 ONLY ON 90/60 8 90/70 SYSTEMS. CONNECTS VIA SELECTOR CHANLES ARE REQUIRED FOR DUAL ACCESS AND THE 8424 OR 8425 REQUIRES ITS DUAL ACCESS FEATURE(F1771-01 OR F2001-00) IN EACH STORAGE CASINET. NOTE THAT THE 8424 AND 8425 STORAGE MAY NOT BE INTERMIXED ON THE SAME CONTROL. ALSO NOTE THAT THE 8425 IS NOT OFFERED FOR THE 494 BUT THE 8424 IS.

400/1100 SYSTEMS REQUIRE AN 0961 OR F1321 MSA PLUS F1322-00 SEARCH IDENTIFIER REGISTER AND F1323-00 FUNCTION BUFFER EXPN. A MINIMUM OF THO 8425 DISC STORAGE UNITS IS ALWAYS REQUIRED. F1043-00 DUAL CHANNEL IS AVAILABLE. REF 5024-98 FOR 50 HZ.

HARDWARE TO BE SUPPLIED IS:

1100/80

(1) 5024-02 8414 CONTROL, 60 HZ.
(1) F1874-00 8424 OR 8425 CONTROL CAPABILITY
ALSO USED WITH 1100/80 AS FOLLOWS: CONNECTS VIA 1100 BLOCK MUX
CHANNEL. CONTROLS UP TO 8 TYPE 8425 DISK STORAGE UNITS WITH
DIRECT ACCESS TO UP TO 466 MILLION 8-BIT BYTES OR 87 MILLION
36-BIT WURDS OF STORAGE. INCLUDES FILE SCAN & RECORD OVERFLOW.
MINIMUM TWO 8425 DISK STORAGE UNITS PER SUBSYSTEM. 8424 DISK
STORAGE UNITS MAY NOT BE USED. REV 11/76.

T5026-000 11 UNI SCOPE 300 ICA

A - NONE A-A 2-69 5026 MULTIPLE STATION CONTROL UNIT 60HZ
4127272XX
A MULTIPLE STATION CONTROL UNIT (MSCU) SIMILAR TO THE
5020-XX EXCEPT IS FOR
CONTROL OF 3534-00 MULTIPLE STATION DISPLAY (MSD) AND REQUIRES
CUSTOMER SELECTION OF THE DISPLAY FORMAT (OF) FROM C1295-XX
AND MODEM I/F FROM C1271-XX. THE DF SELECTED MUST MATCH THAT
SELECTED FOR THE MSD 353400. HAS BASIC CAPABILITY OF
CONTROLLING ONE CHANNEL OF UP TO 8 MSD'S AND CAN BE INCREASED
TO A POSSIBLE MAX. OF 48 MSD'S BY ADDING 5 MORE CHANNELS (1)
EACH OF WHICH IS SUPPLIED BY F1296-00. WHEN THE 2ND, 4TH AND
6TH CHANNELS ARE ADDED (1) F1298-00 PER CHANNEL MST ALSO BE
INCLUDED (MAX. 3) WHEN THE 3RD AND 5TH CHANNELS ARE ADDED (1)
F1299-00 PER CHANNEL MUST ALSO BE INCLUDED (MAX. 2). DUAL
MODEM F1297-00 USED AS A DUPLEX OR FALL BACK CHANNEL IS AVAIL.
A CHAR. GEN. F1162-02 (BASIC) OR F1162-03 (BASIC +46 FUNCTION)
COORDINATED WITH THE MSD KEYBOARD F1161-02, 03, 04 MUST BE
SEPERATELY ORDERED FOR THE BASIC MSCU. NOTE: THE NUMBER OF
DISPLAYS PER CHANNEL IS DEPENDANT UPON DISPLAY FORMAT USED.
EACH CHANNEL CAN DRIVE (2) EACH 2000 CHARACTER DISPLAYS, OR
(4) EACH 960 OR 1024 CHARACTER DISPLAYS OR (8) EACH 480 CHAR.
DISP. (REV 10-69)

T5026-001 11 UNI SCOPE 300 ICA - NONE A-A 2-69 5026 MULTIPLE STATION CONTROL UNIT 50HZ 4127272XX SAME AS 5026-00 EXCEPT 50HZ AND CONTROLS MSD 3534-01

T5027-000 05 90/30

3625628-00 RPQ H-H 08-77 DISPLAY TERMINAL CONTROLLER (DTC)
THE DISPLAY TERMINAL CONTROLLER (DTC) IS A FREESTANDING CABINET THAT CONTAINS TWO MICROPROGRAMMED MODULES THAT CONTROL
LOCAL VIDEO DISPLAY STATION (F2055), REMOTE VIDEO DISPLAY STATION (F2056) AND T0786-07 (F2055) PRINTERS.
THE CABINET CONTAINS POWER SUPPLIES, POWER CONTROL AND MOTHER ING FACILITIES FOR ONE LOCAL DISPLAY/PRINTER CONTROLLER (UPPC)

TYPE # F T5027-000 (CONTINUED)

MODULE (F2055) AND ONE REMOTE LINE CONTROLLER (RLC) MODULE (F2056). REF. RPQ W-2717, REF. 0976-00/5027-00.

T5031-000 04 1106

FPC SYSTEM

1108SPS

4140897 S70090 A-A '6-69 UNITIZED STORAGE CONTROL, 60HZ
A FREESTANDING CABINET THAT PROVIDES ACCESS TO CORE STORAGE
VIA AN 1/0 CHANNEL. CONTAINS INTERFACE AND CONTROL LOGIC,
MEMORY CONTROL, MEMORY EXERCISER AND POWER SUPPLY. INTERFACES
TO UNE 36 BIT PROCESSORS AND IS EXPANDABLE TO INTERFACE MITH UP
TO FOUR 36 BIT PROCESSORS VIA FEATURE F1375-XX. INTERFACES A
BASIC STORAGE OF 262K (7013-97) AND IS EXPANDABLE TO A MAXIMUM
OF 1048K IN INCREMENTS OF 262K (7013-XX). NOTE:
FFATURE F1375-XX IS NOT AVAILABLE FOR 1108SPS SYSTEM.

T5031-001 04 1106 1108 T5031-002 04 494

4140897 S70090 A-A 7-69 UNITIZED STORAGE CONTROL, 60HZ:
A FRESTANDING CABINET THAT PROVIDES ACCESS TO CORE STORAGE
VIA AN I/O CHANNEL. CONTAINS INTERFACE AND CONTROL LOGIC,
MEMORY CONTROL, MEMORY EXERCISER AND POWER SUPPLY. INTERFACES
TO ONE 30 BIT PROCESSER AND IS EXPANDABLE TO INTERFACE WITH UP
TO FOUR 30 BIT PROCESSORS VIA FEATURE F1375-XX. INTERFACES A
BASIC STORAGE OF 262K (7013-397) AND IS EXPANDABLE TO A MAXIMUM
OF 1046K IN INCREMENTS OF 262K (7013-XX)

T5031-003 04 494

T5032-000 04 1108

4119236-00 S90078 A-A 6-69 ASCII PRINTER CONTROL, 60HZ: CONTROL CABINET CAPABLE OF CONTROLING ONE 0758-04 PRINTER. MAY BE EXPANDED TO CONTROL A SECOND 0758-04 PRINTER VIA FEATURE F1377-00. INTERFACES TO ONE 1108 PROCESSOR OR I/O CONTROLLER (5013-00) NIA SECOND 1108 PROCESSOR OR I/O CONTROLLER (5013-00) VIA FEATURE F1378-00. INCLUDES POWER SUPPLY AND OPERATOR'S PANEL.

T5032-001 04 1108

4119236-00 S90078 A-A 6-69 ASCII PRINTER CONTROL, 50HZ: SAME AS 5032-00 EXCEPT 50HZ AND THE PRINTER IS 0758-05.

T5033-000 04

3619508- H-H 03-70 8440 (PROTOTYPE) CONTROL, 60HZ PROTOTYPE 8440-00 CONTROL ONLY. FOR PRODUCT LINE PRODUCTION TYPE SEE 5033-06 WHICH SUPERSEDED IT. REV 11/72.

T5033-001 04

3619508- H-H 03-70 8440 (PROTOTYPE) CONTROL, 50HZ SAME AS 5033-00 EXCEPT 50 HZ. FOR PRODUCT LINE PRODUCTION TYPE SEE 5033-07 WHICH SUPERSEDED IT. REV. 11/72.

T5033-002

12-74 CANCELED-WAS 8405 CONTROL-SEE F2076-00

T5033-003

12-74 CANCELED-WAS 8405 CONTROL-SEE F2076-00 3619508- H-F 05-72 8440-02/-04 CONTROL, 60HZ

T5033-006 04 400 1100 9000 SERIES

CONTROLS UP TO EIGHT 8440 DISC DRIVES(FOUR 8440-02 DUAL DRIVE CABINETS OR EIGHT 8440-04 SINGLE DRIVE CABINETS OR A MIXTURE TO A MAXIMUM DF EIGHT DRIVES). WILL NOT CONTROL ANY OTHER DEVICES (8440-00/4405-XX). EACH DISC DRIVE PROVIDES UP TO 119,280,000 BYTES OF NON-VOLATILE, VARIABLE LENGTH RECORDS FOR A SUBSYSTEM MAXIMUM OF 954,240,000 BYTES VIA REMOVABLE DISC PACK F1221-00. 9000 SERIES USAGE REQUIRES AN I/O CHANNEL CONFORMING TO SUBOUS9 & CAPABLE OF HANDLING DATA AT 624KB/SEC. 400/1100 USAGE REQUIRES THE INCLUSION OF THE MULTI-SUBSYSTEM ADAPTER MAXIM MODULE F1527-03 THRU -08. WHEN USED WITH THE 1110 SYSTEM EACH MAX PRESENT MUST CONTAIN PARITY FEATURE F1588-00. DUAL ACCESS & SIMULTANEOUS RR,R/R/W,W/R/W/M PERATION REQUIRES TWO IDENTICAL CONTROLS. A MINIMUM OF TWO DRIVES AND F1482-02 IN EACH DRIVES CABINET DEPENDING ON TYPE NO. OF THE DRIVE. AVAILABLE FEATURES INCLUDE F1470-00 DUAL CHANNEL

SERIES 70 AND/OR THE DRIVE. AVAILABLE FEATURES INCLUDE F1470-00 DUAL CHANNEL F1471-00 RECORD OVERFLOW, F1472-00 FILE SCAN, F1527-03 THRU F182-00 SECONDARY I/F CONVERTER AND F1782-00 SECONDARY I/F CONVERTER.

3619508 I-I 10-76 8440 CONTROL. 50 HZ.

T5033-092 04 1100/80

19508 I-I 10-76 8440 CONTROL, 50 HZ. NOTE DISCONTINUED 09/84 SAME AS 5033-93 EXCEPT 50 HZ & HARDWARE IS :

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
               FPC SYSTEM
 TYPE #
                                         (1) 5033-07
T5033-092
                                         (1) F1471-00
(1) F1472-00
(CONTINUED)
```

T5033-093 04 1100/80 3619508 I-I 10-76 8440 CONTROL, 60 HZ. NOTE DISCONTINUED 09/84

CONNECTS VIA 1100 BLOCK MUX CHANNEL & CONTROLS UP TO FOUR TYPE 8440 DISK STORAGE UNITS WITH DIRECT ACCESS TO 160,440 36-BIT WORDS OR 960,384,640 6-BIT CHARACTERS OR 954,240,000 8-BIT BYTES. INCLUDES FILE SCAN, RECORD OVERFLOW, ANGULAR POSITION-ING, ERROR DETECTION & CORRECTION AND ONE I/O I/F. F1470-00 IS

AVAILABLE. HARDWARE TO BE SUPPLIED IS :

(1) 5033-06

(1) F1471-00 (1) F1472-00

T5033-094 04 9700 7508 H-F 11-72 8440 CONTROL, 50 HZ. NOTE DISCONTINUED 09/84 3619508

SAME AS 5033-95 EXCEPT 50 HZ, PRESENTLY NOT OFFERED FOR SERIES 70, DISC STORAGE IS 8440-03 & HARDWARE TO BE SUPPLIED IS:

(1) F1471-00 RECORD OVERFLOW

(1) F1472-00 FILE SCAN SEE NOTE FOR 5033-95(5033-99/-97 BECOMES 5033-98/-96 1100

T5033-095 04 9700 3619508 H-F 11-72 8440 CONTROL, 60 HZ.

NOTE DISCONTINUED 09/84 CONTROLS TWO TO E164T 8440 DISC DRIVES(FOUR 8440-02 DUAL DRIVE CABINETS) WITH DIRECT ACCESS TO UP TO 954,240,000 8-BIT BYTES. INCLUDES FILE SCAN, RECORDOVERFLOW, ANGULAR POSITIONING, ERROR DETECTION & CORRECTION. THE QUANTITY OF DISC PACKS DESIRED FOR SERIES 70 A SUBSYSTEM MUST BE SEPERATELY ORDERED VIA F1221-00. DUAL ACCESS. SIMULTANEOUS R/R.R/W.W/R.W/W OPERATION REQUIRES TWO 5033-95 CONTROLS & F1482-02 IN EACH 8440-02 PRESENT. DUAL REQUIRES F1781-00 IN THE FIRST CONTROL THEN UP TO 2 MORE

5033-95 CAN BE CONFIGURATED. DUAL ACCESS REQUIRES TWO 5033-95 CONTROLS EACH HAVING F1781-00 PLUS ADDING F1482-02 TO EACH 8440-02 IN A SUBSYSTEM. DUAL CHANNEL REQUIRES F1781-00, F1782-00 & F1470-00 IN THE FIRST 5033-95 THEN UP TO TWO MORE 5033-95 EACH WITH F1470-00 CAN BE CONFIGURATED. NOTE : 5033-95 HAS THE SAME CHARACTERISTICS AS 5033-99/-97

1108SPS EXCEPT NO I/O CHANNEL INTERFACE. UP TO THREE 5033-95 SUB-SYSTEMS CAN BE ATTACHED TO THE 110, 1108PF, 1108 AND 1106 VIA THEIR RESPECTIVE, PREREQUISITE 5033-99/-97'S INCLUDED MSA. HARDWARE TO BE SUPPLIED IS: 1108 1106

(1) 5033-06 8440 CONTROL, 60HZ. (1) F1471-00 RECORD OVERFLOW

(1) F1472-00 FILE SCAN CHANNEL F1470-00 IS AVAILABLE. SERIES 70 USAGE

T5033-096 04 1108 3619508 H-F 11-70 8440 CONTROL, 50HZ NOTE DISCONTINUED 09/84

1108SPS SAME CHARACTERISTICS AS 5033-99 EXCEPT 50HZ AND FOR USE WITH 1108 SYSTEMS. THE HARDWARE IS THE SAME AS 5033-98 EXCEPT THAT THE 1110 PARITY FEATURE F1588-00 IS NOT INCLUDED. IF AN 1108 SYSTEM CONTAINING A 5033-96 IS UPGRADED TO AN 1110 SYSTEM THEN PARITY FEATURE F1588-00 MUST BE ADDED TO EACH 5033-96 PRESENT.

T5033-097 04 1108 3619508 H-F 11-70 8440 CONTROL, 60HZ NOTE DISCONTINUED 09/84

1108SPS SAME AS 5033-99 EXCEPT FOR USE WITH 1108 SYSTEMS. THE HARDWARE TO BE SUPPLIED IS THE SAME AS 5033-99 EXCEPT THAT THE 1110 PARITY FEATURE F1588-00 IS NOT INCLUDED. IF AN 1106/1108/1108 SPS SYSTEM CONTAINING A 5033-97 IS UPGRADED TO AN 1110 SYSTEM THEN PARITY FEATURE F1588-00 MUST BE ADDED TO EACH 5033-97

PRESENT.

1110

H-F 11-70 8440 CONTROL, 50HZ. T5033-098 04 1110 3619508 NOTE DISCONTINUED 09/84 SAME AS 5033-99 EXCEPT 50HZ., CONTROLS 8440-03 DISC, SUBSYSTEM EXPANSION CONTROL BECOMES 5033-94 & HARDWARE IS : (1) 5033-07 8440 CONTROL, 50HZ. (1) F1471-00 RECORD OVERFLOW

(1) F1472-00 FILE SCAN T5033-098

(CONTINUED) (1) F1527-08 MSA MODULE, 36-BIT, 50HZ. (1) F1588-00 1110 PARITY KIT

REVISED 12/72

3619508 H-F 11-70 8440 CONTROL, 60HZ. T5033-099 04 1110

NOTE DISCONTINUED 09/84 CONTROLS UP TO FOUR TYPE 8440-02 DISC STORAGE UNITS(FROM 2 TO 8 DISC DRIVES) WITH DIRECT ACCESS TO 160,061,440 36-BIT WORDS OR 960,384,640 6-BIT CHARACTERS OR 954,240,000 8-BIT BYTES. UNCLUDES FILE SCAN, RECORD OVERFLOW, ANGULAR POSITIONING, ERROR DETECTION & CORRECTION AND ONE I/O INTERFACE. ALSO PROVIDES FOR CONNECTION OF UP TO THREE 8440 CONTROLS(5033-95) VIA THE ONE I/O INTERFACE. NOTE: INCLUDES A 36-BIT MULTI-SUBSYSTEM-ADAPTER(MSA)-WITH POWER-SUPPLY WHICH INCLUDES AS SUBSTSTEM-AUDITERUMS-JULIH PUMEK-SUPPLY WHICH INCLUDES AS BASIC TO IT THE CAPABILITIES OF SEARCH IDENTIFIER REGISTER (SIR) & FUNCTION BUFFER EXPANSION AND ALLOWS CONNECTION OF THE UP-TO-THREE 5033-95 SUBSYSTEMS. THE QUANTITY OF DISC PACKS DESIRED FOR A SUBSYSTEM MUST BE SEPARATELY ORDERED VIA F1221-00. AVAILABLE FEATURES INCLUDE F1324-02 SPI, F1325-00 ASCII TRANSLATOR, P1325-01 EBCDIC TRANSLATOR, DUAL ACCESS SIMULTANEOUS R/R,R/W,W/R,W/W OPERATION REQUIRES TWO 5033-99 CONTROLS & F1482-02(DUAL ACCESS) IN EACH 8440-02 PRESENT, IF 5033-95 CONTROLS ARE PRESENT EACH 5033-99 MUST HAVE THE SAME AMOUNT OF THEM. HARDWARE TO BE SUPPLIED FOR 5033-99 IS: (1) 5033-06 8440 CONTROL, 60HZ.

(1) 54371-00 RECORD OVERFLOW (1) F1471-00 RECORD OVERFLOW (1) F1472-00 FILE SCAN (1) F1527-05 MSA MODULE, 36-BIT, 60HZ. (1) F1588-00 1110 PARITY GENERATOR KIT

REVISED 12/72.

3619412

T5034-000 04 SYS 80 3619412-P10207 H-C G4-70 TAPE CONTROLLER FOR U-12/16/20 TAPE DRIVES MOD 8

UNISERVO 20 (00 TOTO UNIT) 60H2. HAS INTERFACE CONFORMING UNISERVO 20 CONTROLS 1 TO 16 9-TRACK PHASE ENCODING (1600 BPI) UNISERVO 20S (0864-00), UNISERVO 16S (0862-04) UNISERVO 12 (0861-00/01) OR A MIXTURE THEREOF WITH AT LEAST ONE LOO DRIVE. SIMULTANEOUS R/R, R/M, W/R, W/M OPERATIONS CAN BE ACCOMPLISHED IN TWO MORE UZOS AND/OR U16 EACH OF WHICH IN THE PROPERTY BEYOND THE STATE OF THE PROPERTY BEYOND THE STATE OF THE STATE O

F1477-00. (REV. 12/83)

T5034-001 04 SYS 80 3619412 P10207 H-C 04-70 UNISERVO 20 CONTROL UNIT, 50HZ MOD 8 SAME AS 5034-00 EXCEPT 50HZ. (REV. 12/83)

9412 P10093 F-F 07-76 U-20 CONTROL UNIT, 60HZ CONTROLS UP TO 16 9-TRACK, PHASE ENCODED 1600 BPI, NPN-SIMULT-ANEOUS U-20'S OR A MIXTURE OF UP TO 16 U-20/U-16(0862-04)/ 9000 1100 U-12 (0861-00), PROVIDED AT LEAST ONE U-20 IS PRESENT. TWO CONTROLS REQUIRED FOR DUAL ACCESS OPERATION. 1100/80 USE SERIES

CONNECTS VIA 1100 BLOCK MUX CHANNEL, OTHER 1100 USAGE REQUIRES F1527 MSA. NOTE: SAME AS 5034-00 EXCEPT ALSO CAPABLE OF USING THE 9-T TRANSLATOR F2627/C2628 & 7-T TRANSLATOR F0823-10/11/12

F1028-25/26/27, RPDC 1691 B.

1412 P10093 F-F 07-76 U-20 CONTROL UNIT, 50HZ. SAME AS 5034-02 EXCEPT 50 HZ. (SAME AS -01 EXCEPT FOR TRANS-LATE CAPABILITIES LISTED IN -02 DECRIPTION). T5034-003 04 9000 3619412 1100

T5034-096 04 1106 2521638 H-C 11-70 UNISERVO 20 CONTROL UNIT, 50HZ SAME AS 5034-98 EXCEPT SYSTEM USAGE-DOES NOT INCLUDE PARITY. 1108 1108SPS

HARDWARE TO BE SUPPLIED IS: (1) 5034-01 OR 5034-03 U-20 CONTROL, 50HZ (1) F1527-02 MSA MODULE

T5034-097 04 1106 H-C 11-70 UNISERVO 20 CONTROL UNIT, 60HZ 2521638 SAME AS 5034-99 EXCEPT SYSTEM USAGE-DOES NOT INCLUDE PARITY. HARDWARE TO BE SUPPLIED IS: (1) 5034-00 0, 5034-02 U-20 CONTROL, 60HZ 1108 1108SPS

(1) F1527-02 MSA MODULE

T5034-098 04 1110 2521638 H-C 11-70 UNISERVO 20 CONTROL UNIT, 50HZ SAME AS 5034-99 EXCEPT 50HZ, SERVOS ARE 0864-01, 0862-05,

T5034-002 04

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T5034-098 0861-02/-03 HARDWARE TO BE SUPPLIED IS: (1) 5034-01 OR 5034-03 U-20 CONTROL. 50HZ (CONTINUED) (1) F1527-02 MSA MODULE (1) F1588-00 1110 PARITY GEN. AND CHECK. T5034-099 04 1110 2521638 H-C 11-70 UNISERVO 20 CONTROL UNIT, 60HZ CONTROLS UP TO 16,9-TRACK, PHASE ENCODED, 1600 CPI, NON-SI-MULTANEOUS UNISERVO 20'S 0864-00, UNISERVO 16'S 0862-04, UNI-SERVO 12'S 0862-04-01 OR A MIXTURE THEREOF, PROVIDED AT LEAST (1) U-20 IS PRESENT. INCLUDES ONE I/O INTERFACE. TWO CONTROLS REQUIRED FOR DUAL ACCESS OPERATION. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) F1527-02 MSA MODULE (1) F1588-00 1110 PARITY GEN. AND CHECKER REV. 7/74 T5035-000 05 90/30 3627104-00 RPQ 104-00 RPQ H-H 08-77 TERMINAL EMULATOR CONTROLLER (TE) THE TERMINAL EMULATOR CONTROLLER (TE) IS A FREE-STANDING DEVICE THAT INTERFACES TO A BC/7. IT IS USED AS A DRIVING PROCESSOR FOR THE PURPOSE OF EMULATING 25 REMOTE AND 48 LOCAL DISPLAY STATION LINES. IT EVALUATES THE PERFORMANCE OF THE DATA COMMUNICATION PROCESSING SYSTEM. REF. RPQ W-2717. REF. 0976-00/5027-00. T5036-092 04 494 386 P10107 F-F 02-72 8460 CONTROL, 50 HZ. SAME AS 5036-93 EXCEPT 50 HZ. HARDWARE IS: 2521386 (1) 5036-05 CONTROL, 50 HZ. T5036-093 04 494 2521386 P10107 F-F 02-72 8460 CONTROL, 60 HZ. DISCONTINUED 10/83 CONTROLS UP TO FOUR 8460-02 DISC FILES WITH DIRECT ACCESS TO UP TO 439,025,664 30-BIT WORDS OF STORAGE. INCLUDES ONE 1/0 INTERFACE AND BUFFER STORAGE. TWO CONTROLS REQUIRED FOR DUAL ACCESS SIMULTANEOUS OPERATION. HARDWARE TO BE SUPPLIED IS: (1) 5036-04 CONTROL, 60 HZ. 386 P10107 F-F 02-72 8460 CONTROL, 60 HZ.
CONTROLS UP TO TWO 8460-02 DISC FILES WITH DIRECT ACCESS TO UP T5036-095 04 418-III 2521386 TO 352,321,536 18-BIT WORDS OF STORAGE. REQUIRES TWO I/O THE STORAGE. HARDWARE TO BE SUPPLIED IS AVAILABLE. INCLUDES BUFFER STORAGE. HARDWARE TO BE SUPPLIED IS. (1) 5036-02 CONTROL, 60 HZ. (1) C1763-00 384 POSITIONS T5036-097 04 1106 P10107 F-F 02-72 8460 CONTROL, 60HZ 2521386 SAME AS 5036-99 EXCEPT DOES NOT CONTAIN 1110 PARITY.HARDWAREIS 1108 (1) 5036-02 CONTROL 1108SPS (1) C1763-01 406 POSITIONS T5036-099 04 1110 2521386 386 X P10107 F-F 02-72 8460 CONTROL, 60HZ CONTROLS UP TO FOUR 8460-02 DISC FILES WITH DIRECT ACCESS TO CUNIKUES UP 10 FOUR \$450-02 DISC FILES WITH DIRECT ACCESS TO UP TO 372.506.624 36-BIT WORDS OF STORAGE. THO CONTROLS REQUIRED FOR DUAL INTERFACE AND BUFFER STORAGE. THO CONTROLS REQUIRED FOR DUAL ACCESS SIMULTANEOUS OPERATION. HARDWARE TO BE SUPPLIED IS: (1) 5036-02 CONTROL, 60HZ (1) F1759-00 1110 PARITY (1) C1763-01 406 POSITIONS T5037-000 04 1100 H-H 12-72 2704 ODR CONTROL W-2179 FREESTANDING CONTROL UNIT TO OPERATE THE 2704-00 ODR ON LINC TO THE 1100 PROCESSORS. CONTROLS ONE 2704-00 ODR EXPANDABLE TO TWO BY ADDING SECOND CONTROL MODULE FEATURE F1883-00. SHARED PERIPHERAL INTERFACE(SPI) FEATURE F1885-00 IS AVAILABLE FOR ADDING TO EACH CONTROL (5037-00 & F1883-00) RP9 W-2179. 890 P10207 I-I 01-74 DISK CONTROLLER FOR 8430/33 BASIC CONTROL FOR UP TO EIGHT 8430/33 DISK DRIVES MAY BE EXPANDED UP TO 16 VIA F2047-00. REQUIRES ONE F2017-00 T5039-000 04 SYS 80 9020890 MOD 8 MICROPROGRAM IN ROM (REV. 12/83) F2047-00 IS ADDED, UP TO 16

T5039-001 04 SYS 80

MOD 8

9020890

P10207 I-I 01-74 DISK CONTROLLER FOR 8430/33

SAME AS 5039-00 EXCEPT 50 HZ. REV 12/83

T5039-002 04 9000 AND 1100 SERIES

FPC SYSTEM

TYPF #

T65001 I-I 06-76 8430/26433 (8405/8434) CONTROL, 60HZ BASIC CONTROL FOR UP TO EIGHT 8450/26433-00/01/02020 DISK DRIVES, MAY BE EXPANDED TO 16 VIA F2047-00. MAY ALSO CONTROL 68405'S BY ADDITION OF F2076-00. F2047-00 & F2076-00 ARE MUTULLLY EXCLUSIVE. MAY BE EXPANDED TO INCLUD 8433-04/05 (8434) DRIVES ON 90/80 SYSTEMS ONLY, BY ADDITION OF F2495-00. MAXIMUM CONFIGURATION WITH BOTH F2495-00 & F2076-00 IS SIX 8405'S, AND EIGHT 8433-00/01/02/03 %/OR -04/05 (8434) DRIVES. REQUIRES ONE F2077-00 (9000), -01 (1100) OR -02 (90/80) MICROPROGRAMS (ROM) REF.5039-91/90 FOR 1100/80 & 5040-99/98/97/96 FOR 90/80. OTHER 1100 SERIES USAGE REQUIRES AN 0974 MSA & F2163-00 MSA ADAPTER. OTHER 9000 SERIES USAGE UTILIZES THE F2077-00 ROM. REF. RPDC

T5039-003 04 SAME AS 5039-02 T65001 I-I 06-76 8430/8433 (8405/8434) CONTROL, 50HZ. SAME AS 5039-02 EXCEPT 50 HZ

T5039-004 04 SERIES

9025879-XX T65010 I-I 08-77 BASIC 8430/8433/8450 CONTROL, 60HZ. ATTACHES TO (1) SERIES 90 CHANNEL AND MITH APPROPIATE FEATURES WILL CONTROL FROM (1) TO (16) 8430, 8433, 8450 DISK DRIVES (8450 ON 90/80 ONLY). F2836-00 PERMITS (1) TO (8) 8430. 8433-00/01/02/03 ON ONE CUDI BANKS. F2836-00 PLUS F2836-01 PERMITS (2 TO (16) 8450, 8453-00/01/02/03 ON TWO CDIU BANKS. F2719-00 PERMITS (1) TO (8) 8450-00/01 DRIVES ON ONE EEF BANK. F2719-00 PLUS F2719-01 PERMITS (2) TO (16) 8450-00/01 DRIVES ON TWO EFF BANKS. F2836-00 PLUS F2719-00 PERMITS (1) TO (8) 8430, 8433-00/01/02/03 ON ONE CUDI BANK & (1) TO (8) 8450-00/01 ONE EFF BANK. REF. F2835-00, 5040-95/94/93/92.

T5039-005 04 SERIES

9025879 I-I 08-77 BASIC 8430/8433/8450 CONTROL, 50HZ. SAME AS 5039-04 EXCEPT 50HZ.

T5039-007 04 CHAPARRAL 9046257

06-83 8450 FIPS CONTROL 60HZ (APPROVED FOR CUE ONLY)

T5039-090 04 1100/80

I-I 10-76 8430/8433 CONTROL SAME AS 5039-91 EXCEPT 50 HZ & HARDWARE IS :

(1) 5039-01 BASIC 8430/8433 CONTROL, 50HZ. (1) F2077-01 1100 MICROCODE (ROM)

(1) F2870-00 CHANNEL ADAPTER (ADDED 11/77 PER RPDC 8052)

T5039-091 04 1100/80

CONNECTS VIA 1100 BLOCK MUX CHANNEL. CONTROLS UP TO EIGHT 8433 AND/OR 8430 DISK STORAGE DRIVES WITH DIRECT ACCESS UP TO 275 MILLION 36-BIT WORDS (8433) OR 137 MILLION 36-BIT WORDS (8433) OR 137 MILLION 36-BIT WORDS (8433) OR 137 MILLION 36-BIT WORDS (8430) MINIMUM OF 140 8433 OR 140 8430 DISK DRIVES REQUIRED PER SUBSYSTEM. MAY BE EXPANDED TO CONTROL UP TO EIGHT 8405-00/01 62/OR 8430'S VIA F2047-00, OR TO CONTROL UP TO EIGHT 8405-00/01 04/05 FIXED HEAD DISK DRIVES VIA F2076-00. F2047-00 AND F2076-00 ARD MILLION ARE MUTUALLY EXCLUSIVE. HARDWARE TO BE SUPPLIED IS:

(1) 5039-00 BASIC 8430/8433 CONTROL, 60HZ. (1) F2077-01 1100 MICROCODE (ROM)

(1) F2870-00 CHANNEL ADAPTER (ADDED 11/77 PER RPDC 8057)

I-I 02-75 8433/8430 (8405) CONTROL, 50HZ. SAME AS 5033-93 EXCEPT 50 HZ & HARDWARE IS:

(1) 5039-01 DISC CONTROL, 50 HZ

(1) F2077-01 1100 ROM

(1) F2163-00 MSA ADAPTER

(1) 0974-05 MSA-IIA, 50HZ

(1) F1322-01 SIR

(1) F1323-00 F.B. EXPN.

T5039-093 04 1100/20 1100/40

T5039-092 04 1100/20

I-I 02-75 8433/8430 (8405) CONTROL 60HZ.

CONTROLS UP TO EIGHT 8433 AND/OR 8430 DISC STORAGE DRIVES MITH DIRECT ACCESS TO UP TO 275 MILLION 36-BIT WORDS(8433) OR 137 MILLION 36-BIT WORDS(8430). INCLUDES ONE I/O INTERFACE.

MINIMUM OF TWO 8433 OR 8430 DISC DRIVES REQUIRED PER SUBSYSTEM. MAY BE EXPANDED TO CONTROL UP TO 16 8433 AND/OR 8430:5 VIA F2047-00 OR TO CONTROL UP TO EIGHT 8405-00/01/04/05 FH DISC DRIVES VIA F2076-00. F2047-00 & F2076-00 ARE MUTUALLY EXCLUSIVE. HARDWARE TO BE SUPPLIED IS:

(1) F2077-01 1100 ROM

1100/40

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE #
                  FPC SYSTEM
                                          DRAWING # PROD D RSP DATE
                                                                                                  TITLE DESCRIPTION
T5039-093
                                                 (1) F2163-00 MSA ADAPTER
(CONTINUED)
                                                 (1) 0974-04 MSA-IIA, 60HZ
                                                  (1) F1322-01 SIR
                                                  (1) F1323-00 FUNCT, BUFF, EXPN.
T5039-094 04 SAME AS
                                                                           I-I 02-75 8433/8430(8405) CONTROL, 50 HZ.
                                                 SAME AS 5039-95 EXCEPT 50 HZ AND HARDWARE IS :
                        5039-95
                                                 (1) 5039-01 DISC CONTROL, 50 HZ
                                                 (1) F2077-01 1100 ROM
                                                 I-I 02-75 8433/8430(8405) CONTROL, 60 HZ.

SAME CHARACTERISTICS AS 5039-99/98 EXCEPT NO I/O CHANNEL
INTERFACE. CONNECTS TO SYSTEM VIA 5039-99/98 WHICH IS PRE-
REQUISITE. MAXIMUM OF ONE PER TYPE 5039-99/98.
T5039-095 04 1106
                        1108
                        1108SPS
                        1110
                                                 HARDWARE TO BE SUPPLIED IS :
                        1100/20
                                                 (1) 5039-00 DISC CONTROL, 60 HZ.
                        1100/40
                                                  (1) F2077-01 1100 ROM
T5039-096 04 90/60
                                                                           I-I 12-74 8430 CONTROL, 50HZ. (AND 8405 CONTROL)
                                                 SAME AS 5039-97 EXCEPT 50HZ AND HARDWARE IS :
                        90/70
                                                  (1) 5039-01 8430(8405) CONTROL, 50HZ
                                                  (1) F2077-00 9000 ROM
                                                 CONTROLS UP TO (8) 8333 $/08 8430 CONTROL (REVISED 02/78: CONTROLS UP TO (8) 8333 $/08 8430 DISK STORAGE DRIVES WITH DIRECT ACCESS TO UP TO 1.6 BILLION 8-BIT BYTES (8433) OR 800 MILLION 8-BIT BYTES (8435) MINIMUM OF TWO 8433 $/08 8430 DISK STORAGE DRIVES REQUIRED PER SUBSYSTEM. MAY BE EXPANDED TO CONTROL UP TO (16) 8433 $/08 8430 DISK STORAGE DRIVES VIA F2047-80. NOTE THAT THE 90.40-70 MAY ALSO CONTROL UP TO (8)
T5039-097 04 90/30
                                                                                                                                          (REVISED 02/78)
                        90/30B
                       90/60
                        90/70
                                                 #405-00/04 FIXED HEAD DISK DRIVES & (8) 8433 &/OR 8430 DRIVES
VIA F2076-00. F2047-00 & F2076-00 ARE MUTUALLY EXCLUSIVE.
ALSO NOTE THAT 90/30 CONNECTS VIA SELECTION CHAN -1 ONLY.
HARDWARE TO BE SUPPLIED IS:
                                                  (1) 5039-00 8430/8433/8405 CONTROL, 60HZ.
                                                  (1) F2077-00 9000 ROM.
                                                 I-I 02-75 8443/8430(8405) CONTROL, 50HZ
SAME AS 5039-99 EXCEPT 50 HZ & HARDWARE IS :
T5039-098 04 SAME AS
                       5039-99
                                                 (1) 5039-01 DISC CONTROL 50HZ
                                                 (1) F2077-01 1100 ROM
(1) F2163-00 MSA ADAPTER
                                                 (1) 0974-01 MSA-III
                                                 I-I 02-75 8433/8430(8405) CONTROL, 60 HZ
CONTROLS UP TO(8) EIGHT 8433 AND/OR 8430 DISC STORAGE DRIVES
WITH DIRECT ACCESS TO UP TO 275 MILLION 36-BIT WORDS (8433) OR
137 MILLION 36-BIT WORDS (8430). INCLUDES ONE (1) I/O INTER-
FACE AND 1024 WORDS OF BUFFER STORAGE. MINIMUM OF TWO 8433 OR
TWO 8430 DISC DRIVES REQUIRED PER SUBSYSTEM. MAY BE EXPANDED
T5039-099 04 1106
                        1108
                       1108SPS
                        1110
                        1100/20
                       1100/40
                                                 TWO CONTROL UP TO SIXTEEN 8433 AND/OR 8430 DISC DRIVES VAL
F2047-00, OR TO CONTROL UP TO EIGHT 8405-00/01/04/05 FIXED
HEAD DISC DRIVES VIA F2076-00. F2047-00 & F2076-00 ARE
MUTUALLY EXCLUSIVE. F2041-00 SP1, F2042-01/-02 ASCII/EBCDIC
TRANSLAIORS ARE AVAILABLE. HARDWARE TO BE SUPPLIED IS
                                                 (1) 5039-00 DISC CONTROL 60HZ
                                                 (1) F2077-01 1100 ROM
(1) F2163-00 MSA ADAPTER
                                                 (1) 0974-00 MSA-III
T5040-088 05 1100/60
                                                 I-I 10-80 DUAL DISK CONTROL, 50HZ SAME AS 5040-89 EXCEPT POWER AND HARDWARE
                        1100/80
                                                 TO BE SUPPLIED IS (2) 5039-07.
                                                                           I-I 10-80 DUAL DISK CONTROL 60HZ
T5040-089 05 1100/60
                        1100/80
                                                 TWO CONTROLS FOR 8450 DISK DRIVES. EACH
                                                 CONTROL HAS THE SAME CHARACTERISTICS AND RESTRICTIONS
                                                 AS THE 5040-91. DUAL ACCESS OPERATION REQUIRES APPROPRIATE FEATURES BE PRESENT IN SELECTED DRIVES IN THE SUBSYSTEM, AND TWO FIPS PUB COMPATIBLE BLOCK MUX CHANNELS. HARDWARE TO BE SUPPLIED:
                                                 (2) 5039-06.
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM T5040-090 SAME AS 5040-91 EXCEPT POWER AND HARDWARE TO BE SUPPLIED IS: (1) 5039-07. (CONTINUED) T5040-091 05 1100/60 I-I 10-80 DISK CONTROL 60HZ CONNECTS VIA 1100 FIPS BLOCK MUX CHANNEL.
CONTROLS UP TO EIGHT 8450 DISK DRIVES. MAY BE
EXPANDED TO CONTROL AN ADDITIONAL EIGHT 8450'S
VIA FZ719 OR EOGHT 8450/8433'S VIA FZ836.
FZ719 AND FZ836 ARE MUTUALLY EXCLUSIVE. HARDWARE
TO BE SUPPLIED IS (1) 5039-06. 1100/80 T5040-092 05 90/80 I-I 08-77 8430/8433/8450 DUAL CONTROL. 50HZ SAME AS 5040-93 EXCEPT 50HZ & HARDWARE IS : (2) 5039-05 (2) F2719-00 I-I 08-77 8430/8433/8450 DUAL CONTROL,60 HZ T5040-093 TWO CONTROLS FOR 4450 DISK DRIVES: EACH CONTROL STATE SAME CHARACTERISTICS & RESTRICTIONS AS THE 5040-95/94. DUAL ACCESS OPERATION REQUIRES APPROPIATE FEATURES BE PRESENT IN SELECTED 90/80 DRIVES IN THE SUBSYSTEM AND TWO BLOCK MUX CHANNELS. HARDWARE IS : (2) 5039-04 (2) F2719-00 I-I 08-77 8430/8433/8450 CONTROL, 50HZ.
SAME AS 5040-95 EXCEPT 50HZ & HARDWARE IS:
5039-05 DISK CONTROL, 50HZ T5040-094 05 90/80 F2719-00 CONTROLS UP TO EIGHT 8450 DISK DRIVES. MAY BE EXPANDED TO CONTROL UP TO EIGHT 8450 PASS DRIVES BY THE ADDITION OF T5040-095 05 90/80 F2836-00, OR MAY BE EXPANDED TO CONTROL UP TO SIXTEEN 8450 DISK DRIVES BY THE ADDITION OF F2719-01. F2836-00 & F2719-01
ARE MUTUALLY EXCLUSIVE. HARDWARE IS:
5039-04 DISK CONTROL, 60HZ.
F2719-00 8450 CAPABILITY T5042-000 04 90/60 P10138 F-F 05-74 UNISERVO 30 SERIES CONTROL, 60HZ. 2510646 CONTROLS UP TO 8 DUAL DENSITY (GCR/PE) UNISERVO 32 (0873-00/01 AND/OR U-34 (0873-02/03). MAY ALSO INCLUDE CONTROL OF UNISERVO 30 (0872-XX) VIA ADDITION OF APPROPIATE FEATURES (F2131-00/F2132-99/F2132-98) TO THE CONTROL. TAPE UNITS MAY BE ALL THE 90/70 SAME OR INTERMIXED. REQUIRES A SELECTOR CHANNEL. TWO 5042-XX 1100 90/60, 90/70 USAGE: AND THE 5042-00/01 CAN BE USED AS AN AUXILIARY CONTROL WHEN SERIES CONNECTED VIA 5042-99/98 TO CONTROL UP TO 8 DUAL DENSITY (GCR/PE) U-32/34 AND/OR U-36 (0874-00/01). MAY ALSO CONTROL U-30 PE) U-32/34 AND/OR U-36 (U874-0D/01). MAY ALSO CONTROL U-30 VIA APPROPIATE FEATURES. TAPE UNITS MAY BE SAME OR INTERMIXED. CAN ALSO CONNECT TO A 5042-97/-96 TO CONTROL UNISERVO 30/32. REQUIRED FOR A 1 X 16 SUBSYSTEM.
90/80 USAGE: SAME AS 90/60-70 EXCEPT CAN ALSO CONTROL THE 0874 UNISERVO 36 AND MUST UTILIZE THE 90/80'S 3036 PROCESSORS BLOCK MUX (BASIC AND/OR F1920/F1922 VARIATIONS). 90/80

BLOCK MUX (BASIC AND/OR F1920/F1922 VARIATIONS).
A SUMMATION OF ASSOCIATED
FEATURES CONTAINED IN THE PRODUCT DESCRIPTION ARE: F2130-00
MODE SET RESPONSE SWITCH, F2131-00 9-T NRZI, F2132-00 7-T NRZI
W/UNIVAC DATA CONV., F2133-00/-01 7-T NRZI, F2134-00/-01 DATA
CONVERTER, F2135-01 DUAL CHAN., F2136-01/02/03 TAPE SWITCH,
F2137-00 16 DRIVE ADD., F2240-00 NATIVE MODE.
1100/80 USAGE: CONNECTS VIA 1100 BLOCK MUX CHANNEL. CONTROLS
UP TO EIGHT DUAL DENSITY (GCR/PE) U-32/34 &/OR U-36 TAPE UNITS
MAY ALSO INCLUDE CONTROL OF U-30 TAPE UNITS WIA ADDITION OF
APPROPRIATE FEATURES TO THE CONTROL. TAPE UNITS MAY BE ALL THE
SAME OR MIXED. CAN ACCOMMODATE UP TO TWO 9-TRACK TRANSLATORS
(F2385-00/01 W/C2586-XX) AND ONE 7-T TRANS. F2564-99/98 OR 97.
TWO 5042 CONTROLS & TWO 1100 BLOCK
MUX CHANNELS ARE REQUITED FOR DUAL ACCESS OPER. (2X8 OR 2X16)
REV 11/76 (ALSO REF. DRAMING NO. 3624137) REV 11/76 (ALSO REF. DRAWING NO. 3624137)

T5042-001 04 SAME AS 3624137 P10138 F-F 05-74 UNISERVO 30 SERIES CONTROL, 50HZ.

1100/80

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE #
                 FPC SYSTEM
                                        DRAWING # PROD D RSP DATE
                                                                                             TITLE DESCRIPTION
T5042-001
                                              SAME AS 5042-00 EXCEPT 50 HZ. (ALSO REF. DRW.NO. 2510646)
 (CONTINUED)
                                              137 F-F 05-76 UNISERVO 30 SERIES CONTROL, 50HZ(UNBUFF)
SAME AS 5042-97 EXCEPT 50 HZ & HARDWARE IS :
(1) 5042-01 UNISERVO 30 SERIES CONTROL, 50HZ
T5042-096 04 1100
                                        3624137
                       SERIES
                                               (1) 0974-07 MSA IIA, 50 HZ. (ALSO REF. DRW. NO. 2510646)
T5042-097 04 1100
                                        3624137
                                              137 F-F 05-76 UNISERVO 30 SERIES CONTROL, 60HZ.(UNBUFF)
UNBUFFERED CONTROL FOR UP TO 8 DUAL DENSITY (GCR/PE) UNISERVO
                       SERIES
                                               32 TAPE UNITS. MAY ALSO INCLUDE CONTROL OF
                                              32 IAPE UNITS. MAY ALSO INCLUDE CUNIKUL OF UNITSERVO 30 TAPE UNITS VIA ADDITION OF APPROPRIATE FEATURES IN THE CONTROL. TAPE UNITS MAY BE ALL THE SAME OR INTERMIXED. TWO 5042-97 CONTROLS ARE REQUIRED FOR DUAL ACCESS OPERATION (2X8 OR 2X16). ADDITION OF ONE 5042-00 AUXILIARY CONTROL PROVIDES
                                              UNITED TO 16 DRIVES ON ONE CHANNEL (11 X 16). MAY NOT BE USED TO CONTROL UNISERVO 34 & 36 TAPE UNITS. HARDWARE IS: (1) 5042-00 UNISERVO 30 SERIES CONTROL, 60HZ
                                               (1) 0974-06 MSA-IIA, 60HZ.
                                              SEE 0974-97/96 FOR CONVERSION TO A BUFFERED CONTROL.
                                               (ALSO REF. DRAWING NUMBER 2510646)
T5042-098 04 1100
                                        3624137
                                                                       F-F 05-76 UNISERVO 30 SERIES CONTROL, 50HZ. (BUFFERD
                       SERIES
                                              SAME AS 5042-99 EXCEPT 50HZ & HARDWARE IS :
                                               (1) 5042-01 U-30 SERIES CONTROL. 50HZ
                                               (1) 0974-03 MSA-III, 50HZ.
                                              (ALSO REF. DRAWING NUMBER 2510646)
                                              137 F-F 05-76 UNISERVO 30 SERIES CONTROL, 60HZ.(BUFFERD BUFFERED CONTROL FOR UP TO 8 DUAL DENSITY (GCR/PE) UNISERVO 32 UNISERVO 36 (0873/0874-XX) TAPE UNITS. MAY ALSO
T5042-099 04
                        1100
                                        3624137
                         SERTES
                                              INCLUDE CONTROL OF U-30 (0872-XX) TAPE UNITS VIA ADDITION OF APPROPRIATE FEATURES (F2131-00/F2132-99/-98) TO THE CONTROL.
                                               TAPE UNITS MAY BE ALL THE SAME OR INTERMIXED. CONTROL CONTAINS
                                              A 1024 36-BIT WORD BUFFER. TWO 5042-99 CONTROLS ARE REQUIRED FOR DUAL ACCESS OPERATION (2X8 OR 2X16). ADDITION OF ONE 5042-00 CONTROL PROVIDES FOR UP TO 16 DRIVES ON ONE CHANNEL (1X16). REF. THE FOLLOWING ANNOUNCED SUBSYSTEM ITEMS: 0974-97
                                              /-96 CONTROL CONVERSION, 5042-00/01 AUX. CONTROL, F2041-00 SPI F2042-01 ASCII TRANS., F2042-00 EBCDIC TRANS, F2127-00 BUFF.
                                               EXPN., F1324-02 SPI, F2233-00 ASCII TRANS, F2233-01 EBCDIC
TRANS., F2131-00 9-1 NRZI, F2133-99 7-T NRZI, F2133-98 7-T
                                              NRZI, F2137-00 16 DRIVE ADDRESSING. HARDWARE TO BE SUPPLIED IS
                                              (1) 5042-00 UNISERVO 30 SERIES CONTROL, 60HZ
                                               (1) 0974-02 MSA-III, 60 HZ.
                                              (ALSO REF. DRAWING NUMBER 2510646)
                                              353-00 RPQ R-R 06-74 LOW SPEED PERIPHERAL SUBSYSTEM ASSEMBLY
PROVIDES A CONTROL UNIT AND CABINETRY FOR INTERACING DISC AND
TAPE UNITS AS PERIPHERALS OF A 3760. THE BASIC CONTROL ELEC-
T5043-000 04 MCAUTO
                                       2868353-00 RPQ
                       (3760)
                                              TRONICS PROVIDED WITH THIS FEATURE WILL ALLOW CONNECTION OF
                                              TROM ONE TO FOUR PERTEC TYPE DISC UNITS, F2194. ONE PERTEC
DISC AND CONTROL IS BASIC WITH 3043-00. SPACE IS PROVIDED WITH
5043-00 FOR THO PERTEC TYPE TAPE UNITS, F2155-00 OR F2199-00.
                                              CONNECTION OF FIRST F2155-00 WILL REQUIRE A TAPE PAM, F2156-00 CONNECTION OF FIRST F2199-00 WILL REQUIRE A TAPE PAM AND FORM-
                                              ATTER, F2200-00. REF RPQ C1069.2.
                                       3624072-00 P10127 F-F 05-74 U-10(U-14) CONTROL, 60 HZ
PROVIDES CONTROL AND HOUSING FOR TWO PHASE ENCODED UNISERVO 10
TAPE UNITS (0870-00) OR WHEN F0826-00 IS PRESENT TWO DUAL DEN-
SITY U-10'S (0870-01), OR IF F0823-99 OR F1753-99 OR F1028-95
T5045-000 04 90/70
                       90/60
                       90/30
                                              OR F1028-92 IS PRESENT
                                              TWO 7-TRACK U-10'S (0870-02). A MINIMUM OF (2) TO A MAXIMUM OF (8) U-10'S OF ANY INTERMIX CAN BE CONTROLLED BY A PROPERLY
                                              CONFIGURED CONTROL AND UP TO (3) 5045-02 AUXILIARY CABINETS. WHEN F2043-00 IS PRESENT THE 5045-00 BECOMES A UNISERVO 14
                                              CONTROL (NOT INTERMIXED WITH U-10'S) AS DESCRIBED IN 5045-99.
                                               A SUMMARY OF THE 5045'S FEATURES FOLLOW:
```

F0823-00 7-T NRZI(9000), F0823-01/-02 7-T NRZI (1100/400), F0824-00/-01 DATA CONVERSION (UNIVAC-18M), F0825-00 DUAL ACCESS, F0826-00 9-T NRZI, F1028-XX 7/9-T NRZI, F1753-00 IBM

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T5045-000 VOLTAGE KIT FOR USE WHEN AC POWER IS 200V, 60HZ.& 3624085-01 (CONTINUED) WHEN AC POWER IS 200V. T5045-001 04 SAME AS 5045-00 3624072-00 P10127 F-F 05-74 U-10 (U-14) CONTROL, 50 HZ. SAME AS 5045-00 EXCEPT 50 HZ AND CONTROLS 50 HZ U-10'S 0870-06 0870-07/-08 FOR 50H7 U-14 CONTROL SEE 5045-98 3624072-00 Pl0127 F-F 05-74 U-10/U-14 AUXILIARY CABINET, 50/60 HZ PROVIDES POWER DISTRIBUTION AND HOUSING FOR ONE OR TWO U-10'S T5045-002 04 OR U-14'S. U-10'S AND U-14'S CANNOT BE INTERMIXED IN THE SAME 1100 AUXILIARY OR SUBSYSTEM. REQUIRES MASTER CONTRO 5045-00/01/04 OR -05 FOR 9000/1100 SYSTEMS. USED WITH THE DCP SYSTEM 9000 8579-83 IN CONJUNCTION WITH F2721-00- SEE 50Y5-95. USED WITH DCP BC/7 THE BC/7 AND UTS-700 VIA F2312-00 - SEE 5045-97. UTS-700 REV 1/77 T5045-004 04 9000 3624072 P10127 F-F 07-76 UNISERVO 10/14 CONTROL. 60HZ SAME AS 5045-00 EXCEPT ALSO CAPABLE OF UTILIZING THE 9-TRACK AND 1100 TRANSLATOR F2627-00/01/02 WITH SELECTION C2628-XX & 7-T TRANS F0823-07/08/09 - F1028-22/23/24. REF.5045-93. RPDC 1764 B. SERIES T5045-005 04 9000 & 3624072 P10127 F-F 07-76 UNISERVO 10/14 CONTROL, 50HZ 1100 SAME AS 5045-01 EXCEPT: (SAME DESCRIPTION AS -04) REF 5045-92 072 F-F 10-76 UNISERVO 14 CONTROL SAME AS 5045-93 EXCEPT 50HZ. & HARDWARE IS: (1) 5045-05 MASTER CONTROL W/9-T TRANSLATE T5045-092 04 1100/80 3624072 (1) F2143-00 U-14 CAPABILITY T5045-093 04 1100/80 3624072 F-F 10-76 UNISERVO 14 CONTROL CONSISTS OF CONTROL & CABINET WHICH HAS SPACE TO MOUNT TWO 0870-03/04/09/10 U-14 TAPE UNITS. CONTROLS UP TO EIGHT 9-T PHASE ENCODED TAPE UNITS. ADDITIONAL U-14'S ARE HOUSED IN THE 5045-02 AUX CAB. UP TO 3 AUX CABS MAY BE ATTACHED TO THE 5045-93/92 ALLOWING THE TOTAL OF 8 TAPE UNITS. MUST BE CONNECT ED VIA BLOCK MUX CHAN. HARDWARE IS (1) 5045-04 MASTER CONTROL W/9-T TRANSLATE (1) F2143-00 U-14 CAPABILITY DCP CANCELE-D 06-78 PER RPDC 646 DCP WILL USE 0871/F2721-00 T5045-095 T5045-097 04 UTS-700 3624072 F-F 04-76 UNISERVO 10 CONTROL (ACORN) PROVIDES HOUSING AND DIRECT MEMORY ACCESS FOR TWO UNISERVO 10 TAPE UNITS (0870-26/27/28/29). INCLUDES CONTROL TO PERMIT BC/7 READING & WRITING IN NRZI AND/OR PE MODE. DOES NOT INCLUDE A TAPE DRIVE. HARDWARE TO BE SUPPLIED IS: (1) 5045-02 AUXILIARY CONTROL (1) F2312-00 TDMA 3624072-00 P10127 H-F 02-75 U-14 CONTROL, 50 HZ. SAME AS 5045-99 EXCEPT 50 HZ AND CONTROLS 50 HZ U-14'S 0870-09 T5045-098 04 SAME AS 5045-99 0870-10/-11. HARDWARE TO BE SUPPLIED IS : (1) 5045-01 OR (1) 5045-05 U-10 CONTROL, 50HZ (1) F2143-00 U-14 CAPABILITY 3624072-00 P10127 H-F 02-75 U-14 CONTROL, 60 HZ.
PROVIDES CONTROL AND HOUSING FOR TWO PHASE ENCODED UNISERVO 14
TAPE UNITS (0870-03) OR WHEN F0826-00 IS PRESENT TWO DUAL DENSITY U-14'S (0870-04), OR IF F0825-99 OR F1793-99 IS PRESENT.
TWO 7-TRACK U-14'S (0870-05). A MINIMUM OF TWO TO A MAXIMUM
OF (8) U-14'S OF ANY INTERMIX CAN BE CONTROLLED BY A PROPERLY
CONTROLUBED CONTROLLED BY A PROPERLY T5045-099 04 90/70 90/60 90/30 CONFIGURED CONTROL AND UP TO (3) 5045-02 AUXILIARY CABINETS. ASSOCIATED FEATURES ARE: F0823-00 7-T NRZÎ(9000), F0823-01/02 7-T NRZÎ(1100/400), F0824-00/01 DATA CONVERSION(UNIVAC/IBM), F0825-00 DUAL ACCESS F0826-00 9-T NRZÎ, F1028-XX 7/9-T NRZÎ, F1753-00 IBM COMPÂT-IBLE 7-T NRZÎ. HARDWARE TO BE SUPPLIED IS: (1) 5045-00 OR (1) 5045-04 U-10 CONTROL, 60HZ (1) F2143-00 U-14 CAPABILITY

SAME

9028290

T5046-092 04

SAME AS 5046-93 EXCEPT 50HZ & HARDWARE IS :

NOTE DESTANDARDIZED 08/84

I-I 10-77 8430/8433/8450 DUAL CONTROL, 50 HZ.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE #
                FPC SYSTEM
                                    DRAWING # PROD D RSP DATE
                                                                                    TITLE DESCRIPTION
 T5046-092
                                          (ALSO REF. DRAWING NUMBER 9028315)
 (CONTINUED)
 T5046-093 04
                      SAME
                                    9028290
                                                                T-T 10-77 8430/8433/8450 DUAL CONTROL. 60 HZ.
                                          NOTE DESTANDARDIZED 08/84
                                          TWO CONTROL UNITS FOR DUAL ACCESS OPERATION EACH HAVING THE
                                          SAME CHARACTERISTICS & RESTRICTIONS AS THE 5046-95/94.
REQUIRES APPROPRIATE DUAL ACCESS FEATURES BE PRESENT IN SEL-
                                          ECTED DRIVES IN THE SUBSYSTEM. HARDWARE IS :
                                          (2) 5046-02
                                          (ALSO REF. DRAWING NUMBER 9028315)
T5046-094 04
                     SAME
                                    9028290
                                                     T65012 I-I 10-77 8430/8433/8450 CONTROL. 50HZ.
                                          NOTE DESTANDARDIZED 08/84
                                          SAME AS 5046-95 EXCEPT 50HZ & HARDWARE IS :
                      ABÖVF
                                          (1) 5046-03 8450 CONTROL, 50HZ.
                                          (ALSO REF. DRAWING NUMBER 9028315)
T5046-095 04 1106
                                    9028290
                                                     T65012 I-I 10-77 8430/8433/8450 CONTROL, 60HZ.
                                         NOTE DESTANDARDIZED 08/84
                                         NOTE DESTANDARDIZED 08/84
PROVIDES CONTROL FOR UP TO SIXTEEN 8450 DISK DRIVES, AND
POWER FOR UP TO FOUR SETS OF FOUR DRIVES OF ANY TYPE. ALL
DRIVES WITHIN A SET OF 4 MUST BE THE SAME TYPE. 8430/8433 IS
ONE TYPE, 8450 IS A DIFFERENT TYPE. MAY BE EXPANDED TO CONTROL
AN ADDITIONAL 16 8450 DISK DRIVES OR 16 ADDITIONAL 8430/8433
DISK DRIVES. F2837-00 (FOMER CONTROL EXPN.) IS REQUIRED WHEN
MORE THEN 16 DRIVES ARE PRESENT IN THE SUBSYSTEM. A MINIMUM
OF 2 DISK DRIVES OF SAME TYPE IS REQUIRED. CONNECTS VIA A WORD
CHANNEL. A 2ND 36-BIT I/F MAY BE ADDED VIA F2555-00 (F2555-99
                    1100/10
                    1100/20
                    1100/40
                    1100/80
                                         FOR 1100/80). HARDWARE IS:
(1) 5046-02 8450 CONTROL, 60HZ.
(ALSO REF. DRAWING NUMBER 9028315)
T5046-096 04 1100
                                    9028290
                                                               I-I 10-76 8430/8433/8434 DUAL CONTROL, 50 HZ.
                                          NOTE DESTANDARDIZED 09/84
                     SERIES
                                          SAME AS 5046-97 EXCEPT 50HZ & HARDWARE IS :
                                          (2) 5046-01
                                          (2) F2554-00
                                          (2) F2559-00
                                          (2) F2560-00
                                                                   (ALSO REF. DRAWING NO. 9028315)
T5046-097 04 1100
                                    9028290
                                                               I-I 10-76 8430/8433/8434 DUAL CONTROL, 60HZ.
                                          NOTE DESTANDARDIZED 09/84
                                         TWO CONTROL UNITS FOR DUAL ACCESS SUBSYSTEM OPERATION, CONNECT
VIA TWO WORD CHANNELS. HAS THE SAME CHARACTERISTICS AND REST-
TRICTIONS AS THE 5046-99/98. REQUIRES APPROPRIATE DUAL ACCESS
                    SERIES
                                          FEATURES BE PRESENT IN THE SUBSYSTEM. HARDWARE IS :
                                          (2) 5046-00
                                          (2) F2554-00
                                          (2) F2559-00
                                          (2) F2560-00
                                                                 (ALSO REF. DRAWING NO. 9028315)
T5046-098 04 1100
                                    9028290
                                                               I-I 10-76 8430/8433/8434 CONTROL. 50HZ.
                                          NOTE DESTANDARDIZED 09/84
                                          SAME AS 5046-99 EXCEPT 50HZ. & HARDWARE IS :
                     SERIES
                                          (1) 5046-01 8430/8433/8434 CONTROL, 50HZ.
                                          (1) F2554-00
                                          (1) F2559-00
                                          (1) F2560-00
                                                              (ALSO REF. DRAWING NO. 9028315)
T5046-099 04 1100/80
                                   9028290
                                                               I-I 10-76 8430/8433/8434 CONTROL, 60HZ.
                                         NOTE DESTANDARDIZED 09/84
                                         CONNECTS VIA A WORD CHANNEL. CONTROLS UP TO SIXTEEN 8430 AND/
OR 8433 AND/OR 8434'S IN THE BASIC SUBSYSTEM WITHOUT ADDITIONL
FEATURE. A MINIMUM OF TWO DISK DRIVES IS REQUIRED. SIXTEEN
8434 DRIVES PROVIDE UP TO 866M WORDS OF STORAGE. OPTIONAL
                     SERIES
                                          FEATURES INCLUDE 32 DEVICE CAPABILITY (F2561-00), 8405 FHD
                                         CAPABILTY (F2553-00), F2561 A F2553 ARE MUTUALLY EXCUSIVE. F2553-99 SFI-II IS AVAILABLE. HARDWARE TO BE SUPPLIED IS: (1) 3046-00 8430-6433-6434 CONTROL, 60HZ.
                                          (1) F2554-00 36-BIT I/F
                                         (1) F2559-00 16 DRIVES (8430/8433)
(1) F2560-00 (8434) 8433-044/05 CAPABILITY
FOR OTHER 1100 SERIES USAGE DISREGARD CONNECTS VIA A WORD
                    1100
                                          CHANNEL' AND F2555-00 IS USED INSTEAD OF F2555-99.
```

T5046-099 (CONTINUED) (ALSO REFERENCE DRAWING NO. 9028315)

(CONTINUED) T5052-000 04 1100/80 ARRAY

FPC SYSTEM

S70247 A-A 04-78 ARRAY PROCESSOR CONTROL UNIT CONSISTS OF HIGH SPEED SIDRAGE (CACHE) AND ASSOCIATED CONTROL AND INTERFACE HARDAME. THIS UNIT IS THE INTERFACE BETWEEN THE 30 -00 ARRAY PROCESSOR AND THE 1100/80A SYSTEM, PROVIDING AN APPARENT LARGE BANDWITH BUFFER MEMORY FOR THE 1939-04 WHILE PROVIDING MINIMUM INTERFERENCE TO THE 1100/80A SYSTEM. FURTHER PROVIDES INTERFACES TO ONE 10U, ONE STU, ONE SMU, ONE STU, AND FOUR MSU'S. INCLUDED IN G3063-99/98. CANNOT BE USED IF F2990-00 APCU INVALIDATE IS NOT INSTALLED IN 7039-00 SIU.

T5055-001 04 1100SER 6435650 K20204 K-K 06-83 TAPE CONTROL UNIT 200/208/240 V. 50HZ SAME AS 5055-00 EXCEPT 50HZ.

T5055-002 04 1100SER 6435650

07-83 CONTROL 200/208/240 VOLT, 60HZ

T5055-003 04 CHAPARRAL 6435650

K-K 06-83 CONTROL 200/220/240 VOLT 50HZ

T5055-098 04 1100SER S80 MOD 8 K20204 K-K 06-83 UNISERVO 2X CONTROL SAME AS 5055-99 EXCEPT 50HZ 200/240V HARDWARE TO BE SUPPLIED IS (1) 5055-01, AND (1) F2452-00

T5055-099 04 1100SER S80 MOD 8 K20204 K-K 06-83 UNISERVO 2X CONTROL
PROVIDES SUPPORT FOR UP TO FOUR U22/24'5 OR EIGHT U26/28'S.
60HZ, 200/208/240V. (50HZ, 200/220/240V - 5055-98)
NOTE: EACH BMC (K3652-00) SUPPORTS UP TO TWO U2X CONTROLS.
UP TO FOUR U22/24 AND FOUR U26/28 DRIVES ARE SUPPORTED ON
THE FIRST U2X CONTROL AND UP TO EIGHT U26/28 ON THE SECOND
U2X CONTROL. A THIRD AND FOURTH U2X CONTROL ARE SUPPORTED
TO PROVIDE DUAL ACCESS TO THE U2X TAPES.
HARDWARE TO BE SUPPLIED IS:
(1) 5055-00 (1) F2452-00

T5056-000 04 1100/60

9043000 T65019 I-I 05-79 8470/8450/8433/8430 CONTROL, 50/60HZ 200-240V PROVIDES FOR CONTROL OF UP TO 32 8470/8450/8433/8430 DISK DRIVES DEPENDING ON WHICH OF THE FOLLOWING FEATURES ARE INCLUDED: F3192-00 8450/8433 ATTACHMENT, F3192-01 8450 ATTACHMENT, F3192-01 3450 ATTACHMENT, F3192-02 6470 ATTACHMENT, F3193-00 32 DRIVE ADDRESSING, F2837-00 POWER CONTROL EXPANSION, F3416-00 FOUR CHANNEL CAPABLITY. DUAL ACCESS REVIEWES TWO CONTROL UNITS AND A DUAL ACCESS FATURE IN EACH DRIVE. REF 5056-99 THRU-82. REVISED PER RPDC 8375A

T5056-001 04 1100/60 9043000 T65019 I-I 05-79 8470/8450/8433/8430 CONTROL, 50 HZ. (CANCELLED SEE NOTE SAME AS 5056-00 EXCEPT 50HZ. NOTE: CANCELLED PER RPDC 8375A. (-00 MAS CHANGED FROM 50HZ TO 50/60HZ THUS ELIMINATING THE NEED FOR THE 50HZ VERSION).

T5056-002 04 1100/60 1100/80 5057-99 CACHE 5901 T65013 I-I 03-79 STORAGE CONTROL UNIT 200/208/230/240 60HZ
PROVIDES TWO 36-BLT CHANNEL I/F'S, CACHE I/F CAPABILITY OF UP
TO FOUR 7053 CACHE STORAGE UNITS, 8450 IDSK INTERFACE CAPABILITY OF UP TO ELOHI 8450-00/01/02/03 DRIVES, AND 8470 IDSK INF
8470 DRIVES ARE INTERFACED ON SEPARATE STRINGS OF 19450 AND
RIVES EACH, INTERMIX WITHIN A STRING IS NOT ALLOWED, F2994-00
FRIVES EACH, INTERMIX WITHIN A STRING IS NOT ALLOWED, F2994-00
F35867-00. F3568-00 ARE AVAILABLE. INCLUDED IN 5057-99.

T5056-003 04 1100/60 9026901 T65013 I-I 03-79 STORAGE CONTROL UNIT 200-240/380-416 50HZ 1100/80 SAME AS 5056-02 EXCEPT POWER & INCLUDED IN 5057-98.

T5056-004 04 1100/60

9062000 I-I 05-82 (SPIDER) STORAGE CONTROL UNIT 60HZ PROCESSORS. IT WILL COMPLY WITH THE FEDERAL PROCESSING STANDARD (FIPS) FOR FIXED BLOCK ROTATING MASS STORAGE (FBRMS) SYBSYSTEMS. SPIDER IS OFFERED IN TWO MODES OF OPERATION.

TYPE # F T5056-004 (CONTINUED)

IN THE BYTE MODE, THE SCU WILL ATTACH UP TO FOUR SUGGEZE BYTE CHANNELS IN COMPLIANCE WITH FIPS-60, AND UP TO 16 SPINDLES OF 8470 TYPE DISK DRIVES ONLY. THE METHOS OF DATD RETRIEVED IS AS DEFINED IN THE FBRMS STANDARD, REV. 5, DATED APRIL 9, 1982. IN THE WORD MODE, THE SCU WILL PERFORM EXACTLY AS A 5056-02/03 DISK/CACHE SUBSYSTEM. IT IS CAPABLE OF ATTACHING UP TO FOUR SUGGEST CHANNELS, UP TO 16 DISK DRIVES ( IN GROUP OF 8) OF 8450 OR 8470 AND UP TO FOUR 7053 MEMORY STORAGE

T5056-005 04 1100/60 1100/80 9062000 I-I 05-82 (SPIDER) STORAGE CONTROL UNIT 50HZ. SAME AS 5056-04 EXCEPT PWER IS 50HZ.

T5056-008 04 1100/80

9062200 T65019 I-I 05-84 DISK DRIVE CONTROL
SAME AS 5036-00/01 WITH ADDITION OF FOUR SU00212 CHANNEL
INTERFACES. SU00212 AND WORD CHANNEL INTERFACES NOT
CABLED SIMULTANEOUSLY. IN WORD CHANNEL MODE 5036-08 IS
IDENTICAL TO 5036-00/01. IN BLOCK MULTIPLEXER MODE, SUPPORT IS LIMITED TO 32 SPINDLES OF 8470-00/01/02/03 OR
8480-00/01 WITH CAPACITY OF 420MB EACH. REF RPDC. 7029.

T5056-009 04 1100/80

9062200 T65019 I-I 05-84 DISK DRIVE CONTROL
SAME AS 5056-00.01 WITH ADDITION OF FOUR SU212 CHANNEL
INTERFACES. SU212 AND WORD CHANNEL INTERFACES NOT CABLED
SIMULTANEOUSLY. IN WORD CHANNEL MODE 5056-08.09 IS IDENTICAL
TO 5056-00.01. IN BLOCK MULTIPLEXER MODE, SUPPORT IS LIMITED
TO 32 SPINDLES OF 8470-00.01.02.03 OR 8480-00.01 WITH
CAPACITY OF 420 MEGABYTES EACH. REFERENCE RPDC 7029.

T5056-052 05 1100SER

I-I 09-82 DISK SUBSYSTEM
SAME AS 5056-53 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS:
(1) 5056-09 DISK CU AND (1) F3192-02 8470 ATTACHMENT.

T5056-053 05 1100SER

I-I 09-82 DISK SUBSYSTEM

SAME AS 5056-83 EXCEPT PROVIDES AN INTERFACE TO A BLOCK
MUX. CHANNEL WITH FIPS CAPABILITY. REQUIRES PROGRAM PRODUCT
F3790-00 'COMPICS'. 60HZ. HARDWARE TO BE SUPPLIED IS (1)
5056-08 DISK CU AND (1) F3192-02 8470 ATTACHMENT.

T5056-054 05 1100SER

'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83'
SAME AS 5056-55 EXCEPT 5042. HARDWARE TO BE SUPPLIED IS:
(2) 5056-09, (2) F3192-02, (8) 8470-01, (8) F2717-04 AND
(8) F2718-00.

T5056-055 05 1100SER

'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83'
SAME AS 5036-35 EXCEPT PROVIDES AN INTERFACE TO A BLOCK
MUX. CHANNEL MITH FIPS CAPABILITY. REQUIRES PROGRAM PRODUCT
F3790-00 'COMPICS'. 60HZ. HARDWARE TO BE SUPPIRED IS:
(2) 5056-08, (2) F3192-02 AND (8) 8470-00, (8) F2717-04 AND
(8) F2718-00.

T5056-056 05 1100SER

I-I 09-82 DISK SUBSYSTEM
DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG.
SAME AS 5056-57 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS:
(2) 5056-09, (2) F3192-02, (8) 8470-01, (8) F2717-02 AND
(8) F2718-00.

T5056-057 05 1100SER

I-I 09-82 DISK SUBSYSTEM
DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG.
SAME AS 5056-87 EXCEPT PROVIDES AN INTERFACE TO A BLOCK
MUX. CHANNEL WITH FIPS CAPABILITY. REQUIRES PROGRAM PRODUCT
F3790-00 "COMPICS". 60HZ. HARDWARE TO BE SUPPLIED IS:
(2) 5056-08, (2) F3192-02, (8) 8470-00, (8) F2717-02 AND
(8) F2718-00.

T5056-058 05 1100SER

I-I 09-82 DISK SUBSYSTEM
'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83'
SAME AS 5056-59 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS:
(2) 5056-09, (2) F3192-02, (4) 8470-01, (4) F2717-04, AND
(4) F2718-00.

T5056-059 05 1100SER

I-I 09-82 DISK SUBSYSTEM

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
'DISCONTINUED, NO LONGER SUPPORTED BY CUST.ENG. 01/83' SAME AS 5056-89 EXCEPT PROVIDES AN INTERFACE TO A BLOCK MUX. CHANNEL WITH FIPS CAPABILITY. REQUIRES PROGRAM PRODUCT
F3790-00 'COMPICS'. 60HZ. HARDWARE TO BE SUPPLIED IS: (2) 5056-08, (2) F3192-02, (4) 8470-00, (4) F2717-04, AND (4) F2718-00.

T5056-060 05 1100SER

TYPF #

T5056-059

(CONTINUED)

I-I 09-82 DISK SUBSYSTEM DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-61 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS: (2) 5056-09, (2) F3192-02, (4) 8470-01, (4) F2717-02 AND (4) F2718-00.

T5056-061 05 1100SER

I-I 09-82 DISK SUBSYSTEM DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-91 EXCEPT PROVIDES AN INTERFACE TO A BLOCK JANUX CHANNEL WITH FIPS CAPABILITY REQUIRES PROGRAM FROD F3790-00 'COMPICS'. GOHZ. HARDWARE TO BE SUPPLIED IS: (27) 9505-08, (2) F3192-02, (4) 8470-00, (4) F2717-02, AND REQUIRES PROGRAM PRODUCT (4) F2718-00.

T5056-062 05 1100SER

I-I 09-82 DISK SUBSYSTEM 'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG.01/83' SAME AS 5056-63 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS: (2) 5056-09, (2) F3192-02, (2) 8470-01, (2) F2717-04, AND (2) F2718-00.

T5056-063 05 1100SER

I-I 09-82 DISK SUBSYSTEM
'DISCONTINUED, NO LONGER SUPPORTED BY
SAME AS 5056-93 EXCEPT PROVIDES AN INTERFACE TO A BLOCK MUX. CHANNEL WITH FIPS CAPABILITY. REQUIRES PROGRAM PRODUCT F3790-00 'COMPICS'. F3790-00 'COMPICS'. 60HZ. HARDWARE TO BE SUPPLIED IS: (2) 5056-08, (2) F3192-02, (2) 8470-00, (2) F2717-04 AND (2) F2718-00

T5056-064 05 1100SER

I-I 09-82 DISK SUBSYSTEM DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-65 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS: (2) 5056-09, (2) F3192-02, (2) 8470-01, (2) F2717-02, AND (2) F2718-00.

T5056-065 05 1100SFR

I-I 09-82 DISK SUBSYSTEM DISCONTINUED 7/83 SAME AS 5056-95 EXCEPT PROVIDES AN INTERFACE TO A BLOCK MUX. CHANNEL WITH FIPS CAPABILITY. REQUIRES PROGRAM PRODUCT F3790-00 'COMPICS'. 60HZ. HARDWARE TO BE SUPPLIED IS: (2) 5056-08, (2) F3192-02, (2) 8470-00, (2) F2717-02 AND (2) F2718-00

T5056-066 05 1100SER

I-I 09-82 DISK SUBSYSTEM 'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83' SAME AS 5056-67 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS: (1) 5056-09, (2) F3192-02, (1) 8470-00, AND (1) F2717-04.

T5056-067 05 1100SER

I-I 09-82 DISK SUBSYSTEM
'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83'
SAME AS 5056-97 EXCEPT PROVIDES AN INTERFACE TO A BLOCK
MUX. CHANNEL WITH FIPS CAPABILITY. REQUIRES PROGRAM PRODUCT
F3790-00 'COMPICS'. 60HZ. HARDWARE TO BE SUPPLIED IS:
(1) 5056-08, (1) F3192-02, (1) 8470-00, AND (1) F2717-04.

T5056-068 05 1100SER

I-I 09-82 DISK SUBSYSTEM DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-69 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS: (1) 5056-09, (1) F3192-02, (1) 8470-01, AND (1) F2717-02.

T5056-069 05 1100SER

I-I 09-82 DISK SUBSYSTEM DISCONTINUED 723, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-99 EXCEPT PROVIDES AN INTERFACE TO A BLOCK MUX. CHANNEL WITH FIPS CAPABILITY. REQUIRES PROGRAM PRO REQUIRES PROGRAM PRODUCT F3790-00 'COMPICS' 60HZ. HARDWARE TO BE SUPPLIED IS: (1) 5056-08, (1) F3192-02, (1) 8470-00, AND (1) F2717-02.

T5056-070 05 1100SER

I-I 09-82 DISK SUBSYSTEM

TYPE # T5056-070 (CONTINUED)

DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-71 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS: (2) 5056-09, (2) F3192-02, (2) 8480-01, (8) F2717-02 AND (2) F2718-03.

T5056-071 05 1100SER

FPC SYSTEM

I-I 09-82 DISK SUBSYSTEM DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. JANIE AS JUDBO-73 EXCEPT PROVIDES AN INTERFACE TO A BLOCK MUX. CHANNEL MITH FIPS CAPABILITY. REQUIRES PROGRAM PRODUCT F3790-00 'COMPICS'. 60HZ. HARDWARE TO BE SUPPLIED IS: (2) 5056-08, (2) F3192-02, (2) 8480-00, (8) F2717-02, AND (2) F2718-03 SAME AS 5056-73 EXCEPT PROVIDES AN INTERFACE TO A BLOCK

T5056-072 05 1100/90

07-82 8480 DISK S/S (2X2) 50HZ
DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG.
SAME AS 5056-01 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS:
(2) 5056-01 (2) 8480-01
(8) F2717-02 (2) F2718-02.

T5056-073 05 1100/90

O7-82 8480 DISK S/S (2X2) 60HZ
DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG.
PROVIDES A DUAL ACCESS (2) CONTROL UNITS AND (2) 8480 DISK
STORAGE UNITS MITH (4) DRIVES EACH. EACH STORAGE UNIT
CONTAINS A DUAL ACCESS FEATURE. AN 8480 ATTACHMENT FEATURE
(FS192-AA) ALLCUMY THE ADDITION OF UP TO (2) 4880 STORAGE
UNITS TO THE CONTROL. MAXIMUM (3) F5192-AA PER SUBSYSTEM.
EACH 8480 STORAGE UNIT MUST BE EQUIPPED WITH DUAL ACCESS
FEATURE F2718-00. INCREMENTS OF (8) 8470,8450, OR 8433/30
DISK DRIVES MAY BE INCLUDED IN THE SUBSYSTEM VIA APPORTANTE
ATTACHMENT FEATURES. THE TOTAL NUMBER OF ATTACHMENT FEATURES
MAY NOT EXCEED 3 PER SUBSYSTEM. ALL DRIVES MUST BE DUAL
ACCESS. WHEN MORE THAN 16 DRIVES ARE TO BE ADDED, CONTROL
POWER EXPANSION FEATURE F2837-AA IS REQUIRED. THE DUAL
CONTROL INCLUDES INTERFACES TO 2 WORD CHANNELS PER CONTROL.
EXPANDBLE TO (4) INTERFACES VIA F2994-AA. REQUIRES (2)
WORD CHANNELS. HARDWARE TO BE SUPPLIED IS
(22) 2995-00 5056-00 (2) 8480-00 (2) (8) F2717-02 (2) F2718-02.

T5056-080 05 1100/60

I-I 01-82 8433 DISK S/S 1X2 50HZ SAME AS 5056/81 EXCEPT POWER. HARDWARE TO BE SUPPLIED IS: (1) 5056-01, (1) F3192-00, AND (2) 8433-01.

T5056-081 05 1100/XX

I-I 10-81 8433 DISK S/S 1X2
PROVIDES TWO DISK DRIVES, ONE CONTROL UNIT AND ONE ATTACHMENT FEATURE. THE CONTROL UNIT HAS THE CAPABILITY TO INTERFACE UP TO EIGHT DISK PRIVES. HARDWARE TO BE SUPPLIED IS: (1) 5056-00 CONTROL (1) F3192-00 ATTAHCMENT

(2) 8433-00 DISK DRIVES (50HZ = G5056-80)

T5056-082 05 1100/60

I-I 05-79 8470 DISK CONTROL, 50 HZ. 5056-01, F3192-02.

T5056-083 05 1100/60

I-I 05-79 8470 DISK CONTROL, 60HZ.
ADDS A SECOND CONTROL TO A 5056-99/97 CONFIGURATION FOR DUAL
ACCESSING. ALL DISK DRIVE MUST HAVE A DUAL ACCES FEATURE HARDWARE IS : 5056-00, F3192-02.

T5056-084 05 1100/60

I-I 05-79 8470 DISK SUBSYSTEM W/FH, 50 HZ (2X8)
DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83'
SAME AS 5056-89 EXCEPT POWER AND HARDWARE IS (2) 5056-01) (2) F3192-02, (8) 8470-03, (8) F2717-04, (8) F2718-00.

T5056-085 05 1100/60

I-I 05-79 8470 DISK SUBSYSTEM W/FH, 60HZ (2X8) 'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83'
SAME AS 5056-87 EXCEPT THE 8470 DISK DRIVES HAVE FIXED HEAD CAPABILITY WITH UP TO 338,688 WORDS OF ADDITIONAL CAPACITY PER DRIVE AND HARDWARE IS: (2) 5056-00, (2) F3192-02, (8) 8470-02, (8) F2717-04, (8) F2718-00, (REV 02/81).

T5056-086 05 1100/60

I-I 05-79 8470 DISK SUBSYSTEM W/O FH, 50HZ (2X8)

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T5056-086 (CONTINUED)	DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-87 EXCEPT POWER AND HARDWARE IS: (2) 5056-01, (2) F3192-02, (8) 8470-01, (8) F2717-02, (8) F2718-00.
T5056-087 05 1100/60	I-I 05-79 8470 DISK SUBSYSTEM W/O FH, 60HZ. (2X8) DISCONTINUED 7/23, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-99 EXCEPT PROVIDES EIGHT 8470 DISK DRIVES WITHOUT FIXED HEADS, TWO CONTROL UNITS, DUAL ACCESS F2718-00 FOR EACH DRIVE, AND HARDWARE IS (2) 5056-00, (2) F3192-02,
T5056-088 05 1100/60	(8) 8470-00, (8) F2717-02  I-I 05-79 8470 DISK SUBSYSTEM W/FH, 50HZ (2X4)  *DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83'  SAME AS 5056-89 EXCEPT POWER AND HARDWARE IS: (2) 5056-01, (2) F3192-02, (4) 8470-03, (4) F2717-04, (4) F2718-00.
T5056-089 05 1100/60	'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83' SAME AS 5056-91 EXCEPT THE 8470 DISK DRIVES HAVE FIXED HEAD CAPABILITY WITH UP TO 338.668 MORDS OF ADDITIONAL CAPACITY PER DRIVE AND HARDWARE IS: (2) 5056-00, (2) F3192-02, (4) 8470-02, (4) F2717-04, (4) F2718-00 (REV 02/81)
T5056-090 05 1100/60	I-I 05-79 8470 DISK SUBSYSTEM W/O FH, 50HZ (2X4) DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-91 EXCEPT POWER AND HARDWARE IS : (2) 5056-01, (2) F3192-02, (4) 8470-01, (4) F2717-02, (4) F2718-00
T5056-091 05 1100/60	I-I 05-79 8470 DISK SUBSYSTEM M/O FH, 60HZ, (2X4) DISCONTINUED 7:23, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-99 EXCEPT PROVIDES FOUR 8470 DISK DRIVES WITH OUT FIXED HEADS, TWO CONTROL UNITS, DUAL ACCESS F2718-00 FOR EACH DRIVE, AND HARDWARE IS: (2) 5056-00, (2) F3192-02, (4) 8470-00, (4) F2717-02, (4) F2718-00.
T5056-092 05 1100/60	'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83' SAME AS 5056-93 EXCEPT POWER AND HARDWARE IS: (2) 5056-01, (2) F3192-02, (2) 8470-03, (2) F2717-04 AND (2) F2718-00.
T5056-093 05 1100/60	I-I 05-79 8470 DISK SS W/FH, 60HZ (2X2) 'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83' SAME AS 5056-95 EXCEPT THE 8470 DISK DRIVES HAVE FIXED HEAD CAPABILITY WITH UP TO 338,688 WORDS OF ADDITIONAL CAPACITY PER DRIVE AND HARDWARE IS : (2) 5056-00, (2) F3192-02, (2) 8470-02 (2) F2717-04 AND (2) F2718-00 (REV 02/81).
T5056-094 05 1100/60	I-I 05-79 8470 DISK SS, W/O FH, 50HZ (2X2) DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-95 EXCEPT 50H AND HARDWARE IS: (2) 5056-01, (2) F3192-02, (2) 8470-01, (2) F2717-02 AND (2) F2718-00.
T5056-095 05 1100/60	I-I 05-79 8470 DISK SUBSYST. W/O FH, 60HZ (2X2) DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 5056-99 EXCEPT PROVIDES TWO 8470 DISK DRIVES WITHOUT FIXED HEADS, TWO CONTROL UNITS, DUAL ACCESS FEATURE F2718-00 FOR EACH DRIVE, AND HARDWARE IS: (2) 5056-00, (2) F3192-02, (2) 8470-00, (2) F2717-02, AND
T5056-096 05 1100/60	(2) F2718-00.  1-I 05-79 8470 DISK SS W/FH, 50HZ. (1X1)  'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83' SAME AS 5056-97 EXCEPT POWER AND HARDWARE IS:

SAME AS 5056-97 EXCEPT POWER AND HARDWARE IS : 5056-01, F3192-02, 8470-03, F2717-04 (REV 02/81).

T5056-097 05 1100/60

'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83'
SAME AS 5056-99 EXCEPT THE 8470 DISK DRIVE HAS FIXED HEAD
CAPABILITY WITH UP TO 338,688 WORDS ADDITIONAL CAPACITY AND
HARDWARE IS: 5056-00, F3192-02, 8470-02, F2717-04 HDA W/FH. REV 02/81.

T5056-098 05 1100/60

I-I 05-79 8470 DISK SUBSYSTEM, 50HZ DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG.

TYPE # F

SAME AS 5056-99 EXCEPT POWER AND HARDWARE IS : 5056-01 CONTROL 50HZ F3192-02 8470-01 DISK DRIVE 50HZ F2717-02

T5056-099 05 1100/60

T-I 05-79 8470 DISK SUBSYSTEM W/O FH, 60HZ. (1X1) DISCONTINUED 7.723, NO LONGER SUPPORTED BY CUIT, ENG. 60HZ. (1X1) PROVIDES ONE 8470 DISK DRIVE WITH GUT FIXED HEADS AND ONE CONTROL UNIT. THE CONTROL UNIT HAS THE CAPABILITY TO 1/F UP TO EIGHT 8470 DISK DRIVES. ADDITIONAL INCREMENTS OF 8 DISK DRIVES OF 8470. 8450 OR 8430.8433 TYPES MAY BE ADDED WITH THE PROPER ATTACHMENT FEATURES. (F3192-00, -01, -02). WHEN INTERFACING OVER 16 DISK DRIVES, F2837-00 POWER CONTROL EXPANSION MUST BE ADDED FOR POWER. THE CONTROL CAN 1/F 8430.8433 DISK DRIVES VIA F3192-02 AS450 VIA F3192-01 AND ADDITIONAL 8470'S VIA F3192-02 EACH ATTACHMENT FATURE WILL PROVIDE THE ABILITY TO 1/F UP TO 8 DISK DRIVES WHEN TO REPORT OF THE MORE OF

F2717-02 HDA W/O FIXED HEADS
T5057-078 01 1100/90 04-83 SAS

04-83 SAS PROCESSOR 50HZ 200/240,308/416 VOLT SAME AS 5057-79 EXCEPT 50HZ 200/240, 308/416 VOLT. HARDWARE TO BE SUPPLIED (1) 5056-05 AND (1) F4025-00.

T5057-079 01 1100/90

04-83 SAS PROCESSOR 60HZ 200/240 VOLT
CONNECTS VIA AN 1100 BLOCK MUX CHANNEL WITH FIPS 60
COMPATIBILITY OR VIA A WORD CHANNEL. NO 'SAS' SUPPORT
PROVIDED FOR BLOCK MUX OPERATION. CONNECTION VIA BLOCK MUX
AND CONNECTION VIA MORD CHANNEL IS MUTUALLY EXCLUSIVE.
PROVIDES ONE FIPS 61 POWER CONTROL I/F. MICRO-PROGRAMMED
I/O STORAGE PROCESSOR. MANAGES STORAGE CONSISTING OF UP
PROVIDES ONE FIPS 61 POWER CONTROL I/F. MICRO-PROGRAMMED
I/O STORAGE PROCESSOR. MANAGES STORAGE CONSISTING OF UP
POWER OF THE PROVIDED OF T

T5057-082 01 1100/90

04-83 MED PERF CACHE/DISK PROC 50HZ 200/240, 380/416 VOLT NOTE DISCONTINUED 01/85. SAME AS 5057-83 EXCEPT POWER AND VOLTAGE. HARDWARE TO BE SUPPLIED 15 (2) 5056-05.

T5057-083 01 1100/90

04-83 MED PERF CACHE/DISK PROC 60HZ 200/208/230/240 VOLT PROVIDES DUAL MEDIUM PERFORMANCE CACHE/DISK PROCESSORS FOR PROVIDES DUAL MEDIUM PERFORMANCE. TWO MICRO-PROGRAMMED I/O STORAGE PROCESSORS. CONNECTS VIA 1100 BLOCK MUX CHANNELS WITH FIFS 60 COMPATIBILITY OR VIA WORD CHANNELS. CONNECTION VIA BLOCK MUX CHANNELS WITH FIFS 60 COMPATIBILITY OR VIA WORD CHANNEL IS MUTUALLY EXCLUSIVE. PROVIDES TWO FIFS 1 POWER CONTROL I/F. MANAGES TWO-LEVEL TORAGE HIERARCHY COMSISTING OF 7053 CACHE STORAGE TORAGE HIERARCHY COMSISTING OF 7053 CACHE STORAGE WITH FIRST OF THE STORAGE WITH CONTROL I/F. MANAGES TWO-LEVEL TO DESCRIPTION OF THE STORAGE WITH STO

TYPE # F T5057-083 (CONTINUED)

DRIVES AND 7053. ALSO REQUIRES INITIAL MOD SELECTION (C4034-XX). HARDWARE TO BE SUPPLIED IS (2) 5056-04.

CONSISTING OF UP TO FOUR 7053 CACHE STORAGE UNITS TO BE USED EXCLUSIVELY IN SOLID STATE DISK (SSD) MODE. NO CACHING OR DISK ATTACHMENT PROVIDED. CONNECTS VIA WORD CHANNEL INTERFACE TWO 5057'S REQUIRED FOR DUAL ACCESS OPERATION. REQUIRES APPROPRIATE FEATURES IN 7053. ALSO REQUIRES PROGRAM PRODUCT CADIS (F3793-XX) FOR 1100 OS SUPPORT. 60HZ. 200/208/230/240 VOLT. HARDWARE TO BE SUPPILED IS (1) 5056-02 AMD (1) F4025-00

SAME AS 5057-91 EXCEPT 50HZ. 200-240/380-416 VOLT, HARDWARI TO BE SUPPLIED IS (1) 5056-05.

T5057-091 01 1100/90

I-I 12-82 CACHE/DISK PROCESSOR

I-I 12-82 CACHE/DISK PROCESSOR 'DISCONTINUED 6/83 NO LONGER SUPPORTED BY CUST. ENG.'
CONNECTS VIA AN 1100 BLOCK MUX CHANNEL WITH FIPS 60 COMPATI-BILITY OR VIA A WORD CHANNEL. CONNECTION VIA BLOCK MUX AND CONNECTION VIA WORD CHANNEL IS MUTUALLY EXCLUSIVE. PROVIDE PROVIDES ONE FIPS 61 POWER CONTROL I/F, MICROPROGRAMMES I/O STORAGE PROCESSOR. MANAGES TWO-LEVEL STORAGE HIERARCHY CONSISTING OF 7053 CACHE STORAGE AND 8450-8470-8480 DISK UNITS PROVIDES CONTROL FOR ONE SET OF UP TO EIGHT 8450 DISK DRIVES, AND ONE SET OF UP TO EIGHT 8470 DISK DRIVE OR ONE SET OF UP TO TWO 8480 DISK STORAGE UNITS (EIGHT DRIVES). MAXIMUM 16 DRIVES PER SUBSYSTEM. ALSO CONTROL UP TO FOUR 7053 CACHE STORAGE UNITS. ALL DISK DRIVES WITHIN A SET OF EIGHT MUST BE EITHER 8450 OR 8470 OR 8480. MINIMUM OF TWO 8450 OR 8470, OR ONE 8480 AND ONE 8450/8470, OR TWO 8480 DISK UNITS REQUIRED. FOR BLOCK MUX CHANNEL OPERATION: REQUIRES PROGRAM PRODUCT FBRMS (F6105-00) AND COMPCIS (F3790-00) FOR 1100 OS SUPPORT OF DISK MODE (8470/8480). NO SUPPORT IS PROVIDED FOR 8450 DISKS, OR FIXED HEAD OPTIONS ON ANY DRIVE, NOR FOR CACHE/DISK MODE. FOR WORD CHANNEL OPERATION: REQUIRES PROGRAM PRODUCT CADIS (F3793-XX). TWO CHANNELS AND TWO 5057'S REQUIRES FOR DUAL ACCESS OPERATION. REQUIRES APPROPRIATE FEATURES IN DISK DRIVES AND 7053. ALSO REQUIRES INITIAL MODE SELECTION (C4034-XX). 60HZ. 200/208/230/240 VOLT, HARDWARE TO BE SUPPLIED IS (1) 5056-04.

T5057-096 04 1100/60

1100/80

T5057-097 04 1100/60

1100/80 1100/90 I-I 02-83 MED. PERF. CACHE/DISK PROCESSOR NOTE DISCONTINUED 01/85.

SAME AS 5057-97 EXCEPT 50HZ. 200-240/380-416 VOLT. HARDWARE TO BE SUPPLIED IS (2) 5056-03.

I-I 02-83 MED. PERF CACHE/DISK PROC

NOTE DISCONTINUED 01.85.

PROVIDES DUAL MEDIUM PERFORMANCE CACHE/DISK PROCESSORS FOR OPERATION AT MEDIUM LEVEL PERFORMANCE. TWO MICRO-PROGRAMMED 1/0 STORAGE PROCESSORS. MANAGES TWO-LEVEL STORAGE HEIRARCHY CONSISTING OF 7053 CACHE STORAGE AND 8450/8470/8480 DISK UNITS PROVIDES CONTROL FOR ONE SET OF UP TO EIGHT 8450 DISK DRIVES AND ONE SET OF UP TO THO 8480 DISK STORAGE UNITS (EIGHT DRIVES) AND ONE SET OF UP TO THO 8480 DISK STORAGE UNITS (EIGHT DRIVES) AMAXIMUM 16 DRIVES PER SUBSYSTEM. ALSO CONTROLS UP TO FOUR 7053 CACHE STORAGE UNITS. ALL DISK DRIVES UP TO FOUR 7053 CACHE STORAGE UNITS. ALL DISK DRIVES AND ONE 8450 OR 8480 AND ONE 8450/8470 OR TWO 8480 DISK UNITS REQUIRED. CONNECTS VIA WORD CHANNEL INTERFACE. REQUIRES APPROPRIATE DUAL ACCESS FEATURES IN DISK DRIVE AND 7055. ALSO REQUIRES PROGRAM PRODUCT CADIS (73793-98) FOR 1100 OS SUPPORT. 60HZ. 200/208/230/240 VOLT. HARDWARE TO BE SUPPLIED IS (2) 5056-02.

T5057-098 04 1100/60

1100/80

I-I 02-81 CACHE/DISK PROCESSOR 200-240/380-416 50HZ
'DISCONTINUED 6-83 NO LONGER SUPPORTED BY CUST. ENG.'
SAME AS 5057-99 EXCEPT POWER AND HARDWARE IS:

T5057-098 (CONTINUED)

TYPF #

5056-03 SCU 200-240/380-415V. 50HZ.

T5057-099 04 1100/60

1100/80

I-I 02-81 CACHE/DISK PROCESSOR 200/208/230/240 60HZ DISCONTINUED 6/83 NO LONGER SUPPORTED BY CUST. ENG.
MICROPROGRAMMED I/O STORAGE PROCESSOR. MANAGES TWO-LEVEL STORAGE HIERARCHY CONSISTING OF 7053 CACHE STORAGE AND 8450/8470 DISK UNITS. PROVIDES CONTROL FOR ONE SET OF UP TO EIGHT 8450 DISK DRIVES. AND ONE SET OF UP TO EIGHT 8470 DISK DRIVES. AND ONE SET OF UP TO FOUR 7053 CACHE STORAGE UNITS. ALL DISK DRIVES WITHIN A SET OF EIGHT MUST BE EITHER 8450 OR 8470. MINIMUM OF THO DRIVES OF THE SAME TYPE REQUIRED. CONNECTS VIA WORD CHANNEL I/F. TWO SO57'S REQUIRED FOR DUAL ACCESS OPERATION. REQUIRES APPROPIATE FEATURES IN DISK DRIVES AND 7053. ASSOCIATED SUBSYSTEM TYPES & FEATURES INCLUDE: \$7367-00 8450 CAPABILITY EXPN., F3586-00 8470 EXPN., F2394-02 FOUR CHAN., 7053-99 LST CACHE S.U., 7053-98 2ND, 3RD, OR 4TH CACHE S.U., F317-00, F5118-00/01, 8470-99/98, 8470-97/96 FOR 1100/60 ONLY, F2718-90, F2717-99 HARDWARE TO BE SUPPLIED IS: 5056-02 STORAGE CONTROL UNIT, 200/208/230/240V., 60HZ.
NOTE: PROGRAM PRODUCT CADIS (F3793-00) CACHE/DISK INTERFACE SOFTWARE IS REQUIRED FOR THE CACHE SOLIS KINTERFACE SOFTWARE IS REQUIRED FOR THE CACHE SOLIS KINTERFACE

T5058-000 04 1100/60 1100/80 90/80 SYS80MOD8 300201 \$70262 A-A 09-81 UNISERVO 22 AND CONTROL 6 HZ
TMO DUAL DENSITY PE-MRZI 9-TRACK TAPE DRIVES WITH CONTROL
UNIT TO INTERFACE TO A BLOCK MULTIPLEXER CHANNEL. TRANSFER
RATES OF 120KB AND 60KB PER SECOND AT RECORDING DENSITIES OF
1600 BPI AND 800 BPI RESPECTIVELY. TAPE DRIVES READ IN
FORWARD AND BACKWARD DIRECTION AND WRITE IN FORWARD DIRECTION
ONLY. AUTOMATIC THREADING AND INDUSTRY STANDARD WRAPAROUND
CARTRIDGE CAPABILITY ARE STANDARD. CONTROL UNIT IS HOUSED IN
THE TAPE DRIVE CABINET. UP TO EIGHT UNISERVO 22 (0876-00/01)
AND/OR UNISERVO 24 (0876-02/03) TAPE DRIVES MAY BE ATTACHED
TO THE CONTROL. INCLUDES F0826-00, 9-TRACK NEZI CAPABILITU.
60HZ, 200/240V, 55HZ 200/240V 5058-01). THE PRODUCT HAS BEEN
DESIGNED TO ACCOMMODATE CONVENSION OF ORDER FOR F2800 TYPE
CONTROL/S WITH AN ODD NUMBER OF UNISERVOS. THESE PRODUCTS
CONSIST OF A CABINET CONTAINING ONE TAPE DRIVE.
THE DESIGN IS SUCH THAT THE CABINET CANNOT BE
UPGRADED TO TWO DRIVES.
(ALSO REF. DRAWING NO. 2522398)

T5058-001 04 1100/60 1100/80 90/80 SYS80MOD8 THE PRODUCT HAS BEEN DESIGNED TO ACCOMMODATE CONVERSION OF ORDER FOR F2800 TYPE CONTROL/S WITH AN ODD NUMBER OF UNISERVOS. THESE PRODUCTS CONSIST OF A CABINET CONTAINING ONE TAPE DRIVE. THE DESIGN IS SUCH THAT THE CABINET CANNOT BE UPGRADED TO TWO DRIVES.

(ALSO REF. DRAWING NO. 2522398)

T5058-002 04 1100/60 1100/80

90/80 SYS80MOD8 4300201 S70262 A-A 09-81 UNISERVO 22 60HZ
THO DUAL DENSITY PEYNRIJ 9-TRACK TAPE DRIVES READ IN FORMARD
BPI AND 800 BPI RESPECTIVELY. TAPE DRIVES READ IN FORMARD
OF 120KB AND 60KB PER SECOND AT RECORDING DENSITIES OF 1600
AND BACKWARD DIRECTION AND WRITES IN FORWARD DIRECTION ONLY.
AUTOMATIC THREADING AND INDUSTRY STANDARD WRAPAROUND,
CARTRIGGE CAPABILITY ARE STANDARD. 66HZ 2007/26V. (50HZ
2007/240V 3058-03) THE PRODUCT HAS BEEN DESIGNED TO
ACCOMMODATE CONVERSION OF ORDER FOR F2800 TYPE CONTROL/S WITH
AN ODD NUMBER OF UNISERVOS. THESE PRODUCTS CONSIST OF A
CABINET CONTAINING ONE TAPE DRIVE. THE DESIGN
IS SUCH THAT THE CABINET CANNOT BE UPGRADED TO
TWO DRIVES.

(ALSO REF. DRAWING NUMBER 2522398)

4300201

T5058-003 04 1100/60 1100/80 SYS80MOD8

SAME AS 5058-02 EXCEPT 50HZ
THE PRODUCT HAS BEEN DESIGNED TO ACCOMMODATE CONVERSION OF
ORDER FOR F2800 TYPE CONTROL/S WITH AN ODD NUMBER OF
UNISERVOS. THESE PRODUCTS CONSIST OF A CABINET CONTAINING
ONE TAPE DRIVE. THE DESIGN IS SUCH THAT THE CABINET CANNOT
BE UPGRADED TO TWO DRIVES.

570262 A-A 09-81 UNISERVO 22

543

TYPF # T5058-003

(ALSO REF. DRAWING NUMBER 2522398)

(CONTINUED) T5058-004 04 1100/60

4300201 1100/80 90/80

201 S70262 A-A 09-81 UNISERVO 22 60HZ ONE DUAL DENSITY PE/NRZI 9-TRACK TAPE DRIVE. TRANSFER RATES OF 120KB AND 60KB PER SECOND AT RECORDING DENSITIES OF 1600 BPI AND 800 BPI RESPECTIVELY. TAPE DRIVE READS IN FORWARD AND BACKWARD DIRECTION AND WRITES IN FORWARD DIRECTION ONLY. CARTRIDGE CAPABILITY ARE STANDARD. 60HZ 200/240V. (50HZ 200/240V 5058-05) THE PRODUCT HAS BEEN DESIGNED TO ACCOMMODATE CONVERSION OF ORDER FOR F2800 TYPE CONTROL/S WITH AN ODD NUMBER OF UNISERVOS. THESE PRODUCTS CONSIST OF A CABINET CONTAINING ONE TAPE DRIVE. THE DESIGNE UPGRADED TO TWO DRIVES. THE DESIGN IS SUCH THAT THE CABINET CANNOT (ALSO REF. DRAWING NUMBER 2522398)

T5058-005 04 1100/60 1100/80 SYS80MOD8

FPC SYSTEM

SYS80MOD8

4300201 S70262 A-A 09-81 UNISERVO 22, 50HZ SAME AS 5058-04 EXCEPT 50HZ
THE PRODUCT HAS BEEN DESIGNED TO ACCOMMODATE CONVERSION OF ORDER F2800 TYPE CONTROL/S WITH AN ODD NUMBER OF UNISERVOS. THESE PRODUCTS CONSIST OF A CABINET CONTAINING ONE TAPE DRIVE. THE DESIGN IS SUCH THAT THE CABINET CANNOT BE UPGRADED TO TWO DRIVES.
(ALSO REF. DRAWING NUMBER 2522398)

T5058-006 04 1100/60 1100/80 90/80 SYS80MOD8

D201 S70262 A-A 09-81 UNISERVO 24 AND CONTROL 60HZ
TWO DUAL DENSITY PEYNRZI 9-TRACK TAPE DRIVES MITH CONTROL
UNIT TO INTERFACE TO A BLOCK MULTIPLEXOR CHANNEL. TRANSFER
RATE OF 200KB AND 100KB PER SECOND AT RECORDING DENSITIES OF 4300201 1600 BPI AND 800 BPI RESPECTIVELY. TAPE DRIVES READ IN FORWARD AND BACKWARD DIRECTION AND WRITE IN FORWARD DIRECTION ONLY. AUTOMATIC THREADING AND INDUSTRY STANDARD WRAPAROUND CARTRIDGE CAPABILITY ARE STANDARD. STANDARD. CONTROL UNIT IS HOUSED IN UP TO EIGHT UNISERVO 22 (0876-00/01) THE TAPE DRIVE CABINET. INE JAFE URIVE CABINET. OF 10 EIGHT UNISERVU 22 (08/6-00/01) AND/OR UNISERVO 24 (0876-02/03) TAPE DRIVES MAY BE ATTACHED TO THE CONTROL. INCLUDES F0826-00, 9-TRACK NRZI CAPABILITY. 60HZ 200/ 240V. (50HZ 200/240V 5058-07) THE PRODUCT HAS BEEN DESIGNED TO ACCOMMODATE CONVERSION OF ORDER FOR F2800 TYPE CONTROL'S WITH AN ODD NUMBER OF UNISERVOS. THE CONSIST OF A CABINET CONTAINING ONE TAPE DRIVE. THESE PRODUCTS THE DESIGN IS SUCH THAT THE CABINET CANNOT BE UPGRADED TO TWO DRIVES.

T5058-007 04 1100/60 1100/80 SYS80MOD8

D201 S70262 A-A 09-81 UNISERVO 24 AND CONTROL SAME AS 5058-06 EXCEPT 50HZ. THE PRODUCT HAS BEEN DESIGNED TO ACCOMMODATE CONVERSION OF ORDER FOR F2800 TYPE CONTROL/S WITH AN ODD NUMBER OF 4300201 UNISERVOS. THESE PRODUCTS CONSIST OF A CABINET CONTAINING ONE TAPE DRIVE. THE DESIGN IS SUC BE UPGRADED TO TWO DRIVES. (ALSO REF. DRAWING NUMBER 2522398) THE DESIGN IS SUCH THAT THE CABINET CANNOT

T5058-008 04 1100/60 1100/80 90/80 SYS80MOD8

201 S70262 A-A 09-81 UNISERVO 24 60HZ
TWO DUAL DENSITY PEYNRZI 9-TRACK TAPE DRIVES TRANSFER RATES
OF 200KB AND 100KB PER SECOND AT RECORDING DENSITIES OF 1600
BPI AND 800 BPI RESPECTIVELY. TAPE DRIVES READ IN FORWARD 4300201 AND BACKWARD DIRECTION AND WRITE IN FORWARD DIRECTION ONLY. AUTOMATIC THREADING AND INDUSTRY STANDARD WRAPARDUND 200/240V 5058-09). THE PRODUCT HAS BEEN DESIGNED TO CARTRIDGE CAPABILITY ARE STANDARD. 60 HZ 200/240V. (50HZ ACCOMMODATE CONVERSION OF ORDER FOR F2800 TYPE CONTROL/S WITH AN ODD NUMBER OF UNISERVOS. THESE CABINET CONTAINING ONE TAPE DRIVE. THESE PRODUCTS CONSIST OF A THE DESIGN IS SUCH THAT THE CABINET CANNOT BE UPGRADED TO TWO DRIVES. (ALSO REF. DRAWING NUMBER 2522398)

T5058-009 04 1100/60 1100/80 SYS80MOD8

4300201 S70262 A-A 09-81 UNISERVO 24 SAME AS 5058-08 EXCEPT 50HZ.
THE PRODUCT HAS BEEN DESIGNED TO ACCOMMODATE CONVERSION OF ORDER FOR F2800 TYPE CONTROL/S WITH AN ODD NUMBER OF UNISERVOS. THESE PRODUCTS CONSIST OF A CABINET CONTAINING ONE TAPE DRIVE. THE DESIGN IS SUCH THAT THE CABINET CANNOT

(ALSO REF. DRAWING NUMBER 2522398)

TYPF # T5058-009 (CONTINUED)

FPC SYSTEM

BE UPGRADED TO TWO DRIVES. (ALSO REF. DRAWING NUMBER 2522398)

T5058-010 04 1100/60 4300201

1201 S70262 A-A 09-81 UNISERVO 24 60HZ ONE DUAL DENSITY PE/NRZI 9-TRACK TAPE DRIVE TRANSFER RATES OF 200KB AND 100KB PER SECOND AT RECORDING DENSITIES OF 1600 BPI 1100/80 90/80 SYS80MOD8 AND 800 BPI RESPECTIVELY. TAPE DRIVE READS IN FORWARD AND BACKWARD DIRECTION AND WRITES IN FORWARD DIRECTION ONLY AUTOMATIC THREADING AND EASYLOAD II WRAPAROUND CARTRIDGE CAPABILITY ARE STANDARD. 60HZ 200/240V/ (50HZ 200/240V 5058-11) THE PRODUCT HAS BEEN DESIGNED TO ACCOMMODATE JOSOCHIO OF ORDER FOR FORD USE ON TYPE CONTROLS WITH AN ODD NUMBER UNISERVOS. THESE PRODUCTS CONSIST OF A CABINET CONTAINS ONE TAPE DRIVE. THE DESIGN IS SUCH THAT THE CABINET CANNOT BE UPGRADED TO TWO DRIVES. (ALSO REF. DRAWING NUMBER 2522398)

201 S70262 A-A 09-81 UNISERVO 24 50HZ SAME AS 5058-10 EXCEPT 50HZ. THE PRODUCT HAS BEEN DESIGNED TO ACCOMMODDATE CONVERSION OF ORDER FOR F2800 TYPE CONTROL/S T5058-011 04 1100/60 4300201 1100/80 90/80 NITH AN ODD NUMBER OF UNISERVOS. THESE PRODUCTS CONSIST OF A CABINET CONTAINING ONE TAPE DRIVE. THE DESIGN IS SUCH THAT HE CABINET CANNOT BE LUCRADED TO THO DRIVES. SYS80MOD8 (ALSO REF. DRAWING NUMBER 2522398)

T5058-012 04 1100SER 2522398 A-A 11-82 MAGNETIC TAPE SUBSYSTEM CONSISTS OF A CONTROL, ONE 9-TRACK TAPE DRIVE AND ONE 7-TRACK TAPE DRIVE. (125 IPS 60HZ.) SYS80

T5058-013 04 1100SER 2522398 A-A 11-82 MAGNETIC TAPE SUBSYSTEM SAME AS 5058-12 EXCEPT 50HZ. SY580

T5058-014 04 MAPPER 10 2522398 11-83 U24 7-TRACK SUBSYSTEM INCLUDES A 5058 TAPE CONTROLLER AND TWO U24 7-TRACK TAPE DRIVES. SUPPORTS 200 (25KB), 556 (69.5 KB) AND 800 (100KB) BPI NRZI. REQUIRES F0823 TRANSLATION FEATURE. 60HZ. NOTE: A BMC SUPPORTS ONE 5058 SUBSYSTEM.

T5058-015 04 MAPPER 10 2522398 11-83 U24 7-TRACK SUBSYSTEM SAME AS 5058-14 EXCEPT 50HZ.

173 S70266 01-82 CARD CONTROLLER CONNECTS TO AN 1100/60 BLOCK MUX CHANNEL. PROVIDES INTERFACE AND CONTROL FOR AN T5059-000 04 1100/60 2874173 0719-06 CARD READER (600 CPM) AND AN

0608-03 CARD PUNCH. 50/60HZ T5062-000 04 07-82 BYTE/WORD INTERFACE CONTROLLER (BWIC)

PROVIDES DUAL INTERCOMPUTER CONTROL UNITS TO PERMIT THE TRANSFER OF DATA BETWEEN A SERIES 9000 BYTE MUX CHANNEL AND THE SERIES 1100 WORD CHANNEL REF: IRS RPQ W-3098. T5300-000 04 U-III 3513927-2 P10013 H-H 7-62 SYNCHRONIZER CABINET, UNISERVO 111A:

T5301-000 04 U-III 3513927-3 H-H 7-62 SYNC CAB., UNISERVO 11/111 (MOD 144):

T5302-000 04 U-III 3513927-3 H-H 7-62 SYNCHRONIZER CABINET, UNISERVO 11A:

T5303-000 04 U-III 3525148-00 H-H 7-62 SYNCHRONIZER, UNISERVO 111C:

T5304-000 04 U-III 3513927-3 H-H 7-62 SYNCHRONIZER CABINET UNISERVO 111:

T5305-000 04 U-III 3524363-00 H-H 7-62 SYNCHRONIZER SECTION: COMBINES WITH 0753-00 TO MAKE H.S. PRINTER 0752-00. (MOD 150).

T5306-000 04 U-III 3610740-H-H 9-62 SYNCHRONIZER AND TAG: CONSISTS OF THE FOLLOWING: TYPE 0950-00 TAPE ADAPTER CABINET (NON-SIMULTANEOUS) AND UNISERVO IIIC TYPE 5303-00 SYNCHRO-NIZER. REQUIRES 120V AC SINGLE PHASE, 60 CYCLE POWER, FALSE FLOOR COOLING AND CABLE ROUTING.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T5307-000 04 1050-II 1050-3	NOT AVA-L P10027 H-C 5-64 CONTROL CABINET- UNISERVO 6°C': PROVIDES CONTROL OF FROM 1 TO 16 U-6C'S AND THE CONNECTION Link between these and the 1050 processor. 50/60 cycle.
T5308-000 04 U-IIII	3525765-00 H-H 3-64 AMA SYNCHRONIZER: G.P. SYNCHRONIZER TO HANDLE THE OUTPUT FROM UP TO (4) AMA P.T.R. TYPE 0905-00 SIMULTANEOUSLY. USED WITH TYPE 4003-00
T5309-000 02 1108	4095435-00 A-A 3-66 INTERCOMPUTER SYNCHRONIZER: A 36 BIT INPUT AND OUTPUT'IT INCLUDES A UPS-2 CABINET, THE REQUIRED POWER SUPPLIES AND COOLING, A WIRED PANEL AND ELECTRONICS REQUIRED AND AN OPERATOR'S PANEL. IT IS COVERED BY SPEC. RPQ1263.
T5309-001 02 494	4095435-01 A-A 3-66 INTERCOMPUTER SYNCHRONIZER: SAME AS 5309-00 EXCEPT 30 BIT AND IS COVERED BY SPEC. RPQ1345.
T5309-002 02 418-III	4095435-02 NONE A-A 1-68 INTERCOMPUTER COUPLER CABINET WHICH PERMITS A 418-III PROCESSOR (3020-XX) TO COMMUNICATE WITH ANOTHER ON-SITE 418-III PROCESSOR VIA ONE I/O CHANNEL.
T5309-003 02 418-III	4119112-00 S70060 A-A 11-68 INTERCOMPUTER COUPLER (60HZ): PERMITS A 418-III PROCESSOR TO COMMUNICATE WITH ANOTHER ON-SITE 418-III PROCESSOR VIA ONE I/O CHANHEL 18-BIT. NOTE: SAME AS 5309-02 EXCEPT UPDATED TO PRODUCT LINE FOR P20050 AND U/L REQUIREMENTS. USES PADDLE CARDS ON END OF CABLES IN PLACE OF 50PIN CONNECTORS
T5309-004 02 418-III	4119112-01 \$70060 A-A 11-68 INTERCOMPUTER COUPLER (50HZ): SAME AS 5309-03 EXCEPT 50HZ:
T5309-005 02 494	4119112-02 S70060 A-A 11-68 INTERCOMPUTER COUPLER (60HZ): PERMITS A 494 PROCESSOR TO COMMUNICATE WITH ANOTHER ON-SITE 494 PROCESSOR, 30BIT. NOTE: SAME AS 5309-01 EXCEPT (SEE NOTE WITH 5309-03).
T5309-006 02 494	4119112-03 S70060 A-A 11-68 INTERCOMPUTER COUPLER (50HZ) SAME AS 5309-05 EXCEPT 50HZ.
T5309-007 02 418-III 1108	4119112-04 \$70060 A-A 11-68 INTERCOMPUTER COUPLER (60HZ). 1108: PERMITS AN 1108 PROCESSOR TO COMMUNICATE WITH ANOTHER ON SITE 1108 PROCESSOR 36-BIT. 418-III: PERMITS A 418-III PROCESSOR TO COMMUNICATE WITH ANOTHER ON-SITE PROCESSOR VIA A 36-BIT INTERFACE. REQUIRES 2 L/O CHANNELS. NOTE: SAME AS 5309-00 EXCEPT - (SEE NOTE WITH 5309-03).
T5309-008 02 418-III 1108	4119112-04 S70060 A-A 11-68 INTERCOMPUTER COUPLER (50HZ): SAME AS 5309-07 EXCEPT 50HZ.
T5309-098 02 1100080	A-A 10-76 1100 TO 494 ICCU, 50 HZ. SAME AS 5309-99 EXCEPT 50HZ & HARDWARE IS 5309-06.
T5309-099 02 1100/80	A-A 10-76 1100 TO 494 ICCU, 60 HZ. DISCONTINUED 10/83 1100 TO 494 INTERCOMPUTER COUPLER UNIT. REQUIRES F1653-00 AND F1658-01. HARDWARE TO BE SUPPLIED IS 5309-05.
T6001-000 05 418	4085230-00 A-A 10-63 MAGNETIC DRUM CABINET, FH220: INCLUDES TYPE 9100-01 FH 220 DRUM, 65K, MAINTENANCE PANEL, ASSOCIATED ELECTRONICS. 418 SYSTEM.
T6002-000 05 418	4085400- A-A 10-63 MAGNETIC DRUM AND CONTROL CABINET: CONTAINS (1) F0625-00 (FH 330 DRUM TYPE 9101-00 AND 418 SYSTEM ELECTRORICS). MAINTENANCE PANEL, CONTROL PANEL, POWER SUPPLY WITH DISTRIBUTION PANEL FOR UP TO (5) F0625-00. NOTE: DRUM FORMERLY TILLED FH 340. 418.
T6002-001 05 418	4085400- A-A 10-63 MAGNETIC DRUM CABINET - FH 330: CONTAINS (1) F0625-00. HAS SPACE FOR ADDING (1) ADDITIONAL F0625-00. MAINTENANCE, CONTROL, POWER, DISTRIBUTION, FOR UP TO (5) F0625-00, SUPPLIED BY TYPE 6002-00. 418.
T6010-000 05 FSTRAND	3611629-00 P20046 H-H 2-64 FASTRAND II-920,125,44 5,440 BITS-60C
(T6010-000 CONTINUED	ON NEXT PAGE) 546 01-10-85

:

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

# TYPE # F

492 494 1050-3 1108 1108MPS

1108

FPC SYSTEM

RANDOM ACCESS MASS STORAGE. 920,125,440 BITS, 192 TRACKS. 9 MS MEAN LOOK-UP TIME. CONSISTS OF 3 CABINETS(AC MODULE, DRUM CABINET AND DC MODULE) WITH A COMBINED OVERALL LENGTH OF 10 FEET. AVAILABLE FEATURES INCLUDE FASTBAND F0686-01 AND WRITE LOCKOUT F0688-01. (REV. 6-66)

T6010-001 05 FSTRAND 418 491 492 494 1050-3 1108 3611629-01 P20046 H-H 10-64 FASTRAND II-920,125,440 BITS-50C: SAME AS 6010-00 EXCEPT 50C.(REV. 6-66)

T6010-010 05 418-III 494 1108 494

P20116 H-F 8-67 FASTRAND III (60HZ): THE FOLLOWING (3) PRICE BOOK DESCRIPTIONS ARE THE RESPONSIBILITY OF UNIVAC MARKETING: (418-III SYSTEM) STORAGE CAPACITY PER DRUM OF 66,060,288 18-BIT COMPUTER WORDS OR 198,180,864 A/N CHARACTERS. WITH A MAXIMUM OF EIGHT DRUMS PER SUBSYSTEM, THE TOTAL STORAGE CAPACITY IS 528,482,304 WORDS OR 1,585, 446,912 A/N CHARACTERS. AVERAGE ACCESS TIME 92 MILLISECONDS. TRANSFER RATE 76,800 WORDS OR 230,400 A/N CHARACTERS PER SECOND WHEN USED WITH UNBUFFERED CONTROL. TRANSFER RATE 15,360 WORDS OR 46,080 A/N CHARACTERS PER SECOND WHEN USED WITH BUFFERED CONTROL. (494 SYSTEM) STORAGE CAPACITY PER DRUM OF 38,928,384 30 BIT COMPUTER WORDS OR 194,641,920 A/N CHARACTERS. WITH A MAXIMUM OF EIGHT DRUMS PER SUBSYSTEM, THE TOTAL STORAGE CAPACITY IS 311,427, 072 WORDS OR 1,557,135,360 A/N CHARACTERS. AVERAGE ACCESS TIME 92 MILLISEC-ONDS. TRANSFER RATE 45,255 WORDS OR 226,275 A/N CHARACTERS PER SECOND. (1108 SYSTEM) STORAGE CAPACITY PER DRUM OF 33,030,144 SECOND 1 (1108 SYSTEM) STORAGE CAPACITY PER DEUM OF 33,034,4...
SECOND 1 (1108 SYSTEM) STORAGE CAPACITY PER DEUM OF 33,034,4...
MASIMUM OF EIGHT DRUMS PER SUBSYSTEM, THE TOTAL STORAGE CAPACITY IS 264,241,152 WORDS OR 1,385,446,912 A/N CHARACTERS.

JURBAGE ACCESS TIME 32 MILLISECONDS. TRANSFER RATE 38,400 NADROM AVERAGE ACCESS TIME 92 MILISECONDS. TRANSFER RATE 38,400 WORDS OR 230,400 A/N CHARACTERS PER SECOND. ERRATA: A RANDOI ACCESS MASS STORAGE DOUBLE DRUM UNIT WHOSE EMPLOYMENT IS NOT RESTRICTED BY THE ASSOCIATED SYSTEMS WORD LENGTH, BUT ONLY BY A RANDOM THE SYSTEMS TRANSFER RATE LIMITATIONS. ITS CAPACITY IS THE STRIEM TRANSFER MAIL LIMITALIUMS. ITS CAPACLITIS
1,459,224,576 BITS. IT HAS 64 DATA HEADS MOVED IN UNISON BY
ONE SERVO MECHANISM AND 192 TRACK LOCATIONS, ONE DRUM CONTAINS
6194 TRACKS TRAVERSED BY 32 HEADS. THE BIT SERIAL TRANSFER
RATE IS 1.74 MEGACYCLES, + OR - 22. LATENCY/DRUM REV. IS 70
MS. MEAN ACCESS TIME 86 MS., LOOK-UP TIME 92MS, HEAD SWITCHING TIME 20 US. CONSISTS OF THREE CABINETS: AN AC MODULE, THE
DRUM CABINET AND A DC MODULE WHICH ARE SEPERABLE ONLY FOR DRUM CABINET AND A DC MODULE WHICH ARE SEPERABLE UNIT FOR SHIPPICAR AND MUST BE BOLTED TOGETHER FOR USE. FOR CONTROL CABINETS SEE 5009-24 THRU = 31. AVAILABLE FEATURES ARE: F0688F-01 FASTRANDS (PROVIDES AN ADDITIONAL 2, 850, 048 BITS) F0688-01 WRITE WRITE LOCK-OUT. NOTE: BIT CAPACITY LISTED IN ERRAB - 101 LICLUDE DATA AND NON DATA BITS. REV. 1/71.

T6010-011 05 418-III 494 1108 P20116 H-M 8-67 FASTRAND III 50HZ: SAME AS 6010-10 EXCEPT 50HZ.

T6013-000 05 1108 1108MPS 1107 418 4095001-00 S90021 A-A 1-65 DRUM & CONTROL CABINET-FH 432(MASTER)
CABINET CONTAING ELECTRONICS FOR CONTROLING 1 THRU 9 FH432
DRUM KITS F0696-XX. INCLUDES 1 F0696-XX. DRUM CAPACITY 262144
36 BIT WD5/DRUM. 1.44 MILLION CHAR/SEC TRANSFER RATE. WDRD
ADDRESSABLE. PARITY CHECKING. 4.3 MSEC AVERAGE ACCESS. 60
CYCLE. DRUM ASSEMBLY LESS ELECTRONICS IS TYPE 9102-00 60 CY,
-01 50 CYCLE.

T6013-001 05 1108 1108MPS 1107 418 4095001-01 S90021 A-A 1-65 DRUM & CONTRL CAB-FH432, 50 CY(MASTER); SAME AS 6013-00 EXCEPT 50 CYCLE.

T6013-002 05 494 490 4095001-02 S90021 A-A 1-65 DRM & CNTRL-FH432, 60 CY,30 BIT(MASTER) SAME AS 6013-00 EXCEPT 30 BIT.

4095001-03 S90021 A-A 1-65 DRM & CNTRL-FH432, 50 CY,30 BIT(MASTER) SAME AS 6013-02 EXCEPT 50 CYCLE. 490

T6013-004 05 1108 4095002-00 S90021 A-A 1-65 AUXILIARY DRUM CABINET-FH432 (SLAVE) : CABINET PLUS POWER WIRING FOR 50 OR 60 CYCLE OPERATION. WILL 1108MPS HOUSE 1 OR 2 F0696-XX (FH432 DRUM KITS) AS REQUIRED. DRUMS NOT INCLUDED. COMPATIBILITY KIT TO 6016-00,-01 IS F0960-00. 1107 490 418 REV. 8-66) 494

4085983-983- A-A 6-65 AUXILIARY DRUM CABINET,64 HIGH: HOUSES AND PROVIDES BLOWER FORCED AIR FOR PRESSURIZING CABINET 1108MPS AND COOLING DRUM FH880 TYPE 7304-01; BUT DOES NOT INCLUDE A DRUM.

T6015-000 05 494 4097210-04 \$80039 A-A 05-65 FH1782 MAGNETIC DRUM UNIT, SINGLE CHAN. A HIGH SPEED (240K WORD FAILS, FAST ACCESS (1795 AVERAGE, HIGH CAPACITY (12.6 MEGACHARACTER), ROTARY MEMORY, EXPANSIBLE TO DUAL CHANNEL WITH THE ADDITION OF FEATURE -F0767-00. THE CABINET HOUSES THE DRUM AND HEAD ASSEMBLY, R/W HEAD SWITCH ELECTRONICS, AC AND DC POMER CONTROL, DC POMER SUPPLY AND 1108 1108MPS CONTROLLED FORCED AIR COOLING.60C OPRN.

4097210-05 S80039 A-A 05-65 FH1782 MAGNETIC DRUM UNIT, SINGLE CHAN. 1108 SAME AS 6015-00 EXCEPT 50 CYCLE. 1108MPS

> TEX- S80041 A-A 2-66 FH432 DRUM, 60HZ: FH432 DRUM UNIT, SINGLE CHANNEL, FREE STANDING(INCLUDING P.S.),FLYING HEAD, MAGNETIC DRUM WITH CAPACITY OF 9,437,184 SEE TEX-418-111 DATA BITS. AVERAGE ACCESS TIME 4.25 MS. USED WITH CONTROL UNIT 6013-XX OR 5012-XX. HAS DUAL CHANNEL CAPABILITY BY ADDITION OF F0138-CN ONLY WHEN USED WITH 5012-XX CONTROL UNITS. (NOTE: F0060-00 IS AVAILABLE FOR MAKING 6013-04 (WITH 1 OR 2001) F0090-XX) EQUIVALENT FUNCTIONALLY TO 6016-XX. SEE EACH SYSTEMS PRICE BOOK DESCRIPTION FOR CAPACITY BASED ON WORD STRIES PRICE BOUN DESCRIPTION FOR CAPACITY BASED ON WURD LENGTH. NOTE: TWO TOP DRAWINGS EXIST FOR THIS ITEM – -4097460-04 IS THE BELT DRIVE DRUM, 4097720-04 IS THE DIRECT DRIVE DRUM. ALL NEW PRODUCTION IS DIRECT DRIVE DRUMS. BELT DRIVE DRUMS MAY BE FACTORY REBUILT AS DIRECT DRIVE DRUMS. 9/72

S80041 A-A 02-06 FH 432 DRUM, 50 HZ. SAME AS 6016-00 EXCEPT 50 HZ. AND BELT DRIVE IS 4097460-05, DIRECT DRIVE IS 4097720-05. REV 9/72418-III

A-A 05-79 SYSTEMS MANAGEMENT PROCESSORS LIST BELOW FOR THE FOLLOWING SMP'S IT IS ESSENTIAL TO REFER TO THE PROGRAM PRODUCT SPECIFICATION (PPS) LISTED IN EACH DESCRIPTION T61XX-000 15 1100 SERIES PROGRAM PROD-FOR PREREQUISITES AND ADDITIONAL CONFIGURATION REQUIREMENTS.

> 6133-00 'DATA' : THE DATA PROCESSOR IS USED TO CREATE, UPDATE, AND LIST SYSTEM DATA FORMAT (SDF) FILES WHICH MAY CONTAIN DATA SYMBOLIC PROGRAMS OR (PARTIAL OR COMPLETE) RUNSTREAMS (CONTROL STATEMENTS). PPS U6573 'DELETED FROM 1100/80 PER BULL. C-836.1

6135-00 'SORT/MERGE' : SORT/MERGE IS A SET OF CALLABLE SUB-ROUTINES WHICH THE USER ADAPTS INTO HIS PROGRAM. ALTERNATIVELY HE MAY USE SORT AS A PROCESSOR PRESENTING PARAMETER VALUES ON CONTROL CARDS AT RUNTIME. PPS U6576.
"DELETED FROM 1100/80 PER BULL. C-836.1"

6158-00 'QUIP': QUOTA INPUT PROCESSOR ALLOWS THE INSTALLATION MAKAGER TO INSERT, MODIFY, DISPLAY AND DELETE USER-IDS AND QUOTA SETS FOR BATCH OR TIME SHARING USERS. IT ALSO ALLOWS USERS TO OBTAIN INFORMATION ABOUT THEIR OWN ACCOUNT AND USER ID. PPS U6568.

'DELETED FROM 1100/80 PER BULL, C-836.1'

6161-00 'PAR' : PERFORMANCE ANALYSIS ROUTINES PRODUCES REPORTS OF SOFTWARE INSTRUMENTATION PACKAGE DATA INCLUDING CPU QUAN-TRUM UTILIZATION, TRANSACTION RATES, AND NON-RESIDENT SEGMENT INFORMATION, PPS U6571. 'DELETED FROM 1100/80 PER BULL. C-836.1'

T6013-003 05 494

T6014-000 05 1108

T6015-001 05 494

T6016-000 05 1108

T6016-001 05 1108

UCTS

### TYPE # FPC SYSTEM

T61XX-000 (CONTINUED)

6162-00 'CKRS' : CHECKPOINT/RESTART SAVES A COMPLETE OR PART-IAL PROGRAM COPY TO BE RESTORED AND CONTINUED AT A LATER TIME. INSURES AGAINST LOST COMPUTER TIME DUE TO SYSTEM FAIL.PPSU6572 'DELETED FROM 1100/80 PER BULL. C-836.1'

6163-00 'TSS' : TERMINAL SECURITY SYSTEM VERIFIES BATCH AND DEMAND USERS BY REQUIRING A USER-ID AND PASSWORD. AUTOMATIC RUN STATEMENT GENERATION AND INITIAL TASK SPECIFICATION CAN SIMPLIFY SIGN-ON. PPS U674. 'DELETED FROM 1100/80 PER BULL. C-836.1'

6166-00 'SIMLAB': SIMULATION LIBRARY PROVIDES SOFTWARE SIM-ULATION FOR THE NINE HARDWARE BYTE INSTRUCTIONS ON THE 1110 AND 1100/40 WHICH ARE NOT HARDWARE EXECUTED ON THE 1100/80. USED ONLY ON 1100/80 SYSTEMS. PPS U6582.

6167-00 'SENTRY': SENTRY BUILDS AND MAINTAINS THE EXEC SECUR-ITY DATA BASE, SPECIFICALLY THE SUMMARY ACCOUNT FILE, THE TSS MASTER FILE, THE SECURITY ACCESS RECORD FILE. SENTRY PLACES ITEMS IN THE MFD AND TIP FILE DIRECTORY. SENTRY REPLACES TSS AND QUIP WHERE THE EXEC SECURITY FEATURES ARE CONFIGURED. PPS U6575 DELETED FROM 1100/80 PER BULL. C-836.1'

6175-00 'IRU' : INTEGRATED RECOVERY UTILITY ALLOWS ORDERLY RECOVERY OF DATA BASE AND CONTROLS DATA BASE LOCKING THRU DMS AND TIP. PPS U6621 DELETED FROM 1100/80 PER BULL. C-836.1'

T61XX-001 15 1100 SERIES PROGRAM

PROD-UCTS HUTS A-A 05-79 SYSTEMS INTERFACE PROCESSORS LIST BELOW 6147-00 'HVTS' HIGH VOLUME TIME SHARING SUPPORTS A LARGE NUMBER OF TIME SHARING USERS (DEVELOPING OR RUNNING PROGRAMS IN BASIC, ASCII FORTRAN OR APL) BY A TRANSACTION ENVIRONMENT. SYNTAX ANALYZERS, AN EDITOR AND A SIMPLE FILE SYSTEM ARE PROVIDED. PPS U6622 'DELETED FROM 1100/80 PER BULL. C-836.1'

CMS

6148-00 'CMS' : COMMUNICATIONS MANAGEMENT SYSTEM PROVIDES THE REAL TIME INTERFACE BETWEEN COMMUNICATION DEVICES AND THE TRANSACTION PROCESSING SYSTEM. SUPPORTS GENERAL COMMUNICATIONS SUBSYSTEM AND TELCON 2R1. PPS U6624.

"DELETED FROM 1100/80 PER BULL. C-836.1"

DMS 1100 6155-00 'DMS 1100': DATA MANAGEMENT SYSTEM IMPLEMENTS THE CODASYL DATA BASE APPROACH. IT SEPARATES DATA BASE DESIGN AND DATA MANIPULATION, PROVIDES A VARITY OF DATA STRUCTURES AND ACCESS METHODS. PPS U6620 & PPS U6623.

"DELETED FROM 1100/80 PER BULL C -836.1'

M/S PACK ASCII 6168-00 'M/S PACK ASCII : COMPREHENSIVE MATHEMATICAL AND STATISTICAL LIBRARY COMPILED BY ASCII FORTRAN PROVIDING MANY OF THE MOST FREQUENTLY USED TOOLS OF NUMERICAL AND STATISTICAL ANALYSIS. PPS U6586. "DELETED FROM 1100/80 PER BULL. C-836.1"

CMS1100 DCP 6169-00 'CMS 1100 DCP': CMS 1100 PLUS THE FEATURES- REMOTE BATCH INDEPENDANT OF TERMINAL TYPE AND ATTACHMENT, DYNAMIC CONFIGURATIONS DEMAND SUPPORT WITHOUT TIP, ADDITIONAL ERROR LOGGING AND STATISTICS, AND TERMINAL SECURITY. PPS U6624.

CMS1100 GCS 6169-01 'CMS 1100 GCS' : REPLACES CMS AND EXEC INTERACTIVE (DEMAND) COMMUNICATIONS CONTROL ROUTINE. SUPPORTS TERMINALS AND A UDLC LINK TO THE DISTRIBUTED COMMUNICATIONS PROCESSOR WHEN INTERFACED TO AN 1100 HOST VIA GENERAL COMMUNICATIONS SUBSYSTEM. PPS U6624.

CTS

6170-00 'CTS' : CONVERSATIONAL TIME SHARING SYSTEM PROVIDES A COMPLETE SET OF EASY-TO-LEARN AND SIMPLE-TO-USE SYSTEM CONTROL COMMANDS FOR PROGRAM DEVELOPMENT, AND DEBUGGING AND PROBLEM SOLVING. AN EDITOR, DESK CALCULATOR, HELP PROCESSOR AND EXTENSIVE PROCEEDURE FILE CAPABILITY ARE PROVIDED. PPS U6617.

TYPE # F
T61XX-001
(CONTINUED)

PROVIDES A FAST LINER OPTIMIZER, INTERRUPT AND REVISE CAPABIL-ITIES FOR A BROAD RANGE OF LINER PROGRAMMING PROBLEMS. PPS U6579.

FMPS/ GAMMA

FPC SYSTEM

6174-01 'FMPS/GAMMA':GAMMA PROVIDES A GENERALIZED MATRIX GENERATOR AND REPORT WRITER FOR USE WITH FMPS. GAMMA CONTAINS THE MECHANISMS FOR GENERATING THE MODELS BEING USED, AND REPORTING FMPS RESULTS IN EASILY READABLE FORM. PPS U6579.

\*\*DELETED FROM 1100/80 PER BUILL C-836.1\*\*

DATA DICT-IONARY - 6176-00 'DATA DICTIONARY': DATA DICTIONARY PROVIDE SYNTEX TO DEFINE ADDITIONAL ATTRIBUTES OF DATA BASE ENTITIES AND BASIC REPORT FACILITIES AGAINST THE CONTENTS OF THE DATA DICTIONARY. COBOL, FORTRAN, AND PL/1 DML PREPROCESSOR INTERFACES ARE PROVIDED. PPS U6636.

'DELETED FROM 1100/80 PER BULL. C-836.1'

DFP

6177-00 'DFP': THE DEFINE FILE PROCESSOR PROVIDES DATA FILE DESCRIPTION EXTERNAL TO THE PROGRAM. PROVIDES PARTITIONED DATA FILES AND CONCATENATION OF FILES. PPS U6565 'DELETED FROM 1100/80 PER BULL C-836.1'

T61XX-002 15 1100 UNADS SYSTEMS- A-A 05-79 SYSTEM INTERFACE PROCESSORS (CONTINUED)
6143-00 'UNADS': UNIVAC AUTOMATIC DOCUMENT SYSTEM IS A PROBLEM ORIENTED COMMAND LANGUAGE AND MAC&O DEFINITION PROCESSOR
PROVIDING A DOCUMENT COMPOSING TOOL, SUITED TO BOOKS, MANUALS
AND OTHER TECHNICAL AND NON-TECHNICAL DOCUMENTS WHER UP-DATING IS REQUIRED. PPS U6583.
'DELETED FROM 1100/&0 PER BULL. C-836.1'

IICOMP-

-6143-01 'IICOMP-80': THIS DEVICE HANDLER IS PROVIDED FOR THE INFORMATION INTERNATIONAL INCORPORATED COMP-80 MICRO-FILE RECORDING SYSTEMS. UNADS/6R1 IS A PREREQUISITE. PPS U6538. 'DELETED FROM 1100/80 PER BULL C. #836.1'

APS4

6143-02 'APS4' : THIS DEVICE HANDLER IS PROVIDED FOR THE AUTO-LOGIC, INCORPORATED APS4 CRT PHOTOTYPESETTING SYSTEM. PPSU6583 DISCONTINUED 7783, NO LONGER SUPPORTED BY CUST. ENG.

PCIOS

6152-00 'PCIOS' : PROCESSOR COMMON INPUT/OUTPUT SYSTEM ASSURES COMPATIBLE DATA FILE FORMATS. IT SUPPORTS SEQUENTIAL, INDEX SEQUENTIAL AND MULTI-KEYED SEQUENTIAL ACCESS METHODS FOR PL/1, ASCII COBOL, ASCII FORTRAN, RFG, APL AND SORT, PPS U6565.

'DELETED FROM 1100/80 PER BULL. C-835.1'

RSP1100

6156-00 'RSP 1100' : REMOTE PROCESSING SYSTEM PROVIDES NON-PROGRAMMING END-USER DISPLAY AND MANTPULATION OF DATA FILES FROM A CATHOD RAY TUBE DISPLAY. USER FUNCTIONS ARE MENU-DIS-PLAYED OR FILL-IN-THE BLANKS. EXTENSIVE REPORT GENERATION AND TAILORED DISPLAY FOR APPLICATION DEVELOPMENT ARE PROVIDED. PPS U6577. 'DELETED FROM 1100/80 PER BULL. C-836.1'

QLP1100

6157-00 'QLP 1100': THE QUERY LANGUAGE PROCESSOR PROVIDES NON-PROCEDURAL ENGLISH COMMANDS FOR RETRIEVAL, UPDATING AND REPORTING AGAINST THE DATA BASE. USAGE RANGES FROM AD HOS SEARCHING TO EXTENSIVE REPORT WRITING ON DATA UNDER SECURITY CONSTRAINTS IMPOSED BY THE INSTALLATION. PROCEEDURAL AND MACRO CAPABILITIES ARE ALSO PROVIDED. PPS U6581.

'DELETED FROM 1100/ASO PER BULL C-836.1'

QLP1100 -PCIOS I/F 6157-01 'QLP 1100-PCIOS I/F : QLP 1100 (6157-00) AND CAPIBIL-ITY TO ACCESS STANDARD DATA FILES FOR INQUIRY, UPDATE, AND REPORTING VIA PCIOS. PPS U6635. 'DELETED FROM 1100/80 PER BULL. C-836.1'

\_

PCCS 6159-00 'PCCS': PROCESSOR COMMON COMMUNICATION SYSTEM ALLOWS
A PROGRAM TO SEND AND RECEIVE MESSAGES FROM ONE OR MORE SEPERATE PROGRAMS OR USERS. THE RECEIVED NEED NOT BE ACTIVE AND
PROGRAMS MAY BE INITIATED AUTOMATICALLY BY THIS PROCESS.
PPS U6569

'DELETED FROM 1100/80 PER BULL. C-836.1'

UTS-400

-6179-00 'UTS-400 SOFTWARE' : UNIVERSAL TERMINAL SYSTEM 400

TYPE # F
T61XX-002
(CONTINUED)

SOFTWARE IS PROVIDED TO USE MITH THE 1100 OPERATING SYSTEM. INCLUDED ARE THE MACAO AND PIM LANGUAGE PROCESSORS, SYSTEM PROCESSORS FOR LOADING, DUMPING AND PREPING THE UTS 400, TIP TRANSACTION PROGRAMS. UTILITY LIBRARY ROUTINES, AND STANDALOM UTILITIES. PPS 40633.
"DELIETED FROM 1100/80 PER BULL. C-836.1"

T61XX-003 15 1100 COBOL

FPC SYSTEM

UTS-400

SYSTEMS6130-02 'COBOL, UTS 400': A COBOL COMPILER CONFORMING TO
ANSI X3.23-1974 STANDARDS WHICH COMPILES PROGRAMS FOR EXECUTION ON A PROPERLY CONFIGURED UTS-400, COMPILED PROGRAMS, TOGETHER WITTH A MICROPROGRAMMED INTERRETER, ARE DOWNLINE LOADED TO A UTS-400 FOR EXECUTION OR FOR STORAGE ON A LOCAL ROAD
DEVICE. PPS U6634.
'DELETED FROM 1100/80 PER BULL. C-836.1'

APTI100 6134-00 'APT 1100' : AUTOMATICALLY PROGRAMMED TOOLS IS A LAN-GUAGE PROCESSOR FOR THE COMPUTER-ASSISTED PROGRAMMING OR NUMERICALLY CONTROLLED DEVICES SUCH AS MACHINE TOOLS, FLAME CUTTERS, DRAFTING MACHINES AND SIMILAR EQUIPMENT. PPS U6566. 'DELETED FROM 1100/80 PER BULL. C-836.1'

APTI100 6134-01 'APT 1100 LATHE' : APT 1100 (6134-00) PLUS ANSI LATHE LATHE CAPABILITIES : SHAPE BY BLOCK, LATHE/ROUGH, LATHE FINISH. PPS 105567.

'DELETED FROM 1100/80 PER BULL. C-836.1'

6149-00 'BCOB' : SYNTAX ANALYZER FOR ASCII COBOL AND DMS. IT AIDS THE TIME SHARING USER IN CONSTRUCTION, EDITING AND SYNTAX DEBUGGING PROGRAMS. PPS U6585.

"DELETED FROM 1100/80 PER BULL. C-836.1'

BFTN 6150-00 'BFTN': SYNTAX ANALYZER FOR ASCII FORTRAN. IT AIDS THE TIME SHARING USER IN CONSTRUCTION, EDITING AND DEBUGGING FORTRAN PROGRAMS. PPS U6584.
'DELETED FROM 1100/80 PER BULL. C-836.1'

PL/1 6151-00 'PL/1: PROGRAMMING LANGUAGE I WAS DESIGNED TO INCLUDE THE BEST FEATURES OF ALGOL, COBOL AND FORTRAN AND COVER A WIDE RANGE OF PROGRAMMING APPLICATIONS. IT IS BASED ON ECMA/ANSI STANDARDS. MULTI-KEY INDEX I/O, DMS, TIP, PCCS AND COBOL INTERFACES ARE PROVIDED. PPS U6564.

"DELETED FROM 1100/80 PER BULL. C-836.1"

COBOL,
ASCII GUAGE IS BASED ON ANSI COBOL X3.23-1974 AND FIPS PUB 21-1 WITH
CODASYL AND SPERRY UNIVAC EXTENSION. IT COMPLIES WITH THE
HIGHEST LEVELS OF ALL MODULES OF ANSI AND RECOGNIZES ASCII
CHARACTERS. PPS U6562
"DELETED FROM 1100/80 PER BULL. C-836.1"

FORTRAN
ASCII

6154-00 'FORTRAN, ASCII': FORMULA TRANSLATOR IS A PROGRAMMING
LANGUAGE FOR EXTENSIVE USE IN MATHEMATICAL, SCIENTIFIC AND
TECHNOLOGICAL AREAS. IT IS BASED ON ANSI X3.9-1978 AND PROVIDES UPPER AND LOWER ARRAY BOUNDS, CHARACTER SUBSTRING CONCATENATION OPERATOR, CHARACTER SUBSTRING SYNTAX AND RECOGNIZES
ASCII CHARACTERS. PPS U6563.

\*\*DELETED FROM 1100/AG PER BULL. C-836.1\*\*

MACRO 6160-00 'MACRO': MACRO PROVIDES A POWERFUL TEXT TRANSFORM-ATION LANGUAGE FOR EXTENDING AND TRANSLATING PROGRAMMING LANGUAGES. TEXT GENERATION AND TEXT VALIDATION. PPS U6570. 'DELETED FROM 1100/80 PER BULL. C-836.1'

RPG1100 6164-00 'RPG 1100' : REPORT PROGRAM GEMERATOR PRODUCES A PRO-GRAM FROM USER SPECIFICATIONS WHICH INCLUDE INPUT/OUTPUT, EDITING, CALCULATIONS, SUMMARIZING CONTROL BREAKS, AND FILE UPDATING. THE PROGRAM IS THEN RUN AGAINST INPUT FILES TO PRO-DUCE THE DESIRED REPORTS. PPS U6578. 'DELETED FROM 1100/80 PER BULL. C-836.1'

GSA1100 6165-00 'GSA 1100': GENERAL SYNTAX ANALYZER IS A SYMBOLIC PARSER USED IN CONSTRUCTION OF A BROAD RANGE OF PROCESSORS INCLUDING COMPILERS, DATA MANAGERS, FIRMMARE, TEXT EDITORS,

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION DOCUMENTATION AND OTHER APPLICATIONS WHERE SCANNING IS REQUIRED. THE FULL ASCII CHARACTER SET IS SUPPORTED. PPS U6580. 'DELETED FROM 1100/80 PER BULL. C-836.1' T61XX-003 (CONTINUED) HRASTC 6171-00 'UBASIC' : BEGINNERS ALL-PURPOSE SYMBOLIC INSTRUCTION CODE PROCESSES THE BASIC LANGUAGE PRIMARILY IN CONVERSATIONAL USE. THE LANGUAGE SYNTEX IS LARGLY SELF-EXPLANATORY. THIS PROCESSOR MEETS ANSI STANDARD FOR MINIMAL BASIC. PPS U6618. 'DELETED FROM 1100/80 PER BULL, C-836.1' 6172-00 'APL 1100': APL IS A CONCISE, HIGH LEVEL, INTERACTIVE LANGUAGE TO SIMPLIFY SPECIFICATION OF COMPLEX PROBLEMS. A VARIETY OF OPERATORS FOR SCALARS AND MULTI-DIMENSIONAL ARRAYS ENABLE PROBLEM SOLVING IN A BROAD RANGE OF SCIENTIFIC. ENG-APL1100 INEERING, EDUCATION AND BUSINESS APPLICATIONS. PPS U6619. 'DELETED FROM 1100/80 PER BULL, C-836.1' BBASIC 6178-00 'BBASIC' : SYNTAX ANALYZER FOR BASIC. IT AIDS THE TIME-SHARING USER IN CONSTRUCTING, EDITING AND SYNTAX DEBUGG-ING BASIC PROGRAMS. PPS U6618. 'DELETED FROM 1100/80 PER BULL. C-836.1' H-H 01-76 GENERAL LEDGER INCLUDED IN THIS SYSTEM ARE THE GENERAL LEDGER REPORT, TRIAL BALANCE REPORT, CHART OF ACCOUNTS, BALANCE SHEET, INCOME STATEMENT AND CURRENT & LAST YEAR HISTORY LISTINGS, THIS T6100-000 15 BC/7 SYSTEM FEATURES VERIFICATION OF ALL ACCOUNT NUMBERS SUBMITTED AT TRANSACTIONS, AN AUDIT TRAIL, SELECTABLE LENGTH ACCOUNTING PERIODS (UP TO 3 A YEAR), MULTI-DIVISIONAL ACCOUNTING, AND OPTION USE OF PREVIOUS YEAR DATA. INPUT TO THIS SYSTEM MAY COME FROM ACCOUNTS RECEIVABLE, ACCOUNTS PAYABLE, PAYROLL, OR ANY SUBSET, AND MANUAL ENTRY. T6100-001 15 BC/7 H-H 01-76 ACCOUNTS RECEIVABLE AMONG THE PROGRAMS INCLUDED ARE CASH EXPECTANCY REPORTS, INVOICE AGING, HISTORY FILE, TAX JURISDICTIONAL RECORT, TERRIT-DRY FILE MAINTENANCE AND SALES ANALYSIS BY CUSTOMER AND COM-PARTSON OF CURRENT & PREVIOUS YEAR. THE SYSTEM FEATURES OPER-ATOR ERROR DETECTION. BOTH THE ORDER ENTRY BILLING SYSTEM AND MANUAL ENTRY SERVES AS INPUT TO THIS SYSTEM. T6100-002 15 BC/7 H-H 01-76 ACCOUNTS PAYABLE THIS SYSTEM INCLUDES VENDOR MASTER FILE INQUIRY, ACCOUNTS PAY-ABLE AGEING, CASH REQUIREMENTS FORCAST, AND VENDOR PURCHASING ANALYSIS. THE SYSTEM FEATURES VENDOR VALIDATION AND INVOICE CROSS-FOOTING. H-H 01-76 PAYROLL T6100-003 15 BC/7 THIS SYSTEM INCLUDES PAYROLL, PAYROLL INQUIRY, JOB LABOR COST, LABOR DISTRIBUTION, AND PAYROLL ANALYSIS REPORTS. THE SYSTEM FEATURES MULTIPLE TAX CATAGORIES, PIECE-WORK COMPENSATION, MULTIPLE PAY PERIODS, AND MULTIPLE PAY & DEDUCTION FORMULAS. T6100-004 15 BC/7 H-H 01-76 ORDER ENTRY/BILLING PROVIDES THE USER WITH SUCH FEATURES AS AUTOMATIC COMPUTATION OF CUSTOMER OR QUANTITY DISCOUNTS WITH IMMEADIATE DISPLAY OF AMOUNTS FOR EACH ORDERED ITEM. CREDIT CHECK, INPUT DATA VAL-IDATION, PROFITABILITY & COMMISSION LEVEL MAINTENANCE, INVOICE & PICK SLIPS, OPEN ORDER POSTING ON CREDIT OVERRUNS, DAILY TRANSACTION SUMMARY REPORTS, & HISTORY MAINTENANCE. ACCOUNTS RECEIVABLE (6100-01) IS A PREREQUISITE. T6100-005 15 BC/7 H-H 11-77 GENERAL LEDGER SAME AS 6100-00 EXCEPT FRENCH VERSION FOR PROVENCE OF QUEBEC. T6100-006 15 BC/7 H-H 11-77 ACCOUNTS RECEIVABLE SAME AS 6100-01EXCEPT FRENCH VERSION FOR PROVENCE OF QUEBEC. T6100-007 15 BC/7 H-H 11-77 ACCOUNTS PAYABLE SAME AS 6100-02 EXCEPT FRENCH VERSION FOR PROVENCE OF QUEBEC.

T6100-009 15 BC/7 H-H 11-77 ORDER ENTRY/BILLING

T6100-008 15 BC/7

H-H 11-77 PAYROLL

SAME AS 6100-03 EXCEPT FRENCH VERSION FOR PROVENCE OF QUEBEC.

T6100-009 SAME AS 6100-04 EXCEPT FRENCH VERSION FOR PROVENCE OF QUEBEC.

T6100-010 15 BC/7 H-H 03-78 PAYROLL

SAME AS 6100-03 EXCEPT SPECIAL CANADIAN VERSION.

T6100-011 15 BC/7 H-H 03-78 ORDER ENTRY/BILLING SAME AS 6100-04 EXCEPT SPECIAL CANADIAN VERSION.

T6101-000 15 BC/7

H-H 01-76 INVENTORY/SALES ANAL
FOR WHOLESALE APPLICATIONS, SUCH TALKS AS STOCK STATUS, INVENTORY VALUE, INVENTORY CLOSE & DAILY RECAP REPORTS ARE ACCOMPLSD

T6101-001 15 BC/7

H-H 11-77 INVENTORY/SALES ANAL
SAME AS 6101-00 EXCEPT FRENCH VERSION FOR PROVENCE OF QUEBEC.

T6101-002 15 BC/7 H-H 03-78 INVENTORY/SALES ANAL SAME AS 6101-00 EXCEPT SPECIAL CANADIAN VERSION.

T6103-000 15 BC/7

H-H 01-76 BILL OF MATERIAL/INV CONT
THIS MODULE PROVIDES FOR MAINTAINING THE PARENT/COMPONENT
RELATIONSHIPS IN A PRODUCT OF UP TO 10 LEVELS. INCLUDED ARE
SINGLE LEVEL, INDENTED AND SUMMARIZED EXPLOSIONS AND WHER-USED
REPORTS. INVENTORY CONTROL INCLUDES PERPETUAL INVENTORY
BRANCHES MAINTAINED THRU RECEIPT AND ISSUE TRANSACTIONS. KEY
FEATURES INCLUDE CYCLE & PHYSICAL INVENTORY CAPABILITIES COMPLETE WITH VARIANCE REPORTS AT BOTH FISCAL & CURRENT COSTS. AN

OPTIONAL INVENTORY TRANSACTION HISTORY AUDIT TRAIL IS INCLUDED

T6103-001 15 BC/7

HH 01-76 SCHEDULED RECEIPTS

UTILIZING DATA FROM THE BILL OF MATERIAL/INVENTORY CONTROL

MODULE, THIS MODULE PROVIDES FOR INVENTORY REPLENISHMENT PURCHASE AND SHOP (MFG) ORDERS, MULTIPLE ITEM & MULTIPLE RELEASE
PURCHASE ORDERS ARE ACCOMODATED. SHOP ORDER FUNCTIONS INCLUDE
BOTH COMPONENT DETAIL & TOTAL ALOCATION CONTROL. ORDER STATUS
& SHORTAGE REPORTING ARE INCLUDED.

T6103-002 15 BC/7

H-H 01-76 MAT'L REQ PLANKING
THIS SYSTEM REDUCES THE INVENTORY REPLENISHMENT FUNCTION TO A
'NET' ACTION RECOMENDATION BY TIME PERIOD & THUS REPRESENTS A
TRUE 'TIME PHASED MRP' SYSTEM. IT UTILIZES THE BILL OF
MATERIAL/INVENTORY CONTROL & SCHEDULING RECEIPTS MODULS IN
CONJUNCTION WITH THE MASTER SCHEDUL. MRP GENERATES THE EXCEPTION MESSAGES AND RECOMENDATIONS NECESSARY FOR EFFECTIVE

INVENTORY MANAGEMENT.

T6103-003 15 BC/7

H-H 01-76 PRODUCT COSTING

UTILIZING DATA FROM THE BILL OF MATERIAL/INVENTORY CONTROL

MODULE, THIS MODULE PROVIDES COST 'ROLL UP' TO ASSIST IN MAINTAINING ACCURATE FISCAL & CURRENT MATERIAL, LABOR, AND LABOR

OVERHEAD COSTS. INVENTORY VALUATION/VARIANCE REPORTS & ABC

ANALYSIS REPORTS ARE PROVIDED.

T6103-004 15 BC/7 H-H 11-77 BILL OF MATERIAL/INV CONT SAME AS 6103-00 EXCEPT FRENCH VERSION FOR PROVINCE OF QUEBEC.

T6103-005 15 BC/7

H-H 11-77 SCHEDULED RECEIPTS

SAME AS 6103-01 EXCEPT FRENCH VERSION FOR PROVINCE OF QUEBEC.

T6103-006 15 BC/7

H-H 11-77 MAT'L REQ PLANNING

SAME AS 6103-02 EXCEPT FRENCH VERSION FOR PROVINCE OF QUEBEC.

T6103-007 15 BC/7 H-H 11-77 PRODUCT COSTING

SAME AS 6103-04 EXCEPT FRENCH VERSION FOR PROVINCE OF QUEBEC.
T6104-000 15 BC/7 H-H 01-76 RPG-II

T6104-000 15 BC/7

H-H 01-76 RPG-II

INDUSTRY STANDARD RPG II COMPILATION & EXECUTION IS OFFERED

T6104-001 15 BC/7 H-H 01-76 RPG-II
SAME AS 6104-00 EXCEPT FRENCH VERSION FOR PROVINCE OF QUEBEC.

H-H 08-77 ESCORT

AN ENGLISH LANGUAGE, BUSINESS-ORIENTED INTERACTIVE, PROBLEM SOLVING LANGUAGE. ESCORT PERMITS THE DIRECT ENTRY OF USER FORMULATED PROGRAM STATEMENTS OR COMPILES STATEMENTS FROM

T6105-000 15 UTS-700

T6105-000 INFORMATION SUPPLIED BY INEXPERIENCED USERS THROUGH A PROMPT(CONTINUED) ING MECHANISM WHICH IS PART OF THE LANGUAGE, NOTE: ONE SET

OF THE SELF-TRAINING COURSE ON ESCORT IS PROVIDED AT NO EXTRA
CHARGE. ADDITIONAL SETS ARE AVAILABLE FOR PURCHASE BY THE
CUSTOMER AT \$100,0075FT

T6105-001 15 BC/7 H-H 11-77 ESCORT
SAME AS 6501-00 EXCEPT FRENCH-VERSION FOR PROVIENCE OF QUEBEC.

T6107-011 15 1100

H-H 04-76 OPTIMA 1100

OPTIMA 1100 IS A FLEXIBLE PROJECT MANAGEMENT SYSTEM THAT WILL PROCESS DATA CONCERNING NETWORKS OF ACTIVITIES, ANALYZE TIME, COST AND RESOURCE UTILIZATION, PERFORM RESOURCE ALLOCATION AND PROVIDE DETAILED AND EXTENSIVE REPORTS SUPPORTED BY 1100 0/S ONLY. PREREQUISITES ARE ASCII FORTRAN (6154-00) AND ANSI 74 COBDL (6153-00). REV. 3/79

T6107-099 15 1100/80 07-82 OPTIMA 1100 HARDWARE TO BE SUPPLIED IS (1) 6107-11.

T6124-000 15 UDS2000 R-R 01-78 PROCEDURAL LANGUAGE
NOTE DESTANDARDIZED 08/84
PROVIDES REPLAY, UPDATE & PROCEDURE COMPILER. ONE STORAGE
EXPANSION (F2665) IS PREREQUISITE.

T6124-001 15 UDS2000

R50202 R-R 04-83 FIELD SEPARATORS
NOTE DESTANDARDIZED 08/84
PROVIDES A SELECTABLE FEATURE TO AUTOMATICALLY SEPARATE
FIELDS ON THE DISPLAY BY BLANK CHARACTERS.

T6125-000 15 BC/7

H-H 04-78 EXPANDED SALES ANALYSIS

THIS PROGRAM MODULE INTERFACES WITH THE STANDARD WAMS APPLICATION SYSTEM. IT CONTAINS A SERIES OF 21 SALES REPORTS INCLUDING: PRODUCT, CUSTOMER, SALESHEN TERRITORY AND PRODUCT CLASS ANALYSIS. MONTH AND YEAR-TO-DATE COMPARISON IS ALSO INCLUDED.

H-H 04-78 ORDER/BILLING
PROVIDES THE USER WITH SUCH FEATURES AS INPUT DATA VALIDATION,
INTERACTIVE DATA BASE UPDATE, 4 STANDARD PRICE OPTION, SUBSTITUTE STOCK ITEM, CREDIT MEMO TAX CALCULATION, AUTOMATIC ORDER RECORD PRODUCED, DATLY TRANSACTION SUMMARY REPORT, PICK
SLIP IN BIN SEQUENCE AND HISTORY MAINTENANCE. ACCOUNTS RECEIVABLE IS A PREREQUISITE FOR THIS SYSTEM.

H-H 04-78 INVENTORY SYSTEM FOR ORDER/BILLING APPLICATION ONLY. SUCH FEATURES AS STOCK AND LABOR INVENTORY VALUE, BROKEN CASE, OPTION TO NOT UPDATE AT BILLING TIME. PIXIE OPTION NOT INCLUDED.

REVISED- 7/80 H-R 01-79 UTS COBOL (05/3, VS/9, 1100/05, SYS 80)
A UTS COBOL COMPILER WHICH RUNS ON EITHER UTS 4000 CLUSTER
CONTROLLER (UTS 4020 AND UTS 4040) OR ON SPERRY UNIVAC 5/1100
S/90, OR S/80 HOST PROCESSOR SYSTEMS. IT PRODUCES INTERPRETABLE CODE WHICH CAN BE RUN ON THE UTS 4000 CLUSTER CONTROLLER MODEL 2 SINGLE STATIONS AND UTS 400
6130-00 UTS COBOL 05/3 - PPS U6870
6130-01 UTS COBOL VS/9 - PPS U6869
6130-02 UTS COBOL 1100 OS-PPS U6868
6130-03 UTS COBOL 1100 OS-PPS U6868
6130-03 UTS COBOL 1100 OS-PPS U6868

6130-03 UTS COBOL SYSTEM 80 -PPS U6698 'DISCO' 6130-04 UTS COBOL FOR UTS 4020/4040 6130-05 UTS COBOL FOR SERIES 90 OS/3 6130-05 UTS COBOL FOR SERIES 90 VS/9 6130-07 UTS COBOL FOR SERIES 1100 6130-08 UTS COBOL FOR SERIES 5/80 OS/3. 6130-09 UTS DDP COBOL FOR SERIES 1100 OS

11-83 UTS 4000 COBOL (1100 OS)

NOTE DISCONTINUED 12/84.
ENHANCED COBOL COMPILER COMFORMING TO ANSI X3.23-1974
STANDARDS WHICH COMPILES PROGRAMS FOR EXECUTION ON A
PROPERLY CONFIGURED UTS 4000. COMPILED PROGRAMS ARE
DOWNLINE LOADED TO A UTS 40 OR UTS 4000 CONTROLLER FOR
EXECUTION OR FOR STORAGE ON A LOCAL LOAD DEVICE. 6206-97 IS
REQUIRED FOR DOWNLINE LOAD. PPS 9258.6,

REQUIRED FOR DOWNLINE L
(T6130-096 CONTINUED ON NEXT PAGE) 554

T6126-000 15 BC/7

T6126-001 15 BC/7

T6130-XXX 15 SEE

T6130-096 15 SYSTEM 11

TEXT

FOR SYSTEM USE

T6130-096 (CONTINUED) T6130-097 15 1100/90

FPC SYSTEM

TYPE #

SOFTWARE TO BE SUPPLIED (1) 6130-07

08-82 UTS COBOL (1100 OS) A COBOL COMPILER CONFORMING TO ANSI X3.23 - 1974 STANDARDS WHICH COMPILES PROGRAMS FOR EXECUTION ON A PROPERLY CONFIGURED UTS 4000 OR UTS 400. COMPILED PROGRAMS TOGETHER WITH A MICRO-UIS 4000 ON UIS 400. COMPILED PROGRAMS IGGEHER WITH A MICRO-PROGRAMMED INTERPRETER, ARE DOWNLINE LOADED TO A UTS 4000 OR UIS 4000 FOR EXECUTION OR FOR STORAGE ON A LOCAL LOAD DEVICE PPS U8686. SOFTWARE TO BE SUPPLIED IS (1) 6130-02.

T6130-098 15 SYS 80

H-R 11-82 UTS COBOL HARDWARE TO BE SUPPLIED IS (1) 6130-08.

T6133-000 1100 A-A 05-79 DATA - SEE 61XX-00 FOR SPECIFICS

07-82 DATA 1100
THE DATA PROCESSOR IS USED TO CREATE, UPDATE, AND LIST SYSTEM DATA FORMAT (SDF) FILES WHICH MAY CONTAIN DATA, SYMBOLIC PROGRAMS OR (PARTIAL OR COMPLETE) RUNSTREAMS (CONTROL STATE-T6133-098 15 1100/90 MENTS) SOFTWARE TO BE SUPPLIED IS (1) 6133-00.

T6134-000 1100 T6134-001 1100 A-A 05-79 APT 1100 SEE 61XX-02 FOR SPECIFICS

A-A 05-79 APT 1100/LATHE SEE 61XX-02 FOR SPECIFICS

T6134-096 15 1100/90

07-82 APT 1100 WITH LATHE APT 1100 (6134-00) PLUS ANSI LATHE CAPABILITIES: SHAPE BY BLOCK, LATHE/ROUGH, LATHE/FINISH. SOFTWARE TO BE SUPPLIED TS (1) 6134-01

T6134-097 15 1100/90

07-82 APT 1100 AUTOMATICALLY PROGRAMMED TOOLS IS A LANGUAGE PROCESSOR FOR THE COMPUTER-ASSISTED PROGRAMMING OF NUMERICALLY CONTROLLED DEVICES SUCH AS MACHINE TOOLS, FLAME CUTTERS, DRAFTING MACHINES AND SIMILIAR EQUIPMENT. SOFTWARE TO BE SUPPLIED IS (1) 6134-00.

T6135-000 1100 T6135-098 15 1100/90 A-A 05-79 SORT/MERGE - SEE 61XX-00 FOR SPECIFICS

07-82 SORT/MERGE SORT/MERGE IS A SET OF CALLABLE SUB-ROUTINES WHICH THE USER ADAPTS INTO HIS PROGRAM. ALTERNATIVELY HE MAY USE SORT AS A PROCESSOR PRESENTING PARAMETER VALUES ON CONTROL CARDS AT RUNTIME. SOFTWARE TO BE SUPPLIED IS (1) 6135-00.

T6136-001 15 DCP/40 8596-99 R-R 02-79 DCP/40 0/S (TELCON 3)
PROVIDES FOR OPERATION OF A DCP/40. REQUIRES T8596-XX. FOR OPERATION ON S-1100 HOSTS AND REMOTE PROCESSORS, AND ON S-1100/S-90 'Y' CONFIGURATIONS. PPS UP8971 (REV. 5/83) NOTE: SEE NOTE FOLLOWING 6136-02.

T6136-002 15 DCP/40

R-R 11-81 DCP/40 TELCON 0/S PROVIDES FOR OPERATION OF THE DCP/40. REQUIRES T8596-XX. FOR OPERATION ON S-1100 HOSTS AND REMOTE PROCESSORS. PPS UP-8971

NOTE: DOES NOT INCLUDE SUPPORT SERVICE FEE (6136-97)
WHICH MUST BE ORDERED SEPARATELY IF REQUIRED. CUSTOMER
MUST BE ADVISED BEFORE ACCEPTING ORDER FOR TELCON (6136-XX) (REVISED 5/83)

T6136-004 15 DCP/40

R-R 04-83 DCP/40 OS TELCON 3 5/90 PROVIDES FOR OPERATION OF THE DCP/40. REQUIRES T8596-XX. FOR OPERATION ON 5-90 HOSTS AND REMOTE PROCESSORS, PPS UP 8971. SEE NOTE FOLLOWING 6136-02.

T6136-005 15 DCP/40/20

11-83 DCP/40 TELCON O/S SPERRYLINK PROVIDES FOR OPERATION OF THE DCP/40 IN CONJUNCTION WITH SPERRYLINK. PPS UP-8971. CURRENT USERS OF 6136-01 SHOULD REPLACE THEIR 6136-01 ORDER WITH A 6136-05 ORDER. NOTE: DOES NOT INCLUDE LOCAL SUPPORT SERVICE FEE WHICH MUST BE ORDERED SEPARATELY IF REQUIRED. CUSTOMER MUST BE ADVISED BEFORE ACCEPTING ORDER FOR TELCON.

T6136-006 15 SPERRY

03-84 DCP/40 TELCON 0/S 4R1B S/L

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6136-006 (CONTINUED) PROVIDES FOR OPERATION OF THE DCP/40 IN CONJUNCTION WITH CURRENT USERS OF 6136-01 SHOULD REPLACE THEIR SPERRYLINK. 6136-01 ORDER WITH A 6136-06 ORDER. PPS UP-8971. MAY NOT BE ORDERED WITHOUT APPROVAL OF DIVISION. DIRECTOR OF CSS.

NOTE 1: DOES NOT INCLUDE LOCAL SUPPORT SERVICE FEE WHICH MUST BE ORDERED SEPARATELY IF REQUIRED. CUSTOMER MUST BE ADVISED BEFORE ACCEPTING ORDER FOR TELCON.

SPECIAL CONDITIONS AND RESTRICTIONS: COMMON TO SPERRYLINK AND DP PASS THRU -

SUPPORTS SPERRYLINK LEVEL P1 ONLY.

REQUIRES BOTH TELCON 4R1B S/L AND CMS 1100 1R2A S/L. INTERFACES THROUGH COMPOOL ONLY.

č. D. THE DESKSTATION CANNOT RUN ON PDN I THES

SPERRYLINK -

Ē. DOES NOT SUPPORT GSP. SPECIAL CONDITIONS APPLY TO USE OF 3270 AND PDN PROGRAM

PRODUCTS DESKSTATIONS NOT SUPPORTED BY GCS.

DP PASS THRU

H. REFER TO SEC 3 OF MAPPER 30R1 RELEASE DOCUMENT FOR CONDITIONS.

T6136-088 15 DYADIC MAPP 10 **SYS 11** 

A-A 11-84 TELCON D/S PROVIDES FOR OPERATION OF THE INTEGRATED COMMUNICATION PROCES-SOR (ICP). REQUIRES 2006-99. PROPRIETARY. PPS UB8971.
NOTE: TELCON FOR USE ON A DCP/ID-20-40 MUST BE ORDERED FROM
THE DCP PRICE LIST, AND 6847-97 (SPECIAL HANDLING) MUST BE
ORDERED. THE FOLLOWING TELCON PROGRAM PRODUCTS ARE NOT SUPPORTED ON A DCP ATTACHED TO A SYSTEM 11: 6277-00 (BSC 2737) SOFTWARE TO BE SUPPLIED IS:

(1) 6136-09

T6136-089 15 SPERRY LINK

03-84 DCP/20 TELCON 0/S 4R1B S/L PROVIDES FOR OPERATION OF THE DOP/20 INCOMMUNCTION WITH SPERRYLINK. CURRENT USERS OF 6136-94 SHOULD REPLACE THEIR 6136-94 ORDER WITH A 6136-89 ORDER. PPS UP-8971.
MAY NOT BE ORDERED MITHOUT APPROVAL OF DIV., DIRECTOR OF CSS.
NOTE: SEE NOTES FOLLOWING 6136-06. SOFTWARE TO BE SUPPLIED IS: (1) 6136-06.

T6136-090 15 DCP 20

12-83 DCP/20 TELCON O/S SPERRYLINK PROVIDES FOR OPERATION OF THE DCP/20 IN CONJUNCTION WITH SPERRYLINK. PPS UP-8971.
CURRENT USERS OF 6136-94 SHOULD REPLACE THEIR 6136-94 ORDER WITH A 6136-90 ORDER. DOES NOT INCLUDE LOCAL SUPPORT SERVICE FEE WHICH MUST BE ORDERED SEPARATELY IF REQUIRED. CUSTOMER MUST BE ADVISED BEFORE ACCEPTING ORDER FOR TELCON. SOFTWARE TO BE SUPPLIED: (1) 6136-05

T6136-091 15 DCP/10

R-R 04-83 DCP 10 SUPPORT SERVICE FEE EXTENDED SUPPORT SERVICE FOR DOP/10 TELCON D/S. NOTE: SEE NOTE FOLLOWING 6136-92. HARDWARE TO BE SUPPLIED: NONE. (FOR BILLING PURPOSES ONLY).

T6136-092 15 DCP/10

R-R 04-83 DCP 10 TELCON 0/S PROVIDES FOR OPERATION OF THE DCP/10. REQUIRES K4035-XX OR 1986. PROPRIETARY UP 8971. NOTE: DOES NOT INCLUDE INSTALLATION OF TELCON D/S OR EXTENDED SUPPORT SERVICE BOTH OF WHICH MUST BE ORDERED SEPARATELY. THE INSTALLATION CHARGE FOR SPERRY INSTALLATION OF EACH LEVEL OF TELCON IS \$750. INSTALLATION OF TELCON AFTER THE FIRST ONE IS INCLUDED WITH EXTENDED SUPPORT SERVICE (6136-91). CUSTOMER MUST BE ADVISED BEFORE ACCEPTING ORDER FOR TELCON (6136-XX) HARDWARE TO BE SUPPLIED (1) 6136-02.

T6136-093 15 DCP/20

R-R 05-83 DCP/20 O/S TELCON 3 S/90 PROVIDES FOR OPERATION OF THE DOP/20. REQUIRES 8597-XX. FOR OPERATION ON S-90 HOSTS AND REMOTE PROCESSORS. PPS UP-8971. SOFTWARE TO BE SUPPLIED IS (1) 6136-04. NOTE: SEE NOTE FOLLOWING 6136-95

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

R-R 07-82 DCP 20 0/S (TELCON 3)
PROVIDES FOR OPERATION OF THE DCP/20. REQUIRES 8597-XX T6135-094 15 DCP 20 FOR OPERATION ON S-1100 HOSTS AND REMOTE PROCESSORS, AND ON S-1100/S-90 'Y' CONFIGURATIONS. PPS UP-8971.

SOFTWARE TO BE SUPPLIED IS (1) 6136-01 (REV. 5/83)

NOTE: SEE NOTE FOLLOWING 6136-95

T6136-095 15 DCP 20 R-R 07-82 DCP 20 TELCON 0/S PROVIDES FOR OPERATION OF THE DCP/20. REQUIRES 8597-XX.
FOR OPERATION ON S-1100 HOSTS AND REMOTE PROCESSORS. PPS

UP-8971. NOTE: DOES NOT INCLUDE SUPPORT SERVICE FEE (6136-96)
WHICH MUST BE ORDERED SEPARATELY IF REQUIRED. CUSTOMER
MUST BE ADVISED BEFORE ACCEPTING ORDER FOR TELCON (6136-XX)
SOFTWARE TO BE SUPPLIED (1) 6136-02. (REV. 5/83)

05-81 DCP/20 O/S SUPPORT SERVICE FEE T6136-096 15 DCP/20 EXTENDED SUPPORT SERVICE FOR DCP/20 TELCON O/S

T6136-097 15 DCP/40 04-83 DCP/40 SUPPORT SERVICE FEE EXTENDED SUPPORT SERVICE FOR DCP/40 TELCON O/S.

T6136-098 15 DCP/40

R-R 03-79 DCP/40 DCP 0/S
PROVIDES FOR OPERATION OF A DCP/40 IN DCP OR DCP/40 ENHANCED
MODE. REQUIRES 8596-99 OR EQUAL. SOFTWARE TO BE SUPPLIED IS: 8596-99 6136-01 DCP/40 O/S 6136-00 DCP/40 EMULATE O/S

PROVIDES FOR OPERATION OF A DCP/40 MCC O/S
PROVIDES FOR OPERATION OF A DCP/40 IN MCC OR DCP/40 ENHANCED
MODE. REQUIRES 8596-99 OR EQUAL. SOFTWARE TO BE SUPPLIED IS: T6136-099 15 DCP/40 8596-99 6136-01 DCP/40 O/S 6144-00 DCP/40 MCC EMULATE O/S

H-H 04-78 TIRE DISTRIBUTOR PROGRAM PRODUCT T6138-000 15 BC/7 SAME AS 6100-04 MITH THE FOLLOWING CHANGES, ADDITIONS OR DELE-TIONS. ABILITY TO ALLOW THE OPERATOR TO INPUT THE FEDERAL EXCISE TAX (F.E.T.) AS A PERCENTAGE OR AS A DOLLAR AMOUNT. ABILITY TO INPUT DEPARTMENT OF TRANSPORTATION (D.O.T.) NUMBER AT TIME OF SHIPMENT. THIS ABILITY (I.E., D.O.T INPUT) IS PER-FORMED BY THE USER SPECIFYING ANY NUMBER OF DESCRIPTION LINES FOR EACH ORDER LINE AT INPUT TIME TO ALLOW THE INPUT OF THE D.O.T. NUMBER AT A LATER TIME. PRODUCES F.E.T. REPURTABILITY TO PROVIDE A REPORT BY INVOICE NUMBER, DOLLAR AMOUNT, CUSTOMER

H-H 04-78 INV/SALES ANALYSIS TIRE DISTRIBUTOR PROGRAM PRODUCT. SAME AS 6101-00 WITH CAPA-BILITY TO HANDLE AND STORE THE MANUFACTURER'S ITEM NUMBER IN T6138-001 15 BC/7 THE INVENTORY MASTER FILE.

PRODUCT AND F.E.T. AMOUNT.

H-H 04-78 ACCOUNTS RECEIVABLE
TIRE DISTRIBUTOR PROGRAM PRODUCT. SAME AS 6100-01 WITH ABILITY
TO ALLOW INSTALLMENT PAYMENTS ON INVOICES. DESIGNATED CUSTOMERS MAY HAVE SELECTED ORDERS SPLIT TO ALLOW TWO OR MORE PAYMENTS. THESE INVOICES WOULD REMAIN IN CURRENT IN A/R UNTIL THE
INSTALLMENTS MERE DUE (FUTURE DATINGS). T6138-002 15 BC/7

> H-H 04-78 ORDER ENTRY/BILLING H-H 04-78 ORDER ENTRY/BILLING
> LUMBER WHOLESALE DISTRIBUTOR PROGRAM PRODUCT. SAME AS 6100-04
> WITH THE FOLLOWING CHANGES, ADDITIONS, AND DELETIONS. CAPABILITY TO SPECIFY DURING ORDER ENTRY, THE ORDER QUANTITY AS EITHER FEET OR INCHES; POUNDS AND OR OUNCES; CASE AND/OR BROKEN
> CASE DEPENDING UPON THE INVENTORY DESIGNATION FOR EACH ITEM.
> A SEVEN ALPHA-NUMERIC JOB NUMBER CAN BE ENTERED DURING ORDER
> ENTRY. THE NUMBER WILL APPEAR ON THE ORDER, INVOICE AND STATE-MENT.

H-H 04-78 INV/SALES ANALYSIS SAME AS 6101-00 WITH ABILITY TO MAINTAIN INVENTORY LEVELS BY 'BOARD FEET' AND POUNDS AND OR OUNCES. ALL INVENTORY REPORTS ALLOW FOR THE VARIOUS INVENTORY UNITS OF MEASURE.

H-H 03-79 ACCOUNTS RECEIVABLE T6139-002 15 BC/7

T6139-000 15 BC/7

T6139-001 15 BC/7

TYPE #

FPC SYSTEM

TYPE # FPC SYSTEM TOWNING # PROD D RSP DATE TITLE DESCRIPTION

T6139-002 SAME AS 6100-01.

CONTINUED)
T6141-000 15 BC/7

ELECTRICAL DISTRIBUTOR PROGRAM PRODUCT. SAME AS 6100-04 WITH THE FOLLOWING CHANGES, ADDITIONS AND DELETIONS. ABILITY TO PRICE INVENTORY ITEMS BY FEET AND INCHES OR BY WEIGHT. ABILITY TO HANDLE FIVE (5) DECIMAL POSITION PRICING TO PROVIDE ACCURATE PRICE PRICE 1,000 QUANTIES. EXPANSION OF SHIP-TO CUSTOMER RECORD TO PERMIT THE ENTRY OF TWENTY-SEVEN (27) PRODUCT PRICE CLASSES WITH 'PIXIT'S SPECIAL METHOD.

T6141-001 15 BC/7

H-H 03-79 INV/ANALYSIS

ELECTRICAL DISTRIBUTOR PROGRAM PRODUCT. SAME AS 6101-00 WITH
ABILITY TO SPECIFY ON HAND AND RESERVE QUANTITIES IN THE INVENTORY RECORD AS 'STICK', QUANTITIES (STICK EQUALS 10 FEET
INDUSTRY DESIGNATION FOR CONDUIT). ABILITY TO HANDLE FIVE (5)
DECIMAL POSITION PROFICES OF PROVIDE ACCUPATE PRICTING FOR PO

ABILITY IU SPECIFY UN HAND AND RESERVE QUANTITIES IN THE INVENTORY RECORD AS 'STICK', QUANTITIES (STICK EQUALS ID FEET
INDUSTRY DESIGNATION FOR CONDUIT). ABILITY TO HANDLE FIVE (S)
DECIMAL POSITION PRICING TO PROVIDE ACCURATE PRICING FOR PRICE
PER 100, OR PRICE PER 1000 QUANTITIES. CAPABILITY TO HANDLE
MANUFACTURER OR NAED PRODUCT NUMBER IN PARTS MASTER FILE. CAPABILITY OF RETRIEVING INVENTORY ITEM BY NAED PRODUCT NUMBER
FOR PRICING MAINTENANCE.

T6141-002 15 BC/7 H-H 03-79 ACCOUNTS RECEIVABLE

ELECTRICAL DISTRIBUTOR PROGRAM PRODUCT. SAME AS 6100-01.

T6143-000 60 A-A 05-79 UNADS

SEE 61XX-02 FOR SPECIFICS

T6143-002 15 1100SER

1100

T6143-001

A-A 05-79 II COMP 80 SEE 61XX-02

A-A 05-79 APS 4 60HZ
DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG.

T6143-095 15 1100/90

07-82 II COMP 80

THIS DEVICE HANDLER IS PROVIDED FOR THE INFORMATION INTERNATIONAL INCORPORATED COMP 80 MICRO-FILE RECORDING SYSTEMS.
UNADS/6R1 IS A PREREQUISITE. SOFTWARE TO BE SUPPLIED IS
(1) 6143-01.

T6143-096 15 1100/90

UNIVAC AUTOMATIC DOCUMENT SYSTEM IS A PROBLEM-ORIENTED COMMAND LANGUAGE AND MACSO DEFINITION PROCESSOR PROVIDING A DOCUMENT COMPOSING TOOL, SUITED TO BOOKS, MANUALS, AND OTHER TECHNICAL AND NON-TECHNICAL DOCUMENTS WHERE UPDATING IS REQUIRED. SOFTWARE TO BE SUPPLIED IS (1) 6143-00.

T6144-000 15 DCP/40 8596-XX UP-8291- R50193 R-R 05-79 DCP/40 MCC EMULATE D/S PROVIDES FOR OPERATION OF A DCP/40 IN MCC EMULATE MODE.

T6145-000 15 BC/7

H-H 03-79 PAYROLL/CERT. PAYROLL
THE PAYROLL SYSTEM INCORPORATES CONTRACTOR'S TIMECARD PROCESSING AND DISTRIBUTION BY JOB NUMBER. THE MODULE CONTAINS A
MULTIPLE RATE CLASS MASTER AND JOB COST MASTER, AND PAYROLL
AMALYSIS REPORTS. MULTIPLE TAX, MULTIPLE JOB/SHIFT, MULTIPLE
UNION CATEGORIES. ESCORT IS REQUIRED FOR UNION REPORTS. INCLUDES CERTIFIED PAYROLL. INTERFACES TO JOB COST-STC/AMS.

T6145-001 15 BC/7

H-H 03-79 ACCOUNTS PAYABLE
THIS SYSTEM INCLUDES ACCOUNTS PAYABLE CHECKS AND VENDOR ANALYSES. COST DISTRIBUTION BY BOTH JOB AND VENDOR. INCLUDES CASH REQUIREMENTS FORECAST, RETAINAGE CONTROL, JOB COST UPDATING

T6145-002 15 BC/7

H-H 03-79 ACCOUNTS RECEIVABLE
INCLUDES ALL FUNCTIONS NEEDED TO BUILD AND MAINTAIN A CUSTOMER
FILE. IT APPLIES BILLINGS TO JOB COST CENTERS AND PROVIDES;
RETAINAGE CONTROL, CASH EXPECTANCY REPORT AND AGED TRIAL BALANCE.

T6145-003 15 BC/7

H-H 03-79 JOB COSTING
PROVIDES DETAIL OF ESTIMATED VERSUS ACTUAL ACCUMULATION BY JOB
AND CALCULATES UNIT COST. IT COMPARES THE CORRESPONDING PORTION OF THE ESTIMATE WITH ACTUAL COSTS AND COMPUTES THE OVERRUM/UNDER-RUN FOR THE WORK PERFORMED TO DATE. ESCORT IS REQUIRED FOR VARIED REPORT LAYOUTS NEEDED TO ACCOMODATE THE INDUSTRY.

TYPE NUMBERS IN NUMBERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6145-006 15 BC/7

H-H 05-81 MULTI-STATE PAYROLL/CERT.
THIS SYSTEM INCLUDES PAYROLL, CERTIFIED PAYROLL, PAYROLL
INQUIRY. THE SYSTEM FEATURES A MULTIPLE RATE CLASS MASTER,
PAYROLL ANALYSIS REPORTS, JOB COST MASTER, CONTRACTOR'S
TIME CARD, PROCESSING AND DISTRIBUTION BY JOB NUMBER,
MULTIPLE JOB/SHIFT, MULTIPLE UNION CATEGORIES. EMPLOYEE
EARNINGS, TAXES AND DEDUCTIONS CAN BE MAINTAINED BY THE
STATES AND CITIES IN WHICH THEY'RE EARNED. PAYROLL CHECKS
MAY BE TSSUED ON MULTIPLE BANKS.

T6146-000 15 ALL 1100SER A-A 07-79 MAPPER 1100

AN APPLICATION GENERATION SYSTEM ORIENTED TO TERMINAL USAGE, SUITABLE FOR A WIDE RANGE OF END USERS, PROVIDING FUNCTIONS WHICH CONVENTIONAL SYSTEMS REQUIRE TO BE PROGRAMMED THESE FUNCTIONS, WHICH INCLUDE FILE AND PAGE DISPLAY, UPDATE, SEARCH, SORT AND REPORT GENERATION. CAN BE DEVELOPED INTO SAVED PROCEDURES FOR HIGH LEVEL APPLICTION DEVELOPMENT. SECURITY AND ADMINISTRATION ARE SUPPORTED. PROCESSING IS PERFORMED USING THE ASCII CHARACTER SET. PS U6625 REV. 1 (3/83)

\*\*DELETED FROM \$1100-80 PER BULL.C-836.1\*\*

T6146-097 15 1100/90

07-82 MAPPER 1100
AN APPLICATION GENERATION SYSTEM ORIENTED TO TERMINAL USAGE, SUITABLE FOR A WIDE RANGE OF END USERS, PROVIDING FUNCTIONS WHICH CONVENTIONAL SYSTEMS REQUIRE TO BE PROGRAMMED. THESE FUNCTIONS, WHICH INCLUDE FILE AND PAGE DISPLAY, UPDATE, SEARCH, SORT AND REPORT GENERATION, CAN BE DEVELOPPED INTO SAVES PROCEDURES FOR HIGH LEVEL APPLICATION DEVELOPMENT. SECURITY AND ADMINISTRATION ARE SUPPORTED. PROCESSING IS PERFORMED USING THE ASCII CHARACTER SET. PPS U6625 REV. 1 (3/83) HARDWARE SUPPLIED IS (1) 6146-00.

T6147-000 1100

A-A 05-79 HVTS SEE 61XX-01 FOR SPECIFICS

T6147-098 15 1100/90

07-82 HVTS
HIGH VOLUME TIME SHARING SUPPORTS A LARGE NUMBER OF TIME
SHARING USERS (DEVELOPING OR RUNNING PROGRAMS IN BASIC,
ASCII, FORTRAN OR APL) BY A TRANSACTION ENVIRONMENT. SYNTAX
ANALYZERS, AN EDITOR AND A SIMPLE FILE SYSTEM ARE PROVIDED.
SOFTWARE TO BE SUPPLIED IS: (1) 6147-00.

T6148-000 1100

A-A 05-79 CMS

SEE 61XX-01 FOR SPECIFICS

T6148-001 15 1100

11-83 CMS SPERRYLINK
COMMUNICATIONS MANGEMENT SYSTEM PROVIDES THE REAL TIME
INTERFACE BETWEEN COMMUNICATIONS DEVICES AND THE TRANSACTION PROCESSING SYSTEM. PROVIDES THE SAME FUNCTIONALITY AS CMS 6148-00. CURRENT USERS OF 6148-00 SHOULD
REPLACE THEIR 6148-00 ORDER WITH A 6148-01 ORDER.
RESIDES IN THE 1100/60 OR 1100/70 MAINFRAME.
SUPPORTS GCS AND DCP. PPS U-6624.
REQUIRED FOR 10SP 6288-XX. REQUIRED FOR O/10SP 6289-XX
ONLY IF RTH IS NOT CONFIGURED IN MAPPER.

T6148-097 15 1100

12-83 CMS SPERRYLINK
COMMUNICATIONS MANAGEMENT SYSTEM PROVIDES THE REAL TIME
INTERFACE BETWEEN COMMUNICATIONS DEVICES AND THE TRANSACTION PROCESSING SYSTEM. PROVIDES THE SAME FUNCTIONALITY
SC CMS 6148-98. CURRENT USERS OF 6148-98 SHOULD REPLACE
THEIR 6148-98 ORDER WITH A 6148-97 ORDER.
RESIDES IN THE 1100/80 OR 1100/90 MAINFRAME.
SUPPORTS GCS AND DCP. PPS U-6624.
REQUIRED FOR 1059 6288-XX. REQUIRED FOR 0/IOSP 6289-XX
ONLY IF RTH IS NOT CONFIGURED IN MAPPER.
SOFTWARE TO BE SUPPLIED IS: (1) 6148-01.

T6148-098 15 1100/80

A-A 11-82 CMS HARDWARE TO BE SUPPLIED IS (1) 6148-00)

T6149-000 1100

A-A 05-79 BCOB

SEE 61XX-02 FOR SPECIFICS

T6149-098 15 1100/90

07-82 BCOB

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F
T6149-098

SYNTAX ANALYZER FOR ASCII, COBOL, AND DMS. IT AIDS THE TIME AND SHARING USER IN CONSTRUCTION, EDITING AND SYNTAX DEBUGGING PROGRAMS. SOFTWARE TO BE SUPPLIED IS (1) 6149-00.

T6150-000 1100

A-A 05-79 BFTN

SEE 61XX-02 FOR SPECIFICS

T6150-098 15 1100/90

07-82 BFTN

JEE DIAK DE TOR STEDITIOS

18130-078 13 1100/70

SYNTAX ANALYZER FOR ASCII, AND FORTRAN. IT AIDS THE TIME SHARING USER IN CONSTRUCTION, EDITING AND SYNTAX DEBUGGING FORTRAN PROGRAMS. SOFTWARE TO BE SUPPLIED IS (1) 6150-00.

T6151-000 1100

A-A 05-79 PL/1

SEE 61XX-02 FOR SPECIFICS

T6151-098 15 1100/90

07-82 PL/I

PROGRAMMING LANGUAGE I WAS DESIGNED TO INCLUDE THE BEST FEATURES OF ALGOL, COBOL AND FORTRAN AND COVER A WIDE RANGE OF PROGRAMMING APPLICATIONS. IT IS BASED ON ECMAY ANSI STANDARDS. MULTI-KEY INDEXED I.70, DMS. TIP.PCCS AND COBOL INTERFACES ARE PROVIDED. SOFTWARE TO BE SUPPLIED IS (1) &151-00.

T6152-000 1100

A-A 05-79 PCIOS

SEE 61XX-02 FOR SPECIFICS

T6152-097 15 MAPPER 10

PROCESSOR COMMON INPUT/OUTPUT SYSTEM ASSURES COMPATIBLE DATA FILE FORMATS. IT SUPPORTS SEQUENTIAL, INDEX SEQUENTIAL AND MULTI-KEYED SEQUENTIAL CESS METHODS FOR PL/1, ASCII COBOL, ASCII FORTRAN, RPG, APL AND SORT. PPS U-6565 (6152-97) IS INCLUDED AS A BASIC PART OF PROFOUND 1 (6248-95794) AND PROFOUND 2 (6642-93/92) HARDWARE TO BE SUPPLIED IS (1) 6152-00.

T6152-098 15 1100/90

07-82 PCIOS
PROCESSOR COMMON IMPUT/OUTPUT SYSTEM ASSURES COMPATIBLE DATA
FILE FORMATS. IT SUPPORTS SEQUENTIAL, INDEX SEQUENTIAL AND
MULTI-KEYED SEQUENTIAL ACCESS METHODS FOR PL/1, ASCII, COBDL,
ASCII FORTRAN, RPG, APL, AND SORT. SOFTWARE TO BE SUPPLIED
IS (1) 6152-00.

T6153-000 1100

A-A 05-79 COBOL, ASCII

SEE 61XX-02 FOR SPECIFICS

T6153-097 15 MAPPER 10

COMMERCIAL ORIENTED BUSINESS LANGUAGE IS BASED ON AMERICAN NATIONAL STANDARD COBOL X3.23-1974 AND FIPS PUB 21-1 WITH CODASYL AND SPERRY EXTENSION. IT COMPLIES WITH THE HIGHEST LEVELS OF ALL MODULES OF ANSI AND RECOGNIZES ASCII CHARACTERS. PPS U6562. NOTE: COBOL (6153-97) IS INCLUDES AS A BASIC PART OF PROFOUND 2 (6642-93/92), HARDWARE TO BE SUPPLIED IS (1) 6153-00.

T6153-098 15 1100/90

07-82 COBOL, ASCII
COMMERCIAL ORIENTED BUSINESS LANGUAGE IS BASED ON AMERICAN
NATIONAL STANDARDS COBOL X.3.23 - 1974 AND FIPS PUB 21-1
WITH CODASYL AND SPERRY UNIVAC EXTENSION. IT COMPLIES WITH
THE HIGHEST LEVELS OF ALL MODULES OF ANSII AND RECOGNIZES
ASCII CHARACTERS. SOFTWARE TO BE SUPPLIED IS (1) 6153-00.

T6154-000 1100

A-A 05-79 FORTRAN, ASCII SEE 61XX-02 FOR SPECIFICS

T6154-097 15 SYSTEM 11

FORMULA TRANSLATOR IS A PROGRAMMING LANGUAGE FOR EXTENSIVE USE IN MATHEMATICAL, SCIENTIFIC AND TECHNOLOGICAL AREAS. IT IS ASSED ON ANSI X3.9-1978 AND PROVIDES UPPER AND LOWER ARRAY BOUNDS, CHARACTER SUBSTRING CONCATENATION OPERATOR, CHARACTER SUBSTRING FOR CONCATENATION OPERATOR, PS. 365653.

SOFTWARE TO BE SUPPLIED IS (1) 6154-00.

T6154-098 15 1100/90

07-82 FORTRAN, ASCII
FORMULA TRANSLATOR IS A PROGRAMMING LANGUAGE FOR EXTENSIVE
USE IN MATHEMATICAL, SCIENTIFIC AND TECHNOLOGICAL AREAS. IT
IS BASED ON ANSI X3.9-1978 AND PROVIES UPPER AND LOWER ARRAY

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPF # BOUNDS, CHARACTER SUBSTRING SYNTAX AND RECOGNIZES ASCII CHARACTERS. SOFTWARE TO BE SUPPLIED IS (1) 6154-00. T6154-098 (CONTINUED) T6155-098 15 1100/90 07-82 DMS 1100 DATA MANAGEMENT SYSTEM IMPLEMENTS THE CODASYL DATA BASE APPROACH. IT SEPARATES DATA BASE DESIGN AND DATA MANIPU-LATION. PROVIDES A VARIETY OF DATA STRUCTURES AND ACCESS METHODS. SOFTWARE TO BE SUPPLIED IS (1) 6155-00. A-A 05-79 RSP 1100 SEE 61XX-02 FOR SPECIFICS T6156-000 1100 07-82 RPS 1100 T6156-098 15 1100/90 REMOTE PROCESSING SYSTEM PROVIDES NON-PROGRAMMING END-USER DISPLAY AND MANIPULATION OF DATA FILES FROM A CATHODE RAY TUBE DISPLAY. . USER FUNCTIONS ARE MENU-DISPLAYED OR FILL-IN EXTENSIVE REPORT GENERATION AND TAILORED DISPLAY FOR APPLICATION DEVELOPEMENT ARE PROVIDED. SOFTWARE TO BE SUPPLIED IS (1) 6156-00. SEE 61XX-02 FOR SPECIFICS T6157-000 1100 A-A 05-79 OLP 1100 A-A 05-79 QLP 1100-PICOS SEE 61XX-02 FOR SPECIFICS T6157-001 1100 T6157-002 1100 A-A 08-80 PCIOS/QLP 1100 INTERFACE AN EXTENSION OF THE QLP 1100 WITH THE CAPABILITY TO ACCESS STANDARD DATA FILES FOR INQUIRY, UPDATE, AND REPORTING, VIA SERIFS PCIOS, PROPRIETARY, PPS U6635. 07-82 PCIOS/QLP 1100 INTERFACE
AN EXTENSION OF THE QLP 1100 (6157-00) WITH THE CAPABILITY
TO ACCESS STANDARD DATA FILES FOR INQUIRY, UPDATE, AND
REPORTING VIA PCIOS. PROPRIETARY. PPS U6635. SOFTWARE T6157-094 15 1100/80 TO BE SUPPLIED IS () 6157-02. 07-82 QLP 1100 - PCIOS I/F QLP 1100 (6157-00) AND CAPABILITY TO ACCESS STANDARD DATA FILE FOR INQUIRY, UPDATE AND REPORTING VIA PCIOS. SOFTWARE TO BE SUPPLIED IS (1) 6157-01. T6157-095 15 1100/90 T6157-096 15 1100/90 07-82 QLP 1100 THE QUERY LANGUAGE PROCESSOR PROVIDES NON-PROCEDURAL ENGLISH COMMANDS FOR RETRIEVAL, UPDATING AND REPORTING AGAINST THE DATA BASE. USAGE RANGES FROM AD HOS SEARCHING TO EXTENSIVE REPORT MRITING ON DATA UNDER SECURITY CONSTRAINTS IMPOSED BY THE INSTALLATION. PROCEDURAL AND MACRO CAPABILITIES ARE ALSO PROVIDED. SOFTWARE TO BE SUPPLIED IS (1) 6157-00. T6158-000 1100 A-A 05-79 QUIP - SEE 61XX-00 FOR SPECIFICS T6158-098 15 1100/90 07-82 QUIP QUOTA INPUT PROCESSOR ALLOWS THE INSTALLATION MANAGER TO INSERT, MODIFY, DISPLAY AND DELETE USER-IDS AND QUOTA SETS

FOR BATCH OR TIME SHARING USERS. IT ALSO ALLOWS USERS TO OBTAIN INFORMATION ABOUT THEIR OWN ACCOUNT AND USER-ID. SOFTWARE TO BE SUPPLIED IS (1) 6158-00.

T6159-000 1100 A-A 05-79 PCCS SEE 61XX-02 FOR SPECIFICS

T6159-097 15 MAPPER 10

11-83 PCCS
PROCESSOR COMMON COMMUNICATIONS SYSTEM ALLOWS A PROGRAM
TO SEND AND RECEIVE MESSAGES FORM ONE OR MORE SEPARATE PROGRAMS OR USERS. THE RECEIVER NEED NOT BE ACTIVE AND PROGRAMS MAY BE INITIATED AUTOMATICALLY BY THIS PROCESS. PPS U6569

HARDWARE TO BE SUPPLIED IS (1) 6159-00

T6159-098 15 1100/90

PROCESSOR COMMON COMMUNICATIONS SYSTEM ALLOWS A PROGRAM TO SEND AND RECEIVE MESSAGES FROM ONE OR MORE SEPARATE PROGRAMS OR USERS. THE RECEIVED NEED NOT BE ACTIVE AND PROGRAMS MAY BE INITIATED AUTOMATICALLY BY THIS PROCESS. SOFTWARE TO BE SUPPLIED IS (1) 6159-00.

T6160-000 1100 A-A 05-79 MACRO

SEE 61XX-02 FOR SPECIFICS

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T6160-097 15 MAPPER 10 11-83 MACRO MACRO PROVIDES A POWERFUL TEXT TRANSFORMATION LANGUAGE FOR EXTENSING AND TRANSLATING PROGRAMMING LANGUAGES. TEXT GENERATION AND TEXT VALIDATION. PPS U6570 HARDWARE TO BE SUPPLIED IS (1) 6160-00. NOTE: NOT SUPPORTED BY PROFOUND 1 (6842-95/94) T6160-098 15 1100/90 07-82 MACRO MACRO PROVIDES A POWERFUL TEXT TRANSFORMATION LANGUAGE FOR EXTENDING AND TRANSLATING PROGRAMMING LANGUAGES, TEXT GENERATION AND TEXT VALIDATION. SOFTWARE TO BE SUPPLIED IS (1) 6160-00. T6161-000 1100 A-A 05-79 PAR - SEE 61XX-00 FOR SPECIFICS T6161-098 15 1100/90 07-82 PAR PERFORMANCE ANALYSIS ROUTINES PRODUCES REPORTS OF SOFTWARE INSTRUMENTATION PACKAGE DATA INCLUDING CPU QUANTRUM UTILIZA-TION, TRANSACTION RATES AND NON-RESIDENT SEGMENT INFORMATION. SOFTWARE TO BE SUPPLIED IS (1) 6161-00. A-A 05-79 CKRS - SEE 61XX-00 FOR SPECIFICS T6162-000 1100 T6162-097 15 MAPPER 10 11-83 CKRS CHECKPOINT/RESTART 14703 CAR COMPLETE OR PARTIAL PROGRAM COPY TO BE RESTORED AND CONTINUED AT A LATER TIME. INSURES AGAINST LOST COMPUTER TIME DUE TO 5YSTEM FAILURE. PPS U6572 NOTE: NOT SUPPORTED BY PROFOUND 1 (6842-95/94) HARDWARE TO BE SUPPLIED IS (1) 6162-00. T6162-098 15 1100/90 07-82 CKRS CHECKPOINT/RESTART SAVES A COMPLETE OR PARTIAL PROGRAM COPY TO BE RESTORED AND CONTINUED AT A LATER TIME. INSURES AGAINST LOST COMPUTER TIME DUE TO SYSTEM FAILURE. SOFTWARE TO BE SUPPLIED IS (1) 6162-00. T6163-000 1100 A-A 05-79 TSS - SEE 61XX-00 FOR SPECIFICS T6163-098 15 1100/90 07-82 TSS TERMINAL SECURITY SYSTEM VERIFIES BATCH AND DEMAND USERS BY REQUIRING A USER-ID AND PASSWORD. AUTOMATIC RUN STATEMENT GENERATION AND INITIAL TASK SPECIFICATION CAN SIMPLIFY SIGN-ON. SOFTWARE TO BE SUPPLIED IS (1) 6163-00. T6164-000 1100 A-A 05-79 RPG 1100 T6164-098 15 1100/90 07-82 RPG 1100

SEE 61XX-02 FOR SPECIFICS

REPORT PROGRAM GENERATOR PRODUCES A PROGRAM FROM USER SPECIFI-CATIONS WHICH INCLUDE INPUT/OUTPUT, EDITING, CALCULATIONS, SUMMARIZING CONTROL BREAKS AND FILE UPDATING. THE PROGRAM THE PROGRAM IS THEN RUN AGAINST INPUT FILES TO PRODUCE THE DESIRED REPORTS. SOFTWARE TO BE SUPPLIED IS (1) 6164-00.

T6165-000 A-A 05-79 GSA 1100 SEE 61XX-02 FOR SPECIFICS 1100

07-82 GSA 1100
GENERAL SYNTAC ANALYSER IS A SYMBOLIC PARSER USED IN CONSTRUCTION OF A BROAD RANGE OF PROCESSORS INCLUDING COMPILERS, DATA T6165-098 15 1100/90 MANAGERS, FIRMWARE, TEXT EDITORS, DOCUMENTATION AND OTHER APPLICATIONS WHERE SCANNING IS REQUIRED. THE FULL ASCI CHARACTER SET IS SUPPORTED. SOFTWARE TO BE SUPPLIED IS THE FULL ASCIT (1) 6165-00.

T6166-000 1100 A-A 05-79 SIMLAB - SEE 61XX-00 FOR SPECIFICS T6167-000 1100 A-A 05-79 SENTRY - SEE 61XX-00 FOR SPECIFICS

T6167-098 15 1100/90 07-82 SENTRY SECURITY CONTROL PROCESSOR CREATES AND MAINTAINS A DATA

BASE USED TO IMPLEMENT AND CONTROL 1100 OPERATING SYSTEM SECURITY. PROVIDES FOR RECORD CREATION AND MAINTENANCE. SYNTAX CHACKING, AND PRINTED REPORTS FROM THE SECURITY DATA BASE. SOFTWARE TO BE SUPPLIED IS (1) 6167-00.

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6168-000	1100	A-A 05-79 M/S PACK ASCII SEE 61XX-01 FOR SPECIFICS
T6168-098	15 1100/90	COMPREHENSIVE MATHEMATICAL AND STATISTICAL LIBRARY COMPILED BY ASCII FORTRAN PROVIDING MANY OF THE MOST FREQUENTLY USED TOOLS OF NUMERICAL AND STATISTICAL ANALYSIS. SOFTWARE TO BE SUPPLIED IS (1) 6188-00.
T6169-000	1100	A-A 05-79 CMS 1100 DCP SEE 61XX-01 FOR SPECIFICS
T6169-001	1100	A-A 05-79 CMS 1100 GCS SEE 61XX-01 FOR SPECIFICS
T6169-002	15 1100	03-83 CMS 1100 DCP/GCS PROVIDES DCS NETWORK SUPPORT FOR DCP/20 AND DCP/40 AS WELL AS TRANSACTION AND INTERACTIVE (DEMAND) SUPPORT FOR UNISCOPE TELETYPE AND DATASPEED 40/4 (IBM 3270) TERMINALS WHEN INTER- FACED THROUGH THE GCS.
T6169-003	15 1100	A-A 12-83 CMS 1100 DCP/40 1R2A S/L
T6169-004	15 1100	A-A 15-83 CMS 1100 DCP/GCS 1R2A S/L
T6169-079	15 1110 1100/10 1100/20 1100/40	PROVIDES DCA AFMORK SUPPORT FOR DCP/20CS 1R2A S/L PROVIDES DCA AFMORK SUPPORT FOR DCP/20 AND DCP/40 AS WELL AS SUPPORT FOR GCS. PROVIDES THE SAME FUNCTIONALITY AS 6169-92. CURRENT USERS OF 6169-92 SHOULD REPLACE THEIR ORDER FOR 6169-92 WITH A 6169-79 ORDER. REQUIRES TELCON 4R1B S/L. PPS UP-8977. MAY NOT BE ORDERED WITHOUT APPROVAL OF DIV., DIRECTOR OF CSS. NOTE: SEE NOTES FOLLOWING 6136-06. SOFTWARE TO BE SUPPLIED: (1) 6169-04
T6169-080	15 1110 1100/10 1100/20 1100/40	A-A 03-84 CMS 1100 DCP/20 1R2A S/L BASIC CMS 1100. SUPPORTS A DCA NETWORK THROUGH TELCON RUNNING ON DCP/20. PROVIDES THE SAME FUNCTIONALITY AS 6269-94. CURRENT USERS OF 6169-94 SHOULD REPLACE THEIR ORDER FOR 6169-94 WITH A 6136-80 ORDER. REQUITES TELCON 4R1B S/L. PPS UP-8977. MAY NOT BE ORDERED WITHOUT APPROVAL OF DIV., DIRECTOR OF CSS. NOTE: SEE NOTES FOLLOWING 6136-06. SOFTWARE TO BE SUPPLIED: (1) 6169-03
T6169-081	15 1110 1100/10 1100/20 1100/40	A-A 03-84 CMS 1100 DCP/40 1RZA S/L BASIC CMS 1100. SUPPORTS A DCA NETWORK THROUGH TELCON RUNNING ON DCP/40. PROVIDES THE SAME FUNCTIONALITY AS 6169-96. CURRENT USERS OF 6169-96 SHOULD REPLACE THEIR ORDER FOR 6169-96 WITH A 6169-81 ORDER. REQUITES TELCON 4R1B S/L. PPS UP-8977. MAY NOT BE ORDERED WITHOUT APPROVAL OF DIV., DIRECTOR OF CSS. NOTE: SEE NOTES FOLLOWING 6136-06. SOFTWARE TO BE SUPPLIED: (1) 6169-03.
T6169-082	15 1100/60 1100/70	A-A 03-84 CMS 1100 DCP/GCS 1R2A S/L PROVIDES DCA METHORK SUPPORT FOR DCP/20 AND DCP/40 AS WELL AS SUPPORT FOR GCS. PROVIDES THE SAME FUNCTIONALITY AS 6169-88. CURRENT USERS OF 6169-88 SHOULD REPLACE THEIR ORDER FOR 6169-88 WITH A 6169-82 ORDER. REQUITES TELCON 4R1B S/L. PPS UP-8977. MAY NOT BE ORDERED WITHOUT APPROVAL OF DIV., DIRECTOR OF CSS. NOTE: SEE NOTES FOLLOWING 6136-06. SOFTWARE TO BE SUPPLIED: (1) 6169-04.
T6169-083	15 1100/60 1100/70	A-A 03-84 CMS 1100 DCP/20 1R2A S/L BASIC CMS 1100. SUPPORTS A DCA NETWORK THROUGH TELCON RUNNING ON DCP/20. PROVIDES THE SAME FUNCTIONALITY AS 6169-89. CURRENT USERS OF 6169-89 SHOULD REPLACE THEIR ORDER FOR 6169-89 WITH A 6136-83 ORDER. REQUIRES TELCON 4R1B S/L. PPS UP-8977. MAY NOT BE ORDERED WITHOUT APPROVAL OF DIV., DIRECTOR OF CSS. NOTE: SEE NOTES FOLLOWING 6136-06. SOFTWARE TO BE SUPPLIED: (1) 6169-03.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6169-084 (CONTINUED) BASIC CMS 1100. SUPPORTS A DCA NETWORK THROUGH TELCON RUNNING ON DCP/40. PROVIDES THE SAME FUNCTIONALITY AS 6169-90 CURRENT USERS OF 6169-90 SHOULD REPLACE THEIR ORDER FOR 6169-90 WITH A 6169-84 ORDER. REQUIRES TELCON 4R1B S/L. PS UP-8977.
MAY NOT BE ORDERED WITHOUT APPROVAL OF DIV., DIRECTOR OF CSS. NOTE: SEE NOTES FOLLOWING 6136-06.
SOFTWARE TO BE SUPPLIED: (1) 6169-03.

T6169-085 15 1100/60 1100/70

A-A 03-84 CMS 1100 DCP/GCS 1R2A S/L
PROVIDES DCA NETWORK SUPPORT FOR DCP/20 AND DCP/40 AS WELL
AS SUPPORT FOR GCS. PROVIDES THE SAME FUNCTIONALITY AS
6169-93. CURRENT USERS OF 6169-93 SHOULD REPLACE THEIR
ORDER FOR 6169-93 MITH A 6169-85 ORDER. REQUIRES TELCON
4R1B S/L. PPS UP-8977.
MAY NOT BE ORDERED WITHOUT APPROVAL OF DLY.DIRECTOR OF CS

MAY NOT BE ORDERED WITHOUT APPROVAL OF DIV., DIRECTOR OF CSS. NOTE: SEE NOTES FOLLOWING 6136-06. SOFTWARE TO BE SUPPLIED: (1) 6169-04.

T6169-086 15 1100/60

A-A 03-84 CMS 1100 DCP/20 1R2A S/L
BASIC CMS 1100. SUPPORTS A DCA NETWORK THROUGH TELCON
RUNNING ON DCP/20. PROVIDES THE SAME FUNCTIONALITY AS
6169-95. CURRENT USERS OF 6169-95 SHOULD REPLACE THEIR
ROPER FOR 6169-95 WITH A 6136-86 ORDER. REQUIRES TELCON
4R1B S/L. PPS UP-8977.
MAY NOT BE ORDERED WITHOUT APPROVAL OF DIV., DIRECTOR OF CSS.
NOTE: SEE NOTES FOLLOWING 6136-06.
SOFTWARE TO BE SUPPLIED: (1) 6169-03.

T6169-087 15 1100/60 1100/70 A-A 03-84 CMS 1100 DCP/40 1R2A S/L
BASIC CMS 1100. SUPPORTS A DCA NETWORK THROUGH TELCON
RUNNING ON DCP/40. PROVIDES THE SAME FUNCTIONALITY AS
6169-97. CURRENT USERS OF 6169-97 SHOULD REPLACE THEIR
ROPRER FOR 6169-97 WITH A 6169-87 ORDER. REQUIRES TELCON
4R1B S/L. PPS UP-8977.
MAY NOT BE ORDERED WITHOUT APPROVAL OF DIV., DIRECTOR OF CSS.
NOTE: SEE NOTES FOLLOWING 6136-06.
SOFTWARE TO BE SUPPLIED: (1) 6169-03.

T6169-088 15 1100/90

PROVIDE DCA NETWORK SUPPORT FOR DCP/20 AND DCP/40 AS WELL AS TRANSACTION AND INTERACTIVE (DEMAND) SUPPORT FOR UNISCOPE, TELETYPE AND DATASPEED 40/4 (IBM 3270) TERMINALS WHEN INTERFACED THROUGH THE GCS. PPS UP-8977. SOFTWARE TO BE SUPPLIED (1) 6169-02. (REV. 3/83)

T6169-089 15 1100/90

03-82 CMS 1100 DCP/20
BASIC CMS 1100. SUPPORTS A DCA NETWORK THROUGH TELCON
RUNNING ON DCP/20. INCLUDES TRANSACTION, INTERACTIVE (DEMAND)
ENVIRONMENT AND REMOTE BATCH ENVIRONMENTS INDEPENDENT OF
TERMINAL TYPE AND ATTACHMENT. PROVIDES DYNAMIC CONFIGURATION
DEMAND WITHOUT TIP, ERROR LOGGING AND STATISTICS AND SECURITY
PPS UP-8977 SOFTWARE TO BE SUPPLIED IS (1) 6169-00.

T6169-090 15 1100/90

03-82 CMS 1100 DCP/40
BASIC CMS 1100. SUPPORTS A DCA NETWORK THROUGH TELCON
RUNNING ON DCP/40. INCLUDES TRANSACTION, INTERACTIVE (DEMEND)
ENVIRONMENTS AND REMOTE BATCH ENVIRONMENTS INDEPENDENT OF
TERMINAL TYPE AND ATTACHMENT. PROVIDES DYNAMIC CONFIGURATION
DEMAND WITHOUT TIP, ERROR LOGGING AND STATISTICS AND SECURITY.
PPS UP-8977 SOFTWARE TO BE SUPPLIED IS (1) 6169-00.

T6169-091 15 1100/90

03-82 CMS 1100 GCS
REPLACES CMS AND EXEC COMMUNICATIONS CONTROL ROUTINES. SUPPORT
TRANSACTION AND INTERACTIVE (DEMAND) ENVIRONMENTS FOR UNISCOPE
AND TELETYPE TERMINALS AND DATASPEED 40/4 (IBM 3270) WHEN
INTERFACED THROUGH THE GENERAL COMMUNICATIONS SUBSYSTEM.(GCS)
PPS UP-8977. SOFTWARE TO BE SUPPLIED IS (1) 6169-01

T6169-092 15 1110 1100/40 PROVIDES DCA NETWORK SUPPORT FOR DCP/20 AND DCP/40 AS WELL AS TRANSACTION AND INTERACTIVE (DEMAND) SUPPORT FOR UNISCOPE TELETYPE AND DATASPEED 40/4 (IBM 3270) TERMINALS TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6169-092 (CONTINUED) WHEN INTERFACED THROUGH THE GCS. PPS UP-8977 HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 616-02 (RFV.3783)

T6169-093 15 1100/10 1100/20

1100/60

CMS1100

CMS1100

CMS1100

OF-82 CMS-1100 DCP/GCS
PROVIDES DCA NETWORK SUPPORT FOR DCP/10, DCP/20
AND DCP/40 AS WELL AS TRANSACTION AND
INTERACTIVE (DEMAND) SUPPORT FOR UNISCOPE TELETYPE AND DATASPEED 40/4 (IBM 3270)
TERMINALS WHEN INTERFACED THROUGH THE GCS.
PPS UP-8977. SOFTWARE TO BE SUPPLIED IS:
(1) 6169-02. (REV. 6/83)

T6169-094 15 1110 1100/40

05-82 CMS 1100 DCP/GCS
THROUGH TELCON RUNNING ON DCP/20.
INCLUDES TRANSACTION, INTERACTIVE (DEMAND)
ENVIRONMENTS AND REMOTE BATCH ENVIRONMENTS
INDEPENDENT OF TERMINAL TYPE AND ATTACHMENT.
PROVIDES DYMAMIC CONFIGURATION, DEMAND WITHOUT
TIP, ERROR LOGGING AND STATISTICS, AND SECURITY.
PPS UP-8977. SOFTWARE TO BE SUPPLIED IS:
(1) 618-00.

T6169-095 15 1100/10

BASIC CMS 1100. SUPPORTS A DCA NETWORK THROUGH TELCON RUNNING ON DCP/10 AND DCP/20 INCLUDES TRANSACTION, INTERACTIVE (DEMAND) ENVIRONMENTS AND REMOTE BAICH ENVIRONMENTS INDEPENDENT OF TERMINAL TYPE AND ATTACHMENT. PROVIDES DYNAMIC CONFIGURATION, DEMAND WITHOUT TIP, ERROR LOGGING AND STATISTICS AND SECURITY. PPS UP-8977.(REV. 6/83) SOFTWARE TO BE SUPPLIED IS:

T6169-096 15 1110 1100/40 D5-82 CMS 1100 DCP/40
THROUGH TELCON RUNNING ON DCP/40.
INCLUDES TRANSACTION, INTERACTIVE (DEMAND)
ENVIRONMENTS AND REMOTE BATCH ENVIRONMENTS
INDEPENDENT OF TERMINAL TYEP AND ATTACHMENT.
PROVIDES DYNAMIC CONFIGURATION, DEMAND WITHOUT
TIP, ERROR LOGGING AND STATISTICS AND SECURITY.
PPS UP-8977 HARDWARE TO BE SUPPLIED IS:
(1) 618-908.

T6169-097 15 1100/10 1100/20 1100/60 CMS1100 BASIC CMS 1100. SUPPORTS A DCA METWORK
THROUGH TELCON RUNNING ON DCP/40
INCLUDES TRANSACTION, INTERACTIVE (DEMAND)
ENVIRONMENTS AND REMOTE BATCH ENVIRONMENTS
INDEPENDENT OF TERMINAL TYPE AND ATTACMENT.
PROVIDES DYNAMIC CONFIGURATION, DEMAND WITHOUT
TIP, ERROR LOGGING AND STATISTICS, AND SECURITY.
PS UP-8977 HARDWARE TO BE SUPPLIED IS:

T6169-098 15 1110 1100/40

CMS1100

NEPLACES CMS AND EXEC COMMUNICATIONS
CONTROL ROUTINES. SUPPORTS TRANSACTION
AND INTERACTIVE (DEMAND) ENVIRONMENTS
FOR UNISCOPE AND TELETYPE TERMINALS AND DATASPEED
40/4 (IBM 3270) WHEN INTERFACED THROUGH THE
GENERAL COMMUNICATIONS SUBSYSTEM. (GCS) PPS
UP-8977. HARDWARE TO BE SUPPLIED IS (1) 6169-01.

T6169-099 15 1100/10 1100/20 1100/60 CMS1100

REPLACES CMS AND EXEC COMMUNICATIONS
CONTROL ROUTINES. SUPPORTS TRANSACTION
AND INTERACTIVE (DEMAND) ENVIRONMENTS
FOR UNISCOPE AND TELETYPE TERMINALS AND DATASPEED 40/4 (IBM 3270) WHEN INTERFACED THROUGH
THE GENERAL COMMUNICATIONS SUBSYSTEM. (GCS)
PPS UP-8977 HARDWARE TO BE SUPPLIED IS:
(1) 6189-01.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

A-A 05-79 CTS

SEE 61XX-01 FOR SPECIFICS

T6170-001 15 1100

T6170-000

1100 SERIES

H-H 03-81 CTS
PRICE BOOK DESCRIPTION: CONVERSATIONAL TIME SHARING SYSTEM PROVIDES INTERACTIVE FILE HANDLING, EDITING, COMPILING, AND PROGRAM EXECUTION, AND INCLUDES THE INTERFACE FOR THE SEPARATE SYNTAX ANALYSIS PRODUCTS FOR COBOL, FORTRAN, AND BASIC. PROPRIETARY, PPS U-6617 REV.

'DELETED FROM 1100/80 PER BULL C-836.1'

T6170-098 15 1100/90

07-82 CTS CONVERSATIONAL TIME SHARING SYSTEM PROVIDES INTERACTIVE FILE HANDLING, EDITING, COMPILING AND PROGRAM EXECUTION AND INCLUDED THE INTERFACE FOR THE SEPARATE SYNTAX ANALYSIS PRODUCTS FOR COBOL, FORTRAN AND BASIC. SOFTWARE TO BE SUPPLIED IS (1) 6170-01

T6171-000 1100 A-A 05-79 UBASIC

SEE 61XX-02 FOR SPECIFICS

T6171-098 15 1100/90

07-82 U BASIC

BEGINNERS ALL-PURPOSE SYMBOLIC INSTRUCTION CODE PROCESSES THE BASIC LANGUAGE PRIMARILY IN CONVERSATIONAL USE. THE LANGUAGE SYNTAX IS LARGELY SELF-EXPLANATORY. THIS PROCESSOR MEETS ANSI STANDARDS FOR MINIMAL BASIC. SOFTWARE TO BE SUPPLIED IS (1) 6171-00

T6172-000 1100 A-A 05-79 APL 1100

SEE 61XX-02 FOR SPECIFICS

T6172-097 15 MAPPER 10

11-83 APL 1100
APL IS A CONCISE, HIGH LEVEL, INTERACTIVE LANGUAGE TO SIMPLIFY SPECIFICATION OF COMPLEX PROBLEMS. A VARIETY OF OPERATORS FOR SCALARS AND MULTI-DIMENSIONAL ARRAYS ENABLE PROBLEM SOLVING IN A BROAD RANGE OF SCIENTIFIC, ENGINEERING EDUCATION AND BUSINESS APPLICATIONS. PPS U6619. HARDWARE TO BE SUPPLIED IS (1) 6172-00.

T6172-098 15 1100/90

07-82 APL 1100 APL IS A CONCISE, HIGH LEVEL, INTERACTIVE LANGUAGE TO SIMPLIFY SPECIFICATION OF COMPLEX PROBLEMS. A VARIETY OF OPERATORS FOR SCALARS AND MULTI-DIMENSIONAL ARRAYS ENABLE PROBLEM SOLVING IN A BROAD RANGE OF SCIENTIFIC, ENGINEERING, EDUCATION AND BUSINESS APPLICATIONS. SOFTWARE TO BE SUPPLIES IS (1) 6172-00.

T6173-XXX 15 1100

SYSTEMS-

EMS- A-A 05-79 SYSTEM CONTROL SOFTWARE SUPPORT SERVICE THE FOLLOWING TABULATION IDENTIFIES THE SUPPORT SERVICE FOR A SPECIFIC SYSTEM. THE UNIVAC PRICE BOOKS LIST A MONTHLY SERVICE FEE FOR EACH VARIATION OF \$173. 1106 UP SYSTEM 6173-99 6173-85 1110 1X SYSTEM 1108 UP SYSTEM 1106 MP SYSTEM 6173-98 6173-84 1110 2X SYSTEM 6173-97 6173-83 1110 3X SYSTEM 6173-96 1108 MP SYSTEM 6173-82 1110 4X SYSTEM 6173-95 1100/41 SYSTEM 1100/11 SYSTEM 6173-81 6173-94 1100/12 SYSTEM 6173-80 1100/42 SYSTEM 1100/43 SYSTEM 6173-93 1100/21 SYSTEM 6173-79 6173-92 1100/22 SYSTEM 6173-78 1100/44 SYSTEM 6173-91 6173-77 1100/80 SYSTEM 1100/81 SYSTEM 1100/61 C1 SYSTEM 6173-90 1100/61 C2 SYSTEM 6173-76 6173-89 1100/61 H1 SYSTEM 6173-75 1100/82 SYSTEM 6173-88 1100/83 SYSTEM 1100/61 H2 SYSTEM 6173-74 1100/61 H1 MP SYSTEM 6173-87 6173-73 1100/84 SYSTEM 6173-86 1108/62 H2 MP SYSTEM 6173-72 1100/62 E2 6173-71 1100/62 E1 6173-68 1100/60 E1 UP 6173-67 1100/60 E2 UP 6173-70 1100/80 APS

T6173-010 15 1100/70

A-A 11-83 SYSTEM 11 SCS-1 SYSTEM 11 SCS-1 IS A VARIATIONN OF 100 SCS TYPE NUMBER 6173-00 IT WILL INCLUDE THE FOLLOWINNG PRODUCTS. EXEC, COLLECTOR, ED, COMUS, FURPUR, PDP, PMD, RSS, SSP, SYSLIB, ELT, SSG AND DAP.

T6173-058 15 1100/70

A-A 06-83 SUPPORT SERVICE FEE 1100/70 H2 DP

6173-69 1100/80 S

	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM T6173-058	DRAWING # PROD D RSP DATE TITLE DESCRIPTION  FOR BILLING PURPOSES ONLY. NO SOFTWARE SUPPLIED.
(CONTINUED) T6173-059 15 1100/70	A-A 06-83 SUPPORT SERVICE FEE 1100/70 H1 DP
101/3 03/ 13 1100//0	FOR BILLING PURPOSES ONLY. NO SOFTWARE SUPPLIED.
T6173-060 15 1100/70	A-A 06-83 SUPPORT SERVICE FEE 1100/70 E2 DP FOR BILLING PURPOSES ONLY. NO SOFTWARE SUPPLIED.
T6173-061 15 1100/70	A-A 06-83 SUPPORT SERVICE FEE 1100/70 1 DP FOR BILLING PURPOSES ONLY. NO SOFTWARE SUPPLIED.
T6173-067 1100/60	A-A 08-80 SUPPORT SERVICE FEE FOR 1100/60 E2 UP
T6173-068 1100/60	A-A 08-80 SUPPORT SERVICE FEE FOR 1100/60 E1 UP
T6173-069 1100/80	A-A 07-80 SUPPORT SERVICE FEE FOR 1100/80 S
T6174-001 1100	A-A 05-79 FMPS/GAMMA SEE 61XX-01 FOR SPECIFICS
T6174-096 15 1100/90	07-82 FMPS - GAMMA GAMMA PROVIDES A GENERALIZED MATRIX GENERATOR AND REPORT WRITER FOR USE MITH FMPS. GAMMA CONTAINS THE MECHANISMS FOR GENERATING THE MODELS BEING USED, AND REPORTING FMPS RESULTS IN EASILY READABLE FORM. SOFTWARE TO BE SUPPLIED (1) 6174-01.
T6174-097 15 1100/90	97-82 FMPS FUNCTIONAL MATHEMATICAL PROGRAMMING SYSTEM PROVIDES A FAST LINEAR OPTIMIZER INTERRUPT AND REVISE CAPABILITIES FOR A BROAD RANGE OF LINEAR PROGRAMMING PROBLEMS. SOFTWARE TO BE SUPPLIED IS (1)6174-00.
T6175-000 1100	A-A 05-79 IRU - SEE 61XX-00 FOR SPECIFICS
T6175-001 15 1100/XX	A-A 09-81 IRU VERSION II THIFGRATER RECOVERY HITLITY - VERSION II PROVINCE DATA RASE
	INTEGRATED RECOVERY UTILITY - VERSION II PROVIDES DATA BASE RECONSTRUCTION FROM THE AUDIT TRAIL; RECOVERY OF THE SYSTEM, DMS AND MCB AFTER FAILURE; DUPLEX FILE FUNCTIONS; MAGNETIC TAPE BACKUP OF FILES. (PPS UP-9229) 'DELETED FROM 1100/80 PER BULL C-836.1'
T6175-002 15 1100/60	07-82 IRU VERSION III INTEGRATED RECOVERY UTILITY VERSION III, INCORPORATING ADVANCES OVER THE VERSION II, INCLUDING RECOVERY OF BOTH DMS AND TIP/FCSS FILES. PPS UP-9509. PROPRIETARY.
T6175-094 15 1100/90	INTEGRATED RECOVERY UTILITY VERSION III ADVANCES OVER THE VERSION III, INCORPORATING ADVANCES OVER THE VERSION II, INCLUDING RECOVERY OG BOTH DMS AND TIP/FCSS FILES. PPS UP-959. PROPRIETARY. SOFTMARE TO BE SUPPLIED IS: (1) 6175-02.
T6175-095 15 1100/90	07-82 IRU VERSION II INTEGRATED RECOVERY UTILITY - VERSION II PROVIDES DATA BASE RECONSTRUCTION FROM THE AUDIT TRAIL, RECOVERY OF THE SYSTEM, DMS AND MCB AFTER FAILURE; DUPLEX FILE FUNCTIONS; MAGNETIC TAPE BACK-UP OF FILES. SOFTWARE TO BE SUPPLIED IS (1) 6175-01
T6175-096 15 1100/90	07-82 IRU INTEGRATED RECOVERY UTILITY ALLOWS ORDERLY RECOVERY OF DATA BASE AND CONTROLS DATA BASE LOCKING THROUGH DMS AND TIP. SOFTWARE TO BE SUPPLIED IS (1) 6175-00.
T6175-097 15 1100/80	07-82 IRU VERSION III SAME AS 6175-94 EXCEPT USED WITH 1100/80 SYSTEM. SOFTWARE TO BE SUPPLIED IS (1) 6175-02. 'DISCONTINUED 12/82'
T6176-000 1100	A-A 05-79 DATA DICT'NARY SEE 61XX-01 FOR SPECIFICS
T6176-098 15 1100/90	07-82 DATA DICTIONARY  DATA DICTIONARY PROVIDES SYNTAX TO DEFINE ADDITIONAL ATTRIBUTES OF DATA BASE ENTITIES AND BASIC REPORT FACILITIES AGAINST THE CONTENTS OF THE DATA DICTIONARY COBOL, FORTRAN,
474174 AAA AAUTTUUED	DU NEVE DAGES

01-10-85

(T6176-098 CONTINUED ON NEXT PAGE) 567

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM

(1) 6177-00.

T6176-098 (CONTINUED) AND PL/1 DML PREPROCESSOR INTERFACES ARE PROVIDED. SOFTWARE TO BE SUPPLIED IS (1) 6176-00.

T6177-000 1100

A-A 05-79 DFP

SEE 61XX-01 FOR SPECIFICS

T6177-097 15 SYSTEM 11

11-83 DFP THE DEFINE FILE PROCESSOR PROVIDES DATA FILE DESCRIPTION EXTERNAL TO THE PROGRAM. PROVIDES PARTITIONED DATA FILES AND CONCATENATION OF FILES. PPS U6565.

SOFTWARE TO BE SUPPLIED IS (1) 6177-00

T6177-098 15 1100/90

07-82 DFP THE DEFINE FILE PROCESSOR PROVIDES DATA FILE DESCRIPTION EXTERNAL TO THE PROGRAM. PROVIDES PARTITIONED DATA FILES AND CONCATENATION OF FILES. SOFTWARE TO BE SUPPLIED IS

T6178-000 1100 A-A 05-79 BBASIC

SEE 61XX-03 FOR SPECIFICS

T6178-098 15 1100/90

07-82 B BASIC SYNTAX ANALYZER FOR U BASIC. IT AIDS THE TIME-SHARING USER IN CONSTRUCTION, EDITING AND SYNTAX DEBUGGING BASIC PROGRAMS. SOFTWARE TO BE SUPPLIED IS (1) 6178-00.

T6179-000 1100

A-A 05-79 HTS-400 SOFTWR SEE 61XX-02 FOR SPECIFICS

T6179-098 15 1100/90

08-82 UTS SOFTWARE UNIVERSAL TERMINAL SYSTEM AND SOFTWARE IS PROVIDED TO USE WITH THE 1100 OPERATING SYSTEM. INCLUDED ARE THE MACSO MAID IN ANGUAGE PROCESSORS, SYSTEM PROCESSORS FOR LOADING DUMPING, AND PREPING THE UIS 400, TIP TRANSACTION PROGRAMS, UTLLITY LIBRARY ROUTINES AND STANDALONE UTLLITIES. PP. U 6633. SOFTWARE TO BE SUPPLIED (1) 6179-00.

T6180-000 15 UT54020

R50223 R-R 05-80 UTS-400 MODE SCP UTS 400 MDDE SYSTEM CONTROL SOFTMARE FOR UTS 4020 (8600-XX)
AND UTS 4040 (8601-XX) PROVIDES A SUPERVISOR; SUPPORT FOR
UTS 20X-40X; SUPPORT FOR SELECTED 8-BIT INTERFACE PERIPHERALS; AND SUPPORT FOR RS-23Z-C, TERMINAL MULTIPLEXER, AND
HOST DIRECT-CONNECT COMMUNICATION INTERFACES.
UP TO 12 UTS 20W WORKSTATIONS ARE SUPPORTED IN THE MINIMUM 64K RAM SYSTEM WITHOUT USER PROGRAMS. IF ONE OR MORE UTS 40W ARE ATTACHED THE MAXIMUM WORKSTATIONS SUPPORTED IN THE HOW ARE ALMOTED THE MALINUT WORKSTALLOWS SUFFUR LED IN THE SUPPORTED ON A FULLY CONFIGURED UTS 4040. EACH WORKSTATION WITH SCREEN BYPASS CONFIGURES DECREASES BY ONE THE NUMBER OF WORKSTATIONS WHICH MAY BE ATTACHES. UP TO A MAXIMUM OF UF MUNKSIATIONS WHICH MAY BE ATTACHES. UP TO A MAXIMUM STATE OF THE ST

AS FOLLOWS:

6180-00 -ENGLISH

6180-01 FRENCH 6180-02 GERMAN

6180-03 ITALIAN 6180-04 SPANISH

6180-05 SWEDISH 6180-06 NORWEGIAN

6180-07 -FINNISH 6180-08 DANISH

T6181-000 15 UTS-40

R50223 R-R 05-80 DISKETTE UTILITY A DISKETTE UTILITY PROGRAM FOR UTS-40 SINGLE STATIONS WHICH PROVIDES FOR FORMAT CONVERSION AND MEDIA PREPPING WITH THE FLEXIBLE DISKETTE SYBSYSTEM. MINIMUM HARDWARE REQUIREMENTS FOR THE UTS-40 ARE 32K BYTES OF RAM (F3642-00) AND A DISKETTE SUBSYSTEM, PPS U6881.

T6181-099 15 UTS 40

R-R 11-82 DISKETTE UTILITY HARDWARE TO BE SUPPLIED IS (1) 6181-00.

T6182-000 15 UTS4020

R50223 R-R 05-80 IPG (DISCONTINUED 5/82)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6182-000 (CONTINUED) A SYSTEM PROCESSOR FOR THE UTS-4020 CLUSTER CONTROLLER HHICH PROVIDES ASSISTANCE VIA AN INTERACTIVE EXCHANGE TO GENERATE UTS COBOL PROGRAMS. PROGRAMS THUS PREPARED CAN BE COMPILED BY UTS COBOL (6130-XX) ON A HOST SYSTEM. PPS U6871.

T6183-000 15 UTS4020

R50223 R-R 05-80 EDIT PROCESSOR AN EDIT PROCESSOR FOR THE UTS-4020 CLUSTER CONTROLLER WHICH PROVIDES FOR THE INTERACTIVE CREATION AND MODIFICATION OF SOURCE FILES, COMPOSED OF DATA LINES, INCLUDING COBOL SOURCE CODE. PPS 16872.

T6183-001 15 UTS4000

R-R 06-81 EDIT PROCESSOR

AN EDIT PROCESSOR FOR THE UTS 40 WHICH PROVIDES FOR THE INTERACTIVE CREATION AND MODIFICATION OF SOURCE FILES, COMPOSED OF DATA LINES, INCLUDING COBOL SOURCE CODE.
PROPRIETARY.

T6183-099 15 UTS4000

R-R 11-82 EDIT PROCESSOR HARDWARE TO BE SUPPLIED IS (1) 6183-01.

T6184-000 15 UTS4000

R-R 03-82 CLUSTER CONTROLLER LOADABLE
CHARACTER SET GENERATION
A PROGRAM FOR CLUSTER CONTROLLERS 8600-XX
AND 8601-XX OPERATING WITH EITHER THE UTS 400
MODE SYSTEM CONTROL PROGRAM T6180-00,-01 OR
WITH THE NATIVE MODE SYSTEM CONTROL PROGRAM
TDDCC-00 WICH ASSISTS THE USER IN CREATING
LOADABLE CHARACTER SETS FOR DISPLAY STATION
MODELS 2 AND 3 EQUIPPED WITH THE LOADABLE
CHARACTER SET FEAURE (F3644-03). GENERATION
OF LOADABLE CHARACTER SETS REQUIRES A UTS 20M
(T3560-00,-01) OR UTS 40M (T3561-00,-01).
A T3561-00,-01) OR UTS 40M (T3561-00,-01).
A T3561-00.-101 EQUIPPED WITH THE LOADABLE
CHARACTER SET FEATURE IS REQUIRED TO FULLY
REALIZE THE CAPABILITIES OF THIS PROGRAM PRODUCT.
REFE. PROC 894.

T6184-001 15 1100 SERIES THIS PROGRAM PRODUCT FOR USE MITH 1100 SERIES HOST
SYSTEMS ASSISTS THE USER IN CREATING LOADABLE CHARACTER SETS FOR UTS 4000 DISPLAY STATION MODELS 2 AND
3 EQUIPPED WITH THE LOADABLE CHARACTER SET FEATURE
(F3644-03). GENERATION OF LOADABLE CHARACTER SETS
REQUIRES A UNISCOPE 200, UTS 400, UTS 20, UTS 40 OR
UTS 60 WITH MINIMUM DISPLAY SIZE OF 24 LINES BY 64
CHARACTERS. A T3561-00, -01, -02, -03, -04, -05
OPERATING WITH APPROPRIATE UTS 400 MODE OR NATIVE
MODE PROGRAM PRODUCT/CARTENDE AND EQUIPPED WITH
LOADABLE CHARACTER SET FEATURE F3644-03 IR REQUIRED
TO FULLY REALIZE THE CAPABILITIES OF THIS PROGRAM
PRODUCT. REV. 4/82 REF: RPDC 894.
"DELETED FROM 1100/80 PER BULL C-836.1"

T6184-002 15 UTS4000

R-R 03-82 SINGLE STATION LOADABLE CHARACTER SET GENERATION
THIS PROGRAM PRODUCT ASSISTS THE USER IN CREATING LOADABLE CHARACTER SETS AND RUMS ON UTS 40 (13561-02-03) SINGLE STATIONS 13561-04,-05 AND UTS 60 (13562). SINGLE STATIONS 13561-04,-05 AND UTS 60 MODE OR NATIVE MODE; AND ON SUL WORKSTATIONS 13561-10,-11 AND 13562-10,-11 OPERATIONS IN USER OF MEMORY FOR EXECUTION OF THIS PROGRAM PRODUCT MUST BE EQUIPPED WITH 32K BYTES OF MEMORY FOR EXECUTION OF THIS PROGRAM, A DISKETTE AND APPROPRIATE UTS 400 MODE OR NATIVE MODE PROGRAM PRODUCT CARTRIDGE. TO FULLY REALIZE THIS PRODUCTS CAPABILITIES, THE LOADABLE CHARACTER SET FEATURE (F3644-03) MUST BE CONFIGURED. REF. RPDC. 894.

T6184-003 15 1100 SERIES (VS/9) LOAD CHAR. SET GENERATION SAME AS T6184-01 EXCEPT FOR USE WITH S/90, VS/9 HOST SYSTEMS. LAST SENTENCE OF T6184-01 DDES NOT

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPF # FPC SYSTEM TITLE DESCRIPTION

T6184-003 (CONTINUED) APPLY, REV. 4/82 REF: RPDC 894

5/90 T6184-004 15 SYSTEM RA

H-H 07-81 S/90/SYS 80 (OS/3) LOAD.CHAR.SET GENERATION SAME AS T6184-01 EXCEPT FOR USE WITH S/90 AND SYSTEM 80 WITH OS/3 HOST SYSTEMS. LAST SENTENCE OF T6184-01 DOES NOT APPLY. REV. 4/82 , REF: RPDC 894

T6184-098 15 1100/90

08-82 UTS 4000 OS/1100 CHAR GEN THIS PROGRAM PRODUCT FOR USE WITH THE 1100 SERIES HOST SYSTEMS ASSISTS THE USER IN CREATING LOADABLE CHARACTER SETS FOR UTS 4000 DISPLAY STATION MODELS 2 AND 3 EQUIPPED WITH THE LOADABLE CHARACTER SET FEATURE (F3644-03). GENERATION OF LOADABLE CHARACTER SET FEATURE (F3644-03). GENERATION OF LOADABLE
CHARACTER SETS REQUIRES A UNISCOPE 200, UTS 400, UTS 20, UTS
40 OR UTS 60 MITH MINIMUM DISPLAY SIZE OF 24 LINES BY 64
CHARACTERS. A 1354-00,-01,-02,-03,-04,-05 OPERATING MITH
APPROPRIATE UTS 400 MODE OR NATIVE MODE PROGRAM PRODUCT/
CARTOPORTIAND TO THE PROPRIATE THE REQUIRED TO FULLY REALIZE THE CAPABILITIES OF THIS PROGRAM PRODUCT. SOFTWARE TO BE SUPPLIED IS (1) 6184-01.

T6185-001 15 UTS4000

R-R 06-81 TEXT PROCESSING UTILITY
A UTS UTILITY FOR THE CREATION, MANAGEMENT, MODIFICATION, AND
REPRODUCTION OF TEXT DOCUMENTS STORED LOCALLY ON PERIPHERAL
DISKETTE. REQUIRES 3561-99 OR 3561-98 UTS 40, F3642-00 32K
RAM F3642-01 32K RAM EXPANSION, 8406-XX DI KETTE DRIVE.
PROPRIETARY. PPS UP 9220.2 REF. RPDC 857

T6185-002 15 UTS4000

R-R 12-81 TEXT PROCESSING AUTS 4020 AND UTS 4040 UTILITY FOR THE CREATION, MANAGEMENT, MODIFICATION, AND REPRODUCTION OF TEXT DOCUMENTS STORED LOCALLY, ON PERIPHERAL DISKETTES. REQUIRES 8406-XX DISKETTE DRIVE, 3561-AA OR 3561-BB UTS 40 WORKSTATION, WITH 65K MEMORY. REQUIRES UTS 400 MODE SCS 6186. PROPRIETARY PPS UP 9220.1.

T6185-099 15 UTS4000

R-R 11-82 TEXT PROCESSING UNIT HARDWARE TO BE SUPPLIED IS (1) 5185-01.

T6186-000 15 UTS4040 UT54000

R-R 09-81 UTS 400 MODE SCP A UTS 400 COMPATIBLE MODE CONTROL PROGRAM FOR THE UTS 4020 AND THE UTS 4040 CLUSTER CONTROLLERS. IT PROVIDES A SUPER-CLUSTER CONTROLLERS. IT PROVIDES A SUPER-VISOR WHICH SUPPORTS THE UTS 20W AND UTS 40W WORKSTATIONS, PERIPHERALS, AND COMMUNICATIONS UTILITY PROCESSORS ARE PROVIDED FOR DISKETTE UTILITIES, SYSTEM CONFIGURATION AND MEMORY REQUIRED FOR SUPPORT OF TEXT PROCESSING UTILITY (6185-02) AND FOR RELEASE R AND SUB-SEQUENT RELEASES OF UTS COBOL (6130-05.-06 -07.-08)

T6187-000 15 UTS 40

HTS 40W

R-R 05-82 CP/M 2.2 'DISCONTINUED 2/84' A CONTROL PROGRAM WHICH PROVIDES DIGITAL RESEARCH INC. CP/M LEVEL 2.2. INCLUDES ASSEMBLER AND UTILITY PROGRAMS. PROVIDES THE HANDLERS FOR A PROPERLY CONFIGURED UTS40/40W DISPLAY. FUR A PRUPERT CONFIGURED 01540740W DISTLAT,
KEYBOARD, PRINTER, AND DISKETTE. USE OF CP/M
ON WORKSTATION REQUIRES 6180-XX LEVEL 4.5 OR A
SUBSEQUENT RELEASE. WHEN IN CP/M MODE, ONLY FUNCTIONS SUPPORTED BY CP/M MAY BE USED. USE
OF CP/M REQUIRES A UTS 40 SINGLE STATION DISPLAY
WITH CP/M AND F3576-07, F3643-01, AND T8406-04
THRU -07; OR A UTS 40W WORKSTATION DISPLAY WITH CP/M AND WITH F3643-01 AND 8406-04 THRU 07. F3644-04 AND F3644-02 MAY BE SUBSTITUTED FOR F3643-01. ONE PROGRAM PRODUCT IS REQUIRED FOR EACH DISPLAY (UTS 40 OR 40W) PPS UP 9408.

T6201-002 15 1100

H-H 04-81 UTS 4000 EDIT PROC 05/1100 A STANDALONE PROGRAM WHICH PROVIDES FOR THE CREATION AND UPDATING OF LINE ORIENTED DATA FILES. THE PROGRAM CAN BE DOWNLINE LOADED FROM AN OS/1100 HOST, OR LOCALLY LOADED FROM DISKETTE TO A PROPERLY CONFIGURED UTS 400.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F
T6201-002
(CONTINUED)

REQUIRES UTS HOST UTILITIES (6202-00) PPS U6626. DELETED FROM 1100/80 PER BULL C-836.1

T6201-003 15 SYSTEM

A41058 H-H 01-80 UTS-600 EDIT PROCESSOR
A UTS-600 PROGRAM THAT CREATES AND MANIPULATES TEXT DATA ON A
DISK FILE. UTS-600 LOAD/DUMP TERMINAL FACILITY (6228-00) AND
ICAM TERMINAL SUPPORT FACILITY (6231-00) ARE PREREQUISITES.
REF. PPS 106699.

T6201-098 15 1100/90

08-82 UTS 400 EDIT PROC OS/1100
A STANDALONE PROGRAM WHICH PROVIDES FOR THE CREATION AND UPDATING OF LINE ORIENTED DATA FILES. THE PROGRAM CAN BE DOWNLINE LOADED FROM AN OS/1100 HOST, OR LOCALLY FROM AN DISKETIE TO A PROPERLY CONFIGURED UTS 400. SOFTWARE TO BE SUPPLIED IS (1) 6201-02

T6202-000 15 1100

H-H 04-81 UTS HOST UTILITIES UTILITIES FOR THE DOWN LINE LOAD, OR UP LINE RECALL OF UTS PROGRAMS. PREREQUISITE FOR 6179-00, 6130-02 AND 6201-02. PPS U 6921. "DELETED FROM 1100/80 PER BULL C-836.1"

T6202-097 15 SYSTEM 11

NOTE DISCONTINUED 12/84.

NOTE DISCONTINUED 12/84.

UTILITIES FOR THE DOWN LINE LOAD OR UP LINE RECALL, OF UTS PROGRAMS. USED WITH 6130-96. PPS U6921

SOFTWARE TO BE SUPPLIED IS (1) 6202-00.

T6202-098 15 1100/90

08-82 UTS 400 HOST UTILITIES
HOST UTILITIES CONSTITUTE A 051100 PACKAGE REQUIRED FOR UTS
400 USER PROGRAMMABILITY. UTS PREP PREPARES USER PROGRAMS
FOR DOWNLINE LOAD (UTS LOAD) UTS DUMP IS A FORMATTER FOR
UPLINE DUMPS OF THE UTS 400 MEMORY. SOFTMARE TO BE SUPPLIED
IS (1) 6202-00.

T6203-000 15 1100 SYSTEM H-H 07-80 FLIT
PRICE BOOK DESCRIPTION: FAULT LOCATION BY INTERPRETIVE TESTING
PROVIDES A GROUP OF TOOLS FOR SOFTWARE DEVELOPMENT AND CHECKOUT. INCLUDING SERIES 1100 MAINFRAME AND PERIPHERAL SIMULATORS
PROPRIETARY. (PPS U-6632).
'DELETED FROM 1100/80 PER BULL C-836.1'

T6203-098 15 1100/90

07-82 FLIT
FAULT LOCATION BY INTERPRETIVE TESTING PROVIDES A GROUP OF
TOOLS FOR SOFTWARE DEVELOPMENT AND CHECK-OUT. INCLUDING
SERIES 1100 MAINFRAME AND PERIPHERAL CIMULATORS. PROPRIETARY
SOFTWARE TO BE SUPPLIED IS (1) 6203-00.

T6204-000 15 BC/7

H-H 04-80 RPG II DATA COMMUNICATION PROVIDES DATA COMMUNICATION PROVIDES DATA COMMUNICATION CAPABILITY FOR RPG II (6104-00 OR 6104-01) WHICH IS PREREQUISITE. 6204-00 MANAGES SOME OF THE COMMON DATA COMMUNICATION DISCIPLINE, AS SPECIFIED IN USER PARAMETERS, BUT A USER-WRITTEN RPG-II DATA COMMUNICATION PROCEDURE, DESIGNED SPECIFICALLY FOR THE INTENDED OTE DEVICE, IS REQUIRED FOR AN OPERATIONAL SYSTEM. DATA COMMUNICATION HARDWARE F2377-XX AND F2592-XX OR F2376-XX IS ALSO PREREQUISTIE.

T6205-000 15 1100/80

H-H 07-80 PROMEGA
PROVIDES A UNIVAC 494 SYSTEM VIRTUAL PROCESSOR CAPABILITY TO
RUM BATCH PROGRAMS UNDER OMEGA ON 1100/80 HARDWARE CONTAINING
THE APPROPRIATE FEATURES. PROPRIETARY. (PPS U-6631). NOTE:
THIS 1S PRICE BOOK DESCRIPTION.

T6206-000 15 1100 SERIES H-H 03-81 IGDS
PRICE BOOK DESCRIPTION: INTERACTIVE GAMMA DATA MANIPULATION
SYSTEM-FACILITATES THE MANIPULATION OF DATA (GAMMA TABLES AND
LISTS) THAT DRIVES THE FMPS MATRIX GENERATOR/REPORT WRITER AND
CAN BE USED WHEREVER MANIPULATION OF DATA IN LISTS AND TABLES
IS APPROPRIATE. PROPRIETARY. PPS U-6629.
"DELETED FROM 1100/80 PER BULL C-836.1"

T6206-098 15 1100/90

07-82 IGDS
INTERACTIVE GAMMA DATA MANIPULATION SYSTEM FACILITATES THE

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION MANIPULATION OF DATA (GAMMA TABLES AND LISTS) THAT DRIVES THE FMPS MATRIX GENERATOR/REPORT WRITER AND CAN BE USED WHENEVER MANIPULATION OF DATA IN LISTS AND TABLES IS T6206-098 (CONTINUED) APPROPRIATE. SOFTWARE TO BE SUPPLIED IS (1) 6206-00. T6207-000 15 1100 H-H 03-81 CS 1100 PRICE BOOK DESCRIPTION: COMMUNICATIONS SIMULATOR PROVIDES SERIES SIMULATED TERMINAL INPUT TO THE 1100 EXEC AS IF ENTERED ON EXISTING OR PROPOSED HARDWARE TERMINALS AND COMMUNICATIONS CONFIGURATIONS. PROPRIETARY. PPS UP-8975. DELETED FROM 1100/80 PER BULL C-836.1 07-82 CS 1100
COMMUNICATIONS SIMULATED TERMINAL INPUT
TO THE 1100 EXEC. AS IF ENTERED ON EXISTING OR PROPOSED
HARDWARE TERMINALS AND COMMUNICATIONS CONFIGURATIONS. T6207-098 15 1100/90 SOFTWARE TO BE SUPPLIED IS (1) 6207-00. T6210-000 15 SYSTEM H-H 01-80 SYSTEM CONTROL SOFTWARE (SCS) CONSISTS OF THE SOFTWARE FACILITIES NECESSARY TO LOAD, OPERATE AND MAINTAIN THE MINIMUM S-80 OPERATING SYSTEM. THE FOLLOWING INDIVIDUAL PACKAGES CONSTITUE THE SCS:
SUPERVISOR, JOB CONTROL, SYSTEM ACCESS METHOD, SYSTEM GENER-80 3045-99 THRU 3045-92 ATION, SYSTEM LIBRARIAN TAPE PREP, DISK/DISKETTE PREP, LINK-AGE EDITOR, DUMP/RESTORE, PRINT PATCH HISTORY TABLE, PRINT SRD CATALOG MANIPULATION UTILITY, SYSTEM DUMP, JO AB STEP DUMP, ERROR LOGGING, INSTALLATION VERIFICATION PROGRAMS, CORRECTION VERIFICATION PROGRAMS, CORRECTION VERIFICATION, INTER-ACTIVE COMMAND INTERFACE & DIALOGS. INCLUDED IN 3045-99 THRU -92. T6210-001 15 90/25 H-H 01-80 SYSTEM CONTROL SOFTWARE (SCS) SAME AS 6210-00 EXCEPT FOR THE UNBUNDLED 90/25 THRU 90/40 THRU 90/40 SYSTEMS AND INCLUDED IN 3059-99 THRU -88. T6210-097 15 SYS 80 H-H 01-83 SCS ESS SYSTEM CONTROL SOFTWARE EXTENDED SYSTEM SOFTWARE, NO SOFTWARE MOD 8 TO BE SUPPLIED. T6210-098 15 90/25 H-H 03-80 SYSTEM SUPPORT FEE (90/25 THRU 90/40) BILLING IDENTIFIER FOR THE UNBUNDED SERIES 90 05/3 SYSTEMS 3059-99 THRU 3059-88, SOFTWARE SUPPORT FEE AS LISTED IN THE UNIVAC PRICE BOOKS. THRU 90/40 T6210-099 15 S-80 H-H 03-80 SYSTEM SUPPORT FEE (SYSTEM 80) BILLING IDENTIFIER FOR THE SOFTWARE SUPPORT FEE AS LISTED IN THE UNIVAC PRICE BOOKS. T6211-000 15 90/25 A41058 H-H 01-80 DATA UTILITY A GENERALIZED FILE PROCESSING ROUTINE THAT PROVIDES A STRAIGHT THRU FORWARD, EASY-TO-USE METHOD FOR REPRODUCING AND MAINTAINING DATA FILES. FILES CAN BE TRANSFERRED FROM DEVICE-TO-DEVICE, 90/40 & 5-80 EDITED, CORRECTED, OR COMPARED. DEVICE TYPES INCLUDE CARD, DISKETTE, PRINTER, TAPE, & DISK. FILE TYPES INCLUDE SAM, D DISAM, IRAM & MIRAM. PROCESSING SPECIFICATIONS ARE PROVIDED BY A UTILITY CONTROL STATEMENT BY WHICH THE USER INDICATES THE VARIOUS DITONS TO BE PERFORMED. INCLUDED IN 6211-99/88. H-H 11-82 DDP DEV. SYSTEM SOFTWARE
INCLUDES 05/3 WITH ESS, ANS'74 COBOL, EDITOR, ICAM TERMINAL
SUPPORT FACILITY, DDP TRANSFER FACILITY, AND DCA TERMINATION
SYSTEM. HARDWARE TO BE SUPPLIED IS: T6211-095 15 SYS 80 (1) 6211-00 (1) 6213-00 (1) 6212-00 (1) 6214-00 (1) 6216-00 (1) 6215-00 (1) 6222-00 (1) 6226-00 (1) 6231-00 (1) 6229-01 (1) 6255-00. H-H 11-82 DDP PROD. SYSTEM SOFTWARE INCLUDES IS 3 WITH ESS, ICAM TERMINAL SUPPORT FACILITY AND

T6211-096 15 SYS 80

(1) 6211-00

(1) 6213-00

DCA TERMINATION SYSTEM. HARDWARE TO BE SUPPLIED IS:

(1) 6212-00 (1) 6214-00

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                  DRAWING # PROD D RSP DATE
                                                                                TITLE DESCRIPTION
 TYPE #
               FPC SYSTEM
T6211-096
                                                                           (1) 6216-00
                                        (1) 6215-00
(CONTINUED)
                                        (1) 6231-00
                                                                           (1) 6229-01
                                        (1) 6255-00.
                                        H-H 11-82 DDP EXTENDED SYSTEM SOFTWARE SAME AS 6211-99. HARDWARE TO BE SUPPLIED IS
T6211-097 15 SYS 80
                                        (1) 6211-00
                                                                           (1) 6212-00
                                        (1) 6213-00
                                                                           (1) 6214-00
                                        (1) 6215-00
                                                                           (1) 6216-00.
T6211-098 15 90/25
                                                             H-H 04-80 EXTENDED SYSTEM SOFTWARE (ESS)
                                        PROVIDES ADDITIONAL SYSTEM SOFTWARE THAT INCREASES FUNCTION-
                   90/25D
                                        AUITY AND EASE OF USE. INCLUDES DATA UTILITIES, SORT/MERGE, SORT 3, SPOOLING & JOB ACCOUNTING REFERENCE PPS U6998. SOFTWARE PRODUCTS SUPPLIED ARE:
                   90/30B
                   90/30
                   90/40
                                        6211-00 DATA UTILITY
                                        6212-00 SORT/MERGE
                                        6213-00 SORT 3
6216-00 SPOOLING & JOB ACCOUNTING
                                        PROVIDES ADDITIONAL SYSTEM SOFTWARE (ESS)
PROVIDES ADDITIONAL SYSTEM SOFTWARE THAT INCREASES FUNCTION-
ALITY AND EASE-OF-USE. INCLUDES SCREEN FORMAT GENERATOR, DATA
UTILITIES, SORT/MERGE, SORT 3, SPOOLING AND JOB ACCOUNTING,
AND DIALOG SPECIFICATION TRANSLATOR. REFERENCE PFS US685.
T6211-099 15 SYSTEM
                    80
                                        SOFTWARE PRODUCTS SUPPLIED ARE :
                                        6211-00 DATA UTILITY
                                        6212-00 SORT/MERGE
                                        6213-00 SORT 3
6214-00 SCREEN FORMAT GENERATOR
                                        6215-00 DIALOG SPEC. LANGUAGE TRANS.
6216-00 SPOOLING & JOB ACCOUNTING
T6212-000 15 90/25
                                        A41058 H-H 01-80 SORT/MERGE
PROVIDES A VARIED GROUP OF CAPABILITIES AVAILABLE AS A SUB-
                   THRU
                                        ROUTINE FACILITY ACCESSABLE THRU USER PROGRAMS AND AS A PRO-
                   90/40 &
                                        RAMM ACCESSIBLE ARE JOL INCLUDED IN 6311-99798. REFERENCE
PPS U7021 FOR 90/30 SERIES, AND PPS U6691 FOR SYSTEM 80.
ALSO INCLUDED IN 6211-99/98.
                   SYSTEM
                    80
                                                                   11-82 SORT/MERGE
```

T6212-099 15 SYS 80

SORT/MERGE PROVIDES A VARIED GROUP OF CAPABILITIES AVAILABLE AS A SUBROUTHE FACILITY ACCESSIBLE VIA USER PROGRAMS AND AS A PROGRAM ACCESSIBLE THRU JCL. PPS UP 9265.199. HARDWARE TO BE SUPPLIED IS (1) 6212-00.

T6213-000 15 90/25 THRU 90/40 & SYSTEM 80

H-H 01-80 SORT 3 COMPATIBLE WITH THE IBM SYSTEM/3 SORT: IT OFFERS TAB AND SELECTION SORT CAPABILITIES WITH RECORD SELECTION AND CONTROL FACILITIES. REF PPS U7022 FOR 90/XX OR PPS U6692 FOR S-80. ALSO INCLUDED IN 6211-99/98.

T6213-099 15 SYS 80

H-H 11-82 SORT 3 SORT 3 IS COMPATIBLE WITH THE IBM SYSTEM/3, SORT. IT OFFERS TAB AND SELECTION SORT CAPABILITIES WITH RECORD SELECTION AND CONTROL FACILITIES PPS. UP9265.20. HARDWARE TO BE SUPPLIED IS (1) 6213-00.

T6214-000 15 90/25 THRU 90/40 & 5-80

A40158 H-H 01-80 SCREEN FORMAT GENERATOR (SFG)
AN EASY-TO-USE, INTERACTIVE UTILITY PROGRAM THRU WHICH THE
USER CAN CREATE & MAINTAIN SCREEN FORMATS (TEMPLATES, MENUS,
FILL-IN-THE-BLANKS) FOR 1/0 TO A WKSTA. FORMATS CAN BE INTER-ACTIVELY CREATED, MODIFIED OR DELETED. FIELDS WITHIN A FORMAT MAY BE DEFINED ACCORDING TO USER-SUPPLIED SPECIFICATIONS: MAY BE DEFINED ACCURDING IN USER-SUPPLIED SPECIFICATIONS: FIELD EDITING, VALIDATION, CLASS OF DATA, INPUT OR OUTPUT USE, ETC. FORMATS ARE AUTOMATICALLY STORED MITHIN AN 05/3 LIBRARY FILE. USE OF SCREEN FORMATS BY USER APPLICATION PROGRAMS IS PROVIDED THRU THE SCREEN FORMAT COORDINATOR, A STANDARD CONTROL SYSTEM COMPONENT). REF PPS U7013 FOR 90/30 SERIES. INCLUDED IN 6211-99 FOR S-80. REF PPS U6685.

T6215-000 15 90/25 THRU

A40158 H-H 01-80 DIALOG SPECIFICATION LANGUAGE TRNSLATOR DSLT COMPILES STATEMENTS WRITTEN IN DIALOG SPECIFICATION

TYPE # FPC SYSTEM DRAWI

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6215-000 (CONTINUED) LANGUAGE (DSL) AND GENERATES 'DIALOGS' FOR WORKSTATION AND TERMINAL APPLICATIONS. REF PPS U7014 FOR 90/30 SERIES. INCLUDED IN 6311-99 FOR S-80. REF PPS U6685.

T6216-000 15 90/25 THRU 90/40 & S-80 H-H 01-80 SPOOLING & JOB ACCOUNTING(SYSLOG/JOBLOG)

GREATLY ENHANCES THE PERFORMANCE OF THE SYSTEM & PROVIDES THE
ABILITY TO ACCOUNT FOR ITS USAGE. SPOOLING ALLOWS DATA INPUTTED FROM A SLOW-SPEED PERIPHERAL DEVICE TO BE READ DIRECTLY
INTO AN INPUT SPOOL DISK AREA, THEREBY FREEING THE DEVICE
AND SATISFING PROGRAM READ FROM HIGH-SPEED DISK STORAGE. ON
OUTPUT, PRINTER, CARD, & DISKETTE WRITES ARE ALSD TO A DISK
SPOOL AREA, WHERE THE INFORMATION IS DIRECTED TO THE PHYSICAL
DEVICES AS THEY BECOME AVAILABLE. A NUMBER OF OPTIONS ARE
PROVIDED WHICH CAN BE EXERCISED VIA JCL STREAMS OR BY THE
CONSOLE OPERATOR. THE ACCOUNTING FAUTURE ACCOUNTING
INFORMATION FOR EACH JOB EXECUTED ON THE SYSTEM WHICH CAN BE
USED FOR USER-WRITTEN ACCOUNTING PROGRAMS OR THE 09.3 SPOOL
FILE SYSTEM CONSOLE LOGS, JOB LOGS, JOB LOG COUNTING RECORDS
FOR SUBSEQUENT PROCESSING BY A USERWRITTEN BOOKKEEPING
FORGRAM OR, IN THE CASE OF ACCOUNTING RECORDS, BY THE JOBLOG
REFORT PROGRAM. JOBLOG USES THE SYSTEM ACCOUNTING RECORDS TO
PRODUCE A FORMATTED 0S.3 JOB ACCOUNTING RECORDS. TO
PRODUCE A FORMATTED 0S.3 JOB ACCOUNTING RECORDS. TO
CAN BE ORDERED IN THE CASE OF ACCOUNTING RECORDS, BY THE JOBLOG
REFORT PROGRAM. JOBLOG USES THE SYSTEM ACCOUNTING REPORT.
CAN BE ORDERED IN THE SEQUENCE THAT JOBS WERE EXECUTED, BY
ALCOUNT NUMBER, OR BY ACCOUNTING REFORT. THIS REPORT
ALSO DISPLAY TERMINAL STATISTICS FOR SYSTEMS THAT USE THE BEM
APPLICATION PACKAGE. INCLUDED IN 631-997/98.

T6217-000 15 90/25 THRU 90/40 & 5-80 A41058 H-H 01-80 INFORMATION MANAGEMENT SYSTEM (IMS)
IMS SINGLE THREAD IS AN INTERACTIVE TRANSACTION PROCESSOR WITH
INTEGRATED FILE MANAGEMENT FACILITIES. AN INTERFACE TO THE DMS
DATA BASE FACILITY (16218-00) IS PROVIDED. EXTENDED SYSTEM
SOFTWARE (6211-99/98) IS REQUIRED. 99/30 SERIES REQUIRE
HARDWARE F1623-XX, MICROLOGIC EXPN. REF PPS U6999 FOR 90/30
SERIES. PPS U6689 FOR S-80.

T6218-000 15 90/25 THRU 90/40 & S-80 A41058 H-H 01-80 DATA SYSTEM MANAGEMENT
AN IMPLEMENTATION OF CODASYL DATA BASE SPECIFICATION. INCLUDES
DATA DESCRIPTION LANGUAGE, DATA MANIPULATION LANGUAGE, DATA
BASE MANAGEMENT SYSTEM AND DATA BASE UTILITIES. COBDI-1974
(6222-00) DR COBDI-68 (6034-00/6236-00) AND EXTEMDED SYSTEM
SOFTMARE (6211-98 ARE PREFEQUISITES FOR 90/30 SERIES REF PPS
U7001. FOR S-80 6222-00 AND ESS 6211-99 ARE PREREQUISITE.
REF PPS U6690.

T6218-099 15 SYS 80

11-82 DATA MGT. SYSTEM
AN IMPLEMENTATION OF CODASYL DATA BASE SPECIFICATION. INCLUDES
DATA DESCRIPTION LANGUAGE, DATA MANFULATION LANGUAGE, DATA
BASE MANAGEMENT SYSTEM AND DATA BASE UTILITIES. COBOL 1974
(6222-99) AND EXTENDED SYSTEM SOFTWARE (6211-97) ARE PREREQUISITES. PPS UP9265.9. HARDWARE TO BE SUPPLIED (1) 6218-00.

T6219-098 15 SYS 80

H-H 01-83 RPG II
INCLUDES RPG II, RPG II EDITOR AND RPG II AUTOM REPORT.
EDITOR (6226-XX) IS REQUIRES. PPS UP9265.10. HARDWARE TO BE
SUPPLIED IS (1) 6219-00, (1) 6220-00, AND (1) 6221-00.

T6219-099 15 90/25 THRU 90/40 & S-80 H-H 03-80 RPG II
NCLUDES RPG II, RPG II EDITOR AND RPG II AUTO REPORT. EDITOR (6226-00) IS A PREREQUISITE FOR RPG II EDITOR UTILIZATION. SOFTWARE PACKAGES TO BE SUPPLIED ARE: 6219-00 RPG II

6220-00 RPG II EDITOR

6221-00 RPG II AUTO REPORT REF PPS U7002 FOR 90/30 SERIES AND PPS U6693 FOR S-80.

T6220-000 15 90/25 THRU 90/40 & S-80 A41058 H-H 01-80 RPG II EDITOR
A TOOL WHICH ASSISTS THE RPG USER IN PREPARING RPG PROGRAMS.
A LINE-BY-LINE SYNTEX CHECK IS PERFORMED ON ALL RPG SPECIFICATION IMAGES AS THEY ARE ENTERED OR MODIFIED.
INCLUDED IN 6219-99.

T6221-000 15 90/25

A41058 H-H 01-80 RPG II AUTO REPORT

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6221-000 (CONTINUED)	ACCEPTS SPECIAL, SIMPLIFIED SPECIFICATIONS AND STANDARD RPG II SOURCE SPECIFICATIONS AND USES THEM TO GENERATE A COMPLETE RPG II SOURCE PROGRAM. INCLUDED IN 6219-99.
T6222-000 15 90/25 THRU 90/40 & S-80	A41058 H-H 01-80 COBOL-1974 CONFORMS TO ANSI COBOL X3.23-1974 AND SUPPORTS FIPS PUB 21.2; INCLUDES FUNCTIONAL EXTENSIONS. REF PPS U7005 FOR 90/30 SERIES REF PPS U6694 FOR S-80.
T6222-001 15 S-80 90/25 90/30B 90/30 90/40UP	H-H 10-81 COBOL EDITOR PROVIDES FORMAT OPIIONS AND PROMPTS TO ASSIST COBOL-1974 SOURCE STATEMENT ENTRY. PROCEDURE DIVISION SYNTAX CHECKING OF VERBS IS PROVIDED. EDITOR (6226-00) IS A PREREQUISITE. PPS 65.41
T6222-097 15 SYS 80	H-H 11-82 COBOL 68-74 TRANSITION INCLUDES COBOL-1974, COBOL-1968 - EXTENDED (DFT ONLY) AND COBOL-1968 TO COBOL 1974 SOURCE CODE CONVERSION AID(COBTRN303) PPS UP9265.49. HARDWARE TO BE SUPPLIED IS (1) 6222-00 AND (1) 6236-00.
T6222-098 15 SYS 80	H-H 11-82 COBOL EDITOR PROVIDES FORMAT OPTIONS AND PROMPTS TO ASSISTS COBOL-1974 SOURCE STATEMENT ENTRY. PROCEDURE DIVISION VERB SYNTAX CHECK IS PROVIDED. EDITOR (6226-99) IS REQUIRED. PPS UP9265.41. HARDWARE TO BE SUPPLIED IS (1) 6222-01.
T6222-099 15 SYS 80	H-H 11-82 COBOL-1974 COBOL-1974 CONFORMS TO AMSI COBOL X3.23-1974 AND SUPPORTS FIPS PUB 21.2. INCLUDES FUNCTIONAL EXTENSIONS. PPS UP 9265.13. HARDWARE TO BE SUPPLIED IS (1) 6222-00,
T6223-000 15 90/25 THRU 90/40 & 5-80	A41058 H-H 01-80 FORTRAN IV A PROGRAMMING LANGUAGE WIDELY USED FOR MATHEMATICAL AND SCIENTIFIC APPLICATIONS. FORTRAN IV IMPLEMENTS ANSI X3.9-1966; INCLUDES FUNCTIONAL EXTENSIONS. REF PPS U7006 FOR 90/30 SERIES PPS U6695 FOR SYSTEM 80.
T6223-099 15 SYS 80	H-H 11-82 FORTRAN IV  FORTRAN IV IS A PROGRAMMING LANGUAGE WIDELY USED FOR MATHE- MATICAL AND SCIENTIFIC APPLICATIONS. FORTRAN IV IMPLEMENTS ANS X3.9-1966. INCLUDES FUNCTIONAL EXTENSIONS. PPS UP9265.14. SOFTWARE TO BE SUPPLIED IS (1) 6223-00.
T6224-000 15 90/25 THRU 90/40 & S-80	A41058 H-H 01-80 BASIC BEGINNERS ALL-PURPOSE SYMBOLIC INSTRUCTION CODE (BASIC) COMPILER COMPATIBLE WITH THE DARTMOUTH TIME SHARING SYSTEM BASIC AND MEETS ANSI STANDARD FOR MINIMUM BASIC, INCLUDES EXTENSIONS. REF PPS U7008 FOR 90/30 SERIES. PPS 16696 FOR S-80
T6224-099 15 SYS 80	H-H 11-82 BASIC  BEGINNERS ALL-PURPOSE SYMBOLIC INSTRUCTION CODE (BASIC) COMPILER. COMPATIBLE WITH THE DARTMOUTH TIME SHARING SYSTEM BASIC AN MEETS ANSI STANDARD FOR MINIMUM BASIC. INCLUDES EXTENSIONS. PPS UP 9265.15. SOFTWARE TO BE SUPPLIED IS (1) 6224-00.
T6225-000 15 90/25 THRU 90/40 &	A41058 H-H 01-80 ESCORT AN EASY TO USE INTERACTIVE LANGUAGE THAT UTILIZES ENGLISH LANGUAGE DIRECTIVES TO CREATE A WIDE VARIETY OF BUSINESS APP- PPS U6697 FOR S-80.
T6225-099 15 SYS 80	H-H 11-82 ESCORT  ESCORT IS AN EASY-TO-USE INTERACTIVE LANGUAGE THAT UTILIZES ENGLISH LANGUAGE DIRECTIVES TO CREATE A WIDE VARIETY OF BUSI- NESS APPLICATIONS. EXTENDED SYSTEM SOFTWARE (6211-97) IS A PREREQUISITE. PPS UP9265.16. SOFTWARE TO BE SUPPLIED IS (1) 6225-00.
T6226-00 15 90/25 Thru 90/40 Sys 80	A41058 H-H 01-82 EDITOR EDITOR IS AN INTERACTIVE FACILITY USED TO CREATE FILES, ADD, DELETE AND MODIFY TEXT, COPY FILES AND CONCATENATE FILES. EXTENSIVE FACILITIES ARE AVAILABLE FOR CREATING/ UPDATING RECORDS IN LIBRARY/SPOOL/DATA FILES. REF. PPS

	WING # FRUD D KSF DATE TITLE DESCRIPTION
T6226-00 (CONTINUED)	U7010 FOR 90/30 SERIES, PPS U6697 FOR SYS 80.
T6226-099 15 SYS 80	H-H 11-82 EDITOR  EDITOR IS AN INTERACTIVE FACILITY USED TO CREATE FILES, ADD, DELETE AND MODIFY TEXT, COPY FILES AND CONCATENATE FILES.  EXTENSIVE FACILITIES ARE AVAILABE FOR CREATING/UPDATING RECORDS IN LIBRARY/SPOOL/DATA FILES. PPS UP9265.17.  HARDWARE TO BE SUPPLIED IS (1) 6226-00.
T6228-000 15 SYSTEM 80	A41058 H-H 01-80 UTS-400 LOAD/DUMP A COLLECTION OF 05/3 UTILITY PROGRAMS THAT PROVIDE SUPPORTING SERVICES FOR UTS 400 TERMINALS INCLUDING DOWN-LINE LOAD AND UP-LINE DUMP FACILITIES. REF. PPS U6701
T6628-99 15 SYS 80	H-H 11-82 UTS LOAD/DUMP A COLLECTION OF 05/3 UTILITY PROGRAMS THAT PROVIDE SUPPORTING SERVICES FOR MODEL 2 WORKSTATIONS AND UTS 400/4000 TERMINALS INCLUDING DOWNLINE LOAD AND UPLINE DUMP/ PPS UP9265.39. HARDWARE TO BE SUPPLIED IS (1) 6228-00.
90/40 &	A41058 H-H 01-80 DDP TRANSFER FACILITY A FACILITY TO INITIATE/MONITOR JOB EXECUTION ON A DDP NETWORK NODE; ALSO TO TRANSFER SEQUENTIAL FILES BETWEEN NETWORK SYSTMS EXTENDED SYSTEM SOFTWARE (6211-99 OR -98) AND ICAM TERMINAL SUPPORT FACILITY (6231-00) ARE PREREQUISITES. REF PPS U7011 FOR 90/30 SERIES OR PPS U6688 FOR SYSTEM 80.
T6229-001 15 SYSTEM 80 90/25 90/30B 90/30	H-H 08-81 DDP TRANSFER FACILITY A FACILITY TO INITIATE/MONITOR JOB EXECUTION ON A DDP NETWORK MODE: ALSO TO TRANSFER FILES BETWEEN DDP SYSTEM. EXTENDED SYSTEM SOFTWARE(6211-9X), ICAM TSF (6231-00) AND DCA TERMINATION SYSTEM (6255-00) OR PACKET SWITCHED PUBLIC DATA NETWORK (6248-XX) ARE PREREQUISTIES.
T6229-002 15 SYSTEM 80 90/25 90/30B 90/30 90/40	H-H 08-81 DCP FILE ACCESS A DDP FACILITY WHICH ENABLES CUSTOMER PROGRAMS TO ACCESS FILES RESIDENT ON REMOTE 08/3 SYSTEMS VIA UDLC COMMUNICATION PROTOCOL: ALSO ENABLES PROGRAM-TO-PROGRAM COMMUNICATION ICAM TSF (6231-00) AND DCA TERMINATION SYSTEMS (6255-00) OR PACKET SWITCHED PUBLIC DATA HETWORK (6248-XX) ARE PREREQUISITES. PPS UP 9265.3
T6229-003 15 SYSTEM 80 90/25 90/350 90/40 90/40	H-H 08-81 DDP IMS TRAMS. PROCESSOR A DDP FACILITY WHICH ENABLES TRAMSACTIONS CREATED BY A WORKSTATION OPERATOR OR IMS ACTION PROGRAM TO BE ROUTED BETWEEN 05/3 SUSTEMS. IMS INTEGRATED RECOVERY FACILITIES ARE PROVIDED FOR SYSTEM INTEGRITY CONTROL. IMS MT (6232-00) ICAM 15F (6231-00) AND DCA TERMINATION SYSTEMS (625-00) OR PACKET SWITCHED PUBLIC DATA NETWORK (6248-XX) ARE PREREQUISITES. PPS
T6229-097 15 SYS 80	H-H 11-82 DDP IMS TRANS. PROCESSOR  A DDP FACILITY WHICH ENABLES TRANSACTIONS CREATED BY A WORK- STATION OPERATOR OR IMS ACTION PROGRAM TO BE ROUTED BETWEEN 05/3 SYSTEMS. IMS INTEGRATED RECOVERY FACILITIES ARE PROVIDED FOR SYSTEM INTEGRATY IMS MT (6232-99) ICAM TSF (6231-99) AND DCA TERMINATION SYSTEMS (6255-99) OR PACKET SMITCHED PUBLIC DATA NETWORK (6248-XX) ARE PREREQUISITES. PPS UP9265.3, HARDWARE TO BE SUPPLIED IS (1) 6229-03.
T6229-098 15 SYS80	H-H 11-82 DDP FILE ACCESS A DDP FACILITY WHICH ENABLES CUSTOMER PROGRAMS TO ACCESS FILES RESIDENT ON REMOTE SYSTEMS VIA UDLC COMMUNICATION PROTOCOL. ALSO ENABLES PROGRAM TO PROGRAM COMMUNICATION. ICAM 15F (6231-99) AND DCA TERMINATION SYSTEMS (6255-99) OR PACKET DATA NETWORK (6248-XX) ARE PREREQUISITES. PPS UP9265.3 HARDWARE TO BE SUPPLIED IS (1) 629-02.
T6229-099 15 SYS 80	H-H 11-82 DDP TRANSFER FACILITY A FACILITY TO INITIATE/MONITOR JOB EXECUTION ON A DDP NETWORK NODE: ALSO TO TRANSFER FILES BETWEEN DDP SYSTEMS. EXTENDED SYSTEM SOFTWARE (6211-97), ICAM TSF (6231-99) AND DCA TERMINATION SYSTEMS (6255-99) OR PACKET SMITCHED PUBLIC DATA NETWORK (6248-XX) ARE PREREQUISITES. PPS UP9265.3, HARDWARE TO BE SUPPLIED IS (1) 6229-01.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # FPC SYSTEM

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6230-000 15 90/25 Thru 90/40 & 5-80	H-H 01-80 NINE THOUSAND REMOTE ENABLES SYSTEM TO COMMUNICATE WITH A SERIES 1100 SYSTEM AS A REMOTE BATCH TERMINAL 1CAM TERMINAL SUPPORT FACILITY (6231-00 IS PREREQUISITE. REF U7012 FOR 90/30 SERIES. REF PPS U6687 S80
T6231-000 15 90/25 Thru 90/40 & 5-80	A41058 H-H 01-80 ICAM TERMINAL SUPPORT COMMUNICATION ROUTINES WHICH CONTROL COMMUNICATION ADAPTERS. REQUIRED FOR ACCESS TO ANY TERMINAL/SYSTEM CONNECTED THRU A CA. REF PPS U7024 FOR 90/30 SERIES. REF PPS U6686 FOR S-80.
T6231-099 15 SYS 80	H-H 11-82 ICAM TERMINAL SUPPORT  COMMUNICATION ROUTINES WHICH CONTROL SINGLE LINE COMMUNICA- TION ADAPTER(S). (SLCA) REQUIRES FOR ACCESS TO ANY TERMINAL/ SYSTEM CONNECTED VIA AN SLCA. PPS UP9265.21. HARDWARE TO BE SUPPLIED IS (1) 6231-00.
T6232-000 15 S-80 90/25 THRU 90/40	H-H 08-81 INFO. MGMT. SYS. MULTI-THREAD (IMS MT) IMS MT IS AN INTERACTIVE TRANSACTION PROCESSOR WITH INTEGRATED FILE MANAGEMENT FACILITIES. AN INTERFACE TO THE DMS DATA BASE FACILITY (6218-00) IS PROVIDED. EXTENDED SYSTEM SOFTWARE (6211-XX) IS A PREREQUISITE. PPS UP 9265.8 REV. 8/81
T6232-099 15 SYS 80	H-H 11-82 IMS MT INFORMATION MANAGEMENT SYSTEM (IMS) MULTITHREAD IS AN INTER- ACTIVE TRANSACTION PROCESSOR WITH INTEGRATED FILE MANAGEMENT FACILITIES. AN INTERFACE TO THE DMS BASE FACILITY (6218-99) IS PROVIDED. EXTENDED SYSTEM SOFTWARE (6211-97) IS A PRE- REQUISITE. PPS UP9265.9. HARDWARE TO BE SUPPLIED IS (1) 8232-00.
T6233-000 15 90/25 Thru 90/40 & S-80	P12235 H-H 03-80 ASSEMBLER THE ASSEMBLER IS A MULTI-PHASE LANGUAGE PROCESSOR WHICH TRANS- LATES USER-MRITTEN MNEMONICS INTO MACHINE EXECUTABLE INSTRUCT- IONS. REQUIRED FOR USAGE OF ASSEMBLER FOR OTHER THEN SYSTEM GENERATION FUNCTIONS. REF PPS U7023 FOR 90/30 SERIES. PPS U6072 FOR SYSTEM 80.
T6233-099 15 SYS 80	H-H 11-82 ASSEMBLER THE ASSEMBLER IS A MULTIPHASE LANGUAGE PROCESSOR WHICH TRAN- SLATES USER-WRITTEN MHEMONICS INTO EXECUTABLE MACHINE INSTRUCTION. REQUIRES FOR USAGE OF ASSEMBLER FOR OTHER THAN SYSTEM GENERATION FUNCTIONS. PPS UP9265.18. HARDWARE TO BE SUPPLIED IS (1) 6233-00.
T6234-000 15 90/25 THRU 90/40	P12235 H-H 03-80 COBOL-68 BASIC THE BASIC 1968 AMERICAN NATIONAL STANDARD COBOL COMPILER SYSTEM IS A LANGUAGE PROCESSOR THAT PROVIDES AN ANS COBOL PLUS EXTENSIONS. REF PPS U7003.
T6235-000 15 90/25	P12235 H-H 03-80 FORTRAN (BASIC)
T6236-000 15 90/25 Thru 90/40	P12235 H-H 03-80 COBOL-68 EXTENDED THE EXTENDED 1968 ANSI STANDARD COBOL COMPILER SYSTEM IS A LANGUAGE PROCESSOR THAT ROYIDES AN ANSI STANDARD COBOL PLUS EXTENSIONS. REF. PPS U7004.
T6237-000 15 1100	H-H 08-80 DPS 1100

Ţ SERIES

PRICE BOOK DESCRIPTION: DISPLAY PROCESSING SYSTEM PROVIDES FOR SCREEN HANDLING AND THE MANAGEMENT OF DISPLAY ORIENTED TRANS-ACTIONS IN AN ON-LINE ENVIRONMENT. PROPRIETARY (PPS U-6630). 'DELETED FROM 1100/80 PER BULL C-836.1'

T6237-098 15 1100/90 07-82 DPS 1100 DISPLAY PROCESSING SYSTEM PROVIDES FOR SCREEN HANDLING AND THE MANAGEMENT OF DISPLAY ORIENTED TRANSACTIONS IN AN ON-LINE ENVIRONMENT. SOFTMARE TO BE SUPPLIED IS (1) 6237-00.

PROGRAMMERS ADVANCE DEBUGGING SYSTEM. PROVIDES LANGUAGE-INDEPENDENT DEBUGGING TOOLS FOR HIGH-LEVEL LANGUAGE COMPILERS WHICH GENERATE SYMBOLIC DICTIONARY TABLES. INITIAL RELEASE FOR COBOL ONLY. PPS U6623. T6239-000 15 1100

	TYPE	NUMBERS	IN NUMERICAL	SEQUENCE-SECTION #1
FPC SYSTEM	DRAWING	# PROD	D RSP DATE	TITLE DESCRIPTION

T6239-000 (CONTINUED) T6239-097 15 MAPPER 10

TYPE #

'DELETED FROM 1100/80 PER BULL C-836.1'

11-83 PADS 1100

PROGRAMMERS AADVANCED DEBUGGING SYSTEM PROVIDES LANGUAGE -INDEPENDENT DEBUGGING TOOLS FOR HIGH-LEVEL LANGUAGE COMPILERS WHICH GENERATE SYMBOLIC DISTIDNARY TABLES. INITIAL RELEASE FOR COBOL ONLY. PPS U-6628. HARDWARE TO BE SUPPLIED IS (1) 6239-00

T6239-098 15 1100/90

07-82 PADS 1100
PROGRAMMERS ADVANCED DEBUGGING SYSTEM PROVIDES LANGUAGE-INDEPEDENT DEBUGGING TOOLS FOR HIGH LEVEL LANGUAGE COMFILERS WHICH GENERATE SYNBOLIC DICTIONARY TABLES. SOFTWARE TO BE SUPPLIED IS (1) 6239-00.

T6240-000 15 1100/60

H-H 03-81 SPELL
PRICE BOOK DESCRIPTION: SPELLING CHECKER - IS DESIGNED TO
CHECK FOR SPELLING AND TYPOGRAPHICAL ERRORS IN COMPUTER BASED
DOCUMENTATION. ENHANCES THE CAPABILITY OF UNADS AND DOC AND
CAN BE USED ON PLAIN ENGLISH AND OTHER NATURAL LANGUAGES.
PROPRIETARY. PPS UP-8974.

T6240-098 15 1100/90

07-82 SPELL
SPELLING CHECKER IS DESIGNED TO CHECK FOR SPELLING AND
TYPOGRAPHICAL ERRORS IN COMPUTER BASED DOCUMENTATION.
ENHANCES THE CAPABILITY OF UNADS AND DOCUMENTATION CAN BE
USED ON PLAIN ENGLISH ON OTHER NATURAL LANGUAGES. SOFTWARE
TO BE SUPPLIED IS (1) 6240-00.

T6240-099 15 MAPPER 10

SPELLING CHECKER IS DESIGNED TO CHECK FOR SPELLING AND TYPOGRAPHICAL ERRORS IN COMPUTER BASED DOCUMENTATION. ENHANCES THE CAPABILITY OF MAPPER AND CAN BE USED ON ENGLISH OR OTHER LANGUAGES. PROPRIETARY. PPS UP-8974. HARD

T6241-000 15

H-H 11-80 IFF 1100

\*\*DISCONTINUED 3/831 NO LONGER SUPPORTED BY CUST. ENG.

INTERACTIVE PROCESSING FACILITY SUPPORTS TIME SHARING AND BATCH, A NEW COMMAND LANGUAGE, AN EASE OF USE RESPONSE AND HLEP
FEATURE, PROCESURAL CAPABILITY, SUPPORTING LANGUAGE PROCESSORS

EDIT 1100, AND SERIES 1100 APPLICATIONS, FOR PRODUCTIVITY AND
PERFORMANCE REQUIREMENTS. PPS UP 8972.

T6242-000 15 3064-XX AVP

1100/60

P10201 H-A 09-80 ATTACHED VIRTUAL PROC. CONTROL SYS.-VS/9
THE AVPCS IS THE SOFTWARE WHICH RUNS AS A USER PROGRAM UNDER
1100/OS TO CONTROL THE I/O OPERATIONS OF THE 1100/60 AVP.
INCLUDED IN 3044-99.

T6242-001 15 3064-XX AVP P10201 H-A 09-80 AVPCS-370 SAME AS 6242-00 EXCEPT FOR 370 ENVIRONMENT (NOT ANNOUNCED AS OF 1/20/81).

T6242-002 15 3064-XX

P10201 H-A 09-80 AVPCS-05/4
SAME AS 6242-00 EXCEPT FOR 05/4 ENVIRONMENT (NOT ANNOUNCED AS 0F 1/20/81).

T6243-000 15 1100/60 1100/80

H-H 10-80 RPG II COMPILER
PROVIDES PROGRAM GENERATION AND DATA PROCESSING FUNCTIONS TO
PRODUCE REPORTS AND OUTPUT FILES. RPG II SOURCE STATEMENTS
FOR THE FOLLOWING SYSTEMS CAN BE COMPILED: SPERRY UNIVAC 05/3,
V5/9, 05/4, 9200, AND 9300 SYSTEMS AS WELL AS IBM 360/20
SYSTEM AND SYSTEM/3. IMS 1100 ACTION PROGRAM SUPPORT IS PROVIDED.

T6243-001 15 1100/60 1100/80

H-H 10-80 RPG II EDITOR
ALLOWS RPG II PROGRAMS TO BE EASILY CREATED AND EDITED FROM A
TERMINAL. FEATURES PROVIDED INCLUDE AUTOMATIC FORMATTING,
ERROR DIAGNOSING AND EDITING CAPABILITIES.

T6243-002 15 1100/60 1100/80 H-H 10-80 RPG II AUTO REPORT
ACCEPTS SIMPLIFIED SPECIFICATIONS AND STANDARD RPG II SOURCE
STATEMENTS, AND GENERATES A COMPLETE RPG II SOURCE PROGRAMMBY SIMPLIFYING PROGRAMMING, AUTO REPORT INCREASES PROGRAMMER

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6243-002 (CONTINUED)

FPC SYSTEM

TYPE #

PRODUCTIVITY.

T6243-096 15 SYSTEM 11 11-83 RPG II GROUP
THE SERIES 1100 RPG II GROUP. INCLUDES THE R

THE SERIES 1100 RPG II GROUP, INCLUDES THE RPG II COMPILER, AUTO REPORT, AND RPG II EDITOR. THE COMPILER IS COMPATIBLE WITH VS.P AND OS.J. PPS UP-8369.

SOFTWARE TO BE SUPPLIED IS (1) 6243-00, (1) 6243-01 AND (1) 6243-02.

T6243-097 15 1100/90

THE SERIES 1100 RPG II GROUP THE SERIES 1100 RPG II GROUP INCLUDES THE RPG II COMPILER, AUTO REPORT, AND RPG II EDITOR. THE COMPILER IS COMPATIBLE MITH V5/9 AND O5/3. PPS UP 899 SOFTWARE TO BE SUPPLIED IS (1) 6243-00, (1) 6243-01, AND (1) 6243-02.

T6243-099 15 1100/60

H-H 11-80 RPG II GROUP
THE SERIES 1100 RPG II GROUP, INCLUDES THE RPG II COMPILER
(6243-00), AUTO REPORT (6243-02), AND RPG II EDITOR (6243-01).
THE COMPILER IS COMPATIBLE WITH VS/9 AND 05/3. PPS UP 8969

T6244-000 15 1100/60

H-H 11-80 IMS 1100
INFORMATION MANAGEMENT SYSTEM 1100 PROVIDES AN INTERACTIVE TRANSACTION PROCESSING SYSTEM COMPATIBLE WITH IMS 90, INCLUDING UNIQUE, DEFINED RECORD MANAGEMENT, AND ACCESS TO BOTH DATA BASE AND CONVENTIONAL FILES. PPS UP 8968.

T6244-097 15 SYSTEM 11

11-83 IMS 1100
INFORMATION MANAGEMENT SYSTEM 1100 PROVIDES AN INTERACTIVE TRANSACTION PROCESSING SYSTEM COMPATIBLE WITH IMS 90, INCLUDING UNIQUE, DEFINED RECORD MANAGEMENT, AND ACCESS TO BOTH DATA BASE AND CONVENTIONAL FILES. PPS UP-8968. SOFTWARE TO BE SUPPLIED IS (1) 6244-00.

T6244-098 15 1100/90

07-82 IMS 1100
INFORMATION MANAGEMENT SYSTEM 1100 PROVIDES AN INTERACTIVE
TRANSACTION PROCESSING SYSTEM COMPATIBLE WITH IMS 90,
INCLUDING UNIQUE, DEFINED RECORD MANAGEMENT AND ACCESS TO
BOTH DATA BASE AND CONVENTIONAL FILES. SOFTWARE TO BE
SUPPLIED IS (1) 6245-00.

T6245-000 15

H-H 11-80 EDIT 1100
EDIT 1100 IS A TEXT EDITOR PROVIDING A HIDE VARIETY OF FEATURES FOR FULL SCREEN EDITING, CONVENTIONAL LINE EDITING, OPERATION ON TEXT DATA, CONVENTIONAL FILES, AND USE AS A STANDALONE OR PROGRAM CALLABLE ROUTINE. PPS UP 8973

T6245-096 15 1100/90

1100/60

07-82 EDIT 1100

BOTT 1100 IS A TEXT EDITOR PROVIDING A MIDE VARIETY OF FEATURES FOR FULL SCREEN EDITING. CONVENTIONAL LINE EDITING, OPERATION ON TEXT DATA, CONVERNIONAL FILES AND USE AS A STANDALONE OR PROGRAM CALLABLE ROUTINE. SOFTWARE TO BE SUPPLIED IS (1) 6255-00.

T6245-098 15 1100/60

A-A 05-82 EDIT 1100

A-A 05-82 EDIT 1100

B A TEXT EDITOT PROVIDING A WIDE VARIETY OF FEATURES FOR FULL SCREEN EDITING, CONVENTIONAL LINE EDITING OFFRATION ON TEXT DATA CONVENTIONAL FILES AND USA AS A STANDALONE EDITOR OR PROGRAM CALLABLE ROUTINE. IFF 1100 CONTROL IS PREREQUISITE. PPS UP-8973. PPS TO BE AVAILABLE IN JUNE 1982. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6245-00.

T6245-099 15 1100/80

A-A 05-82 EDIT 1100
EDIT 1100 IS A TEXT EDITOR PROVIDING A WIDE VARIETY OF FEATURES FOR FULL SCREEN EDITING. CONVENTIONAL LINE EDITING OPERATION ON TEXT DATA CONVENTIONAL FILES, AND USE AS A STANDALONE EDITOR OR PROGRAM CALLABLE ROUTINE. IPF 1100 CONTROL IS PREREQUISITE. PPR UP-8973. PPS TO BE AVAILABLE IN JUNE 1982. PROPRIETARY. SOFTWARE TO BE SUPPLIED (1) 6245-00. "DISCONTINUED 12/82"

T6246-000 15 1100 SERIES H-H 04-81 LOG ANALYZER (LA)
PRICE BOOK DESCRIPTION: LOG ANALYZER - EDITS THE SERIES 1100
SYSTEM LOG FILE, PERFORMS DATA REDUCTION, AND PRODUCES REPORTS

	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6246-000 (CONTINUED)	DEPICTING USER PROGRAM RESOURCE UTILIZATION STATISTICS. IN- CLUDES THE OPTION TO EXTRACT SPECIFIC GROUPS OF ACTIVITY, SPECIFIC TIME PERIODS OR TO ANALYZE TOTAL USER RESOURCE REQ- UIREMENTS. PPS UP-8976. DELETED FROM 1100/80 PER BULL C-836.1
T6246-098 15 1100/90	07-83 LA LOGIC ANALYZER - EDITS THE SERIES 1100 SYSTEM LOG FILE, PERFORMS DATA REDUTION AND PRODUCES REPORTS DEPICTING USER PROGRAM RESOURCE UTILIZATION STATISTICS. INCLUDES THE OPTION 10 EXTRACT SPECIFIC TIME PERIODS OR TO ANALYZE TOTAL USER RESOURCE REQUIREMENTS. SOFTWARE TO BE SUPPLIED IS

(1) 6246-00.

H-H 04-81 IBM 3270 REMOTE TERMINAL HANDLER PROVIDES ABILITY TO SUPPORT IBM 3270 REMOTE TERMINALS. SPECIFIC EQUIPMENT SUPPORTED IS 3271 CONTROL UNIT MODEL 1/2, 3277 DISPLAY T6247-000 15 90/25 90/30 90/30B 90/40 STATION MODEL 1/2 AND 3286 PRINTER MODEL SYS 80 51ATION MODEL 172 AND 3286 PRINTER MODEL 1/2 OR OTHER TERMINALS WHICH SUPPORT THIS PROTOCOL FUNCTIONAL SUPPORT IS LIMITED TO IMS AND ICAM TSF. ICAM TERMINAL SUPPORT FACILITY (6231-00) IS A PRE-REQUISITE. PPS U6967. PROPRIETARY.

H-H 11-81 IBM 3270 EMULATOR T6247-001 15 90/25 PROVIDES COMMUNICATION INTERFACE TO EMULATE THE IBM 3270 TERMINAL ICAM TSF (6231-00) AND EXTENDED SYSTEM SOFTWARE (6211-9X) ARE PREREQUISITES. PPS UP9265.43 90/30R 90/30 90/40

H-H 08-91 REMOTE TERMINAL PROCESSOR (RTP)
THE RTP PROVIDES AN INTERFACE TO IBM SYSTEMS AS A T6247-002 15 S-80 90/25 90/30B MULTILEAVING WORKSTATION USING BSC PROTOCOL. ICAM TERM SUPPORT FACILITY (6231-00) AND EXTENDED SYSTEM SOFTWARE ICAM TERMINAL 90/30 (6211-XX) ARE PREREQUISITES. PPS UP9265.40. 90/40

T6247-097 15 SYS 80 H-H 11-82 RTP REMOTE TERMINAL PROCESSOR (RTP) PROVIDES AN INTERFACE TO IBM SYSTEMS AS A MULTILEAVING WORKSTATION USING BSC PROTOCOL. ICAM TERMINAL SUPPORT FACILITY (6231-99) AND EXTENDED SYSTEM SOFTWARE (6211-97) ARE PREREQUISITES. SOFTWARE TO BE SUPPLIED IS (1) 6247-02. PPS UP9265.40.

H-H 11-82 IBM 3270 EMUMATOR
PROVIDES COMMUNICATION INTERFACE TO EMULATE THE IBM 3270
TERMINAL. ICAM TSF (6231-99) IS A PREREQUISITE. PPS UP9265.43.
SOFTWARE TO BE SUPPLIED IS (1) 6247-01. T6247-098 15 SYS 80

H-H 11-82 REMOTE TERMINAL HANDLER PROVIDES ABILITY TO SUPPORT IBM 3270 TERMINALS. T6247-099 15 SYS 80 SPECIFIC EQUIPMENT SUPPORTED IS 3271 CONTROL UNIT MODEL 1/2, 3277 DISPLAY STATION MODEL 1/2 AND 3286 PRINTER MODEL 1/2 OR OTHER TERMINALS WHICH SUPPORT THIS PROTOCOL. FUNCTIONAL SUPPORT IS LIMITED TO IMS AND ICAM TSF. ICAM TERMINAL SUPPORT FACILITY (6231-99) IS PREMEQUISITE. PPS UP9265.1. SOFTWARE

DATEX-L PDN (GERMAN) T6248-000 15 S-80 H-H 08-81 PROVIDES INTERFACE TO CONNECT WITH THE GERMAN DATEX-L CIRCUIT SWITCHED PUBLIC DATD NETWORK. ICAM TERMINAL SUPPORT FACILITY (6231-00) IS A PREREQUISTIE. PPS UP9265.2

TO BE SUPPLIED IS (1) 6247-00.

T6248-001 15 5-80 H-H 08-81 DATEX-P (GERMAN) PROVIDES INTERFACE TO CONNECT WITH GERMAN DATEX-P PACKET SWITCHED PUBLIC DATA NETWORKS. ICAM TERMINAL SUPPORT 90/25 90/30B FACILITY (6231-00) IS A PREREQUISITE. 90/30 90/40 PPS UP 9265.34

T6248-002 15 S-80 H-H 08-81 TRANSPAC (FRENCH) PROVIDED INTERFACE AND NETWORK MANAGEMENT FACILITIES TO 90/25 90/30B CONNECT WITH FRENCH TRANSPAC PACKET SWITCHED PUBLIC DATA NETWORKS. ICAM TERMINAL SUPPORT FACILITY (6231-00) IS A 90/30 PREREQUISITE. PPS UP9265.32. 90/40 90/40

T6248-003 15 S-80 H-H 08-81 DATAPAC (CANADIAN)

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6248-003 (CONTINUE	D) 90/30	PROVIDES INTERFACE TO CONNECT WITH CANADIAN DATA PAC PACKET SWITCHED PUBLIC DATA NETWORKS. ICAM TERMINAL SUPPORT FACILITY (6251-00) IS A PREREQUISITE. PPS UP9265.35
T6248-004	15 5-80	H-H 08-81 DDX-C (JAPANESE) 'DISCONTINUED 12/82'
	90/25 90/30B 90/30	PROVIDES INTERFACE TO CONNECT WITH THE JAPANESE DDX CIRCUIT SWITCHED PUBLIC DATA NETWORKS. ICAM TERMINAL SUPPORT FACILITY (6231-00) IS A PREREQUISITE. PPS UP9265.36
T6248-005	15 5-80	H-H 08-81 DDX-P (JAPANESE) PROVIDES INTERFACE TO CONNECT WITH THE JAPANESE DDX PACKET SWITCHED PUBLIC DATA NETWORKS. ICAM TERMINAL SUPPORT FACILITY (6231-00) IS A PREREQUISITE. PPS UP9265.37
T6248-006	15 SYS 80 90/30 90/30B 90/40	H-H 06-82 NORDIC X.21 PROVIDES INTERFACE TO CONNECT WITH NORDIC CIRCUIT SWITCHED PUBLIC DATA NETWORK. ICAM TERMINAL SUPPORT FACILITY (6231-00) AND DCA TERMINATION SYSTEMS (6255-00) ARE PREREQUISITES. PPS UP9265.48.
T6248-007	15 SYS 80 90/30 90/30B 90/40	H-H 06-82 U.K. PSS PDM PROVIDES INTERFACE TO CONNECT WITH THE UNITED KINGDOM PACKET SWITCHED PUBLIC DATA NETHORK USING THE X.25 INTERFACE. ICAM TERMINAL SUPPORT FACILITY (6231-00) IS A PREREQUISITE. PPS UP9265.47.
T6248-094	15 SYS 80	H-H 11-82 UK PPS PDN PROVIDES INTERFACE TO CONNECT WITH THE UNITED KINGDOM PACKET SWITCHED PUBLIC DATA NETWORK USING THE X.25 INTERFACE. ICAM TERMINAL SUPPORT FACILITY (6231-99) IS A PREFEQUISITE. PPS UP9265.48. SOFTWARE TO BE SUPPLIED IS (1) 6248-07.
T6248-095	15 SYS 80	H-H 11-82 NORDIC X.21 PROVIDES INTERACE TO CONNECT WITH NORDIC CIRCUIT SWITCHED PUBLIC DATA NETWORK. ICAM TERMINAL SUPPORT FACILITY (6231-99) AND DCA TERMINATION SYSTEMS (6255-99) ARE PRE- REQUISITES. PPS UP9265.32. SOFTWARE TO BE SUPPLIED IS (1) 6248-06.
T6248-096	15 SYS 80	H-H 11-82 DATAPAC PROVIDES INTERFACE TO CONNECT WITH CANADIAN DATAPAC PACKET SWITCHED PUBLIC DATA NETWORKS. ICAM TERMINAL SUPPORT FACILITY (6231-99) IS A PREREQUISITE. PPS UP9265.35. SOFTWARE TO BE SUPPLIED IS (1) 6248-03.
T6248-097	15 SYS80	H-H 11-82 TRANSPAC PROVIDES INTERFACE AND NETWORK MANAGEMENT FACILITIES TO CONNECT WITH FRENCH TRANSPAC PACKET SWITCHED PUBLIC DATA NETWORKS. ICAM TERMINAL SUPPORT FACILITY (6231-99) IS A PREREQUISITE. PPS UP9265.32. SOFTWARE TO BE SUPPLIED IS (1) 6248-02.
T6248-098	15 SYS 80	H-H 11-82 DATEX-P PROVIDES INTERFACE TO CONNECT WITH GERMAN DATEX-P PACKET SWITCHED PUBLIC DATA NETWORKS. ICAM TERMINAL SUPPORT FACILITY (6231-99) IS A PREREQUISITE. PPS UP9265.37. SOFTWARE TO BE SUPPLIED IS (1) 6248-01.
T6248-099	15 SYS 80	H-H 11-82 DATEX-L PDN INTERFACE Provides interface to connect with the german datex-l circuit

6248-099 15 SYS 80

PROVIDES INTERFACE TO CONNECT WITH THE GERMAN DATEX-L CIRCUIT SWITCHED PUBLIC DATA NETWORK. ICAM TERMINAL SUPPORT FACILITY (6231-99) IS A PREREQUISITE. PPS UP9265.2. SOFTWARE TO BE SUPPLIED IS (1) 6248-00.

T6249-000 15 1100/XX

A-A 09-81 MCB

MESSAGE CONTROL BANK PROVIDES THE STRUCTURE FOR MESSAGE
STAGING, AUDITING, QUEING, RECOVERY AND RECALL. (PPS UP-9227)
'DELETED FROM 1100/80 PER BULL C-836.1'

T6249-098 15 1100/90

07-82 MCB

MESSAGE CONTROL BANK PROVIDES THE STRUCTURE FOR MESSAGE
STAGING, AUDITING, QUEUING, RECOVERY AND RECALL. SOFTWARE
TO BE SUPPLIED IS (1) 6249-00.

TYPE	NUMBERS	IN NUME	RICAL	SEQUENCE-SECTION #1	
DRAWING	# PRAT	D RSP 1	DATE	TITLE DESCRIPTION	

T6251-000 15 1100/60

FPC SYSTEM

TYPF #

A-A 09-81 RDP 1100

REQUIREMENTS AND DEVELOPMENT PROCESSOR OPERATES ON THE RESULTS OF SOFTWARE DEFINITION AND DEVELOPMENT WORK WHICH IS RECORDED IN THE SPECIAL REQUIREMENTS AND DEFINITION LANGUAGE. IT PROVIDES A DATA BASE WHICH BECOMES THE SINGLE INTEGRATED DESCRIPTION OF ALL ASPECTS OF A DEVELOPMENT PROJECT FROM WHICH APPROPRIATE DOCUMENTS CAN BE GENERATED (PPS UP-9226)

T6251-098 15 1100/90

07-82 RDP 1100

REQUIREMENTS AND DEVELOPMENT PROCESSOR OPERATES ON THE RESULT OF SOFTWARE DEFINITION AND DEVELOPMENT WORK WHICH IS RECORDED IN A SPECIL REQUIREMENTS AND DEFINITION LANGUAGE. IT PROVIDES A DATA BASE WHICH BECOMES THE SINGLE INTEGRATED DESCRIPTION OF ALL ASPECTS OF A DEVELOPMENT PROJECT FROM WHICH APPROPRIATE DOCUMENTS CAN BE GENERATED. SOFTWARE TO BE SUPPLIED IS (1) 6251-00.

T6254-000 15 90/25 90/30B 90/30 90/40 H-H 11-81 MENU GENERATOR ENABLES CUSTOMER PROGRAMS TO CREATE AND MAINTAIN MENUS TO AID USE OF INTERACTIVE SERVICES, JOB CONTROL FACILITIES AND APPLICATION DIALOGUES. PPS UP9265.29

T6254-099 15 SYS 80

H-H 11-82 MENU GENERATOR
ENABLES CUSTOMER PROGRAMS TO CREATE AND MAINTAIN MENUS TO AID
USE OF INTERACTIVE SERVICES, JOB CONTROL FACILITIES AND
APPLICATION DIALOGS. PPS UP9265.29. SOFTWARE TO BE SUPPLIED
IS (1) 6254-00.

T6255-000 15 S-80

H-H 08-81 DCA TERMINATION SYSTEMS
COMMUNICATIONS FACILITIES WHICH ESTABLISH AND CONTROL A DCA
COMMUNICATION HETWORK, ALSO, ENABLES A COMMUNICATION PROGRAM
TO ESTABLICH A SESSION WITH TERMINSIS AND/OR PROGRAMS ON
DTHER SYSTEMS. ICAM TSF (6231-00) AND EXTENDED
SYSTEM OFTWARE (6211-9X) ARE PREFEQUISITES. PPS UP9265.31

T6255-099 15 SYS 80

H-H 11-82 DCA TERMINATION SYSTEMS
COMMUNICATION FACILITIES WHICH ESTABLISH AND CONTROL A DCA
COMMUNICATION NETWORK. ALSO, ENABLES A COMMUNICATION
PROGRAM TO ESTABLISH A SESSION WITH TERMINALS AND/OR PROGRAMS
ON OTHER SYSTEMS. ICAM TSF (6231-99) AND EXTEMDED SYSTEM
SOFTWARE (6211-97) ARE PREREQUISITES. PPS UP9265.31.
SOFTWARE TO BE SUPPLIED IS (1) 6255-00.

T6256-000 15 1100/60 1100/70

LANGUAGE SUPORT SYSTEM FOR THE PASCAL 1100 COMPILER, MAY BE ORDERED SEPARATELY FOR EXECUTION ONLY ENVIRONMENTS AND FOR DISTRIBUTED SYSTEMS. PPS UP 9330.

T6256-099 15 1100/60 1100/70

LSS 1100
LANGUAGE SUPPORT SYSTEM FOR THE PASCAL 1100 COMPILER, MAY BE ORDERED SEPARATELY FOR EXECUTIONN ONLY ENVIRONMENTS AND FOR DISTRIBUTED SYSTEMS. PPS UP 9330. SOFTWARE TO BE SUPPLIED (1) 6256-00.

T6257-000 15 DCP/20

H-H 06-82 DATEX-P DCP PSCS
THE DATEX-P PACKET SWITCHING COMMUNICIATIONS SOFTWARE
(DATEX-P DCP PSCS) PROVIDES NECESSARY ADDITIONS TO DCP/
TELCON FOR SUPPORT OF THE X.25 DATEX-P PACKET SWITCHED
PUBLIC DATA NETWORK IN GERMANY. SUPPORT FOR THE DATEX-P
PACKET SWITCHED PDN IS BASED ON CCITI RECOMMENDATION X.25
AND RELATED RECOMMENDATIONS. DATEX-P DCP PSCS ENHANCES THE
TELCON (6.136-95) SOFTWARE TO UTILIZE THE DATEX-P POR FOR
COMMUNICATIONS TO ANOTHER DCP ALSO RUNNING DATEX-P DCP PSCS,
OR A PACKET SWITCHED TERMINAL PRODUCT OF THE UTS 4000 FAMILY.
(ONE FEATURE PER OPERATIONAL NODE) PPS UP-9516.1.
NOTE 1: ONE FEATURE MUST BE ORDERED FOR EACH OPERATIONAL
NODE IN THE NETWORK.

NOTE 2: CANNOT BE USED CONCURRENTLY WITH EITHER &258-XX OR

T6257-001 15 DCP/20

H-H 06-82 PPS DCP PSCS
THE PSS PACKET SWITCHING COMMUNICATIONS SOFTWARE (PSS DCP PSCS) PROVIDES NECESSARY ADDITIONA TO DCP/TELCON FOR SUPPORT

6257-XX.

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPF # T6257-001 (CONTINUED)

FPC SYSTEM

OF THE X.25 PSS PACKET SWITCHED PUBLIC DATA NETWORK IN THE UNITED KINGOOM. SUPPORT FOR THE PSS PACKET SWITCHED PDN IS BASED ON COITT RECOMMENDATION X.25 AND RELATED RECOMMENDATIONS PASS DOP PSCS EMBANCES THE TELCON (618-95) SOFTWARE TO UTILIZE THE PSS PON FOR COMMUNICATIONS TO ANDTHER DCP ALSO RUNNING PSS DCP PSCS OR A PACKET SWITCHED TERMINAL PRODUCT OF THE UTS 4000 FAMILY. (ONE FEATURE PER OPERATIONAL NODE) PPS UP-9516.2 NOTE 1: ONE FEATURE MUST BE ORDERED FOR EACH OPERATION

NODE IN THE NETWORK. NOTE 2: CANNOT BE USED CONCURRENTLY WITH EITHER 6258-XX OR 6257-XX.

T6257-002 15 DCP/20

H-H 06-82 DATAPAC DCP SPCS DISCONTINUED 5/83 PER PRICE BULL. C-879.1 THE DATAPAC DCP PACKET SWITCHING COMMUNICATIONS SOFTWARE (DATA DPC PSCS) PROVIDES NECESSARY ADDITIONAL TO DCP/TELCON FOR SUPPORT OF THE X.25 DATAPAC PACKET SWITCHED PUBLIC DATA SUPPORT OF THE DATAPAC PACKET SWITCHED NETWORK IN CANADA. PDN IS BASED ON CCITT RECOMMENDATION X.25 AND RELATED FOR 13 BASE ON COLI RECOMMENDATION A.25 AND MELATED RECOMMENDATIONS. DATAPAC DCP PSCS ENHANCES THE TELCON(6136-95) SOFTWARE TO UTILIZE THE DATAPAC PDN FOR COMMUNICATION TO ANOTHER DCP ALSO RUNNING DATAPAC DCP PSCS OR A PACKET SWITCHED TERMINAL PRODUCT OF THE UTS 4000 FAMILY. (ONE FEATURE PER OPERATIONAL MODE) PPS UP-9516.3.

T6258-000 15 DPC/20

H-H 06-82 DATEX DCP CSCS
THE DATEX CIRCUIT SWITCHED COMMUNICATIONS SOFTWARE PROVIDES NECESSARY ADDITIONS TO TELCON O/S (LEVEL 4 ONLY) FOR SUPPORT OF THE X.21 DATEX CURCUIT SWITCHED PUBLIC DATA NETWORK USED IN SWEDEN, NORWAY, DENMARK AND FINLAND. SUPPORT IS BASED ON CCITT X.21 AND RELATED RECOMMENDATIONS. PROVIDES COMMUNICA-TIONS TO ANOTHER DCP OR TO A CIRCUIT SWITCHED TERMINAL OF THE UTS 4000 PRODUCT FAMILY. INCLUDES TELCON O/S AND PDN SUPPORT. PPS UP-9512.1 NOTE 1: ONE FEATURE MUST BE ORDERED FOR EACH OPERATIONAL NODE IN THE NETWORK.

CANNOT BE USED CONCURRENTLY WITH EITHER 6257-XX OR NOTE 2: 6258-XX

T6258-001 15 DCP/20

H-H 11-83 DCP X.21 CSCS
PROVIDES NECESSARY ADDITIONS TO TELCON 0/S (LEVEL 5 AND HIGHER) FOR SUPPORT OF THE FOLLOWING X.21 CIRCUIT SWITCHED PUBLIC DATA NETWORKS. NORDIC (SWEDEN, FINLAND, DENMARK AND PUBLIC DATA NELWORKS. NURDIG (SWEDEN, FIRLAND, DEMMARK ANI NORMAY) SUPPORT IS BASED ON CCITT X.21 AND RELATED RECOM-MENDATIONS. PROVIDES COMMUNICATIONS TO ANOTHER DCP OR TO A CIRCUIT SWITCHED TERMINAL OF THE UTS 4000 PRODUCT FAMILY. PPS UP-10128.

ONE FEATURE MUST BE ORDERED FOR EACH OPERATIONAL MODE IN THE NETWORK CANNOT BE USED CONCURRENTLY WITH 6257-04. NOTE 1:

NOTE 2:

T6259-000 15 UTS4020

UTS4040

NOTE DISCONTINUED 09/84
PROVIDES SOFTWARE FOR THE UTS 4000 CLUSTER CONTROLLER FOR SUPPORT OF THE X.25 DATEX-P PACKET SWITCHED PUBLIC DATA NETWORK IN GERMANY. PAIRS MITH DCP OR SYSTEM 80 OPERATOR PROPRIETARY. 11-82 DATEX-P PACKET SWITCHING SOFTWARE (PPS UP-9526.1). UTS 4000 SYSTEM CONTROL SOFTWARE (6180-XX) IS A PREREQUISITE.

T6259-002 15 UTS4020

UTS4040

11-82 DATEX-P PACKET SWITCHING SOFTWARE NOTE DISCONTINUED 09/84 SAME AS 6259-00 EXCEPT OPERATOR MESSAGES AND PROMPTS ARE IN GERMAN. PROPRIETARY.

T6260-00 15 1100/60

A-A 05-82 IPF 1100 CONTROL

THE INTERACTIVE PROCESSING FACILITY SUPPORTS COMPREHENSIVE INTERACTIVE AND BATCH PROCESSING THROUGH THE USE OF IPF MODULES. THE 1PF 1100 CONTROL PROVIDES THE ENVIRONMENT AND CONTROL STRUCTURES FOR ALL 1PF MODULES. PPS UP-9237. PPS TO BE AVAILABLE IN JUNE 1982. PROPRIETARY.

T6260-098 15 1100-60

05-82 IPF 1100 CONTROL

T6260-099 15 1100/80	05-82 IPF 1100 CONTROL  SAME AS 6260-98 EXCEPT USED WITH 1100/80 SYSTEM. SOFTWARE TO BE SUPPLIED IS (1) 6260-00.  'DISCONTINUED 12/82'
T6261-000 15 1100/60	A-A 05-82 DDP 1100 DISTRIBUTED DATA PROCESSING PROVIDES IPF COMMANDS TO COPY FILES FROM ONE HOST IN A NETWORK TO ANOTHER AND TO SUBMIT JOBS AT ANOTHER HOST. IPF 1100 CONTROL, CMS, MCB, AND TELCON ARE PREREQUISITE. PPS UP-9241. PPS TO BE AVAILABLE JUNE 1982. PROPRIETARY.
T6261-098 15 1100/60	05-82 DDP 1100 DISTRIBUTED DATA PROCESSING PROVIDES IPF COMMANDS TO COPY FILED FROM ONE HOST IN A NETWORK TO ANOTHER AND TO SUBMIT JOBS AT ANOTHER HOST. IPF 1100 CONTROL, CMS, MCB AND TELCON ARE PREREQUISITE. PPS UP-9241. PPS TO BE AVAILABLE JUNE 1982. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6261-00.
T6261-099 15 1100/80	05-82 DDP 1100  SAME AS 6261-98 EXCEPT USED WITH 1100/80 SYSTEM. SOFTWARE TO BE SUPPLIED IS (1) 6261-03. *DISCONTINUED 12/82*
T6262-000 15 1100/60	05-82 IPF COMMAND LANGUAGE INTERACTIVE PROCESSING FACILITY COMMAND LANGUAGE (BASED ON THE CODASYL COMMON OPERATING SYSTEM COMMANE LANGUAGE) IS INTERPRETED BY THIS MODULE. BATCH AND INTERACTIVE JOBS USE THIS LANGUAGE. IPF 1100 CONTROL IS PREREQUISITE. PPS UP-9238 PPS TO BE AVAILABLE IN JUNE 1982. PROPRIETARY.
T6262-098 15 1100/60	05-82 IPF COMMAND LANGUAGE INTERACTIVE PROCESSING FACILITY COMMAND LANGUAGE (BASED IN THE CODASYL COMMON OPERATING SYSTE, COMMAND LANGUAGE) IS INTER-PRETED BY THIS MODULE. BATCH AND INTERACTIVE JOBS USE THIS LANGUAGE. IPF 1100 CONTROL IS PREREQUISITE. PPS UP-9238. PPS TO BE AVAILABLE IN JUNE 1982. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6262-00.
T6262-099 15 1100/80	05-82 IPF COMMAND LANGUAGE SAME AS 6262-98 EXCEPT USED WITH THE 1100/80 SYSTEM. SOFTWARE TO BE SUPPLIED IS (1) 6262-00. 'DISCONTINUED 12/82'
T6263-00 15 1100/60	A-A 05-82 IPF PROCEDURES IPF PROCEDURES ALLOW COMMAND LEVEL PROGRAMMING AND SAVING AND EXECUTION OF THESE PROCEDURES. IPF COMMAND LANGUAGE IS PRE- REQUISITE. PPS UP-9240. PROPRIETARY.
T6263-098 15 1100/60	05-82 IPF PROCEDURES  IPF PROCEDURES ALLOW COMMAND LEVEL PROGRAMMING AND SAVING AND EXECUTION OF THE PROCEDURES. IPF COMMAND LANGUAGE IS PREREQUISTIE. PPS UP-9240. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6263-00.
T6263-099 15 1100/80	05-82 IPF PROCEDURES  SAME AS 6263-98 EXCEPT USED WITH THE 1100/80 SYSTEM. SOFTWARE TO BE SUPPLIED IS (1) 6263-00. 'DISCONTINUED 12/82'
T6264-000 15 1100/60	A-A 05-82 USER ASSISTANCE USER ASSISTANCE PROVIDES FURTHER EXPLANATION OF DIAGNOSTIC MESSAGES OR A TUTORIAL OF IPF COMMAND SYNTAX AND MEANING OF FIELDS. IPF 1100 CONTROL IS PREREQUISITE. PPS UP-9239. PPS TO BE AVAILABLE IN JUNE 1982. PROPRIETARY.
T6264-098 15 1100/60	05-82 USER ASSISTANCE
(T6264-098 CONTINUED	ON NEXT PAGE) 584 01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TITLE DESCRIPTION

THE INTERACTIVE PROCESSING FACILITY SUPPORTS COMPREHENSIVE INTERACTIVE AND BATCH PROCESSING THROUGH THE USE OF IPF MODULES. THE IPF 1100 CONTROL PROVIDES THE ENVIRONMENT AND CONTROL STRUCTURES FOR ALL IPF MODULES. PPS UP-9273. PPS TO BE AVAILABLE IN JUNE 1982. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6260-00.

TYPE #

T6260-098 (CONTINUED)

FPC SYSTEM

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # F T6264-098 (CONTINUED)

USER ASSISTANCE PROVIDES FURTHER EXPLANATION OF DIAGNOSTIC MESSAGES OR A TUTORIAL OF IPF COMMAND SYNTAX AND MEANING OF FIELDS. IPF 1100 CONTROL IR PREREQUISITE. PPR UP-9239. PPS TO BE AVIALABLE IN JUNE 1982. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6264-01

T6264-099 15 1100/80

FPC SYSTEM

05-82 USER ASSISTANCE
SAME AS 6264-98 EXCEPT USED MITH THE 1100/80 SYSTEM. SOFTWARE
TO BE SUPPLIED IS (1) 6264-00.
"DISCONTRUED 12/82"

T6271-000 15 1100/60

A-A 05-82 CULL
A SOFTWARE TOOL USED IN DEVELOPMENT AND MAINTENANCE OF
SOFTWARE, PROVIDES CROSS REFERENCE REPORTS ON SOURCE
LANGUAGE LIBRARIES FOR SYMBOLS, THEIR LOCATION AND THE
LOCATION OF REFERENCES TO THOSE SYMBOLS. PROPRIETARY
PPS UP-9244.
\*\*DELETE FROM 1100/80 PER BULL 836.1\*\*

T6271-098 15 1100/90

A-A 05-82 CULL
A SOFTWARE TOOL USED IN DEVELOPMENT AND MAINTENANCE OF SOFTWARE, PROVIDES CROSS REFERENCE REPORTS ON SOURCE LANGUAGE LIBRARIES FOR SYMBOLS, THEIR LOCATION AND THE LOCATION OF REFERENCES TO THOSE SYMBOLS. PROPRIETARY. PPS UP-9244. SOFTWARE TO BE SUPPLIED CONSISTS OF (1) 6271-00.

T6273-000 15 1100/60 1100/70 10-83 PASCAL

A COMPILER FOR THE PASCAL PROGRAMMING LANGUAGE, ACCORDING
TO THE PROPOSED AMERICAN NATIONAL STANDARD (ANS) FOR
PASCAL. MAY BE USED IN BOTH BATCH AND INTERACTIVE PROCESSING
FOR SOFTWARE AND APPLICATIONS DEVELOPMENT. LSS 1100 IS
PREREQUISITE. PPS UP 9242.

T6273-099 15 1100/60 1100/70 10-83 PASCAL

A COMPILER FOR THE PASCAL PROGRAMMING LANGUAGE, ACCORDING
TO THE PROPOSED AMERICAN NATIONAL STANDARD (ANS) FOR
PASCAL. MAY BE USED IN BOTH BATCH AND INTERACTIVE
PROCESSING FOR SOFTWARE AND APPLICATIONS DEVELOPMENT.
LSS 1100 IS PREREQUISITE. PPS UP 9242. SOFTWARE TO BE
SUPPLIED IS (1) 6273-00.

T6274-000 15 1100/60

A-A 06-82 OSAM
THE ONLINE SYSTEM ACTIVITY MONITOR PROVIDES INTERACTIVE
CRI TERMINAL REPORTS ON SYSTEM ACTIVITY AND IS USED AS
A PERFORMANCE ANALYSIS TOOL, REPORTING IN BOTH A REAL
TIME MODE DURING LIVE SYSTEM OPERATION AND IN A PLAYBACK
MODE WITH COLLECTED PERFORMANCE DATA. PPS UP-9243.

T6274-098 15 1100/90

A-A 06-82 OSAM
THE OHLINE SYSTEM ACTIVITY MONITOR PROVIDES INTERACTIVE
CRT TERMINAL REPORTS ON SYSTEM ACTIVITY AND IS USED AS A
PERFORMANCE ANALYSIS TOOL, REPORTING IN BOTH A REAL TIME MODE
DURING LIVE SYSTEM OPERATION AND IN A PLAYBACK MODE WITH
COLLECTED PERFORMANCE DATA. PPS UP-9243. SOFTWARE TO BE
SUPPLIED IS (1) 6274-90.

T6274-099 15 1100SER

A-A 07-82 OSAM
SAME AS 6274-98 EXCEPT USED WITH THE FOLLOWING SYSTEM: 1110, 1100/10, 1100/20, 1100/40, AND 1100/80. SOFTWARE TO BE SUPPLIED IS (1) 6274-00.
"DELETE FROM 1100/80 PER BULL. 836.1"

T6276-000 15 DCP/20

05-82 BSC 3270

BSC 3270 TERMINAL HANDLER FOR USE WITH THE TELCON 3270 COMPATIBLE TERMINALS EITHER IN POINT-TO-POINT SYSTEM (6136-94 OR 95). FOR USE WHEN USING IBM OR MULTI-DROP CONFIGURATIONS. SUPPORTS CONTROL UNIT MODELS 3271 (1 AND 2), 3274 (1C AND 51C) AND HOSTS CIA BSC 32701 (16276-01) AND TO SPECRY UNIVAC HOSTS VIA STANDARD TELCON SOFTWARE. SEE PPS UP-9331 FOR SPECIFIC DETAILS.

T6276-001 15 DCP/20

05-82 BSC 3270I

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6276-001 (CONTINUED) BSC 3270 INVERTED TERMINAL HANDLER FOR USE WITH TELCON SYSTEM 6136-94 OR 95. FOR USE WHEN INTERFACING TO AN IBM HOST SYSTEM EITHER ON AN EMULATED POINT-TO-POINT OR MULTI-BOD CONFIGURATION. CONTROL UNITS SUPPORTS SAME AS 16276-00. SUPPORTS COMMUNICATIONS TRANSFERS TO IBM HOST FROM BSC 3270 (16276-00) AND FROM SPERRY UNIVAC UTS 4000 STANDARD TELCON HANDLER. SEE PPS UP-9332 FRO SPECIFIC DETAILS

T6276-002 15 DCP/10

04-83 BSC 3270
BSC 3270 TERMINAL HANDLER FOR USE WITH THE TELCON SYSTEM (6136-92). FOR USE WHEN USING IBM 3270 COMPATIBLE TERMINALS WHETHER IN POINT-TO-POINT OR MULTI-DROP CONFIGURATIONS. SUPPORTS CONTROL UNIT MODELS 3270 (1 AND 2), 3274 (1 CA AND 51C) AND 3276 (1,2,3,3 AND 4). SUPPORTS INTERFACE TO IBM HOSTS VIA BSC 3270I (T6276-03) AND TO SPERKY HOSTS VIA STANDARD TELCON SOFTWARE (T6136-XX) PPS UP-9331.

T6276-003 15 DCP/10

04-83 BSC 3270I
BSC 3270 INVERTED TERMINAL HANDLER FOR USE WITH TELCON SYSTEM
(16136-92). FOR USE WHEN INTERFACING TO AN IBM HOST SYSTEM
EITHER ON AN EMULATED POINT-TO-POINT OR MULITI-DROP
CONFIGURATION. CONTROL UNITS SUPPORT SAME AS 16276-02.
SUPPORTS COMMUNICATION TRANSFERS TO IBM HOST FROM BSC 3270
(16276-02) AND FROM SPERRY UTS 4000 STANDARD TELCON HANDLER.
PROPRIFTARY. PPS UP-9337.

T6276-098 15 MAPPER 10

NOTE DISCONTINUED 12/84.

BSC 3270 INVERTED TERMINAL HANDLER FOR USE WITH TELCON SYSTEM (T6136-92). FOR USE WHEN INTERFACING TO AN IBM HOST SYSTEM EITHER ON AN EMUATED POINT-TO-POINT OR MULTI-DROP CONFIGURATION. CONTROL UNITS SUPPORTS SAME AS T6276-99. SUPPORTS COMMUNICATION TRANSFERS TO IBM HOST FOR BSC 3270 (T6276-99) AND FROM SPERRY UTS 400 STANDARD TELCON HANDLER. PROPRIETARY PPS UP-9332. HARDWARE TO BE SUPPLIED (1) 6276-03.

T6276-099 15 MAPPER 10

11-83 BSC 3270

NOTE DISCONTINUED 12/84.
BSC 3270 TERMINAL HANDLER FOR USE WITH THE TELCON SYSTEM (6136-92) FOR USE WHEN USING 1BM 3270 COMPATIBLE TERMINALS WHETHER IN POINT-TO-POINT OR MULTI-PORP CONFIGURATIONS. SUPPORTS CONTROL UNIT MODELS 3270 (1 AND 2), 3274 (1C AND 51C) AND 3276 (1,2,3 AND 4). SUPPORTS INTERFACE TO 1BM HOSTS VIA BSC 3270I (6276-98) AND TO SPERRY HOSTS VIA STANDARD TELCON SOFTWARE (6136-92) PPS UP 9931.
HARDWARE TO BE SUPPLIED IS (1) 6276-02.

T6277-000 15 DCP/20

DSC 27801 INVERTED TERMINAL HANDLER FOR USE WITH TELCON SYSTEM (6136-94 OR 95). FOR USE WITH INTERFACTING TO AN IBM HOST SYSTEM IN AN EMULATED POINT-TO-POINT COMFIGURATION. SUPPORTS COMMUNICATIONS TRANSFERS TO IBM HOST FROM THE STANDARD BSC 2780 TELCON HANDLER AND FROM THE SPERRY UNIVAC NTR STANDARD TELCON HANDLER. SEE PPS UP-9504 FOR SPECIFIC DETAILS.

T6278-000 15 UTS4020

UTS4040

NOTE DISCONTINUED 09/84
PROVIDES SOFTWARE FOR THE UTS 4000 CLUSTER CONTROLLERS FOR SUPPORT OF THE PSS PACKET SMITCHED PUBLIC DATA NETWORK IN THE UNITED KINGDOM. PAIRS WITH DCP OR SYSTEM 80. PROPRIETARY. (PPS UP-9526.2). UTS 4000 SYSTEM CONTROL SOFTWARE (6180-XX) IS A PREREQUISITE.

11-82 PSS PACKET SWITCHING SOFTWARE

T6279-000 15 UTS4020

UTS4040

11-82 TRANSPAC PACKET SWITCHING SOFTWARE
NOTE DISCONTINUED 09/84
PROVIDES SOFTWARE FOR THE UTS 4000 CLUSTER CONTROLLERS FOR
SUPPORT OF THE X.25 TRANSPAC PACKET SWITCHED PUBLIC DATA
NETWORK IN FRANCE. PAIRS WITH DCP OR SYSTEM 80. OPERATOR
MESSAGE AND PROMPT ARE IN ENGLISH. PROPRIETARY (PPS UP-9526.3

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6279-000 UTS 4000 SYSTEM CONTROL SOFTWARE (6180-XX) IS A PREREQUISITE.

(CONTINUED) T6279-001 15 UTS4020

UTS4040

11-82 TRANSPAC PACKET SWITCHING SOFTWARE

NOTE DISCONTINUED 09/84 SAME AS 6279-00 EXCEPT OPERATOR MESSAGES AND PROMPTS ARE IN FRENCH. PROPRIETARY.

T6280-000 15

A USER-TO-USER VOICE STORE AND FORWARD SYSTEM WHICH OPERATES IN CONJUNCTION WITH A PRIVATE AUTOMATIC BRANCH EXCHANGE (PABX) AND TELEPHONES. IN COORDINATION WITH VOICE PROMPTS, ALLOWS VIS USERS TO SEND AND RECEIVE VOICE MESSAGES TO AND FROM OTHER VIS USER, REPLY TO MESSAGES, FORWARD MESSAGES TO AND FROM OTHER VIS USER, REPLY TO MESSAGES, FORWARD MESSAGES, SAVE MESSAGES AND APPLY BASIC EDITING TO MESSAGES. MESSAGES MAY BE SENT TO INDIVIDUAL USERS OR TO DISTRIBUTION LISTS. A USER MAY CREATE A VOICE PHRASE INDICATING SURRENT STATUS, MAY INDICATE HIS CURRENT ACTIVE TELEPHONE NUMER AND MAY REQUEST EITHER THAT THE SYSTEM AUTOMATICALLY DIAL HIS ACTIVE TELEPHONE WHEN NEW MESSAGES ARRIVE OR HOLD MESSAGES FOR CALL-IN. PPS UP9403.8 PROPRIETARY.

T6280-001 15 0IS

H-H 09-84 EXPANDED BASIC VIPS SUPP
EXPANS THE HUMBER OF COMBINED USERS AND INFORMATION CATAGORIES TO 1,500. PROVIDES ALL OF THE FUNCTIONALITY OF THE
BASIC SUPPORT PACKAGE. REQUIRES A VIPS SYSTEM WITH A MINIMUM
OF 384K OF RAM MEMORY. THIS PACKAGE IS A PREREQUISITE FOR
VOICE RESPONSE (6895-00) AND NETWORKING (222Z-ZZ).

T6281-000 15

PROVIDES THE CAPABILITY OF NOTIFYING A SPERRYLINK OFFICE SYSTEM USER IN TEXTUAL FORMAT AT THE DESKSTATION THAT NEW VOICE MESSAGES HAVE BEEN ENTERED INTO VIS FOR THE USER. T6280-00 IS A PREREQUISITE. PPS UP9403.9. PROPRIETARY.

T6281-001 15

12-84 EXP VIP SUPPORT PACKAGE
EXPANDS THE NUMBER OF COMBINED USERS AND INFORMATION
CATAGORIES TO 1500. PROVIDES ALL OF THE FUNCTIONALITY OF THE
BASIC SUPPORT PACKAGE. REQUIRES A VIPS SYSTEM WITH A MINIMUM
OF 384K OF RAM MEMORY. THIS PACKAGE IS A PREREQUISITE FOR
VOICE RESPONSE (6895-60).

T6282-008 15

PROVIDES THE CAPABLITY FOR NON-USERS AS WELL AS VIS USERS TO CALL IN AND LEAVE MESSAGES FOR VIS USERS OF UP TO 30 SECONDS DURATION. ALL CALLERS WILL BE TREATED AS NON-USERS. THE ANSWERING SERVICE WILL HAVE UNIQUE TELEPHONE NUMBER(S) ASSOCIATED WITH IT. THE VOICE PHRASE INDICATING CURRENT USER STATUS WILL BE ANNOUNCED TO THE CALLER T6280-00 IS A PREREQUISITE. PPS UP9403.10. PROPRIETARY.

T6283-000 15 1100/90

(DISCONTINUED 2/84) - SEE F6131-00
THE TRANSACTION INTERFACE PACKAGE COMPRISED OF EXTENSIONS AND ENHANCEMENTS TO THE EXECUTIVE TOGETHER WITH UTILITY PROGRAMS AND SUBROUTINES NAMED THE TIP LIBRARY. PROVIDES FOR THE DEVELOPMENT AND EXECUTION OF A WIDE VARIETY OF ONLINE. TRANSACTION PROCESSING APPLICATIONS. INCLUDES THE MEANS FOR UTILIZATION OF ITP FILE CONTROL. PPS UP-9551. PROPRIETARY. REF RPDC 6959 4 7041.

T6284-000 15 DOPS/10

O5-82 SPERRYLINK DESK STATION SUPPORT THIS PROGRAM MODULE IS USED WITH MODEL 40 DESK STATIONS THAT INTERFACE WITH DOPS/10. IT SUPPORTS FILE/DOCUMENT CREATION, WORD PROCESSING, TEXT EDITING, TEXT FORMATING, SORTING, PRINTING, LINE DRAWING SCREEN, MENUS/PROMPTS, HELP SCREEN, SCRATCH PAD AND PROGRAMMED CALCULATIONS. ONE (1) REQUIRED PER DESK STATION. THIS CHARGE LICENSES THE USE OF ONE COPY OF THE PROGRAM MODULE. ONLY ONE ACTUAL COPY OF THE PROGRAM MODULE AND ONE BACK-UP COPY WILL BE SHIPPED REGARDLESS OF THE QUANTITY OF 6284-00 ORDERED. FOR ADDITIONAL COPIES, F6106-99 AND F6106-00 MUST BE ORDERED. (REV. 2/84)

T6284-001 15 DOPS/20

05-82 DESK STATION SUPPORT PACKAGE: 1100

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6284-001 (CONTINUED) SAME AS 6284-00 EXCEPT THIS PROGRAM MODULE SUPPORTS DESK STATIONS THAT INTERFACE WITH A DOPS/20 OR DIRECTLY WITH THE UNIVAC 2200 MAINFRAME VIA GCS OR DCP.
ONE (1) REQUIRED PER DESK STATION.
THIS CHARGE LICENSES THE USE OF ONE COPY OF THE PROGRAM MODULE. ONLY ONE ACTUAL COPY OF THE PROGRAM MODULE AND ONE BACK-UP COPY WILL BE SHIPPED REGARDLESS OF THE QUANTITY OF 6284-01 ORDERED. FOR ADDITIONAL COPIES, F6106-99 AND F6106-01 MUST BE ORDERED. SUPPLIED ON AN 8 INCH DISKETTE.

T6284-003 15 DOPS/10

O7-83 D/S SUPPORT MODEL 30

ONE (1) REQUIRED PER MODEL 3D DESKSTATION. SUPPORTS FILE AND DOCUMENT CREATION, WORD PROCESSING/TEXT EDITING, TEXT FORMATTING, SORTING, PRINTING, LINE AND BOX DRAWING, MENUS/PROMPTS, HELP SCREEN, SCRATCH PAD AND PROGRAMMED CALCULATIONS AND DOCUMENT READER SOFTWARE SUPPORT. THIS CHARGE LICENSES THE USE OF ONE COPY OF THE PROGRAM MODULE. ONLY ONE ACTUAL COPY OF THE PROGRAM MODULE. ONLY ONE ACTUAL COPY OF THE PROGRAM TO THE QUANTITY OF 6284-03 ORDERED. FOR ADDITIONAL COPIES, F6106-99 AND F6106-02 MUST BE ORDERED. (FOR USE WITH SYSTEM 1 - STAND-ALONE DESK STATION)

T6284-004 15 1100/60

S70266 R-R 03-84 OIS DSSP DOPS SAME AS 6284-03 EXCEPT SUPPORTS THE MODEL 40 ON DOPS/20.

T6284-005 15 DOPS/10

11-83 D/S SUPPORT DOPS/10
SAME AS 6284-00 BUT SUPPLIED ON A 5-1/4 INCH DISKETTE.
FOR ADDITIONAL COPIES, F6106-99 AND F6106-03 MUST BE
ORDERED.

T6284-006 15 DOPS/20

11-83 D/S SUPPORT 1100, DOPS/20 SAME AS 6284-01 BUT SUPPLIED ON A 5-1/4 INCH DISKETTE. FOR ADDITIONAL COPIES, F6106-99 AND F6106-04 MUST BE ORDERED.

T6284-010 15 1100/60

UTS-40 DESK STATION. IT SUPPORTS SPERRYLINK STAND ALDNE FUNCTIONS, EXCEPT LIST PROCESSING. IT SUPPORTS THE OPTICAL CHARACTER READER 2712. ONE (1) REQUIRED PER DESK STATION AN ASSOCIATED EQUIPMENT REQUIRED FROM AN 406 DISK DRIVE. ASSOCIATED EQUIPMENT REQUIRED INCLUDES: T3551-56 STANDARD UTS-40 F3576-12 OR F3576-13 F4388-00 MIF PROMS T8406-04 8 INCH DRIVES T2712-97. 98. 99. 0GR

T6284-011 15 DOPS/10

O9-84 8 INCH DISKETTE (RPDC 3810)
HTS PROGRAM MODULE RESIDES IN THE DOPS 10 AND PROVIDES SUPPORT FOR SPERRYLINK FUNCTIONS IT IS DOWNLINE LOADED TO A BASIC, STANDARD, OR SOFTLOAD MODEL UTS-40. 3561-56 TERMINAL. IT IS SUPPLIED ON AN 8 INCH DISKETTE TO BE LOADED ON A DOPS 10. ASSOCIATED EQUIPMENT REQUIRED INCLUDES: 1361-56 (BASIC, STANDARD OR SOFTLOAD F4319-00 RAM EXPANSION KIT F4308-00, 01 MIF EPROMS (STANDARD ONLY) F3576-12, 13, 18 PROGRAM CARRIDGE (STANDARD ONLY) F3576-17 PROGRAM CARRIDGE (BASIC ONLY) F3576-17 PROGRAM CARRIDGE (BASIC ONLY)

T6285-000 15 DOPS/10

05-82 OFFICE SUPPORT PACKAGE
DISCONTINUED 7/83, NOT ORDERABLE BY MARKETING
THIS PROGRAM MODULE RESIDES IN THE DOPS/10 AND PROVIDES
SUPPORT FOR: ELECTRONIC FILTING/RETRIEVAL, FILE SHARING,
ARCHIVING, ELECTRONIC MAIL, ELECTRONIC MESSAGE, CALENDAR,
NOTICE AND TIME OF DAY CLOCK. ONE (1) REQUIRED PER DOPS.
THIS CHARGE COVERS ONE COPY OF THE PROGRAM MODULE PLUS ONE
BACK UP COPY. (REV. 3/83)

T6285-002 15 DOPS/20

07-83 OFFICE SUPPORT DOPS/20 THIS PROGRAM MODULE RESIDES IN THE DOPS/20 AND PROVIDES SUPPORT FOR: ELECTRONIC FILING/RETRIEVAL, FILE SHARING,

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM TITLE DESCRIPTION

T6285-002 (CONTINUED)

ARCHIVING, ELECTRONIC MAIL, ELECTRONIC MESSAGE, CALENDAR/
NOTICE AND TIME OF DAY CLOCK. ONLY ONE ACTUAL COPY OF THE
PROGRAM MODULE AND ONE ADDITIONAL COPY WILL BE
SHIPPED REGARDLESS OF THE QUANTITY OF 6285-02 ORDERED.
FOR ADDITIONAL COPIESS, F6106-99 AND F6107-01 MUST BE ORDERED.
SUPPLIED ON A CARTRIDGE TAPE.
(FOR USE ON SYSTEM 2 - CLUSTERED DESK STATIONS, AND
ASSOCIATED DOPS.)
(REV. 2/84)

T6285-003 15

570266 R-R 12-84 IOSP
THIS PROGRAM MODULE IS THE SAME AS 6285-02 EXCEPT IT IS
INTENDED FOR PHASE IV USERS. IT RESIDES ON THE DOFS 20
AND PROVIDES SUPPORT FOR SPERRYLINK FUNCTIONS. IT IS
DOWNLINE LOADED TO A BASIG, STANDARD UR SOFTLOAD MODEL
UTS-40 3561-36 TERMINAL. IT IS SUPPLIED OA CARTRIDGE
TAPE TO BE LOADED IN THE DOFS 20. ASSOCIATED EQUIPMENT REQUIRED INCLUDES:

REQUIRED INCLUDES: 14 AND THE PROPERTY OF T

T6286-000 15 DCP/20 DCP/40 05-82 GATEMAY SUPPORT PACKAGE
BASIC LEVEL OF SUPPORT: THIS PROGRAM MODULE RESIDES IN THE
DCP AND PROVIDES INTERFACE TO THE 1100 FUNCTIONS SUCH AS RSI
AND TIP. ALSO PROVIDES INTERFACE TO OTHER MAINFRAMES, TO
COMMUNICATIONS AND VOICE INFORMATION STATION. ONE 6286-00
OR 6287-00 REQUIRED PER DCP.

T6287-000 15 DCP/20 DCP/40 THIS PROGRAM MODULE RESIDES IN THE DCP AND PROVIDES AN INTERFACE TO 1100 FUNCTIONS AND IN ONLY OF COMMUNICATIONS SUCH AS 3270 AND TTY. A DCP COMMUNICATION CONTROLLER, THE DCP SERIES TELCON 0/5 SPERRYLINK (61348-01) AND C

T6288-000 15 DOPS/10

THIS PROGRAM MODULE RESIDES IN 1100 MAINFRAME AND SUPPORTS COMMUNICATIONS BETWEEN OFFICE SUPPORT PACKAGES. AT LEAST ONE (1) 6285-00 OR 0-2 IS A PREREQUISITE. THIS PROGRAM INCLUDES A MAPPER MODULE FURNISHED SOLELY TO ENABLE THE USE OF SPERRYLINK PROGRAM PRODUCTS. ANY EXPANDED USE OF MAPPER MALL BE SUBJECT TO SPERRYLS PRIOR MRITTEN CONSENT AND THEN-CURRENT CONDITIONS AND CHARGES. IF ACCESS TO DATA COMMUNICATIONS CONTROLLER IS REQUIRED. IF ACCESS TO DATA PROCESSING ON THE 110 W MAINFRAME IS NOT NEEDED, THIS PROCESSING ON THE 110 W MAINFRAME IS NOT NEEDED, THIS PROCESSING OF THE THAM MAPPER IS NEEDED, THIS DATA PROCESSING OF THE THAM MAPPER SHEEDED, THIS DEPART OF AND THE GATEMAY SUPPORT PACKAGE (2287-00) ARE REQUIRED. (FOR USE MITH SYSTEMS 3 - DISTRIBUTED DOPS, ASSOCIATED CLUSTERED DESK STATIONS AND 1100 INTERFACES. (REV. 2/84) (NON-MAPPER USERS)

T6288-001 15 0IS

11-82 INTEROFFICE SUPPORT PACKAGE - IOSP (MAPPER USERS)
SUPPORTS COMMUNICATIONS BETWEEN OFFICE SUPPORT PACKAGES.
AT LEAST ONE (1) 6285-00 OR -02 IS A PREREQUISITE.
ACCESS TO DATA PROCESSING AND MAPPER ON THE
MAINTRAME REQUIRES A DCP, THE GATEMAY SUPPORT
PACKAGE (6287-00) AND MAPPER (6146-00). WHEN ORDERING,
6288-00 MUST BE CANCELLED, IF PRESENT.
MOTTE: SPERRYLINK USERS SHOULD MAKE CERTAIN THEIR
VERSION OF MAPPER IS THE LATEST RELEASE.
(FOR USE MITH SYSTEM 3 - DISTRIBUTED DOPS, ASSOCIATED
CLUSTERED DESK STATIONS AND 1100 INTERFACES.) (REV. 2/84)

T6289-000 15 DOPS/10

05-82 OFFICE/IOSP OFFICE AND INTEROFFICE SUPPORT PACKAGE. THIS PROGRAM MODULE RESIDES IN THE 1180 MAINFRAME AND PROVIDES OFFICE SUPPORT PACKAGE (05P) AND INTER-OFFICE SUPPORT PACKAGE (105P) FUNCTIONALITY. DOES NOT REQUIRE 05P (6285-XX) (IOSP) FUNCTIONALITY. DOES NOT REQUIRE OSP (6285-XX) OR IOSP (6288-XX). THIS PROGRAM PRODUCT INCLUDES A MAPPER

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM

MORE THAN 180 DESK STATIONS.

T6289-000 (CONTINUED)

MODULE FURNISHED SOLELY TO ENABLE THE USE OF SPERRYLINK PROGRAM PRODUCTS. ANY EXPANDED USE OF MAPPER SHALL BE SUBJECT TO SPERRY'S PRIOR MRITTEN CONSENT AND THEN CURRENT CONDITIONS AND CHARGES. A GCS (8583-00) OR A DCP COMMUNI-CATION CONTROLLER IS REQUIRED.

(FOR USE WITH SYSTEM 4 - CENTRALIZED DESK STATIONS AND 1100 INTERFACES (REV. 2/84)

T6289-001 15 1100/60

05-82 OFFICE/INTEROFFICE SUPPORT PACKAGE: EXPANSION 1
'DISCONTINUED PER PRICE BULL. C-865 3/83'
EXPANDS OFFICE AND INTEROFFICE SUPPORT PACKAGE BASIC
(6289-00) WHICH IS A PREREQUISITE TO SUPPORT UP TO 120 1100/80

1100/80

1100/80

T6289-002 15 1100/60

05-82 OFFICE/INTEROFFICE SUPPORT PACKAGE: EXPANSION 2
'DISCONTINUED PER PRICE BULL. C-865 3/83'
EXPANDS OFFICE AND INTEROFFICE SUPPORT PACKAGES (6289-00
AND 6289-01) WHICH ARE PREREQUISITES TO SUPPORT UP TO 180 DESK STATIONS.

T6289-003 15 1100/60

05-82 OFFICE/INTEROFFICE SUPPORT PACKAGE: EXPANSION 3
'DISCONTINUED PER PRICE BULL. C-865 3/83'
EXPANDS OFFICE AND INTEROFFICE SUPPORT PACKAGES (6289-00 AND 6289-01 AND 6289-01) WHICH ARE PREREQUISITES TO SUPPORT

T6289-004 15 DOPS/10

OFFICE AND INTER-OFFICE SUPPORT PACKAGE. THIS PROGRAM MODULE RESIDES IN THE 1100 MAINFRAME AND PROVIDES OFFICE SUPPORT PACKAGE COSP) AND INTER OFFICE SUPPORT PACKAGE (LOSP) FUNCTIONALITY. DOES NOT REQUIRE OSP (6285-XX) OR 105F (6288-XX) I. ACC) (8353-00) OR A DOF COMMUNICATION CONTROLLES REQUIRED.

MOTE: SPERKYLINK USERS SHOULD MAKE CERTAIN THEIR VERSION

OF MAPPER IS I HE LATEST RELEASE.

(FOR USE WITH SYSTEM 4 — CENTRALIZED DESK STATIONS, AND

1100 INTERFACES.) (REV. 2/84)

T6289-005 15 DIS

'DISCONTINUED PER PRICE BULL. C-865 3/83' SAME FUNCTIONALITY AS 6289-01. MAPPER (6146-000 LEVEL 30RX IS PREREQUISITE PROGRAM PRODUCT WHEN ORDERING, 6289-01 MUST BE CANCELLED, IF PRESENT.

T6289-006 15 DIS

11-82 OFFICE/IOSP EXP. 2 (MAPPER USERS)
\*DISCONTINUED PER PRICE SULL. C-865 3/63!
SAME FUNCTIONALITY AS 6289-02. MAPPER (6146-000 LEVEL 30RX IS PREREQUISITE PROGRAM PRODUCT WHEN ORDERING, 6289-02 MUST BE CANCELLED. IF PRESENT.

T6289-007 15 DIS

11-82 OFFICE/IOSP EXP. 3 (MAPPER USERS)
'DISCONTINUED PER PRICE BULL. C-865 3/83'
SAME FUNCTIONALITY AS 6289-03. MAPPER (6146-00) LEVEL 30RX
IS PREREQUISITE PROGRAM PRODUCT WHEN ORDERING, 6289-02 MUST BE CANCELLED, IF PRESENT.

T6290-000 15 1100/60

07-82 ADVISE 1100

THE ADVANCED INFORMATION SERVICE PROVIDES INTERACTIVE
QUERY AND UPDATE PROCESSING OF THE UNIVERSAL DATA SYSTEM
RELATIONAL DATA BASES AS WELL AS THE FACILITIES FOR A HIGH
LEVEL APPLICATION DEVELOPMENT ENVIRONMENT. MAY BE USED IN A BATCH PROCESSING MODE. ADVISE 1100 REQUIRES UDS-1100 AND IPF 1100 CONTROL. PPS UP-9506. PROPRIETARY.

T6290-098 15 1100/90

07-82 ADVISE 1100
THE ADVANCED INFORMATION SERVICE PROVIDES INTERACTIVE QUERY
AND UPDATE PROCESSING OF THE UNIVERSAL DATA SYSTEM RELATIONAL
DATA BASES AS MELL AS THE FACILITIES FOR A HIGH LEVEL APPLICA-TION DEVELOPMENT ENVIRONMENT. MAY BE USED IN A BATCH PROCESS-ING MODE. ADVISE 1100 REQUIRES UDS 1100 AND IPF 1100 CONTROL. PPS UP-9506. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6290-00

T6290-099 15 1100/80

07-82 ADVISE 1100

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # F T6290-099 (CONTINUED)

SAME AS 6290-98 EXCEPT USED WITH 1100/80 SYSTEM. SOFTWARE TO BE SUPPLIED IS (1) 6290-00.
'DISCONTINUED 12/82'

T6291-000 15 1100/60

FPC SYSTEM

07-82 FAS
FILE ADMINISTRATION SYSTEM, A HIERARCHIAL STORAGE MANAGEMENT
SYSTEM PROVIDING FOR SELECTIVE OR COMPREHENSIVE BACK-UP OF
FILES AND THE MAINTENANCE OF A FULL ARCHIVE. UPWARDS
COMPATIBLE MITH THE PROGRAMMING AID SECURE, WHICH IT REPLACES
UDS CONTROL AND IPF CONTROL ARE PREREQUISITE. PPS UP-9507.
PROPRIETRARY

T6291-096 15 1100/60

PROVIDES THE FAS PRODUCT FOR CUSTOMERS WITH EXISTING CONTRACTS WHO ARE USING THE SECURE PROCESSOR, WHICH IS REPLACED BY FAS. PPS UP-9507. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6291-802.

T6291-097 15 1100/80

PROVIDES THE FAS PRODUCT FOR CUSTOMERS WITH EXISTING CONTRACTS WHO ARE USING THE SECURE PROCESSOR WHICH IS REPLACED BY FAS. PPS UP-9507. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6291-00.

T6291-098 15 1100/90

07-82 FAS
SAME AS 6291-99 EXCEPT USED WITH THE 1100/90 SYSTEM. SOFTWARE
TO BE SUPPLIED IS (1) 6291-00.

T6291-099 15 1100/80

FILE ADMINISTRATION SYSTEM. A HIERARCHIAL STORAGE MANAGEMENT SYSTEMPROVIDING FOR SELECTIVE OR COMPREHENSIVE BACK-UP OF FILES AND THE MAINTENANCE OF A FILE ARCHIVE. UPWARDS COMPATIBLE WITH THE PROGRAMMING AID SECURE, WHICH IT REPLACES. UDS CONTROL AND IPF CONTROL ARE PREREQUISITES. PPS UP-9507. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6291-00.

T6292-000 15 1100/60

07-82 UDS CONTROL

NTHE UNIVERSAL DATA SYSTEM PROVIDES A COMMON FILE SYSTEM USED
IN 1PF 1100 AND THE CONTROL MODULE FOR A COMPREHENSIVE DATA
MANAGEMENT SYSTEM ACCESSED AND ADMINISTERED THROUGH THE
USE OF SEPARATE PROGRAM PRODUCTS WHICH OPERATE WITH AND
UNDER THE CONTROL OF THE UDS CONTROL MODULE. PPS UP-9505.
PROPRIETARY.

T6292-097 15 SYSTEM 11

NOTE DISCONTINUED 12/84.
THE UNIVERSAL DATA SYSTEM PROVIDES A COMMON FILE SYSTEM USED BY IPF 1100 AND THE CONTROL MODULE FOR A COMPREHENSIVE DATA MANAGEMENT SYSTEM ACCESSED AND ADMINISTERED THROUGH THE USE OF SEPARATE PROGRAM PRODUCTS, WHICH OPERATE WITH AND UNDER THE CONTROL OF THE UDS CONTROL MODULE. PPS UP-9505.
NOTE: UDS CONTROL (6292-97) IS INCLUDED AS A BASIC PART OF PROFOUND 1 (6842-95794) AND PROFOUND 2 (6842-93792)
SOFTMARE TO BE SUPPLIED IS (1) 6292-00

T6292-098 15 1100/90

THE UNIVERSAL DATA SYSTEM PROVIDES A COMMON FILE SYSTEM USED BY IPF 1100 AND THE CONTROL MODULE FOR A COMPREHENSIVE DATA MANAGEMENT SYSTEM ACCESSED AND ADMINISTERED THROUGH THE UNSE OF SEPARATE PROGRAM PRODUCTS, WHICH OPERATE WITH AND UNDER THE CONTROL OF THE UDS CONTROL MODULE. SOFTWARE TO BE SUPPLIED IS (1) 6292-00.

T6292-099 15 1100/80

07-82 UDS CONTROL
SAME AS 6262-98 EXCEPT USED WITH THE 1100/80 SYSTEM. SOFTWARE
TO BE SUPPLIED IS (1) 6292-00.
'DISCONTINUED 12/82'

T6293-000 15 1100/60

07-82 UDS RELATIONAL PROVIDES RELATIONAL DATA BASE CREATION AND ACCESS FOR APPLICATIONS, PROCESSORS,

TYPE # T6293-000 (CONTINUED)

AND QUERY PRODUCTS USING THE TABLE ORIENTED DATA BASE APPROACH. UDS CONTROL IS PREREQUISITE. PPR UP-9508.PROPRIETARY

T6293-098 15 1100/90

FPC SYSTEM

07-82 UDS RELATIONAL THE UDS RELATIONAL PROCESSING MODULE PROVIDES RELATIONAL DATA BASE CREATION AND ACCESS FOR APPLICATIONS, PROCESSORS, AND QUERY PRODUCTS USING THE TABLE ORIENTED DATA BASE APPROACH UDS CONTROL IS PREREQUISITE. PPS UP-9508. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6293-00.

T6293-099 15 1100/80

T6294-000 15 1100/90

07-82 UDS RELATIONAL SAME\_AS\_6293-98\_EXCEPT USED WITH 1100/80 SYSTEM. SOFTWARE TO BE SUPPLIED IS (1) 6293-00. 'DISCONTINUED 12/82'

07-82 MASM DISCONTINUED 10/83 THE META-ASSEMBLER IS A GENERAL PURPOSE ASSEMBLY LANGUAGE PROCESSOR FOR THE SERIES 1100 HARDWARE ARCHITECTURE. PPS UP-9510. PROPRIETARY.

T6296-000 15 1100/60

07-82 UDS PCIOS THE UDS PROCESSOR COMMON INPUT OUTPUT SUBSYSTEM PROVIDES THE UDS PROCESSOR COMMON INPUT OUIPUT SUBSTSIEM PROVIDES SYSTEM STANDARD FILE ACCESS METHODS, ACCESSED THROUGH THE DATA MANIPULATION LANGUAGES (DML) OF HOST LANGUAGE COMPILERS AND END USER FACILITIES FOR QUERY, UPDATE, AND PROCEDURE DEVELOPMENT (DLP). INCLUDES MULTIPLE KEY INDEX SEQUENTIAL ACCESS SEQUENTIAL AND STANDARD DATA FILE FORMATS. UPWARD COMPATIBLE WITH PCIOS. UDS CONTROL IS PREREQUISITE. PPS UP-9550. PROPRIETARY.

T6296-097 15 1100/80

07-82 UDS PCIOS UPGRADE
FOR EXISTING CONTRACTS WHERE PCIDS IS PROVIDED AT NO CHARGE,
THE UPGRADE REPRESENTS THE ENHANCEMENTS IN PRODUCT OVER THE PREVIOUS PRODUCT. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6296-00.

T6296-098 15 1100/90

07-82 UDS PCIOS THE UDS PROCESSOR COMMON INPUT OUTPUT SUBSYSTEM PROVIDES THE DUS FRUCESSOR CUMMON INFUL OUTPUT SUBSTSIEM PROVIDES SYSTEM STANDARD FILE ACCESS METHODS, ACCESSED THROUGH THE DATA MANTPULATION LANGUAGES (DML) OF HOST LANGUAGE COMPILERS AND END USER FACILITIES FOR QUERY, UPDATE AND PROCEDURIAL ACCESS SEQUENTIAL ACCESS SEQUENTIAL AND STANDARD DATA FILE FORMATS. UPWARD COMPATIBLE MITH PCTOS. UDS CONTROL IS PREREQUISITE. PPS UP-9550 PROPRIETARY. SOFTMARE TO BE SUPPLIED IS (1) 6296-00.

T6296-099 15 1100/80

07-82 UDS PCIOS SAME AS 6296-98 EXCEPT USED WITH THE 1100/80 SYSTEM. SOFTWARE TO BE SUPPLIED IS (1) 6296-00. 'DISCONTINUED 12/82'

T6299-000 15 1100/60

07-82 UDS DDS 1100
DATA DICTIONARY SYSTEM FOR THE UNIVERSAL DATA SYSTEM, AN INTEGRATED FACILITY FOR ALL DATA MODELS. UDS CONTROL IS PREREQUISITE. PPS UP-9511. PROPRIETARY.

T6299-097 15 SYSTEM 11

11-83 UDS DDS 1100 NOTE DISCONTINUED 12/84. DATA DICTIONARY SYSTEM FOR THE UNIVERSAL DATA SYSTEM, AN INTEGRATED FACILITY FOR ALL DATA MODELS, UDS CONTROL IS PREREQUISITE, PPS UP-9511, PROPRIETARY NOTE SUPPORTED BY PROFOUND 1 (6842-95/94). NOTE: SOFTWARE TO BE SUPPLIED IS (1) 6299-00.

T6299-098 15 1100/90

07-82 UDS DDS 1100
DATA DICTIONARY SYSTEM FOR THE UNIVERSAL DATA SYSTEM, AN INTEGRATED FACILITY FOR ALL DATA MODELS. UDS CONTROL IS PREREQUISITE. PPS UP-9511. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6299-00.

T6299-099 15 1100/80

07-82 UDS DDS 1100 SAME AS 6299-98 EXCEPT USED WITH THE 1100/80 SYSTEM. SOFTWARE TO BE SUPPLIED IS (1) 6299-00.

TYPE # FPC SYSTEM

T6299-099 (CONTINUED) T6300-XXX 15 'DISCONTINUED 12/82'

VORTEX I IS A REAL TIME DISC BASED MULTITASKING OPERATING SYSTEM WHICH OPERATES ON A PROPERLY CONFIGURED V77 SERIES PROCESSOR. FOREGROUND/BACKGROUND CAPABILITY IS PROVIDED WITH PROTECTION FOR REAL TIME FOREGROUND TASKS FROM INADVERTANT BACKGROUND MODIFICATION. VORTEX ALSO INCLUDES ANS STANDARD FORTRAN IV COMPILER WITH SIGNIFICANT SYNTAX EXTENSIONS CONTENTS: VORTEX EXECUTIVE, INPUT/OUTPUT DRIVERS, DASMR MARCRO ASSEMBLER, FORTRAN IV COMPILER AND RUNTIME, LOAD MODULE GEHERATOR, FILE MAINTENANCE PROGRAM, INPUT-OUTPUT UTILITY, ON-LINE DE-BUG PACKAGE, SEDIT AND COMSY SOURCE EDITORS, ON-SITE INSTALLATION AT LOCATIONS WITHIN TWENTY-FIVE MILES OF A CITY IN WHICH THERE IS A SPERRY UNIVAC BRANCH OFFICE, AND APPROPRIATE REFERENCE MANUALS. REQUIREMENTS: A MINIMUM VORTEX SYSTEM REQUIRES A V77 SERIES CPU WITH A MINIMUM 64K BYTES (FOREGROUND AND BACKGROUND) MAIN MEMORY DISK STORAGE & OPER. CONS. (TERMINAL).
NOTE: PROPER OPERATION OF VORTEX DEPENDENT SOFTWARE CANNOT BE ASSURED UNLESS VORTEX UPDATE SERV. (6300-11) IS SUBSCRIBED TO. ASJOED - SAME AS -XX AND DISTRIBUTION MEDIA IS DISK CART-RIDGE FOR FS094-XX OR F3310-XX DISK DRIVE. DISCONTINUED 12/15/83 PER PRICE BULL. C980 6300-02 - SAME AS -XX AND DISTRIBUTION MEDIA IS DISK CART-RIDGE FOR F3096-XX OR F3310-XX DISK DRIVE. - SAME AS - XX AND ISTRIBUTION MEDIA IS 9-TRACK, 800 BPI MAGNETIC TAPE DISCONTINUED 12715/83 PER PRICE BULL. C980 6300-04 - SAME AS -XX AND DISTRIBUTION MEDIA IS PUNCHED CARDS.
6300-05 - SAME AS -XX AND DISTRIBUTION MEDIA IS 7-TRACK,
- 556 BPI MAGNETIC TAPE.
6300-07 - VORTEX- SOURCE 9-TRACK/800 BPI 6300-08 - SAME AS -XX AND DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE. DISCONTINUED 12/15/83 PER PRICE BULL. C980
6300-09 - VORTEX-INTERNAL DOCUMENTATION
6300-10 - VORTEX-DOCUMENT UPDATE (NOTE: PREREQUISITE IS - 6300-11 UPDATE SERVICE). 6300-11 - VORTEX- UPDATE SERVICE (DISCONTINUED 10/83) REV. 04/81

T6301-XXX 15 V77-400 V77-600 VORTEX II IS A REAL TIME DISC BASED MULITIASKING OPERATING SYSTEM STATEM OF THE OPERATING SYSTEM WHICH OPERATES IN A MAPPED ENVIRONMENT ON ALL PROPERLY EQUIPPED V77-400 AND V77-600 SERIES CPU'S. VORTEX II IS A COMPATIBLE SUPERSET OF VORTEX. FOREGROUND/BACKGROUND CAPABIL-ITY IS PROVIDED, WITH PROTECTION FOR ALL TASKS FROM INADVER-TANT MODIFICATION. VORTEX II ALSO INCLUDES ANS STANDARD FOR-TANN IN COMPILER WITH SIGHTFICANT SYNTAX EXTENSIONS.
CONTENTS: VORTEX II EXECUTIVE, INPUT/OUTPUT DRIVERS, DASHM
MACRO ASSEMBLER, FORTRAN IV COMPILER AND RUNTIME, LOAD MODULE
GENERATOR, FILE MAINTENANCE PROGRAM, IMPUT/OUTPUT UTILITY, ONLINE DEBUG PACKAGE, MICROPROGRAMMING ASSEMBLER, SIMULATOR, LOADER/DEBUGGER, SEDIT AND COMSY SOURCE EDITORS, ON-SITE INSTALLATION AT LOCATIONS WITHIN TWENTY-FIVE MILES OF A CITY INSTALLATION AT LUCATIONS WITHIN IMENIT-TYPE MILES UP A CITY
IN WHICH THERE IS A SPERRY UNIVAC MERNCH OFFICE, AND APPROPRIATE REFERENCE MANUALS. ALSO INCLUDES MAINTAIN III.
REQUIREMENTS: A MINIMUM VORTEX II SYSTEM REQUIRES A V77-400 OR
V77-600 CPU WITH 96K BYTES MAIN MEMORY AND DISC STORAGE.
6301-00 FOR ORDERING PROGRAM ON F2827-XX DISK CARTRIDGE DISCONTINUED 12/15/83 PER PRICE BULL. C980 6301-02

SAME AS 6301-00 EXCEPT DISK PACK FOR F3096-XX DRIVE. SAME AS 6301-00 EXCEPT 9-T 800 BPI MAG TAPE. 6301-03

6301-04 FOR ORDERING PROGRAMS ON PUNCHED CARDS 6301-05 FOR ORDERING PROGRAMS ON 9-T MAG TAPE

VORTEX II - SOURCE 9-TRACK/800 BPI: VORTEX II - SAME AS 6301-00 EXCEPT 9-T 1600BPI MAG TP VORTEX II - INTERNAL DOCUMENTATION VORTEX II - DOCUMENT UPDATE VORTEX II - JOB STREAM UPDATE (DISCONTINUED 10/83) 6301-06 6301-08

6301-09 6301-10

6301-11

T6301-000 15 V77-400 V77-600

W-W 01-78 VORTEX II SAME AS 6301-XX EXCEPT SUPPLIED ON DISK PACK FOR 2827-XX.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                             DRAWING # PROD D RSP DATE
 TYPF #
            FPC SYSTEM
                                                                    TITLE DESCRIPTION
T6301-072 15 V77-500
                                                   W-W 04-81 05/77 BSS
                                  DISCONTINUED 10/83
                V77-700
                                  05/77 BASIC SUPPORT SERVICE. SOFTWARE TO BE SUPPLIED IS:
                V77-800
                                  (1) 6301-11 VORTEX II - JOB STREAM UPDATE
                                  (1) 6350-03 SYSGEN HELPER
(1) 6308-05 VTAM - JOB STREAM UPDATE
                                  (1) 6353-06 RMX
                                  W-W 04-81 0S/77
DISCONTINUED 12/15/83 PER PRICE BULL. C980
SAME AS 6301-75 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI
T6301-073 15 V77-500
                V77-700
                                  MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED IS:
                V77-800
                                  (1) 6301-05 VORTEX II
(1) 6350-02 SYSGEN HELPER
(1) 6358-00 YTAM
                                  (1) 6353-04 RMX
T6301-074 15 V77-500
                                                   W-W 04-81 0S/77
                V77-700
                                  SAME AS 6301-75 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600
                                  BPI MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED IS:
                V77-800
                                  (1) 6301-08 VORTEX II
                                  (1) 6350-01 SYSGEN HELPER
                                  (1) 6308-00 VTAM
                                  (1) 6353-02 RMX
                                  W-W 04-81 OS/77
CAPABILITY: OS/77 IS A COMBINATION OF VORTEX II, VTAM, SYSGEN
T6301-075 15 V77-500
                V77-700
                V77-800
                                  HELPER, AND RMX. IT PROVIDES THE BASIC SOFTWARE FUNCTIONALITY FOR MOST COMMUNICATIONS APPLICATIONS.
                                  REQUIREMENTS: V77-500/700 OR 800 SYSTEM,
                                                                                      DISK STORAGE, MAG-
                                  NETIC TAPE UNIT, DATA COMMUNICATION MULTIPLEXOR (DCM) AND AP-
                                  PROPRIATE LINE ADAPTERS (LAD'S).
SOFTWARE TO BE SUPPLIED IS:
(1) 6301-03 VORTEX II
(1) 6350-00 SYSGEN HELPER
                                  (1) 6308-00 VTAM
                                  (1) 6353-03 RMX
                                  DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.
T6301-076 15 V77-500
                                                    W-W 04-81 IBM INTERACTIVE SYSTEM BSS
                V77-700
                                  BASIC SUPPORT SERVICE FOR IBM INTERACTIVE SYSTEM. SOFTWARE TO
                                  BE SUPPLIED CONSISTS OF:
(1) 6301-11 VORTEX II BSS
(1) 6308-05 VTAM BSS
                V77-800
                                                                            (1) 6350-03 SYSGEN BSS
(1) 6353-06 RMX BSS
(1) 6351-05 3270 EMUL.W/TRANS
                                  (1) 6357-06 PRONTO BSS
T6301-077 15 V77-500
                                  W-W 04-81 IBM INTERACTIVE SYSTEM
SAME AS 6301-79 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK,556 BPI
                V77-700
                V77-800
                                  MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED CONSISTS OF:
                                  (1) 6301-05 VORTEX II
(1) 6308-00 VTAM
                                                                            (1) 6350-02 SYSGEN HELPER
                                                                            (1) 6353-04 RMX
                                  (1) 6357-04 PRONTO MONITOR
                                                                            (1) 6351-04 3270 EMUL.W/TRANS
T6301-078 15 V77-500
                                                    W-W 04-81 IBM INTERACTIVE SYSTEM
                                  SAME AS 6301-79 THE AND SOFTMARE TO BE SUPPLIED CONSISTS OF:
(1) 6301-08 VORTEX II (1) 6350-01 SYSGEN HELPER
                V77-700
                V77-800
                                  (1) 6308-00 VTAM
                                                                            (1) 6353-02 RMX
                                  (1) 6357-02 PRONTO MONITOR
                                                                            (1) 6351-02 3270 EMUL W/TRANS
T6301-079 15 V77-500
                                                    W-W 04-81 IBM INTERACTIVE SYS.
                V77-700
                                  CAPABILITIES: THE IBM INTERACTIVE SYSTEM PROVIDES THE CAPABIL-
                V77-800
                                  ITIES OF SYSGEN HELPER, VORTEX II, RMX, VTAM, PRONTO MONITOR
                                  AND 3270 EMULATOR.
                                  REQUIREMENTS: V77-500/700/800 COMPUTER, 256KB OF STORAGE,
DISK STORAGE, A DATA COMMUNICATION MULTPLEXDR (DCM) AND LINE
PROTOCOL HANDLER. A CARD READER OR MAGNETIC TAPE UNIT IS REG-
                                  UIRED AS AN ALTERNATE INPUT DEVICE.
                                  DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.
                                   (1) 6301-03 VORTEX II
                                                                            (1) 6350-00 SYSGEN HELPER
                                                                            (1) 6353-03 RMX
(1) 6351-03 3720 EMUL W/TRANS
                                   (1)6308-00 VTAM
                                   (1)6357-03 PRONTO MONITOR
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
  TYPF #
                FPC SYSTEM
                                            REFERENCE MANUALS, CUSTOMER ACCEPTANCE TEST PROCEDURES. AND
 T6301-079
                                            SOURCE CODE (SC), AS AVAILABLE, CAN BE ORDERED AS DESIGNATED FOR EACH COMPONENT IN THE APPROPRIATE SECTION OF THE PRICE
 (CONTINUED)
                                            BOOK SEE FACH COMPONENT FOR A DETAILED DESCRIPTION.
                                            W-W 04-81 UNIVAC DCA SYSTEM BSS
BASIC SUPPORT SERVICE FOR UNIVAC DCA SYSTEM. SOFTWARE TO BE
T6301-080 15 V77-500
                     V77-700
                     ¥77-800
                                            SUPPLIED CONSISTS OF:
                                            (1) 6301-11 VORTEX II BSS
(1) 6308-05 VTAM BSS
(1) 6357-06 PRONTO BSS
                                                                                                 (1) 6350-03 SYSGEN BSS
(1) 6353-06 RMX BSS
(1) 6331-07 DCA/CS BSS
                                                                  W-W 04-81 UNIVAC DCA SYSTEM
T6301-081 15 V77-500
                     V77-700
                                            SAME AS 6301-83 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED CONSISTS OF:
                     ¥77-800
                                                                                                 (1) 6350-02 SYSGEN HELPER
                                            (1) 6301-05 VORTEX II
(1) 6308-00 VTAM
                                                                                                 (1) 6353-04 RMX
                                            (1) 6357-04 PRONTO MONITOR
                                                                                                 (1) 6331-04 DCA/CS
                                           M-W 04-81 UNIVAC DCA SYSTEM
SAME AS 6301-83 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600
BPI MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED CONSISTS OF:
T6301-082 15 V77-500
                     V77-700
                     V77-800
                                            (1) 6301-08 VORTEX II
                                                                                                        (1) 6350-01 SYSGEN HELPER
                                            (1) 6308-00 VTAM
(1) 6357-02 PRONTO MONITOR
                                                                                                        (1) 6353-02 RMX
(1) 6331-03 DCA/CS
T6301-083 15 V77-500
                                                                  W-W 04-81 UNIVAC DCA SYSTEM
                                            CAPABILITIES: THE UNIVAC DCA SYSTEM PROVIDES THE CAPABILITIES OF SYSGEN HELPER, VORTEX II, RMX, VTAM, PRONTO MONITOR AND
                     V77-700
                     V77-800
                                            DCA/CS.
                                           REQUIREMENTS: V77-500/700/800 COMPUTER WITH 256KB OF STORAGE,
DISK STORAGE, A DATA COMMUNICATION MULTIPLEXOR DISK
PROTOCOL LANDLER. A CARD READER OR MAGNETIC TAPE UNIT IS RE-
                                           PROTOCOL HANDLER. A CARD READER OR MAGNETIC TAPE UNIT

QUIRED AS AN ALTERNATE INPUT DEVICE.

DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.

SOFTWARE TO BE SUPPLIED CONSISTS OF:

(1) 6501-03 VORTEX II (1) 6353-03 SYSGEN HE

(1) 6308-00 VTAM (3) 6353-03 RMX

(1) 6357-03 PRONTO MONITOR (1) 6331-02 DCA/CS
                                                                                                 (1) 6350-00 SYSGEN HELPER
                                            REFERENCE MANUALS, CUSTOMER ACCEPTANCE TEST PROCEDURES, AND
                                           SOURCE CODE (SC), AS AVAILABLE, CAN BE ORDERED AS DESIGNATED
FOR EACH COMPONENT IN THE APPROPRIATE SECTION OF THE PRICE
BOOK. SEE EACH COMPONENT FOR A DETAILED DESCRIPTION.
T6301-084 15 V77-500
                                                                  W-W 04-81 UNIVAC DCA/RJE SYS. BSS
                                           BASIC SUPPORT SERVICE FOR UNIVAC DCA/RJE SYSTEM.
SOFTWARE TO BE SUPPLIED CONSISTS OF:
(1)6301-11 VORTEX II BSS (1)6350-03
                     V77-700
                     V77-800
                                                                                                      (1) 6350-03 SYSGEN BSS
                                            (1)6308-05 VTAM BSS
(1)6357-06 PRONTO BSS
(1)6332-07 RBT/RJE BSS
                                                                                                      (1) 6353-06 RMX BSS
(1) 6331-07 DCA/CS BSS
T6301-085 15 V77-500
                                                                  W-W 04-81 UNIVAC DCA/RJE SYS
                     ¥77-700
                                            SAME AS 6301-87 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI
                                           MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED CONSISTS OF:
(1) 6301-05 VORTEX II (1) 6350-02 SYSGEN HELPER
                     V77-800
                                           (1) 6301-05 VORTEX II
(1) 6308-00 VTAM
(1) 6357-04 PRONTO MONITOR
                                                                                                      (1) 6353-04 RMX
                                                                                                      (1) 6331-04 DCA/CS
                                            (1) 6332-04 RBT/RJE
T6301-086 15 V77-500
                                                                  W-W 04-81 UNIVAC DCA/RJE SYS.
                     V77-700
                                           SAME AS 6301-87 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI AND SOFTWARE TO BE SUPPLIED CONSISTS OF:
                     V77-800
                                            (1) 6301-08 VORTEX II
                                                                                                        (1) 6350-01 SYSGEN HELPER
                                            (1) 6308-00 VTAM
                                                                                                        (1) 6353-02 RMX
                                            (1) 6357-02 PRONTO MONITOR
                                                                                                        (1) 6331-03 DCA/CS
                                            (1) 6332-03 RBT/RJE
T6301-087 15 V77-500
                                                                  W-W 04-81 UNIVAC DCA/RJE SYS.
```

V77-700

V77-800

DCA/CS AND RBT/RJE.

CAPABILITIES: THE UNIVAC DCA/RJE SYSTEM PROVIDES THE CAPABIL-

ITIES OF SYSGEN HELPER, VORTEX II, VTAM, RMX, PRONTO MONITOR,

REQUIREMENTS: V77-500/700/800 COMPUTER WITH 256KB OF STORAGE, DISK STORAGE, A DATA COMMUNICATION MULTIPLEXOR (DCM) AND LINE

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
             FPC SYSTEM
                              DRAWING # PROD D RSP DATE
                                                                        TITLE DESCRIPTION
T6301-087
                                    PROTOCOL HANDLER. A CARD READER OR MAGNETIC TAPE UNIT IS REG-
(CONTINUED)
                                    UIRED AS AN ALTERNATE INPUT DEVICE.
                                    DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.
                                    SOFTWARE TO BE SUPPLIED CONSISTS OF:
                                                                                (1) 6350-00 SYSGEN HEIPER
                                    (1) 6308-00 VTAM
                                                                                (1) 6353-03 RMX
                                    (1) 6357-03 PRONTO MONITOR
                                                                                (1) 6331-02 DCA/CS
                                    (1) 6332-02 RBT/RJE
                                    REFERENCE MANUALS, CUSTOMER ACCEPTANCE TEST PROCEDURES, AND SOURCE CODE (SC), AS AVAILABLE, CAN BE ORDERED AS DESIGNATED FOR EACH COMPONENT IN THE APPROPRIATE SECTION OF THE PRICE
                                    BOOK. SEE EACH COMPONENT FOR A DETAILED DESCRIPTION.
T6301-088 15 V77-500
                                                      W-W 04-81 UNIVAC 1004/RJF SYS. BSS
                 V77-700
                                    BASIC SUPPORT SERVICE FOR 1004/RJE SYSTEM. SOFTWARE TO BE
                 V77-800
                                                                                     (1) 6350-03 SYSGEN BSS
(1) 6353-06 RMX BSS
                                    SUPPLIED CONSISTS OF:
                                    (1) 6301-11 VORTEX II BSS
(1) 6308-05 VTAM BSS
                                                                                     (1) 6347-03 1004 LPH BSS
                                    (1) 6357-06 PRONTO BSS
                                    (1) 6332-07 RBT/RJE BSS
T6301-089 15 V77-500
                                                       W-W 04-81 UNIVAC 1004/RJE SYS.
                 V77-700
                                    SAME AS 6301-91 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI
                                    MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED CONSISTS OF:
                 V77-800
                                    (1) 6301-05 VORTEX II
                                                                                     (1) 6350-02 SYSGEN HELPER
(1) 6353-04 RMX
                                    (1) 6308-00 VTAM
                                    (1) 6357-04 PRONTO MONITOR
(1) 6332-04 RBT/RJE
                                                                                     (1) 6347-02 1004 EMUL.
T6301-090 15 V77-500
                                                      W-W 04-81 UNIVAC 1004/RJE SYS.
                                    SAME AS 6301-91 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600
                 V77-700
                 V77-800
                                    BPI MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED CONSISTS OF:
                                    (1) 6301-08 VORTEX II
(1) 6308-00 VTAM
                                                                                     (1) 6350-01 SYSGEN HELPER
(1) 6353-02 RMX
                                    (1) 6357-02 PRONTO MONITOR
                                                                                     (1) 6347-01 1004 EMUL.
                                    (1) 6332-03 RBT/RJE
T6301-091 15 V77-500
                                                       W-W 04-81 UNIVAC 1004/RJE SYS.
                 V77-700
                                    CAPABILITIES: PROVIDES THE CAPABILITIES OF SYSGEN HELPER,
                                    VORTEX II, VIAM, RMX. PRONTO MONITOR, 1004 EMULATOR AND RBT/
RJE. USING THIS SYSTEM, THE USER CAN EMULATE THE UNIVAC 1004
                 V77-800
                                    PROTOCOL
                                    REQUIREMENTS: V77 500/700/800 COMPUTER WITH 256KB OF STORAGE,
DISK STORAGE, A DATA COMMUNICATION MULTIPLEXOR (DOM) AND LINE
PROTOCOL HANDLING A CARD READER OR MAGNETIC TAPE UNIT IS RE-
                                    QUIRED AS AN ALTERNATE INPUT DEVICE BOY MEANETIC TAPE UNIT
DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.
SOFTWARE TO BE SUPPLIED CONSISTS OF:
                                    (1) 6301-03 VORTEX II
(1) 6308-00 VTAM
                                                                                (1) 6350-00 SYSGEN HELPER
                                                                                (1) 6353-03 RMX
                                    (1) 6357-03 PRONTO MONITOR
                                                                                (1) 6347-00 1004 EMULATOR
                                    (1) 6332-02 RBT/RJE
                                    REFERENCE MANUALS, CUSTOMER ACCEPTANCE TEST PROCEDURES, AND
SOURCE CODE (SC), AS AVAILABLE, CAN BE ORDERED AS DESIGNATE
FOR EACH COMPONENT IN THE APPROPRIATE SECTION OF THE PRICE
                                    BOOK. SEE EACH COMPONENT FOR A DETAILED DESCRIPTION.
                                    W-W 04-81 COM. TRANS. SYS. II BSS
BASIS SUPPORT SERVICE FOR THE COMMERCIAL TRANSACTION SYSTEM II
T6301-092 15 V77-500
                 V77-700
                 V77-800
                                    SOFTWARE TO BE SUPPLIED CONSISTS OF:
                                    (1) 6301-11 VORTEX II BSS
(1) 6308-05 VTAM BSS
                                                                                (1) 6350-03 SYSGEN BSS
                                                                                (1) 6353-06 RMX BSS
```

(1) 6349-03 74-800 COBOL BSS (1) 6349-13 COBOL ACCEL. BSS (1) 6357-06 PRONTO BSS (1) 6310-06 DMP BSS

T6301-093 15 V77-500 V77-700 V77-800 W-W 04-81 COM. TRANS. SYS. II SAME AS 6301-95 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED CONSISTS OF:

(1) 6301-05 VORTEX II (1) 6350-02 SYSGEN HELPER (1) 6308-00 VTAM (1) 6353-04 RMX (1) 6349-02 COBOL 74-800 COMPILER(1) 6349-12 COBOL 74-800 ACC.

(1) 6357-04 PRONTO MONITOR (1) 6310-02 DMP

T6301-094 15 V77-500

W-W 04-81 COM, TRANS, SYS, II

```
T6301-094
                                                  SAME AS 6301-95 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED CONSISTS OF:
(CONTINUED)
                                                   (1) 6301-08 VORTEX II
                                                                                                                 (1) 6350-01 SYSGEN HELPER
                                                   (1) 6308-00 YTAM (1) 6353-02 RMX
(1) 6349-01 COBOL 74-800 COMPILER(1) 6349-11 COBOL 74-800 ACC.
                                                   (1) 6357-02 PRONTO MONITOR
                                                                                                                 (1) 6310-03 DMP
                                                  CAPABILITIES: THE COMMERCIAL TRANSACTION SYSTEM II PROVIDES THE CAPABILITIES OF SYSGEN HELPER, VORTEX II, RMX, COBOL 74-800, PRONTO MONITOR AND DMP. INTS SYSTEM SERVES A HIGH VOLUME PRODUCTION REQUIREMENT AND AS A DEVELOPMENT SYSTEM.
T6301-095 15 V77-500
                        V77-700
                        V77-866
                                                   REQUIREMENTS: V77-500/700/800 COMPUTER WITH 256KB OF STORAGE,
                                                   DISK STORAGE, A DATA COMMUNICATION MULTIPLEXOR (DCM) AND LINE
                                                   PROTOCOL HANDLING. A CARD READER OR MAGNETIC TAPE UNIT IS RE-
                                                  QUIRED AS AN ALTERNATE INPUT.
DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.
SOFTWARE TO BE SUPPLIED CONSISTS OF:
(1) 6301-03 VORTEX II (1) 6350-00 SYSGEN HE
                                                                                                                 (1) 6350-00 SYSGEN HELPER
                                                   REFERENCE MANUALS, CUSTOMER ACCEPTANCE TEST PROCEDURES, AND
                                                  REFERENCE MANALS, CUSIOMER ACCEPIANCE IEST PROCEDURES, AND SOURCE CODE (SC), AS AVAILABLE, CAN BE ORDERED AS DESIGNATED FOR EACH COMPONENT IN THE APPROPRIATE SECTION OF THE PRICE BOOK. SEE EACH COMPONENT FOR A DETAILED DESCRIPTION.
T6301-096 15 V77-500
                                                                             W-W 04-81 COM. TRANS. SYS. I BSS
                                                   BASIC SUPPORT SERVICE FOR COMMERCIAL TRANSACTION SYSTEM I.
                        V77-700
                        V77-800
                                                   (1) 6301-11 VORTEX II BSS
(1) 6308-05 VTAM BSS
(1) 6304-06 COBOL BSS
                                                                                                                 (1) 6350-03 SYSGEN BSS
                                                                                                                 (1) 6353-06 RMX BSS
                                                                                                                 (1) 6357-06 PRONTO BSS
                                                   (1) 6310-06 DMP RSS
                                                                                                                 (1) 6309-06 ISAM BSS
T6301-097 15 V77-500
                                                   W-W 04-81 COM. TRANS. SYS. I
SAME AS 6301-99 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI
                        V77-700
                        V77-800
                                                  MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED CONSISTS OF:
                                                   (1) 6301-05 VORTEX II
(1) 6308-00 VTAM
(1) 6304-02 COBOL
                                                                                                                 (1) 6350-02 SYSGEN HELPER
                                                                                                                (1) 6353-04 RMX
(1) 6357-04 PRONTO MONITOR
                                                   (1) 6310-02 DMP
                                                                                                                 (1) 6309-02 ISAM
                                                  M-W 04-81 COM. TRANS. SYS. I
SAME AS 6301-99 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600
BPI MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED CONSISTS OF:
T6301-098 15 V77-500
                        V77-700
                        V77-800
                                                   (1) 6301-08 VORTEX II
(1) 6308-00 VTAM
(1) 6304-03 COBOL
                                                                                                                (1) 6350-01 SYSGEN HELPER
(1) 6353-02 RMX
(1) 6357-02 PRONTO MONITOR
(1) 6309-03 ISAM
                                                   (1) 6310-03 DMP
T6301-099 15 V77-500
                                                  W-W 04-81 COM. TRANS. SYS I
CAPABILITIES: THE COMMERCIAL TRANSACTION SYSTEM I PROVIDES THE
CAPABILITIES OF SYSGEN HELPER, VORTEX II, VTAM, RMX, COBOL,
PRONTO MONITOR, DMP, AND ISAM. IT IS DESIGNED TO APPEAL TO THE
                        V77-700
                        V77-800
                                                  PRONTO MONITOR, DMP, AND ISAM. IT IS DESIGNED TO APPEAL TO THE ENTRY LEVEL USER.
REQUIREMENT: V77 500/700/800 COMPUTER WITH 256KB OF STORAGE,
DISK STORAGE, A DATA COMMUNICATION MULTIPLEXOR (DOM) AND LINE
PROTOCOL HANDLERS. A CARD READER OR MAGNETIC TAPE UNIT IS
REQUIRED AS AN ALTERNATE INPUT DEVICE.
DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.
(1) 6301-03 VGRTEX II
(1) 6301-03 VGRTEX II
(1) 6308-00 VYAM
(1) 6308-00 VYAM
(1) 6308-00 VYAM
                                                   (1) 6353-03 RMX
                                                   (1) 6304-00 COBOL
                                                   (1) 6357-03 PRONTO MONITOR
                                                   (1) 6310-00 DMP
                                                   (1) 6309-00 ISAM
                                                  NOTE: REFERENCE MANUALS, CUSTOMER ACCEPTANCE TEST PROCEDURES AND SOURCE CODE (SC), AS AVAILABLE, CAN BE ORDERED AS DESIGNATED FOR EACH COMPONENT IN THE APPROPRIATE SECTION OF THE PRICE BOOK. SEE EACH COMPONENT FOR A DETAIL DESCRIPTION.
```

597 01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T6303-XXX 15 V77-400 W-W 01-78 TOTAL- DATA BASE MANAGEMENT SYSTEM CAPABILITIES: TOTAL IS A NETWORK DATA BASE SYSTEM WHICH OPERA-V77-600 CAPABILITIES! IDIAL IS A NEIMURK DAIA BASE SYSIEM WHICH OPERATES UNDER THE VORTEX II REAL TIME OPERATING SYSTEM AND IS PRYVIDED UNDER ILICENSE FOR A SINGLE SYSTEM. TOTAL PROVIDES FAST AND EFFICIENT ACCESS TO DISC BASED INFORMATION DUE TO A UNIQUE RANDOMIZING ALOGRITHM. TOTAL MAY BE USED WITH STANDARD LANGUAGE PROCESSORS: COBOL, FORTRAN ID, REG II AND DASHM MACRO ASSEMBLER. MAJOR ADVANTAGES OF TOTAL ARE NON-REDUNDANCY OF DATA. ACCESS ADILITY (WITH MINIMUM DEFENDENCE) INDEXES AND DIRECT ORIES), DATA INDEPENDANCE, EXPANDABILITY, AND TRANSPARENCY OF DATA TO APPLICATION PROGRAMS. CONTENTS: DATA BASE DEFINITION LANGUAGE (DBDL) TO ESTABLISH CONTENES: DATA BASE DEFINITION LANGUAGE (UBDL) TO ESTABLISH SYSTEM PARAMETERS, DATA BASE PROGRAM (DBFMT) TO FORMAT PHYSIC-AL DISC STORAGE AND DATA MANIPULATION LANGUAGE (DML) TO ACCESS THE DATA BASE, REFERENCE MANUAL, TRAINING FOR ONE PERSON. REQUIREMENTS: V77-400 OR V77-600 COMPUTER WITH 128K BYTES OR MORE MEMORY, VORTEX II, CARD READER OR MAGNETIC TAPE. WCS UPILUMALLT PROVIDES HIGHER PERFORMANCE.
6303-00 FOR ORDERING PROGRAM ON 9-7 MAG TAPE
6303-01 FOR ORDERING PROGRAM ON PUNCHED CARDS
6303-02 SAME AS 6303-00 EXCEPT 7-T,556 BPI,MAG TP PROPRIETARY
6303-03 SAME AS 6303-00 EXCEPT 9-T,1600BPI,MAG TP PROPRIETARY 6303-06 TOTAL - JOB STREAM UPDATE. T6303-008 15 V77-400 W-W 04-81 TOTAL-XR V77-500 TOTAL-XR IS A NETWORK DATA BASE SYSTEM WHICH OPERATES UNDER THE VORTEX II OPERATING SYSTEM. TOTAL-XR PROVIDES EXPANDED V77-600 CHABILITIES OVER THE BASIC TOTAL PADDUCT (6333). THESE AD-DITIONAL CAPABILITIES ARE AS FOLLOWS: - ADDITIONAL SIGN-ON MODES FOR BETTER FILE LOCKING CONTROL. V77-700 V77-800 - ADDITUMASE LOGGING, FUNCTION LOGGING, AND BLOCK LOGGING.
- EXPANDED LOG CONTROL, INCLUDING WRAP-AROUND AND MULTIPLE
DISK LOG FILES. TOTAL-XR IS UPWARD COMPATIBLE WITH BASIC - TOTAL . NOTE: ROYALTY PROPRIETARY SOFTWARE
CONTENT: DATA BASE DEFINITION LANGUAGE (DBDL) TO ESTABLISH
SYSTEM PARAMETERS, DATA BASE PROGRAM (DBFMT) FOR FORMAT
PHYSICAL DISK STORAGE, DATA MANIPULATION LANGUAGE (DML) TO ACCESS DATA BASES, AND REFERENCE MANUAL.
REQUIREMENTS: V77-400/500/600/700 OR 800 WITH 128KB OR MORE
MEMORY MAGNETIC TAPE. WCS OPTION PROVIDES HIGHER PERFORMANCE. SOFTWARE IS VORTEX II OR 05/77.
DISTRIBUTION MEDIUM IS 9-TRACK 800 BPI MAG. TAPE. T6303-009 15 V77-400 W-W 04-81 TOTAL XR SAME AS 6303-08 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK 1600 BPI V77-500 V77-600 MAGNETIC TAPE. V77-700 V77-800 T6303-010 15 V77-400 W-W 04-81 TOTAL XR SAME AS 6303-08 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK 556 BPI V77-500 MAGNETIC TAPE. V77-600 V77-700 V77-800 T6303-012 15 V77-400 V77-500

W-W 04-81 TOTAL XR BSS
PROVIDES BASIC SUPPORT SERVICE FOR TOTAL ERROR RECOVERY.

W-W 04-81 TOTAL ERROR RECOVERY WHEN ADDED TO TOTAL (6303-00, -01, -02 OR -03). PROVIDES THE FUNCTIONALITY OF TOTAL XR. PROPRIETARY. ROYALTY SOFTWARE. REQUIREMENTS: TOTAL (6303-00), DISTRIBUTION MEDIUM IS 9-TRACK 800 BPI MAGNETIC TAPE.

W-W 04-81 TOTAL ERROR RECOVERY SAME AS 6303-13 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE.

598

V77-600 V77-700 V77-800

V77-500

V77-600 V77-700 V77-800

V77-500

V77-600

V77-700 V77-800

T6303-013 15 V77-400

T6303-014 15 V77-400

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION W-W 04-81 TOTAL ERROR RECOVERY
SAME AS 6303-13 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 T6303-015 15 V77-400 V77-500 V77-600 RPI MAGNETIC TAPE ¥77-700 V77-800 T6303-099 15 UNISCAD 06-82 UNIS\*CAD DGP SUPPORT PACKAGE PROVIDES DISTRIBUED GRAPHICS PROCESSOR (DGP) SOFTWARE SUPPORT FOR ALL UNISHCAD PROGRAM TRE DUCES. THE PACKAGE CONSISTS OF VORTEX II, VTAM, TOTAL, AND CP-77 SOFTMARE MODULES AND IS A PREREQUISITE FOR ALL UNISHCAD APPLICATIONS. DISTRIBUTION MEDIA IS 8433 DISK CARTRIDGE, FEATURE NUMBER F1223-01. PROPRIETARY. ROYALTY SOFTWARE. SOFTWARE TO BE SUPPLIED IS (1) 6303-00. (1) 6301-03. (1) 6308-02. AND (1) 6328-02. T6304-XXX 15 V77-400 W-W 01-78 COBOL CAPABILITIES: COBUL COMMUN BUSINESS ORIENTED LANGUAGE) FOR THE V77-400 AND V77-600 COMPUTERS IS BASED UPON THE ANSI COBOL-74 STANDARD LEVEL I MITH SIGNIFICANT LEVEL 2 EXTENSIONS. COBOL EXECUTES IN EITHER AN ALL SOFTWARE MODE OR UTILIZES THE V-77 COMMERCIAL FREMWARE PACKAGE (IN MCS) FOR SIGNIFICANT V77-600 PERFORMANCE IMPROVEMENTS. MULTIPLE COBOL PROGRAMS MAY EXECUTE CONCURRENTLY UNDER VORTEX II. CONTENTS: COBOL GENERATION MATERIALS AND COBOL MANUAL REQUIREMENTS: V77-400 OR V77-400 COMPUTER WITH 128K BYTES OR MORE MEMORY, VORTEX II, MCS OPTIONALLY PROVIDES HIGHER PER-FORMANCE. 6304-00 FOR ORDERING PROGRAM ON 9-T MAG TAPE 6304-01 FOR ORDERING PROGRAM ON PUNCHED CARDS 6304-03 SAME AS 6304-00 EXCEPT 7-TR, 556 BPI MAG. TAPE 6304-03 SAME AS 6304-00 EXCEPT 9-TR,1600 BPI MAG. TAPE 6304-06 COBOL - JOB STREAM UPDATE. (DISCONTINUED 10/83) T6305-XXX 15 V77-200 V77-400 V77-600 W-W 01-78 VIDEO/PPG II
CAPABILITIES: VIDEO (VORTEX INTERACTIVE DATE ENTRY OPERATION)
PERMITS INTERACTIVE CREATION, DISPLAY, EDITING, AND VERIFICATION OF DATA FILES. VIDEO ALSO PROVIDES REPORT GENERATION AND
AUDIT TRAILS OF PREVIOUS OPERATIONS. RPG II IS AN INDUSTRY
STANDARDIZED RUNTIME AND COMPILER. CONTENTS: VIDEO GENERATION MATERIALS, VIDEO MANUAL, RPG II GENERATION MATERIALS AND RPG II MANUAL.
REGUIREMENTS: V77 COMPUTER WITH VORTEX I OR VORTEX II
6305-00 FOR ORDERING PROGRAM ON 9-1 MAG TAPE
DISCONTINUED 12/15/83 PER PRICE BULL C980 DISCONTINUED 12/13/83 FEK FRALE BULL. CYGO 6305-01 FOR ORDERING PROGRAM ON PUNCHED CARDS 6305-02 SAME AS 6305-00 EXCEPT 7-TR, 556 BPI MAG. TAPE 6305-03 SAME AS 6305-00 EXCEPT 9-TR, 800 BPI MAG. TAPE 6305-05 SAME AS 6305-00 EXCEPT 9-TR, 1600 BPI MAG TAPE TAPE

DISCONTINUED 12/15/83 PER PRICE BULL. C980 6305-06 VIDEO/RPGII - INTERNAL DOCUMENTATION VIDEO/RPGII - DOCUMENT UPDATE

6305-07 6305-08 VIDEO/RPGII - JOB STREAM UPDATE (DISCONT. 10/83)

T6306-000 15 V77-XXX

W-W 01-78 STANDALONE, SOFT/SYSTEM
PROGRAM DEVELOPMENT TOOLS FOR STANDALONE (NON-OPERATING SYS-TEM) SYSTEMS. INCLUDES NECESSARY SOFTWARE FOR DEVELOPMENT OF ASSEMBLY LANGUAGE PROGRAMS. CONTENTS: BINARY LOAD/DUMP PROGRAM, DAS BA ASSEMBLER, SOURCE

EDITOR, DEBUG UTILITIES REQUIREMENTS: SERIES V77 CPU WITH PAPER TAPE SYSTEM. DIST-RIBUTION MEDIA IS TAPE.

T6307-000 V77-XXX W-W 01-78 STANDALONE FORTRAN/DASMR FORTRAN IV COMPILER AND RUNTIME AND DASMR MACRO ASSEMBLER FOR STANDALONE SYSTEMS; OPERATES UNDER STANDALONE SOFTWARE SYSTEM. CONTENTS: FORTRAN COMPILER AND RUNTIME PACKAGE, DASMR MACRO ASSEMBLER, REFERENCE MANUAL. REQUIREMENTS: SERIES V77 CPU WITH PAPER TAPE SYSTEM. DIST-

RIBUTION MEDIA IS PAPER TAPE.

T6308-000 V77-200 V77-400

W-W 01-78 VORTEX TELECOM ACCESS METHOD (VTAM) VTAM PROVIDES TELEPROCESSING CONTROLS FOR COMMUNICATION CONTR-OLLERS, MODEMS, TERMINALS, COMMUNICATION NETWORKS AND NETWORK

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6308-000 (CONTINUED)

OPERATION INTERFACING. THROUGH THE COMBINATION OF VTAM, VORTEX AND THE DATA COMMUNICATIONS MULTIPLEXOR (DCM) ACCESS TO VARIOUS SPEED REMOTE DEVICES IS AS SIMPLE TO THE PROGRAMMER AS THAT FOR ON-SITE COMPUTER PERIPHERALS. VTAM ALLOWS SYSTEM CONFIGURATION CHANGES WITHOUT REQUIRING SYSTEM GENERATION VIA A FIGURALIAN CHANGES AND THOUT REQUIRED STIET GENERALIAN VIA PRO-HIGHER LEVEL LANGUAGE (NETURE) TO VIAM DEVICE DRIVERS. WHICH PRO-VIDES SYSTEM DEFINITION TO VIAM DEVICE DRIVERS. COMMENTS: COMMUNICATION CONTROLLER MODULE FOR INTERFACE TO CUNTENTS: COMMUNICATION CUNTRULLER MUDULE FOR INTERFACE TO TELECOMMUNICATION CONTROL LERS, VARTIOUS TERMINAL CONTROL MODULES FOR INTERFACING TERMINALS THROUGH STANDARD REQUESTS, NETWORK CONTROL MODULE TO DYNAMICALLY CONTROL THE NETWORK, NETWORK DEFINITION LANGUAGE TO DETERMINE AND CONFIGURE THE NETWORK. INCLUDED ALSO, ARE USAGE DESCRIPTIONS, CUSTOMER ACCEPTANCE TEST PROCEDURES, AND REFERENCE MANUALS. ACTUAL GENERATION MATERIALS
WILL BE INCLUDED WITH VORTEX II SEL MATERIALS.
REQUIREMENTS: VORTEX I OR VORTEX II DATA COMMUNICATIONS MULTIPLEXOR(S), AND APPROPRIATE LINE ADAPTERS.

T6308-002 15 V77-200 V77-400 V77-600

W-W 02-80 VTAM SOURCE ON 9-TRACK 800 BPI MAGNETIC TAPE

T6308-003 15 V77-200 V77-400 V77-600

W-W 02-80 VTAM ID VTAM INTERNAL DOCUMENTATION.

T6308-004 15 V77-200 V77-400 V77-600

W-W 02-80 VTAM DOCUMENTATION UPDATE

T6308-005 15 V77-200

W-W 02-80 VTAM JSU DISCONTINUED 10/83 VTAM JOB STREAM HPDATE

V77-600 T6309-XXX 15 V77-200 V77-400

V77-400

V77-600

W-W 01-78 INDEXED SEQUENTIAL ACCESS METHOD (ISAM)
ISAM (INDEXED SEQUENTIAL ACCESS METHOD) IS AN EFFICIENT SOLUTION TO RANDOM FILES TO BE ACCESSED BY RECORD KEY OR SEQUENTIALLY FROM ANY STARTING POINT. ISAM MAINTAINS A SCHEME OF STRATEGICALLY LOCATED TABLES FOR RANDOM ACCESS, REDUCING SEARCH
IIME WHILE KEEPING RECORDS IN THE FILE IN A LOGICAL COLLATING SEQUENCE OR SEQUENTIAL ACCESS.

SEQUENCE ON SEQUENTIAL ACCESS.
CONTENTS: ISAM GENERATION MATERIALS AND ISAM MANUAL
REQUIREMENTS: V77 COMPUTER WITH VORTEX I OR VORTEX II, A CARD
READER OR MAGNETIC TAPE UNIT IS REQUIRED.

READER OR MAGNETIC TAPE UNII IS KEQUIKED.
6309-00 FOR ORDERING PROGRAM ON 9-T TAPE
DISCONTINUED 12/15/83 PER PRICE BULL. C980
6309-01 FOR ORDERING PROGRAM ON PUNCHED CARDS
6309-02 SAME AS 6309-00 EXCEPT 7-TR, 556 BPI, MAG. TAPE
6309-03 SAME AS 6309-00 EXCEPT 9-TR, 1600 BPI, MAG. TAPE

DISCONTINUED 12/15/83 PER PRICE BULL. C980
6309-06 JOB STREAM UPDATE (DISCONTUNIED 10/83)

T6310-XXX 15 V77-200 V77-400 V77-600

W-W 01-78 DATA MANAGEMENT PACKAGE CAPABILITIES: WHO UIT/O DAIA MANAGEMENT FACKAGE

CAPABILITIES: WHICH SUPPLEMENT THE BASIC ACCESS AND DATA MANAGEMENT FACKAGE AND CATA MANAGEMENT FACKAGE AND CATA MANAGEMENT FACKLITIES OF VORTEX. DSAM PROVIDES BLOCKING-DE ENI FACILIILES OF VORTEX. DSAM PROVIDES BLOCKING/DEBLOCKING, MULTI-BUFFERING AND DYNAMIC DISC FILE EXTENSION FOR SEQUENTIAL FILES ON ANY VORTEX SUPPORTED I/O DEVICE. MOVE/COPY IS A FILE MANAGEMENT/DISC STORAGE UTILITY WITH FACILITIES FOR CONTRACTING, EXPANDING, MERGING, COPYING AND MOVING FILES FROM DISC-TO DISC, DISC-TO-MAGNETIC TAPE AND MAGNETIC-TAPE-TO-DISC. THE PACKAGE ALSO INCLUDES A GENERALIZED HIGH-PERFORMANCE SORT/

PACKAGE ALSO INCLUDES A GENERALIZED HIGH-PERFURNANCE SURI/
MERGE UTILITY.
REQUIREMENTS: V77 COMPUTER WITH VORTEX I OR VORTEX II, A CARD
READER OR MAGNETIC TAPE UNIT IS REQUIRED.
6310-00 FOR ORDERING PROGRAM ON 9-T MAG TAPE
DISCONTINUED 12/15/83 PER PRICE BULL. C980
6310-02 SAME AS 6310-00 EXCEPT 7-TR, 556 BPI, MAG TAPE
6310-03 SAME AS 6310-00 EXCEPT 9-TR, 1600 BPI MAG TAPE
DISCONTINUED 12/15/83 PER PRICE BULL. C980
6310-03 DATA MAMAGEMENT PACKAGF - JOB STREAM UPDATE 6310-06 DATA MANAGEMENT PACKAGE - JOB STREAM UPDATE

DISCONTINUED 10/83

T6311-XXX

NOTE: THE FOLLOWING TYPE NUMBERS HAVE BEEN SUPERSEDED. 6311-09 SUPERSEDED BY 6351-03 6311-11 SUPERSEDED BY 6351-04 6311-14 SUPERSEDED BY 6351-02

T6311-000 15 MC0 V77-600 SERIES M-W 01-78 PRONTO (INCLUDES ISAM & QSAM)

CAPABILITIES: PRONTO IS A TELECOMMUNICATIONS NETWORK CONTROL

EXECUTIVE DESIGNED TO OPERATE UNDER THE VORTEX II OPERATING

SYSTEM. IT PROVIDES ALL CONTROL & SCHEDULING FUNCTIONS REGURED

EN A STAND-ALONE OR DISTRIBUTED PROCESSING TERMINAL-BASED

ENVIRONMENT. APPLICATIONS OPERATING UNDER PRONTO ARE INDEPEND
ENT OF THE ENVIRONMENTAL FEATURES OF THE COMMUNICATIONS NET
BORK. FILE ACCESS UTILIZES ISAM & QSAM. FOR DISTRIBUTED

PROCESSING APPLICATIONS A HOST ACCESS MODULE MUST ALSO BE

ORDERED. CONTENTS: PRONTO GENERATION MATERIALS & PRONTO MAN
VAL. EACH VERSION PROVIDES TERMINAL SUPPORT FOR DEVICES COM
PATIBLE WITH 35 KSR TIY, 3270 & UNIVAC PROTOCALS. NOTE- CERT
AIN FEATURES OF THE SPECIFIED TERMINALS MAY NOT BE SUPPORTED.

REQUIREMENTS: V77-600 COMPUTER WITH VORTEX II VTAM AND 256K

BYTES OF STORAGE, A CARD READER OR MAG TAPE UNIT IS REQUIRED.

T6311-001 15 MC0 V77-600 R-K 01-78 PRONTO (INCLUDES ISAM & QSAM) SAME AS 6311-00 EXCEPT SUPPLIED ON PUNCHED CARDS

T6311-002 15 V77-600 V77-800 W-W 01-78 PRONTO
SAME AS 6311-00 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI
MAGNETIC TAPE.

T6311-003 15 MC0 V77-600 W-W 01-78 V77 HOST ACCESS MODULE SAME AS 6311-04 EXCEPT SUPPLIED ON 9-T MAG TAPE REGIRS 6311-00

T6311-004 15 V77

R-K 01-78 V77 HOST ACCESS MODULE
(FOR V77 HOSTED NETWORKS) CAPABILITIES: PROVIDES AN INTERACTIVE COMMUNICATIONS 1/F TO ANOTHER V77-600 SYSTEM ALLOWING
PRONTO APPLICATIONS & USERS TO SUBMIT TRANSACTIONS TO REMOTE
V77 SYSTEMS. CONTENTS: GENERATION MATERIALS & DOCUMENTATION.
REQUIREMENTS: 6311-01 OR 6312-01.
6311-04 IS SUPPLIED ON PUNCHED CARDS

T6311-006 15 V77-600 V77-800 M-M 01-78 UNIVAC DPM-PRONTO
CAPABILITIES: PROVIDES AN INTERACTIVE COMMUNICATIONS INTERFACE
TO UNIVAC V77 SERIES, SERIES 90, AND SERIES 1100 SYSTEMS ALLOWING PRONTO APPLICATIONS AND USERS TO SUBMIT TRANSACTIONS TO
REMOTE UNIVAC HOST SYSTEMS. THE V77 IN THIS CASE, APPEARS TO
THE UNIVAC HOST AS A TERMINAL MULTIPLEXOR USING UNISCOPE PROTDCOL. PROPRIGTARY.
CONTENTS: GENERATION MATERIALS AND DOCUMENTATION.

CONTENTS: GENERATION MATERIALS AND DOCUMENTATION. REQUIREMENTS: 6311-XX PRONTO OR 6312-XX TELECOMMUNICATIONS AND COMMERCIAL SOFTMARE PACKAGE. DISTRIBUTION MEDIA IS 9-TRACK 800 BPI MAGNETIC TAPE. REV.

T6311-007 15 V77-600 V77-800

W-W 01-78 UNIVAC DPM-PRONTO SAME AS 6311-06 EXCEPT SUPPLED ON PUN. CARDS & 6311-01/6312-01

T6311-008 15 V77-600 V77-800 W-W 01-78 UNIVAC DISTR PROC. MOD. - PRONTO SAME AS 6311-06 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAGNETIC TAPE.

T6311-009 15 MC0 V77-600 R-K 01-78 IBM HOST ACCESMODULE
(PRONTO HOST ACCESS MODULE FOR IBM HOSTED NETHORKS INCLUDES
V77 HOSTED NETHORK CAPABILITY) CAPABILITIES: PROVIDES AN
INTERACTIVE I/F TO IBM ALLOHINO PRONTO USERS & APPLICATIONS
TO SUBMIT TRANSACTIONS TO REMOTE IBM HOST SYSTEMS. THE V77 IN
HIS CASE APPEARS TO BE AN IBM 3271 CONTROL UNIT USING THE
3270 PROTOCOL. CONTENTS: GENERATION MATERIALS & DOCUMENTATION.
REQUIREMENTS: 6311-00 OR 6312-00. 6311-09 IS SUPPLIED ON
9-T MAG. TAPE. NOTE: SUPERSEDED BY 6351-03. REV. 6781

T6311-010 15 V77-800 V77-600 W-W 01-78 IBM DPM-PRONTO
SAME AS 6311-09 EXCEPT SUPPLIED ON PUNCHED CARDS & REQUIRES

TYPE # FPC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6311-010 (CONTINUED)	6311-01 OR 6312-01
T6311-011 15 V77-600 V77-800	M-W 01-78 IBM DISTR. PROC. MOD. SAME AS 6311-09 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAG. TAPE. NOTE: SUPERSEDED BY 6351-04. REV. 6∕81
T6311-012 15 V77-600 V77-800	M-W 01-78 PRONTO SAME AS 6311-00 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE.
T6311-013 15 V77-600 V77-800	M-W 01-78 UNIVAC DISTR. PROC. MOD PRONTO SAME AS 6311-06 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE.
T6311-014 15 V77-600 V77-800	W-W 01-78 IBM DISTR PROC. MOD PRONTO SAME AS 6311-09 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAG. TAPE. NOTE: SUPERSEDED BY 6351-02. REV. 6/81
T6311-017 15 V77-600 V77-800	W−W 01-78 PRONTO JOB STREAM UPDATE.
T6311-020 15 V77-600 V77-800	W-W 01-78 IBM DISTRIBUTION - JOB STREAM UPDATE
T6311-021 15 V77-600	W-W 02-80 UNIVAC DISTR. PROC. MOD. JSU Discontinued 10/83
V77-800	UNIVAC DISTRIBUTED PROCESSING MODULE JOB STREAM UPDATE.
T6312-XXX 15 V77-600	W-W 01-78 TELECOM. & COMMERCIAL SOFTWARE PACKAGE.  CAPABILITIES: THE TELECOMMUNICATIONS AND COMMERCIAL SOFTWARE PACKAGE PROVIDES FULL SUPPORT FOR A DISC BASED MULTITASKING REAL-TIME DATABASE/DATA COMMUNICATIONS SYSTEM.  CONTENTS: VORTEX II ZINCLUDING VORTEX II SUPPORTED FORTRAN IV) VTAM, TOTAL DATA BASE MANAGEMENT SYSTEM, COBOL, TENG4/RJE, VIDEO/RPG II AND PRONTO. HASP/RJE OR UT200/RJE MAY BE SUBSTIT- UTED FOR TENG4/RJE. REQUIREMENTS: V77-600 COMPUTER WITH VORTEX II, 128K BYTES OR MORE MEMORY, MEGAMAP, 20 MILLION BYTES(OR MORE) OF DISC STOR- AGE, A CARD READER OR MAGNETIC TAPE UNIT IS REQUIRED. 6312-00 FOR ORDERING PROGRAM ON 9-7 MAG TAPE 6312-01 FOR ORDERING PROGRAM ON PUNCHED CARDS
T6312-002 15 V77-600 V77-800	W-W 01-78 TELE/COMM SOFT PACK SAME AS 6312-00 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAGNETIC TAPE. MAGNETIC TAPE.
T6312-003 15 V77-600 V77-800	W-W 01-78 TELE/COMM SOFT PACK SAME AS 6312-00 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI
T6313-000 15 V77-6XX	W-W 01-78 STANDALONE MICRO SOFTWARE CAPABILITIES: SOFTWARE NECESSARY TO DEVELOP, SIMULATE AND LOAD MICROPROGRAMS INTO WRITABLE CONTROL STORE FOR STANDALONE SYS- TEMS.
	CONTENTS: MIDAS MICRO ASSEMBLER, MICSIM MICRO SIMULATOR, MULTI MICRO UTILITY PROGRAM REFERENCE MANUAL. REQUIREMENTS: V77-6XX CPU WITH STANDALONE SOFTWARE SYSTEM, WCS REQUIRED FOR EXECUTION OF MICROPROGRAMS BUT NOT FOR MICRO AS- SEMBLY OR SIMULATION. DISTRIBUTION MEDIA IS PAPER TAPE.
T6314-000 15 V77-XXX	W-W 01-78 STANDALONE BASIC BEGINNER'S ALL-PURPOSE SYMBOLIC INSTRUCTION CODE (BASIC) INTERPRETER FOR SINGLE TERMINAL (CONSOLE) SYSTEM. CONTENTS: STANDALONE BASIC OBJECT, REFERENCE MANUAL. REQUIREMENTS: PAPER TAPE INPUT DEVICE, CONSOLE DEVICE (TELE- TYPE OR COMPATIBLE CRT). SERIES 77 CPU WITH 16K BYTES OR MORE MEMORY. DISTRIBUTION MEDIA IS PAPER TAPE.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

T6315-XXX 15 V77-XXX

M-W 02-80 MAINTAIN III
MAINTAIN III TEST PROGRAMS ARE A SYSTEMATIC APPROACH TO TESTING AND MAINTAINING SERIES V77 MINI-COMPUTERS. MAINTAIN IS
DESIGNED TO VERIFY TOTAL SYSTEM OPERATION AND TO MINIMIZE
MAINTENANCE TIME BY AIDING IN THE SOLUTION OF SYSTEM MALFUNCT-

DRAWING # PROD D RSP DATE TYPF # FPC SYSTEM TONS

T6315-XXX (CONTINUED)

CONTENTS: TEST EXECUTIVE, PRELIMINARY TESTS AND COMPREHENSIVE TESTS FOR BOTH CAU AND MEMORY, COMPOURE AND 170 OPTION TEST PROGRAMS, PETERSALS AND 170 INCIDER AND 170 EST PROGRAMS, REFERENCE MANUAL, LISTINGS, ALSO INCIDES ALD III DEBUGGING PROGRAM AND DISK FORMATTERS AND DISK FURNATIONS
REQUIREMENTS: SETTISEV77 CPU WITH EITHER PAPER TAPE, PUNCHED CARD, MAGNETIC TAPE OR DISK INPUT CAPABILITY. NOTE: WHENEVER MAINTAIN III IS SHIPPED THE MOST CURRENT VERSION WILL BE SUPPLIED. MAINTAIN III UPDATE SERVICE IS NOT OFFERED. DISTRIBUTION MEDIA IS AS FOLLOWS:
6315-00 9-TRACK MAGNETIC TAPE (800 BPI)
6315-01 PUNCHED CARDS
DISCONTINUED 12/15/83 PER PRICE BULL. C980

6315-02 PAPER TAPE 6315-03 7- TRACK MAGNETIC TAPE 6315-05 9-TRACK MAGNETIC TAPE 6315-06 DISK PACK FOR F3310-XX DISK DRIVE

DISCONTINUED 12/15/83 PER PRICE BULL. C980 6315-08 DISK PACK FOR F3096-XX DISK DRIVE DISCONTINUED 12/15/83 PER PRICE BULL. C980

T6316-000 15 V77-XXX

W 01-78 MAINTAIN III TEST UPDATE SAME AS 6316-02 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK MAGNETIC TAPE (800 BPI).

T6316-001 15 V77-XXX

W-W 01-78 MAINTAIN III TEST UPDATE SAME AS 6316-02 EXCEPT DISTRIBUTION MEDIA IS PUNCHED CARDS.

T6316-002 15 V77-XXX

W-W 01-78 MAINTAIN III TEST UPDATE CAPABILITIES: TEST PROGRAMS NECESSARY TO VALIDATE OPERATION OF APPROPRIATE EQUIPMENT ADDED VIA FIELD EXPANSION. MAINTAIN III TEST UPDATE PROGRAMS ARE SUPPLIED AT NO CHARGE WITH THE INIT TAL ORDER OR FIELD UPGRADE ORDER OF A V77 COMPUTER SYSTEM.
CONTENTS: MAINTAIN III, APPLICABLE PERIPHERAL, MEMORY, AND OP-TION TESTS. AID III IS INCLUDED IF APPROPRIATE MEMORY SIZE CHANGES OCCUR. REQUIREMENTS: MAINTAIN III (6315-XX). DISTRIBUTION MEDIA IS PAPER TAPE.

T6316-003 15 V77-XXX

W-W 01-78 MAINTAIN III TEST UPDATE SAME AS 6316-02 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK MAGNETIC TAPE. (556 BPI).

T6316-004 15 V77-XXX

W-W 01-78 MAINTAIN III TEST UPDATE SAME AS 6316-02 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK MAGNETIC TAPE, 1600 BPT.

T6316-005 15 V77-XXX

W-W 01-78 MAINTAIN III TEST UPDATE SAME AS 6316-02 EXCEPT DISTRIBUTION MEDIA IS DISK PACK FOR F3094-XX OR F3310-XX DISK DRIVE.

T6316-007 15 V77-XXX

W-W 01-78 MAINTAIN III TEST UPDATE SAME AS 6316-02 EXCEPT DISTRIBUTION MEDIA IS DISK PACK FOR F3096-XX DISK DRIVE.

T6317-XXX 15 V77-200 V77-400 V77-600

CAPABILITIES: THE HASP (HOUSTON AUTOMATIC SPOOLING PRIORITY)
SYSTEM ALLOWS VORTEX II SYSTEMS TO SERVE AS REMOTE WORK STATIONS FOR AN IBM 360/370 NETWORK. HASP FUNCTIONALLY EMULATES AN IBM 360/25 HASP WORKSTATION. CONTENTS: MASP MUKE CONSISTS OF FOUR (4) SEPARATE FOREGROUND TASKS WHICH PERFORM INPUT PROCESSING, OUTFUT PROCESSING, SYSTEM EXECUTIVE, AND OPERATOR COMMUNICATION FUNCTIONS. INCLUDED WITH HASP/RJE ARE GENERATION MATERIALS, REFERENCE MANUALS. REQUIREMENTS: AND BINARY SYNCHRONOUS COMMUNICATIONS HARDWARE

(F3001-05), CARD READER AND LINE PRINTER CARD READER AND LINE 6317-00 FOR ORDERING PROGRAM ON 9-T MAG TAPE DISCONTINUED 12/15/83 PER PRICE BULL C980

6317-01 FOR ORDERING PROGRAM ON PUNCHED CARDS

W-W 01-78 HASP/RJE

T6317-002 15 V77-200 V77-400 V77-600

W-W 01-78 HASP/RJE SAME AS 6317-00 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAGNETIC TAPE.

T6317-004 15 V77-200 W-W 01-78 HASP/RJF HASP/RJE SOURCE 9-TRACK-800 BPI V77-400 V77-600

T6317-005 15 V77-200 W-W 01-78 HASP/RJE DISCONTINUED 12/15/83 PER PRICE BULL. C980 SAME AS 6317-00 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE. V77-400 V77-600

W-W 01-78 HASP/RJE ID T6317-006 15 V77-200 V77-400 HASP/RJE ID INTERNAL DOCUMENTATION V77-600

T6317-007 15 V77-200 W-W 01-78 HASP/RJE DO HASP/RJE DO -(DOCUMENT UPDATE). V77-400 V77-600

T6317-008 15 V77-200 W-W 01-78 HASP/RJE JSU DISCONTINUED 10/83 V77-400 HASP/RJE - JOB STREAM UPDATE. V77-600

T6318-XXX 15 V77-200 V77-400 V77-600

TYPE # FPC SYSTEM

W-W 01-78 UT200/RJE
UT200/RJE EMULATES FUNCTIONS OF A CONTROL DATA 200 USER TERM-INAL ACCESSING THE RJE SERVICES OF A CDC 6000 OR 7000 SERIES COMPUTER OPERATING UNDER SCOPE 3.2 AND INTERCOM.
CONTENTS: UT200/RJE CONSISTS OF SEVERAL TASKS WHICH TOGETHER PROVIDE THE REMOTE JOB ENTRY CAPABILITY. INCLUDED WITHIN THIS PACKAGE ARE GENERATION MATERIALS, CUSTOMER ACCEPTANCE TEST PROCEDURES, AND SOFTWARE PERFORMANCE SPECIFICATIONS. SUPPORT OF THIS PRODUCT IS PERFORMED TO CLASS I STANDARDS. THIS FRONDER IS FROM THE OCLASS I STANDARDS.

REQUIREMENTS: VORTEX OR VORTEX II, VIAM, SYNCHRONDUS LINE ADAPTER (F3001-04), CARD READER AND LINE PRINTER.

6318-00 IS ORDERED TO SUPPLY PROGRAM ON 9-T MAGNETIC TAPE.

6318-01 IS ORDERED TO SUPPLY PROGRAM ON PUNCHED CARDS.

T6319-XXX 15 V77-200

CAPABILITIES: THE COMMERCIAL SOFTWARE PACKAGE PROVIDES FULL SUPPORT FOR A DISC BASED MULTITASKING REAL-TIME DATABASE DATO COMMUNICATIONS SYSTEM. CONTENTS: VORTEX II (INCLUDING VORTEX II SUPPORTED FORTRAN IV), VTAM, TOTAL DATA BASE MANAGEMENT SYSTEM, COBOL, TEN04/RJE IV), VTAM, TOTAL DATA BASE MANAGEMENT SYSTEM, COBOL, TENO4/RJE
AND VIDEOZPG II. HASP/RJE OR UT200/RJE MAY BE SUBSTITUTED
FOR TENO4/RJE.
REQUIREMENTS: V77-600 COMPUTER WITH VORTEX II, 128K BYTES OR
MORE MEMORY, 20 MILLION BYTES (OR MORE) OF DISC STORAGE, A
CARD READER OR MAGNETIC TAPE UNIT IS REQUIRED.
6319-00 FOR ORDERING PROGRAM ON 9-T MAG TAPE
6319-01 FOR ORDERING PROGRAM ON PUNCHED CARDS

T6320-XXX 15 V77-200 V77-400 V77-600

W-W 01-78 TEN0/4 RJE CAPABILITIES: TENO4/RJE PROVIDES FUNCTIONAL EMULATION OF A UNIVAC 1004 PERFORMING REMOTE JOB ENTRY TO A UNIVAC 1100 SERI-ES CPU OPERATING UNDER EXEC 8. CONTENTS: TENDAY RUE CONSISTS OF SEVERAL TASKS WHICH TOGETHER PROVIDE THE REMOTE JOB CAPABILITY. INCLUDED WITHIN THIS PACK-AGE ARE GENERATION MATERIALS, CUSTOMER ACCEPTANCE TEST PROCEDURES, AND SOFTWARE PERFORMANCE SPECIFICATIONS. SUPPORT OF THIS PRODUCT IS PERFORMED TO CLASS I STANDARDS.
REQUIREMENTS:SYNCHRONOUS LINE ADAPTER (F3001-04) REQUIREMENTS STACHKUNDUS LINE ADAPTER (F3001-04)
CARD READER AND LINE PRINTER.
6320-00 FOR ORDERING PROGRAM ON 9-T MAG TAPE
DISCONITURED 12/15/83 PER PRICE BULL. C980
6320-01 FOR ORDERING PROGRAM ON PUNCHED CARDS
6320-02 SAME AS 6320-00 EXCEPT 7-TR 556 BPI MAGNETIC TAPE
6320-03 SAME AS 6320-00 EXCEPT 9-TR 1600 BPI MAGNETIC TAPE

DISCONTINUED 12/15/83 PER PRICE BULL. C980

6320-04 TEN04/RJE - INTERNAL DOCUMENTATION 6320-05 TEN04/RJE - DOCUMENT UPPATE 6320-05 TEN04/RJE - JOB SIREAM UPDATE (DISCONT. 10/83) 6320-07 TEN04/RJE - SOURCE 9-TRACK, 800 BPI

T6323-002 15 V77-400

W-W 01-78 CP-77

TYPE # T6323-002 (CONTINUED)

CAPABILITIES CONTROL PROGRAM-77 (CP-77) IS A MODULE CAPABILITES CONTROL PROGRAM-// (CF-//, 13 A MUDULE INTERCLIVE TIME SHARING SYSTEM DESIGNED FOR USE UNDER VORTEX-II. CP-77 ALLOWS THE USER TO ENTER, EDIT, EXECUTE AND DEBUG APPLICATIONS PROGRAMS FROM A TTY COMPATIBLE TERMINAL. CP-77 CAN HANDLE UP TO 12 CHARACTER MODE TERMINALS CONCURENTLY CONTROL OF THE CONCURENTLY CONTROL OF THE CONCURENT CONTROL OF THE CONCURENT CONTROL OF THE CONCURENT CONTROL OF THE CONTR CUNCURKENILI CUNIENIS: GENERALIUN MALEKIALS AND USER MANUAL REQUIREMENTS: VORTEX-TILVIAM, V77-400, V77-600, OR V77-800, 96K BYTES OF MAIN MEMORY, 4M BYTES OF DISK STORAGE, ONE OR MORE CHARACTER MODE (ASYNCHRONOUS) TERMINALS, MAGNETIC TAPE UNIT. DISTRIBUTION MEDIA IS 9-TRACK 800 BPI MAGNETIC TAPE.

T6323-003 15 V77-400 V77-600 V77-800

FPC SYSTEM

W-W 01-78 CP-77 SAME AS 6323-02 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE.

T6323-004 15 V77-400 V77-600 V77-800

W-W 01-78 CP-77 SAME AS 6323-02 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAGNETIC TAPE.

T6323-005 15 V77-400 V77-600 V77-800

W-W 01-78 CP-77 INTERNAL DOCUMENTATION

T6323-006 15 V77-400 V77-600 V77-800

W-W 01-78 CP-77 DOCUMENT UPDATE

T6323-007 15 V77-400 V77-600 V77-800

W-W 01-78 CP-77 JOB STREAM UPDATE

T6324-XXX 15 V77-600 V77-800

W-W 02-80 SUMMIT W-W 02-80 SUMMIT
SUMMIT PROVIDES A STRUCTURED TERMINAL ORIENTED ENVIRONMENT
WITHIN WHICH USERS CAN EASILY BUILD APPLICATIONS. THIS INTERACTIVE TERMINAL ENVIRONMENT, ALONG WITH THE ADDITION OF OPTIONAL PROGRAM PRODUCTS, ALLONS CONCURRENT, ON-LINE, TRANSACTION PROCESSING, DATA BASE INQUIRY AND PROGRAM DEVELOPMENT
SUMMIT INCLUDES VORTEX II A REAL TIME DISK BASED OPERATING VTAM-TELECOMMUNICATIONS ACCESS METHOD, PRONTO - A TRANSACTION PROCESSING MONITOR, AND THE VORTEX INTERACTIVE

TRANSACTION PROCESSING MONITOR, AND THE VORTEX INTERACTIVE PACKAGE (VIP). PROPRIETARY OPPACKAGE (VIP). PROPRIETARY OPPACKAGE (VIP). PROPRIETARY OF THE PROPRIETARY OF THE PROPRIETARY OF THE PROCESSOR, DASMR MACRO ASSEMBLER, FORTRAN IV COMPILER AND RUNTIME, LOAD MODULE GENERATOR, FILE MAINTENANCE PROGRAM, INPUT/OUTPUT UTILITY, DEBUG PACKAGE, MICROFROGRAMMING ASSEMBLER, SIMULATOR, LOADER/DEBUGGER, ON-SITE INSTALLATION AT LOCATIONS MITHIN THERE IS A SPERRY UNIVAC BRANCH OFFICE, AND APPROPRIATE REFERENCE MANIALS.

REQUIREMENTS: A MINIMUM SUMMIT SYSTEM REQUIRES A V77-600 OR V77-800 WITH 384K BYTES MAIN MEMORY, DISK STORAGE, AND MAG-WITCH TAPE UNIT OR CARD READER.
DISTRIBUTION MEDIA 15 AS FOLLOWS:
6324-01 DISK CARTRIDGE FOR F3310-XX OR F3094-XX DISK DRIVE.

6324-02 9-TRACK 800 BPI MAGNETIC TAPE 6324-06 9-TRACK, 1600 BPI MAGNETIC TAPE 6324-07 7-TRACK, 556 BPI MAGNETIC TAPE 6324-05 9-TRACK, 800 BPI MAGNETIC TAPE

6324-08 9-TRACK, 1600 BPI MAGNETIC TAPE 6324-09 7-TRACK, 556 BPI MAGNETIC TAPE

T6326-002 15 V77-800

W-W 01-78 FORTRAN '77 THE FORTRAN '77 COMPILER IS A FORTRAN WHICH COMPILES WITH THE ANSI '77 FORTRAN STANDARD. PROPRIETARY. CONTENTS: GENERATION MATERIALS AND MANUAL. REQUIREMENTS: V77-800 WITH A FLOATING POINT PROCESSOR, WCS, AND THE SUMMIT OPERATING SYSTEMS. DISTRIBUTION MEDIA IS 9-TRACK, 800 BPI MAGNETIC TAPE.

T6326-003

W-W 01-78 FORTRAN '77 SAME AS 6326-02 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE, PROPRIETARY.

T6326-004 15 V77-800

W-W 01-78 FORTRAN '77

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6326-004 (CONTINUED)	SAME AS 6326-02 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAGNETIC TAPE. PROPRIETARY.
T6326-007 15 V77-800	W-W 02-80 FORTRAN '77 JSU FORTRAN '77 JOB STREAM UPDATE.
T6328-002 15 V77-600 V77-800	W-W 02-80 QL/77 THE QL/77 INQUIRY LANGUAGE IS AN EASY TO USE LOGICAL AND CONCISE COMMAND STRUCTURE FOR USE WITH THE TOTAL DATA BASE MANAGEMENT SYSTEM. PROPRIETARY. CONTENTS: QL/77 GENERATION MATERIALS AND MANUAL. REQUIREMENTS: SUMMIT (6324-XX) OR VIP (6344-XX) AND TOTAL (6303-XX). ALSO REQUIRES V/7-600 WITH 4K WCS OR V/7-800; 512K BYTES MEMORY; DISK STORAGE; BUFFERED TERMINAL (I-400, U-100, U-200, OR UTS-400). DISTRIBUTION MEDIA IS 9-TRACK 800 BPI MAGNETIC TAPE.
T6328-003 15 V77-600 V77-800	W-W 01-78 qL/77 SAME AS 6328-02 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE. PROPRIETARY.
T6328-004 15 V77-600 V77-800	W-W 01-78 QL/77 SAME AS 6328-02 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAGNETIC TAPE.
T6328-007 15 V77-600 V77-800	W-W 02-80 QL/77 JSU QL/77 JOB STREAM UPDATE.
T6329-002 15 V77-600 V77-800	W-W 02-80 PASCAL/SPS  THE PASCAL/STRUCTURED PROGRAMMING SYSTEM (SPS) IS A PROGRAM DEVELOPMENT TOOL FOR PROGRAMMING SYSTEM (SPS) IS A PROGRAM DEVELOPMENT TOOL FOR PROGRAMMERS USING PASCAL AND THE OTHER V77 HIGH LEVEL LANGUAGES. SPS INCLUDES THE PASCAL CONCORDANCE PROGRAM AND A FILE COMPARISON PROGRAM. OTHER CAPABILITIES THAT ARE LANGUAGE INDEPENDENT ARE THE SPS TEXT EDITOR, SPS DOCUMENT FORMATTER AND FILE UTILITIES FOR MANIPULATING PROGRAM FILES. PROPRIETARY.  CONTENTS: GENERATION MATERIALS AND MANUALS. REQUIREMENTS: SUMMIT (6324-XX) OR VIP (6344-XX) AND TOTAL (6303-XX). ALSO REQUIRES V77-600 WITH 4K WCS OR V77-800; 512K BYTES MEMORY; DISK STORAGE; BUFFERD TERRINAL (1-400, U-100, U-200 OR UTS-400).  DISTRIBUTION MEDIA IS 9-TRACK 800 BPI MAGNETIC TAPE.
T6329-003 15 V77-600 V77-800	W-W 01-78 PASCAL/SPS SAME AS 6329-02 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE. PROPRIETARY.
T6329-004 15 V77-600 V77-800	W-W 01-78 PASCAL/SPS SAME AS 6329-02 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAGNETIC TAPE. PROPRIETARY
T6329-007 V77-600 V77-800	W-W 02-80 PASCAL/SPS JSU PASCAL/SPS JOB STREAM UPDATE
T6330-002 15 V77-600 V77-800 V77-800	W-W 01-78 TEXT PROCESSING SYSTEM THE TEXT/PROCESSING SYSTEM IS A SUB-SET OF THE STRUCTURED PROGRAMMING SYSTEM. IT INCLUDES THE SPS SCREEN EDITOR, AND THE SPS DOCUMENT FORMATTER. USING THESE PROGRAMS, THE PROGRAM DEV- ELOPMENT IEAM CAN EDIT AND PRODUCE SYSTEM DOCUMENTATION READY FOR PUBLISHING OR PERFORM A VARIETY OF OTHER TASKS REQUIRING TEXT GENERATION AND BULK MODIFICATION. PROPRIETARY. CONTENTS: GENERATION MATERIALS AND MANUALS REQUIREMENTS: SUMMIT (6324-XX) OR VIP (6344-XX) AND TOTAL (6303-XX). ALSO REQUIRES VI7-600 WITH 4K WCS OR VI7-800, 512K
	BYTES MEMORY, DISK STORAGE; BUFFERED TERMINAL (I-400, U-100, U-200 OR UTS-400). DISTRIBUTION MEDIA IS 9-TRACK 800 BPI MAGNETIC TAPE.

W-W 01-78 TEXT PROCESSING SYSTEM SAME AS 6330-02 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE. PROPRIETARY.

T6330-004 15 V77-600

T6330-003 15 V77-600

W-W 01-78 TEXT PROCESSING SYSTEM

V77-800

T6330-004 (CONTINUED)

SAME AS 6330-02 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAGNETIC TAPE. PROPRIETARY

T6330-007 V77-600 V77-800

W-W 02-80 TEXT PROC SYSTEM JSU TEXT PROC SYSTEM JOB STREAM UPDATE.

T6331-XXX 15 V77-600 ¥77-800

W-W 02-80 DCA CS M-W 02-80 DCA CS

CAPABILITIES: THE DCA COMMUNICATION SYSTEM PROVIDES AN INTERFACE TO S/1100 HOSTS WHICH ARE FRONT-ENDED BY DCP'S. A BASIC
ACCESS LEVEL METHOD IS INCLUDED TO ACCOMDONTE USER APPLICATION
NS. THE DCA COMMUNICATIONS SYSTEM MAY ALSO BE USED IN CONJUNCTION WITH PRONTO AND/OR RESIZENCE.
CITON WITH PRONTO AND/OR RESIZENCE.
SUPPORT FOR DATAPAC PUBLIC NETWORK. IN MIXED REMOTE BATCH AND
DATA ENTRY APPLICATIONS, ALL DATA TRANSMISSION TO/FROM THE
HOST IS VIA UP TO FOUR UDLC TRUNKS. PROPRIETARY.
CONTENTS: UDLC LINE HANDLER, NETWORK INTERFACE TO DCP. LOGICAL
FORT MULTIPLEXOR MITH MESSAGE FLOW CONTROL, PORT PRESENTATION SERVICES, SESSION CONTROL. SERVICES, SESSION CONTROL.
REQUIREMENTS: V77-600 OR V77-800 COMPUTER WITH SUMMIT OR VORTEX II, GRAM VTAM AND VIP, UDLC LINE ADAPTER.
BISTRIBUTION MEDIA IS AS FOLLOWS:
6331-02 9-TRACK, 800 BPI MAGNETIC TAPE
6331-03 9-TRACK, 1600 BPI MAGNETIC TAPE
6331-04 7-TRACK, 556 BPI MAGNETIC TAPE
6331-07 DCA (C. 100 TOPERM HORNITE CONTROLLED TO TAPE
6331-07 DCA (C. 100 TOPERM HORNITE CONTROLLED TO TAPE

6331-07 DCA CS JOB STREAM UPDATE (DISCONTINUED 10/83)

T6332-002 15 V77-600 ¥77-800 M-W 01-78 RBT/RJE-PRONTO ALLOWS THE V77-600 OR V77-800 TO FUNCTION AS A REMOTE BATCH/REMOTE JOB ENTRY STATION ON LINE TO A 5/1100 HOST IN A DCA RENVIRONMENT. WHEN RETAILS IS USED TOGETHER WITH PRONTO, AND THE DCA COMMUNICATIONS SYSTEM, THE V77-600 OR V77-800 SUPPORTS WIXED BATCH AND ON-LINE DATA VIA A SINGLE UDLC TRUNK, PROPRIE-TARY

CONTENTS: DCA COMPATIBLE RBT/RJE CONSISTS OF SEVERAL TASKS WHICH USE THE STANDARD COMMUNICATION SYSTEM USER INTERFACE MOLING USE IN SIGNARY COMMUNICATION STRICT USER ATTERFACE CARD IMAGE FILES TO THE DCA COMMUNICATIONS SYSTEM. PAPER PER-IPHERAL CONTROL AND DERATOR COMMUNICATION FUNCTIONS ARE IN-CLUDED.

REQUIREMENTS: V77-600 OR V77-800 COMPUTER WITH VORTEX II/VTAM AND VOLC LINE ADAPTER (FOR DCA OPERATION), PRONTO DISTRIBUTION MEDIA IS 9-TRACK 800 BPI MAGNETIC TAPE.

T6332-003 15 V77-600 V77-800

W-W 01-78 RBT/RJE-PRONTO SAME AS 6332-02 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE, PROPRIETARY.

T6332-004 15 V77-600 V77-800

W-W 01-78 RBT/RJE-PRONTO SAME AS 6332-02 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAGNETIC TAPE. PROPRIETARY

T6332-007 15 V77-600

W-W 02-80 RBT/RJE JSU DISCONTINUED 10/83 RBT/RJE JOB STREAM UPDATE.

T6333-XXX 15 V77-400 V77-600 ¥77-800

W-W 02-80 VORTEX II ON-LINE TEST VORTEX II ON-LINE TEST PROGRAMS PROVIDE THE CAPABILITY TO EX-ERCISE DISC AND MAGNETIC TAPE 1/0, MEMORY, AND PRINTER CON-CURRENTLY WITH EXECUTION OF OTHER PROGRAMS UNDER THE CONTROL OF THE VORTEX II OPERATING SYSTEM.

CONTENTS: ON LINE TEST MONITOR, I/O TEST, MEMORY TEST, AND PRINTER TEST. SOFTWARE PRODUCT SPECIFICATION AND SOFTWARE RE-LEASE BULLETIN.

LEASE BULLETIN.
REQUIREMENTS: 1. V77-400, V77-600, OR V77-800 CPU.

2. VORTEX II OPERATING SYSTEM

3. MAGNETIC TAPE DRIVE OR CARD READER
NOTE: WITH VORTEX II ON-LINE TEST IS SUPPLIED AT NO CHARGE
WITH INITIAL ORDER OF ANY SYSTEM MEETING THE ABOVE REQUIREMENTS. DISTRIBUTION MEDIA S AS FOLLOWS:
6333-01 9-TRACK MAGNETIC TAPE (800 BPI)
6333-02 7-TRACK MAGNETIC TAPE (500 BPI)
6333-02 1-TRACK MAGNETIC TAPE (556 BPI)
6333-03 PINICHED CADDS

6333-03 PUNCHED CARDS

DISCONTINUED 12/15/83 PER PRICE BULL. C980

V77-800

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM

T6333-XXX (CONTINUED) NOTE: WHENEVER VORTEX II ON-LINE TEST IS SHIPPED, THE MOST CURRENT VERSION WILL BE SUPPLIED. THERE IS NO OTHER UPDATE SERVICE.

T6334-XXX 15 V77-600 V77-800

W-W 02-80 SYSTEM TEST THE SYSTEM TEST DIAGNOSTIC IS A REALTIME MULTIPROGRAMMED, MAP-PED, DIAGNOSTIC PROGRAM. IT IS DESIGNED TO PERFORM FAULT ISO-LATION ON V77-600 OR V77-800 SYSTEMS INDEPENDENTLY OF THE OP-

ERATING SYSTEM. EXALIANG SISTEM TEST MULTITASK EXECUTIVE AND COMPREHENSIVE TESTS FOR CONCURRENT TESTING OF DISC AND MAGNETIC TAPE DRIVES, SOFTWARE PRODUCT SPECIFICATION, AND SOFTWARE RELEASE DESCRIP-TION.

REQUIREMENTS: 1. V77-600 OR V77-800 CPU.

2. MAGNET TAPE DRIVE NOTE: THE SYSTEM TEST PROGRAM IS SUPPLIED AT NO CHARGE WITH NULE: HE STSIEM IES: PRUGRAM IS SUPPLIED ALM THE INITIAL DRDER OF A V77-600 OR V77-800 CPU. THE DISTRIBUTION MEDIA IS AS FOLLOWS: 6334-00 9-TRACK MAGNETIC TAPE (1600 BPI) 6334-01 9-TRACK MAGNETIC TAPE (1500 BPI) 6334-02 7-TRACK MAGNETIC TAPE (556 BPI)

6334-03 CARTRIDGE DISK F3016-00

T6334-003 15 MCO V77 THRII 90/40

10-80 SAME AS 6334-00 EXCEPT VIA CART DISK. THE BASIC FORTRAN SYSTEM IS A COMPILER AND RUNTIME SYSTEM THAT IMPLEMENTS THE ANSI BASIC FORTRAN X3.10-1966 LANGUAGE. IN ADDITION IT CONTAINS MANY EXTENSIONS TO THE STANDARD THAT PROVIDE COMPATIBILITY WITH THE IBM DOS FORTRAN. REF PPS U7007.

T6338-000 15 V77-XXX

W-W 01-78 STANDALONE DISK DUMP PROVIDES OFF-LINE CAPABILITY TO SAVE AND RELOAD DISK PACK CON-TENTS TO MAGNETIC TAPE: THIS CAN BE USED TO BACK-UP VORTEX, VORTEX II, OR SUMMIT, SYSTEM DISKS, DATA BASES, OR ANY OTHER DATA FILES. THE PROGRAM IS MAINTAIN III LOADABLE. CONTENTS: DUMP UTILITY OBJECT PROGRAM AND OPERATORS INSTRUCT-IONS. REQUIREMENTS: V77 CPU WITH 32K BYTE OR LARGER MEMORY, MAGNETIC TAPE, AND ONE OR MORE 2855, 2826, 2842 OR 2843 DISK MEMORIES. DISTRIBUTION MEDIA IS 9-TRACK MAGNETIC TAPE, 800 BPI.

T6338-001 15 V77-XXX

W-W 01-78 STANDALONE DISK DUMP SAME AS 6338-00 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE.

T6338-002 15 V77-XXX

W-W 01-78 STANDALONE DISK DUMP-SAME AS 6338-00 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK MAGNETIC TAPE. (556 BPI)

T6339-000 15 V77-600 V77-800

W-W 01-78 FECP SOFTWARE DISCONTINUED 12/15/83 PER PRICE BULL. C980 DISCONTINUED 12/15/83 FER PRICE BULL . 0980 FECP SOFTWARE INCLUDES ALL SOFTWARE REQUIRED TO RUN AN FECP IN CONJUNCTION WITH PRONTO. INCLUDES A COMMUNICATIONS MONITOR, TERMINAL DRIVERS, CODE CONVERSION ROUTINES AND PROTOCOL HAND-LERS. TERMINALS SUPPORTED INCLUDE 3270 TYPE (3271/3275) CRT'S IN POLLED ASYNCHRONOUS OPERATION AND HAZELTINE MOD 1 CRT'S IN NON-POLLED ASYNCHRONOUS OPERATION. THIS SOFTWARE ALSO GIVES A 77-600 GR 77-800 THE ABILITY TO FUNCTION IN A V77 OR IBM 370/3270 ENVIRONMENT, IN A DISTRIBUTED DATA PROCESSING MODE. THIS SOFTWARE MAKES A 77-600/77-800 'LOOK LIKE' AN IBM 3271 CONTROL UNIT WHEN COMMUNICATING WITH AN IBM 370. PROPRIETARY CONTROL UNIT WHEN COMMUNICATING WITH AN IBM 370. PROPRIETARY CONTROL WORLD FEED GENERATION MATERIALS AND FECP MANUAL. REQUIREMENTS: 77-600/77-800 COMPUTER WITH 256KB (OR MORE) MEMORY, VORTEX II, VTAM, FECP HARDWARE AND 6311-XX PRONTOL. DISTRIBUTION MEDIA IS 9-TRACK, 800 BPI MAGNETIC TAPE

T6339-001 15 V77-600

V77-800

W-W 01-78 FECP SOFTWARE DISCONTINUED 12/15/83 PER PRICE BULL. C980
SAME AS 6339-00 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE. PROPRIETARY

T6339-002 15 V77-600 V77-800

W-W 01-78 FECP SOFTWARE SAME AS 6339-00 EXCEPT DISTRIBUTION MEDIA IS PUNCHED CARDS. PROPRIETARY.

T6339-003 15 V77-600

W-W 01-78 FECP SOFTWARE

TYPE # FPC SYSTEM

V77-800

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T6339-003 (CONTINUED) SAME AS 6339-00 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK MAGNETIC TAPE, PROPRIETARY.

T6339-004 15 V77-600

W-W 02-80 FECP JSU DISCONTINUED 10/83

FECP JOB STREAM UPDATE

T6344-XXX 15

M-W 02-80 VORTEX INTERACTIVE PACKAGE (VIP)
THE VORTEX INTERACTIVE PACKAGE PROVIDES THE CAPABILITIES FOR A
MULTIPLE TERMINAL SYSTEM TO PERFORM ON-LINE SOURCE FILE EDIT-ING BY USING THE LINE ORIENTED EDITOR MITE. IN ADDITION, CAP-ABILITIES ARE PROVIDED TO SUBMIT BACKGROUND JOBS. A SET OF

FILE UTILITIES IS ALSO PROVIDED. THE VORTEX INTERACTIVE PACKAGE ALSO PROVIDES THE BASE FOR OPTIONAL SOFTMARE, SUCH AS QL/77 INQUIRY LANGUAGE AND SPS. LINE ORIENTED EDITOR:

THE VORTEX INTERACTIVE PACKAGE CONTAINS AN ON-LINE INTERACTIVE THE ORIENTED EDITOR. IT IS USEFUL FOR ENTERING AND EDITING PROGRAM SOURCE CODE IN ANY OF THE PROGRAM LANGUAGES. THE EDITOR IS LINE ORIENTED IN THE SENSE THAT IT RECOGNIZES LINE STRUCTURE. THERE ARE COMMANDS TO LIST, MOVE (FORWARD OR BACK-WORD), INSERT, DELETE OR REPLACE A SPECIFIED NUMBER OF LINES. BACKGROUND JOB SPOOLING: THE CAPABILITY TO SUBMIT JOB STREAMS TO THE VORTEX BACKGROUND

QUEUE IS PROVIDED. THE JCP JOB STREAMS ARE CONTAINED IN VIP FILES CREATED BY THE USER USING MITE OR FROM COPIED VORTEX FILES. BACKGROUND QUEUE CONTROL IS PROVIDED VIA THE OPCOM. FILE UTILITIES:

FILE UTILITIES ARE PROVIDED FOR MANIPULATING VIP AND VORTEX FILES. ALL FILE UTILITIES ARE ON-LINE AND INTERACTIVELY CON-TROLLED.

ACCELERATORS:

THE PASCAL ACCELERATOR IS PROVIDED AS PART OF THIS PACKAGE. CONTENTS: VORTEX INTERACTIVE PACKAGE INSTALLATION TAPE, USER'S MANUAL AND INSTALLATION PROCEDURES.

REQUIREMENTS: HARDWARE V77-600 OR V77-800

512 BYTES OF MEMORY
MAGNETIC TAPE UNIT
U-900 OR UNISCOPE (U-100, U-200, OR UTS-400 TERMINALS) DISK STORAGE (30 MBY MINIMUM)

REQUIREMENTS: SOFTWARE

VORTEX II (7R2.0) 6301-XX PRONTO (4R1.0) 6311-XX

VTAM (7R1.0) 6308-00

DISTRIBUTION MEDIA IS AS FOLLOWS: 6344-00 9-TRACK 800 BPI MAGNETIC TAPE 6344-01 9-TRACK 1600 BPI MAGNETIC TAPE 6344-02 7-TRACK 556 BPI MAGNETIC TAPE 6344-03 VIP JOB STREAM UPDATE.

T6345-XXX 15 V77-800

W-W 02-80 FORTRAN IV-800 THE FORTRAN IV-800 IS A FULLY IMPLEMENTED SUPERSET OF ANSI STANDARD (X3.9-1966) IMPLEMENTED SPECIFICALLY FOR THE V77-800 HIGH ACCURACY FLOATING POINT PROCESSOR. WITH THE EXCEPTION OF FLOATING POINT DATA FORMATS IT IS TOTALLY COMPATIBLE WITH THE FORTRAN IV COMPILER WHICH COMES MITH VORTEX II OR SUMMIT. CONTENTS: FORTRAN IV-800 COMPILER, RUN TIME LIBRARY, ASSOCIA-TED FIRMWARE AND INSTALLATION PROCEDURES. REQUIREMENTS: V77-800 COMPUTER WITH FPP, AND WCS AND EITHER REQUIREMENTS: V//SUU COMPULER WITH FFF, AND THE VORTEX II OR SUMMIT, MAGNETIC TAPE UNIT. DISTRIBUTION MEDIA IS AS FOLLOWS:
6345-00 - 9-TRACK 800 BPI MAGNETIC TAPE
6345-01 - 9-TRACK 1600 BPI MAGNETIC TAPE
6345-02 - 7-TRACK 556 BPI MAGNETIC TAPE

6345-04 - FORTRAN IV-800 JOB STREAM UPDATE.(DISCONT. 10/83)

T6345-005 15 V77-500

DISCONTINUED 12/15/83 PER PRICE BULL. C980 CAPABILITIES: THE 500 FORTRAN IV COMPILER IS FULLY IMPLEMENTED V77-700 SUPERSET OF ANSI STANDARD VALUE AND AND ASSUCE DOES NOT REQUIRE MAKE VERSION OF 6345 FORTRAN IV AND AS SUCH DOES NOT REQUIRE MRITABLE CONTROL STORE OR FLOATING POINT PROCESSOR. ALL PROG-V77-800

W-W 04-81 500 FORTRAN IV

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T6345-005 RAMS USING 500 FORTRAN IV ARE SOURCE CODE COMPATIBLE WITH THE (CONTINUED) 6345 FORTRAN IV. PROPRIETARY. REQUIREMENTS: V77-500, 700 OR 800; VORTEX II OR OS/77, MAGNETIC TAPE UNIT. DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPT MAGNETIC TAPE. W-W 04-81 500 FORTRAN IV DISCONTINUED 12/15/83 PER PRICE BULL. C980 T6345-006 15 V77-500 V77-700 SAME AS 6345-05 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK. 1600 V77-800 BPI MAGNETIC TAPE. T6345-007 15 V77-500 W-W 04-81 500 FORTRAN IV DISCONTINUED 12/15/83 PER PRICE BULL, C980 V77-700 SAME AS 6345-05 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE. V77-800 W-W 04-81 BASIC SUPPORT SERVICE FOR 500 FORTRAN IV T6345-009 15 V77-500 V77-700 DISCONTINUED 10/83 V77-800 W-W 05-82 900 FORTRAN IV
\*DISCONTINUED NO LONGER SUPPORTED BY CUSTOMER ENGINEERING T6345-015 15 V77-900 12/82 CAPABILITIES: THE 900 FORTRAN IV COMPILER IS A FULLY IMPLEMENTED SUPERSET OF ANS X3.9-1966. 900 FORTRAN IV PROVIDES 32 BIT ADDRESSING CAPABILITY. THE SOURCE CO PROVIDES 32 BIT ADDRESSING CAPABILITY. THE SOURCE CODE AND DATA FILES OF 900 FORTRAN IV ARE COMPATIBLE WITH THOSE OF 800 AND 500 FORTRAN IV: INDIVIDUAL SUBROUTINES MAY NOT EXCEED 64K BYTES AND THE SIZE OF AN ENTIRE PROGRAM MAY NOT EXCEED THE PHYSICAL MEMORY AVAILABLE ON THE SYSTEM. PROPRIETARY. CONTENTS: 900 FORTRAN IV COMPILER. RUNTIME LIBRARY. MANUAL. AND INSTALLATION PROCEDURES. REQUIREMENTS: HARDWARE: V77-900 COMPUTER WITH FLOATING POINT PROCESSOR, WRITABLE CONTROL STORE. SOFTWARE: VORTEX/VIAM 900 DISTRIBUTION MEDIA IS 9-TRACK 800 BPT MAGNETIC TAPE. T6345-016 15 V77-900 W-W 05-82 900 FORTRAN IV 'DISCONTINUED, NO LONGER SUPPORTED BY CUSTOMER ENGINEERING 12/82' SAME AS 6345-15 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK 1600 BPI MAGNETIC TAPE T6345-017 15 V77-900 W-W 05-82 900 FORTRAN IV BSS 'DISCONTINUED, NO LONGER SUPPORTED BY CUSTOMER ENGINEERING 12/821 900 FORTRAN IV BASIC SUPPORT SERVICE. T6345-096 15 V77-700 W-W 04-81 800 FORTRAN IV BSS DISCONTINUED 10/83 DISCUNITATED 10/83
BASIC SUPPORT SYSTEM FOR 800 FORTRAN IV
SOFTWARE TO BE SUPPLIED IS:
(1) 6345-14 BSS
(1) 6370-04 BSS V77-800 T6345-097 15 V77-700

V77-700

W-W 04-81 800 FORTRAN IV
DISCONTINUED 12/15/83 PER PRICE BULL. C980

SAME AS 6345-99 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI
MACNETIC TAPE AND SOFTWARE TO BE SUPPLIED IS:
(1) 6345-12 COMPILER
(1) 6370-02 ACCELERATOR
PROPRIETARY

T6345-098 15 V77-700

V77-700

DISCONTINUED 12/15/43 PER PRICE BULL, C980

V77-800

SAME AS 6345-99 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED IS:
(1) 6345-11 COMPILER
(1) 6370-01 ACCELERATOR
PROPRIETARY.

T6345-099 15 V77-700

W-W 04-81 800 FORTRAN IV DISCONTINUED 12/15/83 PER PRICE BULL. C980

T6345-099 (CONTINUED)

CAPABILITIES: THE 800 FORTRAN IV COMPILER IS A FULLY IMPLEMENTED SUPERSET OF ANSI X3.9-1966. THROUGH THE COMBINATION OF THE FLOATING POINT PROCESSOR AND EXTENDED ARITHMETIC INSTRUCTIONS, FLOATING POINT PROCESSOR AND EXTENDED ARITHMETIC INSTRUCTIONS, 800 FORTRAN IV EXHIBITS SIGNIFICANT PERFORMANCE IMPROVEMENTS OVER 500 FORTRAN IV. THE SOURCE CODE AND DATA FILES OF 800 FORTRAN IV ARE COMPLETELY COMPATIBLE MITH THOSE DF 500 FORTRAN IV: OBJECT CODE IS NOT COMPATIBLE. PROPRIETARY CONTENT: FORTRAN IV COMPILER, XAI INSTRUCTIONS, RUNTIME LIBRARY, MANUAL AND INSTALLATION PROCEDURES. REQUIREMENTS: HARDMARE: V77-700 OR V77-800 COMPUTER MITH FLOATING POINT PROCESSOR, MRITABLE CONTROL STORE AND MAGNETIC TAPE UNIT. SOFTWARE: VORTEX II OR 05/77, DISTRIBUTION MEDIA IS 9-TRACK, 800 BPI MAGNETIC TAPE. SOFTWARE TO BE SUPPLIED IS: (1) 6345-10 COMPILER (1) 6370-00 ACCELERATOR PROPRIFTARY

T6346-XXX 15

W-W 02-80 GRAM
THE GLOBAL RESOURCE ACCESS MANAGER PROVIDES THE HIGH LEVEL
INTERFACES TO THE DCA TERMINATION SYSTEM TO CREATE A STANDARD
COMMUNICATION SYSTEM USER. IT ALSO PROVIDES A HIGH LEVEL COMMUNICATION SYSTEM USER. IT ALSO PROVIDES A HIGH LEVEL AND TERMINAL-TO-PROGRAM, PROGRAM—TO-PROGRAM, AND DISTRIBUTED PROCESSING MODULE-TO-PROGRAM INTERFACE. IN ADDITION, IT ALLOMS ANY TERMINAL USER TO INITIATE A PROGRAM. THE RESOURCE MANAGEMENT SERVICES PROVIDE DATA PPLICATION MANAGEMENT AND LOCAL NETWORK MANAGEMENT SERVICES. PROPRIETARY.
CONTENTS: GRAM CONSISTS OF SEVERAL ROUTINES THAT RUN WITH USERS TASK. ALSO CONTAINED IS A SEPARATE RESOURCE MANAGEMENT SERVICES TASK AND THE RUN TIME SUPPORT LIBRARY.
REQUIREMENTS: PRONTO
DISTRIBUTION MEDIA TO AS FOLIAME. DISTRIBUTION MEDIA IS AS FOLLOWS: 6346-00 9-TRACK BOOBPI MAGNETIC TAPE 6346-01 9-TRACK 1600 BPI MAGNETIC TAPE 6346-02 7-TRACK 556 BPI MAGNETIC TAPE 6346-03 GRAM JOB STREAM UPDATE

T6347-XXX 15 V77

M-W 02-80 1004 LPH
PROVIDES A BATCH COMMUNICATIONS INTERFACE TO UNIVAC SERIES 90
AND 1100 SERIES SYSTEMS ALLOWING THE RBY/RJE FACILITY TO FUNCITION IN A NON-DCA ENVIRONMENT AS WELL AS PROVIDING A USER
PROGRAM INTERFACE VIA GRAM FOR BATCH COMMUNICATIONS. THE V77
APPEARS TO THE MOST AS A UNIVAC 1004. PROPRIETARY
CONTENTS: GENERATION MATERIALS AND DOCUMENTATION REQUIREMENTS: GRAM REQUIREMENTS: UKAM DISTRIBUTION MEDIA IS AS FOLLOWS: 6347-01 9-TRACK MAGNETIC TAPE (800 BPI) 6347-02 7-TRACK MAGNETIC TAPE (1500 BPI) 6347-02 7-TRACK MAGNETIC TAPE (556 BPI) 6347-03 1004 LPH JOB STREAM UPDATE (DISCONTINUED 10/83)

W-W 02-80 1004 LPH

T6348-000 15 MCO

CAPABILITIES: W-W 04-81 SCREEN FORMATTER SYSTEM (SFS) CREEN FORMATTER SYSTEM (SFS) ALLOWS COBOL PROGRAMS TO DISPLAY SCREEN FORMATS EASILY AND RETRIEVE OPERAT-OR ENTERED DATA FROM THE FORMATTED SCREEN. PROPRIETARY. REQUIREMENTS: PRONTO MONITOR, COBOL, UTS-400. DISTRIBUTION IS 9-TRACK, 800 BPI MAGNETIC TAPE.

T6348-001 15 MCO

W-W 04-81 SCREEN FORMATTER SYSTEM (SFS)
SAME AS 6348-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600
BPI MAGNETIC TAPE.

T6348-002 15 MCO

W-W 04-81 SCREEN FORMATTER SYSTEM (SFS) SAME AS 6348-00 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK, 556 BPI MAGNETIC TAPE.

T6348-003 15 MCO

W-W 04-81 UPDATE SERVICE BASIC SUPPORT SERVICE

T6348-005 15 V77

W-W 04-81 800 SFS

SERIES

DISCONTINUED 12/15/83 PER PRICE BULL. C980 CAPABILITIES: SCREEN FORMATTER SYSTEM (SFS) ALLOWS COBOL PROG-RAMS TO DISPLAY SCREEN FORMATS EASILY AND RETRIEVE OPERATOR ENTERED DATA FROM THE FORMATIC SCREEN SUPPORTS UTS-10, UTS-20, UTS-40, UTS-20 AND TYPE 2840 TERMINALS.

T6348-005 (CONTINUED) PROPRIETARY. REQUIREMENTS: PRONTO MONITOR, COBOL, AND APPROPRIATE TERMINAL. DISTRIBUTION MEDIUM IS 9-TRACK, 800 RPT MAGNETIC TAPE

T6348-006 15 V77

SERTES

M-W 04-81 800 SFS
DISCONTINUED 12/15/83 PER PRICE BULL. C980
SAME AS 6348-05 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 1600 BPI MAGNETIC TAPE.

T6348-007 15 V77 SERIES

W-W 04-81 800 SFS SAME AS 6348-05 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK 556 BPI MAGNETIC TAPE

T6348-009 15 V77

W-W 04-81 800 SFS BSS DISCONTINUED 10/83 BASIC SUPPORT SERVICES FOR 800 SFS.

T6349-000 15 V77 SER

SERTES

W-W 11-81 COBOL 74-800 S/W CAPABILITIES: COBOL 74-800 SOFTWARE IS AN ANSI STANDARD CAPABILITIES: COBOL 74-800 SOFTWARE IS AN ANSI STANDARD X3.23, 1974 LEVEL 2 EXTENSIO SORT, INDEXED SEQUENTIAL FILES, MULTIPLE RECEIVING FIELDS, ON ALL ARIHMETIC STATEMENTS AND REMAINDER CLAUSE ON DIVIDE ARE ALL SUPPORTED. COBOL 74-800 PERFORMANCE MAY BE SIGNIFICANTLY ENHANCED BY THE ADDITION OF COBOL 74-800 FIRMMARE, LISTED SEPARATELY. REQUIREMENTS: V77-500/700/800 COMPUTER WITH MINIMUM OF 256KB OF 05/77. FCO'S THROUGH 2808-010 MUST BE INSTALLED RESTRICTION: COBOL 74-800 S/W OBJECT CODE IS NOT COMPATIBLE WITH ANY OTHER COBOL COMPILER CODE. DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.

T6349-001 15 V77 SER

W-W 11-81 COBOL 74-800 S/W SAME AS 6349-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE.

T6349-003 15 V77-500 V77-700

V77-800

W-W 04-81 COBOL 74-800 BSS DISCONTINUED 10/83 BASIC SUPPORT SERVICES FOR COBOL 74-800.

T6349-010 15 V77 SER

W-W 11-81 COBOL 74-800 F/W
CAPABILITIES: COBOL 74-800 FIRMMARE IS AN ACCELERATOR FOR
COBOL 74-800 SOFTWARE. THIS ACCELERATOR RESIDES IN 2K WORDS
OF WRITABLE CONTROL SIDRE (MCS) AND CAN INCREASE INTERNAL
PERFORMANCE SIGNIFICANTLY. PROPRIETARY. REQUIREMENTS:
COBOL 74-800 S/W AND 2K MORDS MCS. DISTRIBUTION
MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.

T6349-011 15 V77 SER

W-W 11-81 COBOL 74-800 F/W SAME AS 6349-10 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE.

T6349-013 15 V77 SER

W-W 11-81 COBOL 74-800 F/W BSS DISCONTINUED 10/83 BASIC SUPPORT SERVICE FOR COBOL 74-800 F/W.

T6349-096 15 V77 SER

W-W 11-81 COBOL 74-800 BSS DISCONTINUED 10/83 BASIC SUPPORT SERVICE FOR COBOL 74-800. S SUPPLIED IS: (1) 6349-03 AND (1) 6349-13. SOFTWARE TO BE

T6349-097 15 V77-500

W-W 04-81 COBOL 74-800 DISCONTINUED 12/15/83 PER PRICE BULL. C980 SAME AS 6349-99 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED IS:

V77-700 V77-800

(1) 6349-02 COBOL 74-800 COMPILER (1) 6349-12 COBOL 74-800 ACCELERATOR

T6349-098 15 V77-500 V77-700 V77-800

W-W 04-81 COBOL 74-800 SAME AS 6349-99 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE AND SOFTWARE TO BE SUPPLIED IS: (1) 6349-11 COBOL 74-800 COMPILER (1) 6349-11 COBOL 74-800 ACCELERATOR

T6349-099 15 V77-500 V77-700 V77-800

FPC SYSTEM

TYPE #

W-W 04-81 COBOL 74-800
CAPABILITIES: COBOL 74-800 IS AN ANSI STANDARD X3.23, 1974
LEVEL 1 COMPILER WITH SIGNIFICANT LEVEL 2 EXTENSIONS, SORT,
INDEXED, SEQUENTIAL FILES, MULTIPLE RECEIVING FIELDS ON ALL
RATIHMEITC STATEMENTS AND REMAINDER CLAUSE ON DIVIDE ARE ALL
SUPPORTED. THIS PRODUCT INCLUDES AN ACCELERATOR WHICH GREATLY
ENHANCES PERFORMANCE COMPARED TO PREVIOUSLY AVAILABLE COBOL'S.
PROPRIETARY.

FREUTREMENTS: V77-500, -700 OR -800 WITH MINIMUM OF 256K BYTES OF MEMORY, VORTEX II OR 05/77, 2K MORDS MCS. FCO'S THROUGH 2808-010, MUST BE INSTALLED.

RESTRICTIONS: COBOL 74-800 OBJEC CODE IS NOT COMPATIBLE WITH ANY OTHER COBOL COMPILER CODE. ACCELERATOR SUPPORT REQUIRES 2K WORDS OF FIRMWARE SPACE IN WCS. OTHER FIRMWARE PACKAGES WHICH ARE TO BE USED CONCURRENTLY WILL REQUIRE ADDITIONAL WCS. DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE. SOFTWARE TO BE SUPPLIED IS:

(1) 6349-00 COBOL 74-800 COMPILER (1) 6349-10 COBOL 74-800 ACCELERATOR

T6350-000 15 V77

W-W 03-81 SYSGEN HELPER
DISCONTINUED 12/15/83 PER PRICE BULL. C980
PRICE BOOK DESCRIPTION: CAPABILITIES - SYSGEN HELPER AIDS THE
USER IN CREATING THE REQUIRED STREAM OF SYSGEN DIRECTIVES ON
MAGNETIC TAPE FOR PERFORMANCE OF THE SYSGEN ITSELF. PROPRIETARY.
PROMIDEMENTS - VATA MITH MEMORY MAD AND ATLEAST 120FF MEMORY

REQUIREMENTS - V77 WITH MEMORY MAP AND AT LEAST 128KB MEMORY, MACNETIC TAPE, CONSOLE TERMINAL, VORTEX II. VIP ALSO REQUIRED FOR ON-LINE OPERATION. DISTRIBUTION MEDIMUM IS 9-TRACK 800 BPI MAGNETIC TAPE.

T6350-001 15 V77

W-W 03-81 SYSGEN HELPER
DISCONTINUED 12/15/83 PER PRICE BULL, C980
SAME AS 6350-00 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK 1600
BPI MAGNETIC TAPE. PROPRIETARY

T6350-002 15 V77

W-W 03-81 SYSGEN HELPER
SAME AS 6350-00 EXCEPT DISTRIBUTION MEDIA IS 7-TRACK 556 BPI
MAGNETIC TAPE. PROPRIETARY.

T6351-002 15 MCO V77-600 W-M 04-81 3270 EMULATOR
CAPABILITIES: PERMITS AN RMX SESSION TO MAKE A RESOURCE OF AN IBM HOST VIA AN IBM 3705 CONTROLLER. NO TRANSLATION IS PERFORMED. PROPRIETARY.
NOTE: SUPERSEDES 6311-09 IBM DISTR. PROC. MODULE.
CONTENTS: V77-3270 COMMUNICATIONS USER GUIDE, AND SOFTWARE RE-

LEASE DOCUMENTATION (SRD).
REQUIREMENTS: 0S/77 OR RMS, DCM, BISYNC LAD.
DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAG. TAPE.
NOTE: SUPERSEDES 6311-14.

T6351-003 15 MC0 V77-600 W-W 04-81 3270 EMULATOR
SAME AS 6351-02 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI
MAG. TAPE. NOTE:SUPERSEDES 6311-09.

T6351-004 15 MC0 V77-600

W-W 04-81 3270 EMULATOR
SAME AS 6351-02 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI
MAG. TAPE. NOTE:SUPERSEDES 6311-11

T6351-005 15 MC0 V77-600 W-W 04-81 3270 EMULATOR BSS DISCONTINUED 10/83 BASIC SUPPORT SERVICE FOR 3270 EMULATOR.

T6351-008 15 V77 SERIES CAPABILITIES: PERMITS AN RMX SESSION TO MAKE A RESOURCE OF AN IBM HOST VIA AN IBM 3705 CONTROLLER: INTEGRATED MECHANISM ALMAYS CAUSES TRANSLATION TO/RROW UTS MESSAGE FORMAT EXCEPT WHEN THE OTHER RESOURCE IS A TERMINAL WITH A 3720 TYPE CONTROL UNIT PROPRIETARY COMMUNICATIONS USER QUIDE, AND SRD.

CONTENTS: V77-3270 COMMUNICATIONS USER GUIDE, AND SRD REQUIREMENTS: 05/77 OR RMX, DCM, BISYNC LAD. DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAG TAPE.

T6351-009 15 V77

W-W 04-81 3270 EMULATOR W/XLATE

16352-003	15	SERIES		M-W 04-81 3270 LPH SAME AS 6352-02 EXCEPT DISTRIBUTION MEDIA IS 9-TRACK, 800 BPI MAG. TAPE.
T6352-004	15	V77 SERIES		$\mbox{W-W}$ 04-81 3270 LPH BSS SAME AS 6352-02 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAG. TAPE.
T6352-005	15	V77 SERIES		W-W 04-81 3270 LPH BSS DISCONTINUED 1/84 ) FOR 3270 LPH BASIC SUPPORT SERVICE FOR 3270 LPH
T6352-008	15	V77 SERIES		W-W 04-81 3270 LPH W/XLATE CAPABILITIES: PERMITS AN RMX SESSION TO MAKE A RESOURCE OF A TERMINAL WITH AN IBM 3270 TYPE OF CONTROL UNIT. INTEGRATED MECHANISM ALWAYS CAUSES TRANSLATION TO/FROM UTS MESSAGE FORMAT EXCEPT WHEN THE OTHER RESOURCE IS AN IBM HOST. PROPRIETARY. CONTENTS: V77 3270 COMMUNICATIONS USER GUIDE, AND SRD REQUIREMENTS: 05/77 OR RMX, DCM, BISYNC LAD, DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAG. TAPE.
T6352-009	15	V77 SERIES		$$\rm W-W$ 04-81 3270 LPH W/XLATE SAME AS 6352-08 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAG. TAPE.
T6352-010	15	V77 SERIES		W-W 04-81 3270 LPH W/XLATE SAME AS 6352-08 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAG. TAPE.
T6352-011	15	V77 SERIES		W-W 04-81 3270 LPH W∕XLATE BSS DISCONTINUED 10/83 BASIC SUPPORT SERVICE FOR 3270 LPH WITH TRANSLATION.
T6353-000	15	V77-500 V77-600 V77-700 V77-800		W-W 04-80 RMX RMX IS COMPOSED OF THE GLOBAL RESOURCE ACCESS MANAGER (GRAM), THE RESOURCE MANAGEMENT SYSTEM (RMS), THE INTERACTIVE CONTROL PROCESSOR (ICP), THE RMS RUN TIME LIBRARY, THE TAM EXECUTIVE, AND TAM CONFIGURATION ROUTINES. RMS ESTABLISHES AND CONTROLS ACCESS TO THE RESOURCES OF A DISTRIBUTED PROCESSING NETWORK, AND SCHEDULES AND PROVIDES COMMUNICATION BETWEEN ALL THE TASKS REQUIRED TO PASS DATA TO/FROM A NETWORK TERMINAL SESSION OR USER PROGRAM. THE APPROPRIATE LINE PROTOCOL HANDLERG, MUST ALSO BE ORDERED. THE DCA COMMUNICATIONS SYSTEM (DCS CS) IS ALSO REQUIRED WHEN INTERFACING TO A DCA NETWORK. PROPREITARY. REQUIREMENTS: V77-500, V77-600, V77-700 OR V77-800, MITH VORTEX II, VTAM AND 256K BYTES OF MAIN MEMORY. DISTRIBUTION MEDIUM IS FLOPPY DISKETTE. RPDC 3643.
T6353-002	15	V77-500 V77-600 V77-700 V77-800		W→W 04-81 RMX CAPABILITIES: THE RESOURCE MANAGEMENT EXECUTIVE (RMX) ALLOWS THE COMMUNICATION USER TO DEFINE RESOURCES (TERMINALS, HOSTS, APPLICATION PROGRAMS), ESTABLISH MESSAGE TRANSFER SESSIONS, AND PROVIDE (GRAM) COMMUNICATION COMMAND SEQUENCES. WHEN IN-
(T6353-00	2 C	ONTINUED ON	NE	XT PAGE) 614 01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TITLE DESCRIPTION

SAME AS 6351-08 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAG. TAPE

W-W 04-81 3270 EMULATOR W/XLATE
SAME AS 6351-08 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI
MAG. TAPE.

W-W 04-81 3270 EMULATOR W/XLATE BSS

W-W 04-81 3270 LPH
CAPABILITIES: PERMITS AN RMX SESSION TO MAKE A RESOURCE OF A
TERMINAL THAT HAS AN IBM 3270 TYPE OF CONTROL UNIT. NO TRANSLATION IS PERFORMED. PROPRIETARY.

BASIC SUPPORT SERVICE FOR 3270 EMULATOR WITH TRANSLATION

CONTENTS: V77 3270 COMMUNICATIONS USER GUIDE, AND SRD. REQUIREMENTS: OS/77 OR RMX, DCM, BISYNCHROMOUS LAD. DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAG. TAPE.

W-W 04-81 3270 IPH

DRAWING # PROD D RSP DATE

DISCONTINUED 10/83

TYPE #

T6351-009

(CONTINUED)

T6351-010 15 V77

T6351-011 15 V77

T6352-002 15 V77

T6352-003 15 V77

FPC SYSTEM

SERIES

SERIES

SERIES

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 Drawing # Prod D RSP Date title description
T6353-002 (CONTINUE	))	VOKED, A SESSION IS EXECUTED AUTOMATICALLY, FUNCTIONS INCLUDE RESOURCE MANCEMENT, GLOBAL RESOURCE ACCESS METHOD, LPH SMITCHING, MESSAGE SCHEDULING AND QUEUING, AND INTERACTIVE TASK COMMUNICATION. PROPRIETARY WITH HIS PROTOCOL HANDLERS AND EMULATORS MUST BE ORDERED SEPARATELY. CONTENTS: RMX GENERATION MATERIAL, RMS REFERENCE MANUAL, AND SRD. REQUIREMENTS: A V77-500/600/700/800 COMPUTER WITH 256K OF STORAGE, A DATA LINE COMMUNICATION MULTIPLEXER (DCM), APPROPRIATE LINE ADDAPTERS (LAD) AND LINE HANDLERS; ALSO VORTEX II AND VIAM, OR VORTEX (LAD) AND LINE HANDLERS; ALSO VORTEX ID DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAG. TAPE.
T6353-003	15 V77-500 V77-600 V77-700 V77-800	W-W 04-81 RMX SAME AS 6353-02 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAG. TAPE
T6353-004	15 V77-500 V77-600 V77-700 V77-800	W-W 04-81 RMX SAME AS 6353-02 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAG. TAPE
T6353-006	15 V77-500 V77-600 V77-700 V77-800	W-W 04-81 RMX BASIC SUPPORT SERVICE FOR RMX. DISCONTUNIED 10/83
T6354-006	15 V77 SERIES	W-W 04-81 INFOTON LPH BUFF CAPABILITIES: THE INFOTON LINE PROTOCOL HANDLER PROVIDES COM- MUNICATIONS INTERFACE TO BUFFERED 1400 TERMINALS. IT PROVIDES ASYNCHRONOUS COMMUNICATIONS USING 1400 PROTOCOL. PROPRIETARY. SOFTMARE PREREQUISITES ARE RMX OR 05/77. DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.
T6354-007	15 V77 SERIES	H—M 04-81 INFOTON LPH BUFF SAME AS 6354-06 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE.
T6354-008	15 V77 SERIES	M-W 84-81 INFOTON LPH BUFF SAME AS 6354-86 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE.
T6354-010		W-W 04-81 INFOTON LPH BUFF BSS DISCONTINUED 10/83
	SERIES	BASIC SUPPORT SERVICE FOR INFOTON LPH BUFF.
T6356-002	15 V77 SERIES	M-W 04-81 UNISCOPE LPH CAPABILITIES: PERMITS AN RMX SESSION TO MAKE A RESOURCE OF A UNIVAC TERMINAL (UNISCOPE 100, 200; UTS 400, 20, 40) WHICH CONVERSES IN UTS 400 MESSAGE FORMAT. ASSUMES NO TRANSLATION (SEE 6351-06, 6352-06). PROPRIETARY. CONTENTS: V77 UNISCOPE COMMUNICATIONS USER GUIDE, AND SRD. REQUIREMENTS: 05/77 DR RMX, DCM, LAD. DISTRIBUTION MEDIUM IS 9-TRACK 1600 BPI MAGNETIC TAPE.
T6356-003	15 V77 SERIES	H-₩ 04-81 UNISCOPE LPH Same as 6356-02 except distribution medium is 9-track 800 bpi Mag. Tape.
T6356-004	15 V77 SERIES	M-M 04-81 UNISCOPE LPH SAME AS 6356-02 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK 556 BPI MAG. TAPE
T6356-005	15 V77	W-W 04-81 UNISCOPE LPH BSS DISCONTINUED 10/83
	SERIES	BASIC SUPPORT SERVICE FOR LPH.
T6357-002	15 V77-500 V77-600 V77-700 V77-800	M-W 04-81 PRONTO MONITOR CAPABILITIES: EXECUTES UNDER VORTEX II AS A USER APPLICATION WHICH MONITORS TRANSACTION PROCESSING, AND PROVIDES SECURITY AND LOGGING FUNCTIONS REQUIRED IN A STANDALONE TERMINAL BASED ENVIRONMENT. PROPRIETARY.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6357-002	CONTENTS: PRONTO GENERATION MATERIAL, PRONTO REFERENCE MANUAL,
(CONTINUED)	AND SRD. REQUIRMENTS: V77-500/600/700/800 COMPUTER WITH 256KB OF STOR- AGE, AND RMX OR OS/77 PLUS APPROPRIATE LPH. DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE.
T6357-003 15 V77-500 V77-600 V77-700 V77-800	W-W 04-81 PRONTO MONITOR  SAME AS 6357-02 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK 800 BPI MAGNETIC TAPE.
T6357-004 15 V77-500 V77-600 V77-700 V77-800	W-W 04-81 PRONTO MONITOR SAME AS 6357-02 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK 556 BPI MAGNETIC TAPE
T6357-006 15 V77-500	W-W 04-81 PRONTO MONITOR BSS
V77-600 V77-700 V77-800	DISCONTINUED 10/83 BASIC SUPPORT SERVICE FOR PRONTO MONITOR.
T6358-000 15 V77	W-W 04-81 MINITO
SERIES	DISCONTINUED 12/15/33 PER PRICE BULL. C980 MINITO IS A SOFTWARE PACKAGE THAT SUPPORTS TRANSACTION PROCES- SING IN A BUSINESS ORIENTED ENVIRONMENT, PROPRIETARY. NOTE: MINITO IS USED IN A STAND ALONE SYSTEM, IT IS ESSENTIAL TO CONTACT WORLDWIDE MASD MOD MARKETING PROGRAM MANAGEMENT BEFORE ORDERING. DISTRIBUTION MEDIA IS DISK CARTRIDGE (F3310-XX).
T6358-001 15 V77	W-W 04-81 MINITO BASIC SUPPORT SERVICES.
SERIES	DISCONTINUED 10/83
T6359-000 15 0777-9X	W67004 W-W 10-80 SYSTEM CONTROL SOFTWARE INCLUDED IN 0777-99/98. RPDC 3656 A.
T6359-004 15	W-W 07-83 OFFLINE LASER PRINTER SYSTEM CONTROL (APPRV. FOR CUE ON
T6361-000 15 V77-400 V77-500 V77-600 V77-700 V77-800	W-W 04-81 DATA BASE ADMINISTRATOR/SUPPORT SERVICE DBA/SS IS A PACKAGE OF APPLICATION PROGRAMS WHICH MAKE USE OF THE TOTAL DATA BASE CANAGEMENT SYSTEM TO ALD IN THE MANAGEMENT THE TOTAL UTILITY PROGRAMS AND THE TOTAL DATA DICTIONARY SYSTEM: PROPRIETRARY, ROYALTY SOFTWARE. REQUIREMENTS: TOTAL OR TOTAL XR (6303-00 OR 6303-08) AND COBOL. DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.
T6361-001 15 V77-400 V77-500 V77-600 V77-700 V77-800	W-W 04-81 DBA/SS SAME AS 6361-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE.
T6361-002 15 V77-400 V77-500 V77-600 V77-700 V77-800	W-W 04-81 DBA/SS SAME AS 6361-00 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE.
T6361-003 15 Y77-400 Y77-500 Y77-600 Y77-700 Y77-800	W-W 04-81 DBA/SS BSS BASIC SUPPORT SERVICE FOR DBA/SS
T6363-000 15 V77-500	W-W 04-81 QL/77 QUERY
V77-700 V77-800	DISCONTINUED 12/15/83 PER PRICE BULL. C980 CAPABILITIES: QL/77 QUERTY PROVIDES DATA BASE INQUIRY CAPABILI- TIES IN THE PRONTO MONITOR ENVIRONMENT. IT ALLOWS A TERMINAL USER TO RETRIEVE AND EXAMINE INFORMATION FROM A TOTAL DATA BASE AND TO ACCESS, LIST AND SORT SELECTED RECORDS ACCORDING TO USER SPECIFIED CRITERIA. PROPRIETARY. REQUIREMENTS: V77-500, -700, OR -800 AND MAGNETIC TAPE UNIT.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6363-000 (CONTINUED)	PRONTO MONITOR (6357-XX) AND TOTAL OR TOTAL XR. Distribution medium is 9-track, 800 BPI magnetic tape.
T6363-001 15 V77-500	W-W 04-81 QL/77 QUERY
V77-700 V77-800	DISCONTINUED 12/15/83 PER PRICE BULL. C980 SAME AS 6363-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE.
T6363-002 15 V77-500 V77-700 V77-800	W-W 04-81 QL/77 QUERY SAME AS 6363-00 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE.
T6363-003 15 V77-500	W-W 04-81 QL/77 QUERY BSS Discontinued 10/83
V77-700 V77-800	BASIC SUPPORT SERVICE FOR QL/77 QUERY.
T6363-004 15 V77-500	W-W 04-81 QL/77 REPORT WRITER Discontinued 12/15/83 PER PRICE BULL. C980
V77-700 V77-800	DISCUMINOED 12/13/83 FER FRICE BOLL. C300 CAPABILITIES: ADD-ON OPTION TO Q1/77 QUERY THAT ALLOWS THE TERMINAL USER TO FORMAT AND PRODUCE REPORTS CONSISTING OF DATA ITEMS FROM SELECTED RECORDS. TITLES, HEADINGS AND FOOTNOTES MAY BE USED WHERE APPROPRIATE. PROPRIETARY. REQUIREMENTS: Q1/77 QUERY. DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.
T6363-005 15 V77-500	W-W 04-81_QL/77 REPORT WRITER
V77-700 V77-800	DISCONTINUED 12/15/83 PER PRICE BULL. C980 SAME AS 6363-04 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE.
T6363-006 15 V77-500 V77-700 V77-800	W-W 04-81 QL/77 REPORT WRITER SAME AS 6363-04 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE.
T6363-007 15 V77-500	W-W 04-81 QL/77 REPORT WRITER BSS DISCONTINUED 10/83
V77-700 V77-800	BASIC SUPPORT SERVICE FOR QL/77 SUPPORT WRITER
T6364-000 15 V77-500	W-W 04-81 VORTEX/VTAM
V77-700 V77-800	DISCONTINUED 12/15/84 PER PRICE BULL C980 CAPABILITY: PROVIDES EXECUTIVE CAPABILITIES COMPARABLE TO VORTEX II, VTAM AND SYSGEN HELPER PROPRIETARY. REQUIREMENTS: V7-500/700 QR 800 SYSTEM, DISK STORAGE, MAGNETIC TAPE UNIT, DATA COMMUNICATIONS MULTIPLEXOR (DCM) AND APPROPRIATE LINE ADAPTERS. (LAD). DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.
T6364-001 15 V77-500	W-W 04-81 VORTEX/VTAM
V77-700 V77-800	DISCONTINUED 12/15/83 PER PRICE BULL. C980 SAME AS 6364-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK 1600 BPI MAG. TAPE
T6364-002 15 V77-500 V77-700 V77-800	W−W 04-81 VORTEX/VTAM SAME AS 6364-00 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK 556 BPI MAG. TAPE.
T6364-004 15 V77-500	W-W 04-81 VORTEX/VTAM BSS Discontinued 10/83
V77-700 V77-800	BASIC SUPPORT SERVICE FOR VORTEX/VTAM.
T6364-005 15 V77-900	W-W 05-82 VORTEX/VIAM 900  'DISCONTINUED, NO LONGER SUPPORTED BY CUSTOMER ENGINEERING 12/82' CAPABILITIES: VORTEX/VIAM 900 IS A REAL TIME BASED MULTI- TASKING OPERATING SYSTEM WHICH SUPPORTS 16-BIT SOFTWARE DEVELOPED FOR USE WITH EARLIER VERSIONS OF VORTEX AND NEW 32-BIT SOFTWARE CONCURRENTLY. SIGNIFICANT PORTIONS OF THE VORTEX EXECUTIVE AND THE TELECOMMUNICATIONS (VIAM) CODE ARE MICROCODED TO ENHANCE SYSTEM PERFORMANCE. FOREGROUND AND BACKGROUND OPERATIONS ARE SUPPORTED. PROPRIETARY. CONTENTS: VORTEX/VIAM EXECUTIVE INPUT/OUTPUT DRIVERS, 16

T6364-005 (CONTINUED) AND 32 BIT ASSEMBLERS, 16 AND 32 BIT LOADER AND LINKER, FILE MAINTENANCE UTLLITIES. SEDIT AND COMMY EDITORS, SYSSEM HELPER, AND STANDALONE DISK DUMP/LOAD UTLLITIES. USER MANUALS AND INSTALLATION INSTRUCTIONS. REQUIREMENTS: A V77-900 SYSTEM WITH 6K OF WCS, A FLOATING POINT PROCESSOR, SIZKB OF MEMORY DISK STORAGE AND AN OPERATORS CONSOLE.

T6364-006 15 V77-900

W-W 05-82 VORTEX/VTAM 900
'DISCONTINUED, NO LONGER SUPPORTED BY CUSTOMER ENGINEERING 12/82'
SAME AS 6364-05 EXCEPT DISTRIBUTION MEDIA IS 8-TRACK 1600
BPI MAGNETIC TAPE.

T6364-008 15 V77-900

W-W 05-82 VORTEX/VTAM 900 BSS
'DISCONTINUED, NO LONGER SUPPORTED BY CUSTOMER ENGINEERING
12/82'
VORTEX/VTAM 900 BASIC SUPPORT SERVICE.

T6364-064 15 V77 SER

W-W 11-81 IBM INTERACTIVE SYS. BSS DISCONTINUED 10/83 BASIC SUPPORT SERVICE FOR IBM INTERACTIVE SYSTEM. HARDWARE TO BE SUPPLIED IS: (1) 6364-04 (1) 6357-06, (1) 6353-06, (1) 6351-05.

T6364-066 15 V77 SER

W-W 11-81 IBM INTERACTIVE SYSTEM DISCONTINUED 12/15/83 PER PRICE BUIL. C980 SAME AS 6364-67 EXCEPT DISTRIBUTION MEDIUM IS 9 TRACK 1600 BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS: (1) 6354-01, (1) 6357-02, (1) 6353-02, (1) 6351-02.

T6364-067 15 V77 SER

W-W 11-81 IBM INTERACTIVE SYSTEM
DISCONTINUED 12/15/83 PER PRICE BULL C980
CAPABILITIES: THE IBM INTE RACTIVE SYSTEM PROVIDES THE
CAPABILITIES OF VORTEX/VTAM, RMX. PRONTO MONITOR AND 3270
EMULATOR. CONTENTS: INCLUDES VORTEX/VTAM (6364)
PROPRIETARY, RMX (6353) PROPRIETARY, PRONTO MONITOR (6357)
PROPRIETARY, AND 3270 EMULATOR (6357)-03) PROPRIETARY, AND 3270 EMULATOR (6357)
REFERENCE MANUALS. REQUIREMENTS: V77-500/700/800
COMPUTER WITH 256KB OF STORAGE, DISK STORAGE, A DATA
COMMUNICATION MULTIPLEXOR (DCM) AND LINE PROTOCOL HANDLERS.
DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE. HARDWA
TO BE SUPPLIED CONSISTS OF:
(1) 6364-00, (1) 6357-03, (1) 6353-03, (1) 6351-03.

T6364-068 15 V77 SER

M-W 11-81 UNIVAC DCA SYS. BSS
DISCONTINUED 10/83
BASIC SUPPORT SERVICE FOR UNIVAC DCA SYSTEM. HARDWARE TO
BE SUPPLIED IS: (1) 6364-04, (1) 6357-06, (1) 6353-06,
(1) 6331-07.

T6364-070 15 V77 SER

M-W 11-81 UNIVAC DCS SYSTEM
DISCONTINUED 12/15/83 PER PRICE BULL C980 IS 9 TRACK, 1600
SAME AS 6364-71 EXCEPT DISTRIBUTION MEDIUM IS 9 TRACK, 1600
BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS:
(1) 6364-01. (1) 6357-02. (1) 6353-02. (1) 6331-03.

T6364-071 15 V77 SER

W-W 11-81 UNIVAC DCA SYSTEM
DISCONTINUED 12/15/83 PER PRICE BULL. C980
CAPABILITIES: THE UNIVAC DCA SYSTEM PROVIDES THE CAPABILITIES
OF VORTEX/VTAM, RNX, PRONTO MONITOR, AND DCA/CS. CONTENTS:
INCLUDES VORTEX/VTAM (6364) PROPRIETARY, MX (6353) PROPRIETARY
PRONTO MONITOR (6357) PROPRIETARY, DCA/CS (6331) PROPRIETARY,
REFERENCE MANUALS. REQUIREMENTS: V77-500/700/800
COMPUTER WITH 256KB OF STORAGE, DISK STORAGE, A DATA
COMMUNICATION MULTIPLEXOR (DCM) AND LINE PROTOCOL HANDLERS.
DISTRIBUTION MEDIUM IS 9 TRACK, 800 BPI MAGNETIC TAPE.
HARDMARE TO BE SUPPLIED CONSISTS OF: (1) 6364-00, (1) 6357-03
(1) 6353-03, (1) 6331-02.

T6364-072 15 V77 SER

W-W 11-81 UNIVAC DCA/RJE SYS. BSS DISCONTINUED 10/83 BASCI SUPPORT SERVICE FOR UNIVAC DCA/RJE SYSTEM. HARDWARE

T6364-072 (CONTINUED) TO BE SUPPLIED IS: (1) 6364-04, (1) 6357-06, (1) 6331-07, (1) 6353-06, (1) 6332-07.

T6364-074 15 V77 SER

H-W 11-81 UNIVAC DCA/FJE SYS.
DISCONTINUED 12/15/83 PER PRICE BUIL. C980
SAME AS 6364-75 EXCEPT DISTRIBUTION MEDIUM IS 9 TRACK,
1600 BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS:
(1) 6354-01, (1) 6357-02, (1) 6331-03, (1) 6353-02,
(1) 6332-03.

T6364-075 15 V77 SER

W-M 11-81 UNIVAC DCA/RJE SYS.

DISCONTINUED 12/15/83 PER PRICE BULL. C980
CAPABILITIES: THE UNIVAC DCA/RJE SYSTEM PROVIDES THE CAPABILI
TIES OF VORTEX/YTAM, RMX PRONTO MONITO, DCA/CS AND RBI/RJE.
CONTENTS: INCLUDES VORTEX/YTAM (6364) PROPRIETARY, RMS (6353)
PROPRIETARY, PRONTO MONITOR (6357) PROPRIETARY, DCA/CS(6331)
PROPRIETARY, PRONTO MONITOR (6352) PROPRIETARY, DCA/CS(6331)
PROPRIETARY, AND RBI/RJE (6332) PROPRIETARY. REFERENCE MANUAL
REQUIREMENTS: V77-500/700/200 COMPUTER WITH 256KB OF STORAGE,
DISK STORAGE, A DATA COMMUNICATION MULTIPLEXOR (DCM) AND
LINE PROTOCOL HANDLERS. DISTRIBUTION MEDIUM IS 9 TRACK,
800 BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS:
(1) 6364-00, (1) 6357-03, (1) 6332-0

T6364-076 15 V77 SER

H-W 11-88 UNIVAC 1004/RJE SYSTEM BSS
DISCONTINUED 10/83
BASIC SUPPORT SERVICE FOR UNIVAC 1004/RJE SYSTEM. HARDWARE
TO BE SUPPLIED IS: (1) 6364-04, (1) 6357-06, (1) 6347-03, (1) 6353-06, (1) 6332-07.

T6364-078 15 V77 SER

W-W 11-81 UNIVAC 1004/RJE SYSTEM
DISCONTINUED 12/15/83 PER PRICE BULL. C900
SAME AS 6364-79 EXCEPT DISTRIBUTION MEDIUM IS 9 TRACK,
1600 BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS:
(1) 6364-04, (1) 6357-02, (1) 637-01, (1) 6353-02, (1) 632-0

T6364-079 15 V77 SER

W-W 11-81 UNIVAC 1004/REJ SYSTEM
DISCONTINUED 12/15/83 PER PRICE BULL C980
CAPABILITIES: THE UNIVAC 1004/RJE SYSTEM PROVIDES THE CAPABIL
TIES VORTEX/YIAM, RXX PRONTO MONITOR, 1004 EMULATOR AND RBT/RJE.
USING THIS SYSTEM. THE USER CAN EMULATE THE UNIVAC 1004 PROTOC
CONTENTS: INCLUDES VORTEX/VATM (6364) PROPRIETARY, RMS (6355)
PROPRIETARY, PRONTO MONITOR (6357) PROPRIETARY, 1004 EMULATOR
(6347) PROPRIETARY, AND RBT/RJE (6332) PROPRIETARY. REFERENCE
MANUALS. REQUITEMENTS: V77-500/7001/800 COMPUTER WITH 256KB
OF STORAGE, DISK STORAGE, A DATA COMMUNICATION MULTIPLEXOR
(DCM) AND LINE PROTOCOL HANDLERS. DISTRIBUTION MEDIUM IS
9 TRACK, 800 BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS:
(1) 6364-00, (1) 6357-03, (1) 6347-00, (1) 6353-03, (166332-08)

T6364-080 15 V77 SER

W-W 11-81 UNI/IBM I/F SYS. BSS
DISCONTINUED 10/83
BASIC SUPPORT SERVICE FOR UNIVAC/IBM INTERFACE SYSTEM.
HARDWARE TO BE SUPPLIED IS: (1) 6364-04, (1) 6357-06, (1)
6352-11, (1) 6356-05, (1) 6353-06, (1) 6351-11, (1) 6311-21.

T6364-082 15 V77 SER

W-W 11-81 UNI/IBM I/F SYS.
DISCONTINUED 12/15/83 PER PRICE BULL. 0980
SAME AS 6364-83 EXCEPT DISTRIBUTION MEDIUM IS 9 TRACK, 1600
BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS: (1) 6364-01,
(1) 6357-02, (1) 6352-08, (1) 6356-02, (1) 6353-02,
(1) 6351-08, (1) 6311-13.

T6364-083 15 V77 SER

W-W 11-81 UNIVIBN IVF SYSTEM
DISCONTINUED 12/15/83 PER PRICE BULL C980
CAPABILITIES: THE UNIVAC/IBM INTERFACE SYSTEM PROVIDES THE
CAPABILITIES: THE UNIVAC/IBM INTERFACE SYSTEM PROVIDES THE
CAPABILITIES: OF VORTEX/VTAM, RWX PRONTO MONITOR, 3270
EMULATOR WITH TRANSLATION, 3270 LINE PROTOCOL HANDLER WITH
TRANSLATION, UNISCOPE EMULATOR, AND UNISCOPE LINE PROTOCOL
HANDLER. IT IS DESIGNED TO BE USED IN A SYSTEM WHICH
IS TO INTERFACE AN IBM HOST TO A UNIVAC HOST OR TO
INTERFACE UNIVAC TERMINALS TO AN IBM HOST OR TO INTERFACE
IBM TERMINALS TO A UNIVAC HOST. FULL LOCAL PROCESSING
IS ALSO POSSIBLE. CONTENTS: INCLUDES VORTEX/VTAM (6364),
PROPRIETARY, RMX (6353) PROPRIETARY, PRONTO MONITOR

T6364-083

(6557) PROPRIETARY, 3270 EMULATOR MITH TRANSLATION (6351) PROPRIETARY, 3270 LINE PROTOCOL HANDLER WITH TRANSLATION (6552) PROPRIETARY, UNISCOPE EMULATOR (6511) PROPRIETARY AND UNISCOPE LINE PROTOCOL HANDLER (6556) PROPRIETARY REFERENCE MANUALS. REQUIREMENTS: V77-500/700/800 COMPUTER WITH 256KB OF STORAGE MAGNETIC TAPE UNIT AND DISK STORAGE. A DATA COMMUNICATION MULTIPLEXOR (DCM) IS REQUIRES. DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MACNETIC TAPE. HARDWARE 10 BE SUPPLIED IS: (1) 6354-00, (1) 6357-03, (1) 6352-09, (1) 6356-03, (1) 6351-09, (1) 6311-06.

T6364-084 15 V77 SER

M-W 11-81 SCI. PROC. SYS. II BSS
DISCONTINUED 10/83
BASIC SUPPORT SERVICE FOR SCIENTIFIC PROCESSING SYSTEM
II. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 6364-04,
(1) 6345-14, (1) 6309-06, (1) 6370-04.

T6364-086 15 V77 SER

M-W 11-81 SCI. PROC. SYS. II
DISCONTINUED 12/15/83 PER PRICE BULL. C980
SAME AS 6364-87 EXCEPT DISTRIBUTION MEDIUM IS 9 TRACK, 1600
BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS:
(1) 6364-01; (1) 6345-11. (1) 6309-03. (1) 6370-01.

T6364-087 15 V77 SER

W-W 11-81 SCI. PROC. SYSTEM II
DISCONTINUED 12/15/83 PER PRICE BULL. C980
CAPABILITIES: THE SCIENTIFIC PROCESSING SYSTEM II PROVIDES
THE CAPABILITIES OF VORTEX/VTAM, ISAM, AND 800 FORTRAN IV.
IT IS DESIGNED TO APPEAL TO THE USER WITH HIGH PRODUCTION
REQUIREMENTS. CONTENTS: INCLUDES VORTEX/VTAM (6364)
PROPRIETARY, ISAM (6309) AND 800 FORTRAN IV. (6345)
PROPRIETARY, REFERENCE MANUALS.
REQUIREMENTS: V77-700/800 COMPUTER WITH 256KB OF STORAGE,
FPP, AT LEAST 2K WORDS WCS AND DISK STORAGE. DISTRIBUTION
MEDIUM IS 9 TRACK, 800 BPI MAGNETIC TAPE. HARDWARE
TO BE SUPPLIED IS: (1) 6364-00, (1) 6345-10, (1) 6309-00,
(1) 6370-00

T6364-088 15 V77 SER

W-W 11-81 SCI. PROC. SYS. I BSS
DISCONTINUED 10/83
BASIC SUPPORT SERVICE FOR SCIENTIFIC PROCESSING SYSTEM I.
HARDWARE TO BE SUPPLIED IS: (1) 6364-04, (1) 6345-09, (1)

T6364-090 15 V77 SER

M-W 11-81 SCI. PROC. SYS. I
DISCONTINUED 12/15/83 PER PRICE BULL. C980
SAME AS 6364-91 EXCEPT DISTRIBUTION MEDIUM IS 9 TRACK,
1600 BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS:
(1) 6364-01, (1) 6345-06, (1) 6309-03.

T6364-091 15 V77 SER

W-M 11-81 SCI. PROC. SYS. I
DISCONTINUED 12/15/83 PER PRICE BULL C980
CAPABILITIES: THE SCIENTIFIC PROCESSING SYSTEM I PROVIDES
THE CAPABILITIES OF VORTEX/VTAM, ISAM, AND 500 FORTRAN IV.
IT IS DESIGNED TO APPEAL TO THE ENTRY LEVEL USER. YOU CONTENTS: INCLUDES VORTEX/VTAM (6364) PROPRIETARY.
CONTENTS: INCLUDES VORTEX/VTAM (6364) PROPRIETARY. REFERENCE
MANUALS. REQUIREMENTS: V77-500/700/800 COMPUTER WITH
256K8 OF STORAGE AND DISK STORAGE DISTRIBUTION MEDIUM
IS 9 TRACK, 800 BPI MAGNETIC TAPE. HARDWARE TO BE
SUPPLIED IS: (1) 6364-00, (1) 6345-05, (1) 6309-00.

T6364-092 15 V77-SER

M-W 11-81 COM. TRANS. SYS. IV BSS
DISCONTINUED 10/83
BASIC SUPPORT SERVICE FOR COMMERICIAL TRANSACTION
SYSTEM IV. HARDWARE TO BE SUPPLIED IS: (1) 6364-04,
(1) 6349-03, (1) 6357-06, (1) 6353-06, (1) 6349-13.

T6364-094 15 V77 SER

W-W 11-81 COM. TRANS. SYS. IV
DISCONTINUED 12/15/83 PER PRICE BULL. C900
SAME AS 6364-95 EXCEPT DISTRIBUTION MEDIUM IS 9 TRACK,
1600 BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS:
(1) 6364-01, (1) 6349-01, (1) 6357-02, (1) 6353-02,
(1) 6349-11.

T6364-095 15 V77 SER

M-W 11-81 COM. TRANS. SYS. IV
DISCONTINUED 12/15/83 PER PRICE BULL. C980
CAPABILITIES: THE COMMERICIAL TRANSACTION SYSTEM
IV PROVIDES THE CAPABILITIES OF VORTEX/VTAM, RMX,
PRONTO MONITOR, AND COBOL. IT IS DESIGNED TO
APPEAL TO THE USER WITH A HIGH PRODUCTION REQUIREMENT.
CONTENTS: INCLUDES VORTEX/VTAM (6364) PROPRIETARY,
RMX (6353) PROPRIETARY, PRONTO MONITOR (6357) PROPRIETARY,
RMX (6350) COMPUTER MITH 25KB OF STORAGE, 2K WORDS
500/700/800 COMPUTER MITH 25KB OF STORAGE, 2K WORDS
WCS MINIMUM, DISK STORAGE, A DATA COMMUNICATION
MULTIPLEXOR (DCM) AND LINE PROTOCOL HANDLERS.
DISTRIBUTION MEDIUM IS 9 TRACK, 800 BPI MAGNETIC
TAPE. HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 6364-00, (1) 6349-00, (1) 6357-03, (1) 6353-03,
(1) 6364-10.

T6364-096 15 V77 SER

W-W 11-81 COM. TRANS. SYS. III BSS DISCONTINUED 10/83 BASIC SUPPORT SERVICE FOR COMMERCICIAL TRANSACTION SYSTEM III. HARDWARE TO BE SUPPLIED IS: (1) 6364-04, (1) 6369-03, (1) 6353-06, (1) 6357-06.

T6364-098 15 V77 SER

W-W 11-81 COM. TRANS. SYS. III
DISCONTINUED 12/15/83 PER PRICE BULL. C980
SAME AS 6364-99 EXCEPT DISTRIBUTION IS 9 TRACK, 1600
BPI MAGNETIC TAPE. HARDWARE TO BE SUPPLIED IS:
(1) 6364-01. (1) 6349-01. (1) 6357-02. (1) 6357-02.

T6364-099 15 V77 SER

M-W 11-81 COM. TRANS. SYS. III
DISCONTINUED 12/15/83 PER PRICE BULL C980
CAPABILITIES: THE COMMERICIAL TRANSACTION SYSTEM
III PROVIDES THE CAPABILITIES OF VORTEX/VIAM, RMX,
PRONTO MONITOR. AND COBOL. IT IS DESIGNED TO APPEAL
TO THE ENTRY LEVEL USER. CONTENTS: INCLUDES VORTEX/
VIAM (6364) PROPRIETARY, RMX (6353) PROPRIETARY,
PRONTO MONITOR (6357) PROPRIETARY, COBOL 74-800
SOFTWARE (6349) PROPRIETARY, REFERENCE MANUALS.
REQUIREMENTS: V77-500/700/800 COMPUTER WITH 256KB
OF STORAGE, DISK STORAGE. A DATA COMMUNICATION
MULTIPLEXOR (DCM) AND LINE PROTOCOL HANDLERS.
DISTRIBUTION MEDIUM IS 9 TRACK, 800 BPI MAGNETIC
TAPE. HARDWARE TO BE SUPPLIED TS: (1) 6364-00,
(1) 6349-00. (1) 6353-03. (1) 6357-03.

T6365-000 15 V77 SERIES W-W 04-81 CP/81
CAPABILITIES: CP/81 PROVIDES FACILITIES TO THE CHARACTER-MODE
(TELETYPE-COMPATIBLE) TERMINAL USER FOR ENTERING AND EDITING
SOURCE CODE, SUBMITING JOB STREAMS TO THE BACKGROUND OF JOB
QUEUE, AND EXECUTING AND DEBUGGING TASKS DIRECTLY FROM THE
TERMINAL CP/81 INCLUDES A FILE MANAGER, EDITOR, VIRTUAL PRINTER, AND REMOTE JOB INPUT SPOOLER. PROPRIETARY.
REQUIREMENTS:

DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.

T6365-001 15 V77 SERIES M-W 04-81 CP/81 SAME AS 6365-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE.

T6365-002 15 V77 SERIES W-W 04-81 CP/81 SAME AS 6365-00 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE.

T6365-004 15 V77

W-W 04-81 CP/81 BSS DISCONTINUED 10/83 BASIC SUPPORT SERVICE FOR CP/81.

T6366-000 15 V77-500 V77-700 M-W 04-81 PREDITOR
CAPABILITIES: PREDITOR PROVIDES ON-LINE FILE CREATION AND
EDITING IN A PRONTO MONITOR ENVIRONMENT. PROPRIETARY.
NOTE: CATAGORY III
REQUIREMENTS: Y77-500/700 OR 800 SYSTEM WITH MAGNETIC TAPE.

SERIES

T6366-000 UNIT.

SERIES

TYPF #

SOFTWARE: PRONTO MONITOR.
DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.

T6366-001 15 V77-500 W-W 04-81 PREDITOR

5355-UUI 15 V/7-500 W-W U4-81 PREDITOR 777-700 SAME AS 6366-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 V77-800 BPI MAGNETIC TAPE.

T6366-002 15 V77-500 W-W 04-81 PREDITOR
DISCONTINUED 12/15/83 PER PRICE BULL. C980

V77-700 SAME AS 6366-00 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI V77-800 MAGNETIC TAPE.

T6367-000 15 V77

SERIES

CAPABILITIES: ALLOWS ANY V77 (EXCEPT V77-200) TO EMULATE A
FULL IBM 2780 OR 3780 WORKSTATION. ALSO PROVIDES A BATCH LINE
PROTOCOL FOR FILE TRANSFER BETWEEN THE V77 AND OTHER 27801
3780 MACHINES, INCLUDING MAINFRAMES, WORKSTATIONS AND OTHER
V77 SYSTEMS. PROPRIETARY.

NOTE: CATEGORY III CONTENTS: EMULATOR SOFTWARE, IMPLEMENTATION AND USER DOCUMEN-TATION.

TATION.
REQUIREMENTS: OS/77, DCM, BSC LAD.

DISTRIBUTION MEDIUM IS 9-TRACK 800 BPI MAG TAPE.

T6367-001 15 V77

SERIES
SAME AS 6367-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600
BPI MAG. TAPE.

T6367-002 15 V77
SERIES
SAME AS 6367-00 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI
MAGNETIC TAPE.

T6368-000 15 V77 W-W 04-81 FILE TRANSFER

DISCONTINUED 12/15/83 PER PRICE BULL C980 CAPABLITIES: SUPPORTS TRANSFER OF FILES BETWEEN V77 PROCES-SORS LINKED BY DCA/CS TRUNKS. FILES MAY CONTAIN PROGRAMS, TEXT DATA OR A JOB STREAM, NOTE: TRANSFERS TO SILOO, S80, AND 590 PROCESSORS NOT SUPPOR-TED.

REQUIREMENTS: DCA/CS DISTRIBUTION MEDIUM IS 9 TRACK, 800 BPI MAGNETIC TAPE.

T6368-001 15 V77 W-W 04-81 FILE TRANSFER

DISCONTINUED 12/15/83 PER PRICE BULL. C980
SERIES SAME AS 6368-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK 1600 BPI MAGNETIC TAPE.

T6368-002 15 V77 W-W 04-81 FILE TRANSFER SAME AS 6368-00 EXCEPT DISTRIBUTION MEDIUM 1

SAME AS 6368-00 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE.

T6368-004 15 V77 W-W 04-81 FILE TRANSFER BSS DISCONTINUED 10/83

SERIES FILE TRANSFER BASIC SUPPORT SERVICE

T6369-000 15 V77 W-W 04-81 DLL/ULR

DISCONTINUED 12/15/83 PER PRICE BULLETIN C980
CAPABILITIES: DOWN LINE LOAD/UPLINE RECALL. SUPPORT TRANSFER
OF USER WRITTEN PROGRAMS TO UTS 400 AND THE DEBUGGING OF THOSE
PROGRAMS FROM S90 OR S1100 ARE CAPTURED BY THE V77 AND IN TURN
DOWNLINE LOADED INTO 1-8 UTS 400 TERMINALS. UTS 400 MEMORY
MAY BE RECALLED AND PRINTED AS A FORMATTED DUMP WITH CHARACTET TRANSACTION. PROPRIETARY.

NOTE: NO CROSS-COMPILATION IS IMPLIED. REQUIREMENTS DCM, SYNCH LAD, UNISCOPE LPH, UNISCOPE EM. DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.

T6369-001 15 V77

W-W 04-81 DLL/ULR
DISCONTINUED 12/15/83 PER PRICE BULLETIN C980

SERIES SAME AS 6369-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600 BPI MAGNETIC TAPE.

T6369-002 15 V77 W-W 04-81 DLL/ULR

SERIES

T6369-002 (CONTINUED) SAME AS 6369-00 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE.

T6369-004 15 V77

W-W 04-81 DLL/ULR BSS DISCONTINUED 10/83

SERTES

SERIES

SERIES

DIL/ULR BASIC SUPPORT SERVICE.

T6372-000 15 V77

SERIES

M-W 04-81 UTS 10 LPH BUFF
CAPABILITIES: BUFFERED UTS 10 LINE PROTOCOL HANDLER (BUFFERED UTS 10 LPH) PROVIDES COMMUNICATIONS INTERFACE TO BUFFERED UTS 10 TERMINALS. IT PROVIDES ASYNCHRONOUS COMMUNICATIONS USING UTS 10 BUFFERED PROTOCOL. PROPRIETARY. SOFTWARE PREREQUISITES: RMX OR OS/77. DISTRIBUTION MEDIUM IS 9-TRACK, 800 BPI MAGNETIC TAPE.

T6372-001 15 V77

W-W 04-81 UTS IG LPH BUFF SAME AS 6372-00 EXCEPT DISTRIBUTION MEDIUM IS 9-TRACK, 1600

T6372-002 15 V77

BPI MAGNETIC TAPE.

SERIES

W-W 04-81 UTS 10 LPH BUFF SAME AS 6372-00 EXCEPT DISTRIBUTION MEDIUM IS 7-TRACK, 556 BPI MAGNETIC TAPE.

T6372-004 15 V77

W-W 04-81 UTS 10 LPH BUFF BSS DISCONTINUED 10/83 BASIC SUPPORT SERVICE FOR UTS 10 LPH BUFF.

T6500-000 90/30 H-H 06-74 BASIC 90/30 NEWSCOMP PROVIDES TYPESETTING COMPOSITION CONTROL ROUTINES INSTRUCTED BY COMMANDS FOR THE AUTOMATIC TYPESETTING OF TEXTUAL MATERIAL. COMMANDS ARE PROVIDED FOR DELIMETERS; SPACE CONTROL; FACE SELECTION; FORMAT CONTROL; LANGUAGE CONTROL; CHARACTER STRING MANIPULATION; JUSTIFICATION MODIFIERS AND AUXILIARY CONTROL. AVAILABLE EXPANSIONS ARE:

6500-01 EDITING CONTROL

6500-02 CLASSIFIED ADS (REVISED 1/76).

T6500-001 14 90/30

H-H 12-75 EDITING CONTROL ADDS THE CAPABILITY TO EDITING CUNTRY, VIA U-100 TERMINALS, TO BASIC 90/30 NEWSCOMP TYPE 6500-00. EDITING CAPABILITIES INCLUDE: OPEN TEXT, COMPRES TEXT, SCROLL FORWARD, SCROLL SACKWARDS, SAVE TEXT, INSERT TEXT, DUPLICATE TEXT, RESTART, AND TERMINATE EDIT. FOUR LEVELS OF CONTROL COMMANDS INCLUDE: AND ROUTE, RELEASE, DELETE, MONITOR MERGE, COPY, RENAME, UNLOAD, LOAD, CLOSE SYSTEM, AND ABORT SYSTEM. NOTE: THIS ITEM MAS PREVIOUSLY IDENTIFIED AS F5000-00 WHICH HAS BEEN SUPER-SEDED BY 6500-01.

T6500-002 14 90/30

H-H 12-75 CLASSIFIED ADS
ADDS CLASSIFIED AD ROCESSING TO BASIC 90/30 NEWSCOMP TYPE 6500-00 (EDITING CONTROL TYPE 6500-01 IS PREREQUISITE). THESE CAPABILITIES INCLUDE: SORT-BY-CLASSIFICATION, CONTENT OR OPT-IONAL KEY, AD EXTENSION, SHIP DATES, AND AUTOMATIC AD DELETION THE ABILITY TO OUTPUT BY CLASSIFICATION OR GROUPS OF CLASS-IFICATION IS ALSO PROVIDED. NOTE: THIS ITEM WAS PREVIOUSLY IDENTIFIED AS F5001-00 WHICH HAS BEEN SUPERSEDED.

T6501-000 90/30

H-H 06-74 BASIC 90/30 UNIS BASIC 90/30 UNIS INCLUDES A MASTER DATA PROCESSOR WHICH PROV-IDES FOR MAINTENANCE OF THE STANDARD MANUFACTURING DATA FILES, AND FOR PROCESSING CAPABILITIES IN THE AREAS OF BILL MATERIALS RETRIEVALS AND STANDARD ROUTINES AVAILABLE EXPANSIONS ARE:

6501-01 UNIS/90 05/3 PPS 6501-02 INVENTORY MANAGEMENT 6501-03 WORK ORDER MANAGEMENT

T6501-001 14 90/30

H-H 12-75 UNIS/90 053 PPS
UNIS/90 05/3 PRODUCTION PLANNING AND SCHEDULING. THIS SUBSYSTM
OF UNIS/90 PROVIDES FOR BACKWARD & FORWARD SCHEDULING, SPLITTING, OVERLAPPING & REDUCTION OF WAIT TIMES. IT EMPLOYS PRIORITY CALCULATIONS OF REALISTIC START & CALCULATION OF REALISTIC END DATES. NOTE: 6501-01 WAS PREVIOUSLY UNIS/90 054 MDP WHICH NOW IS IDENTIFIED AS TYPE 6504-00

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION FPC SYSTEM TITLE DESCRIPTION

T6501-002 14 90/30

H-H 12-75 INVENTORY MANAGEMENT
THE INVENTORY MANAGEMENT SUBSYSTEM OF UNIS/90 ADDS CAPABILIT-IES TO THE AREAS OF: INVENTORY CONTROL, STATISTICAL FORCASTING REQUIREMENTS PLANNING, ORDER ALLOCATION, SIGNIFICAL FURNASION, ABC ANALYSIS & STATISTICS. USED WITH 6501-00 WHICH IS PREREQUISITE. NOTE: PREVIOUSLY IDENTIFIED AS F5003-00 WHICH HAS BEEN SUPERSEDED.

T6501-003 14 90/30

TYPF #

H-H 12-75 ORDER MANAGEMENT THE WORK ORDER MANAGEMENT SUBSYSTEM OF UNIS/90 ADDS CAPABIL-ITIES TO INVENTORY MANAGEMENT (TYPE 6501-02) FOR ORDER RELEASE & ORDER CONTROL. ORDER RELEASE FUNCTIONS INCLUDE: ON-HAND AVAILABILITY CONTROL RELEASE FUNCTIONS INCLUDE: UNTHANN AND SHORTAGE REPORTING, ORDER CONTROL INCLUDES: WORD ORDER STATUS UPDATE, WORK IN PROGRESS QUANTITY & RESERVATION CONTROL. USED WITH 6501-00 & 6501-02 WHICH ARE PREREQUISITES. NOTE: PREVIOUS -LY IDENTIFIED AS F5004-00 WHICH HAS BEEN SUPERSEDED.

T6501-004 15 90/30 90/30 B

H-H 04-77 UNIS/90 DS3 PPS/WOM UNIS/90 OS3 PRODUCTION PLANNING & SCHEDULING & WORK ORDER MANAGEMENT. PPS PROVIDES FOR BACKWARD & FORWARD SCHEDULING, SPLITTING, OVERLAPPING & REDUCTION OF WAIT TIMES. IT EMPLOYS PRIDRITY CALCULATIONS OF REALISTIC START & CALCULATION OF

REALISTIC END DATES. THE WORK ORDER MANAGEMENT SUBSYSTEM OF UNIS/90 ADDS CAPABIL-ITIES TO INVENTORY MANAGEMENT (6501-02) FOR ORDER RELEASE AND ORDER CONTROL. ORDER RELASE FUNCTIONS INCLUDE: ON-HAND AVAIL-UNDER CUNINUL. UNDER RELASE FUNCTIONS INCLUDE: UN-MAND AVAIL-ABILITY CONTROL; CREATION OF ON-HAND RESERVATIONS AND SHORTAGE REPORTING. ORDER CONTROL INCLUDES: WORK ORDER STATUS UPDATE, WORK IN PROGRESS QUANTITY & RESERVATION CONTROL. USED WITH 6501-00 & 6501-02 WHICH ARE PREREQUISITES.

T6501-097 15 90/30 90/40 PRICE BOOK DESCRIPTION: PROVIDES THE TWO COMBINED MODULES, MASTER DATA PROCESSER MDP; AND INVENTORY MANAGEMENT INV DESCRIBED IN 6501-00 AND 6501-02. PPS UA0231, UA0240.

T6501-098 15 90/30

90/40

H-H 01-78 UNIS 0S/3 INV PPS/WOM PRICE BOOK DESCRIPTION:

PROVIDES THE TWO COMBINED MODULES, INVENTORY MANAGEMENT INV; AND PRODUCTION PLANNING AND SCHEDULING-WORK ORDER MANAGEMENT PPS-WOM DESCRIBED IN 6501-02 AND 6501-04. 6501-00 IS A PRE-REQUISITE. PPS UA0240, UA0236.
SOFTWARE TO BE SUPPLIED IS 6501-02 AND 6501-04.

T6501-099 15 90/30 90/40 H-H 01-80 UNIS OS/3 MDP INV PPS/WOM

PRICE BOOK DESCRIPTION: PROVIDES THE COMBINED THREE MODULES, MASTER DATA PROCESSING MDP INVENTORY MANAGEMENT INV AND PRODUCTION PLANNING AND SCHEDULARY ON THE MANAGEMENT PPS/WWM DESCRIBED IN 6501-00, 6501-02 AND 6501-04. PPS UAD231, UAD240, UAD236, SOFTWARE TO BE SUPPLIED IS 6501-00, 6501-02 AND 6501-04.

T6502-000 15 90/30

H-H 06-74 90/30 FIRST/TIME DEPOSITS FIRST/TIME DEPOSITS PROVIDE OVERALL COMMUNICATIONS AND CON-FIRSTYTHE DEPOSITS PROVIDE OVERALL COMMUNICATIONS AND CONTROL AND ON LINE TIME DEPOSITS TRANSACTIONS INCLUDING:
PASSBOOK UPDATE; CASH, MAIL, CHECK DEPOSITS (WITH/WITHOUT HOLDS); INTEREST CALCULATIONS; CASH, CHECK, MAIL WITHDRAWALS; RETURN CHECK; REBATE INTEREST. OFF LINE SUPPORT PROGRAM FOR MAINTENANCE AND RELOADING OF DATA FILES ARE ALSO PROVIDED. (WAS PROFITS/TIME DEPOSITS) REVISED 05/76

T6502-001 15 90/300

H-H 06-74 90/30 FIRST/LOANS FOR THE COMMITMENT RECORD GENERATION; AND ON-LINE PROCESSING OF TRANSACTIONS FOR MORTGAGE; ION; AND UN-LINE PROCESSING OF TRANSACTIONS FOR MURICAGE; (CAPITALIZED AND NON CAPITALIZED) COMMERCIAL; AND CONSTRUCTION AND DISCOUNT LOANS. OFF LINE SUPPORT PROGRAMS ARE ALSO PROV-IDED FOR MAINTENANCE AND FILE RELOAD AND GENERATE THE NECES-SARY INFORMATION FOR OFF-LINE REPORTS. (WAS PROFITS/LOANS) REVISED 05/76

T6503-000 14 1106

A-A 05-75 ASET-1100

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6503-000 (CONTINUED) 1110 1100/20 1100/40	AUTHOR SYSTEM FOR EDUCATION AND TRAINING WHICH INCLUDES THE AUTHOR LANGUAGE, DEVELOPMENT SYSTEM, DELIVERY SYSTEM AND SUPPORT SYSTEM. COMMUNICATIONS CAPABILITY ON THE 1100 SERIES IS A PREREQUISITE. THIS PROGRAM PRODUCT IS AVAILABLE ON THE 1100 SERIES ONLY. 'DELETE FROM 1100/80 PER BULL. 836.1'
T6503-099 15 1100SER	A-A 11-82 ASET SOFTWARE TO BE SUPPLIED IS (1) 6503-00.
T6504-000 14 90/60 90/70 9400 9480	H-H 12-75 UNIS/90 OS/4 MDP OS/4 MASTER DATA PROCESSOR PROVIDES FOR MAINTENANCE OF THE STANDARD MANUFACTURING DATA FILES, AND FOR PROCESSING CAPABIL- ITIES IN THE AREAS OF BILL OF MATERIALS RETRIEVALS AND STAND- ARD ROUTINGS. NOTE: PREVIOUSLY IDENTIFIED AS 6501-01 WHICH HAS BEEN REIDENTIFIED AS UNIS/90 OS/3 PPS.
T6504-001 14 90/60 90/70 9400 9480	H-H 12-75 UNIS/90 OS/4 PPS UNIS/90 OS/4 PRODUCTION PLANNING AND SCHEDULING. THIS SUB- SYSTEM OF UNIS/90 PROVIDES FOR BACKWARD AND FORWARD SCHED- ULING, SPLITTING, OVERLAPPING AND REDUCTION OF WAIT TIMES. IT  EMPLOYS PRIORITY CALCULATIONS OF REALISTIC START AND CALCUL- ATION OF REALISTIC END DATES.
T6504-002 14 90/60 90/70 9400 9480	H-H 12-75 INVENTORY MANAGEMENT THE INVENTORY MANAGEMENT SUBSYSTEMS OF UNIS/90 ADDS CAPABIL- ITIES TO THE AREAS OF: INVENTORY CONTROL, STATISTICAL FORE- CASTING, REQUIREMENTS PLANNING, ORDER RECOMMENDATION, ORDER ALLOCATION, ABC ANALYSIS AND STATISTICS. USED WITH 6504-00 WHICH IS PREREQUISITE.
T6504-003 14 90/60 90/70 9400 9480	H-H 12-75 WORK ORDER MANAGEMENT THE WORK ORDER MANAGEMENT SUBSYSTEM OF UNIS/70 ADDS CAPABIL- ITIES TO INVENTORY MANAGEMENT (6504-02) FOR ORDER RELEASE AND ORDER CONTROL. ORDER RELEASE FUNCTIONS INCLUDE: ON-HAND AVAIL- ABILITY CONTROL. CREATION OF ON-HAND RESERVATIONS AND SHORTAGE REPORTING. ORDER CONTROL INCLUDES: WORK ORDER STATUS UPDATE, WORK IN PROGRESS QUANTITY AND RESERVATION CONTROL. USED WITH 6504-00 AND 6504-02 WHICH ARE PREREQUISITES.
T6504-004 15 9480 90/60 90/70 90/80	H-H 04-77 UNIS/90 054 PPS/WOM SAME DESCRIPTION AS 6501-04 EXCEPT 053 BECOMES 054, 6501-02 BECOMES 6504-02 & 6501-00 BECOMES 6504-00.
T6509-000 15 90/30	H-H 04-76 OS/3 BEM MONITOR (WAS OS/3 VIM MONITOR) PROVIDES THE INTERFACES TO OS/3 COMPONENTS SUCH AS 'ICAM' AND 'FILE' MANAGEMENT FOR THE INTERACTIVE APPLICATION PROCESSORS (6509-01 AND 6509-02). MULTIPLE TERMINALS ARE SUPPORTED AS WELL AS SEVERAL DIFFERENT TERMINAL TYPES. AN OPERATOR COM- MUNICATIONS INTERFACE IS ALSO PROVIDED.
T6509-001 15 90/30	H-H 04-76 OS/3 EDT  ADDS THE CAPABILITY TO PERFORM INTERACTIVE TEXT EDITING OF PROGRAMS AND DAIA CONTAINED IN 05/3 LIBRARY FILES. COMMANDS ARE PROVIDED TO RETRIEVE OLD TEXT, SAVE NEW TEXT, PRINT TO THE TERMINAL, LOCATE, UPDATE, INSERT, DELETE, AND CHANGE. REQUIRES VIM MONITOR (6509-00).
T6509-002 15	H-H 04-76 OS/3 BASIC

ADDS THE CAPABILITY TO COMPILE AND EXECUTE PROGRAMS WRITTEN IN THE BEGINNERS ALL FURPOSE SYMBOLIC INSTRUCTION CODE (BASIC). THE COMPILER OPERATES IN A CONVERSATIONAL MODE AL-LOWING EACH TERMINAL USER TO CREATE, CORRECT, SAVE, RETRIEVE AND RUN BASIC PROGRAMS. REQUIRES VIM MONITOR (6509-001).

T6509-003 15 90/25 90/30 90/30B H-H 05-77 0S/3 RSP
THE RSP SYSTEM OF 0S/3 BEM UTILIZES THE UNISCOPE TERMINAL
FEATURES TO PROVIDE ACCESS TO THE CONTENTS OF THE 0S/3 SPOOL
FILE. REPORTS & COMPILATION LISTINGS CAN BE SCANNED AT THE
UNISCOPE. CARD IMAGE JCL & INPUT DATA MAY BE CREATED OR
CHANGED IN THE SPOOL FILE.

T6510-000 15 1100

H-H 04-76 UNIS/1100 ASCII MDP (INTERACTIVE)

T6510-000 (CONTINUED) UNIS 1100 ASCII MASTER DATA PROCESSOR PROVIDES FOR MAINTEMANCE OF THE MANUFACTURING MASTER DATA FILES AND FOR PROCESSING CAPABILITIES IN THE AREAS OF BILL OF MATERIALS RETRIEVALS AND STANDARD ROUTINGS.

\*\*TOPLIFTE FORM 1100/20 PER BUIL 836.1\*\*

T6510-001 15 1100

H-H 04-76 UNIS-1100 ASCII IM/DE (INTERACTIVE)
UNIS/1100 ASCII INVENTORY MANAGEMENT PROVIDES CAPABILITIES IN
THE AREAS OF: INVENTORY CONTROL; STATISTICAL FORECASTING;
REQUIREMENTS PLANNING; CONTROL OF ORDERS AND THEIR RELATED
REQUIREMENTS; ABC ANALYSIS; AND STATISTICS. USED WITH UNIS/
1100 ASCII MDP (6510-00) WHICH IS A PREREQUISITE.

"DELETE FROM 1100/20 PER BULL. 836.1"

T6510-002 15 1100

M-H 04-76 UNIS-1100 ASCII PS/MOM (INTERACTIVE)
UNIS/1100 ASCII INTEGRATED PLANNING AND SCHEDULING PROVIDES
BOTH FINITE AND INFINITE CAPACITY SCHEDULING IT EMPLOYES
BOTH FINITE AND INFINITE CAPACITY SCHEDULING. IT EMPLOYES
PRIDRITY CALCULATIONS; CALCULATION OF REALISTIC STARTS AND
END DATES IN SCHEDULING TO FINITE CAPACITY. PROVIDES FOR
BACKMARD AND FORMARD SCHEDULING; SPLITITING; OVERLAPPING; AND
REDUCTION OF MAIT TIMES IN SCHEDULING TO INFINITE CAPACITY.
IT PROVIDES FOR THE SELECTION AND RELEASE OF WORK ORDERS TO
THE WORKSHOP; PEGGING; ORDER HETWORKS AND MASTER SCHEDULING.
USED WITH UNIS/1100 ASCII MOP (6510-00) AND INVENTORY MANAGEMENT (6510-01) WHICH ARE PREREQUISITE.

"DELETE FROM 1100/80 PER BULL. 836-11"

T6210-091 15 1100SER

H-H 11-82 UNIS MDP AND IM SOFTWARE TO BE SUPPLIED IS (1) 6510-00 AND (1) 6510-01.

T6210-092 15 1100SER

H-H 11-82 UNIS IM AND PS/WOM SOFTWARE TO BE SUPPLIED IS (1) 6510-01 AND (1) 6510-02.

T6210-093 15 1100SER

 $\rm H\text{--}H\ 11\text{--}82$  UNIS MDP, IM AND PS/W0M SOFTWARE TO BE SUPPLIED IS (1)  $\rm 5510\text{--}00$ , (1)  $\rm 6510\text{--}01$ , and (1)  $\rm 6510\text{--}02$ .

T6510-094 15 1100SER

H-H 11-82 UNIS PS/WORK ORDER MG. SOFTWARE TO BE SUPPLIED IS (1) 6510-02.

T6510-095 15 1100SER

H-H 11-82 UNIS INVENTORY MGT. SOFTWARE TO BE SUPPLIED IS (1) 6510-01.

T6510-096 15 1100SER

H-H 11-82 UNIS MASTER DATA PROC. SOFTWARE TO BE SUPPLIED IS (1) 6510-00.

T6510-097 15 1106 1110 1100/10 1100/20 H-H 01-80 UNIS-1100 ASCII MDP IM (INTERACTIVE)
PRICE BOOK DESCRIPTION:
PROVIDES THE TWO COMBINED MODULES, MASTER DATA PROCESSOR MDP,
AND INVENTORY MANAGEMENT INV DESCRIBED IN 6510-00 AND 6510-01.
6135-00 (SORT/MERGE), 6155-00 (COBOL, ASCII) AND 6155-00
(OMS 1100) ARE PREREQUISITES. PPS UA0232, UA0242.
SOFTMARE TO BE SUPPLIED IS 6510-00 AND 6510-01

T6510-098 15 1106 1110 1100/10 1100/20 H-H 01-80 UNIS-1100 ASCII IM POS/WOM (INTERACTIVE)
PRICE BOOK DESCRIPTION: PROVIDES THE TWO COMBINED MODULES, INVENTORY MANAGEMENT INV, PLANNING AND SCHEDULING/WORK ORDER
MANAGEMENT PS/WOM AS DESCRIBED IN 6510-01 AND 6510-02. 6510-00
IS A PREREQUISITE. 6135-00 (SORT/MERGE), 6135-00 (COBDUL, ASCII
AND 6155-00 (DMS-1100) ARE PREREQUISITES. PPS UA0242, UA0238.
SOFTWARE TO BE SUPPLIED IS 6510-01 AND 6510-02.

T6510-099 15 1106 1110 1100/10 1100/20 H-H 01-80 UNIS-1100 ASCII MDP/IM/0E/MOM (INTERACTV)
PROVIDES THE COMBINED THREE MODULES, MASTER DATA PROCESSOR
MDP, INVENTORY MANAGEMENT INV AND PLANNING AND SCHEDULING/WORK
ORDER MANAGEMENT, PPS/WOM DESCRIBED IN 6510-00, 6510-01, AND
6510-02. 6135-00 (SORT/MERGE), 6153-00 (COBOL, ASCII) AND
6135-00 (SORT/MERGE), 6153-00 (COBOL, ASCII) AND
6150-00 (SORT/MERGE), 6153-00 (COBOL, ASCII) AND
6150-00 (SORT/MERGE), 6150-00, 6510-01 AND 6510-02
PRICE BOOK DESCRIPTION:

T6513-000 15 90/60 90/70

H-H 04-77 UNIS/90 VS/9 MDP VS/9 MASTER DATA PROCESSOR PROVIDES FOR MAINTENANCE OF THE

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6513-000 (CONTINUED)	STANDARD MANUFACTURING FILES, AND FOR PROCESSING CAPABILITIES IN THE AREAS OF BILL OF MATERIALS RETRIEVALS & STD. ROUTINGS.
T6513-002 15 90/60 90/70 90/80	H-H 04-77 INVENTORY MANAGEMENT THE INVENTORY MANAGEMENT IES TO THE AREAS OF: INVENTORY CONTROL, STATISTICAL FORCASTING REQUIREMENTS PLANNING, ORDER RECOMENDATION, ORDER ALLOCATION, ABC ANALYSIS & STATISTICS. USED WITH 6513-00 WHICH IS PREREQ.
T6513-004 15 90/60 90/70 90/80	H-H 04-77 UNIS/90 VS/9 PPS/MOM SAME DESCRIPTION AS 6501-04 EXCEPT 053 BECOMES VS/9, 6501-02 BECOMES 6513-02 & 6501-00 BECOMES 6513-00
T6513-097 15 90/80	H-H 01-80 UNIS VS/9 MDP INV PRICE BOOK DESCRIPTION: PROVIDES THE TWO COMBINED MODULES, MASTER DATA PROCESSOR MDP: AND INVENTORY MANAGEMENT INV DESCRIBED IN 6513-00 AND 6513-02. PPS UA0225, UA0246. SOFTWARE TO BE SUPPLIED IS: 6513-00 AND 6513-02.
T6513-098 15 90/80	H-H 01-80 UNIS VS/9 INV PPS/WOM PRICE BOOK DESCRIPTION: PROVIDES THE TWO COMBINED MODULES, INVENTORY MANAGEMENT INV, PRODUCTION PLANNING AND SCHEDULING/ WORK ORDER MANAGEMENT PPS/WOM DESCRIBED IN 6513-02 AND 6513-04 6513-00 IS A PREREQUISITE. PPS UA0246, UA0245. SOFTWARE TO BE SUPPLIED IS: 6513-02 AND 6513-04.
T6513-099 15 90/80	H-H 01-80 UNIS VS/9 MDP INV PPS/WOM PROVIDES THE COMBINED THREE MODULES, MASTER DATA PROCESSOR MDP; INVENTORY MANAGEMENT INV AND PRODUCTION PLANNING AND SCHEDULING/WORK ORDER MANAGEMENT PPS/WOM DESCRIBED IN 6513-00, 6513-02 AND 6513-04 PPS UA0225, UA0245, UA0246. SOFTWARE TO BE SUPPLIED IS: 6513-00, 6513-02 AND 6513-04.
T6514-000 15 90/30 ACOUNT- ING CONTROL SYSTEM	06-76 OS/3 ACCOUNTS PAYABLE PROVIDES CONTROL OF EXPENDITURES BY FURNISHING: VENDOR DIS- BURSEMENTS JOURNAL, CASH REQUIREMENTS, AGED ANALYSIS OF ACCOUNTS PAYABLE, CHECKS AND REMITTANCE DATA, CHECK REGISTER, VENDOR PURCHASE ANALYSIS AND GENERAL LEDGER DISTRIBUTION SUMMARY.
T6514-001 15 90/30	06-76 05/3 ACCOUNTS RECEIVABLE PROVIDES CONTROL OF CASH FLOW AND READILY AVAILABLE CREDIT INFORMATION ON CUSTOMER ACCOUNTS BY FURNISHING INVOICE AND ADJUSTMENT REGISTERS, AGED ANALYSIS OF RECEIVABELS, CASH RECEIPTS REGISTER USING THE OPEN ITEM AND/OR THE BALANCE FORWARD METHOD, CASH EXPECTANCY FORCAST AND SALES ANALYSIS REPORTS.
T6514-002 15 90/30	06-76 OS/3 GENERAL LEDGER PROVIDES TRIAL, DETAIL, AND CONSOLIDATED BALANCE SHEETS; DETAIL, CONSOLIDATED AND COMPARATIVE INCOME STATEMENTS; LISTS OF DEBIT/CREDIT ENTRIES AND ACCOUNT BALANCE BEFORE POSTING TO GENERAL LEDGER CHART OF ACCOUNTS. ACCEPTS INPUT FROM ACCOUNTS PAYABLE, ACCOUNTS RECEIVABLE, PAYROLL & INVENTORY SYSTEMS.
T6514-003 15 90/30	06-76 OS/3 PAYROLL PROCESSES SALARIED, HOURLY, OR PIECE-WORK EMPLOYEES. COMPUTES, REMITS, AND REPORTS ON TAXES, DEDUCTIONS, AND FRINGE BENIFITS, FURNISHES: PAYROLL CHECKS & STUBS, JOURNAL ENTRIES TO GENERAL LEDGER, JOB LABOR COSTS AND LABOR DISTRIBUTION REPORTS.
T6515-000 15 90/30 90/30B	H-H 05-77 OS/3 GTMS PROVIDES ON-LINE EDITING & INPUT OF TEXT VIA UNISCOPE. PROGRAM HYPHENATION & LINE JUSTIFICATION, ON-LINE TYPESETTING VIA UNISCOPE INTERFACE. NOT AVAIL FOR 90/25. MARKETED IN EAAD ONLY
T6521-000 15 90/25 90/30B 90/30	H-H 02-77 INFORMATION COLLECTION SYSTEM 90(ICS/90) (0S/3) PROVIDES THE USER WITH THE CAPABILITY OF ENTERING, VALIDATING, CORRECTING & VERIFYING DATA ACCORDING TO PRE- DEFINED FORMATS, ON-LINE. THE DATA IS VALIDATED AS IT IS KEYED IN AND STORED ON DISC. IT CAN BE REFIREVED FOR VERIFICATION & EDITING BY BATCH HUMBER & RECORD NUMBER WITHIN THE BATCH. ONLY WHEN VALIDATED & VERIFIED SATISFACTORILY IS THE RECORD RELEAS- ED FOR PROCESSING BY EXTERNAL PROGRAMS.

TYPE # FPC S	YSTEM DRAWI	NG # PROD D RSP	DATE TITL	E DESCRIPTION	
	0/30 0/30B PI FI Al	H-H ROVIDES COMPOSIT OR THE AUTOMATIC BLE FOR 90/25. T	05-77 OS/3 LI ION CONTROL RO TYPESETTING O O BE MARKETED	NCO UTINES INSTRUCTED F TEXTUAL MATERIAL IN EAAD ONLY.	BY COMMANDS . NOT ALAIL-
T6523-000 15 1 S	YST A	HIGH VOLUME CAP APABLE OF OPERAT DELETE FROM 1100	UNIDAS ACITY INFORMAT ING IN AN INTE /80 PER BULL,	ION STORAGE & RETR RACTIVE &/OR BATCH 836.1'	IEVAL SYSTEM
T6523-099 15 11		FTWARE TO BE SU	10-82 UNIDAS PPLIED IS (1)	6523-00.	
T6525-000 15 110 SY:	STEMS AN	ADVANCED ENGIN	05-77 1100 NAS EERING/TECHNIC/ IS. INCLUDES AU BE MARKETED IN	STRAN AL APPLICATION PAC UTOMATED, MULTI-LE I.D. ONLY. REV 11	KAGE FOR VEL SUB- /77.
T6525-001 15 1	A IN	H-H SET OF 6 PROGRA PUT DATA & TO S RRENTLY CONTAIN	05-77 NASTRAN MS TO AID IN TH UPPLEMENT THE C ED IN NASTRAN.	PRE/POST PROC HE PREPARATION OF GRAPHIC DISPLAY OF	NASTRAN OUTPUT
T6525-002 110 SYS	STEMS AN	ADVANCED ENGIN URCTURAL ANALYS		AL APPLICATION PAC KETED IN I.D. ONLY	
SEF	L LOO TH RIES PR STEMS CO	H-H E MODULAR SCHOO OGRAMS DESIGNED NSTRUCTION, LOA LL MEET THRUGUT	04-77 1100 MOI L SCHEDULING SY TO AID THE SCH DING AND REPORT THE SCHOOL YEA	D. SCH. & M/A PKG. YSTEM IS A SERIES HOOL ADMINISTRATIO ING OF THE SCHEDU AR. SYSTEM IS A COMPA H. IT IS A SERIES VISTRATION IN THE ATTENDANCE THEORM	OF COMPUTER N IN THE LE A SCHOOL
	TH MC PR	E MARK & ATTEND DULAR SCHOOL SC OGRAMS TO AID T REPORTING OF ST	ANCE REPORTING HEDULING SYSTEM HE SCHOOL ADMIN UDENT GRADES &	SYSTEM IS A COMPA M. IT IS A SERIES NISTRATION IN THE ATTENDANCE INFORM	NION TO THE OF COMPUTER COLLECTION ATION.
T6529-000 15 110	BA	H-H SIC SYSTEM, PLU EPROCESSOR.	11-82 1100 ICE S CDL AND ICET	ES - CDL RAN ICES COMMAND L	ANGUAGE AND
T6529-001 15 11(	ST SY	H-H RUDL, INCLUDES STEMS FOR STRUC BLES OF DATA.	11-82 1100 ICE A BASIC SYSTEM TURAL ANALYSIS	ES - STRUDL PACKAGE, TABLE AN GEOMETRY OF STRU	D TOPOLOGY CTURES AND
T6529-002 15 110	GR	H-H APHICS, INCLUDE SPLAY FOR STRUD	11-82 1100 IC S A BASIC SYSTI L, COGO AND URI	EM PACKAGE. PROVI	DES GRAPHICS
T6529-003 15 11(	RC	H-H IADS, INCLUDES A ID COORDINATE GE	11-82 1100 ICE BASIC SYSTEM F OMETRY SYSTEMS	PACKAGE PLUS ROADW	AY ANALYSIS
T6529-004 15 110	OOSER UF MA	H-H BAN COGO, INCLU TION MANAGEMENT	11-82 1100 ICE DES A BASIC SYS AND COORDINATE	ES – UGH Stem Package Plus E Geometry Systems	URBAN INFOR-
T6529-005 15 110	S E	H-H POL, INCLUDES A PIENTED LANGUAGE OPE AND EMBANKM	11-82 1100 ICE BASIC SYSTEM E AND LIMITING E ENT SYSTEMS	ES – SEPOL PACKAGE PLUS SETTL EQUILIBRIUM. ANAL	EMENT PROBLEM YSIS FOR
T6529-006 15 11(	DOSER IC EN AN		11-82 ICES LEAUBSYSTEM OF THI S. LEASE IS US NALYSIS FOR SLO	ASE I E UNIVAC 1100 INTE SED IN DETERMINING OPES AND EMBANKMEN	GRATED CIVIL THE LEADING TS IN REGARD
T6529-008 15 110	DOSER IC	H-H ES TOPOLOGY IS VIL ENGINEERING PABILITY TO INP	11-82 ICES TO A SUBSYSTEM OF SERIES. TOPO UT STRUCTURAL	POLOGY THE UNIVAC 1100 I LOGY PROVIDES THE TOPOLOGY IN THE FR	NTEGRATED USER A OMES, TRUSSES

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # F T6529-008 (CONTINUED)

OR FINITE ELEMENT SYSTEMS. FROM INPUTS IN CARTESIAN, CYLIN-DRICAL OR SPRERICAL SYSTEMS THE USER CAN GENERATE ONE, TUD, OR THREE DIMENSIONAL GRIDS FOR AUTOMATIC GENERATION OF MODES AND ELEMENTS. FREQUENTLY USED IN CONJUNCTION WITH STRUDL SUBSYSTEM, TYPE NO. 6529-01.

T6529-009 15 1100SER

FPC SYSTEM

H-H 11-82 ICES COGO
ICES COGO IS A SUBSYSTEM OF THE UNIVAC 1100 INTEGRATED CIVIL ENGINEERING SERIES. COGO IS A COORDINATE GEOMETRY SYSTEM FOR ENGINEERING SURVEYS, HIGH RAY DESIGNS, RIGHTS OF WAY AND CONSTRUCTION LAYOUTS. THIS SUBSYSTEM IS FREQUENTLY USED IN CONJUNCTION WITH ROADS SUBSYSTEM, (6529-03) OR UGM SUBSYSTEMS (6529-04).

T6529-010 15 1100SER

H-H 11-82 ICES TABLE
ICES TABLE 15 A SUBSYSTEM OF THE UNIVAC 1100 INTEGRATED CIVIL
ENGINEERING SERIES. TABLE IS USED FOR ICES FILE STORAGES IN
A MANNER TO PROVIDE FLEXIBILITY IN THE SPECIFICATION OF DATA.
TABLE CREATES DISC FILES IN DESIGNATED DATA SETS AND PROVIDES
ICES SUBSYSTEMS WITH PROGRAMMED FUNCTIONS WHICH ARE USEFUL
FOR TRANSMITTING TABULAR INFORMATION TO THE ICES PROBLEMORIENTED DATA BASE. FREQUENTLY USED IN CONJUNCTION WITH
STRUDL SUBSYSTEM (6529-01)

T6529-011 15 1100/40 1100/60 1100/70 H-H 08-83 ICES SYSTEM (ASCII)
THE INTEGRATED CIVIL ENGINEREING SYSTEM (ICES) (ASCII) CONSISTS OF THE BASIC ICES SYSTEM AND ANY OF VARIOUS SUBSYSTEMS. THE ICES SYSTEM CONTROLS THE OPERATION OF THE SUBSYSTEMS IN A HIERARCHIAL FASHION. ADDITIONAL SUBSYSTEMS MAY BE DEVELOPED USING THE ICETRAN AND CDL FACILITIES PROVIDED FOR BY
THE ICES SYSTEM. PEREQUISITE FOR NEW SUBSYSTEM DEVELOPMENT IS ASCII FORTRAN. ASCII ICES DIFFERS FROM FIELD DATA
VERSION IN THAT ASCII FORTRAN IS USED, MEMORY REQUIREMENTS
ARE REDUCED, ICETRAN DIAGNOSTICS ARE IMPROVED, FULL FORTRAN
COMPATIBILITY IS PROVEDED IN ICETRAN, AND IUG COMPATIBILITY
IS ACHEIVED. NOTE: WHEN 6259-11 IS ORDERED, 5529-99 MAY
BE OBTAINED BY THE CUSTOMER AT NO ADDITIONAL CHARGE IN ORDER
TO USE SPERRY-SUPPLIED SUBSYSTEMS NOT YET CONVERTED TO ASCII
OR FOR USE MITH USER-DEVELOPED FIELDATA SUBSYSTEMS.

T6529-012 15 1100/40 1100/60 1100/70 H-H 08-83 ICES STRUDL II (ASCII)
ICES STRUCTURAL DESIGN LANGUAGE II SUBSYSTEM IS A STRUCTURAL
INFORMATION SYSTEM USED TO ASSIST AN ENGINEER IN THE DESIGN
OF STRUCTURES. STRUCTURAL MEMBER PROPERTIES MAY BE RETRIEVED
FROM FILES GENERATED MITH TABLE II, A FILE STORAGE SUBSYSTEM
SUPPLIED WITH ICES STRUDL. PREREQUISITE IS TYPE 6529-11:
ICES SYSTEM. ICES STRUDL II ASCII VERSION DIFFERS FROM THE
FIELDATA IN THAT NEW FINITE ELEMENT TECHNIQUES HAVE BEEN ADDED, HEAT TRANSFER ANALYSIS ADDED, AND LATEST STEEL DESIGN
PROCEDURES INCLUDED.
PROPRIETARY. PPS UA-0612

T6529-084 15 1100/80

H-H 08-83 ICES STRUDL II (ASCII)
SAME AS 6529-12 EXCEPT FOR USE WITH 1100/80 AND 1100/90
SYSTEMS. SOFTWARE TO BE SUPPLIED CONSISTS OF:
(1) 6529-12 ICES STRUDL II
PROPRIETARY. PPS UA-0612

T6529-086 15 1100/80 1100/90

H-H 08-83 ICES SYSTEM (ASCII)
SAME AS 6529-11 EXCEPT FOR USE WITH 1100/80 AND 1100/90
SYSTEMS. SOFTWARE TO BE SUPPLIED CONSISTS OF:
(1) 6529-11 ICES SYSTEM (ASCII)
PROPRIETARY. PPS UA-0612

T6529-088 15 1100/90

H-H 10-82 ICES LEASE/SEPOL SOFTWARE TO BE SUPPLIED IS (1) 6529-05 AND (1) 6529-06.

T6529-089 15 1100/90

H-H 10-82 ICES COGO SOFTWARE TO BE SUPPLIED IS (1) 6529-09.

T6529-090 15 1100/90

H-H 10-82 ICES ROADS I SOFTWARE TO BE SUPPLIED IS (1) 6529-03 AND (1) 6529-09.

T6529-092 15 1100/90

H-H 10-82 TCFS STRUDE IT

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T6529-092 SOFTWARE TO BE SUPPLIED IS (1) 6529-01, (1) 6529-08 AND (1) (CONTINUED) 6529-10. T6529-093 15 1100/90 H-H 10-82 ICES SYSTEM SOFTWARE TO BE SUPPLIED IS (1) 6529-00. H-H 10-79 ICES LEASE II/SEPOL II
ICES LIMITING EQUILIBRIUM ANALYSIS OF SLOPES AND EMBANKMENTS
II (LEASE II) IS ORIENTED TOWARD THE PROBLEM OF EVALUATING T6529-094 15 1100SER THE STABILITY OF SLOPES AND EMBANKHOTS. ICES SETTLEMENT PROBLEM-ORIENTED LANGUAGE II (SEPOL II) SUBSYSTEM, SUPPLIED WITH ICES LEASE II IS USED FOR CALCULATION OF STRESSES AND STRAINS IN THE SOIL DUE TO SHALLOW FOUNDATION LOADINGS. PRE-REQUISITE IS 6529-99. SOFTWARE TO BE SUPPLIED IS : 6529-05 SEPOL II SUBSYSTEM 6529-06 LEASE II SUBSYSTEM 'DELETE FROM 1100/80 PER BULL. 836.1' H-H 10-79 ICES COGO
ICES COORDINATE GEOMETRY (COGO) SUBSYSTEM IS USED FOR DESCRIBING AND PROCESSING COMPUTATIONAL AND DESIGN PROBLEMS IN THE
AREA OF GEOMETRICS. PREREQUISITE IS 6529-99. SOFTWARE TO BE T6529-095 15 ALL 1100 SYSTEMS SUPPLIED IS : 6529-09 COGO SUBSYSTEM 'DELETED FROM 1100/80 PER BULL, 836.1' H-H 10-79 ICES ROADS I ICES ROADS I SUBSYSTEM IS USED FOR SOLVING LOCATION AND DESIGN PROBLEMS OF MOST TYPES OF ROADWAYS. THE ICES COGO SUBSYSTEM IS T6529-096 15 ALL 1100 SYSTEMS SUPPLIED WITH IT. PREREQUISITE IS 6529-99. SOFTWARE TO BE SUPPLIED IS : 6529-03 ROADS I SUBSYSTEM 6529-09 COGO SUBSYSTEM H-H 10-79 ICES STRUDL II
ICES STRUCTURAL DESIGN LANGUAGE II (STRUDL II) SUBSYSTEM IS A
STRUCTURAL INFORMATION SYSTEM USED TO ASSIST AN ENGINEER IN
THE DESIGN OF STRUCTURES. MEMBER PROPERTIES MAY BE RETREEVED
FROM FILES GENERATED WITH TABLE I. A FILE STORAGE SUBSYSTEM
SUPPLIED WITH ICES STRUDL. THE ICES TOPOLOGY SUBSYSTEM IS ALSO
SUBPLIED WITH ICES STRUDL BECOMED STATES TO A STRUCTURE OF THE STR T6529-098 15 ALL 1100 SYSTEMS SUPPLIED WITH ICES STRUDL, PREREQUISITE IS 6529-99. SOFTWARE TO BE SUPPLIED IS :
6529-01 STRUDL II SUBSYSTEM
6529-08 TOPOLOGY SUBSYSTEM 6529-10 TABLE I SUBSYSTEM 'DELETED FROM 1100/80 PER BULL. 836.1' T6529-099 15 ALL H-H 10-79 ICES SYSTEM
COMPONENTS : THE BASIC ICES SYSTEM AND THE VARIOUS ICES SUB-SYSTEMS SYSTEMS: THE RELATIONSHIP IS HIERARCHICAL IN THAT THE SUB-SYSTEMS RUN UNDER CONTROL OF THE ICES SYSTEM. ADDITIONAL SYSTEMS MAY BE DEVELOPED USING THE ICETRAN & CDL FACILITIES PROVIDED BY THE ICES SYSTEM. PREREQUISITE—ONLY FOR NEW SUB-SYSTEM DEVELOPEMENT- IS FORTRAN V. SOFTWARE TO BE SUPPLIED IS: 6529-00 1100 ICES ASCII FORTRAN SYS PLUS ICETRAN 'DELETED FROM 1100/80 PER BULL. 836.1' H-H 12-77 APL/90 T6530-000 15 90/60 90/70 ACCEPTS THE APL LANGUAGE FOR INTERPRETIVE EXECUTION UNDER THE VS/9 OPERATING SYSTEM. EDITS SOURCE CODE LOCALLY, USING 90/80 STANDARD APL FUNCTION EDITING FACILITIES & GLOBALLY, USING THE VS/9 FACILITY. T6535-000 15 90/25 H-H 11-77 SUBAS/90 SUBAS/90 IS A GROUP OF SYSTEMS WHICH PERFORM ACCOUNTING FUNCT-90/30 IONS IN THE AREA OF GENERAL LEDGER, PURCHASE LEDGER, AND SALES 90/30B 90/40 LEDGER IN BATCH MODE. (TO BE MARKETED BY INNAT. DIV. ONLY). T6535-001 15 SAME AS H-H 11-77 SUBAS/90 SAME AS 6535-00 BUT OPERATES IN AN ON-LINE MODE. (I.D. ONLY). 6535-00 T6537-000 15 1100/XX H-H 01-80 LOTS 1100 PROVIDES FOR AUTOMATIC PLANNING OF THE TRANSPORTATION OF GOODS

6 3 N

01-10-85

(T6537-000 CONTINUED ON NEXT PAGE)

TYPE # F

FROM A CONTROL DEPOT TO CUSTOMERS AND IS APPLICABLE BOTH WHEN THE COMPANY HAS REGULAR CUSTOMERS AND USES FIXED ROUTES FOR WEEK-BY-WEEK OR DAY-BY-DAY AND CONSEQUENTLY WEEKLY OR DAILY REPLANNING IS REQUIRED. THIS PRODUCT MAY BE MARKETED IN I.D. ONLY. PPS UAG300.

T6546-000 15

H-H 09-78 SUFFICS/90 BASIC SYSTEM

THE SPERRY UNIVAC FIRANCIAL INTEGRATED CONTROL SYSTEM (SUFICS)
IS AN ENGLISH-BASED PROGRAMMING LANGUAGE DESIGNED FOR FIRANCIAL PLANNING APPLICATIONS. SUFICS IS USED FOR SETTING UP A
MODEL OF ALL OR PART OF A COMPANY. FIRANCIAL REPORTS MAY BE
PRODUCED AND KEY ASSUMPTIONS TESTED. THERE ARE 5 STEPS IN
MODELING A FIRANCIAL APPLICATION WITH SUFICS:
MARSHALLING FORECASTS AND RELEVANT HISTORICAL DATA.
DEFINING THE LOGICAL RULES THAT RELATE ASSUMPTIONS TO
PROFITABILITY CRITERIA.
ENTERING THE LOGIC AND ASSOCIATED DATA.
GENERATING REPORTS
EXAMINING ALTERNATIVES BY CHANGING FORECASTS AND LOGICAL
ASSUMPTIONS. NOTE: MAY BE MARKETED BY I.D. ONLY.
MINIMUM CONFIGURATION:
SUFICS IS DESIGNED FOR IMPLEMENTATION ON ANY SPERRY UNIVAC
90 SERIES COMPUTERS USING 05/3. THE SYSTEM WILL RUN IN DEMAND
AND BATCH PROCESSING MODES.

T6546-001 15

H-H 09-78 RISK ANALYSIS
RISK ANALYSIS USES THE MORTE CARLO METHOD. THIS TECHNIQUE IS
MAINLY USED FOR INVESTMENT AND ACQUISITION APPRAISAL.

T6546-002 15

H-H 09-78 HIERARCHICAL CONSOLIDATION
THIS FACILITY ALLOWS THREE-DIMENSIONAL MODELING AND CONSOLIDATION ACCORDING TO THE COMPANY STRUCTURES THAT CAN BE EXPRESSED IN AN ENGLISH BASED FORM.

T6546-003 15

H-H 09-78 SYMBOLIC EDITOR & RENUMBERING ROUTINE.
THE SYMBOLIC EDITOR & R. R. ALLOWS THE USER TO RENUMBER HIS
MODEL, TO LIST WITH NAMES OF VARIABLES SUBSTITUTED FOR ROW
NUMBERS, AND TO EXPAND 'MACROS' IN THE PROGRAMMING LANGUAGE
IN ADDITION TO THE NORMAL EDITING FUNCTIONS.

T6547-000 15 1100/XX

H-H 01-80 SUFICS/1100 BASIC SYSTEM
PRICE BOOK DESCRIPTION: THE SPERRY UNIVAC FINANCIAL INTEGRATED CONTROL SYSTEM (SUFICS) IS AN ENGLISH-BASED PROGRAMMING
LANGUAGE DESIGNED FOR FINANCIAL PLANNING APPLICATIONS. PPS UA0286. SUFICS IS USED FOR SETTING UP A MODEL OF ALL OR PART OF A COMPANY, FINANCIAL REPORTS MAY BE PRODUCED AND KEY ASSUMPTIONS THERE ARE FIVE (5) STEPS IN MODELING A FINANCIAL APPLICATION WITH SUFICS: 1. MARSHALLING FORECASTS AND RELEVANT HISTORICAL DATE. DEFINING THE LOGICAL RULES THAT RELATE ASSUMPTIONS TO PROF-ITABILITY CRITERIA. 3. ENTERING THE LOGIC AND ASSOCIATED DATA. 4. GENERATING REPORTS EXAMINING ALTERNATIVES BY CHANGING FORECASTS AND LOGICAL ASSUMPTIONS. MINIMUM CONFIGURATION: SIPICS IS DESIGNED FOR IMPLEMENTATION OF ANY SPERRY UNIVACE 1100 COMPUTER SYSTEM OPERATING UNDER 1100 OS WITH A MINIMUM OF 32K WORDS OF MAIN MEMORY AVAILABLE TO SUFICS. THE SYSTEM WILL RUN IN DEMAND AND BATCH PROCESSING MODES. MINIMUM PERIPHERAL DEVICES: ONE PRINTER
ONE CARD READER
TWO DISK DRIVE UNITS INTER-ACTIVE TERMINAL

T6547-001 15 1100/XX

H-H 01-80 RISK ANALYSIS
PRICE BOOK DESCRIPTION: RISK ANALYSIS USES THE MONTE CARLO
METHOD. THIS TECHNIQUE IS MAINLY USED FOR INVESTMENT AND
ACQUISITION APPRAISAL. 6547-00 IS A PREREQUISITE. PPS UA0286.
'DELETED FROM 1100/80 PER BULL. 836.1'

'DELETED FROM 1100/80 PER BULL, 836.1'

631

T6547-002 15 1100/XX

H-H 01-80 HIERARCHICAL CONSOLIDATE
PRICE BOOK DESCRIPTION: THIS FACILITY ALLOWS THREE-DIMENSIONAL MODELING AND CONSOLIDATION ACCORDING TO THE COMPANY STRUCTURES THAT CAN BE EXPRESSED IN AN ENGLISH BASED FORM. 6547-00 IS A PREREQUISITE. PPS UA0286.

'DELETED FROM 1100/80 PER BULL, 836.1'

H-H 01-80 SYMB ED/RENUMBER PRICE BOOK DESCRIPTION: THE SYMBOLIC EDITOR AND RENUMBERING ROUTINE ALLOWS THE USER TO RENUMBER HIS MODEL, TO LIST WITH T6547-003 15 1100/XX

NAMES OF VARIABLE SUBSTITUTED FOR ROW NUMBERS, AND TO EXPAND MACROS' IN THE PROGRAMMING LANGUAGE IN ADDITION TO THE NORMAL EDITING FUNCTIONS. 6547-00 IS PREREQUISITE. PPS UA0286.

DELETED FROM 1100/80 PER BULL. 836.1

T6547-004 15 1100

H-H 03-82 SUFICS/1100 DUAL PRECISION THIS FACILITY ALLOWS THE USER TO OBTAIN EITHER SINGLE-PRECISION SWITCHABLE TO DOUBLE-PRECISION OR DOUBLE-PRECISION. ROYALTY SOFTMARE. PROPRIETARY. PPS UA-0286 REV.2. 'DELETED FROM 1100/80 PER BULL. 836.1'

T6547-005 15 1100SER 08-82 SUFICS/1100 FINANCIAL GRAPHICS

THIS FACILITY ALLOWS THE USER TO OBTAIN HIGH RESOLUTION MULTICOLOR GRAPHICAL DISPLAYS OF DATA ASSOCIATED WITH SUFICS APPLICATIONS. REQUIRES A GRAPHICS DEVICE, EITHER CRT OR ROYALTY SOFTWARE. PROPRIETARY. PPS UA-0286 REV.3 PLOTTER.

OR US-0557. DELETED FROM 1100/80 PER BULL. 836.1'

T6547-006 15 1100SER 08-82 SUFICS/1100 ENHANCED BASIC THIS OPTION PROVIDES ADDITIONAL CAPABILITY TO THE BASIC

SUFICS TYPE 6547-00. ROYALTY SOFTWARE. PROPRIETARY. PPS

UA-0286 REV. DELETED FROM 1100/80 PER BULL 836.1'

08-82 SUFICS/1100 RE-ENTRANCY (COMMON BANKING) THIS OPTION SAVES MAIN MEMORY WHEN MORE THAN ONE USER IS USING SUFICS AT THE SAME TIME. ROYALTY SOFTMARE. PROPRIETARY T6547-007 15 1100SER

PPS UA-0286 REV. 3 'DELETED FROM 1100/80 PER BULL. 836.1'

11-83 SUFICS/1100 RE-ENTRANCY T6547-084 15 MAPPER 10

THIS OPTION SAVES MAIN MEMORY WHEN MORE THAN ONE USER IS USING SUFFICE AT THE SAME TIME. ROYALTY SOFTWARE. PROPRIETARY. PPS UA-0286 REV. 3.

HARDWARE TO BE SUPPLIED (1) 6547-07

11-83 SUFICS/1100 ENHANCE BASIC
THIS OPTION PROVIDES ADDITIONAL CAPABILITY TO THE BASIC
SUFICS TYPE 6547-91. ROYALTY SOFTWARE. PROPRIETARY
PPS UA-0286 REV. 3 T6547-085 15 MAPPER 10

HARDWARE TO BE SUPPLIED (1) 6547-06.

11-83 SUFICS/1100 FIN. GRAPHICS
THIS FACILITY ALLOWS THE USER TO OBTAIN HIGH RESOLUTION
MULTICOLOR GRAPHICAL DISPLAYS OF DATA ASSOCIATED WITH T6547-086 15 MAPPER 10

SUFICS APPLICATIONS. REQUIRES A GRAPHICS DEVICE, EITHER CRT OR PLOTTER. ROYALTY SOFTWARE. PROPRIETARY. PPS UA-0286. REV. 3 OR UA-0557. HARDWARE TO BE SUPPLIED IS (1) 6547-05.

11-83 SUFICS/1100 DUL PRECISION
THIS FACILITY ALLOWS THE USER TO OBTAIN EITHER SINGLEPRECISION SWITCHABLE TO DOUBLE-PRECISION OR DOUBLE
PRECISION SWITCHABLE TO SINGLE PRECISION. ROYALTY T6547-087 15 MAPPER 10

SOFTWARE. PROPRIETARY. PPS UA-0286 SOFTWARE TO BE SUPPLIED (1) 6547-04. PPS UA-0286. REV. 2

T6547-088 15 MAPPER 10 11-83 SYNB ED/RENUMBER THE SYMBOLIC EDITOR AND RENUMBERING ROUTINE ALLOWS THE USER TO RENUMBER HIS MODEL TO LIST WITH NAMES OF VARIABLES SUBSTITUTED FOR ROW NUMBERS AND TO EXPAND 'MACROS' IN THE

TYPE # F T6547-088 (CONTINUED)

PROGRAMMING LANGUAGE IN ADDITION TO THE NORMAL EDITING FUNCTIONS. 6547-91 IS A PREREQUISITE. HARDWARE TO BE SUPPLIED (1) 6547-03

T6547-089 15 MAPPER 10

FPC SYSTEM

11-83 HIERARCHICAL CONSOLIDATE
THIS FACILITY ALLOWS THREE DIMENSIONAL MODELING AND
CONSOLIDATION ACCORDING TO THE COMPANY STRUCTURES THAT CAN
BE EXPRESSED IN AN ENGLISH BASED FORM. 6547-91 IS
PREREQUISITE. PPS UA0286
HARDWARE TO BE SUPPLIED IS (1) 6547-02.

T6547-090 15 MAPPER 10

11-83 RISK ANALYSIS
RISK ANALYSIS USES THE MONTE CARLO METHOD. THIS TECHNIQUE
IS MAINLY USED FOR INVESTMENT AND ACQUISITION APPRAISAL.
6547-00 PREREQUISITE. PPS UA0288.
HARDWARE TO BE SUPPLIED (1) 6547-01.

THE SPERRY FINANCIAL INTEGRATED CONTROL SYSTEM (SUFICS)

T6547-091 15 MAPPER 10

IS AN ENGLISH-BASED PROGRAMMING LANGUAGE DESIGNED FOR FINANCIAL PLANNING APPLICATIONS. ROYALTY SOFTWARE.
PPS UA-0286
NOTE: SUPICS REQUIRES SPECIAL REPORTING. SEE SOFTWARE SECTION OF PRICE BOOK.
SUPICS SUSED FOR SETTING UP A MODEL OF ALL OR PART OF A COMPANY OF THE SECTION OF PRICE BOOK.

11-83 SUFICS/1100 BASIC SYSTEM

ASSUMPTIONS TESTED.
THERE ARE FIVE STEPS IN MODELING A FINANCIAL APPLICATION

WITH SUFICS:
1. MARSHALLING FORECASTS AND RELEVANT HISTORICAL DATA.

2. DEFINING THE LOGICAL RULES THAT RELATE ASSUMPTIONS TO PROFITABLE CRITERIA.

. ENTERING THE LOGIC AND ASSOCIATED DATA.
GENERATING REPORTS.

4. GENERATING REPORTS.
5. EXAMINING ALTERNATIVES BY CHANGING FORECASTS AND LOGICAL ASSUMPTIONS.

MINIMUM CONFIGURATIONS: SUFICS IS DESIGNED FOR IMPLEMENTATION ON ANY SPERRY COMPUTER SYSTEM OPERATING UNDER 1100 EXEC WITH A MINIMUM OF 32K WORDS OF MAIN MEMORY AVAILABLE TO SUFICS. MINIMUM PERIPHERAL DEVICES:

ONE PRINTER
TWO DISK DRIVE UNITS
INTER-ACTIVE TERMINAL

SOFTWARE TO BE SUPPLIED (1) 6547-00.

T6547-092 15 1100/90

H-H 10-82 SUFICS RE-ENTRANCY SOFTWARE TO BE SUPPLIED IS (1) 6547-07.

T6547-093 15 1100/90

H-H 10-82 SUFICS ENHANCED BASIC SOFTWARE TO BE SUPPLIED IS (1) 6547-06.

T6547-094 15 1100/90

H-H 10-82 SUFICS FINANCIAL GRAPHICS SOFTWARE TO BE SUPPLIED IS (1) 6547-05.

T6547-095 15 1100/90

H-H 10-82 SUFICS DUAL PRECISION SOFTWARE TO BE SUPPLIED IS (1) 6547-04.

T6547-096 15 1100/90

H-H 10-82 SUFICS SYMB ED/RENUMBER SOFTWARE TO BE SUPPLIED IS 81) 6547-03.

T6547-097 15 1100/90

H-H 10-82 SUFICS HIERARCHIAL CONSOLE SOFTWARE TO BE SUPPLIED IS (1) 6547-02

T6547-098 15 1100/90

H-H 10-82 SUFICS RISK ANALYSIS SOFTWARE TO BE SUPPLIED IS (1) 6547-01.

T6547-099 15 1100/90

H-H 10-82 SUFICS SYSTEM SOFTWARE TO BE SUPPLIED IS 81) 6547-00.

T6548-000 15 1100 SERIES H-H 01-81 GIFTS 1100
GIFTS (GRAPHICS-ORIENTED INTERACTIVE FINITE - ELEMENT TIMESHARING SYSTEM) PRICE BOOK DESCRIPTION:
FOR USE BY ENGINEERS INTERESTED IN GRAPHICAL DESIGN AND ANAL-

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # F T6548-000 (CONTINUED)

YSIS OF STRUCTURES VIA THE FINITE ELEMENT METHOD. IT ACTS AS A PRE- AND POST- PROCESSOR FOR STRUCTURAL ANALYSIS PROGRAMS, THEREBY PROVIDING THE FUNCTIONS OF MODEL GENERATION AND DISPLAY, LOAD AND BOUNDARY CONDITION GENERATION AND STRUCTURAL ANALYSIS AND RESULTS DISPLAY IN ONE UNIFIED SYSTEM. INTERFACES ARE PROVIDED TO ICES STRUDI II (6525-908) AND TO NASTRAM (6525-00 AND -02; I.D. ONLY) WHICH ARE PROGRAM PRODUCTS AND MUST BE ORDERED SEPRASTELY. THE INTERFACES MIL ALSO RUN OTHER VERSIONS OF NASTRAM (SEE PPS FOR SOURCES), AN INTERFACE IS ALSO PROVIDED FOR A MODIFIED VERSION OF SAP IV (PAS77-00) STRUCTURAL ANALYSIS PROGRAM WHICH IS A PROGRAMMING AID AVAILABLE ON SEPARATE ORDER TO GIFTS 1100 USERS. PROPRIETARY.

PPS UA-0372.

T6548-099 15 1100/90

FPC SYSTEM

H-H 10-82 GIFTS SOFTWARE TO BE SUPPLIED IS (1) 6548-00.

T6549-000 15 1100/XX

H-H 01-80 PPLS 1100
PPLS 1100 (PRINTED CIRCUIT PATTERN LAYOUT SYSTEM) IS AN INTEGRATED SYSTEM FOR THE DESIGN OF PC BOARDS IN THE ELECTRONICS INDUSTRIES.

- THE SYSTEM PERFORMS FIVE MAIN FUNCTIONS:
   INPUT DATA GENERATION
- ARRANGEMENT LAYOUT OF COMPONENTS
- WIRING LAYOUT

- CORRECTIONS AND SUPPLEMENTS OF WIRING DATA - OUTPUT RESULTS PREPARATION FOR MANUFACTURING

INITIAL DATA ENTRY IS VIA KEYBOARD. THE SYSTEM AUTOMATICALLY PLACES COMPONENTS AND DETERMINES CONDUCTOR PATHS. RESULTS ARE DISPLAYED AT A GRAPHICS TERMINAL WHERE INTERACTIVE EDITING CAN BE PERFORMED BY THE DESIGNER. A POSTFROCESSOR PREPARES RESULTS FOR NC MACHINE OPERATION. THE PPLS 1100 SYSTEM HANDLES ONE OR TWO LAYER BOARDS. HOWEVER, FEATURES ARE AVAILABLE TO PROCESS MULTILAYER BOARDS IN SEVERAL PASSES. PPS UA-0299 (REVISED 4/83) 'DELETED FROM 1100/80 PER BULL 836.1'

T6549-099 15 1100/90

H-H 10-82 PPLS SOFTWARE TO BE SUPPLIED IS (1) 6549-00.

T6553-000 15 V77-600

V77-800

M-W 01-78 MANMAN
DISCONTINUED 12/15/83 PER PRICE BULLETIN C980
AN ON-LINE, INTERACTIVE DATA BASE MANUFACTURING MANAGEMENT
SYSTEM CONTAINING SEVEN (7) MODULES AND AVAILABLE ON EITHER A
V77-600 OR V77-800 MINICOMPUTER OPERATING UNDER VORTEX II.
PROPRIETARY.
CONTENTS: THE SEVEN (7) MODULES ARE INVENTORY CONTROL, PURCHASING, WORK-IN PROCESS, BILL OF MATERIAL, MATERIAL REQUIREMENTS
PLANNING, CAPACITY PLANNING AND SCHEDULING AND COST ACCOUNT-

ING.
REQUIREMENTS: V77-600 OR V77-800 WITH MINIMUM OF 256 MORDS OF MAIN MEMORY, A 132 COLUMN PRINTER, ONE DISK UNIT (RECOMMENDED MINIMUM), 61M9 FORMATTED), ONE MAGNETIC TAPE UNIT, ONE TERMINAL WITH APPROPRIATE DATA COMMUNICATIONS MULTIPLEXER AND LINE ADAPTER, MANMAN SOFTWARE SUPPORT PACKAGE (6553-01), AND TOTAL (6503-00). TO AID IN PROGRAM PRODUCT INSTALLATION, SYSGEN DIRECTURES FOR A V77-800 PACKAGED PROCESSOR CONFIGURATION (PA571-00), A V77-600 PACKAGED PROCESSOR CONFIGURATION (PA571-01), AND A V77-600 PACKAGED PROCESSOR CONFIGURATION (PA571-02) ARE AVAILABLE. FOR ADDITIONAL DETAIL SEE THE PROGRAM PRODUCT SPECIFICATION. DISTRIBUTION MEDIA IS 9-TRACK 800 BPI MAGNETIC TAPE.

PROGRAM PRODUCT SPECIFICATION IS U6720. PREREQUISITES ARE VORTEX II (6301-XX), VTAM (6308-00), DMP (6310-XX) AND TOTAL (6303-XX).

ASSOCIATED EQUIPMENT INCLUDES 6553-01 MANMAN SOFTWARE SUPPORT PACKAGE, AND 6553-02 MANMAN SPS.(REVISED 8/80) '01SCONTINUED 12/82'

T6553-001 15 V77-600 V77-800 W-W 08-80 MANMAN SOFTWARE SUPPORT PACKAGE PRICE BOOK DESCRIPTION: PROVIDES SOFTWARE SUPPORT FOR MANMAN (6553-00).
CONTENTS: VORTEX II, VTAM AND DATA MANAGEMENT PACKAGE.

TYPE # F T6553-001 (CONTINUED)

REQUIREMENTS: V77-600 OR V77-800 COMPUTER
DISTRIBUTION MEDIA IS 9-TRACK 800 BPI MAGNETIC TAPE.
SOFTWARE CORRECTIONS, DOCUMENTATION UPDATES, AND ANNOUNCEMENT
MATERIAL FOR NEW SEPARATELY PRICED MANMAN MODULES (IF ANY).
"DISCONTINIED 12/82"

T6553-002 15 V77-600 V77-800

FPC SYSTEM

W-W 08-80 MANMAN SPS MANMAN SOFTWARE PROGRAM SERVICES. NEW RELEASES, ENHANCEMENTS, 'DISCONTINUED 12/82'

T6554-000 15 90/60 90/70 90/80

H-H 05-80 SUBAS/90V (VS/9) - BATCH VERSION PRICE BOOK DESCRIPTION: A BATCH ORIENTED MODULAR SYSTEM FOR FINANCIAL RECORDING AND INFORMATION FOR ACCOUNTING FUNCTIONS. THE SYSTEM IS OFFERED AS A SERIES OF TASK FUNCTIONS WHICH CAN BE SELECTED TO PERFORM CUSTOMIZED SET OF USER REQUIREMENTS IN THE AREA OF GENERAL ACCOUNTING. (I.D. ONLY) PROPRIETARY PPS UA-0317. ASSOCIATED EQUIPMENT: 6556-01 SUBAS/90V ON-LINE VERSION. NOTE: (I.D. ONLY).

T6554-001 15 90/60 90/70 90/80 H-H 05-80 SUBAS/90V (VS/9) - ON-LINE VERSION PRICE BOOK DESCRIPTION- AN ON-LINE MODULAR FINANCIAL SYSTEM FOR FINANCIAL RECORDING AND INFORMATION FOR ACCOUNTING FUNCTIONS. THE SYSTEM IS OFFERED AS A SERIES OF TASK FUNCTIONS WHICH CAN BE SELECTED TO PERFORM A CUSTOMIZED SET OF USER REQUIREMENTS IN THE AREA OF GENERAL ACCOUNTING. (I.D. ONLY) PROPRIETARY PPS UA-0316. ASSOCIATED EQUIPMENT: 6554-00 BATCH VERSION.

T6557-000 15 SYSTEM

H-H 12-79 ACS 80 ACCOUNTS RECEIVABLE (05/3) ACCOUNTING CONTROL SYSTEM 80 PROVIDES ON-LINE DATA ENTRY AND INQUIRY VIA ICS/80 YASTEM 80 PROVIDES ON-LINE DATA ENTRY AND INQUIRY VIA ICS/80 AND UNIQUE, CONTROL OF CASH FLOW AND READILY AVAILABLE CREDIT INFORMATION ON CUSTOMER ACCOUNTS BY FURNISHING INVOICE AND ADJUSTMENT REGISTERS, AGED ANALYSIS OF RECEIVABLES, CASH RECEIPTS REGISTER USING THE OPEN ITEM AND/OR THE BALANCE FORWARD METHOD, CASH EXPECTANCY FORECST AND SALES ANALYSIS REPORTS. PROPRIETARY. PPS, UA-0335

T6557-001 15 SYST 80

H-H 12-79 ACS 80 ACCOUNTS PAYABLE (0S/3)
PROVIDES ON LINE DATA ENTRY AND INQUIRY VIA ICS/80 AND UNIQUE,
CONTROL OF EXPENDITURES BY FURNISHING UNDER DISBURSEMENTS
JOURNAL, CASH REQUIREMENTS, AGED ANALYSIS OF ACCOUNTS PAYABLE
CHECKS AND REMITIANCE DATA, CHECK REGISIERS, VENDOR PURCHASE
ANALYSIS AND GENERAL LEGGER DISTRIBUTION SUMMARY.
PROPRIETARY, PPS. UA-0332.

T6557-002 15 SYSTEM 80 H-H 12-79 ACS 80 GENERAL LEDGER (OS-3)
PROVIDES ON-LINE DATA ENTRY & INQUIRY VIA ICS/80 AND UNIQUE,
TRIAL, DETAIL, & CONSOLIDATED BALANCE SHEETS, DETAIL CONSOLLDATED, AND COMPARITIVE INCOME STATEMENTS FOR CURRENT, LAST
YEAR, AND BUDGET DATA. LIST OF DEBIT/CREDIT ENTRIES AND
ACCOUNTS BALANCE BEFORE POSTING TO GENERAL LEDGER CHART
ACCOUNTS. ACCEPTS INPUT FROM ACCOUNTS PAYABLE, ACCOUNTS
RECEIVABLE, AND PAYROLL. PROPRIETARY, PPS, UA-0334.

T6557-003 15 SYST 80

H-H 12-79 ACS 80 PAYROLL (OS/3)
PROVIDES ON-LINE DATA ENTRY AND INQUIRY VIA ICS/80 & UNIQUE.
PROCESSES SALARIED, HOURLY OR PIECEMORK EMPLOYEES, COMPUTES,
REMITS, AND REPORTS TAXES, DEDUCTIONS, AND FRINGE BENIFITS.
FURNISHS CHECKS AND STUBS, JOURNAL ENTRIES TO GENERAL LEDGER,
JOB LABOR COST AND LABOR DISTRIBUTION REPORTS.
PROPRIETARY. PPS, UA-0335

T6558-000 15 SYSTEM 80 H-H 12-79 ICS 80 (INFORMATION COLLECTION SYSTEM 80) ICS 80 (OS/3) IS AN ON-LINE, INTERACTIVE INFORMATION COLLECTION SYSTEM. IT INTERFACES WITH THE STANDARD SYSTEM 80 SOFT-WARE TO PROVIDE ENTRY VALIDATION, AND OPTIONAL VERFICATION OF DATA. THE DATA IS COLLECTED ON-LINE FROM MULTIPLE TERMINALS WHICH MAY BE U-100, 200, UTS-400 OR SYSTEM 80 STATIONS. OFF-LINE ICS 80 DELIVERS THE DATA TO THE USER'S DATA BASE, PROVIDING A CLEAN, DEFINITE TRANSITION FROM DATA GATHERING TO DATA PROCESSING, PROPRIETRAY. PPS, UA-0340.

T6558-099 15 SYS 80

H-H 10-82 ICS 80 (OS/3)
ICS/80 IS AN ON-LINE, INTERACTIVE INFORMATION COLLECTION

TYPE # F T6558-099 (CONTINUED)

SYSIEM. IT INTERFACES WITH THE STANDARD SYSIEM 80 SOFTWARE TO PROVIDE ENTRY VALIDATION AND DPTIONAL VERIFICATION OF DATA. THE DATA IS COLLECTED ON-LINE FORM MULTIPLE TERMINALS WHICH MAY BE UIOQ. UZOQ. UTS 400. UTS 400.0 UTS 5400 OR SYSTEM 80 STATIONS. OFF-LINE ICS/80 DELIVERS THE DATA TO THE USER'S DATA FILE, PROVIDING A CLEAN, DEFINITE TRANSITION FROM DATA GATHERING TO DATA PROCESSING. PROPRIETARY. PPS UA-0340. SOFTWARE TO BE SUPPLIED IS (1) 6558-00.

T6562-000 15 SYSTEM

FPC SYSTEM

H-H 02-80 ORDER ENTRY/STOCK CONTROL (UNIDIS MODULE)

APPLICATION PROVIDIS-WHOLESALE) ON-LINE INTERACTIVE, DATABASE

APPLICATION PROVIDING ORDER ENTRY/STOCK CONTROL CAPABILITIES

FOR MAREHOUSE OPERATOR. ORDER ENTRY RECEIVES CUSTOMER ORDERS

FROM A VARIETY OF SOURCES; FACILITATES THIS PROCESS BY PROVIDING EASILY UNDERSTOOD FILL-IN-THE-BLANKS, DATA ENTRY

SCREENS; CONTROLS THE RECORD-KEEPING STEPS INVOLVED IN PROCESSING AN ORDER, PREPARING AN INVOICE AND IN SHIPPING THE

MERCHANDISE.

STOCK CONTROL CONTROLS THE MOVEMENT OF GOODS FROM INITIAL

RECEIPT AT THE WARCHOUSE THROUGH THE INSPECTION OPERATIONS,

AND INTO STOCK-ON-HAND. PROVIDES ON-LINE FUNCTIONS TO EXERCISE

IMMEDIATE CONTROL OF GOODS AS THEY MOVE FROM LOCATION TO

LOCATION, I.E. PURCHASING, RECEIVING, QUALITY CONTROL.

T6562-001 15 SYSTEM

H-H 02-80 INVENTORY MANAGEMENT (UNIDIS MODULE)

A MODULE OF UNIDIS-MHOLESALE) A DATABASE APPLICATION PROVIDING
EXTENSIVE INVENTORY MANAGEMENT CAPABILITIES. INVENTORY MANAGEMENT STATISTICALLY DETERMINES FOR THE BUYER HOW MUCH' AND
'WHEN' TO ORDER MERCHANDISE INTO A WAREHOUSE TO MEET THE
CUSTOMER SERVICE GOAL FORCASTS AND REVIEWS THE ITEMS TO PROVIDE THE BUYER WITH SUGGESTED ORDER QUANTITIES PREDICATED ON
THE MANY VARIABLES SUCH AS LEAD TIMES, COSTS, DEMAND VARIABILITIES, BUYING STRATEGIES, AND CARRING COSTS. A SIMILATOR IS
ALSO PROVIDED TO FACILITATE MANAGEMENT DECISION MAKING.
PROPRIETARY. 6562-00 IS PREREQUISITE. PPS, UA-0351

T6562-096 15 SYS 80

11-82 OE/SC & INV. MGT.
PROVIDES BOTH MODULES OF UNIDIS-WHOLESALE, 6562-98 AND 6562-97
PROPRIETARY. PPS UA-0350, UA-0351. SOFTWARE TO BE SUPPLIED
(1) 6562-00, (1) 6562-01. AND (1) 6562-02.

T6562-097 15 SYS 80

11-82 INVENTORY MANAGEMENT
A DATABASE APPLICATION PROVIDING EXTENSIVE INVENTORY MANAGEMENT CAPABILITIES. INVENTORY MANAGEMENT STATISTICALLY
DETERMINES FOR THE BUYER 'HOW MUCH' AND 'WHEN' TO ORDER MERCHANDISE INTO A MARCHOUSE TO MEET THE CUSTOMER SERVICE GOAL.
FORECASTS AND REVIEWS THE ITEMS TO PROVIDE THE BUYER WITH
SUGGESTED ORDER QUANTITIES PREDICATED ON THE MANY VARIABLES
SUCH AS LEAD TIMES, COSTS , DEMAND, CARRYING COSTS. A
SIMULATOR IS ALOS PROVIDED TO FACILITATE MANAGEMENT DECISION
MAKING. PROPRIETARY, PPS UA-0351. 652-00 IS PREREQUISITE.
SOFTWARE TO BE SUPPLIED IS (1) 6562-01.

T6562-098 15 SYS 80

ON-LINE INTERACTIVE, DATABASE APPLICATION PROVIDING ORDER ENTRY/STOCK CONTROL CAPABILITIES FOR WAREHOUSE OPERATOR.
ORDER ENTRY RECEIVES CUSTOMER ORDERS FROM A VARIETY OF SOURCES, FACILITATES THIS PROCESS BY PROVIDING EASILY UNDERSTOOD FILL-IM-THE-BLANKS, DATA ENTRY SCREENS, CONTROLS THE RECORD-KEEPING STEPS INVOLVED IN PROCESSING AN ORDER, PREPARING AN INVOICE AND IN SHIPPING THER MERCHANDISE. STOCK CONTROL THE MOVEMENT OF GOODS FROM INITIAL RECEIPT AT THE WAREHOUSE THROUGH THE INSPECTION OPERATIONS AND INTO STOCK-ON-HAND. PROVIDES ON-LINE FUNCTIONS TO EXERCISE IMMEDIATE CONTROL OF GOODS AS THEY MOVE FROM LOCATION TO LOCATION, I.E. PURCHASING, RECEIVING, QUALITY CONTROL.
PROPRIETARY PPS UA-0350, SOFTWARE TO BE SUPPLIED IS

T6562-099 15 SYST 80

H-H 02-80 0E/SC & INV. MGT.
PROVIDES BOTH MODULES OF UNIDIS-WHOLESALE.
SOFTWARE TO BE SUPPLIED IS: 6562-00 PUS 6562-01 (REV 1/81).
PROPRIETARY. PPS, UA-0351

T6563-000 15 SYSTEM 80 H-H 02-80 UNIS 80-E 05/3
UNIS 80-E (EXTENDED) THE SOURCE CODE VERSION OF THE FULL
INTERACTIVE MANUFACTURING CONTROL SYSTEM, PROVIDES PROLICEI
ROSINERING DATA MANAGEMENT, PRODUCT COSTING, CUSTOMER ORDER
PROCESSING, INVENTORY STATUS & CONTROL, FORECASTING AND
ANALYSIS, MASTER SCHEDULING, MATERIAL REQUIREMENTS MANAGEMENT,
PROUTTION OF THE PROPERTY OF THE PROVIDENCE OF THE PROPERTY O

T6563-001 15 SYST 80

THE READY-TO-USE VERSION OF THE FULL INTERACTIVE MANUFACTURING CONTROL SYSTEM. PROVIDES PRODUCTION ENGINEERING DATA MANAGEMENT, PRODUCT COSTING, CUSTOMER ORDER PROCESSING, INVENTORY STATUS AND CONTROL, FORECASTING AND ANALYSIS, MASTER SCHEDULING, MATERIAL REQUIREMENTS MANAGING, PRODUCTION PLANNING AND WORK ORDER CONTROL. PROPPRIETARY. PPS UA-0349

T6563-002 15 90/30 90/30B 90/40

90/25

90/25

H-H 09-80 UNIS 80E (05/3)
ENGINEERING DATA CONTROL SOURCE CODE VERSION OF THE UNIS 80
MODULE PROVIDING FOR MAINTENANCE OF STANDARD ENGINEERING AND
MANUFACTURING DATA FILES AND FOR PROCESSING CAPABILITIES FOR
BILLS OF MATERIAL, STANDARD ROUTINES, TOOLING AND PRODUCT
COSTING. FULL INTERACTIVE PROCESSING IS STANDARD AND SELECTED
PRINTED REPORTS ARE AVAILABLE. PPS UA-0348.

T6563-003 15 90/30 90/70 90/30B 90/80 90/40

H-H 09-80 UNIS 80-E 05/3 INVENTORY CNTRL/ORDER ENTR INVENTORY CONTROL/ORDER ENTRY PROVIDES A COMPREHENSIVE SYSTEM FOR PROCESSING CUSTOMER ORDERS AND MAINTAINING INVENTORY CONTROL. PRICE BOOK DESCRIPTION: ALLOWS THE USER TO RENUMBER HIS MODEL, TO LIST WITH NAMES OF VARIABLES SUBSTITUTED FOR ROW NUMBERS AND TO EXPAND "MACROS" IN THE PROGRAMMING LANGUAGE IN ADDITION TO THE NORMAL EDITING FUNCTIONS. PROPRIETARY PPS UA-0344. ASSOCIATED EQUIPMENT: 6565-00 SUFICS, 6565-01

RISK ANALYSIS AND 6565-02 HIERARCHICAL (VS/9) CONSOLIDATION.

12

11-83 UNIS 80E CUSTOMER ORDER MONITORING, STOCK CONTROL AND O

T6563-005 15 UNIS 80

POINT
SOURCE CODE VERSION OF THE UNIS 80E MODULE PROVIDING THE
CAPABILITIES FOR GATHERING AND USING CUSTOMERS, VENDORS
AND PART OR END-ITEM INFORMATION TO PROCESS CUSTOMERS ORDERS
FROM RECEIPT TO SHIPMENT. INCLUDED ARE ALL STOCK TRANSACTION
AND CURRENT INVENTORY STATUS PLUS THE ABILITY TO CONTROL
STOCK LEVELS THROUGH THE ORDER POINT PROCEDURE. ENIGINEERING
DATA CONTROL (6563-22) IS PREREQUISITE. PPS UA-0658.

T6563-006 15 UNIS 80

11-83 UNIS 80E MATERIAL REQUIREMENTS PLANNING AND STOCK ORDER

MONITORING SOURCE CODE VERSION OF THE UNIS 80E MODULE WHICH PROVIDES THE MRP CAPABILITY USING MASTER SCHEDULING AND STOCK AND ORDER MONITORING AND INCOMPORATING FORECASTING AND ABC ANALYSIS TECHNIQUES. PREREQUISITES ARE ENGINEERING DATE CONTROL (6563-02) AND CUSTOMER ORDER MONITORING (6563-05) PPS UA-0658-

T6563-007 15 UNIS 80

11-83 UNIS 80E PRODUCTION PLANNING AND SCHEDULING AND WORK

SOURCE CODE VERSION OF THE UNIS 80E MODULE WHICH COMPRISES WOOK ORDER SCHEDULING AND RELEASE CAPABILITIES. CAPACITY REQUIREMENTS PLANNING, FINITE SCHEDULING, NETWORK SCHEDULING, WORWORK ORDER STATUS AND SHOP FLOOR REPORTING. PREREQUISITES ARE ENGINEERING DATA CONTROL (6563-02), CUSTOMER ORDER MODITORING (5563-05) AND MRP (5563-06) PPS UA-056

T6563-097 15 SYS 80

UNIS 80-E (EXTENDED OF THE SOURCE CODE YEAR OF THE FULL INTERACTIVE MANUFACTURE AND THE SOURCE CODE YEAR OF THE FULL INTERACTIVE MANUFACTURE AND THE PROVIDES PRODUCTION HORINGERING, AND ANALYSIS, MASTER SCHEDULING, MATERIAL REQUIREMENTS AND AND ANALYSIS, MASTER SCHEDULING, MATERIAL REQUIREMENTS MAND ANALYSIS, MASTER SCHEDULING, MATERIAL REQUIREMENTS MANGEMENT, PRODUCTION PLANNING AND WORK ORDER CONTROL. FEATURES ON-LINE ARCHITECTURE, FUNCTIONAL PROGRAM

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPE # FPC SYSTEM DRAWING # PROD D RSP TITLE DESCRIPTION DATE T6563-097

(CONTINUED)

MODULARITY, AND MODEL INSTALLATION PROGRAMS. PPS UA-9348. SOFTWARE TO BE SUPPLIED IS (1) 6563-00. (REV. 1/84)

T6563-098 15 SYS 80 MOD 8

01-84 UNIS 80 (DS/3) UNIS 80 THE READY-TO-USE VERSION OF THE FULL INTERACTIVE MANUFACTURING CONTROL SYSTEM. PROVIDES PRODUCTION ENGINEER-ING DATA MANAGEMENT, PRODUCT COSTING, CUSTOMER ORDER PROCESSING, INVENTORY STATUS AND CONTROL, FORECASTING AND ANALYSIS.

T6563-099 15 90/30

90/30B 90/40 90/25 S/80

MASTER SCHEDULING, MATERIAL REQUIREMENTS MANAGEMENT, PRODUCT-ION PLANNING AND WORK ORDER CONTROL. PPS UA-0349. SOFTWARE TO BE SUPPLIED IS (1) 6563-01 (REV. 1/84)

H-H 09-80 UNIS 80E (0S/3) 'DISCONTINUED 4/83' NO LONGER SUPPORTED BY CUST. ENG. ENGINEERING DATA CONTROL AND INVENTORY POSTING ORDER ENTRY SOURCE CODE VERSION OF UNIS 80 PROVIDES FULL ENGINEERING DATA CONTROL AND INTERACTIVE PROCESSING TO MAINTAIN INVENTORY AND ORDER RECORDS. CAPABILITIES FOR FULL CUSTOMER ORDER PROCESSING ORDER RECORDS. CAPABILITIES FOR FULL CUSTOMER ORDER PROCESSING FROM INTERACTIVE CUSTOMER/VENDOR DATA MAINTENANCE AND ORDER ENTRY TO ORDER PACKING AND SHIPPING CONFIRMATION REPORTS, ARE INCLUDED. SELECTED PRINTED REPORTS ARE AVAILABLE. PPS UA-0348. SOFTWARE PACKAGES TO BE INCLUDED ARE:

(1) 6563-02 UNIS 80E 05/3 ENGINEERING DATA CONTROL
(1) 6563-03 UNIS 80E 05/3 INVENTORY CONTROL/ORDER ENTRY

T6564-000 15 SYSTEM

80 90/30 90/40

H-H 02-80 ORDER ENTRY 80-E (EXTENDED) (CS/3) A SOURCE CODE VERSION OF THE FULL INTERACTIVE CUSTOMER ORDER PROCESSING SYSTEM. PROVIDES CUSTOMER INFORMATION, CUSTUMER AND PROLESSING STSIEM: NOVIDES COSTUMER INFORMATION, COSTUMER AN PART SEARCH CAPABILITY, CUSTOMER ORDER ENTRY AND CONTROL, PRICING, STOCK AVAILABILITY CHECKING AND RESERVATIONS, BACK-ORDER GENERATION AND CONTROL, PACKING LISTS, SHIPPING DOCU-MENTS AND INVOICING. FEATURES ON-LINE ARCHITECTURE AND FUNCT-IONAL PROGRAM MODULARITY, PROPRIETARY, PPS, UA0346

T6564-001 15 SYST 80 90/30 90/40

H-H 02-80 ORDER ENTRY 80 (0S-3)
A READY TO USE VERSION OF THE FULL INTER ACTIVE CUSTOMER
ORDER PROCESSING SYSTEM. PROVIDES CUSTOMER INFORMATION, CUSTOMER AND PART SEARCH CAPABILITY, CUSTOMER ORDER ENTRY AND
CONTROL, PRICING, STOCK AVAILABILITY CHECKING AND RESERVATIONS
BACKORDER GENERATION AND CONTROL, PACKING LISTS, SHIPPING
DOCUMENTS AND INVOICING. PROPREITARY. PPS UA-0347.

T6565-000 15 90/60 90/70 90/80 H-H 06-80 SUFICS/90V (VS/9) BASIC SYSTEM PRICE BOOK DESCRIPTION: THE SPERRY UNIVAC FINANCIAL INTEGRATED CONTROL SYSTEM (SUFICS) IS AN ENGLISH-BASED PROGRAMMING LAN-GUAGE DESIGNED FOR FINANCIAL PLANNING APPLICATIONS. SUFICS IS USED FOR SETTING UP A MODEL OF ALL OR PART OF A COMPANY. FINANCIAL REPORTS MAY BE PRODUCED AND KEY ASSUMPTIONS TESTED. THERE ARE FIVE STEPS IN MODELING A FINANCIAL APPLICATION WITH SUFICS:

(1) MARSHALLING FORECASTS AND RELEVANT HISTORICAL DATA. (2) DEFINING THE LOGICAL RULES THAT RELATE ASSUMPTIONS TO

PROFITABILITY CRITERIA. (3) ENTERING THE LOGIC AND ASSOCIATED DATA.

(4) GENERATING REPORTS (5) EXAMINING ALTERNATIVES BY CHANGING FORECASTS AND LOGICAL

ASSUMPTIONS PROPRIETARY PPS UA-03449 ASSOCIATED EQUIPMENT INCLUDE 6565-01 RISK ANALYSIS, 6565-02 HIERARCHICAL CONSOLIDATION, 6565-03 SYMBOLIC EDITOR AND

RENUMBERING ROUTINE.

T6565-001 15 90/60 90/70 90/80

H-H 06-80 RISK ANALYSIS (VS/9) PRICE BOOK DESCRIPTION: RISK ANALYSIS USES THE MONTE CARLO METHOD. THIS TECHNIQUE IS MAINLY USED FOR INVESTMENT AND

ACQUISITION APPRAISAL. PROPRIETARY PPS UA-0344 ASSOCIATED EQUIPMENT: 6565-00 SUFICS, 6565-02 HIERARCHICAL (VS/9) CONSOLIDATION AND 6565-03 SYMBOLIC EDITOR AND RENUMBER-ING ROUTINE.

T6565-002 15 90/60 90/70 90/80 H-H 06-80 HIERARCHICAL (VS/9) CONSOLIDATION PRICE BOOK DESCRIPTION: THIS FACILITY ALLOWS THREE-DIMENSIONAL MODELING AND CONSOLIDATION ACCORDING TO THE COMPANY STRUCTURES THAT CAN BE EXPRESSED IN AN ENGLISH BASED FORM. PROPRIETARY.

T6565-002 (CONTINUED)

PPS UA-0344. ASSOCIATED EQUIPMENT : 6565-00 SUFICS, 6565-01 RISK ANALYSIS AND 6565-03 SYMBOLIC EDITOR AND RENUMBERING ROUTINE.

T6565-003 15 90/60

H-H 06-80 SYMBOLIC EDITOR & RENUMBERING ROUTINE

T6567-000 15 SYS 80

10-83 BOM/INVENTORY CONTROL THIS MODULE PROVIDES FOR MAINTAINING PARENT/COMPONENT RELATIONSHIPS IN APRODUCT OF UP TO 10 LEVELS OF ASSEMBLY. INCLUDED ARE SINGLE LEVEL, INDENTED AND SUMMARISED EXPLOSION AND WHERE-USED REPORTS. INVENTOYR CONTROL INCLUDES PERPETUAL INVENTORY BALANCES MAINTAINED THROUGH RECEIPT AND ISSUE TRANSACTIONS. KEY FEATURES INCLUDE CYCLE, AND PHYSICAL INVENTORY CAPABILITIES COMPLETE WITH VARIANCE REPORTS AT BOTH FISCAL AND CURRENT COSTS. AN ADDITIO INVENTORY TRANSACTION HISTORY AUDIT TRAIL IS INCLUED. AN ADDITIONAL

T6567-001 15 SYS 80

UTILISING DATA FROM THE BILL OF MATERIAL/INVENTORY CONTROL MODULE. THIS MODULE PROVIDED FOR INVENTORY REPLENISHMENT PURCHASE AND SHOP (MFG) ORDERS, MULTIPLE ITEM AND MULTIPLE RELEASE PURCHASE ORDERS. SHOP ORDER FUNCTIONS INCLUDE BOTH COMPONENT DETAIL AND TOTAL ALLOCATION CONTROL. ORDER STATUS AND SHORTAGE REPORTING ARE INCLUDED. 6567-00 IS PREREQUISITE.

T6567-002 15 SYS 80

10-83 MATERIAL REQUIREMENTS PLANNING
THIS MODULE REDUCES THE INVENTORY REPLENISHMENT FUNCTION TO A 'NET' ACTION RECOMMENDATION BY TIME PERSON THUS
REPRESENTS A TRUE 'TIME PHASED MRP' SYSTEM. IT UTILIZES
THE BOMYINY. CONTROL AND SCHEDULED RECEIPTS MODULES
IN CONJUNCTION WITH MASTER SCHEDULE. MRP GENERATES THE EXCEPTION MESSAGES AND RECOMMENDATIONS NECESSARY FOR EFFECTIVE INVENTORY MANAGEMENT. 6567-00 AND 6567-01 ARE PREREQUISITE.

T6567-003 15 SYS 80

10-83 PRODUCT COSTING THIS MODULE PROVIDES COST 'ROLL-UP' FROM THE BOM/INVENTORY CONTROL MODULE. REPORTS ARE PRODUCED TO ASSIST IN MAINTAIN-ING ACCURATE FISCAL AND CURRENT MATERIAL, LABOR AND LABOR OVERHEAD COSTS, INVENTORY VALUATION/VARIANCE AND ABC ANALYSIS 6567-00 IS PREREQUISITE.

T6567-004 15 SYS 80

10-83 SHOP FLOOR CONTROL PROVIDING ROUTING AND WORK CENTER DATA MAINTENANCE (RATE AND TIMES), WORK CENTER CAPACITY PLANNING OVER USER DEFINED PERIODS, OPERATION SCHEDULING TO ORDER DUE DATES AND MAINTENANCE AND CONTROL OF WORK-IN-PROCESS. MANAGEMENT REPORTS ON THE ABOVE ARE PRODUCES ALONG WITH VARIOUS EXCEPTION REPORTS E.G. VARIATIONS TO STANDARD TIMES. 6567-00, 6567-01 AND 6567-02 ARE PREREQUISITE.

T6567-098 15 1100/60 1100/70

10-83 UNIVISA MFG. THE UNIVISA MANUFACTURING SOFTWARE APPLICATION IS A FULLY COMPRHENSIVE 'MAINFACTURING CONTROL SYSTEM WITH THE ABILITY TO RUN ON THE SPERRY SYSTEM 80. IT HAS BEEN SPECIFICALLY DESIGNED TO BE STOPLE TO OPERATE AND THE INDICATION OF THE TOTAL CONTROL. MODULES CONSISTS OF BILL OF MATERIAL/INVENTORY CONTROL, SCHEDULED RECEIPTS, MATERIAL REQUIREMENTS PLANNING, PRODUCT COSTING AND SHOP FLOOR CONTROL. PROPRIETARY, PPS UA 0645. AVAILABLE FOR AD ONLY. HARDWARE TO BE SUPPLIED:

- (1) 6567-00 (1) 6567-01 (1) 6567-02 (1) 6567-04

(1) 6567-03

T6567-099 15 1100/60 1100/70

03-83 UNIVISA MFG. THE UNIVISA MANUFACTURING SOFTWARE APPLICATION IS A FULLY COMPREHENSIVE MAINFRAME TYPE MANUFACTURING CONTROL SYSTEM WITH THE ABILITY TO RUN ON THE SPERRY SYSTEM 80. IT HAS BEEN SPECIFICALLY DESIGNED TO BE SIMPLE TO OPERATE AND RUN IN AN INTERACTIVE MODE, SO THAT MANAGEMENT AND STAFF MAY DIRECTLY

4	
TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6567-099 (CONTINUED)	INQUIRE AND UPDATE INFORMATION RELATIVE TO MANUFACTURING CONTROL. MODULES CONSISTS FO BILL OF MATERIAL/INVENTORY CONTROL, SCHEDULED RECEIPTS, MATERIAL REQUIREMENTS PLANNING, PRODUCT COSTING AND SHOP FLOOR CONTROL. PROPRIETARY. PPS UA 0645 AVAILABLE FOR AD ONLY. HARDWARE TO BE SUPPLIED: (1) 6567-00 (1) 6567-01 (1) 6567-02 (1) 6567-03 (1) 6567-04
T6570-003 15 0S/3	04-82 SUBAS 80 SIC SYSTEM SUBAS SUPPLIER INVOICING CHECKING IS A SYSTEM FOR RECONCILING INVOICES WITH ORIGINAL ORDERS AND GOODS RECEIVED. THE SECOND OF A RANGE OF APPLICATIONS TO OPERATE WITH BOTH SYSTEM 80 AND SERIES 1100. PROPRIETARY PPS UA0480 AVAILABLE IN I.D. ONLY.
T6570-004 15 OS/3	04-82 SUBAS 80 MGMT. ACCT. SUBAS MANAGEMENT ACCOUNTING SYSTEM EXTRACTS DATA PRIMARILY FROM SUBAS FINANCIAL ACCOUNTING, UNDER THE CONTROL OF USER SPECIFIED PARAMETERS, AND GENERATES A SPECIFIC RANGE OF REPORTS TO BE USED FOR PLANNING AND CONTROL WITHIN A COMPANY. ROYALTY SOFTWARE. PROPRIETARY. PPS US0577 AVAILABLE FOR I.D. ONLY.
T6570-005 15 SYS 80	01-83 SUBAS PURCHASE MANAGEMENT-BASIC SUBAS PURCHASE MANAGEMENT-BASIC IS A SYSTEM SOLUTION FOR USERS IN A PURCHASE DEPARTMENT AND ASSOCIATED AREAS. BASIC SYSTEM HANDLES REQUISITION AND PURCHASE ORDERS ON A OME-TO-OME BASIS. PROPRIETARY. FOR I.D. ONLY. PPS UA-0579.
T6570-006 15 SYS 80	01-83 SUBAS PURCHASE MANAGEMENT-EXTENDED SUBAS PURCHASE MANAGEMENT-EXTENDED IS AN ADD-ON SYSTEM TO BASIC FOR HANDLING REQUISITIONS AND PURCHASE ORDERS ON A MULTIPLE BASIS AND CONTAINS MORE ADVANCED SUPPLIER SELECTION FEATURES. PROPRIETARY. FOR I.D. DNLY PPS UA-0579.
T6570-007 15 SYS 80	01-83 SUBAS PURCHASE MANAGEMENT-QUALITY ASSURANCE SUBAS PURCHASE MANAGEMENT-QUALITY ASSURANCE IS AN ADD-ON SYSTEM TO EXTENDED FOR HANDLING QUALITY ASSURANCE PROCEDURES AND THE RECORDING OF THE RESULTS AND STATISTICS. PROPRIETARY. FOR I.D. ONLY. PPS UA-0579.
T6572-000 15 90/30 90/40 5-80	A-A 06-81 APPAREL INFORMATION SYSTEM 'DISCONTINUED, NO LONGER SUPPORTED BY CUSTOMER ENG. 2/83' THE SPERRY UNIVAC APPAREL INFORMATION SYSTEM PROVIDES INTERACTIVE ON-LINE AND BATCH ORDER ENTRY, ORDER ALLOCATION, INVENTORY CONTROL, PRODUCTION PLANNING, WORK-IN-PROCESS REPORTING, RAW MATERIAL REQUIREMENTS PLANNING, INVOICING, SALES AND BOOKING REPORTS, PICK SLIP REGISTERS, AND MANAGEMENT REPORTS AND SCREEMS DESIGNED SPECIFICALLY FOR THE NEEDS OF APPAREL/SEWN PRODUCTS MANUFACTURERS. PROPRIETARY.
T6573-000 15 90/30 90/30B 90/40 90/25 5/80	H-H 09-80 UNIBANK 05/3 C.I.S. UNIBANK CIS (CUSTOMER INFORMATION SYSTEM) PROVIDES A FULLY INTEGRATED DATABASE FOR BANKING AND FINANCIAL INSTITUTE AP- PLICATIONS. PPS UA-0374.
T6573-001 15 90/30 90/30B 90/40 90/25 5/80	H-H 09-80 UNIBANK 05/3 S.A.S. UNIBANK S.A.S. (SAVINGS ACCOUNT SYSTEM) PROVIDES A COMPREHEN- SIVE SYSTEM FOR THE MAINTENANCE AND PROCESSING OF SAVINGS ACCOUNTS. PPS UA-0374.
T6573-002 15 90/30 90/30B 90/40 90/25 5/80	H-H 09-80 UNIBANK 0S/3 C.A.S. UNIBANK C.A.S. (CURRENT ACCOUNT SYSTEM) PROVIDES A COMPREHEN- SIVE SYSTEM FOR THE MAINTENANCE AND PROCESSING OF CURRENT ACCOUNTS. PPS UA-0374.

T6573-003 15 90/30

TYPE # FPC SYSTEM

90/25

90/25 S/80

5/80

T6573-003 (CONTINUED) THE UNIBANK M.T.S. (MONEY TRANSFER SYSTEM) PROVIDES A COM-PREHNSIVE SYSTEM FOR THE PROCESSING OF NON-CASH TRANSACTIONS AND STANDING ORDERS WHICH RELATE TO SAVINGS AND/OR CURRENT ACCOUNTS. PPS 118-0374.

T6573-004 15 90/30 90/30B 90/40

H-H 09-80 UNIVANK 05/3 G.L.R
THE UNIBANK G.L.R (GENERAL LEDGER RECAPITULATION SYSTEM)
PROVIDES A COMPREHENSIVE SYSTEM FOR RE-AUDIING DATA FROM THE
UNIBANK SAVINGS ACCOUNT AND/OR CURRENT ACCOUNT AND/OR MONEY
TRANSFER SYSTEM AND FOR THE OUTPUT OF A SUMMARY REPORT TO
CEPATE INERD SEMEDAL IFENERE TRANSACTIONS POR IMA-03/4

T6574-000 15 1100SER

UNIBANK SAVINGS ACCOUNT AND/OR CURRENT ACCOUNT AND/OR MONEY TRANSFER SYSTEM AND FOR THE OUTPUT OF A SUMMARY REPORT TO CREATE USER GENERAL LEDGER TRANSACTIONS. PPS UA-0374.

08-81 WHIS-1100
NOTE DISCONTINUED 09/84
THE UNITED RIPPY HOSPITAL THEOPMATTON SYSTEM IS A

T6575-000 15 1100

SERIES

NOTE DISCONTINUED 09/84
THE MATERBURY HOSPITAL INFORMATION SYSTEM IS A
FULL-SCALE, INTERACTIVE REAL-TIME COMMUNICATION
SYSTEM FOR HEALTH CARE INSTITUTIONS.
APPLICATION SUBSYSTEMS: MASTER PATIENT FILE
PREPARATION & RETRIEVAL, PATIENT INDENTIFICATION
& INFORMATION SEARCH, IN-PATIENT & OUT-PATIENT
ADMINISTRATION, MEDICAL RECORD ADMINISTRATION,
CLINICAL RESOURCE & APPOINTMENT SCHEDULING,
TERMINAL COMMUNICATIONS.

H-H 02-81 UNIFACS 1100 ACCOUNTS PAYABLE
DISCONTINUED 6/83 PER PRICE BULL. C-923
PRICE BOOK DESCRIPTION: THE UNIFACS ACCOUNTS PAYABLE SYSTEM
IS A BATCH PROCESSING DATA BASE SYSTEM WRITTEN IN ANS-74
COBOL. THE SYSTEM HAS BEEN DESIGNED TO AUTOMATE THE TASK OF
ACCOUNTING FOR INVOICES AND THEIR RELATED DISTRIBUTION WHILE
STILL GIVING THE USER COMPLETE CONTROL OVER CASH DISBURSEMENTS. THE UNIFACS ACCOUNTS PAYABLE SYSTEM UTILIZES A CONTROL
FILE THROUGH WHICH THE USER PROVIDES VARIABLE INFORMATION TO
MEET PARTICULAR REQUIREMENTS. THIS NOT ONLY ALLOWS THE USER
TO TAILOR THE SYSTEM TO SPECIFIC NEEDS WITHOUT EXTENSIVE REPROGRAMMING BUT IT ALSO PROVIDES THE ABILITY TO PROCESS MULTICOMPANY DATA IN AN ENVIRONMENT SUCH AS CORPORATE DATA CENTER.
REPORTS PRODUCED BY THE ACCOUNTS PAYABLE SYSTEM WILL BE GENERATED BY MEANS OF A GENERAL PURPOSE REPORT MRITER UTILITY
(REPORTER) OR WILL BE PRODUCED BY THE INDIVIDUAL PROCESSING
MODULE. ACCOUNTS PAYABLE IS ONE COMPONENT OF THE UNIVACE FINA
MODULE, ACCOUNTS PAYABLE IS ONE COMPONENT OF THE UNIVACE FINA
MODILE, ACCOUNTS PAYABLE IS ONE COMPONENT OF THE UNIVACE FINA
MODILE, ACCOUNTS PAYABLE IS ONE COMPONENT OF THE UNIVACE FINA
MODILE, ACCOUNTS PAYABLE IS ONE COMPONENT OF THE UNIVACE FINA
MODILE, ACCOUNTS PAYABLE IS ONE COMPONENT OF THE UNIVACE FINA
MODILE, ACCOUNTS PAYABLE IS ONE COMPONENT OF THE UNIVACE FINA
MODILE, ACCOUNTS PAYABLE IS ONE COMPONENT OF THE UNIVACE FINA
MODILE, ACCOUNTS PAYABLE BY
MODILE, ACCOUNTS PAYABLE BY
MODILE AS CORPORED ON THE MODILE RECEIVABLES
(6575-01), PAYROLL/PERSONNEL (6575-02), AND GENERAL LEDGER
(6575-01), PARROLL/PERSONNEL (6575-02), AND GENERAL LEDGER
(6575-01) FROM 1100/80 PER BULL 836.1'

TED FROM 1100/80 PER BULL 836.1

T6575-001 15 1100

SERIES

H-H 02-81 UNIFACS 1100 ACCOUNTS RECEIVABLE (A/R) DISCONTINUED 6/83 PER PRICE BULL C-923 PRICE BOOK DESCRIPTION: THE UNIFACS ACCOUNTS RECEIVABLE SYSTEM IS A BATCH PROCESSING DATA BASE DESIGNED SYSTEM IMPLEMENTED IN ANS-74 COBOL. THE A/R SYSTEM IS DESIGNED TO ALLOW MAXIMUM CONTROL AND FLEXIBLITY IN PROCESSING CASH PAYMENTS AND IN CONTROLLING OUTSTANDING RECEIVABLES. GENERAL LEDGER TRANSACTIONS CREATED BY THIS SYSTEM HILL BE ACCEPTED DIRECTLY BY THE GENERAL LEDGER SYSTEM. THE SYSTEM ALSO CREATES THE SALES HISTORY NECESSARY FOR THE SALES ANALYSIS FUNCTIONS. REPORTS PRODUCED IN THE A/R SYSTEM MILL BE GENERATED BY MEANS OF A GENERAL PURPOSE REPORT WRITER (REPORTER) OR WILL BE PRODUCED BY THE INDIVIDUAL PROCESSING MODIULE. PPS UA-0407. MAY BE MARKETED IN ADD & AND GALY.

"DELETED FROM 1100/80 PER BULL. 836.1"

T6575-002 15 1100

SERIES

H-H 02-81 UNIFACS 1100 PAYROLL/PERSONNEL (P/P)
DISCONTINUED 6/83 PER PRICE BULL C-923
PRICE BOOK DESCRIPTION: THE UNIFACS P/P SYSTEM IS A BATCH ORIENTED SYSTEM IMPLEMENTED IN ANS-74 COBOL AND DESIGNED TO USE
THE DMS 1100 DATA BASE MANAGEMENT SYSTEM. IT HAS THE CAPABILITY OF HANDLING A VARIETY OF REQUIREMENTS WHILE NECESSITATING
MINIMAL PROGRAM CHANGES. THIS HAS BEEN ACCOMPLISHED BY THE USE
OF A CONTROL FILE THROUGH WHICH CERTAIN VARIABLE INFORMATION
IS SUPPLIED TO CUSTOMIZE THE P/P APPLICATION REQUIREMENTS.
INCLUDED IN THE UNIFACS P/P SYSTEM IS SUPPORT FOR A VARIETY OF

TYPE # F T6575-002 (CONTINUED)

PAY FREQUENCIES AND EMPLOYEE TYPES AND ALL FEDERAL AND STATE TAX CALCULATIONS. UP TO 20 REGULAR NON-TAX DEDUCTIONS PER EMPLOYEE, MANUAL OVERTIBE OF PAY RATE, HAND MRITTEN CHECKS AND WOIDED CHECKS CAN BE PROCESSED. ADDITIONALLY, THE SYSTEM PROVIDES FOR LABOR DISTRIBUTION, GENERAL LEDGER DISTRIBUTION, EED REPORTING, AND PERSONNEL HISTORY MAINTENANCE. MAY BE MARKETED IN ADD & AND ONLY. PROPRIETARY. PPS UA-0408.

T6575-003 15 1100

SERIES

FPC SYSTEM

H-H 02-81 UNIFACS 1100 GENERAL LEDGER/BUDGETING DISCONTINUED 6/83 PER PRICE BULL C-923 PRICE BOOK DESCRIPTION: THE UNIFACS GENERAL LEDGER/BUDGETING SYSTEM IS AN ANS-74 COBOL DBMS BATCH-ORIENTED ACCOUNTING SYSTEM DESIGNED TO ACCOMMODATE A WIDE VARIETY OF USER REQUIRE-MENTS. IT MAINTAINS ALL NECESSARY GENERAL LEDGER INFORMATION FOR MANY TYPES OF USERS. THE SYSTEM PROCESSES MULTIPLE COMPANIES, DIVISIONS, AND DEPARTMENTS. THE UNIFACS GENERAL LEDGER SYSTEM CAN HANDLE MULTIPLE PERIOD TRANSACTIONS FOR ACCOUNTING PERIODS RANGING FROM 4 QUARTERLY PERIODS PER FISCAL YEAR, UP TO 13 FOUR WEEK PERIODS, INCLUDING THE STANDARD 12 MONTH FISCAL YEAR. THE CHART OF ACCOUNTS MASTER FILE INCLUDES CURRENT YEAR AND LAST YEAR ACTUAL TOTALS FOR EACH DEFINED AC-COUNTING PERIOD. THE SYSTEM USES VARIOUS TRANSACTION SCHEMES TO PROCESS CURRENT ENTRIES, ADJUSTMENTS TO PREVIOUS AND CUR-RENT PERIOD ENTRIES (INCLUDING STARTING BALANCES), AND REPORT PARAMETER ENTRIES. THE SYSTEM ALSO ACCEPTS AUTOMATED INPUT FROM THE UNIFACS ACCOUNTS PAYABLE (6575-00), ACCOUNTS RECEIV-ABLE (6575-01), AND PAYROLL/PERSONNEL (6575-02) SYSTEMS. BUDGETING FUNCTIONS ARE AVAILABLE FROM A SELF-CONTAINED SUBSET OF THE UNIFACS GENERAL LEDGER/BUDGETING SYSTEM. MULTIPLE BUD-GETS MAY BE CREATED AND MAINTAINED. CUSTOM DESIGNED BUDGET REPORTS AND ACTUAL VERSUS BUDGET COMPARISONS ARE AVAILABLE THROUGH THE USE OF THE FINANCIAL REPORTER SUBSYSTEM. MAY BE MARKETED IN ADD & AND ONLY. PROPRIETARY. PPS UA-0409. 'DELETED FROM 1100/80 PER BULL. 836.1'

T6575-096 15 1100/90

H-H 11-82 UNIFACS GENERAL LEDGER BUDG. DISCONTINUED 6/83 PER PRICE BULL. C-923 SOFTWARE TO BE SUPPLIED IS (1) 6575-03.

T6575-097 15 1100/90

H-H 11-82 UNIFACS PAYROLL/PERSONNEL DISCONTINUED 6/83 PER PRICE BULL. C-923 SOFTWARE TO BE SUPPLIED IS (1) 6575-02.

T6575-098 15 1100/90

H-H 11-82 UNIFACS ACCTS. RECEIVABLE DISCONTINUED 6/83 PER PRICE BULL C-923 SOFTWARE TO BE SUPPLIED IS (1) 6575-01.

T6575-099 15 1100/90

H-H 11-82 UNIFACS ACCTS. PAYABLE DISCONTINUED 6/83 PER PRICE BULL. C-923. SOFTWARE TO BE SUPPLIED IS (1) 6575-00.

T6579-000 15 V77-700 V77-800 H-H 03-81 UNIPACS

PRICE BOOK DESCRIPTION:

CAPABILITIES - AN ON LINE INTERACTIVE DATA BASE SHOP FLOOR CONTROL SYSTEM CONTAINING EIGHT (8) MODULES AND AVAILABLE ON A V77-700 OR V77-800 MINICOMPUTER UNDER VORTEX II. PROPRIETARY. CONTENTS - THE EIGHT MODULES ARE,1) ORDER SCHEDULING,2) ORDER RELEASE, 3) PRODUCTION REPORTING, 4) ORDER MONITORING, 5) TIME AND ATTENDANCE REPORTING, 6) WORK PLANNING ADD ASSIGNMENTS, 7) PERFORMANCE MONITORING, AND 8) MATERIAL CONTROL. REQUIREMENTS - V77-700 OR V77-800 WITH MINIMUM OF 256K WORDS OF MAIN MEMORY, A 132 COLUMN PRINTER, ONE DISK UNIT (RECOMMENDED MINIMUM 61MB FORMATTED), ONE MAGNETIC TAPE UNIT, ONE TERMINAL WITH APPROPRIATE DATA COMMUNICATIONS MULTIPLEXER AND LINE ADAPTER, MAD SOFTWARE SUPPORT PACKAGE (6553-01), AND LINE ADAPTER, MAD SOFTWARE SUPPORT PACKAGE (6553-01), AND TOTAL (6303-00). FOR ADDITIONAL DETAIL SEE THE PROGRAM PRODUCT SPECIFICATION, UA-0418. DISTRIBUTION MEDIA IS 9 TRACK 800 BPI MAGNETIC TAPE.

T6579-001 15 V77-700

H-H 03-81 UNIPACS BSS

V77-800

DISCONTINUED 10.83
PRICE BOOK DESCRIPTION: UNIPACS BASIC SUPPORT SERVICES. NEW
RELEASES, ENHANCEMENTS, SOFTWARE CORRECTIONS, DOCUMENTATION

TYPE # F. T6579-001 (CONTINUED)

UPDATES, AND ANNOUNCEMENT MATERIAL FOR NEW SEPARATELY PRICED UNIPACS MODULES (IF ANY), PROPRIETARY, PPS UA-0418.

T6579-002 15 OIS

H-H 07-83 M AND D SOFTWARE SUPPORT PACKAGE CAPABILITIES: PROVIDES SOFTWARE SUPPORT FOR UNIPACS (SEE 6579-00). PROPRIETARY. PPS UA-0418 CONTENTS: VORTEX II, VTAM, AND DATA MANAGEMENT PACKAGE REQUIREMENTS: V77-700 OR V77-800 COMPUTER DISTRIBUTION MEDIA IS 9 TRACK 800 BPT MAGNETIC TAPE.

T6581-000 15 SYS80

08-81 RADERS

THE READING AREA DATA ENTRY AND RETRIEVAL SYSTEM
IS A COMPUTER-BASED SYSTEM PROVIDING A WIDE RANGE
OF LAW ENFORCEMENT INFORMATION SERVICES.
APPLICATION SUBSYSTEMS: MANAGEMENT ANALYSIS
REPORTS, WANTS AND WARRANTS, VEHICLE REGISTRATION,
OFFENSE & INCIDENT REPORTS, STOLEN PROPERTY, GUN
REGISTRATION, UNIFORM CRIME REPORTING, BUSINESS
PREMISES IDENTIFICATION, NARCOTICS, FIELD CONTACT
REPORTING, ACTIVITY REPORTING, COMPUTER AIDED
DISPATCH, CRIMINAL HISTORIES INCLUDING FINGERPRINT SEARCH AND PHYSICAL CHARACTERISTICS SEARCH.

T6583-000 15 1100SER

NOTE DISCONTINUED 9/84
THE DISPLAY CONTROL SYSTEM IS A COMPREHENSIVE
SYSTEM DESIGNED FOR THE MANAGEMENT OF DISPLAYS
AND TRANSACTIONS IN AN ON-LINE ENVIRONMENT.
APPLICATION SUBSYSTEMS: DEFINITION PROCESSOR,
CONTROL LANGUAGE, STEP EXECUTOR, FILE UTILITY
ROUTINES.

T6584-000 15 1100SER

NOTE DISCONTINUED 09-24
A COMPUTER SOFTWARE PROGRAM WHICH IS DESIGNED
TO MAINTAIN ALL REQUESTS OR INQUIRES PERTAINING
TO AS SPECIFIC PATIENT THROUGHOUT HIS HOSPITAL
STAY. APPLICATION SUBSYSTEMS: ADMISSION,
REGISTRATION, APPOINTMENT SCHEDULING, SCHEDULING,
UPDATES, AND DISSCHARGE.

T6585-000 15 1100SER

NOTE DISCONTINUED 09-84
THE LOAD OPTIMIZATION AND DISTRIBUTION SYSTEM
ENABLES A CARRIER TO REDUCE LOADED MILES BY
EFFICIENTLY SELECTING ROUTES FOR A FLEET OF TRUCKS,
BASED ON PARAMETERS SUCH AS ROUTE/LOAD EFFICIENCY,
AGE OF CAR, FLEET INVENTORY AND CAR INVENTORY,
APPLICATION SUBSYSTEMS; EVENT PROCESSING/FREIGHT
BILLING, NEW ORDER PROCESSING, ON-LINE UPDATE/
INQUIRY, SCHEDULING/ROUTING, REPORT GENERATION,
TRIP TICKETS, CURRENT CAR INVENTORY.

T6586-000 15 SYS80

08-81 DC5/80
THE DISTRIBUTION CONTROL SYSTEM IS AN ON-LINE
INTERACTIVE ORDER-ENTRY INVOICING SYSTEM,
DESIGNED TO MEET THE REQUIREMENTS OF MOST
DISTRIBUTORS. APPLICATION SUBSYSTEMS: ORDER
ENTRY, INVENTORY CONTROL, SALES ANALYSIS, STOCK
MOVEMENT, ACCOUNTS RECEIVABLE, ACCOUNTS PAYABLE,
GENERAL LEDGER, PURCHASING.

T6587-000 15 1100/60 1100/80

USAS CENTRAL CONTROL SYSTEM PROVIDES A
SET OF CENTRAL CONTROLS AND SUPPORT MODULES
REQUIRED BY ALL USAS APPLICATIONS. THIS INCLUDES
AGENT CONTROL, ENVIRONMENT CONTROL, MONITORING,
SCREEN CONTROL, MONITORING,
SCREEN CONTROL, MONITORING,
SCEURITY TESTING, STATIC FILE MAINTENANCE, GENERAL
INFORMATION, QUEUING TIME INITIATED FUNCTIONS,
RECOVERY, UTILITIES, AND OTHER SERVICES THAT ARE
REQUIRES BY MORE THAN ONE APPLICATION. USAS>SYS
IS CONFIGURED TO RUN ON SPERRY UNIVAC 1100 SERIES

T6587-000 (CONTINUED) SYSTEM USING THE STANDARD OPERATING SYSTEM (OS 1100). PPS UP9330.0 PROPRIETARY.

T6587-001 15 1100/60

USAS APPLICATION ENVIRONMENT INTEGRATION
MODULE PROVIDES THE FRAMEWORK REQUIRED TO
ESTABLISH AND MAINTAIN USAS APPLICATIONS AND
ENVIRONMENT CONTROL. DUE TO THE MULTIPLICITY
OF APPLICATIONS IN THE USAS FAMILY, A CENTRALIZED
GENERATION AND CONTROL METHOD IS PROVIDED WHICH
CREATES AND SUPPORTS AN ORDERLY, EFFICIENT, AND
EASILY MAINTAINED SYSTEM. THIS MODULE SUPPORTS
ALL USAS APPLICATIONS AND SITE-DEFENDENT ELEMENT
GENERATIONS AND CREATIONS. USAS APPLICATIONS
INITIAL AND STABLITY RELEASES ARE CREATED IN
ACCORDANCE WITH THE USASXAEI DESIGN. WHILE
SITES MAY DEVELOP THEIR OWN METHODS, IT IS
HIGHLY RECOMMENDED THAT USASXAEI BE EMPLOYED
TO MINIMIZE THE EFFORT AND ASSURE SUCCESSFUL
TO MINIMIZE THE EFFORT AND ASSURE SUCCESSFUL
TO MINIMIZE THE EFFORT AND ASSURE SUCCESSFUL
TO MINIMIZE THE FORT AND ASSURE SUCCESSFUL
TO MINIMIZE THE EFFORT AND ASSURE SUCCESSFUL
TO MINIMIZE THE FORT AND RELEASE TAPES AND
SITE MODIFICATIONS. PS UP 9330.1, PROPRIETARY.

"DELETED FROM 1100/80 PER 9330.1, PROPRIETARY."

T6587-002 15 1100/60

USAS ON-LINE TRAINING IS A MULTI-FACETED PROGRAM WHICH PROVIDES AN AIRLINE THE FRAMEWORK TO ASSIST THEM IN DEVELOPING THEIR OWN TRAINING LESSON PLAMS. PRACTICE TRAINING AND COMPUTER ASSISTED INSTRUCTION METHODS PROVIDE TWO DISTINCT EDUCATIONAL PROGRAMS. PPS UP9330.2, PROPRIETARY. 'DELETED FROM 1100/80 PER BULL. 836.1'

T6587-003 15 1100/60

USAS TESTING IS A SIMULATION OF THE USAS ENVIRONMENT. IT IS DESIGNED AS A PROGRAMMER'S TOOL FOR TESTING AND DEBUGGING APPLICATION CODE WITHIN THE USAS ENVIRONMENT. IT'S FEATURES ARE PARTICULARLY APPLICABLE TO THE EARLY PHASES OF A PROJECT IMPENTATION. PPS UP9330.3, PROPRIETARY. "DELETED FROM 1100/80 PER BULL. 836.1"

T6587-004 15 1100/60

USAS MESSAGE SMITCHING PROVIDES A STORE
AND FORMARD MESSAGE SMITCHING APPLICATION FOR
USE IN AN AIRLINE ENVIRONMENT. BASED ON THE
ATA/IATA SEVEN-BIT CODE FOR INFORMATION INTERCHANGE, IT PROVIDES FUNCTIONALITY TO PERFORM
MESSAGE SMITCHING FOR ATA/IATA AND ICAO FORMATTED
MESSAGES, AS WELL AS FEATURES TO PROVIDE FOR
ROUTING DATA BASE MAINTENANCE, HISTORICAL
FUNCTIONS INCLUDING LOGGING, RETRIEVAL AND
STATISTICAL REPORTS, AND COMMANDS FOR SUPERVISION AND CONTROL OF THE MESSAGE SMITCHING
NETWORK. PPS UP9330.4, PROPRIETARY.
'DELETED FROM 1100/80 PER BULL. 836.1'

T6587-005 15 1100/60

USAS FLIGHT DATA CONTROL PROVIDES A
CENTRAL ON-LINE FLIGHT DATA BASE FOR ALL USAS
APPLICATIONS. THIS APPLICATION IS THE SOURCE
OF THE FLIGHT SCHEDULE AND FLIGHT INFORMATION.
PPS UP9330.5, PROPRIETARY.
'DELETED FROM 1100/80 PER BULL. 836.1'

T6587-006 15 1100/60 1100/70

THE USAS\*SYS MULTI-HOST
THE USAS\*SYS MULTI-HOST
EXTENSION TO USAS\*SYS WHICH SUPPORTS THE DEVELOPMENT OF
MULTI-HOST USAS APPLICATIONS. A MULTI-HOST APPLICATION
ALLOMS MULTI-LE USERS (HOSTS) TO DFERATE AN APPLICATION
ON THE SAME HARDWARE CONFIGURATION WITH COMPLETE SEPARATION
AND SECURITY. PROPRIETARY PPS UA-0678.

T6587-093 15 1100/80

12-83 USAS\*SYS MULTI-HOST

TYPE # F T6587-093 (CONTINUED)

THE USAS\*SYS MULTI-HOST ENVIRONMENT FEATURE (MEF) IS AN EXTENSION TO USAS\*SYS WHICH SUPPORT THE DEVELOPMENT OF MULTI-HOST USAS APPLICATIONS. A MULTI-HOST APPLICATION ALLOWS MULTIPLE USERS (HOSTS TO OPERATE AN APPLICATION ON THE SAME HARDWARE CONFIGURATION WITH COMPLETE SEPARATION AND SECURITY. PROPRIETARY. PPS UA-0678 SOFTWARE TO BE SUPPLIED IS (1) 6587-06

T6587-094 15 1100/90

FPC SYSTEM

H-H 10-82 USAS\*FDC SOFTWARE TO BE SUPPLIED IS (1) 6587-05.

T6587-095 15 1100/90

H-H 10-82 USAS\*MSG SOFTWARE TO BE SUPPLIED IS (1) 6587-04

T6587-096 15 1100/90

H-H 10-82 USAS+TST SOFTWARE TO BE SUPPLIED IS (1) 6587-03

T6587-097 15 1100/90

H-H 10-82 USAS\*TRN SOFTWARE TO BE SUPPLIED IS (1) 6587-02.

T6587-098 15 1100/90

H-H 10-82 USAS\*AEI SOFTWARE TO BE SUPPLIED IS (1) 6587-01.

T6587-099 15 1100/90

H-H 10-82 USAS\*SYS SOFTWARE TO BE SUPPLIED IS (1) 6587-00.

T6588-000 15 1100/60

USAS RESERVATIONS PROVIDES A MIDE RANGE
OF FUNCTIONALITY DESIGNED TO MEET DOMESTIC AND
INTERNATIONAL AIRLINE RESERVATION REQUIREMENTS.
INCLUDED IN ITS MIDE RANGE OF FUNCTIONS ARE
FEATURES SUCH AS SCHEDULE AND AVAILABILITY
INFORMATION, PASSENGER NAME RECORD CREATION,
SEAT INVENTORY CONTROL AND MODIFICATION, ETC.
ON-LINE SCHEDULE CHANGE AND FILE MAINTENANCE
CAPABILITIES ALLOWS FOR 24 HOUR SYSTEM AVAILABILITY. PPS UP9331, PROPRIETARY.
"DELETED FROM 11030-80 PER BULL. 836.1"

T6588-001 15 1100/60

USAS TICKETING PROVIDES A FULL RANGE
UF TRANSACTIONS THAT ALLOW COMPLETE TICKET
ISSUANCE USING STANDARD ATA/IATA TICKET STOCK.
TICKETS CAN BE ISSUED EITHER ON AGENT DEMAND
OR ON A TIME INITIATED BASIS. A COMPLETE
ACCOUNTING RECORD IS CREATED FOR EACH TICKET
ISSUED FOR USE BY REVENUE ACCOUNTING. PPS
UP9331.1, PROPRIETARY.
"DELETED FROM 1100/80 PER BULL. 836.1"

T6588-002 15 1100/60

07-81 USAS\*CKI
USAS CHECK-IN PROVIDES FOR THE CHECK-IN
OF BOOKED, UNBOOKED AND STANDBY PASSENGERS.
FULL NAME AND/OR NUMERIC PASSENGER CHECK-IN
IS ACCOMMODATED. USAS\*CKI TRANSACTIONS ARE
DESIGNED TO MINIMIZE THE DIALOGUE BETWEEN
AGENTS AND PASSENGERS. PPS UPP331.2, PROPRIETARY.
"DELETED FROM 1100/80 PER BULL. 836.1"

T6588-003 15 1100/60

USAS FARE DISPLAY PROVIDES THE FUNCTIONALITY TO CREATE AND MAINTAIN A FARES DATA BASE
TO BE USED IN CONJUNCTION WITH PASSENGER RESERVATIONS. USAS\*EPD PROVIDES FARE DISPLAYS BY CITY
PAIR IN EITHER FARE CONSTRUCTION UNITS (FCU) OR
LOCAL CURRENCY FARES (LCF), WITH THE CAPABILITY
OF REFERENCING A FARE DISPLAY LINE AND HAVING
THE SYSTEM PREPARE THE FARE CALCULATION AND
FARE ELEMENTS FOR INSERTION INTO THE PNR. PPS
UP9331.3, PROFRIETARY.
UP9331.3, PROFRIETARY.
DELETED FROM 1100/80 PPR BULL. 836.1'

T6588-004 15 1100/60

07-81 USAS\*HTL
USAS HOTEL RESERVATIONS PROVIDES THE ABILITY

TYPE # F T6588-004 (CONTINUED)

FOR AN AIRLINE AGENT TO GIVE IMMEDIATE CONFIRMATION OF HOTEL RESERVATIONS. HOTEL PROPERTIES CAN BE DISPLAYED WITH RATES, CURRENCY, STATUS, CLASS, LOCATION, SERVICE PLAY, AND OTHER SPECIAL INFORMATION. PPS UP9331.4, PROPRIETARY. "DELETED FROM 1100/80 PER BULL. 836.1"

T6589-004 15 1100/60 1100/70 1100/80 1100/90

FPC SYSTEM

USAS\*CARGO
FUNCTIONALLY EQUIVALENT TO SOFTWARE PRODUCTS 6589-00 THROUGH 6589-03.

T6589-096 15 1100/60

11-82 USAS\*CGO SOFTWARE TO BE SUPPLIED IS: (1) 6589-04

T6589-099 15 1100/60

07-81 USAS\*CGO USAS CARGO OPERATIONS CONTROL SYSTEM CONSISTS OF SEVERAL SUB-APPLICATIONS THAT ALLOW A CARGO CARRIER TO AUTOMATE ALL PHASES OF THEIR CARGO OPERATIONS ACTIVITY. THE SYS THE SYSTEM IS MODULAR, ALLOWING THE CARRIER TO PHASE IMPLEMENTATION OF VARIOUS PARTS OF THE SYSTEM ACCORDING TO THEIR NEEDS OR ONLY IMPLEMENT THAT PART OF THE APPLICATION THAT MEETS THEIR IMMEDIATE REQUIREMENTS. THE MAJOR AREAS OF THIS SYSTEM ADDRESS VARIOUS ASPECTS OF CARGO HANDLING INCLUDING CARGO RESERVATIONS AND SPACE CONTROL, CARGO SHIPMENT CONTROL AND CARGO TERMINAL CONTROL. CARGO RESERVATION AND SPACE CONTROL INVOLVES ESTABLISHING AVAILABLE SPACE FOR CARGO TRAFFIC, SETTING AVAILABLE THE FOR EACH FLIGHT OF HOW THAT SPACE WILL BE USED (ALLOTMENT, FREESALE, GUARANTEED BOOKINGS) FOR EACH SEGMENT, AND FINALLY, CONTROLLING SPACE ASSIGNMENT (RESERVATIONS) AGAINST THE PROPILE. CARGO SHIPMENT CONTROL PROVIDES CAPTURE OF ALL CARDO STATEMENT OF THE AIR WAYBILL (EDITING AND AUDITING THE DATA AT INPUT TIME), PREPARATION AND MAINTENANCE OF DETAIL FOR REVENUE ACCOUNTING, AND CONTROL OF COMPLETION CYCLES OF AIR WAYBILL UPDATE. CARGO TERMINAL CONTROL INCLUDES DEFINI-TION OF HOW EACH CARGO TERMINAL'S SPACE WILL BE UTILIZED, RECORDING MOVEMENT OF GOODS THROUGH THE TERMINAL FROM EXPORT (OUTBOUND) TO IMPORT (INBOUND), AND TRACKING OF GOODS MOVEMENT TO AND FROM FLIGHT VIA ULD, TERMINAL CONTAINER, OR SEPARATE COURIERS. INCLUDED IN TERMINAL CONTROL SEPARATE COURIERS. INCLUDED IN TERMINAL CONTROL
IS ALSO VALIDATION OF ALL CASH, CREDIT CARD, AND
CHECKS DISBURSEMENTS AND CREDITS, AS WELL AS THE FACILITY TO BALANCE BY AGENT, CASH DRAWER, OR STATION. PPS UP9332.0, ROYALTY SOFTWARE, PROPRIETARY. HARDWARE TO BE SUPPLIES CONSISTS OF: (1) 6589-04 'DELETED FROM 1100/80 PER BULL, 836.1'

T6591-000 15 SYS 80

UNIFACS 80 ACCOUNTS PAYABLE (APP) (OS/3)
UNIFACS 80 ACCOUNTS PAYABLE (APP) SYSTEM
AUTOMATES THE TASK OF ACCOUNTING FOR INVOICES
AND THEIR RELATED DISTRIBUTION WHILE GIVING THE
USER COMPLETE CONTROL OVER CASH DISBURSEMENTS.
PROPRIETARY, ROYALTY SOFTWARE AVAILABLE IN
A.D. ONLY. PPS UA/0431.

T6591-001 15 SYS 80

UNIFACS 80 ACCOUNTS RECEIVABLE (A/R) SYSTEM PROVIDES MAXIMUM CONTROL AND FLEXIBILITY IN PROCESSING CASH PAYMENTS AND CONTROLLING OUTSTANDING RECEIVABLES. THE SYSTEM ALSO CREATES A SALE HISTORY NECESSARY FOR THE SALES ANALYSIS FUNCTIONS. PROPRIETARY. ROYALTY SOFTWARE AVAILABLE IN A.D. ONLY, PPS UA/O432.

T6591-002 15 SYS 80

04-82 UNIFACS 80 (P/R) (05/3)

T6591-002 (CONTINUED) UNIFACS 80 PAYROLL/PERSONNEL (P/R) SYSTEM PROVIDES FOR PROMPT AND ACCURATE PAYMENT OF WAGES, HANDLING OVERTIME, VACATION, SICK LEAVE AND OTHER PAY TYPES. STATE AND FEDERAL TAX RATES ARE MAINTAINED AS WELL AS VOLUNTARY DEDUCTIONS. CHECK RECONCILIATION, LABOR DISTRIBUTION AND A GEMERAL LEDGER INTERFACE ARE INCLUDED. GOVERNMENT TAX REPORTS ARE ALSO GEMERATED. PROPRIETARY. ROYALTY SOFTWARE AVAILABLE IN A.D. ONLY. PPS US/0433.

T6591-003 15 SYS 80

UNIFACS 80 GENERAL LEDGER/SUDGETING (G/L)
SYSTEM PROVIDES A PROVEN GENERAL LEDGER AND A
FLEXIBLE FINANCIAL REPORTING CAPABILITY. IT
MAINTAINS ALL NECESSARY GENERAL LEDGER AND
BUDGETING INFORMATION REQUIRED BY MANY TYPES
OF USERS INCLUDING THOSE WITH MULTI-COMPANY
REQUIREMENTS. PROPRIETARY. ROYALTY SOFTWARE
AVAILABLE IN A.D. ONLY. PPS UA-0434.

T6591-096 15 SYS 80

UNIFACS 80 GENERAL LEDGER SUBJECT SOLUTIONS A PROVEN GENERAL LEDGER SUBJECTING (G/L) SYSTEM PROVIDES A PROVEN GENERAL LEDGER AND A FLEXIBLE FINANCIAL REPORTING CAPABILITY. IT MAINTAINS ALL NECESSARY GENERAL LEDGER AND BUDGETING INFORMATION REQUIRED BY MANY TYPES OF USERS INCLUDING THOSE WITH MULTI-COMPANY REQUIREMENTS. PROPRIETARY, ROYALTY SOFTMARE AVAILABLE IN A.D. ONLY. PS UA-0434. SOFTMARE TO BE SUPPLIED IS (1) 6591-03.

T6591-097 15 SYS 80

UNIFACS 80 PAYROLL/PERSONNEL (P/R) SYSTEM PROVIDES FOR PROMPT AND ACCURATE PAYMENT OF WAGES, HANDLING OVERTIME, VACATION, SICK LEAVE AND OTHER PAY TYPES. STATE AND FEDERAL TAX RATES ARE MAINTAINED AS WELL AS VOLUNTARY DEDUCTIONS. CHECK RECONCILIATION, LABOR DISTRIBUTION AND A GENERAL LEDGER INTERFACE ARE INCLUDED. GOVERNMENT TAX REPORTS ARE ALSO GENERATED. PROPRIETARY. ROYALTY SOFTMARE AVAILABLE IN A.D. ONLY. PPS UMA-0433. SOFTWARE TO BE SUPPLIED IS (1) 6591-02.

T6591-098 15 SYS 80

UNIFACS 80 ACCOUNTS RECEIVABLE (A.P.) SYSTEM PROVIDES MAXIMUM CONTROL AND FLEXIBILITY IN PROCESSING CASH PAYMENTS AND CONTROL AND FLEXIBILITY IN PROCESSING CASH PAYMENTS AND CONTROLLING OUTSTANDING RECEIVABLES. THE SYSTEM ALSO CREATES A SALE HISTORY NECESSARY FOR THE SALES ANALYSIS FUNCTIONS. PROPRIETARY. ROYALTY SOFTWARE AVAILABLE IN A.D. ONLY. PPS UA-0432. SOFTWARE TO BE SUPPLIED IS (1) 6591-01.

T6591-099 15 SYS 80

11-82 UNIFACS 80 (AP) (05/3)
UNIFACS 80 ACCOUNTS PAYABLE (A/P) SYSTEM AUTOMATES THE TASK
OF ACCOUNTING FOR INVOICES AND THEIR RELATED DISTRIBUTION
WHILE GIVING THE USER COMPLETE CONTROL OVER CASH DISBURSE—
MENTS. PROPRIETARY. ROYALTY SOFTWARE AVAILABLE IN A.D.
ONLY. PPS UA-0431. SOFTWARE TO BE SUPPLIED IS (1) 6591-00.

T6592-000 15 1100

A-A 06-81 UTC-200
DISCONTINUED 12/15/83 PER PRICE BULLETIN C980
UTC-200 (UNIVAC TERMIANL CONCENTRATOR - V77/200) PROVIDES
CONCENTRATION OF TERMIANL LINES AND MULTIPLEXING OF TERMIANLS
INTO ONE OR MORE HOST 1100 COMPUTER SYSTEMS VIA USE OF A
CONFIGURED V77/200 COMPUTER SYSTEM DEDICATED TO THIS PURPOSE.

T6596-000 15 SYS 80

H-H 06-81 AMS 80 (A/P) (05/3)
AMS 80 ACCOUNTS PAYABLE (A/P) SYSTEM PROVIDES THE USER
WILL ALL FUNCTIONS NEEDED TO BUILD AND MAINTAIN A/P
FILES, SELECT INVOICES TO BE PAID, ISSUE APPROPRIATE
CHECKS AND PRINT REPORTS REFLECTING SYSTEM OPERATIONS.
THE FILES CONTAIN ALL NEEDED VENDOR INFORMATION.
PROPRIETARY. PPS UA-0451

T6596-001 15 SYS 80

H-H 06-81 AMS 80 (G/L) (OS/3)
AMS 80 GENERAL LEDGER (G/L) SYSTEM PROVIDES FOR CONTROL
OF ACCOUNTING RECORDS, INCLUDING AN AUDIT TRAIL OF
ENTRIES. BALANCE SHEETS AND INCOME STATEMENTS ARE

			 72.72 22.00
T6596-001 (CONTINUED			PRODUCED. PROPRIETARY. PPS UA-0453
T6596-002	15 SY	rs 80	H-H 06-81 AMS 80 (A/R) (DS/3) THE AMS 80 ACCOUNTS RECEIVABLE (A/R) SYSTEM PROVIDES FUNCTIONS NEEDED TO PROCESS DAILY TRANSACTIONS, CASH PAYMENTS AND OTHER OUTSTANDING RECEIVABLES. PROPRIETARY. PPS UA-452
T6596-003	15 SY	rs 80	H-H 06-81 AMS (P/R) (05/3)  MS 80 MULTI-STATE PAYROLL (P/R) SYSTEM PROVIDES USERS WITH A SYSTEM FOR PROMPT AND ACCURATE PAYMENT OF WAGES, HANDLING OVERTIME, VACATION SICK LEAVE, AND OTHER PAY TYPES. STATE AND FEDERAL TAX RATES ARE MAINTAINED AS WELL AS VOLUNTARY DEDUCTIONS. IT MAINTAINS ALL ACCOUNTING RECORDS AND REPORTS BY THE IRS AND STATE AND LOCAL REVENUA AGENCIES. PROPRIETARY. PPS UA-0450
T6596-010	15 AM	15 80	11-83 AMS 80 (A/P) (05/3) CANADIANIZED ENGLISH VERSION OF AMS 80 ACCOUNTS PAYABLE (A/P) 6596-00. PROPRIETARY. PPS UA-0599.
T6596-011	15 AM	15 80	11-83 AMS 80 (G/L) (05/3) CANADIANIZED ENGLISH VERSION DF AMS 80 GENERAL LEDGER (G/L) 6596-01. PROPRIETARY. PPS UA-0600.
T6596-012	15 AM	15 80	11-83 AMS 80 (A/R) (05/3) CANADIANIZED ENGLISH VERSION OF AMS 80 ACCOUNTS RECEIVABLE (A/R) 6596-02. PROPRIETARY. PPS UA-0602
T6596-013	15 AM	15 80	11-83 AMS 80 (P/R) (OS/3) CANADIANIZED ENGLISH VERSION OF AMS 80 PAYROLL (P/R) 6596-03. PROPRIETARY. PPS UA-8601.
T6596-020	15 AM	15 80	11-83 AMS 80 (A/P) (05/3) CANADIANIZED FRENCH VERSION OF AMS 80 ACCOUNTS PAYABLE (A/P) 6596-00. PROPRIETARY. PPS UA-0599.
T6596-021	15 AM	15 80	11-83 AMS 80 (G/L) (DS/3) CANADIANIZED FRENCH VERSION OF AMS 80 GENERAL LEDGER 6596-01. PROPRIETARY. PPS UA-0600.
T6596-022	15 AM	15 80	1.1-83 AMS 80 (A/R) (05/3) CANADIANIZED FRENCH VERSION OF AMS 80 ACCOUNTS RECEIVABLE (A/R) 6596-02. PROPRIETARY. PPS UA-0602
T6596-023	15 AM	15 80	11-83 AMS 80 (P/R) (OS/3) CANADIANIZED FRENCH VERSION OF AMS 80 PAYROLL (P/R) 6596-03. PROPRIETARY. PPS UA-0601.
T6596-096	15 SY	'S 80	AMS 80 PAYROLL (P/R) SYSTEM PROVIDES USERS WITH A SYSTEM FOR PROMPT AND ACCURATE PAYMENT OF MAGES, HANDLING OVERTIME, VACATION, SICK LEAVE, AND OTHER PAY TYPES. STATE AND FEDERAL TAX RATES ARE MAINTAINED, AS WELL AS VOLUNTARY DEDUCTIONS. IT MAINTAINS ALL ACCOUNTING RECORDS AND REPORTS REQUIRED BY THE IRS AND STATE REVENUE AGENCIES. PROPRIETARY. PPS UA-0450. SOFTWARE TO BE SUPPLIED IS (1) 6596-03.
T6596-097	15 SY	'S 80	01-83 AMS 80 (A/R) 05/3) THE AMS 80 ACCOUNTS RECEIVABLE (A/R) SYSTEM PROVIDES FUNCTIONS NEEDED TO PROCESS DAILY TRANSACTIONS, CASH PAYMENTS, AND OTHER OUTSTANDING RECEIVABLES. PROPRIETARY. PPS UA-0452. SOFTWARE TO BE SUPPLIED IS (1) 6596-02.
T6596-098	15 SY	'S 80	01-83 AMS 80 (G/L) (05/3) AMS 80 GENERAL LEDGER (G/L) SYSTEM PROVIDES FOR CONTROL OF ACCOUNTING RECORDS, INCLUDING AN AUDIT TRAIL OF ENTRIES. BALANCE SHEETS AND INCOME STATEMENTS ARE PRODUCED PROPRIETARY. PPS UA-0453. SOFTWARE TO BE SUPPLIED IS (1) 6596-01.

648

01-83 AMS 80 (A/P) (OS/3)

01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # FPC SYSTEM

T6596-099 15 SYS 80

(T6596-099 CONTINUED ON NEXT PAGE)

TYPE # FPC SYSTEM

T6596-099 (CONTINUED) AMS 80 ACCOUNTS PAYABLE (A/P) SYSTEM PROVIDES THE USER WITH ALL FUNCTIONS NEEDED TO BUILD AND MAINTAIN A/P FILES, SELECT INVOICES TO BE PAID. ISSUE APPROPRIATE CHECKS AND PRINT REPORTS REFLECTING SYSTEM OPERATIONS. THE FILES CONTAIN ALL NEEDED VENDOR INFORMATION. PROPRIETARY. PPS UA-0451. SOFTWARE TO BE SUPPLIED IS: (1) 6596-00.

T6597-099 15 SYS 80 90/30 90/40

10-82 LOGAS LOGAS IS A MUNICIPAL INFORMATION SYSTEM WHICH INCLUDES ALL THE MODULES REQUIRED FOR THE MAJORITY OF LOCAL GOVERNMENTS CONFORMING TO SOFTWARE TO BE SUPPLIED: NATIONAL STANDARDS (MFOA). (1) 6597-00 ACCOUNTS RECEIVABLE/PAYABLE

- (1) 6597-01 JOURNAL FILE (1) 6597-02 GENERAL LEDGER
- (1) 6597-03 PAYROLL/PERSONNEL (1) 6597-04 PURCHASING AND BID PREPARATION
- (1) 6597-05 BUDGET (1) 6597-06 MIS INQUIRY

T6598-000 15 SYS 80 07-83 EMEPA - BILLING UTILITY

T6598-001 15 SYS 80 07-83 EMEPA - ACCOUNTS PAYABLE UTILITY

T6598-002 15 SYS 80 07-83 EMEPA - TRANSPORTATION UTILITY

T6598-003 15 SYS 80 07-83 FMFPA - WEATHERIZATION UTILITY

T6598-004 15 SYS 80 07-83 EMEPA - INVENTORY UTILITY

T6598-006 15 SYS 80 07-83 EMEPA - EXPENSE ANALYSIS UTILITY

T6598-007 15 SYS 80 07-83 EMEPA - ENGINEERING UTILITY

T6598-099 15 SYS 80

T6598-005 15 SYS 80

07-83 EMEPA EMEPA IS A UTILITY ACCOUNTING AND MANAGEMENT INFORMATION SYSTEM WHICH INCLUDES THE FOLLOWING MODULES: BILLING, ACCOUNTS PAYABLE, TRANSPORTATION, WEATHERIZATION, INVENTORY, PAYROLL, EXPENSE ANALYSIS, AND ENGINEERING. HARDWARE TO BE SUPPLIED CONSISTS OF:

07-83 EMEPA - PAYROLL UTILITY

- (1) 6598-00 (1) 6598-02
- (1) 6598-01 (1) 6598-03
- (1) 6598-04 (1) 6598-06
- (1) 6598-05 (1) 6598-07

- T6599-000 15 V77-700
  - V77-800

H-H 07-81 UNIVAC PWB/UNIX SYSTEM PROVIDES A TIMESHARING TERMINAL ENVIRONMENT WITHIN WHICH USERS CAN EASILY DEVELOP APPLICATIONS. INCLUDES A HIERARCHICAL FILE SYSTEM WITH SECURITY FOR READ, WRITE, EXECUTE PRIVILEGES AT THE FILE OR DIRECTORY LEVEL. DYNAM: FILE SPACE ALLOCATION AND DE-ALLOCATION TRANSPARENT TO THE DYNAMIC USER. INCLUDES A FLEXIBLE, EASY-TO-USE COMMAND LANGUAGE, ABILITY TO EXECUTE SEQUENTIAL OR ASYNCHRONOUS PROCESSED AND A HIGH LEVEL PROGRAMMING LANGUAGE CONDUCIVE TO STRUCTURES PROGRAMMING. THE SYSTEM GENERATES AND EXECUTES STACK PROGRAMMING. THE SYSTEM GENERATES AND EXECUTES STACK ORIENTED RE-ENTRANT SHARED CODE PROGRAMS FOR EFFICIENCY OF EXECUTION IN MEMORY. TERMINAL TO TERMINAL 10, MAIL FUNCTIONS AND AUTOMATIC PROCESS SMAPPING TO DISK WHEN PHYSICAL MEMORY REQUIREMENTS ARE EXCEEDED, ARE ALSO PROVIDED. SUPPORT: CATEGORY III, (PPS WA0440) PROPRIETARY. CONTENTS: EXECUTIVE, FILE SYSTEM, I/O DRIVERS, EDITOR, COMPILER, ASSEMBLER, LINKER AND OVER 100 COMMANDS AND APPLICATION PROGRAMS ARE PROVIDED. 54 SYSTEM CALLS, SIANDARD I/O LIBRARY, GENERAL ROUTINE LIBRARY AND FLOATING POINT LIBRARY FOR USE IN APPLICATION DEVELOPMENT ARE SUPPLIED. REQUIREMENTS: A MINIMUM UNIX SYSTEM REQUIRES A V77-700/-800 WITH 262K BYTES MAIN MEMORY, DISK STORAGE, MAGNETIC TAPE, LINE PRINTER. WRITABLE CONTROL STORE, DCM, ASYNCHRONOUS LINE ASAPTERS AND TERMINALS AND FOOLOGY OF TRACK 800 BFI OR 1600 BFI MAGNETIC TAPE. NOTE: CUSTOMER WAS UPFLICED.

T6599-000 ELECTRIC FOR HIS V77/800 BEFORE UNIX/V77 CAN BE MADE (CONTINUED)

ELECTRIC FOR HIS V///SUU BETUKE UNIX/V/ CAN BE MADE AVAILABLE. UNIX IS A REGISTERES TRADEMARK OF BELL LABORAORIES. THE SPECIAL SPERRY UNIVAC CONTRACT APPLICABLE TO THIS PRODUCT MUST BE SIGNED BY BOTH PARTIES.

T6601-000 15 1100SFR

UNIDIS\*ORDER ENTRY/STOCK CONTROL ON-LINE, INTERACTIVE, DATA-BASE APPLICATION PROVIDING ORDER ENTRY/STOCK CONTROL CAPABILI-TIES FOR THE WARRHOUSE OPERATOR. ORDER ENTRY RECEIVES CUSTOMER ROBERS FROM A VARIETY OF SOURCES; FACILITATES THIS PROCESS BY PROVIDING EASILY UNDERSTOOD FILL-IN-THE-BLANKS, DATA ENTRY SCREENS; CONTROL THE RECORD KEEPING STEPS INVOLVED DATA ENTRY SCREENS; CONTROL THE RECORD KEEPING STEPS INVOLVED IN PROCESSING AN ORDER, PREPARING AN INVOICE AND IN SHIPPING THE MERCHANDISE. STOCK CONTROL CONTROLS THE MOVEMENT OF GOODS FROM INITIAL RECEIPT AT THE WAREHOUSE THROUGH THE INSPECTION OPERATIONS. AND INTO STOCK-ON-HAND. PROVIDES ON-LINE FUNCTIONS TO EXERCISE IMMEDIATE CONTROL OF GOODS AS THEY MOVE FROM LOCATION TO LOCATION, I.E. PURCHASING, RECEIVING, QUALITY CONTROL. PROPRIETARY. PS UA-0366.

T6601-001 15 1100SER

08-82 UNIDIS\*INV. MGMT.

UNIDIS\*INVENTORY MANAGEMENT. A DATABASE APPLICATION PROVIDING EXTENSIVE INVENTORY MANAGEMENT CAPABILITIES.

INVENTORY MANAGEMENT STATISTICALLY DETERMINES FOR THE BUYER INVENTORY MANAGEMENT STATISTICALLY DETERMINES FOR THE BUYER INFO REDRE MERCHANDISE INTO A WARREHOUSE TO MEET THE CUSTOMER SERVICE GOAL. FORECASTS AND REVIEWS THE ITEMS TO PROVIDE THE BUYER WITH SUGGESTED ORDER QUANTITIES PREDICATED ON THE MANY VARIABLES. SUCH AS LADD TIMES. COSTS, DESCRIPTION OF A SUCH AS LADD TIMES. COSTS OF A S MAKING. PROPRIETARY, PPS UA-0567. 6601-00 IS PREREQUISITE. 'DELETED FROM 1100/80 PER BULL. 836.1'

T6601-098 15 1100/90 11-82 UNIDIS\*WHOLESALE INV/MKT.

T6601-099 15 1100/90 11-82 UNIDIS\*WHOLESALE DE/SC SOFTWARE TO BE SUPPLIED IS (1) 6601-00.

T6602-000 15 SYS 80 H-H 01-82 WAMS-80 OS/3 INVENTORY/SALE ANALYSIS

INVENTORY/SALES ANALYSIS PROVIDES A COMPREHENSIVE SYSTEM FOR CONTROLLING AND MAINTAINING INVENTORY STOCK LEVELS AND PRICING

T6602-001 15 SYS 80 H-H 01-82 WAMS-80 OS/3 ORDER ENTRY/BILLING ORDER ENTRY/BILLING PROVIDES A COMPREHENSIVE SYSTEM FOR PROCESSING CUSTOMER ORDERS ON-LINE

T6602-002 15 SYS 80 H-H 01-82 WAMS-80 05/3 CREDIT RETURNS CREDIT RETURNS PROVIDES A SYSTEM TO MEET THE USERS NEEDS IN THE ON-LINE CREDIT RETURN/POSTING PROCESS.

T6602-003 15 SYS 80 H-H 01-82 WAMS-80 OS/3 EXPANDED SALES ANALYSIS EXPANDED SALES ANALYSIS PROVIDES A COMPREHENSIVE SYSTEM FOR ANALYZING SALES ACCORDING TO PRODUCT LINES, CUSTOMER, SALESMAN, AND SALES/RETURN INFORMATION.

T6602-008 15 SYS 80 12-83 WAMS 80 PLUS - CANADIAN PROPRIETARY. PPS UA-0651.

11-83 WAMS 80 INVENTORY/SALES ANALYSIS CANADIANIZED ENGLISH VERSION OF WAMS 80 INVENTORY/SALES ANALYSIS 6602-00. PROPRIETARY. PPS UA-0603 T6602-010 15 WAMS 80

T6602-011 15 WAMS 80 11-83 WAMS 80 ORDER ENTRY/BILLING CANADIANIZED ENGLISH VERSION OF WAMS 80 ORDER/ENTRY/BILLING 6602-01. PROPRIETARY. PPS UA-0605.

T6602-012 15 WAMS 80 11-83 WAMS 80 CREDIT RETURN
CANADIANIZED ENGLISH VERSION OF WAMS 80 CREDIT RETURN
6602-02. PROPRIETARY. PPS UA-0606.

T6602-013 15 WAMS 80 11-83 WAMS 80 EXPANDED SALES ANALYSIS

CANADIANIZED ENGLISH VERSION OF WAMS 80 EXPANDED SALES

TYPF # T6602-013

ANALYSIS 6602-03. PROPRIETARY. PPS 114-0604

(CONTINUED) T6602-020 15 WAMS 80

FPC SYSTEM

11-83 WAMS 80 INVENTORY SALES ANALYSIS CANADIANIZED FRENCH VERSION OF WAMS 80 INVENTORY/SALES ANALYSIS 6602-00. PROPRIETARY. PPS UA-0603.

T6602-021 15 WAMS 80

11-83 WAMS 80 ORDER ENTRY/BILLING CANADIANIZED FRENCH VERSION OF WAMS 80 ORDER ENTRY/BILLING 6602-01. PROPRIETARY. PPS UA-0605.

T6602-022 15 WAMS 80

11-83 WAMS 80 CREDIT RETURN CANADIANIZED FRENCH VERSION OF WAMS 80 CREDIT RETURN 6602-02. PROPRIETARY, PPS UA-0606.

T6602-023 15 WAMS 80

11-83 WAMS 80 EXPANDED SALES ANALYSIS CANADIANIZED FRENCH VERSION OF WAMS 80 INVENTORY/SALES ANALYSIS 6602.00. PROPRIETARY. PPS UA-0603.

T6602-060 15 SYS 80

07-83 WAMS 80 PLUS
PROVIDES THE MANAGEMENT SOLUTIONS WHICH CAN EFFECTIVELY CONTROL THE WHOLESALE DISTRIBUTOR'S WITHTERRELATED BUSINESS CYCLE OF FUNCTIONS FOR ORDER PROCESSING, INVENTORY CONTROL, RETURNS HANDLING, BOOKKEFING, ACCOUNTS RECEIVABLE, ACCOUNTS PAYABLE AND SALES ANALYSIS. OBJECT CODE ONLY SUPPLIED.

PROPRIETARY PPS UA-0651. SOFTWARE TO BE SUPPLIED:

(1) 6602-01 (1) 6602-03 (1) 6602-00 (1) 6602-02 (1) 6596-01 (1) 6596-00

T6602-061 15 SYS 80

09-83 WAMS 80 PLUS
PROVIDES THE MANAGEMENT SOLUTIONS WHICH CAN EFFECTIVELY
CONTROL THE WHOLESALE DISTRIBUTOR'S INTERRELATED BUSINESS
CYCLE OF FUNCTIONS FOR ORDER PROCESSING, INVENTORY CONTROL RETURNS HANDLING, BOOKKEEFING, ACCOUNTS RECEIVABLE, ACCOUNTS PAYABLE AND SALES ANALYSIS. OBJECT CODE FONLY SUPPLIED. PROPRIETARY. PPS UA-0651. SOFTWARE TO BE SUPPLIED: (1) 6602-01 (1) 6602-02 (1) 6602-03

(1) 6596-01

(1) 6596-00

(1) 6596-02

(1) 6596-02

T6602-096 15 SYS 80

11-82 WAMS 80 EXP SALES ANALYSIS WAMS 80 EXPANDED SALES ANALYSIS PROVIDES THE USER WITH THE ABILITY TO EXTRACT AND REFORMAT SLAES AND CREDIT INFORMATION PROVIDING A RANGE OF REPORTS FOR MANAGEMENT. OBJECT CODE ONLY PROVIDED. PROPRIETARY, PPS UA-0503. SOFTWARE TO BE SUPPLIED IS (1) 6602-03.

T6602-097 15 SYS 80

11-82 WAMS 80 CREDIT RETURN WAMS 80 CREDIT RETURN PROVIDES THE USER WITH THE FUNCTIONS NEEDED TO PRODUCE CREDIT RECORDS FOR ACCOUNTS RECEIVABLE. PROPRIETARY. PPS UA-0502. SOFTWARE TO BE SUPPLIED IS (1) 6602-02.

T6602-098 15 SYS 80

11-82 WAMS 80 ORDER ENTRY/BILLING WAMS 80 ORDER ENTRY/BILLING PROVIDES THE USER WITH AN ON-LINE INTERACTIVE SYSTEM TO HELP ACHIEVE THE CLASSIC ORDERING GOALS OF HAVING INVENTORY AND CUSTOMER INFORMATION INSTANTLY
AVAILABLE, WHILE ACCURATELY PEFFORMGIN ALL OF THE REQUIRED
ORDER PROCESSING OPERATIONS. THIS INCLUDED IDENTIFYING
PRODUCTS, DETERMINING STOCK AVAILABILITY AND PRICING, IDENTI-FYING THE SHIPPING CUSTOMER, APPLICABLE DISCOUNTS, COMMISSIONS TAXES, PRODUCING INVOICES AND/OR PICK SLIPS, PRODUCING BILLING RECORDS FOR ACCOUNTS RECEIVABLE, MAINTAINING SALES RECORDS, PRODUCING MANAGEMENT REFORTS. DBJECT CODE ONLY PROVIDED. PROPRIETARY. PPS UA-0501. SOFTWARE TO BE SUPPLIED IS (1) 6602-01.

T6602-099 15 SYS 80

11-82 WAMS 80 INV-SALES ANALYSIS WAMS 80 INVESTIGES THE USER WITH ALL FUNCTIONS NECESSARY 10 CREATE AND MAINTAIN THE INVEN-

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6602-099 (CONTINUED)	TORY FILE, AS WELL AS TO PROVIDE MONTHLY INVENTORY REPORTS. PRODUCT INFORMATION SUCH AS PRICING LEVELS, STOCK LEVELS, REORDER LEVELS, SALES DATA, VENDOR NUMBER AND SUBSTITUTE PRODUCT DESIGNATION IS AVAILABLE. OBJECT CODE ONLY PROVIDES. PROPRETARY. PPS UA-500. SOFTWARE TO BE SUPPLIED IS (1) 6602-00.
T6603-000 15 1100	H-H 11-81 VAST (VECTOR AND ARRAY SYNTAC TRANSLATOR) CONVERTS SEQUENTIALLY MRITTEN FORTRAN CODE TO CALLS ON VECTOR OPERATIONS FOR AN ATTACHED ARRAY PROCESSOR. ONLY PERFORMS ANALYSIS OF CODE UNLESS OUTPUT OPTION ORDERED. PROPRIETARY. PPS UA-0482 'DELETED FROM 1100/80 PER BULL. 836.1'
T6603-001 15 1100	H-H 11-81 APS EXT PRIMITIVE LIB. EXTENDED PRIMITIVE LIBRARY FOR APS. PROVIDES ADDITIONAL ADVANCED CAPABILITY PRIMITIVES FOR EXECUTION ON APS IN CONJUNCTION WITH VECTORIZED CODE PRODUCED BY VAST. PROPRIETARY PPS UA-0482 'DELETED FROM 1100/80 PER BULL. 836.1'
T6603-096 15 1100/90	10-82 VAST APS PACKAGE SOFTWARE TO BE SUPPLIED IS (1) 6603-00, (1) F3849-00, AND (1) 6603-01.
T6603-097 15 1100/90	10-82 VAST APS EXT. PRIMITIVE LIB SOFTWARE TO BE SUPPLIED IS (1) 6603-01
T6603-098 15 1100/90	10-82 VAST SOFTWARE TO BE SUPPLIED IS (1) 6603-00.
T6603-099 15	H-H 11-81 VAST-APS PACKAGE VAST-APS PACKAGE CONSISTING OF THE FOLLOWING SOFTWARE: (1) 6603-00 VAST (1) 6603-01 APS EXT. PRIMITIVE LIBRARY (1) F3849-00 VAST-APS OUTPUT 'DELETED FROM 1100/80 PER BULL. 836.1'
T6606-000 15 1100SER	03-82 SUBAS/1100 GL SYSTEM SUBAS/1100 FINANCIAL ACCOUNTING GENERAL LEDGER SYSTEM PROVIDES A COMPREHENSIVE GENERAL LEDGER ACCOUNTING SYSTEM FOR BATCH AND ON-LINE PROCESSING. IT CAN BE USED AS A STAND ALONE PRODUCT OR INTEGRATED FULLY WITH ALL OTHER SUBAS SUBSYSTEMS WHICH MILL ALSO BE DEVELOPED FOR OS/1100. PROPRIETARY. MARKETED BY I.D. ONLY PPS UA-0483. 'DELETED FROM 1100/60 PER BULL. 836.1'
T6606-001 15 1100SER	03-82 SUBAS/1100 GL SYSTEM SUBAS/1100 FINANCIAL ACCOUNTING SALES LEDGER SYSTEM. PROPRIETARY. MARKETED BY I.D. ONLY. 'DELETED FROM 1100/80 PER BULL. 836.1'
T6606-002 15 1100SER	03-82 SUBAS/1100 PL SYSTEM SUBAS/1100 FINANCIAL ACCOUNTING PURCHASE LEDGER SYSTEM. PROPRIETARY. MARKETED BY I.D. ONLY. 'DELETED FROM 1100/80 PER BULL. 836.1'
T6606-003 15 1100SER	03-82 SUBAS/1100 SIC SYSTEM SUBAS/1100 SUPPLIED INVOICE CHECKING IS AN ON-LINE/ BATCH SYSTEM FOR CHECKING SUPPLIERS' INVOICES AGAINST PURCHASE ORDERS AND GOODS RECEIVED. THE PACKAGE CAN BE STAND ALONE OR INTEGRATED WITH OTHER SUBAS SUBSYSTEMS. PROPRIETARY. MARKETED BY I.D. ONLY. PPS UA-0484. 'DELETED FROM 1100/80 PER BULL. 836.1'
T6606-096 15 1100/90	10-82 SUBAS SUPPLIES INVENTORY SOFTWARE TO BE SUPPLIED IS (1) 6606-03.
T6606-097 15 1100/90	10-82 SUBAS PURCHING LEDGER SOFTWARE TO BE SUPPLIED IS (1) 6606-02.
T6606-098 15 1100/90	10-82 SUBAS SALES LEDGER
(T6606-098 CONTINUED (	ON NEXT PAGE) 652 01-10-85

T6606-098 (CONTINUED) T6606-099 15 1100/90 SOFTWARE TO BE SUPPLIED IS (1) 6606-01.

10-82 SUBAS GENERAL LEDGER SOFTWARE TO BE SUPPLIED IS (1) 6606-00.

T6608-000 15 V77 SFR

H-H 01-82 UNIS 77
'DISCONTINUED NO LONGER SUPPORTED BY CUST ENG 02/83'
AN INTERACTIVE, DATA BASE ORIENTED MANUFACTURING MANAGEMENT SYSTEM ON THE SPERRY UNIVAC V77 MINICOMPUTER. PROVIDES INVENTORY CONTROL, PURCHASING, WORK-IN-PROCESS CONTROL, BILL OF MATERIALS PROCESSING, MATERIAL REQUIREMENTS PLANNING, CAPACITY PLANNING AND SCHEDULING AND COST ACCOUNTING. DISTRIBUTION MEDIUM IS 9 TRACK. 800 BPI MAGNETIC APE.

T6608-001 15 V77 SFR

H-H 01-82 UNIS 77 BSS
'DISCONTINUED NO LONGER SUPPORTED BY CUST ENG 02/83'
NEW RELEASES, ENHANCEMENTS, SOFTWARE CORRECTIONS,
DOCUMENTATION, UPDATES, AND ANNOUNCEMENTS MATERIAL
FOR NEW SEPARATELY PRICED UNIS 77 MODULES (IF ANY).

T6609-000 15 0S/3

GIMS 80 IS A TEXT MANAGEMENT SYSTEM (0S/3)
CONJUNCTION WITH LONCO 80 WHICH 15 THE LINE AND PAGE
COMPOSITION SOFTWARE. GIMS 80 IS SPECIFICALLY DESIGNED FOR
THE PRINTING AND PUBLISHING INDUSTRY. IT IS ALSO VERY
APPLICABLE TO THE AREA OF IN HOUSE PRINTING FOR TEXT
PROCESSING APPLICATIONS. UA 0379 I.D. ONLY.

T6609-001 15 OS/3

LINCO 80 IS A TEXT COMPOSITION SYSTEM WHICH OPERATES IN COMPUNCTION WITH GTMS 80 WHICH IS A TEXT MANAGEMENT SYSTEM. LINCO 80 IS SPECIFICALLY DESIGNED FOR THE PRINTING AND PUBLISHING INDUSTRY. IT IS ALSO VERY APPLICABLE TO THE AREA OF INHOUSE PRINTING FOR TEXT PROCESSING APPLICATIONS. UA 0380 I.D. ONLY.

T6610-000 15 UNISCAD

06-82 UNISWCAD PART DESCRIPTOR
UNISWCAD IS A READY-TO-USE INTEGRATED COMPUTER AIDED DESIGN
AND MANUFACTURING SYSTEM USING A DISTRIBUTED ARCHITECTURE
HHICH EMPLOYS AN 1100 MAINFRAME, ONE OR MORE Y77-800 MINICOMPUTERS AND THIRD PARTY GRAPHICS TERMINALS. THE UNISWCAD
PART DESCRIPTOR OR DESIGN SYSTEM ALLOWS THE USER TO INTERACTIVELY DESIGN PARTS AND STORE THEM INTO THE UNISWCAD DATA
BASE. THE PART DESCRIPTOR INCLUDES SUPPORT FOR HIGH
RESOLUTION GRAPHICS TERMINALS, THE UNISWCAD DATA BASE, AND
COMMUNICATIONS BETWEEN THE Y77 MINICOMPUTER AND THE 1100
MAINFRAME. PROPRIETIARY. PPS UA-0513.
"DELETED FROM 1100/80 PER BULL. 836.1"

T6610-001 15 UNISCAD

O6-82 UNIS:CAD DRAFTING
THE UNIS\*CAD DRAFTING MODULE PROVIDES THE FACILITIES FOR
INTERACTIVELY CREATING PROFESSIONAL QUALITY ENGINEERING
DRAWINGS TO DOCUMENT THE 3D PART MODELS DEVELOPED BY THE
UNIS\*CAD PART DESCRIPTOR. THE DRAFTING MODULE PRODUCES A
'NEUTRAL' PLOTTER FILE THAT CAN BE POST-PROCESSED TO ACCOMODATE POPULAR PLOTTERS. THE UNIS:CAD PART DESCRIPTOR 6610-00
IS A PREREQUISITE. PROPRIETARY. PPS UA-0513.
'DELETED FROM 1100/80 PER BULL' 836.1'

T6610-002 15 UNISCAD

O6-82 UNIS\*CAD NUMERICAL CONTROL
THE UNIS\*CAD NUMERICAL CONTROL MODULE ALLOWS THE USER TO
INTERACTIVELY CREATE APT SOURCE PROGRAMS BASED UPON THE
GEOMETRY OF THE UNIS\*CAD PART DESCRIPTOR MODEL. APT 1100
SHOULD BE ORDERED SEPARATELY. THE UNIS\*CAD PART DESCRIPTOR
6610-00 IS A PREREQUISITE. PROPRIETARY. PPS UA-0513.
\*\*DELETED FROM 1100/80 PER BULL, 386.1\*\*

T6610-097 15 1100/90

10-82 UNIS\*CAD NUMERICAL CONTROL SOFTWARE TO BE SUPPLIED IS (1) 6610-02.

T6610-098 15 1100/90

10-82 UNIS\*CAD DRAFTING SOFTWARE TO BE SUPPLIED IS (1) 6610-01.

T6610-099 15 1100/90

10-82 UNIS\*CAD PART DESCRIPTION

T6610-099 (CONTINUED) T6612-000 15 1100SER

FPC SYSTEM

TYPF #

SOFTWARE TO BE SUPPLIED IS (1) 6610-00.

05-82 OPTIMA INPUT PROCESSOR CAPABILITIES: THE OPTIMA INPUT PROCESSOR IS AN INTERACTIVE FULL SCREEN SYSTEM FOR CREATING AND UPDATING INPUT DATA FOR OPTIMA 1100 PROJECT MANAGEMENT SYSTEM. IT HAS BEEN DESIGNED TO CREATE AN OPTIMA DATA FILE

UPDATE A FILE PREVIOUSLY CREATED BY THE INPUT PROCESSOR ALLOW FOR INTERACTIVE FULL SCREEN DATA ENTRY

PROVIDE EASY-TO-USE DATA INPUT SCREENS

PERFORM DATA VALIDATION

OPERATE IN A TUTORIAL OR ADVANCED MODE PROVIDE USER AID AT EACH STEP WITH 'HELP' SCREENS. PRIETARY. PPS UA-0560

PROPRIETARY.

REQUIREMENTS: REQUIREMENTS:
OPTIMA INPUT PROCESSOR IS DESIGNED TO OPERATE ON ANY 1100
SERIES COMPUTER UNDER THE CURRENT 1100 OPERATING SYSTEM.
REQUIRES 60K OF MEMORY. UNISCOPE 200 OR UTS 400 TERMINALS
ARE REQUIRED TO OPERATE IN DEMAND MODE UNDER THE DISPLAY
PROCESSING SYSTEM (DPS 1100, 6237-00). 'DELETED FROM 1100/80 PER BULL, 836.1'

T6612-099 15 1100/90

10-82 OPTIMA INPUT PROCESSOR SOFTWARE TO BE SUPPLIED IS (1) 6612-00.

T6614-000 15 1100/60

08-82 MUAPH
MULTI-USER ARRAY PROCESSOR HANDLER PROVIDES INCREASED EFFICIENCY FOR USE OF FLOATING POINT SYSTEMS APTION ARRAY PROCESSOR WHEN ATTACHED TO 1100 SYSTEMS. ALLOWS UP TO SIX ACTIVE USER TO ACCESS ARRAY PROCESSOR SIMULTANEOUSLY, INSTEAD OF ONLY ONE. PROPRIETARY. ROYALTY SOFTWARE. PPS UA-0547. DELETED FROM 1100/80 PER BULL. 836.1

T6614-099 15 1100/90

10-82 MUAPH SOFTWARE TO BE SUPPLIED IS (1) 6614-00.

T6617-000 15 SYS 80

08-82 SUFICS 80 (FM) (09/3)

M (FINANCIAL MODELING) IS THE ENTRY LEVEL FEATURE OF SUFICS 80. IT IS REQUIRES FOR ALL OTHER OPTIONS. THIS FEATURE DOES NOT INCLUDE CERTAIN COMMANDS AND FUNCTIONS AVAILABLE IN THE DESCRIPTION SUPPORT SYSTEMN OPTION. ROYALTY SOFTWARE. PROPRIETARY. PPS UA-0559

T6617-001 15 SYS 80

08-82 SUFICS 80 (DSS) (05/3)
DSS (DECISION SUPPORT SYSTEM) INCLUDES CERTAIN FUNCTIONS AND DSS (DECISION SUPPORT SYSTEM) INCLUDES CERTAIN FUNCTIONS AND COMMANDS NOT INCLUDED IN THE FM ENTRY LEVEL TYPE NUMBER AMONG THE FUNCTIONS INCLUDED IN DSS ARE LOOP AND SUBROUTINE CAPABILITY. ROYALTY SOFTWARE. PROPRIETARY PS UA-0559.

T6617-002 15 SYS 80

08-82 SUFICS 80 (HC) (05/3)
HIERARCHICAL CONSOLIDATION ALLOWS THREE DIMENSIONAL MODELING AND CONSOLIDATION ACCORDING TO THE COMPANY STRUCTURES THAT CAN BE EXPRESSED IN AN ENGLISH BASED FORM. ROYALTY SOFTWARE. PROPRIETARY. PPS UA-0559.

T6617-003 15 SYS 80

08-82 SUFICS 80 (SE&RR) (0S/3) SYMBOLIC EDITOR AND RENUMBERING ROUTINE ALLOWS THE USER TO RENUMBER HIS MODEL IN ADDITION TO THE NORMAL EDITING FUNCTIONS. ROYALTY SOFTWARE. PROPRIETARY. PPS US-0559

T6617-004 15 SYS 80

08-82 SUFICS 80 (RA) (05/3) RISK ANALYSIS USES THE MONTE CARLO METHOD. THIS TECHNIQUE IS USED FOR INVESTMENT AND ACQUISITION APPRAISAL. ROYALTY SOFTWARE. PRORPLETARY. PPS UA-0559.

T6617-095 15 SYS 80

11-82 SUFICS 80 (RA) (OS/3) RISK ANALYSIS USES THE MONTE CARLO METHOD. THIS TECHNIQUE IS USED FOR INVESTMENT AND ACQUISITION APPRAISAL. ROYALTY OF THE PROPERTARY. PPS UA-0559. SOFTWARE TO BE SUPPLIED TS (1) 6617-04.

T6617-096 15 SYS 80

11-82 SUFICS 80 (SE&RR) (OS/3) SYMBOLIC EDITOR AND RENUMBERING ROUTINE ALLOWS THE USER TO RENUMBER HIS MODEL IN ADDITION TO THE NORMAL EDITING FUNCTIONS

TYPE # F T6617-096 (CONTINUED)

ROYALTY SOFTWARE. PROPRIETARY. PPS UA-0559. SOFTWARE TO BE SUPPLIED IS (1) 6617-03.

T6617-097 15 SYS 80

FPC SYSTEM

HIERARCHICAL CONSOLIDATION ALLOWS THREE DIMENSIONAL MODELING AND CONSOLIDATION ACCORDING TO THE COMPANY STRUCTURES THAT CAN BE EXPRESSED IN AN ENGLISH BASED FORM. ROYALTY SOFTWARE. PLANTAGE TO BE SUPPLIED IS (1)

T6617-098 15 SYS 80

11-82 SUFICS 80 (DSS) (05/3)
DSS (DECISION SUPPORT SYSTEM) INCLUDES CERTAIN FUNCTIONS AND
COMMANDS NOT INCLUDED IN THE FM ENTRY LEVEL TYPE NUMBER.
AMONG THE FUNCTIONS INCLUDED IN DSS ARE LOOP AND SUBROUTINE
CAPABILITY. ROYALTY SOFTWARE. PROPRIETARY. PPS UA-0559.
SOFTWARE TO BE SUPPLIED IS (1) 6617-01.

T6617-099 15 SYS 80

11-82 SUFICS 80 (FM) (OS/3)
FM (FINANCIAL MODELING) IS THE ENTRY LEVEL FEATURE OF SUFICS
80. IT IS REQUIRES FOR ALL OTHER OPTIONS. THIS FEATURE DOES
NOT INCLUDE CETTAIN COMMANDS AND FUNCTIONS AVAILABLE IN THE
DSS (DECISION SUPPORT SYSTEM) OPTION. ROYALTY SOFTWARE
PROPRIETARY. PPS UA-0559. SOFTWARE TO BE SUPPLIED IS (1)
6617-00.

T6618-000 15 1100SER

O1-83 TPAS
TRANSACTION PERFORMANCE AUDITING SYSTEM PROVIDES 1100/TIP
USER WITH ACCOUNTING AND PERFORMANCE MEASUREMENT TOOLS.
SUMMARY REPORTS ARE GENERATED FOR TRANSACTIONS, DATA BASE
MANAGEMENT, MESSAGE MANAGEMENT, AND HYTIP SUB-PROGRAM.
PROPRIETARY. PPS UA-0597.
NOTE: NOT USED WITH 1100/80 OR 1100/90

T6618-099 15 1100SER

TRANSACTION PERFORMANCE AUDITING SYSTEM PROVIDES 1100/TIP USER WITH ACCOUNTING AND PERFORMANCE MEASUREMENT TOOLS. SUMMARY REPORTS ARE GENERATED FOR TRANSACTIONS, DATA BASE MANAGEMENT MESSAGE MANAGEMENT, AND HVITP SUB-PROGRAM. PROPRIETARY. PPS UA-0597. SOFTWARE TO BE SUPPLIED IS (1) 6618-00 NOTICE: NOTE USED MITH 1106/SUPPLIED IS (1) 06018-00 NOTICE: NOTE USED MITH 1106/SUPPLIED IS (1) 0618-00 NOTICE: NOTICE USED MITH 1106/SUPPLIED IS (1) 0618-00 NOTICE USED MITH 1106/SUPPLIED IS (1)

T6621-000 15 1100-XX

09-82 UNIDIS\* MESSAGE
UNIDIS\*MESSAGE PROVIDES FOR THE ADMINISTRATIVE MESSAGE
SWITCHING REQUIREMENTS OF A MOTOR FREIGHT COMPANY AND
SUPPORTS STATION-TO-STATION AND GROUP BROADCAST CAPABILITIES,
USING SIMPLE FORMATS. PPS UN-582.

T6621-001 15 1100-XX

UNIDIS\*EQUIPMENT IS A COMPREHENSIVE, DATA BASE ORIENTED EQUIPMENT CONTROL SYSTEM FOR MOTOR FLEET OPERATORS. LOCATION AND STATUS OF ALL ROAD EQUIPMENT IS MAINTAINED AS CHANGES OCCUR; AND NEEDED UNIT INFORMATION FOR MANAGEMENT ANALYSIS IS READILY AVAILABLE IN THE ONLINE SYSTEM. PPS UA-0584.

T6621-002 15 1100-XX

U9-82 UNIDIS\*WAYBILL
UNIDIS\*WAYBILL PROVIDES FOR COMPLETE FREIGHT BILL PROCESSING
FROM SYSTEM-ASSISTED RATING, TO SELECTIVE AUDITING, TO
PRINTING MANIFESTS AND BILLS. THIS PRODUCT IS DATA BASE
ORIENTED AND PROVIDES MOTOR FREIGHT MANAGEMENT WITH COMPREHENSIVE WAYBILL CONTROL. PPS UA-058

T6622-000 15 SYS 80

03-83 UNIDIS\*EQUIPMENT

DISCONTINUED 9/83
UNIDISNEQUIPMENT IS A COMPREHENSIVE, DATA BASE ORIENTED
EQUIPMENT CONTROL SYSTEM FOR MOTOR FLEET OPERATORS.
LOCATION AND STATUS OF ALL RODA EQUIPMENT IS MAINTAINED AS
CHANGES OCCUR; AND NEEDED UNIT INFORMATION FOR MANAGEMENT
ANALYSIS IS READILY AVAILABLE IN THIS ONLINE SYSTEM. PPS
UA-6608. PROPPRIETARY.

T6622-001 15 SYS 80

03-83 UNIDIS\*WAYBILL

DISCONTINUED 9/83
UNIDIS\*WAYBILL PROVIDES FOR COMPLETE FREIGHT BILL PROCESSING

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6622-001 (CONTINUED	· )) ,	FROM SYSTEM-ASSISTED RATING, TO SELECTIVE AUDITING, TO PRINT- ING MANIFESTS AND BILLS. THIS PRODUCT IS DATA BASE ORIENTED AND PROVIDES MOTOR FREIGHT MANAGEMENTWITH COMPREHENSIVE WAYBILL CONTROL. PPS UA-0609. PROPRIETARY.
T6623-000	15 1100/60	H-H 08-82 FPS-164 FORTRAN COMPILER THE FPS-164 FORTRAN CROSS-COMPILER OPERATES ON A 1100/6X. COMPILES A SUBSET OF THE AMSI FORTRAN-77 LANGUAGE AND PRODUCES A LOAD MODULE FOR EXECUTION ON THE FPS-164. PROPRIETARY. PPS UA 6607.
T6623-001	15 1100/60	H-H 08-82 FPS-164 STANDARD MATH LIBRARY PROVIDES BASIC MATHEMATICAL OPERATIONS COMMON TO MOST ARRAY PROCESSING PROGRAMS, AS WELL AS MANY SUPPLEMENTAL ROUTINES.
T6623-002	15 1100/60	H-H 08-82 FPS-164 ADVANCED MATH LIBRARY COMPLEMENTS THE STANDARD LIBRARY FOR PROVIDING MORE ADVANCED AND COMPLEX MATHEMATICAL REQUIREMENTS INCLUDING INTEGRATION, MULTIVARIABLE FUNCTION GENERATION, EIGENVALUE ANALYSIS, ETC.
T6623-003	15 1100/60	H-H 08-82 FPS-164 SIGNAL PROCESSING LIBRARY INCLUDES SUBROUTINES TO PERFORM: HISTOGRAM ANALYSIS, WINDOW FUNTIONS, AUTO- AND CROSS-SPECTRUM OPERATIONS, SPECIAL AVERAGING, CORRELATION AND CONVOLUTION, FILTERING FUNCTION AND SPECTRAL TRANSFORMS.
T6623-004	15 1100/60	H-H 08-82 FPS-164 IMAGE PROCESSING LIBRARY INCLUDES FILTERING FUNCTIONS, TWO-DIMENSIONAL FFTS AND IMAGE MOVEMENT.
T6623-005	15 1100/60	H-H 08-82 FPS-164 GEOPHYSICAL PROCESSING LIBRARY INCLUDES NORMAL MOVEOUT ROUTINES, AS WELL AS ROUTINES TO PERFORM QUADRATIC INTERPOLATION, RECURSIVE FILTERING, AND RASTERIZATION.
T6623-006	15 1100/60	H-H 08-82 FPS-164 SIMULATION LIBRARY INCLUDES ROUTINES FOR REAL-TIME MATHEMATICAL MODELING, INCLUDING ROTATIONAL TRANSFORMS AND ORDINARY DIFFERENTIAL EQUATION SOLVERS.
T6623-007	15 1100/60	H-H 08-82 APEX 1100 A COLLECTION OF 1100 RESIDENT RUN-TIME ROUTINES THAT CONTROLS THE FPS-164 AND MANAGES I/O ACTIVITY BETWEEN THE 1100 AND ARRAY PROCESSOR.
T6623-008	15 1100/60	H-H 08-82 FPS-164 ASSEMBLER AN ASSEMBLER WHICH SUPPORTS THE EXECUTION OF APAL (ARRAY PROCESSOR ASSEMBLY LANGUAGE).
T6623-009	15 1100/60	H-H 08-82 FPS-164 LINKER A LINKER WHICH EMBLES AP FORTRAN TO BE COMBINED WITH APAL AND LIBRARY APPLICATION ROUTINES.
T6623-010	15 1100/60	H-H 08-82 FPS-164 DEBUGGER A HOST RESIDENT PROGRAM WHICH ALLOWS THE USER TO INTERACT WITH THE CONTROL AND EXECUTION OF A PROGRAM ON THE AP.
T6623-011	15 1100/60	H-H 08-82 FPS-164 MULTI-USER MONITOR MUM INTERFACES AN 1100/60 AND FPS-164, ALLOWING THE FOS-164 TO OPERATE IN A MULTI-PROGRAMMING ENVIRONMENT, ALLOWING THE OVERLAP OF I/O AND COMPUTER PORTIONS OF DIFFERENT USER JOBS. PROPRIETARY, PPS UA 0607.
T6623-012	15 1100/60	H-H 08-82 FPS-164 LIBRARY EDITOR CREATES, MODIFIES, LISTS AND MAINTAINES FPS-164 FORTRAN AND APAL OBJECT MODULE LIBRARIES.
T6623-083	15 1100/80	H-H 08-82 FPS-164 SYSTEM SOFTWARE INCLUDES: FPS-164 FORTRAN COMPILER, FPS-164 MULIT-USER MONITOR, AND FPS-164 PROGRAM DEVELOPEMENT SOFTWARE. PROPRIETARY. PPS UA 0607. SOFTWARE TO BE SUPPLIED IS: (1) 6623-02 (1) 6623-03 (1) 6623-04 (1) 6623-05

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE #
                   FPC SYSTEM
                                           DRAWING # PROD D RSP DATE
                                                                                                      TITLE DESCRIPTION
                                                   (1) 6623-06
(1) 6623-08
T6623-083
                                                                                                 (1) 6623-07
(1) 6623-09
(CONTINUED)
                                                   (1) 6623-10
                                                                                                 (1) 6623-11
                                                   (1) 6623-12.
                                                   H-H 08-82 FPS-164 PROGRAM DEVELOPMENT SOFTWARE (PDS)
INCLUDES: FPS-164 STANDARD MATH LIBRARY, FPS-164 ADVANCED
MATH LIBRARY, FPS-164 SIGNAL PROCESSING LIBRARY, FPS-164
T6623-084 15 1100/80
                                                   HAGE PROCESSING LIBRARY, FPS-144 GEOPHYSICAL PROCESSING LIBRARY, FPS-164 SIMULATION LIBRARY, APEX 1100, FPS-164 ASSEMBLER, FPS-164 LINKER, FPS-164 DEBUGGER AND FPS-164 LIBRARY EDITOR. PROPRIETARY. PPS UA 0607. SOFTWARE TO
                                                   BE SUPPLIED CONSISTS OF:
                                                   (1) 6623-01
(1) 6623-03
                                                                                                   (1) 6623-02
                                                                                                   (1) 6623-04
                                                   (1) 6623-05
(1) 6623-07
                                                                                                   (1) 6623-06
                                                                                                   (1) 6623-08
                                                   (1) 6623-09
(1) 6623-12.
                                                                                                   (1) 6623-10
                                                  H-H 08-82 FPS-164 MULIT-USER MONITOR (MUM)
MUM INTERFACES AN 1100/80 AND FPS-164, ALLOHING THE FPS-164
TO OPERATE IN A MULIT-PROGRAMMING ENVIRONMENT, ALLOHING
THE OVERLAP OF I/O AND COMPUTER PORTIONS OF DIFFERENT USER
T6623-086 15 1100/80
                                                               PROPRIETARY. PPS UA 0607. SOFTWARE TO BE SUPPLIED IS:
                                                   JOBS.
                                                   (1) 6623-11.
                                                   THE FPS-164 FORTRAN COMPILER
THE FPS-164 FORTRAN COMPILER OPERATES ON A 1100/8X.
COMPILES A SUBSET OF THE ANSI FORTRAN-77 LANGUAGE AND
PRODUCES A LOAD MODULE FOR EXECUTION ON THE FPS-164.
T6623-097 15 1100/80
                                                   PROPRIETARY, PPS UA 0607, SOFTWARE TO BE SUPPLIED IS:
                                                   (1) 6623-00.
T6623-098 15 1100/60
                                                   H-H 08-82 FPS-164 PROGRAM DEVELOPMENT SOFTWARE (PDS) INCLUDES: FPS-164 STANDARD MATH LIBRARY, FPS-164 ADVANCED
                                                  INCLUDES: FFS-164 SIANDARU MAIN HIBRARY, FFS-104 ADVANCE
MATH LIBRARY, FPS-164 SIGMAL PROCESSING LIBRARY, FPS-164
IMAGE PROCESSING LIBRARY, FPS-164 GEOPHYSICAL PROCESSING
LIBRARY, APEX 1100, FPS 164 ASSEMBLER, FFS-164 LINKER,
FPS-164 DEBUGGER AND FPS-164 LIBRARY EDITOR. PROPRIETARY.
PPS UA-0607. SOFTWARE TO BE SUPPLIED CONSISTS OF:
                                                   (1) 6623-01
                                                                                                 (1) 6623-02
                                                   (1) 6623-03
                                                                                                 (1) 6623-04
                                                   (1) 6623-05
                                                                                                 (1) 6623-06
(1) 6623-08
                                                   (1) 6623-07
                                                   (1) 6623-09
                                                                                                 (1) 6623-18
                                                   (1) 6623-12.
                                                  H-H 08-82 FPS-164 SYSTEM SOFTWARE
INCLUDES: FPS-164 FORTRAN COMPILER, FPS-164 MULTI-USER
MONITOR AND FPS-164 PROGRAM DEVELOPMENT SOFTWARE. PROPRIETARY.
T6623-099 15 1100/60
                                                   PPS UA-0607.
                                                                             SOFTWARE TO BE SUPPLIED CONSISTS OF:
                                                   (1) 6623-00
(1) 6623-02
                                                                                                 (1) 6623-01
                                                                                                 (1) 6623-03
                                                   (1) 6623-04
                                                                                                 (1) 6623-05
                                                   (1) 6623-06
(1) 6623-08
                                                                                                 (1) 6623-07
                                                                                                 (1) 6623-09
                                                   (1) 6623-10
                                                   (1) 6623-12.
T6624-000 15 1100-XX
                                                                                     09-82 UCAP/ITP 90
                                                   THE IMS 90 TRANSACTION PACKAGE IS A MIGRATION PRODUCT WHICH PROVIDES A SUBSET OF IMS 90 FUNCTIONALITY AND MITCH WILL EXECUTE CONVERTED IMS 90 COBOL ACTION PROGRAMS WITH SERIES
                                                   1100 SOFTWARE. PROPRIETARY. PPS UA-0588.
T6626-000 15 1100 SER
                                                                                     08-83 PURCHASING 1100
                                                   PURCHASING 1100 IS AN INTERACTIVE MODULAR SYSTEM PRIMARILY DESIGNED FOR USE BY MANUFACTURING INDUSTRY SEGMENT CUSTOMERS
                                                   THE PURCHASING 1100 SYSTEM CONTROLS KEY FUNCTIONS SUCH AS THE TRACKING OF OPEN REQUISITIONS, SUPPLIER PERFORMANCE HISTORY, PURCHASE ORDER PREPARATION AND ON-LINE RECEIVING, THROUGH THE FOLLOWING FOUR MODULES: REQUISITION PROCESSING, SUPPLIER
                                                   AND QUOTE PROCESSING, PURCHASE ORDER PROCESSING, AND RECEIVING
```

	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6626-000 (CONTINUED)	AND INSPECTION. PROPRIETARY. UA-0596. REFER TO PROGRAM PRODUCT SPECIFICATION (PPS) FOR ENVIRONMENTAL SOFTWARE PREREQUISITES. TWO WEEKS OF CONSULTATION BY THE MANUFACTURING RESOURCE CENTER IS REQUIRED FOR THE PURCHASING 1100 PROGRAM PRODUCT. (REV. 2784)
T6626-098 15 1100	H-H 02-84 PURCHASING 1100 (OTHER 1100 SYSTEMS) SOFTWARE TO BE SUPPLIED IS SAME AS T6626-99.
T6626-099 15 1100/80 1100/90	H-H 08-83 PURCHASING 1100 (1100/80-1100/90) SAME AS 6626-00 EXCEPT FOR USE ON 1100/80 AND 1100/90 SYSTEMS. SOFTWARE TO BE SUPPLIED CONSISTS OF: (1) 6626-00 PURCHASING 1100 (1) 6527-01 APPLICATION INSTALLATION AID (1) 6649-00 TTS 1100 PROPRIETARY. PPS UA-0596. (REV. 2/84)
T6627-000 15 1100SYS	Ol-84 SUPREMA AN ON-LINE, INTERACTIVE, DATABASE ORIENTED MAINTENANCE MANAGEMENT SYSTEM CONTAINING NIME MAJOR FEATURES: WORK OR CENTRAL STATEM CONTAINING NIME MAJOR FEATURES: WORK OF CONTAINING SCHOOL TO SUPPLY FOR THE MAJOR FEATURES: WORK OF CONTAINING SUPPLY FOR THE MAJOR FOR THE
T6627-099 15 1100/80 1100/90	01-84 SUPREMA AN ON-LINE, INTERACTIVE DATABASE ORIENTED MAINTENANCE MANAGEMENT SYSTEM CONTAINING NINE MAJOR FEATURES: MORK ORDER GENERATION/TRACKING, SCHEDULED MAINTENANCE EQUIPMENT REGISTER, PLANNING, STORES INVENTORY, PURCHASING SUPPORT, FOLLOM-UP/HISTORY, DOCUMENTATION AND ACCOUNTING. PROPRIETIARY, ROYALTY SOFTWARE. PPS UA-0546. HARDWARE TO BE SUPPLIED: (1) 6627-00.
T6631-095 15 1100/60 1100/70	H-H 04-84 ACCOUNTS PAYABLE BATCH (ID ONLY) SAME AS 6631-98 EXCEPT I.D. VERSION. SOFTMARE TO BE SUP- PLIED IS:
T6631-096 15 1100/60 1100/70	H-H 04-84 ACCOUNTS PAYABLE (ID ONLY) SAME AS 6631-99 EXCEPT I.D. VERSION. SOFTMARE TO BE SUP- PLIED IS:
T6632-098 15 1100/60 1100/70	H-H 04-84 ACCOUNTS RECEIVABLE (ID ONLY) SAME AS 6632-99 EXCEPT I.D. VERSION. SOFTMARE TO BE SUP- PLIED IS:
T6633-098 15 1100/80 1100/90	H-H 04-84 FIXED ASSETS BATCH  SAME AS 6633-01 EXCEPT FOR USE WITH 1100/80 AND 1100/90  SYSTEMS. SOFTWARE TO BE SUPPLIED IS:  (1) 6633-01 FIXED ASSETS BATCH
T6633-099 15 1100/80 1100/90	H-H 04-84 FIXED ASSETS SAME AS 6633-00 EXCEPT FOR USE WITH 1100/80 AND 1100/90 SYSTEMS. SOFTWARE TO BE SUPPLIED IS: (1) 6633-00 FIXED ASSETS
T6635-095 15 1100/60 1100/70	H-H 04-84 PAYROLL BATCH CANADIAN (ID ONLY) SAME AS 6635-98 EXCEPT CANADIAN VERSION. SOFTWARE TO BE SUP- PLIED IS:
T6635-096 15 1100/60 1100/70	H-H 04-84 PAYROLL SYSTEM - CANADIAN (ID ONLY) SAME AS 6635-99 EXCEPT CANADIAN VERSION. SOFTWARE TO BE SUP- PLIED IS:
T6635-097 15 1100/80 1100/90	H-H 04-84 PERSONNEL MANAGEMENT PERSONNEL MANAGEMENT AND REPORTING SYSTEM HITH INTERFACE TO PAYROLL SYSTEM. REQUIRES INSTALLATION OF PAYROLL SYSTEM APPLICATION. ROYALTY SOFTWARE. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS: (1) 6635-02 PERSONNEL MANAGEMENT
T6635-098 15 1100/80 1100/90	H-H 04-84 PAYROLL BATCH SAME AS 6635-01 EXCEPT FOR USE WITH 1100/80 AND 1100/90

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
  TYPE # FPC SYSTEM
                                                                                                                                                      TITLE DESCRIPTION
T6635-098
                                                                              SYSTEMS. SOFTWARE TO BE SUPPLIED IS: (1) 6635-01 PAYROLL BATCH
(CONTINUED)
                                                                             ON-LINE PAYROL APPLICATION PROVIDING INQUIRY AND DATA ENTRY FUNCTIONS UNDER APPROVED PAYROLD DATABASE. ROYALTY SOFTMARE. PROPRIETARY. SOFTMARE TO BE SUPPLIED 1S: (1) 6635-00 PAYROLL SYSTEM.
T6635-099 15 1100/80
                                     1100/90
                                                                             H-H 04-84 FOREIGN EXCHANGE (ID ONLY)
SAME AS 6639-00 EXCEPT FOR 1100/80 - 1100/90. SOFTWARE
T6639-099 15 1100/80
                                                                            H-H 07-83 DFR/1100

THE DATA FILE RECOVERY PROCESSOR PROVIDES FOR MONITORING AND MAINTAINING REAL-TIME AND TIPS/DMS FILES, DATA BASES (COLLECTION FILES) AND SYSTEMS. A SET OF COMMANDS AND REPORT GENERATION FACILITATE DATA MANIPULATION AND REPORTING. SUPPORT CATEGORY 2. PPS UA-0595.
T6640-00 15 1100/80
                                     1100/90
                                                                            07-83 DFR/1100
THE DATA FILE RECOVERY PROCESSOR PROVIDES FOR MONITORING AND MAINTAINING REAL-TIME AND TIP/DMS FILES, DATA BASES (COLLECTION OF FILES) AND SYSTEMS. A SET OF COMMANDS AND REPORT GENERATION FACILITATE DATA MANIPULATION AND REPORTING. SUPPORT CATEGORY 2. PPS UA-0595.
HARDWARE TO BE SUPPLIED IS (1) 6640-00.
T6640-099 15 1100/80
                                     1100/90
                                                                            05-83 VIDEOTEX 1100 (DISCONTINUED - SEE 6641-03)
PROVIDES A DMS 1100 BASED VIDEOTEX DATABASE SYSTEM: FRAME
MAINTENANCE/UPDATE USER REGISTRATION STATISTICS AND SECURITY
T6641-000 15 1100/60
                                     1100/80
                                                                              FACILITIES. PROPRIETARY. MARKETED BY I.D. ONLY.
                                                                             12-83 VIDEOTEX EDITING FACILITY (DISCONTINUED - SEE 6641-03)
ALLOWS VIDEOTEX FRAMES HELD ON THE 1100 TO BE CREATED AND
EDITED. PREREQUISITE 6641-00 AND 6642-00. PROPRIETARY.
MARKETED BY I.D. ONLY. PPS UP-1015.1. IT IS MANDATORY
TO CONTACT IDSC PRIOR TO PROPOSING THIS PRODUCT.
T6641-001 15 1100/60
                                     1100/70
                                                                            12-83 VIDEOTEX APPL. SERVICES (DISCONTINUED - SEE 6641-03)
THE FORMAT OF DATA OUTPUT OR INPUT TO AN 1100 APPLICATION.
PREREQUISITE 6641-00 AND 6642-00. PROPRIETARY MARKETED
BY 1.D. ONLY PPA UP-10151.4. IT 15 MANDATGRY TO CONTACT
IDSC PRIOR TO PROPOSING THIS PRODUCT.
T6641-002 15 1100/60
                                     1100/70
                                                                            O1-85 VIDEOTEX 1100
A DMS 1100 BASED VIDEOTEX DATABASE SYSTEM PROVIDING:
VIDEOTEX DATABASE CONTROI, MAINTEMANCE, AND SECURITY;
VIDEOTEX FRAME CREATION AND EDITING; VIDEOTEX APPLICATION
SERVICES AND INTERFACE INTO 1100 APPLICATIONS; AND AN
ASYNCHRONOUS VIDEOTEX COMMUNICATION HANDLER. SUPPORTS
BOTH THE PRESIEL AND THE CEPT VIDEOTEX PRESENTATION
PROTOCOLS. REQUIRES A DCP/XX WITH MULTILINE ASYNC
LINE MODULE-VIDEOTEX (F3165-01). PPS UA-0882. PROPRIETAR
NOTE: REQUIRES APPROVAL OF THE OPERATIONS OR SUBSIDIARY
CAMPS DIRECTOR BEFORE PROPOSING THIS PRODUCT.
T6641-003 15 1100/60
                                     1100/70
                                                                                                                                                                                                                     PROPRIETARY.
                                                                                                  C & MS DIRECTOR BEFORE PROPOSING THIS PRODUCT.
                                                                            11-83 VIDEOTEX GROUP - SWISS (DISCONTINUED)
THIS ENTRY ENABLES THE CUSTOMER TO PURCHASE ALL OF THE
VIDEOTEX MODULES AS GROUP. IT INCLUDES COMMUNICATIONS
FACILITIES FOR 100 SERIES DATA BASES TO BE ACCESSED VIA
DEP/TELCON FROM REMORE VIDEOTEX TERMINALS VIA SWISS SPECIFIC
PIT VIDEOTEX SERVICE NETWORKS. MARKETED BY I.D. ONLY.
PFS UP-10151.1 THROUGH. 4. AND UA-0614.2 IT.D. ONLY.
MANDATORY TO CONTACT IDSC PRIOR ID PROPOSING THIS PRODUCT.
SWISS VIDEOTEX SOFTWARE PACKAGE INCLUDES:
(1) 6641-01
(1) 6641-01
(1) 6641-01
(1) 6642-01
T6641-093 15 1100/60
                                     1100/70
                                                                              (1) 6651-01.
                                                                            THIS ENTRY ENABLES THE CUSTOMER TO PURCHASE ALL OF THE VIDEOTEX MODULES AS A GROUP. IT INCLUDES COMMUNICATIONS
T6641-094 15 1100/80
                                     1100/90
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
     TYPE #
                                           FPC SYSTEM
                                                                                                    DRAWING # PROD D RSP DATE
                                                                                                                                                                                                                                            TITLE DESCRIPTION
                                                                                                                    FACILITIES FOR 1100 SERIES DATABASES TO BE ACCESSED VIA DCP/TELCON FROM REMOTE VIDEOTEX TERMINALS VIA SWISS PTT VIDEOTEC SERVICE METHORK. MARKETED BY I.D. ONLY. PPS UP-10151.1 THROUGH 4 AND UA-0613/UA-0614. IT IS MANDATORY TO CONTACT IDSC PRIOR TO PROPOSING THIS PRODUCT. SWISS VIDEOTEX SOTTWARE PACKAGE INCLUDES:
 T6641-094
 (CONTINUED)
                                                                                                                      (1) 6641-00
(1) 6641-02
(1) 6651-01
                                                                                                                                                                                                   (1) 6641-01
(1) 6642-00
                                                                                                                    THIS ENTRY EMABLES THE CUSTOMER TO PURCHASE ALL OF THE VIDEOTEX MODULES AS A GROUP. IT INCLUDES COMMUNICATIONS FACILITIES PAR 120 SERIES DATA BASES TO BE ACCESSED VIA DOP/TELCON FROM REMOTE VIDEOTEX TERMINALS VIA UK PTI VIDEOTEX SERVICE NETWORKS. MARKETED BY 1.D. ONLY. PS. UP-DISIN CONTACT DO FROM SERVICE NETWORKS. MARKETED BY 1.D. ONLY. MARKATORY TO CONTACT INC. PRIOR DEPOSITION THIS PRODUCT. THE U.K. VIDEOTEX SOFTWARE FACHAGE INCLUDES:
T6641-095 15 1100/60
                                                         1100/70
                                                                                                                       (1) 6641-00
                                                                                                                                                                                                            (1) 6641-01
(1) 6642-00
                                                                                                                       (1) 6641-02
                                                                                                                    11-83 VIDEOTEX GROUP - UK (DISCONTINUED)
THIS ENTRY ENABLES THE CUSTOMER TO PURCHASE ALL OF THE
VIDEOTEX MODULES AS A GROUP. IT INCLUDES COMMUNICATIONS
FACILITIES FOR 1100 SERIES DATABASES TO BE ACCESSED VIA
DCP-TELOON FROM REMOTE VIDEOTEX TERMINALS VIA UK PRESTEL
PIT VIDEOTEX SERVICE NETWORKS. MARKETED BY I.D. ONLY.
PPS UP-10151.1 THROUGH. 4 AND UA-0613-UA-614. IT IS
MANDATORY TO CONTACT IDSC PRIOR TO PROPOSING THIS PRODUCT,
THE UK VUTPOTEX SETUARE PACKAGE TNO LIDES
T6641-096 15 1100/80
                                                                                                                      THE U.K. VIDEOTEX SOFTWARE PACKAGE INCLUDES.
                                                                                                                                                                                                            (1) 6641-01
(1) 6642-00
                                                                                                                       (1) 6641-02
                                                                                                                       (1) 6651-00
                                                                                                                     12-83 VIDEOTEX APPL. SERVICES (DISCONTINUED SEE 6641-90)
PROVIDES THE INTERFACE BETWEEN VIDEOTEX FRAME FORMAT AND
THE FORMAT OF DATA OUTPUT OR INPUT TO AN 1100 APPLICATION
PREREQUISITE 6641-99 AND 6642-99 PROPRIETARY. MARKETED
T6641-097 15 1100/80 1100/90
                                                                                                                       BY I.D. ONLY. PPS UP-10151.4. IT IS MAN
IDSC PRIOR TO PROPOSING THIS PRODUCT.
SOFTWARE TO BE SUPPLIED IS: (1) 6641-02.
                                                                                                                                                                                                                                                                  IT IS MANDATORY TO CONTACT
                                                                                                                    ALLOWS VIDEOTEX FAMILY OF THE ALLOWS VIDEOTEX FAMILY OF THE ALLOWS VIDEOTEX FRAMES HELD ON THE 1100 TO BE CREATED AND EDITED. PREREQUISITE 6641-99 AND 6642-99. PROPRIETARY, MARKETED BY I.D. ONLY. PPS UP-10151.1 IT IS MANDATORY TO CONTACT IDSC PRIOR TO PROPOSING THIS PRODUCT. SOFTWARE TO BE SUPPLIED IS (1) 6641-01
 T6641-098 15 1100/80
                                                          1100/90
                                                                                                                    PROVIDES A DMS 1100 BASED VIDEOTEX 1100 (DISCONTINUED SEE 6641-90)
MAINTENANCE/UPDATE. USER REGISTRATION STATISTICS AND
SECURITY FACILITIES. PROFRIETARY. VIDEOTEX APPLICATION
SERVICES 6641-02 MUST BE ORDERED WITH THIS PRODUCT.
MARKED BY SEE DE DRIVE OF A USE A USE
 T6641-099 15 1100/80
                                                          1100/90
                                                                                                                      SOFTWARE TO BE SUPPLIED IS (1) 6641-00
T6642-000 15 1100/60 1100/80
                                                                                                                     05-83 VIDEOTEX TERMINAL HANDLER (DISCONTINUED - SEE 6641-03)
PROVIDES FOR THE CONNECTION OF STANDARD VIDEOTEX TERMINALS TO
THE DCP. FACILITIES HANDLED ARE COMPATIBLE MITH EUROPEAN
SIANDARDS. PREREQUISITE IS 16641-00. PROPRIETARY. MARKETED
                                                                                                                      BY I.D. ONLY. PPS UA-0614.
                                                                                                                    PROVIDES FOR THE CONNECTION OF VIDEOTEX TERMINAL HANDER (DISCONTINUED SEE 6641-90)
DCP. FACILITIES HANDLED ARE COMPATIBLE WITH EUROPEAN
STANDARDS. PREREQUISITE IS 6641-99. PROPRIETARY,
MARKETED BY I.D. ONLY. PPS UA-0614. IT IS MANDATORY TO
CONTACT IDSC PRIOR TO PROPOSING THIS PRODUCT.
T6642-099 15 1100/80
                                                                                                                       SOFTWARE TO BE SUPPLIED IS (1) 6642-00
T6646-000 15 1100/60
                                                                                                                                                                                  A-A 02-84 TEXTCOMP
```

660

01-10-85

(T6646-000 CONTINUED ON NEXT PAGE)

T6646-000 PROVIDES ON-LINE EDITING, INPUT OF TEXT, PROGRAM HYPHENA(CONTINUED) TION, LINE JUSTIFICATION AND CONTROL ROUTINES INSTRUCTED BY
COMMAND FOR THE AUTOMATIC TYPESETIING OF TEXTUAL MATERIAL,
PROPRIETARY, PPS UA-0644, MARKETED BY I.D. ONLY.

T6646-099 1100/80 TEXTCOMP 1100/90 SAME AS 6646-00 EXCEPT FOR 1100/80/90 SYSTEM. HARDWARE TO BE SUPPLIED IS (1) 6646-00.

T6647-000 15 1100/60
1100/70
PROVIDES AN ENGLISH-BASED ELECTRONIC SPREADSHEET CAPABILITY
SIMILAR TO SPREADSHEET PACKAGES USED ON MICRO-COMPUTERS.
PROPRIETARY. PPA UA-0638.
NOTE: LICENSE TERM REQUALS TERM OF SPU

T6649-000 15 1100/60

THE TRANSACTION TEST SYSTEM (TTS 1100) PROVIDES AN ADVANCED USER FRIENDLY METHOD FOR TESTING AND DEBUGGING DISPLAY-TYPE HVTIP AND STANDARD TIP TRANSACTIONS IN AN ON-LINE ENVIRONMENT. SUPPORT CATEGORY II. PPS UA-0639.

T6649-099

THE TRANSACTION TEST SYSTEM (TIS 1100) PROVIDES AN ADVANCES
USER FRIENDLY METHOD FOR TESTING AND DEBUGGING DISPLAY-TYPE
HYTIP AND STANDARD TIP TRANSACTIONS IN AN ON-LINE
ENVIRONMENT. SUPPORT CATEGORY II. PPS UA-0639. SOFTWARE TO
BE SUPPLIED IS (1) 6469-00.

T6658-000 15 1100/60
1100/70
USAS\*ASR PROVIDES FUNCTIONS TO RESERVE SPECIFIC SEATING FOR PASSENGERS AT THE TIME OF THEIR FLIGHT BOOKING FOR FUTURE DATES. THE APPLICATION IS AN ADD-ON SERVICE MODULE TO USAS\*
RES, THE FUNCTIONS BEING PERFORMED BY RESERVATIONS AGENTS.
FUNCTIONS INCLUDE MASTER SEAT MAP CREATION. SEAT RESERVES, SEAT MAP DISPLAYS. SEAT ALLOTMENTS FOR ASR USE, AND AUTOMATIC PASSENGER REACCOMMODATION ON EQUIPMENT CHANGE OR SCHEDULE CHANGE. DESIGNED FOR USE ON 1100/60 AND 70 SYSTEMS.
ROYALTY SOFTWARE. PROPRIETARY. PPS UA 0552.

A-A 01-84 USAS ADVANCED SEAT RESERVATION USAS\*ASR PROVIDES FUNCTIONS TO RESERVE SPECIFIC SEATING FOR PASSENCERS AT THE TIME OF THEIR FLIGHT BOOKING FOR FUTURE DATES. THE APPLICATION IS AN ADD-ON SERVICE MODULE TO USAS\*RES, THE FUNCTIONS BEING PERFORMED BY RESERVATIONS AGENTS. FUNCTIONS INCLUDE MASTER SEAT MAP CREATION, SEAT RESERVES, SEAT MAP DISPLAYS, SEAT ALLOTMENTS FOR ASR USE, AND AUTOMATIC PASSENGER REACCOMMODATION ON EQUIPMENT CHANGE OR SCHEDULE CHANGE. DESIGNED FOR USE ON 1100/80 AND 90 SYSTEMS. ROYALTY SOFTWARE. PROPRIETARY. PPS UA 0552.

A-A 02-84 MAPPER TUTORIAL (DISCONTINUED - NOT ORDERABLE)
MAPPER TUTORIAL IS A SELF-CONTAINED SET OF MAPPER RUNS AND
DATA RIDS THAT PROVIDE A SELF-INSTRUCTIONAL PROGRAM FOR EASE
OF LEARNING BY NOVICE MAPPER USERS AND TEACHES THE MAJORITY
OF THE MAPPER MANUAL FUNCTIONS. MAPPER TUTORIAL REQUIRES
MAPPER LEVEL 29 OR HIGHER. PROPRIETARY. PPS UE-9176.

A-A 02-84 IFPS MAINFRAME
INTERACTIVE FINANCIAL PLANNING SYSTEM (IFPS) IS A BUSINESS
PLANNING TOOL WHICH INCLUDES THE FOLLOWING MAJOR FEATURES:
MODEL BUILDING, MODEL INTERROGATION, RISK ANALYSIS, REPORT
GENERATION AND CONSOLIDATIONS. ROYALTY. PROPRIETARY.
PPS UA-0713

T6664-001 15 1100

A-A 02-84 IFPS/DATASPAN

EXTRACTS DATA FROM FILES ON OTHER SYSTEMS AND REFORMATS FILES
AUTOMATICALLY FOR USE IN IFPS MAINFRAME. ROYALTY.

T6658-099 15 1100/80

T6663-000 15 1100

T6664-000 15 1100

1100/90

T5654-001 (CONTINUED) T6664-002 15 1100 PROPRIETARY PPS HA-0713

A-A 02-84 IFPS/GRAPHICS

A COLOR GRAPHIC SYSTEM THAT ALLOWS USERS TO PRESENT RESULTS OF THEIR ANALYSIS GENERATED BY IFFS. SEVERAL STYLES OF GRAPHS ARE POSSIBLE. ROYALTY. PROPRIETARY. PPS UA-0713

T6664-003 15 1100

A-A 02-84 IFPS/SENTRY
PROVIDES A PROMPTING AND VALIDATING SYSTEM FOR OPERATORS
UNFAMILIAR WITH IFPS TO ENTER DATA FOR BUILDING MODELS.
ROYALTY. PROPRIETARY. PPS UA-0713

T6664-004 15 1100

A-A 08-84 IFPS/LINK
HANDLES THE COMMUNICATIONS AND TRANSFER OF DATA BETWEEN THE
IFPS MAINFRAME MODULES AND THE IFPS/PERSONAL MICROSOFTWARE
SYSTEM. IFPS/LINK RESIDES WITH THE HOST SYSTEM. ROYALTY.
PROPRIETARY. PPS UA-0713.

T6700-000 15 1100/60

UDS DATA MANAGEMENT SYSTEM PROVIDES A CODASYL BASED DATA SYSTEM LANGUAGE (DML) OF A HOST LANGUAGE, SUCH AS COBOL, FORTRAN, AND PL/I AND END USER FACILITIES FOR QUERY, UPDATE, AND PROCEDURE DEVELOPMENT. A MEMBER OF THE SET OF UDS DATA ENVIRONMENTS AND UPMARD COMPATIBLE WITH DMS 1100. UDS CONTROL IRU III, UDS DDS AND IPF CONTROL ARE PREREQUISITE. PPS

T6700-096 15 SYSTEM 11

NOTE DISCONTINUED 12-84.

UDS DATA MANAGEMENT SYSTEM PROVIDES A CODASYL BASED DATA
BASE SYSTEM ACCESSED THROUGH THE DATA MANIPULATION
LANGUAGE (DML) OF A HOST LANGUAGE, SUCH AS COBOL AND
FORTRAN: AND END-USER FACILITIES FOR QUIERY, UPDATE AND
PROCEDURE DEVELOPMENT. A MEMBER OF THE SET OF UDS DATA
ENVIRONMENTS AND UPWARD COMPATIBLE WITH DMS 1100. UDS
CONTROL (6292-97) IS PREREQUISITE. PPS UP-9546.

PROPPLETARY.

NOTE: NOTE SUPPORTED BY PROFOUND 1.
SOFTWARE TO BE SUPPLIED IS (1) 5700-00.

T6700-097 15 1100/80

FOR EXISTING CONTRACTS WITH DMS 1100 UPGRADE THE UPGRADE REPRESENTS THE ENHANCEMENTS IN THE PRODUCT OVER THE PREVIOUS PRODUCT. PROPRIETARY. SOFTWARE TO BE SUPPLIED IS (1) 6700-00

T6700-098 15 1100/90

UDS DATA MANAGEMENT SYSTEM PROVIDES A CODASYL BASED DATA BASE
SYSTEM ACCESSED THROUGH THE DATA MANFULATION LANGUAGE (DML)
OF A HOST LANGUAGE SUCH AS COBOL FORTRAN, AND PL/I AND
END USER FACILITIES FOR QUERY, UPDATE AND PROCEDURE DEVELOP—
METAL A MEMBER OF THE SET OF UDS DATA ENVIRONMENTS AND
UPHARR COMPATIBLE WITH DMS 1100. UDS CONTROL, IRU III, UDS
DDS AND IPF CONTROL ARE PREREQUISITE. PPS UP-9546.
PROPRIETARY. SOFTMARE TO BE SUPPLIED IS (1) 6700-00.

T6700-099 15 1100/80

SAME AS 6700-98 EXCEPT USED WITH THE 1100/80 SYSTEM.
SOFTWARE TO BE SUPPLIED IS (1) 6700-00.
'DISCONTINUED 12/82'

T6701-000 15 SYS 80

07-82 WPS 80
WORD PROCESSING SYSTEM, SYSTEM 80. PROVIDES HIGH SPEED
CREATION, EDITING, FORMATING AND PRINTING OF DOCUMENTS AND
FORM LETTERS ON AN OS/3 MIRAM FILE. DOCUMENTS MAY BE STORED
FORM LETTERS ON AN OS/3 MIRAM FILE. DOCUMENTS MAY BE STORED
CONTROL. RECORDS CAN BE CREATED, SORTED AND EDITED PROVIDING
FOR MAILING LISTS AND LABELS. THESE LISTS OR INFORMATION
FROM ANY MIRAM FILE MAY BE MERGED WITH A FORM LETTER FOR
AUTOMATIC DOCUMENT GENERATION. OUTPUT IS SPOOLED.
PROPRIETARY. ROYALTY SOFTMARE. ROYALTY.

T6701-099 15 SYS 80

11-82 WPS 80 WORD PROCESSING SYSTEM, SYSTEM 80. PROVIDES HIGH SPEED

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6701-099 (CONTINUED)	CREATION , EDITING, FORMATIING AND PRINTING OF DOCUMENTS AND FORM LETTERS ON AN OS/3 MIRAM FILE. DOCUMENTS MAY BE STORED, RETRIEVED, OR DELETED FROM A DOCUMENT DATABASE UNDER OPERATOR CONTROL, RECORDS CAN BE CREATED, SORTED AND EDITED PROVIDING FOR MAILING LISTS AND LABELS. THESE LISTS OR INFORMATION FORM ANY MIRAM FILE MAY BE MERCED WITH A FORM LETTER FOR AUTOMATIC DOCUMENT GENERATION. OUTPUT IS SPOOLED. PROPRIETARY. ROYALTY SOFTWARE. SOFTWARE TO BE SUPPLIED IS (1) 6701-00.
T6702-000 15 UTS4000	11-82 UTS 4000 BASIC BEGINNERS ALL-PURPOSE SYMBOLIC INSTRUCTION CODE (BASIC) INTERRETER. MEETS ANSI STANDARD X3.60-1978 FOR MINIMUM BASIC. INTERRETS AND EXECUTES ON A PROPERLY CONFIGURED UTS 4020/4040. PPS UP9220.13.
T6703-000 15 UTS4000	11-82 FILE TRANSFER UTILITY CONTROLS THE TRANSFER OF SYMBOLIC (TEXT) FILES BETWEEN A UTS 4020 OR UTS 4040 AND A SPERRY UNIVAC HOST SYSTEM USING OS 1100, 45/9 OR 05/3 SYSTEM SOFTWARE. IT OPERATES IN CONJUNCTION WITH A HOST RESIDENT EDITOR. PPS UP9220.14.
T6704-096 15 1100/90	07-82 1100/94 PROG AIDS/ESS PROVIDES EXTENDED SUPPORT SERVICES FOR 1100 PROGRAMMING AIDS FOR AN 1100/90 SYSTEM WITH FOUR INSTRUCTION PROCESSORS. NO COMPONENTS TO BE SUPPLIED.
T6704-097 15 1100/90	07-82 1100/93 PROG AIDS/ESS PROVIDES EXTENDED SUPPORT SERVICES FOR 1100 PROGRAMMING AIDS FOR AN 1100/90 SYSTEM WITH THREE INSTRUCTION PROCESSORS. NO COMPONENTS TO BE SUPPLIED,
T6704-098 15 1100/90	07-82 1100/92 PROG AIDS/ESS PROVIDES EXTENDED SUPPORT SERVICES FOR 1100 PROGRAMMING AIDS FOR AN 1100/90 SYSTEM WITH TWO INSTRUCTION PROCESSORS. NO COMPONENTS TO BE SUPPLIED.
T6704-099 15 1100/90	07-82 1100/91 PROG AIDS/ESS PROVIDES EXTENDED SUPPORT SERVICES FOR 1100 PROGRAMMING AIDS FOR AN 1100/90 SYSTEM WITH ONE INSTRUCTION PROCESSOR. NO COMPONENTS TO BE SUPPLIED.
T6705-000 15 1100/60 1100/70	11-83 CNG 1100  MENU DRIVEN, INTERACTIVE, FULL SCREEN PROCESSOR THAT SOLICITS INFORMATION ABOUT A COMMUNICATIONS ENVIRONMENT AND PRODUCES SOURCE INPUT 10 THE CMS 1100 AND TELCON CONFIGURATION-SYSTEM GENERATION PROCESS. REQUIRES ANY TERMINAL THAT DPS 1100 SUPPORTS WITH 'FULL SCREEN' CAPABILITY. SEE UP-9553 FOR DETAILS.
T6705-099 15 1100/80 1100/90	12-83 CNG 1100  MENU DRIVEN, INTERACTIVE, FULL SCREEN PROCESSOR THAT SOLICITS INFORMATION ABOUT A COMMUNICATIONS ENVIRONMENT AND PRODUCES SOURCE INPUT TO THE CMS 1100 AND TELCON CONFIGURATION/SYSTEM GENERATION PROCESS. REQUIRES ANY TERMINAL THAT DPS 1100 SUPPORTS WITH 'FULL SCREEN' CAPABILITY, SEE UP-9535 FOR DETAILS, HARDWARE TO BE SUPPLIED IS (1) 6705-00
T6706-000 15 1100/60	370140 03-83 DSF 1100 DATA SHARING FACILITY FOR APPLICATION PROGRAMS EXECUTING UNDER CONTROL OF 1100 OS AND VS/9 WHERE FILE SHARING IS REQUIRED. SOFTWARE AND HARDWARE PREREQUISITES ARE DESCRIBED IN THE DSF PROGRAM PRODUCT SPECIFICATION. PPS UP9224-1
T6706-099 15 1100/80 1100/90	570140 03-83 DSF 1100 DATA SHARING FACILITY FOR APPLICATION PROGRAMS EXECUTING UNDER CONTROL OF 1100 0S AND VS/9 WHERE FILE SHARING IS REQUIRES. SOFTWARE AND HARDWARE PREREQUISITES ARE DESCRIBED IN THE DSF PROGRAM PRODUCT SPECIFICATION. PPS UP9224.1 SOFTWARE TO BE SUPPLIED IS (1) 6706-00.
T6707-000 15 UTS4020 4040	04-83 DDP-4000 MODE SCS DDP 4000 MODE SYSTEM CONTROL SOFTWARE (SCS) FOR THE UTS 4020 AND THE UTS 4040 CLUSTER CONTROLLERS. IT PROVIDES A

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPE # FPC SYSTEM TITLE DESCRIPTION SUPERVISOR WHICH SUPPORTS THE UTS 20W AND UTS 40W WORK-STATIONS, PERIPHERALS AND UDLC COMMUNICATIONS. UTILITY T6707-000 (CONTINUED) PROCESSORS ARE PROVIDED FOR DISKETTE AND DISK SYSTEM CONFIGURATIONS AND MEMORY DUMP, PROMPTS AND MESSAGES ARE IN ENGLISH. PPS UP-9220.16. 04-83 DDP-4000 MODE SCS SAME AS 6707-00 EXCEPT THAT PROMPTS AND MESSAGES ARE IN T6707-001 15 UTS4020 4040 FRENCH. T6707-002 15 UTS4020 04-83 DDP-4000 MODE SCS SAME AS 6707-00 EXCEPT THAT PROMPTS AND MESSAGES ARE IN T6707-003 15 UT\$4020 04-83 DDP-4000 MODE SCS SAME AS 6707-00 EXCEPT THAT PROMPTS AND MESSAGES ARE IN ITALIAN. 06-83 DDP-4000 MODE SCS SAME AS 6707-00 EXCEPT THAT PROMPTS AND MESSAGES ARE IN T6707-004 15 UTS4000 SPANISH T6708-000 15 UTS 30 R-R 04-83 UTS 30 SCS UNISCOPE MODE SYSTEM CONTROL SOFTWARE (SCS) FOR THE UTS 30 PROGRAMMABLE TERMINAL USING AN RS232C INTERFACE. PROPRIETARY R-R 04-83 UTS 30 SCS SAME AS 6708-00 EXCEPT WITH X.21 INTERFACE. PROPRIETARY. PPS UP-9854. T6709-000 15 UTS 30 T6710-000 15 UTS 30 R-R 04-83 UTS 30 SCS DDP 4000 MODE SYSTEM CONTROL SOFTWARE (SCS) FOR THE UTS 30 PROGRAMMABLE TERMINAL USING AN RS232C INTERFACE. PROPRIETARY. R50223 R-R 09-82 DPATS I DIRECT CONNECT SINCLE STATION (DCCS) USASCII PROVIDES DCCS FUNCTIONALITY FOR USE MITH CHAPARRAL AND DCP. TELCON. IT PROVIDES A MIGRATION STEP BETMEEN THE UTS 400 MODE SUCH THAT HOST SOFTMARE INCLUDING APPLICATIONS CAN BENEFIT FROM UDIC LINK PROTOCOL AND A SUBSET OF DCA FEATURES WITH MINIMAL IMPACT, IT SUPPORTS GRAPHICS, PROGRAMMABILITY, AP-T6712-000 15 UTS 30 PLICATIONS, AND NATIONAL USASCII LANGUAGE, REF RPDC 4028. R-R 04-83 TEXT PROCESSING UTILITY (DELETED 5/84)
A UTS 30 UTILITY FOR THE CREATION MANAGEMENT, MODIFICATION
AND REPRODUCTION OF TEXT DOCUMENTS STORED LOCALLY ON
PERIPHERAL DISKETTE. FOR UTS 30 WITH RS232 INTERFACE IN T6713-000 15 UTS 30 UNISCOPE MODE. REQUIRES TPU KEYBOARD F3982-08. PROPRIETARY PPS UP-9806. R-R 04-83 TEXT PROCESSING UTILITY (DELETED 5/84)
A UTS 30 UTILITY FOR THE CREATION, MANAGEMENT, MODIFICATION
AND REPRODUCTION OF TEXT DOCUMENTS STORED LOCALLY
PERIPHERAL DISKETTE. FOR UTS 30 WITH X.21 INTERFACE IN
WINSCO T6714-000 15 UTS 30 R-R 04-83 TEXT PROCESSING UTILITY (DELETED 5/84)
A UTS 30 UTILITY FOR THE CREATION, MANAGEMENT, MODIFICATION
AND REPRODUCTION OF TEXT DOCUMENTS STORED LOCALLY OF
PERIPHERAL DISKETTE. FOR THE UTS 30 WITH X.21 INTERFACE IN T6715-000 15 UTS 30 UNISCOPE MODE. REQUIRES TPU KEYBOARD F3982-08. PROPRIETARY PPS 11P-9929 12-83 BUSINESS GRAPHICS UTILITY
CONVERTS USER SUPPLIED TABULAR DATA INTO BAR CHARTS, (
LINE CHARTS, TYPE 3575-84 OR F3987-00 OR F3987-03 IS
A PREREQUISITE. PROPRIETARY. T6717-000 15 UTS 30 T6718-000 15 UTS 30 R-R 04-83 CP/M PLUS A CONTROL PROGRAM WHICH PROVIDES DIGITAL RESEARCH INC. CP/M PLUS. INCLUDES ASSEMBLER AND UTILITY PROGRAMS. PROVIDES TH HANDLERS FOR A PROPERLY CONFIGURED UTS 30 DISPLAY, KEYBOARD, PROVIDES THE

664

01-10-85

(T6718-000 CONTINUED ON NEXT PAGE)

TYPE # F T6718-000 (CONTINUED)

PRINTER AND DISKETTE. WHEN IN CP/M MODE, ONLY FUNCTIONS SUPPORTED BY CP/M MAY BE USED. ONE PROGRAM PRODUCT IS REQUIRES FOR EACH DISPLAY (UTS 30). PROPRIETARY. PS UP-9837

T6719-000 15 UTS 30

FPC SYSTEM

R-R 04-83 TTY UTILITY
TTY COMMUNICATIONS INTERFACE PROGRAM PRODUCT FOR USE WITH
CP/M PLUS IN THE UTS 30. SUPPORTS FILE TRANSFERS TO/FROM HOST
PROCESSORS VIA TTY PROTOCOL. PROPRIETARY. PPS UP-9914.

T6720-000 15 UTS 30

R-R 04-83 CONVERSION UTILITY
A PROGRAM PRODUCT FOR USE WITH CP/M PLUS WHICH CONVERTS
OBJECT PROGRAMS STORED IN DISKETTE IN CP/M FORMAT INTO
UTS 400 LOAD PROGRAM FORMAT. PROGRAMS MAY BE BUILT UNDER
CP/M AND RUN ON A UTS 30 IN UTS 400 MODE. PROPRIETARY.
PPS UP-9918.

T6721-000 15 UTS 30

R-R 04-83 EDIT PROCESSOR
AN EDIT PROCESSOR FOR THE UTS 30 WHICH PROVIDES FOR THE INTERACTIVE CREATION AND MODIFICATION OF SOURCE FILES, COMPOSED OF DATA LINES INCLUDING COBOL SOURCE CODE.
PROPRIETARY. PPS UP-9810.

T6722-000 15 UTS 30

R-R 04-83 FILE TRANSFER UTILITY
CONTROLS THE TRANSFER OF SYMBOLIC (TEXT) FILES BETWEEN A
UTS 30 AND A SPERRY HOST SYSTEM USING 05/1100, V5/9 OR
05/3 SYSTEM SOFTWARE. IT OPERATES IN CONJUNCTION WITH A
HOST RESIDENT EDITOR. PPS UP-9814.

T6723-000 15 UTS 30

R-R 04-83 CHAR SET UTILITY
UTILITY FOR UTS 30 TO ALLOW A USER TO LOAD A SPECIFIC CHARACTER SET. PROPRIETARY. PPS UP-9948.

T6724-000 15 UTS 30

R-R 04-83 DISKETTE UTILITY
A DISKETTE UTILITY PROGRAM FOR UTS 30 WHICH PROVIDES FOR
FORMAT CONVERSION AND MEDIA PREPPING WITH THE FLEXIBLE
DISKETTE SUBSYSTEM. PROPRIETARY. PPS UP-9822.

T6727-000 15 UTS 40

CONTROLS THE TRANSFER OF SYMBOLIC (TEXT) FILES BETWEEN A UTS 40 AND A SPERRY UNIVAC HOST SYSTEM USING OS 1100, VS/9, OR OS/3 SYSTEM SOFTWARE. IT OPERATES IN CONJUNCTION WITH A HOST RESIDENT EDITOR. PPS UP9220.15

T6728-000 15 UTS 40

R-R 04-83 CP/M PLUS

A CONTROL PROGRAM WHICH PROVIDES DIGITAL RESEARCH INC.
CP/M LEVEL PLUS. INCLUDES ASSEMBLER AND UTILITY PROGRAMS.
PROVIDES THE HANDLERS FOR A PROPERLY CONFIGURED UTS 40/40W
DISPLAY, KEYBOARDS, PRINTER AND DISKETTE. USE OF CP/M ON
WORKSTATION REQUIRES 6180-XX LEVEL 1R4 OR A SUBSEQUENT
RELEASE. OPERATES IN BANKED OR NON-BANKED MODE.
WHEN IN CP/M MODE, ONLY FUNCTIONS SUPPORTED BY CP/M MAY BE
USED. USE OF CP/M REQUIRES A UTS 40 SINGLE STATION
DISPLAY WITH CP/M AND F3576-11, F3643-01 AND 3406-04 THRU
-07; OR A UTS 40W WORKSTATION DISPLAY WITH CP/M AND WITH
F3643-01, AND 8406-04 THRU -07. F3644-04 WITH F3644-02 OR
F4041-00 MAY BE SUBSTITUTED FOR F3643-01. FOR BANKED MODE
64K RAM STORAGE IS REQUIRED. ONE PROGRAM PRODUCT IS REQUIRED
FOR EACH DISPLAY CUTS 40 OR 46W) PPS UP 9841.

T6728-001 15 UTS 40

R-R 04-83 CP/M PLUS
SAME AS 6728-00 EXCEPT FOR UTS 40. SINGLE STATION ONLY AND
PROVIDES SUPPORT FOR THE RS232 PERIPHERAL INTERFACE
ON THE RAM I/O FEATURE F4041-00 AND FOR THE 5 1/4 INCH
DISKETTE INTERFACE F4042-00. PROGRAM IS SUPPLIED ON AN
8 INCH DISKETTE. PPS UP 9841.

T6728-002 15 UTS 40

R-R 04-83 CP/M PLUS SAME AS 6728-01 EXCEPT PROGRAM IS SUPPLIED ON 5 1/4 INCH DISKETTE. REQUIRES A 5 1/4 INCH DISKETTE INTERFACE F4042-00, A DISKETTE ENCLOSURE 8439-98/97. PPS UP 9841.

T6729-000 15 UTS 40

03-83 TTY UTILITY
TTY COMMUNICATIONS INTERFACE PROGRAM PRODUCT FOR USE WITH
CP/M 2.2 (6187-00) ON THE UTS 40 SINGLE STATION. SUPPORTS

TYPE # FPC SYSTEM DRA	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 WING # PROD D RSP DATE TITLE DESCRIPTION
T6729-000	FILE TRANSFERS TO/FROM HOST PROCESSORS VIA TTY PROTOCOL.
(CONTINUED) 16729-001 15 UTS 40	R-R 04-83 TIY UTILITY SAME AS 6729-00 PLUS PROVIDES SUPPORT FOR THE RS232 PERIPHERAL INTERFACES ON RAM-1/0 FEATURE F4041-00 AND FOR THE 5 1/4 INCH DISKETTE INTERFACE F4042-00. PROGRAM IS SUPPLIED ON AN 8 INCH DISKETTE. PS
T6729-002 15 UTS 40	04-83 TTY UTILITY SAME AS 6729-01 EXCEPT PROGRAM IS SUPPLIED ON 5 1/4 INCH DISKETTE. PPS UP 9914.
T6730-000 15 UTS 40	R50223 03-83 CONVERSION UTILITY A PROGRAM PRODUCT FOR USE WITH CP/M 3.0 (6728-00) OR CP/M 2.2 (6187-00). THE UTILITY CONVERTS OBJECT PROGRAMS STORED ON A DISKETTE IN CP/M FORMAT INTO UTS 400 LOAD PROGRAM FORMAT. PROGRAMS MAY BE BUILT UNDER CP/M AND RUN ON A UTS40 OR UTS40W IN UTS 400 MODE.
T6730-001 15 UTS 40	R50223 04-83 CP/M PROGRAM CONVERSION UTILITY A 8INCH DISKETTE-BASED PROGRAM PRODUCT THAT PROVIDES THE SAME FUNCTIONALITY AS 6730-00 PLUS SUPPORT FOR THE RS-232 PERIPHERAL INTERFACE AND THE 5 1/4 INCH DISKETTE INTERFACE. IT IS INTENDED FOR USE WITH CP/M 3.0 (6728-00, -01, -02) OR CP/M 2.2 (6187-00).
T6730-002 15 UTS 40	04-83 CONVERSION UTILITY SAME AS 6730-01 EXCEPT PROGRAM IS SUPPLIED ON 5 1/4 INCH DISKETTE. PPS UP 9918.
T6732-000 15 UTS 4020 UTS 4040	R50223 R-R 12-82 UTS 4020/4040 LINKER A PROGRAM FOR 8600-XX AND 8601-XX CLUSTER CONTROLLERS WHICH ALLOWS SEPERATELY ASSEMBLED PROGRAMS TO BE COMBINED INTO ONE LOADABLE ABSOLUTE FILE. MINIMUM HARDMARE REQUIREMENTS ARE 8600-XX OR 8601-XX CLUSTER CONTROLLERS, 100K BYTES OF PROGRAM STORAGE AND 8406-04 OR OTHER MASS STORAGE DEVICE.
T6735-000 15 UTS 60	R50223 104-83 CP/M 68K OPERATING SYSTEM AN OEPRATING SYSTEM WHICH PROVIDES DIGITAL RESEARCH INC. CP/M 68K. INCLUDES ASSEMBLER, COMPILER, LINKER AND VARIOUS UILITY PROGRAMS. PROVIDES THE HANDLERS FOR A PROPERLY CONFIGURES UIS 66 DISPLAY, KEYBOARD, PRINTER AND MASS STORAGE. PROPRIETARY. PPS UP 9885 REF RPDC 40508
T6736-000 15 UTS 60	R50223 03-83 UTS 60 MODEL 3 UTS 4000 CONTROL SYSTEMS THE UTS 4000 OPERATING SYSTEM SOFTWARE WILL CAUSE THE MODEL 3 UTS 60 TO FUNCTION AS A UTS 400 COMPATIBLE SINGLE STATION, WITH COLOR AND GRAPHIC CAPABILITIES, THROUGH THE UTILITIES AND LANGUAGES LISTED BELOW. LANGUAGES: UTS BASIC(16743-00) UTS PASCAL(16744-00) UTS COBOL*(16736-00)- INTERPRETER PROVIDED **NOTE: COBOL COMPILER T6130-XX IS REQUIRED,
	RESIDENT IN THE HOST SYSTEM: VS-9 SYSTEMS REQUIRE T6130-06; 1100 SYSTEMS REQUIRE T6130-07 AND OS3 SYSTEMS RE- QUIRE T6130-08. UTILITIES: FILE TRANSFER UTILITY(T6739-00) LOADABLE CHAR SET CREATE & LOAD UTIL(T6820-00)
	DISKETTE FILE UTILITY(16740-00) BUSINESS GRAPHIC UTILITY.(16741-00) TEXT PROCESSING UTILITY(16816-00) EDIT PROCESSING UTILITY(16816-00)

T6736-001 15 UTS 60

R50223 03-83 UTS-60C SCS UTS-60 1100/90 SYSTEM CONSOLE PROGRAM PROVIDING THE NECESSARY OPERATOR INTERFACE TO THE 1100/90 OPERATING SYSTEM. REF. RPDC 4050B

EDIT PROCESSOR.....(T6742-00)

T6737-001 15 SYS 11

B44543 A-A 07-84 UCS AUTO REPORT (UAUTO)
THE UCS RPG AUTO REPORT (PRODUCT NAME UAUTO) IS A

REF. RPDC 4050B.

T6737-001 PREPROCESSOR FOR THE UCS RPG COMPILER. UCS AUTO REPORT ACCEPTS SPECIAL, SIMPLIFIED SPECIFICATIONS AND GENERATES A COMPLETE UCS RPG OR RPG II 1100 SOURCE PROGRAM.

T6738-000 15 UTS 60

R50223 05-83 GSK GRAPHICS SUBROUTINE (DELETED - SEE NOTE 2)

A PROGRAM FOR EXTENDING THE CAPABILITIES OF DOT GRAPHICS (F3394-00) WHICH IS PREREQUISITE. PROVIDES GRAPHICS SEGMENT STORAGE. DYNAMIC CAPABILITIES, EXTENDED DRAWING FUNCTION INCLUDING (BUT NOT LIMITED TO) ARCS AND CIRCLES. ALSO REQUIRES UTS 60 TCP (6736-00). PROPRIETARY. UP 9789

NOTE: ONE PROGRAM PRODUCT IS REQUIRED FOR EACH UTS 60.

NOTE 2: THIS PRODUCT DELETED FROM UTS-60 PRODUCT LINE USE

T6739-000 15 UTS 60

R50223

S-83 FILE TRANSFER UTILITY (DELETED - SEE NOTE)

CONTROLS THE TRANSFER OF SYMBOLIC (TEXT) FILES BETWEEN A

UTS 60 AND A SPERRY HOST SYSTEM USING OS/1100, VS/9 OR OS/3

SYSTEM SOFTWARE. IT OPERATES IN CONJUNCTION WITH A HOST

RESIDENT EDITOR. ALSO REQUIRES UTS 60 TCP (6736-00).

PROPRIETARY. PPS UP 9831.

NOTE: THIS PRODUCT HAS BEEN DELETED FOR USE WITH UTS-60

T6740-000 15 UTS 60

R50223 05-83 DISKETTE FILE UTILITY (DELETED - SEE NOTE)

A DISKETTE FILE UTILITY PROGRAM FOR UTS 60 WHICH PROVIDES FOR
FORMAT CONVERSION AND MEDIA PREPPING WITH FLEXIBLE
DISKETTE SUBSYSTEM. PROPRIETRAY. PS UP 9830.
REQUITES UTS 60 TCP (6736-00)
NOTE: DELETED FROM UTS 60 PRODUCT LINE USE

T6741-000 15 UTS 60

R50223 05-83 BUSINESS GRAPHICS UTILITY (DELETED - SEE NOTE)
BUSINESS GRAPHICS UTILITY PROVIDES FOR THE CREATION AND
EDITING OF GRAPHS AND CHARTS FOR DISPLAY OR STORAGE ON THE
UTS 60. REQUIRES DOT GRAPHICS (F3394-00). ALSO REQUIRES
UTS 60 TCP (6736-00) PROPRIETARY. PPS UP 9835.
NOTE: THIS PRODUCT HAS BEEN DELETED FROM UTS-60 PRODUCT LINE

T6742-000 15 UTS 60

R50223 05-83 EDIT PROCESSOR (DELETED - SEE NOTE)
AN EDIT PROCESSOR FOR THE UTS 60 WHICH PROVIDES FOR THE
INTERACTIVE CREATION AND MODIFICATION OF SOURCE FILES,
COMPOSED OF DATA LINES, INCLUDING COBOL SOURCE CODE.
PROPRIETARY, PPS UP 9821. REQUIRES UTS 60 TCP (6736-00)
NOTE: DELETED FROM UTS-60 PRODUCT LINE

T6743-000 15 UTS 60 R50223 05-83 UTS 60 MODEL 3 UTS BASIC

T6744-000 15 UTS 60 R50223 05-83 UTS 60 MODEL 3 UTS PASCAL

T6745-000 15 UTS 60 R50223 05-83 TTY UTILITY
TTY COMMUNICATIONS INTERFACE PROGRAM PRODUCT FOR USE WITH
CP/M 68% WHICH IS PREREQUISITE ON THE UTS 60. SUPPORTS
FILE TRANSFERS TO/FROM HOST PROCESSOR VIA TTY PROTOCOL,
PROPRIETARY. PPS UP 9921.

T6746-000 15 UTS 60

R50223

05-83 UNISCOPE PROTOCOL UTILITY
A PROGRAM PRODUCT THAT OPERATES WITH CP/M 68K (WHICH IS
PREREQUISITE) WHICH PROVIDES THE SYSTEM WITH LINK-LEVEL
INTERFACE, COMPATIBLE WITH UNISCOPE. THE UTILITY WILL
PROVIDE APPLICATION INTERFACE TO A HOST SYSTEM.
PROPRIETARY. PPS UP 9917

T6747-000 15 UTS 60

R50223

05-83 UTS 60 MODEL 3 DISKETTE COPY AND PREP UTILITY
PROVIDES A PACKAGE OF UTILITIES THAT OPERATE WITH CP/M 68K
PROVIDING THE SYSTEM WITH THE ABILITY TO INITIALIZE AND/OR
COPY DISKETTES AND COPY FILES. REF. RPDC 4050B

T6748-000 15 UTS4020

4040

BEGINNERS ALL-PURPOSE SYMBOLIC INSTRUCTION CODE (BASIC)

INTERPRETER. MEETS ANSI STANDARD X3.60-1978 FOR MINIMUM

BASIC. INTERPRETS ON A PROPERLY CONFIGURED UTS 4020/4040.

REQUIRES DDP 4000 MODE SCS (6707). PPS UP 9750.

REF RPDC 4017 & 4101A

T6749-000 15 UTS4020 04-83 DDP 4000 EDIT PROCESSOR
4040 AN EDIT PROCESSOR FOR THE UTS 4020/4040 DDP 4000 MODE CLUSTER
CONTROLLER WHICH PROVIDES FOR THW INTERACTIVE CREATION AND

TYPE # F

MODIFICATION OF SOURCE FILES COMPOSED OF DATA LINES, INCLUDING COBOL SOURCE CODE. PPS UP 9942. REF RPDC 4101A

T6750-000 15 UTS4020

04-83 DDP 4000 TEXT PROCESSING
A UTS 4020 AND UTS 4040 UTILITY FOR THE CREATION, MANAGEMENT,
MODIFICATION AND REPRODUCTION OF TEXT DOCUMENTS STORED
LOCALLY, ON PERIPHERAL DISKETTES OR DISK. REQUIRES 8409-XX
DISK OR 8406-XX DISKETTE DRIVE, 3561-XX UTS 40 WORKSTATION
WITH 65K MEMORY. REQUIRES DDP-4000 MODE SCS 6707.
PROPRIETARY PPS UP 9945. REF RPDC 4101A

T6751-000 15 UTS4000

06-83 DISKETTE CONV. UTILITY
ROGRAM FOR THE UTS 40 SINGLE STATION WHICH
PROVIDES FOR FORMAT CONVERSION OF FILES TO/FROM 8 INCH
(8406) AND 5 1/4 INCH (8439) DISKETTES. PPS UP9935.
REF RPDC'S 4043 & 1011A

T6752-000 15 SYS 80 MODEL 4

04-83 MAPPER 80

AN IMPLEMENTATION OF THE SPERRY MAPPER SYSTEM FOR THE SYSTEM 80. INCLUDES STANDARD FEATURES OF MAPPER 1100 ADAPTED TO THE SYSTEM 80 HARDWARE AND SOFTWARE ENVIRONMENT. MANUAL AND RUN FUNCTIONS AS MELL AS COORDINATOR FUNCTIONS ARE INCLUDED, DMS-90 (6218-00) IS A PREREQUISITE PROGRAM PRODUCT. PROPRIETARY ROYALTY PPS UP-9691.

T6752-099 14 SYS 80 MOD 8

04-83 MAPPER 80
AN IMPLEMENTATION OF THE SPERRY MAPPER SYSTEM FOR THE SYSTEM 80. INCLUDES STANDARD FEATURES OF MAPPER 1100
ADAPTED TO THE SYSTEM 80 HARDWARE AND SOFTWARE ENVIRONMENT. MANUAL AND RUN FUNCTIONS AS WELL AS COORDINATOR FUNCTIONS ARE INCLUDED. DMS-90 (6218-00) IS A PREREQUISITE PROGRAM PRODUCT. PROPRIETARY ROYALTY. PPA UP-9691. SOFTWARE TO BE SUPPLIED IS (1) 6752-00

T6753-000 15 1100/60 1100/70

PERCON CONTROL IS A MULTI-BANKED USER PROGRAM WHICH OPERATES IN CONJUNCTION WITH THE 1100 EXECUTIVE TO PROVIDE SYMBIONT CONTROL FOR A VARIETY OF PRINTERS AND OTHER PERIPHERAL UNITS. EACH SEPARATE FEATURE PROVIDES SUPPORT APPROPRIATE FOR THE FEATURE PROVIDES. IN SOME CASES THE FEATURE IS AN OPTIONAL ALTERNATIVE TO THE SYMBIONT HANDLER THAT IS CONTROLS. IN SOME CASES IT IS THE ONLY SOFTWARE SUPPORT METHOD PROVIDED. PERCON CONTROL IS A PREREQUISITE FOR EACH FEATURE. IN GHER CASES IT IS THE APPREVEDUISITE FOR EACH FEATURE. REFERENCE RPDC 6988.

T6753-099 15 1100/80 1100/90

PERIPHERAL CONTROLLER SYSTEMS SOFTWARE. PERCON WITH THE APPROPRIATE FEATURES, PROVIDES SUPPORT FOR PRINTER ORIENTED DEVICES AS A MULTI ACTIVITY USER PROGRAM. PROPRIETARY. PPS UP-9236.1

T6754-000 15 DIS

O7-83 DOCUMENT CONVERTER-BASIC
EXCHANGE OF DOCUMENTS BETWEEN SPERTYLINK AND ANOTHER
EXCHANGE OF DOCUMENTS BETWEEN SPERTYLINK AND ANOTHER
VENDOR'S WORD PROCESSOR, RETAINING CODES USED FOR EDITING
(TAB, UNDERSCORE, ETC.). CODE TRANSACTION MAY BE LESS
THAN 1100 PERCENT DEPENDING ON FORMAT SUPPORT LIMITATIONS
OF THE PARTICULAR DEVICES. REQUIRES AT LEAST ONE
ADDITIONAL CONVERSION MODULE (F6113-XX). REQUIRES A DCP
COMMUNICATION PROCESSOR WITH TELCON DPERATING SYSTEM. ALSO
REQUIRES TIP ENVIRONMENT IN OS 1100. SPERRYLINK SOFTWARE FOR
THE 1100 MAINFRAME (6288-XX OR 6289-XXX) IS PERREQUISITE.

T6755-000 15 OIS

07-83 SPELLING CHECKER 8 INCH DISKETTE
DETECTS SPELLING ERRORS IN DOCUMENTS AND SUGGESTS CORRECTIONS.
INCLUDES 89,000-MORD DICTIONARY (LEXICON) OF AMERICAN AND
ENGLISH MORDS. USERS MAY EXPAND THIS LEXICON BY ADDING
WORDS AND TERMS. SPELLING CHECKER IS SUPPLIED ON AN 8 INCH
DISKETTE AND RUNS AT THE DESKSTATION UNDER THE CP/M OPERATING
SYSTEM. A DUAL 8 INCH DISKETTE DRIVE AND CP/M ARE
PREREQUISITE. A SEPARATE COPY OF 6755-00 MUST BE ORDERED FOR
EACH DESKSTATION USING THE SPELLING CHECKER.

TYPE # FPC	SYSTEM DRAI	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 NING # PROD D RSP DATE TITLE DESCRIPTION
T6755-001 15	OIS	O7-83 SPELLING CHECKER 5 1/4 INCH DISKETTE SAME AS 6755-00 EXCEPT SPELLING CHECKER IS SUPPLIED ON 5 1/4 INCH DISKETTE. A DUAL 5 1/4 INCH DISKETTE DRIVE AND CP/M ARE PREREQUISITE. A SEPARATE COPY OF 6755-01 MUST BE ORDERED FOR EACH DESKSTATION USING THE SPELLING CHECKER.
T6755-002 15	OIS	SAME AS 6755-01 EXCEPT INCLUDES THE CP/M OPERATING SYSTEM. A DUAL DISKETTE DRIVE IS PREREQUISITE. A SEPARATE COPY OF 6755-02 MUST BE ORDERED FOR EACH DESKSTATION USING THE SPELLING CHECKER.
T6755-003 15	OIS	SAME AS 6755-00 11-83 SPELLING CHECKER & CP/M A DUAL DISKETTE DRIVE IS PREREQUISITE. A SEPARATE COPY OF 6755-03 MUST BE ORDERED FOR EACH DESKSTATION USING THE SPELLING CHECKER.
T6755-004 15	SPLINK	H-H 08-84 UK SPELLING CHECKER CP/M 5 1/4 MEDIA
T6755-005 15	SPLINK	H-H 08-84 UK SPELLING CHECKER NON CP/M 5 1/4 MEDIA
T6755-006 15	SPLINK	H-H 08-84 UK SPELLING CHECKER CP/M 8 IN. MEDIA
T6755-007 15	SPLINK	H-H 08-84 UK SPELLING CHECKER NON CP/M 8 IN. MEDIA
T6756-000 15	UTS 30	R50223 05-83 VIDEOTEX TERMINAL CONTROL PROGRAM FOR USE MITH A DISKETTE BASED UTS 30. USED TO ACCESS PRESTEK COMPATIBLE VIDEOTEX DATA BASES. THE V.23 MODEM AND CABLING FOR CONNECTION TO PUBLIC SWITCHED TELEPHONE NETWORK ARE NOT SUPPLIED BY SPERRY. PPS UP9853
T6757-000 15	1100/60 1100/70	B41524 05-83 SITE MANAGEMENT CONTROL - SIMAN PROVIDES THE SITE ADMINISTRATOR WITH AN EASY TO USE METHOD TO CREATE AND MAINTAIN SECURITY AND RESOURCE DATABASES. USE OF THESE DATABASES REQUIRES ASSOCIATED FEATURE. PPS UP-10079.
T6757-099 15	1100/60 1100/70	02-84 SITE MANAGEMENT CONTROL - SIMAN SAME AS 6757-00. SOFTWARE TO BE SUPPLIED IS: (1) 6757-00
T6758-000 15	UTS4000	R50223 07-83 SPERRYLINK 30 SCS UNISCOPE MODE SYSTEM CONTROL SOFTWARE (SCS) FOR USE ON THE SPERRYLINK MODEL 30 PROGRAMMABLE DESKSTATION USING AN R5232C INTERFACE AND SPERRYLINK KEYBOARD. A LOW PROFILE OIS KEYBOARD (F3982-04) IS SUPPORTED AND REQUIRED ITHIS IS TO BE USED WHEN THE DESKSTATION SUPPORT PACKAGE IS NOT REQUIRED OR WHEN THE T3575-XX D/S IS TO BE USED AS A DATA PROCESSING TERMINAL ONLY. REF. RPDC 4064.
T6782-000 15	UTS40 UTS30	R50223 07-83 CBASIC  BUSINESS DRIENTED BASIC LANGUAGE PROVIDING 14 DIGIT DECIMAL ARITHMETIC, RANDOM AND SEQUENTIAL DISK ADDRESSING. COMPLETE STRING PROCESSING FACILITIES, ENHANCED SOURCE CODE MAINTENANCE, DEBUGGING CAPABLITIES, CROSS REFERENCE LISTINGS AND AN ASSEMBLY CODE INTERFACE. PROVIDED ON AN 8 INCH DISKETTE FOR UTS 40 6728-00/01 CCYM PLUS OR 6187-00 CP/M 2.2 IS A PREREQUISITE. PPS UP 10110
T6782-001 15	UT\$40 UT\$30	R50223 07-83 CBASIC SAME AS 6782-00 EXCEPT PROVIDED ON A 5 1/4 INCH DISKETTE. 6718-00 CP/M PLUS FOR THE UTS 30 OR 6728-02 CP/M PLUS FOR THE UTS 40 IS A PREREQUISITE.
T6783-000 15	UTS40 UTS 30	R50223 07-83 CBASIC COMPILER (CB-80) A C-BASIC COMPILER WHICH PERMITS COMPILATION OF CBASIC PROGRAMS. 6728-00/01 CP/M PLUS OR 6187-00 CP/M 2,2 IS A PREREQUISITE. PROVIDED ON AN 8 INCH DISKETTE FOR UTS 40 PPS UP 10111.

T6783-001 15 UTS40 UTS 30

TYPF #

R50223 07-83 CBASIC COMPILER (CB-80)
SAME AS 6783-00 EXCEPT PROVIDED ON A 5 1/4 INCH DISKETTE
6718-00 CP/M PLUS FOR THE UTS 30 OR 6728-02 CP/M PLUS
FOR THE UTS 40 TS A PPFFEORITSTIF

T6784-000 15 UTS40 UTS 30 R50223 07-83 CIS COBOL
CIS COBOL PROVIDES COMPACT INTERMEDIATE CODE FOR RUNNING
LARGE PROGRAMS, INTERACTIVE SCREEN HANDLING, DYNAMIC
LOADING OF SEGMENTS AND CALLED PROGRAMS AND SUPPORTS ALL
MAJOR COBOL FILE PROCESSING OPTIONS. IT IS A CERTIFIED
ANSI 1974 COBOL.
PROVIDED ON AN 8 INCH DISKETTE FOR UTS 40.
6728-00/01 CP/M PLUS OR 6187-00 CP/M 2.2 IS A PREREQUISITE.
PPS UP 10114.

T6784-001 15 UTS40 UTS 30 R50223 07-83 CIS COBOL
SAME AS 6784-00 EXCEPT PROVIDED ON A 5 1/4 INCH DISKETTE.
6718-00 CP/M PLUS FOR THE UTS 30 OR 6728-02 CP/M PLUS
FOR THE UTS 40 IS A PREFEQUISITE.

T6785-000 15 UTS40 UTS 30 R50223 07-83 LEVEL II COBOL
GSA CERTIFIED ANSI 1974 COBOL WHICH PROVIDES BUILT-IN
SORT-MERGE CAPABILITY, SEGMENTATION, INTER-PROGRAM
COMMUNICATION, MULTI-KEY INDEXED SEQUNETIAL FILE
HANDLING, RUN-TIME SPECIFICATION OF EXTERNAL FILE NAMES
AND PROGRAM NAMES.
PROVIDED ON AN 8 INCH DISKETTE FOR UTS 40.
6728-00/01 CP/M PLUS OR 6187-00 CP/M 2.2 IS A PREREQUISITE.
PPS UP 10115

T6785-001 15 UTS40 UTS 30

R50223 07-83 LEVEL II COBOL SAME AS 6785-00 EXCEPT PROVIDED ON A 5 1/4 DISKETTE. 6718-00 CP/M PLUS FOR THE UTS 30 OR 6728-02 CP/M PLUS FOR THE UTS 40 IS A PREREQUISITE.

T6786-000 15 UTS40 UTS 30

R50223 07-83 PASCAL/M1+
A BLCUK STRUCTURES COMPILER LANGUAGE FOR SCIENTIFIC,
COMMERCIAL AND INDUSTRIAL APPLICATIONS. INCLUDES A
COMPILER, A LINKER, A RUN TIME SUPPORT LIBRARY, A
DISASSEMBLER, AND SYMBOLIC PROGRAM DEBUGGER. INCLUDES
THE SPEED PROGRAMMING PACKAGE.
PROVIDED ON AN 8 INCH DISKETTE FOR UTS 40.
6728-00/01 CP/M PLUS OR 6187-00 CP/M 2.2 IS A PREREQUISITE.
PPS UP 10112

T6786-001 15 UTS40

R50223 07-83 PASCAL/MT+
SAME AS 6786-00 EXCEPT PROVIDED ON A 5 1/4 INCH DISKETTE.
6718-00 CP/M PLUS FOR THE UTS 30 OR 6728-02 CP/M PLUS
FOR THE UTS 40 IS A PREREQUISITE.

T6787-000 15 UTS40 UTS 30

R50223 07-83 PL/I-80
A BLOCK STRUCTURED, PROCEDURE-ORIENTED COMPILER LANGUAGE
BASED ON SUBSET G. PL/I-80 PROVIDES A NATIVE CODE
COMPILER, AN ASSEMBLER, A RELOCATING LINKER, A CROSS
REFERENCE GENERATOR, 15-DIGIT PRECISION, FAST FIXED AND
BINARY FLOATING POINT ARITHMETIZ AND COMPATIBILITY WITH
ACCESS MANAGER, DISPLAY MANAGER AND GSX GRAPHICS.
PROVIDED ON AN 8 INCH DISKETTE FOR UTS 40.
6728-00/01 CP/M PLUS OR 6187-00 CP/M 2.2 IS A PREREQUISITE
PPS UP 10113

T6787-001 15 UTS40 UTS 30

R50223 07-83 PL/I-80
SAME AS 6787-00 EXCEPT PROVIDED ON A 5 1/4 INCH DISKETTE.
6718-00 CP/M PLUS FOR THE UTS 30 OR 6728-02 CP/M PLUS FOR THE UTS 40 IS A PREREQUISITE.

T6788-000 15 UTS40 UTS 30 R50223 07-83 ZSID A SYMBOLIC INSTRUCTION DEBUGGER FOR THE ZILOG Z80 MICRO-PROCESSOR TO AID IN ASSEMBLY LEVEL PROGRAM DEBUG. ZSID PROVIDES REAL TIME BREAK POINTS, FULLY MONITORED EXECUTION, SYMBOLIC DISASSEMBLY AND MEMORY DISPLAY AND FILL FUNCTIONS. PROVIDES ON AN 8 INCH DISKETTE FOR UTS 40.6728-00/01 CP/M PLUS OR 6187-00 CP/M 2.2 IS A PREREQUISITE.

T6788-000 (CONTINUED) T6788-001 15 UTS40 PPS UP 10119.

R50223 07-83 ZSID SAME AS 6788-00 EXCEPT PROVIDES ON A 5 1/4 INCH DISKETTE. 6718-00 CP/M PLUS FOR THE UTS 30 OR 6728-02 CP/M PLUS FOR THE UTS 40 IS A PREBEOUISITE.

T6789-000 15 UTS40

R50223 07-83 BT-80 (8 INCH DISKETTE-BASED)
BT-80 IS A RECORD RETRIEVAL SYSTEM FOR PLVI APPLICATIONS.
BT-80 USES THE B-TREE INDEX ORGANIZATION TO MAINTAIN KEYS
IN BALANCED, MULTI-WAY TREE INDEXES AND TO OFFER FFFICIENT
INSERTION, RETRIEVAL, AND DELETION OVER A BROAD RANGE OF
APPLICATIONS. THIS PRODUCT IS 8 INCH DISKETTE-BASED/
PROGRAM PRODUCT PREREQUISITES:

ONE OF THE FOLLOWING: -UTS 40 - CP/M PLUS (8 INCH DISKETTE BASED) 6728-00 (NO SUPPORT OF RAM I/O FEATURE F4041-00 OR 5 1/4 INCH DISKETTE I/F F4042-00)

-UIS 40 - CP/M PUUS (8 INCH DISKETTE-BASED) 6728-01. (SUPPORTS F4041-00 AND F4042-00) -UIS40 - CP/M PUUS (5 1/4 INCH DISKETTE-BASED) 6782-02

-UIS40 - CP/M PLUS (5 1/4 INCH DISKETTE-BASED) 6/82-(SUPPORTS F4041-00 AND F4042-00) PL/I 6/87-00

OPTIONAL PROGRAM PRODUCTS SUPPORTED:

- NONE MINIMUM HARDWARE REQUIRED:

- DETERMINED BY THE PREREQUISITES PROGRAM PRODUCTS REFERENCED ABOVE.

OPTIONAL HARDWARE FEATURES SUPPORTED.
- DETERMINED BY THE PREREQUISITE PROGRAM PRODUCTS REFERENCED

OPTIONAL PERIPHERALS SUPPORTED:
- DETERMINED BY THE PREREQUISITE PROGRAM PRODUCT REFERENCED ABOVE

T6789-001 15 UTS40 UTS 30 R50223 07-83 BT-80
SAME AS 6789-00 EXCEPT PROVIDED ON A 5 1/4 INCH DISKETTE
6718-00 CP/M PLUS FOR THE UTS 30 OR 6782-02 CP/M PLUS FOR THE
UTS 40 15 A PREREQUISITE.

T6790-000 15 UTS40 UTS 30 R50223 07-83 DISPLAY MANAGER
PROGRAMMERS TOOL FOR DESIGNING SCREEN DISPLAYS TO
INTERFACE WITH COMPILER LANGUAGES. DISPLAY MANAGER
PROVIDES A SCREEN-ORIENTED INTERACTIVE EDITOR, COMPLETE
CONTROL OF INPUT AND OUTPUT FIELDS AND DEVICE INDEPENDENCE
PROVIDED ON AN 8 INCH DISKETTE FOR UTS 40
6728-00/01 CP/M PLUS OR 6187-00 CP/M 2.2 IS A PREREQUISITE.
PPS UP 10116

T6790-001 15 UTS40 UTS 30 R50223 07-83 DISPLAY MANAGER
SAME AS 6790-00 EXCEPT PROVIDED ON A 5 1/4 INCH DISKETTE,
6718-00 CP/M PLUS FOR THE UTS 30 OR 6728-02 CP/M PLUS FOR
THE UTS 40 IS A PREREQUISITE

T6791-000 15 UTS40 UTS 30 R50223 07-83 ACCESS MANAGER
FILE ACCESS MANAGER WHICH INTERFACES TO COMPILER LANGUAGES.
ACCESS MANAGER PROVIDES MULTIPLE KEYS, INDEXED ACCESS TO
DATA RECORDS, B-TREE INDEX STRUCTURE, MULTI-USER SUPPORT
MITH RECORD AND FILE LOCKING, AUTOMATIC RECLAIMING OF DISK
SPACE AND AUTOMATIC SUPPORT FOR DUPLICATE KEYS.
PROVIDED ON AN 8 INCH DISKETTE FOR UTS 40
6728-00/01 CP/M PLUS OR 6187-00 CP/M 2.2 IS A PREREQUISITE.
PPS UP 10117

T6791-001 15 UTS40 UTS30 R50223 07-83 ACCESS MANAGER
SAME AS 6791-00 EXCEPT PROVIDED ON A 5 1/4 INCH DISKETTE.
6718-00 CP/M PLUS FOR THE UTS 30 OR 6728-02 CP/M PLUS FOR THE
UTS 40 IS A PREREQUISITE.

T6792-000 15 UTS40

R50223 07-83 CP/M UNISCOPE UTILITY
PROVIDES THE ABILITY FOR THE UTS 40 WHEN OPERATING IN CP/M
MODE TO COMMUNICATE WITH SPERRY HOSTS USING UNISCOPE
PROTOCOL. PROVIDED ON AN 8 INCH DISKETTE. 6728-01 CP/M
PLUS IS A PREREQUISITE.

T6792-000 (CONTINUED) T6792-001 15 UTS40 PPS 9856

R50223 07-83 CP/M UNISCOPE UTILITY
PROVIDES THE ABILITY FOR THE UTS 40 WHEN OPERATING IN CP/M
MODE TO COMMUNICATE WITH SPERRY HOSTS USING UNISCOPE
PROTOCOL. PROVIDES ON A 5 1/4 INCH DISKETTE 6728-01 OR -02
CP/M PLUS IS A PRERQUISITE.
PS 9856.

T6792-002 15 UTS-30

R50223 08-83 CP/M UNISCOPE UTILITY
PROVIDES THE ABILITY FOR THE UTS 30 WHEN OPERATING IN CP/M
MODE TO COMMUNICATE WITH SPERRY HOSTS USING UNISCOPE
PROTOCOL. 6718-00 CP/M PLUS IS A PREREQUISITE.
PPS UP 9856

T6793-000 15 UTS30

R50223 07-83 GSX-80
THE GRAPHIC SYSTEM WXTENSION TO THE CP/M OPERATING
SYSTEM PROVIDING GRAPHIC OUTPUT THROUGH STANDARD O/S CALLS.
GSX IS REQUIRED BY ALL CP/M GRAPHICS PRODUCTS. IT
INCLUDES A SET OF SUPPORTED, GRAPHICS DUTPUT DEVICE
DRIVES.
REQUIRES CP/M PLUS 6718-00 AND DOT GRAPHICS MODULE
F3987-00.
PS UP 10120

T6794-000 15 UTS30

R50223 07-83 DR-KERNEL
A SUBROUTINE LIBRARY CONTAINING TWO DIMENSIONAL GRAPHICS
PRIMITIVES. PROVIDES THE TOOLS FOR DEVELOPING GRAPHIC
APPLICATIONS.
6793-00 GSX-80 IS A PREREQUISITE.
PPS UP 10121.

T6795-000 15 UTS30

R50223 07-83 DR-PLOT
PROVIDES HIGH LEVEL FUNCTION TO EASE WRITING PROGRAMS TO
PRODUCE TYPICAL BUSINESS, ENGINEERING AND SCIENTIFIC
PRESENTATIONS. BAR GRAPHS, IPIE CHARTS, HISTOGRAMS, LINE
GRAPHS, SCATTER PLOTS MAY BE PRODUCED.
6792-00 GSX-80 IS A PRERQUISITE. PPS UP 01

T6796-000 15 UTS30

R50223 07-83 DR-ACCESS-10
CONVERTS THE UTS 30 INTO A PLOT 10 COMPATIBLE TERMINAL.
DR-ACCESS-10 EMULATES A TEKTRONIX 4010, 4012 OR 4014.
ANY MAINFRAME SOFTWARE THAT IS PLOT 10 COMPATIBLE MAY BE
ACCESSED. 6793-00 GSX-80 IS A PREREQUISITE.
PPS UP 10123.

T6797-000 15 UTS30

R50223 07-83 DR-DRAW
HELPS A USER CREATE AND EDIT PRESENTATION QUALITY CHARTS AND
DIAGRAMS. MENUS PROMPT THE USER THROUGH MANIPULATION OF
LINES, TEXTS AND SYMBOLS.
6793-00 GSX-80 IS A PREREQUISITE.
PPS UP 10124

T6798-000 15 UTS30

R50223 07-83 DR-GRAPH
AN INTERACTIVE PACKAGE TO ASSIST THE USER IN CREATING A
VARIETY OF GRAPHICS SUCH AS LINE GRAPHS, STEP PLOTS, SCATTER
PLOTS, PIE CHARTS, BAR CHARTS OR MULTIPLE GRAPHS. THE USER
CAN CONTROL ALL GRAPH CONSTRUCTION ELEMENTS.
6793-00 GSX-80 IS A PREREQUISITE.
PPS UP 10125.

T6816-000 15 UTS 60

R50223 07-83 MODEL 3 TEXT PROCESSING UTILITY (TPU)

T6820-000 15 UTS 60

R50223 08-83 CHARACTER SET UTILITY (DELETED - SEE NOTE) UTILITY FOR UTS 60 TO ALLOW A USER TO LOAD A SPECIFIC CHARACTER SET. PROPRIETARY. PPS UP 9836. REQUIRES

UTS 60 TCP (6736-00). NOTE: DELETED FROM USAGE WITH UTS-60 PRODUCT LINE

T6821-000 15 1100/60 1100/70 B46515 A-A 01-83 THAS-NIS
TELCON NETWORK ADMINISTRATION SYSTEM-NETWORK INFORMATION
SERVICES. USED TO MONITOR, SUPERVISE AND MAINTAIN COMPLEX
COMMUNICATIONS NETWORKS. INCLUDES:
- BASIC SUPPORT SOFTWARE AND DATABASE SOFTWARE FOR

TYPF # FPC SYSTEM

T6821-000 (CONTINUED) TNAS APPLICATION PACKAGES.

- ALARMEVENT PROCESSING PACKAGE TO MONITOR STATUS AND PER-FORMANCE OF THE NETWORK COMPONENTS.
- NETWORK INVENTORY PACKAGE TO PROVIDE ON-LINE INVENTORY OF NETWORK COMPONENTS.
- NETWORK STATISTICS PACKAGE TO PROVIDE TRAFFIC STATISTICS

FOR LINES, CHANNELS AND TERMINALS.
FOR USE ON DUAL PSR SERIES 1100 SYSTEM (1100/60,/70). REQUIRES DPS 1100, DMS 1100, TELCON, CMS 1100 AND A DCP/XX. NOTE: RESTRICTED AVAILABILITY. REQUIRES IDSC, LONDON APPROVAL BEFORE PLACING ORDER.

T6821-099 15 1100/80 1100/90

B46515 A-A 01-84 TNAS-NIS TELCON NETWORK ADMINISTRATION SYSTEM-NETWORK INFORMATION SERVICES. USED TO MONITOR, SUPERVISE AND MAINTAIN COMPLEX COMMUNICATIONS NETWORKS. INCLUDES: BASIC SUPPORT SOFTWARE AND DATABASE SOFTWARE FOR THAS

- APPLICATION PACKAGES.

- ALARM/EVENT PROCESSING PACKAGE TO MONITOR STATUS AND PERFORMANCE OF THE NETWORK COMPONENTS. NETWORK INVENTORY PACKAGE TO PROVIDE ON-LINE INVENTORY OF NETWORK COMPONENTS.

- NETWORK STATISTICS PACKAGE TO PROVIDE TRAFFIC STATISTICS FOR LINES, CHANNELS AND TERMINALS.
FOR USE, ON DUAL PSR SERIES, 1100 SYSTEM (1100/80, OR /90). REQUIRES DPS 1100, DMS 1100, TELCON, CMS 1100, AND A DCP/XX. APPROVAL BEFORE PLACING ORDER. SOFTWARE TO BE SUPPLIED: (1) 6821-00.

T6824-000 15 1100SER

#### 08-83 PERSONAL SPELL

T6826-000 15 DIS

4368100 08-83 SPERRY MAPPER 5 THIS PRODUCT IS BEING MARKETED ONLY AS PART OF GROUP NUMBERS T3085-8X AND 9X.

T6828-000 15 1100-60 1100/70

H-H 06-84 USAS\*LDP USAS LOAD PLANNING WITH WEIGHT AND BALANCE ASSISTS LOAD AGENTS IN DETERMINING LOAD PLACEMENT OF FUEL CARGO AND PAS-SANGERS. IT OPTIMIZES THE LOAD AVAILABLE TO ACHEIVE THE BEST POSITION OF MEAN AERODYNAMIC CHORD (MAC) TO REDUCE FUEL CON-SUMPTION AND IMPROVE AIRCRAFT PERFORMANCE. ANY ILLEGAL OR OUT OF TOLERANCE LOAD CONDITIONS ARE BROUGHT TO THE AGENTS ATTENTION. PROPRIETARY. PPS UA-0743.

T6828-097 15 1100/80 1100/90

H-H 06-84 USAS\*DCS SAME AS 6828-99 EXCEPT WITH LSS CHARGE. SOFTWARE TO BE SUPPLIED IS SAME AS 6828-99.

T6828-098 15 1100/80 1100/90 H-H 06-84 USAS\*LDP SAME AS 6828-00 EXCEPT WITH LSS CHARGE. SOFTWARE TO BE SUPPLIED IS (1) 6828-00. PPS UA-0743

T6828-099 15 1100/60 1100/70 H-H 06-84 USAS\*DCS USAS DEPARTURE CONTROL SYSTEM PROVIDES A WIDE RANGE OF AP-PLICATIONS TO AUTOMATE AIRLINE AND AIRPORT FLIGHT DEPARTURE DCS PROVIDES THE FUNCTIONALITY OF USAS\*FDC (FLIGHT DATA CONTROL), USAS\*CKI (CHECK-IN), USAS\*LDP (LOAD PLANNING), USAS\*SYS (SYSTEM CONTROL), AND USAS\*AEI TO PROVIDE AN INTEGRATED APPLICATION ENVIRONMENT.
PROPRIETARY. PPS. UA-0772. SOFTWARE TO BE SUPPLIED CON-SISTS OF:

- (1) 6828-00 USAS\*LDP
- (1) 6588-02 USAS\*CKI (1) 6587-01 USAS\*AEI
- (1) 6587-00 USAS\*SYS (1) 6587-05 USAS\*FDC

08-84 PALS LIBRARY CATALOG SYSTEM

T6829-000 15 1100

THE AUTOMATED LIBRARY CATALOG SYSTEM REPLACES THE CARD CATALOG FILES USED BY LIBRARIES FULL MARC RECORDS STORED ON DISK ARE SERVED IN REAL TIME MODE BY PATRONS WHO ENTER REQUESTS AT ANY TYPE OF TERMINAL. ROYALTY SOFTMARE. PROPRIETARY. PPS UA-0794.

T6829-001 15

H-H 10-84 PALS CIRCULATION SYSTEM

T6829-001 THE AUTOMATED LIBRARY CIRCULATION SYSTEM IS USED BY DIBRARTANS WHO CHARGE AND DISCHARGE BOOKS AND OTHER MATERIALS TO PATRONS OF THE LIBRARY. THE SYSTEM IS ON LINE AND IS ACCESSED BY IERMINALS AT EACH CIRCULATION DESK. ROYALTY SOFTWARE. (CONTINUED)

PROPRIETARY. PPS UA-0794.

T6829-098 15

TYPF #

FPC SYSTEM

H-H 10-84 PALS CIRCULATION SYSTEM
THE AUTOMATED LIBRARY CIRCULATION SYSTEM IS USED BY LIBRARIANS WHO CHARGE AND DISCHARGE BOOKS AND OTHER MATERIALS TO PATRONS OF THE LIBRARY. THE SYSTEM IS ON LINE AND IS ACCESSED BY TERMINALS AT EACH CIRCULATION DESK. ROYALTY SOFTWARE. PROPRIETARY. PPS UA-0794.

SOFTWARE TO BE SUPPLIED: (1) 6829-01.

T6829-099 15 H-H 10-84 PALS CATALOG SYSTEM
THE AUTOMATED LIBRARY CATALOG SYSTEM REPLACES THE CARD CATALOG FILES USED BY LIBRARIES. FULL MARC RECORDS STORED ON DISK ARE SEARCHED IN REAL TIME MODE BY PATRONS WHO ENTER REQUESTS AT

ANY TYPE OF TERMINAL. ROYALTY SOFTWARE. PROPRIETARY.
PPS UA-0794. SOFTWARE TO BE SUPPLIED: (1) 6829-00.

T6832-000 15 SPERRYPC 09-83 MS/DOS 1.25 (MOD 10-20-30) CANCELLED 09/84

T6832-001 15 SPERRYPC 09-83 MS/DOS 2.0 (MOD 40-50)

T6832-098 15 SPERRYPC 09-83 COPY CHARGE FOR SCS/2.0 NOTE CANCELLED 09/84

PROVIDES SOFTWARE EMULATION SO THAT THE SPERRY PERSONAL COMPUTER ACTS AS A UTS 20 OVER A COMMUNICATIONS CIRCUIT TO A SPERRY HOST COMPUTER. UNISCOPE COMMUNICATIONS T6834-000 15 SPERRYPC CORONA

FFATURE CARD F4213-00 REQUIRED.

T6835-000 15 SPERRYPC 09-83 BYSYNCH COMMUNICATION SOFTWARE PROVIDES SOFTWARE SO THAT THE SPERRY PERSONAL COMPUTER CORONA EMULATES AN IBM 3270 TERMINAL OVER A COMMUNCIATIONS CITICALES ON AN INFO BY SYNCHRONOUS NETWORK. 18MS COMMUNICATIONS FEATURE CARD (F4214-00) REQUIRED. CABLE COMMUNICATIONS MADE WITH IMM COMMUNICATIONS CABLE F6340-00.

09-83 SNA/SDLC COMMUNICATION SOFTWARE PROVIDES SOFTWARE SO THAT THE SPERRY PERSONAL COMPUTER EMULATES AN IBM 3270 TERMINAL OVER A COMMUNICATIONS CIRCUIT TO AN IBM SNA NETOWRK. \_IBM COMMUNICATIONS FEATURE T6836-000 15 SPERRYPC CORONA CIRCUIT TO AN IBM SNA NETOWRK. IBM COMMUNICATIONS FEA CARD (F4214-00) REQUIRED. CABLE CONNECTIONS MADE WITH IBM COMMUNICATIONS CABLE F8340-00

T6837-000 15 SPERRYPC 09-83 DIAGNOSTIC DISKETTE NOTE CANCELLED 09/84

11-83 CP/M TEXT TRANSLATION UTILITIES THREE UTILITIES FOR USE UNDER CP/M WITH THE SPERYLINK SYSTEM. THE FIRST UTILITY READS THE TABLE OF CONTENTS FROM A SPERRY-T6840-000 15 0IS THE FIRST UTILITY KEADS THE TABLE UP CUNTENTS FROM A SPEKKT-LINK FORMATTED DISKETTE, THE OTHER TWO UTILITIES ARE USED IN THE TRANSFORMATION OF SPERRYLINK DOCUMENTS ON DISKETTE TO CP/M SOURCE FILES AND VICE VERSA. SUPPLIED ON A 5-1/4 INCH DISKETTE. A SEPARATE COPY MUST BE ORDERED FOR EACH DESK-STATION USING THE CP/M TEXT TRANSLATION UTILITIES. A DUAL DISKETTE DRIVE AND CP/M ARE PREREQUISITE.

T6840-001 15 DIS 11-83 CP/M TEXT TRANSLATION UTILITIES SAME AS 6840-00 BUT SUPPLIED ON AN 8 INCH DISKETTE.

T6841-000 15 DTS 11-83 DOCUMENT READER SOFTWARE SUPPORT THIS PROGRAM MODULE RESIDES IN THE DESKSTATION AND PROVIDES INIS TOUGHT FOR THE DOCUMENT READER. REQUIRED FOR DESKSTATION MODEL 40 ONLY, ALREADY INCLUDED IN MODEL 30 DSSP (6284-03). SUPPLIED ON A 5-1/4 INCH DISKETTE.

11-83 DOCUMENT READER SOFTWARE SUPPORT SAME AS 6841-00 EXCEPT MEDIA TO BE SUPPLIED IS 8 INCH T6841-001 15 0IS DISKETTE.

674

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
                      FPC SYSTEM
                                                            11-83 SSDS PROFOUND 2 (DISCONTINUED - SEE NOTE)
SAME AS 6842-93 EXCEPT SOFTMARE SYMBOLICS ARE INCLUDED.
NOT RECOMMENDED UNLESS ON-SITE SOFTMARE GENERATION IS
REQUIRED. HARDMARE TO BE SUPPLIED IS SAME AS 6842-95.
T6842-092 15 SYSTEM 11
                                                            NOTE: FOR REPLACEMENT SEE: 6848-96/95/94.
                                                            11-83 SSDS PROFOUND 2 (DISCONTINUED - SEE NOTE)
SOFTWARE SYSTEM WHICH INCLUDES THE INTERACTIVE PROCESSING
FACILITY (IPF 1100), COBOL, SERIES 1100 EXECUTIVE SYSTEM
WITH REQUIRED UTILITIES, AND CMS 1100. HARDWARE TO BE
SUPPLIED IS SAME AS 6842-95.
T6842-093 15 SYSTEM 11
                                                            NOTE: FOR REPLACEMENT SEE: 6848-96/95/94.
                                                            11-83 SSDS PROFOUND 1 (DISCONTINUED - SEE NOTE 2.) SAME AS 6842-95 EXCEPT SOFTWARE SYMBOLICS ARE INCLUDED. NOT RECOMMENDED UNLESS ON-SITE SOFTWARE GENERATION IS
T6842-094 15 SYSTEM 11
                                                            REQUIRED.
                                                            NOTE: 1. SEE NOTE FOLLOWING 6842-95
HARDWARE TO BE SUPPLIED IS SAME AS 6842-95
NOTE 2. FOR REPLACEMENT SEE: 6848-99/98/97.
                                                           SPERRY SOFTWARE DEVELOPMENT SYSTEM PROFOUND 1. SOFTWARE SYSTEM WHICH INCLUDED THE INTERACTIVE PROCESSING FACILITY (IPF-1100), COBOL, SERIES 1100 EXECUTIVE SYSTEM WITH REQUIRED UTILITIES, CMS 1100. NOTE: THE FOLLOWING ITEMS OF DPTIONAL SOFTWARE PRODUCTS ARE NOT SUPPORTED BY PROFOUND 1.
T6842-095 15 SYSTEM 11
                                                                                                                                                       (DISCONTINUED - SEE NOTE)
                                                            ARE NUI SUPPURIED DI FRUTUNDI 1.00 (6299-97)
CRS (6162-97) UDS DMS 1100 (6294-97)
UDS DMS 1100 (6700-96) IMS 1100 (6244-97)
IMS 1100 (6157-93) API 1100 (6172-97)
HARDWARE ID BE SUPPLIED IS SAME AS 6842-97 EXCEPT:
                                                                                                                      IMS 1100 (6244-97)
APL 1100 (6172-97)
QLP 1100-PCIOS I/F (6157-92)
                                                            ADD (1) 6153-00
(1) 6152-00
(1) 6292-00
                                                            NOTE: FOR REPLACEMENT SEE 6848-99/98/97.
T6842-096 15 SYSTEM 11
                                                            11-83 SYSTEM 11 DDP SOFTWARE (DISCONTINUED - SEE NOTE)
SAME AS 6842-97 EXCEPT SOFTWARE SYMBOLICS ARE INCLUDED.
NOT RECOMMENDED UNLESS ON-SITE SOFTWARE GENERATION IS
                                                            REQUIRED.
HARDWARE TO BE SUPPLIED IS SAME AS 6842-97
                                                            NOTE: FOR REPLACEMENT SEE 6847-99/98/97.
                                                                                                    11-83 SYSTEM 11 DDP SOFTWARE (DISCONTINUED - SEE NOTE)
T6842-097 15 SYSTEM 11
                                                            SOFTWARE SYSTEM WHICH INCLUDES THE SERIES 1100 DISTRIBUTED PROCESSING SOFTWARE (DDP 1100), THE SERIES 1100 EXECUTIVE SYSTEM WITH REQUIRED UTILITIES, CMS 1100 AND THE INTERACTIVE
                                                            PROCESSING FACILITY (IPF 1100)
HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 6173-10 (1) 6169-00
                                                            (1) 6173-10
(1) 6291-00
(1) 6753-00
(1) 6757-00
                                                                                                       (1)
                                                                                                                 6249-00
                                                                                                       (1) F6114-00
(1) 6237-00
                                                            (1) 6261-00
                                                            (1) 6245-00
                                                                                                       (1)
                                                                                                                 6262-00
                                                            (1) 6260-00
                                                                                                                 6263-00
                                                                                                       (1)
                                                            (1) 6264-00
                                                                                                       (1)
                                                                                                                 6135-00
                                                            NOTE: FOR REPLACEMENT SEE: 6847-99/98/97.
                                                            11-83 MAPPER 10 SYSTEM SOFTWARE (DISCONTINUED - SEE NOTE)
SAME AS 6842-99 EXCEPT SOFTWARE SYMBOLICS ARE INCLUDED.
NOT RECOMMENDED UNLESS ON-SITE SOFTWARE GENERATION IS
REQUIRED. HARDWARE TO BE SUPPLIED IS SAME AS 6842-99.
NOTE: FOR REPLACEMENT SEE 6846-999/88/97.
T6842-098 15 MAPPER 10
                                                           11-83 MAPPER 10 SYSTEM SOFTWARE (DISCONTINUED - SEE NOTE)
SUITABLE FOR A WIDE RANGE OF EADL USERS, PROVIDING FUNCTIONS
WHICH CONVENTIONAL SYSTEMS REQUIRE TO BE PROGRAMMED. THESE
FUNCTIONS, WHICH INCLUDE FILE AND PAGE DISPLAY, UPDATE,
SEARCH, SORT AND REPORT GENERATION CAN BE DEVELOPED INTO
T6842-099 15 MAPPER 10
```

TYPE # T6842-099 (CONTINUED)

FPC SYSTEM

SAVED PROCEDURES FOR HIGH LEVEL APPLICATION DEVELOPMENT. SECURITY AND ADMINISTRATION ARE SUPPORTED. PROCESSING IS PERFORMED USING THE ASCII CHARACTER SET.

HARDWARE TO BE SUPPLIED IS: (1) 6173-10 (1) 61 6169-00 (1) 6291-00 (1) 6249-00 (1) 6753-00 (1) F6115-01 (1) 6757-00 (1) F6114-00 (1) 6146-00 (1) 6135-00

NOTE: FOR REPLACEMENT SEE 6846-99/98/97.

T6843-000 15

11-83 TELCON/IBM SNA/BASE GATEWAY FOR USE WITH TELCON O/S (LEVEL 5 OR HIGHER) TO PROVIDE SERVICES AND INTERFACES WHICH ARE COMMON TO THE GATEWAY SERVICES AND INTERFACES WHICH ARE CUMMON TO THE GATEMAY FEATURES LISTED BELOW. REQUIRES SEPARATE ORDERING OF ONE OR MORE OF THESE FEATURES. CONSULT INDIVIDUAL GATEMAY DESCRIPTIONS FOR DETAILS. PROPRIETARY. PPS UP 10207. F6124-00 SNA/UTS GATEWAY

SNA/3270 GATEWAY F6124-01 F6124-02 SNA/3770 GATEWAY

T6844-000 15

PROVIDES SOFTWARE FOR THE UTS 4000 CLUSTER CONTROLLER FOR THE SUPPORT OF THE LISTED PUBLIC DATA NETWORKS. UTS 4000 SYSTEM SUFFUR OF THE CELEBOTH OF THE CONTROL OF THE CONTROL OF THE CELEBOTH OF THE CE NETWORKS SUPPORTED ARE:

WEST GERMANY/AUSTRIA DATEX-P UNITED KINGDOM UNITED STATES PSS TELENET TRANSPAC FRANCE DATANET 1 NETHERLANDS

AUSTPAC AUSTRALIA IBERPAC SPAIN ARPAC ARGENTINA

T6846-097 15 MAPPER 10

R-R 06-84 MAPPER 10 SPECIAL HANDLING (AD ONLY) SAME AS 6846-99 EXCEPT INCLUDES THE CAPABILITY TO TAILOR THE SOFTWARE SYSTEM ON SITE TO SUPPORT ATTACKMENT OF A DCP 10/20/40. NOTE: DO NOT ORDER UNLESS A DCP 10/20/40 IS PART OF THE CONFIGURATION. SOFTWARE TO BE SUPPLIED IS: (1)

6873-00 (1) 6877-00 (1) 6881-00 (1) 6883-00 6919-00 (1)

T6846-098 15 MAPPER 10

06-84 MAPPER 10 SYMBOLICS (AD ONLY) PROVIDES SOFTWARE SYMBOLICS FOR 6846-99/97. SYMBOLIC COR-RECTION SERVICE WILL NOT BE PROVIDED. UPDATED SYMBOLICS FOR WILL BE AVAILABLE FOR STABILITY UPDATES. ONLY SYMBOLICS FOR THOSE PRODUCTS WHICH HAVE BEEN DESIGNATED "SPERRY AUTHOR— IZED SOURCE" WILL BE INCLUDED. REQUIRES 6846-99 OR -97. NOTE: ORDERING 6846-99 DIRECTS SOFTWARE ORDER SERVICES TO TO SUMD THE SYMBOLICS FOR TO SHIP THE SYMBOLICS FOR ALL SOFTWARE PRODUCTS ASSOCIATED WITH THIS SOFTWARE SYSTEM. THIS ALSO APPLIES TO ANY OPTIONAL PRODUCTS ON SITE, OR ORDER, OR ORDERED IN THE FUTURE FOR THIS SOFTWARE SYSTEM. SYMBOLICS WILL BE PROVIDED ONLY FOR THOSE PRODUCTS WHICH HAVE BEEN DESIGNATED 'SPERRY AUTHORIZED SOURCE'. NOTE: THIS PRODUCT IS NOT CSU. AUTHORIZED SOURCE'. NOTE: THIS PRODUCT IS NOT CSU. SOFTWARE TO BE SUPPLIED IS: (1) 6918-00

T6846-099 15 MAPPER 10

O6-84 MAPPER 10 SOFTWARE SYSTEM (AD ONLY)
AN APPLICATION GENERATION SYSTEM ORIENTED TO TERMINAL USAGE,
SUITABLE FOR A WIDE RANGE OF END USERS, PROVIDING FUNCTIONS
WHICH CONVENTIONAL SYSTEMS REQUIRE TO BE PROGRAMMED. THESE
FUNCTIONS, WHICH INCLUDE FILE AND PAGE, DISPLAY, UPDATE,
SEARCH, SORT AND REPORT GENERATION, CAN BE DEVELOPED INTO
SAMED PROCEDUES ED UNION ENGLAND PROCEDUES OF DUTION ENGLAND. SAVED PROCEDURES FOR HIGH TEVEL APPLICATION OF PROCESSING THE SECURITY AND ADMINISTRATION ARE SUPPORTED. PROCESSING THE PERFORMED USING THE ASCIL CHARACTER SET. INCLUDES THE PROCESSING IS SERIES 1100 EXECUTIVE SYSTEM, CMS 1100, AND ALL REQUIRED UTILITIES TO PROVIDE A FULLY OPERATIONAL MAPPER SYSTEM. SOFTWARE TO BE SUPPLIED IS: (1) 6873-00 (1) 6881-00

T6846-099 (CONTINUED)

FPC SYSTEM

TYPE #

(1) 6877-00

(1) 6291-00

(1) 6879-00

(1) 6883-00

T6847-096 15 06-84 UNICAD 11 (NUK ONLY) SOFTWARE TO BE SUPPLIED CONSISTS OF:

(1) 6173-10 (1) 6757-00 (1) 6169-00 (1) F6114-00 (1) 6249-00 (1) 6152-00 (1) 6154-00

T6847-097 15

A-A 06-84 SYSTEM 11 DDP SPECIAL HANDLING SAME AS 6847-99 EXCEPT INCLUDES THE CAPABILITY TO TAILOR THE SOFTWARE SYSTEM ON SITE TO SUPPORT ATACHMENT OF A DCP 10/20/ 40. NOTE: DO NOT ORDER UNLESS A DOP 10/20/40 IS PART OF THE CONFIGURATION. SOFTWARE TO BE SUPPLIED IS: (1) 6875-00 (1) 6879-00 6884-00

6882-00 (1) (1) ίij 6921-00

T6847-098 15

PROVIDES SOFTWARE SYMBOLICS FOR 6847-99,-97. SYMBOLIC COR-RECTION SERVICE WILL NOT BE PROVIDED. UPDATED SYMBOLIC COR-RECTION SERVICE WILL NOT BE PROVIDED. UPDATED SYMBOLICS WILL BE AVAILABNLE FOR STABILITY UPDATES. ONLY SYMBOLICS FOR THOSE PRODUCTS WHICH HAVE BEEN DESIGNATED 'SPERRY AUTHORIZED SOURCE' WILL BE INCLUDED. REQUIRES 6847-98 OR 6847-99. NOTE: ORDERING 9847-98 DIRECTS SOFTWARE ORDER SERVICES-NOTE: ORDERING 9847-98 DIRECTS SOFTWARE ORDER SERVICES TO SHIP THE SYMBOLICS FOR ALL SOFTWARE PRODUCTS ASSOCIATED WITH THIS SOFTWARE SYSTEM. THIS ALSO APPLIES TO ANY OPTIONAL PRODUCTS ON SITE, ON ORDER, OR ORDERED IN THE FUTURE FOR THIS SOFTWARE SYSTEM. SYMBOLICS WILL BE PROVIDED DNLY FOR THOSE PRODUCTS WHICH HAVE BEEN DESIGNATED 'SPERRY AUTHORIZED SOURCE'. SOFTWARE TO BE SUPPLIED IS: (1) 6920-00

T6847-099 15

A-A 06-84 SYSTEM 11 DDP SOFTWARE SOFTWARE SYSTEM WHICH INCLUDES THE SERIES 1100 DISTRIBUTED PROCESSING SOFTWARE (DDP 1100), THE SERIES 1100 EXECUTIVE SYSTEM WITH REQUIRED UTILITIES, CMS 1100, AND THE INTERACTIVE PROCESSING FACILITY (IPF 1100). SOFTWARE TO BE SUPPLIED IS: (1) 6875-00 (1) 6882-00

(1) 6884-00

T6848-094 15

A-A 06-84 SSDS PROFOUND 2 SPECIAL HANDLING NOTE DISCONTINUED 12/84. SAME AS 6848-96 EXCEPT INCLUDES THE CAPABILITY TO TAILOR THE SOFTWARE SYSTEM ON SITE TO SUPPORT ATTACHMENT OF A DCP 10/20/40. NOTE: DO NOT ORDER UNLESS A DCP 10/20/40 IS IS PART OF THE CONFIGURATION. SOFTWARE TO BE SUPPLIED IS: (1) 6875-00 (1) 6884-00 6879-00 6921-00 (1) (1) (1) 6153-00 (1) 6882-00 6152-00 6237-00 (1) (1)

T6848-095 15

A-A 06-84 SSDS PROFOUND 2 SYMBOLICS
NOTE DISCONTINUED 12/84.
PROVIDES SOFTWARE SYMBOLICS FOR 6848-96,-94. SYMBOLIC
CORRECTION SERVICE WILL NOT BE PROVIDED. UPDATED SYMBOLICS WILL BE AVAILABLE FOR STABILITY UPDATES. ONLY SYMBOLICS FOR THOSE PRODUCTS WHICH HAVE BEEN DESIGNATED 'SPERRY AUTHORIZED SOURCE' WILL BE INCLUDED. REQUIRES 6848-96 OR 6848-94.
NOTE: ORDERING 6848-95 DIRECTS SOFTWARE ORDER SERVICES TO SHIP THE SYMBOLICS FOR ALL SOFTWARE PRODUCTS ASSOCIATED WITH THIS SOFTWARE SYSTEM. THIS ALSO APPLIES TO ANYB OPTIONAL PRODUCTS ON SITE, ON ORDER, OR ORDERED IN THE FUTURE FOR THIS SOFTWARE SYSTEM. SYMBOLICS WILL BE PROVIDED ONLY FOR THOSE PRODUCTS WHICH HAVE BEEN DESIGNATED 'SPERRY AUTHORIZED SOURCE'. SOFTWARE TO BE SUPPLIED IS: (1) 6920-00.

T6848-096 15

A-A 06-84 SSDS PROFOUND 2 NOTE DISCONTINUED 12/84. SOFTWARE SYSTEM MHICH INCLUDES THE INTERACTIVE PROCESSING FACILITY (IPF 1100), COBOL, SERIES 1100 EXECUTIVE SYSTEM WITH REQUIRED UTILITIES, AND CMS 1100. SOFTWARE TO BE SUPPLIED IS SAME AS 6848-99.

T6848-097 15

A-A 06-84 SSDS PROFOUND 1 SPECIAL HANDLING

TYPF # T6848-097 (CONTINUED)

FPC SYSTEM

NOTE DISCONTINUED 12/84.
SAME AS 6848-99 EXCEPT INCLUDES THE CAPABILITY TO TAILOR THE SOFTWARE SYSTEM ON SITE TO SUPPORT ATTACHMENT OF A DCP 10/20/ 40. NOTE: DO NOT ORDER UNLESS A DCP 10/20/40 IS PART OF THE CONFIGURATION. ALSO SEE APPLICABLE NOTE FOLLOWING 6848-99. SOFTWARE TO BE SUPPLIED IS:

6875-00 (1) (1) 6884-00 6879-00 (1) 6921-00 (1) ίij 6153-00 (1) 6882-00 (1) 6152-00 (1) 6237-00

T6848-098 15

A-A 06-84 SSDS PROFOUND 1 SYMBOLICS
NOTE DISCONTINUED 12/84.
PROVIDES SOFTWARE SYMBOLICS FOR 6848-99/-97. SYMBOLIC CORRECTION SERVICE WILL NOT BE PROVIDED. UPDATED SYMBOLICS WILL BE AVAILABLE FOR STABILITY UPDATES. ONLY SYMBOLICS FOR THOSE PRODUCTS WHICH HAVE BEEN DESIGNATED 'SPERRY AUTHORIZED' SOURCE' WILL BE INCLUDED. REQUIRES 6848-99 OR 6848-97. NOTE 1. NOTE 2. SEE NOTE FOLLOWING 6848-99. ORDERING 6848-98 DIRECTS SOFTWARE ORDER SERVICES TO

NOTE 2. ORDERING 6848-98 DIRECTS SOFTMARE ORDER SERVICES TO SHIP THE SYMBOLICS FOR ALL SOFTMARE PRODUCTS ASSOCIATED WITH THIS SOFTWARE SYSTEM. THIS ALSO APPLIES TO ANY OPTIONAL PRODUCTS ON SITE, ON ORDER, OR ORDERED IN THE FUTURE FOR THIS SOFTWARE SYSTEM. SYMBOLICS WILL BE PROVIDED ONLY FOR THOSE PRODUCTS DESIGNATED 'SPERRY AUTHORIZED SOURCE'. SOFTWARE TO BE SUPPLIED IS: (1) 6920-00.

T6848-099 15

A-A 06-84 SSDS PROFOUND 1 NOTE DISCONTINUED 12/84. NOTE DISCONTINUED 12/84.

SPERRY SOFTWARE DEVELOPMENT SYSTEM PROFOUND 1. SOFTWARE SYSTEM WHICH INCLUDES THE INTERACTIVE PROCESSING FACILITY (IPF 1100), COBOL, SERIES 1100 EXECUTIVE SYSTEM WITH REQUIRED UTILITIES. AND CMS 1100

NOTE----THE FOLLOWING 1TEMS OF OPTIONAL SOFTWARE PRODUCTS ARE NOT SUPPORTED BY PROFOUND 1: UDS DDS 1100 (6299-97) IMS 1100 (6244-97) APL 1100 (6172-97) QLP 1100-PCIOS I/F (6157-92) CKRS (6162-97) UDS DMS 1100 (6700-96) IRU (6175-93) QLP 1100 (6157-93) SOFTWARE TO BE SUPPLIED IS: (1) 6884-00 (1) 6153-00 (1) 6875-00 (1) 6237-00

(1) 6152-00

(1) 6879-00 (1) 6882-00

A44054 H-H 02-84 ITF - IMAGE TRANSFORMATION FACILITY SPECIAL NUMBER ASSIGNED TO BILLING DEPT TO CONTROL BILLING OF SYNCRO TAPE USERS IT DOES NOT SPECIFY ANY PARTICULAR MACHINE.

T6852-000 15 1100

T6850-000 15

A-A 02-84 ALPPS (AIRLINE PAIRING AND PLANNING SYSTEM)
THE AIRLINE PAIRING AND PLANNING SYSTEM (ALPPS) IS ONE IN A
SERIES OF APPLICATIONS ESPECIALLY PROGRAMMED FOR AIRLINE USE.
ALPPS' PURPOSE IS TO AUTOMATE THE PAIRING PROCESS IN AN INTERACTIVE MODE AND TO OPTIMIZE THE UTILIZATION OF THE CREW RESOURCE IN THE BATCH MODE. FOR CUSTOMERS WITH A FLEET EXCEDING FORTY AIRCRAFT. PROPRIETARY. ROYALTY SOFTWARE. PPS UA-0717. FOR CUSTOMERS WITH A FLEET SIZE

T6852-001 15 1100

A-A 02-84 ALPPS SAME AS 6852-00 EXCEPT FOR FLEET SIZE RANGING FROM 21 TO 40 AIRCRAFT.

T6852-002 15 1100

A-A 02-84 ALPPS SAME AS 6852-00 EXCEPT FOR FLEET SIZE UP TO 21 AIRCRAFT.

T6853-000 15 1100

R-R 02-84 P1024 HANDLER THE P1024 GATEWAY RUNS ON A DCP THAT IS CONNECTED TO THE THE P1024 GATEMAY RUNS ON A DCP THAT IS CONNECTED TO THE SITA NETWORK VIA A P1024 LINK. END USERS IN THE TELCON NETWORK MAY USE THE GATEMAY AS FOLLOWS:

- TO SEND/RECEIVE P1024 TYPE 'A' MESSAGES TO/FROM REAL OR EMULATED UNISCOPE TERMINALS CONNECTED TO THE SITA NETWORK VIA A SITA CONCENTRATOR SUCH AS A SATELLITE PROCESSOR SYSTEM(SPS).
- TO SEND/RECEIVE P1024 TYPE 'B' MESSAGES TO/FROM AND DESTINATION RECOGNIZED BY THE SITA NETWORK FOR THIS TYPE OF MESSAGE PROPRIETARY, PPS UA-0718.

T6856-000 15 SPLINK

H-H 04-84 PC DESK STATION PACKAGE PROVIDES STATION SIGN-ON/OFF; DESK TOP SUPPORT; FOLDER AND DOCUMENT DESCRIPTOR RETRIEVAL, CREATION, LISTING, FILING, DELETING; DISKETTE FUNCTIONS; CONFIGURATION UPDATING; TIME/ DATE SETTING; LOCAL WASTEBASKET; PRINT FORMAT CONTROL; LINE DATE SCITTING; LOCAL WASIEDASACE; FRAIN TAKEN CONTROL; LINE
DRAWING; DESK CALCULATOR: ELECTRONIC TYPEWRITER.
NOTE 1: FOR USE ON SPERRY PC'S TYPE 3070-XX OR TYPE 3090-XX
ONLY EXCEPT MODELS 10 AND 100.
NOTE 2: ADDITIONAL FEATURES (F6132-XX) MAY NOT BE ADDED TO

6856-00.

NOTE 3: USE PC CONTRACT.

T6856-001 15 SPLINK

H-H 04-84 PC DESK STATION PACKAGE SAME AS 6856-00 EXCEPT INCLUDES DOCUMENT PROCESSOR FOR DOCUMENT CREATION, FORMATTING, PRINTING AND INTEGRATED SPELLING CHECKER.

FOR USE ON SPERRY PC'S TYPE 3070-XX OR TYPE 3090-XX ONLY EXCEPT MODELS 10 AND 100. NOTE 1:

NOTE 2: HSE PC CONTRACT.

T6856-002 15 SPLINK

H-H 04-84 PC DESK STATION PACKAGE
SAME AS 6856-01 EXCEPT INCLUDES INTEGRATED SPREADSHEET
PROCESSOR: RECORDS MANAGEMENT SYSTEM; AND AUTO-DIAL COMMUNICATIONS FOR ACCESS TO PUBLIC INFORMATION SERVICES.
NOTE 1: FOR USE ON SPERRY PC'S TYPE 3070-XX OR TYPE 3090-XX
ONLY EXCEPT MODELS 10 AND 100.

USE PC CONTRACT. NOTE 2:

T6856-098 15 SPLINK

H-H 10-84 PC DESKSTATION PACKAGE C FOR USE ON NON-SPERRY PC'S. SAME AS 6856-02 EXCEPT USED ON SPERRY PC-COMPATIBLE HARDWARE WITH A MINIMUM OF 256K BYTES OF MEMORY, TWO 5 1/4 INCH DISKETTES AND MS-DOS LEVEL 2.0 OR HIGHER. ROYALTY, PROPRIETARY, NOTE: USE PC CONTRACT. HARDWARE TO BE SUPPLIED IS: (1) 6856-02

T6856-099 15 SPLINK

H-H 10-84 PC DESKSTATION PACKAGE B FOR USE ON NON-SPERRY PC'S. SAME AS 6856-01 EXCEPT FOR USE ON SPERRY PC-COMPATIBLE HARDWARE WITH A MINIMUM OF 256K BYTES OF MEMORY, TWO 5 1/4 INCH DISKETTES AND MS-DOS LEVEL 2.0 OR ROYALTY, PROPRIETARY, NOTE: USE PC CONTRACT. HARDWARE TO BE SUPPLIED IS: (1) 6856-01

T6860-000 15 SPERRYPC CORONA

R-R 09-84 3770 SNA COMM S/W
PROVIDES SOFTWARE SO THAT THE SPERRY PORTABLE COMPUTER
EMULATES AN 1BM 3770 TERMINAL OVER A COMMUNICATION CIRCUIT TO
AN 1BM SNA NETHORK. PROVIDES BATCH FILE TRANSFER AND REMOTE
JDB\_EMIN\_ 1BM\_COMM. CARD [F#214-00) IS REQUIRED. ALSO REQUIRES IBM COMM. CABLE (F8340-00).

T6861-000 15 SPERRYPC CORONA

R-R 09-84 3770/3780/2780 BSC COMM S/W PROVIDES SOFTWARE SO THAT THE SPERRY PORTABLE COMPUTER EMULATES IBM 3770/3780/2780 TERMINALS OVER A COMMUNICATION CIRCUIT TO AN IBM BISYNCHRONOUS NETWORK. PROVIDES BATCH FILE TRANSFER AND REMOTE JOB ENTRY. IBM COMM. CARD (F4214-00) IS REQUIRED. ALSO REUIRES IBM COMM CABLE (F8340-00).

T6864-000 15 051100 RPQ W3569

H-H 04-84 DDN DDP (SMTP/FTP) - (RPQ W3569) PROVIDES USA DEPARTMENT OF DEFENSE, DEFENSE DATA NETWORK CDN) FUNCTIONAL TY FOR FILE TRANSFER PROCESS (FTP) AND SIMPLE MAIL FILE TRANSFER PROCESS (FTP) AND SIMPLE MAIL FILE TRANSFER PROTOCOL/SMTP. FTP/SMPT USE THE PROGRAM—TO-PROGRAM INTERFACE TO TELNET. REQUIRES DIP 1100 (6261-XX). PPS UP-10586.

T6865-000 15 USERNET

R-R 07-84 USERNET 0/S USERNET OPERATING SOFTWARE ALLOWS UP TO 64 SPERRY (3070-XX) OR IBM PERSONAL COMPUTERS TO BE LINKED TOGETHER TO SHARE COMMON TENDIFICATIONS OF THE PROVIDING THE PROVIDES FOR DIRECT COMMUNICATIONS BETWEEN PERS COMPUTERS CONFIGURED AS DESKSTATIONS AND PERSONAL COMPUTERS CONFIGURED AS A DATA/PRINT
SERVER OVER A TWISTED PAIR LOCAL AREA NETWORK WHILE PROVIDING PROVIDES FOR DIR-

TYPE # F

FPC SYSTEM

SECURITY FOR ALL FILES ON THE NETWORK. THE USERNET OPERATING SOFTWARE IS INSTALLED INTO THE DATA/PRINT SERVER PERSONAL COMPUTERS. THE PRODUCT INCLUDES OPERATING SYSTEM SOFTWARE ON 5 1/4 INCH DISKETTES, SOFTWARE ON 5 1/4 INCH DISKETTES FOR DESKSTATION-CONFIGURED PERSONAL COMPUTERS TO ACCESS THE DATA/PRINT SERVER, A SERIALIZATION MODULE, FOUR TAP BOXES THE POUR TERMINATOR RESISTORS, A USER GUIDE, AND A USER REFERENCE MANUAL. THE SERIALIZATION MODULE IS A HARDWARE CARD WITH AN ENCODED KEY WHICH MATCHES THE ENCODED KEY CONTAINED WITHIN THE USERNET OPERATING SOFTWARE DISKETTE. THIS FEATURE IS ONLY AVAILABLE WHEN ORDERED WITH A PERSONAL COMPUTER TO BE USED AS A DATA/PRINT SERVER. REQUIRES LOCAL AREA NETWORK INTERFACE (F4219-00) AND MS-DOS 2.11 (6832-01) TO BE INSTALLED IN PERSONAL COMPUTER (3070-XX) CONFIGURED AS A DATA/PRINT SERVER ELOCAL AREA NETWORK INTERFACE (F4219-00) AND MS-DOS 2.01 (6832-01) TO BE INSTALLED IN PERSONAL COMPUTER (3070-XX) CONFIGURED AS A DATA/PRINT SERVER. REQUIRES LOCAL AREA NETWORK INTERFACE (F4219-00) AND MS-DOS 2.11 (6832-01) IN PERSONAL COMPUTER (3070-XX) CONFIGURED AS A DATA/PRINT SERVER. REQUIRES LOCAL AREA NETWORK INTERFACE (F4219-00) AND MS-DOS 2.11 (6832-01) IN PERSONAL COMPUTER (3070-XX) CONFIGURED AS A DESK STATION.

T6869-000 15 1100SER

A-A 07-84 MVAP

THE MEAN VALUE APPROXIMATION PACKAGE (MVAP) IS A GENERAL QUEUING NETWORK SOLVING PACKAGE USED TO ESTIMATE SERVICE LEVELS (RESPONSE TIME AND THROUGHPUT) FOR SPECIFIC WORKLOADS, TIMEFRAMES, AND EQUIPMENT CONFIGURATIONS. PROPRIETARY PPS UA-0773.

T6869-099 15 1100

A-A 10-84 MVAP
THE MEAN VALUE APPROXIMATION PACKAGE (MVAP) IS A GENERAL
QUEUING NETHORK SOLVING PACKAGE USED TO ESTIMATE SERVICE
LEVELS (RESPONSE TIME AND THROUGHPUT) FOR SPECIFIC WORKLOADS, TIMEFRAMES, AND EQUIPMENT CONFIGURATIONS.
PROPRIETARY PPS UA-0773.
SOFTWARE TO BE SUPPLIED IS:
(1) 6869-00

T6874-000 15 MAP 10

A-A 07-84 MAPPER 10 524K BASIC TAPE 1
THE MAPPER 10 524K CHAPARRAL TAPE MASIC TAPE 1' IS USED TO
GET A 524K SYSTEM FULLY OPERATIONAL.

T6876-000 15 SYS 11

A-A 07-84 SYSTEM 11 APPLICATIONS BASIC TAPE 1
THE SYSTEM 11 APPLICATIONS BASIC TAPE 1 IS USED BY ADC TO GET
A CHAPARRAL SYSTEM BODTED.

T6878-000 15 MAP 10

A-A 07-84 MAPPER 10 524K BASIC TAPE 2
THE MAPPER 10 524K BASIC TAPE 2 CONSISTS OF ALL MANDATORY
SOFTWARE PRODUCTS FOR THE CHAPARRAL MAPPER 10 524K SYSTEM.

T6880-000 15 SYS 11

A-A 07-84 SYSTEM 11 APPLICATIONS BASIC TAPE 2
THIS TAPE CONTAINS ALL SOFTWARE REQUIRED BY ADC TO USE AS A BASE FOR THEIR SYSTEM II APPLICATIONS.

T6894-000 15

H-H 08-84 NON-INTELLIGENT TERMINAL SUPPORT THIS PROGRAM MODULE RESIDES IN THE 1100 AND PROVIDES MANAGMENT AND ADMINISTRATIVE FUNCTIONS TO USERS OF UTS 20, UTS 30, UTS 40, UTS 40, UTS 400 AND SPERRY PC-1 WITH F4213-00 AND 6834-00. FUNCTIONS SUPPORTED INCLUDE: ELECTRONIC HILLING/RETRIEVAL, FILE SHARING, ARCHIVING, ELECTRONIC MAIL, ELECTRONIC MESSAGE, CALENDAR/MOTICES, METING SCHEDULE, COMUNICATIONS BETWEEN NON-INTELLIGENT TERMINALS AND DESK STATIONS DIRECTLY INTERFACED TO THE 1100, AND ACCESS TO DATA PROCESSING ON THE 1100. T6289-00 OR T6289-04 IS PREREQUISITE. SUPPLIED ON

T6894-001 15

H-H 10-84 NON-INTELLIGENT TERMINAL SUPPORT SAME AS 6894-00 EXCEPT SUPPLIED ON 8 INCH DISKETTE. PROPRITY.

T6916-000 15

H-H 09-84 REVENVE ENHANCEMENT AIRLINE REVENUE ENHANCEMENT IS A MAPPER-BASED INFORMATION MANAGEMENT SYSTEM WHICH IS USED BY AIRLINES TO ANALYZE THEIR MARKETS. INVENTORY SUMMARY DATA IS EXTRACTED FROM THE ON-LINE PASSENGER SERVICE SYSTEM FOR ANALYSIS USING MAPPER RUNS AN COLOR GRAPHICS. AIRLINES USING THE SYSTEM ARE ABLE TO INCREASE REVENUE, TRAFFIC, AND EARNINGS BY IMPROVING SCHEDULING AND ROUTING, GENERATING INPUT FOR FLEET PLANNING, AND INDENTIFYING NEW MARKETS. PROPRIETARY.

(1) 6916-00

TYPE # F T6916-000 (CONTINUED)

PPS UA-0803. CATEGORY LLL SOFTWARE.
NOTE: A MINIMUM OF FOUR (4) MAN-MONTHS OF SOLD SUPPORT IS
REQUIRED FOR INSTALLATION ASSISTANCE. THIS CHARGE IS IN
ADDITION TO THE ONE-TIME PROGRAM PRODUCT CHARGE.

T6916-099 15

AIRLINE REVENUE ENHANCEMENT AIRLINE REV ENHANCEMENT AIRLINE REVENUE ENHANCEMENT IS A MAPPER-BASED INFORMATION MANAGEMENT SYSTEM WHICH IS USED BY AIRLINES TO ANALYZE THEIR MARKETS. INVENTORY SUMMARY DATA IS EXTRACTED FROM THE ON-LINE PASSENGER SERVICE SYSTEM FOR ANALYSIS USING MAPPER RUNS AND COLOR GRAPHICS. AIRLINES USING THE SYSTEM ARE ABLE TO INCREASE REVENUE, TRAFFIC, AND EARNINGS BY IMPROVING SCHEDULING AND ROUTING, GENERATING INPUT FOR FLEET PLANNING AND IDENTIFYING NEW MARKETS. PROPRIETARY. PPS UA-0803. CATEGORY III SOFTWARE.

NOTE: A MINIMUM OF FOUR (4) MAN-MONTHS OF SOLD SUPPORT IS REQUIRED FOR INSTALLATION ASSISTANCE. THIS CHARGE IS IN ADDITION TO THE ONE-TIME PROGRAM PRODUCT CHARGE.

T6926-000 15

\$70266 R-R 12-84 MS/DOS
H155 5 1-74 INCH DISKETTE CONTAINS SOFTWARE WHICH IS LOADED
INTO THE T3561-56 MS-DOS SOFTLOAD UTS-60 TERMINAL. IT
CONTAINS THE CODE FOR THE MS-DOS CONFIGURATION, WHICH RUNS
MS-DOS AND SUPPORTS THE FOLLOWING PERIPHERALS: T8441
HARD DISK, T8439 5 1/5 INCH FLOPPY DISK, T0739 LINE PRINTER,
T0425 DRAFT PRINTER, T0429 PRINTER, T0431 CORRESPONDENCE
QUALITY PRINTER AND T0445 DRAFT PRINTER.
ASSOCIATED EQUIPMENT REQUIRED INCLUDES:
T3561-56 UTS-60 F4319-00 RAM EXPANSION
F4342-00 SMIF F4574-00 MS-DOS/SCREEN CONTROL
F4340-02 CPU F4574-00 MS-DOS/SCREEN CONTROL

T6929-000 15 3561-56

S70266 R-R 11-84 LOGMARS DISKETTE

THIS 5 1/4 INCH DISKETTE CONTAINS SOFTMARE WHICH IS LOADED
INTO THE 13561-56 SOFTLOAD UTS-40 TERMINAL. IT CONTAINS THE
CODE FOR THE LOGMARS CONFIGURATION, WHICH RUMS UNISCOPE
PROTOCOL AND SUPPORTS THE FOLLOWING PERIPHERALS: TAK139
5 1/4 INCH FLOPPY DISK, R5008-26 BAR CODE LINE PRINTER,
R5008-20 BAR CODE CONTROLLER DECODER, R5008-21 HAND HELD
TERMINAL 64K AND THE BAR CODE CHARACTER PRINTER.
ASSOCIATED EQUIPMENT REQUIRED INCLUDES:
T3561-56 UTS-40 SMTF
F4319-00 RAM EXPANSION
F4342-00 SMTF
F44043-01 SCREEN CONTROL OR
F44574-00 MS-DOS/CREEN CONTROL

T6930-000 15 3561-56

S70266 R-R 11-84 LOW VOLUME PERIPH DISKETTE
THIS 5 1/4 INCH DISKETTE CONTAINS SOFTWARE WHICH IS LOADED
INTO THE T3561-56 SOFTLOAD UTS-40 TERMINAL. IT CONTAINS THE
CODE FOR THE LOW-VOLUME PERIPHERALS CONFIGURATION, WHICH RUNS
UNISCOPE PROTOCOL AND SUPPORTS THE FOLLOWING PERIPHERALS:
T8439 5 1/4 INCH FLOPPY DISK, T0425 DRAFT PRINTER, T0429
PRINTER, T0431 CORRESPONDENCE QUALITY PRINTER, T0454 DRAFT
PRINTER, F3389-00 MAGNETIC STRIPE READER, R5003-17 DPTICAL
MAKK READER, T2712 OPTICAL CHARACTER READER, T8441 HARD
DISK AND T0789 LINE PRINTER
ASSOCIATED EQUIPMENT REQUIRED INCLUDES:
T3561-56 UTS-40 F8319-00 RAM EXPANSION
F4342-00 SMIF F4063-01 SCREEN CONTROL

T6936-000 15 UNIX 5000/20 R-R 11-84 5000/20 OS, 50/60HZ
ALLOWS FULL UNIX SYSTEM V OPERATION FOR UP TO 8 USERS ON A SERIES 5000/20 SYSTEM. ROYALTY/PROPRIETARY NOTE: FOR USE IN USA ONLY.

T6937-000 15 UNIX 5000/40

R-R 11-86 5000/40 16 USER 0/S
ALLOMS FULL UNIX SYSTEM V OPERATION FOR UP TO 16 USERS ON A
SERIES 5000/40 SYSTEM. ROYALTY/PROPRIETARY
NOTE: FOR USE IN USA ONLY

T6939-000 15 UNIX 5000/60 R-R 11-84 5000/60 16 USER 0/s,50/60HZ ALLOWS FULL UNIX SYSTEM V OPERATION FOR UP TO 16 USERS ON A TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TOPS # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T6939-000 SERIES 5000/60 SYSTEM. ROYALTY/PROPRIETARY.
(CONTINUED) NOTE: FOR USE IN USA ONLY.
5000/80 A LLOWS FULL UNIX SYSTEM V OPERATION FOR UP TO 16 USERS ON NOTE: FOR USE IN USA ONLY.
SOFTWARE TO BE SUPPLIED IS:

(1) 6939-00

T6941-000 15 UNIX

S000/60

ALLOMS FULL UNIX SYSTEM V OPERATION FOR UP TO 32 USERS ON A SERIES 5000/60 SYSTEM. ROYALTY/PROPRIETARY.

NOTE: FOR USE IN USA ONLY.

T6941-097 15 UNIX R-R 11-84 16 TO 32 USER UPGRADE
5000/60 ALLOWS A SERIES 5000/60 SYSTEM TO BE UPGRADED FROM A 16 USER
SYSTEM TO A 32 USER SYSTEM. 6938-00 IS PREREQUISITE.
(USA ONLY).
SOFTWARE TO BE SUPPLIED IS:
(1) 6941-00

T6941-098 15 UNIX

5000/80

ALLOWS A SERIES 5000/80 SYSTEM TO BE UPGRADED FROM A 16
USER SYSTEM TO A 32 USER SYSTEM (USA ONLY). 6939-00 IS
PREREQUISITE.
SOFTWARE TO BE SUPPLIED IS:
(1) 6941-00

T6941-099 15 UNIX
R-R 11-84 16 TO 32 USER UPGRADE
5000/80
ALLOWS FULL UNIX SYSTEM V OPERATION FOR UP TO 32 USERS ON A
SERIES 5000/80 SYSTEM. ROYALTY/PROPRIETARY
NOTE: FOR USE IN USA DALY.

T6942-000 15 UNIX

7000/40

ALLOWS FULL UNIX SYSTEM V OPERATION FOR UP TO 32 USERS ON A SERIES 7000/40 SYSTEM. ROYALTY/PROPRIETARY NOTE: FOR USE IN USA ONLY.

T6943-000 15 UNIX R-R 11-84 5000/80 64 USER 0/5
5000/80 ALLOWS FULL UNIX SYSTEM V OPERATION FOR UP TO 64 USERS ON A
SERIES 5000/80 SYSTEM. ROYALTY/PROPRIETARY
NOTE: FOR USE IN USA ONLY.

T6943-099 15 UNIX R-R 11-84 32 TO 64 USER UPGRADE
5000/80 ALLOWS A SERIES 5000/80 SYSTEM TO BE UPGRADED FROM A 32 USER
SYSTEM TO A 64 USER SYSTEM (USA ONLY).6941-00 IS PREREQUISITE.

T6944-000 15 UNIX
7000/40
ALLOWS FULL UNIX SYSTEM V OPERATION FOR UP TO 64 USERS ON A SERIES 7000/40 SYSTEM. ROYALTY/PROPRIETARY NOTE: FOR USE IN USA ONLY.

T6944-099 15 UNIX R-R 11-84 32 TO 64 USER UPGRADE 7000/40 ALLOWS A SERIES 7000/40 SYSTEM TO BE UPGRADED FROM A 32 USER SYSTEM TO A 64 USER SYSTEM (USA ONLY). 6942-00 IS PREREQUIT.

T6945-000 15 UNIX R-R 11-84 7000/40 66+ USER D/S
7000/40 ALLOWS FULL UNIX SYSTEM V DEFARTION FO OVER 64 USERS ON A
SERIES 7000/40 SYSTEM. ROYALTY/PROPRIETARY
NOTE: FOR USE IN USA ONLY.

T6948-000 15 UNIX R-R 11-84 RM COBOL
5000/20 HIGH LEVEL IMPLEMENTATION OF ANSI 74 COBOL STANDARD DESIGNED
FOR DEVELOPMENT AND RUNTIME EXECUTION OF COBOL BUSINESS APPLICATIONS. ROYALTY/PROPRIETARY.

T6951-000 15 UNIX

5000/60 HIGH LEVEL IMPLEMENTATION OF ANSI 74 COBOL STANDARD DESIGNED FOR DEVELOPMENT AND RUNTIME EXECUTION OF COBOL BUSINESS

T6951-000 (CONTINUED) APPLICATIONS. ROYALTY/PROPRIETARY.

(CONTINUED) T6957-000 15 UNIX 5000/20

R-R 11-84 ORACLE ROBMS
A RELATIONAL DATA BASE MANAGEMENT SYSTEM OFFERING; SQL
(SUPERSET OF IBM'S SQL/DS) AND A MENU-DRIVEN, INTERACTIVE
APPLICATION GENERATOR FOR DEVELOPMENT OF INTERACTIVE
FORM-ORIENTED DATA BASE APPLICATIONS. ROYALTY/PROPRIETARY

T6957-099 15 UNIX 5000/40 R-R 11-84 ORACLE RDBMS

A RELATIONAL DATA BASE MANAGEMENT SYSTEM OFFERING: SQL
(SUPERSET OF 18M'S SQL/DS) AND A MENU-DRIVEN, INTERACTIVE
APPLICATION GENERATOR FOR DEVELOPMENT OF INTERACTIVE FORMSORIENTED DATA BASE APPLICATIONS. ROYALTY/PROPRIETARY
SOFTWARE TO BE SUPPLIED IS:

T6958-000 15 UNIX 5000/60

R-R 11-84 ORACLE RDBMS

A RELATIONAL DATA BASE MANAGEMENT SYSTEM OFFERING: SQL
(SUPERSET OF IBM'S SQL/DS) AND A MENU-DRIVEN, INTERACTIVE
APPLICATION GENERATOR FOR DEVELOPMENT OF INTERACTIVE FORMSORIENTED DATA BASE APPLICATIONS. ROYALITY/PROPRIETARY.

T6958-099 15 UNIX 5000/80 R-R 11-84 ORACLE RDBMS

A RELATIONAL DATA BASE MANAGEMENT SYSTEM OFFERING: SQL
(SUPERSET OF IBM'S SQL/DS) AND A MENU-DRIVEN, INTERACTIVE
APPLICATION GENERATOR FOR DEVELOPMENT OF INTERACTIVE FORMSORIENTED DATA BASE APPLICATIONS. ROYALTY/POPRIETARY.

T6960-000 15 UNIX 5000/20 5000/40 R-R 11-84 SPERRY MENU SYSTEM
PROVIDES A USER FRIENDLY METHOD TO PERSONALIZE THE UNIX
OPERATING SYSTEM FOR EACH INDIVIDUAL USER. PROPRIETARY

T6961-000 15 UNIX 5000/60 5000/80 R-R 11-84 SPERRY MENU SYSTEM
PROVIDES A USER FRIENDLY METHOD TO PERSONALIZE THE UNIX
OPERATING SYSTEM FOR EACH INDIVIDUAL USER. PROPRIETARY.

T6983-000 15 UNIX 5000/20 5000/40 R-R 11-84 2780/3780 RJE EMUL
PROVIDES AN INTERACTIVE FILE TRANSFER CAPABILITY BETWEEN A
SPERRY SERIES 5000 SYSTEM AND IBM HOSTS OR OTHER SYSTEMS THAT
SUPPORT IBM COMPATIBLE 2780/3780 BSC PROTOCOL. ROYALTY/
PROPRIETARY SOFTWARE FEATURES INCLUDE:
ASCII OR EBCDIC CODE
FILE TRANSMISSION AND RECPTION
CONTENTION MODE

CONTENTION MODE
EXTENDED INQUIRY RETRY
SPACE COMPRESSION OR SUPPRESSION
MULTIPLE RECORDS PER BLOCK
PRINTER FORMS CONTROL

T6986-000 15 UNIX 5000/20 5000/40 R-R 11-84 SNA 3270/3770 EMUL
SUPPORTS INTERACTIVE AND REMOTE BATCH OPERATIONS BETWEEN
SPERRY SERIES 5000 SYSTEMS AND IBM HOSTS OR OTHER SYSTEMS CONHECTED VIA IBM-COMPATIBLE SNA NETWORKS. ROYALTY/PROPRIETARY
SNA 3270 FEATURES INCLUDE:
NH 3270 FEATURES INCLUDE:
NH 172 SUPPORT
SESSION LU-T2 SUPPORT
SNA 3770 FEATURES INCLUDE:
SNA 3770 FEATURES INCLUDE:
SNA 3770 FEATURES INCLUDE:

SENDING A JOB OR FILE TO A SELECTED HOST SENDING A CONSOLE COMMAND TO A SELECTED HOST. CHECKING STATUS OF A SELECTED HOST RECEIVING PRINT, PUNCH AND CONSOLE DATA FROM A HOST AND

NOTIFYING THE USER NOTE 1: UP TO 8 TERMINALS CAN BE EXECUTING THE 3270 OR 3770 EMULATION AT THE SAME TIME OVER A SINGLE RS-232

COMMUNICATIONS LINE.

NOTE 2: REQUIRES ONE SYNCHRONOUS COMMUNITATIONS CONTROLLER
(F4516-00) AND ONE LINE INTERFACE ADAPTOR (F4517-00)
TO BE CONTIGUED.

T6987-000 15 UNIX 5000/60 5000/80 R-R 11-84 SNA 3270/3770 EMULATION
SUPPORTS INTERACTIVE AND REMOTE BATCH OPERATIONS BETWEEN
SPERRY SERIES 5000 SYSTEMS AND IBM HOSTS OR OTHER SYSTEMS
CONNECTED VIA IBM-COMPATIBLE SNA NETWORKS.ROYALTY/PROPRIETARY.
SNA 3270 FEATURES INCLUDE:

TYPE	NU	MBERS	11	NU!	MERICAL	SEQUENCE	E-SECTION :	:1
DRAWING	#	PROD	D	RSP	DATE	TITLE	DESCRIPTION	NC

TYP	Ε	#	F
T6 98			

FPC SYSTEM

PU-T2 CONTROLLER EMULATION 8 SESSION LU-T2 SUPPORT LU-T3 PRINTER SUPPORT SNA 3770 FEATURES INCLUDE:

SMA 3770 FEATURES INCLUDE: SENDING A JOB OR FILE TO A SELECTED HOST SENDING A CONSOLE COMMAND TO A SELECTED HOST CHECKING STATUS OF A SELECTED HOST CHECKING PRINT, PUNCH AND CONSOLE DATA FROM A HOST AND

NOTIFYING THE USER.

NOTE 1: UP TO 8 UNIX USERS CAN BE EXECUTING IN 3270 OR 3770 EMULATION MODE AT THE SAME TIME OVER A SINGLE RS-232 COMMUNICATIONS LINE.

200-00 A-A 3-65 CORE MEMORY CABINET-MASTER, 16K, 36 BIT CABINET CONTAINING A 16,384 WORD-36 BIT HI SPEED COINCIDENT CURRENT CORE MEMORY WITH REGISTERS & TIMING CONTROL. EXPND. T7003-000 03 1108 4032200-00 TO A 2ND BANK OF 16K USING F0681-00 WHICH CONVERTS IT TO A TYPE 7003-02 32K MASTER CABINET. 50/60 CPS OPERATION

T7003-001 03 1108 4032250-00 3-65 CORE MEMORY CABINET-SLAVE, 16K-36 BIT : A-A SAME AS 7003-00 EXCEPT IT IS A SLAVE CABINET WITHOUT REGISTER & TIMING CONTROL. EXPANDABL E TO 32K WITH F0682-00 WHICH CONVERTS IT TO A TYPE 7003-03 FULL 32K SLAVE CABINET.

200-01 A-A 3-65 CORE MEMORY CABINET-MASTER, 32K-36 BIT: SAME AS 7003-00 EXCEPT IT IS A FULL 32K MASTER CABINET. 50/60 T7003-002 03 1108 4032200-01

250-01 A-A 3-65 CORE MEMORY CABINET-SLAVE, 32K-36 BIT : SAME AS 7003-01 EXCEPT IT IS A FULL 32K SLAVE CABINET. 50/60 T7003-003 03 1108 4032250-01 CPS.

075-00 NONE A-A 09-64 MEMORY CAB.,AUXIL., 4K TO 32K, 2 US: AUXILIARY MEM CAB. FOR EXPANDING TYPES 3010-13, -14. 32K CAN BE EXP. TO 65K IN 4K INCREMENTS USING F0604-00 AND F0605-00. LOCATED BETWEEN P.S. AND COMPUTER CABINET PORTIONS T7004-000 03 418-TT 4267075-00 NONE OF 418-II. REV. 4/74

4032806-07 \$70035 A-A 3-67 65K, 30-BIT CORE MEMORY CABINET 65K, 30-BIT, 750NS, CORE MEM. CAB. WHICH SUPERSEDES 7005-04 FOR USE WITH 494 UNIT OR MULTI-PROCESSOR SYSTEMS. WHEN USED WITH M.P.SYSTEMS F1038-00 "MULTIPROCESSING INTERPACE" MUST BE T7005-007 03 494UP ADDED TO EACH CABINET. SEE 7005-77 THRU -74, 7005-58 THRU -55 (REV. 3-70)

4033161-XX S70035 A-A 03-67 36-BIT CORE STORAGE CABINET 65K, 36-BIT CORE MEMORY CABINET WHICH SUPERSEDES 7005-04 FOR USE WITH 1108 UNIT OR MULTI-PROCESSOR SYSTEMS. WHEN USED WITH T7005-008 03 1108UP 1108MP M.P. SYSTEMS F1058-00 'MULTIPROCESSING INTERFACE' MUST BE ADDED TO EACH CABINET. F1053-00 INTERLEAVING FEATURE MUST BE IN THE PROCESSOR TE MORE THEN 131K IS USED.

4103100-XX \$70059 A-A 04-68 \$TORAGE, 65K
65, 36 BIT WORDS, 1.5 USEC CYCLE TIME. INCLUDES
CABINET. REQUIRES 240202 (60H2) OR 2402-05 (50HZ) POWER SUPPLY. EXPANDABLE THROUGH ADDITIONAL 65K \$TORAGE CABINETS AND
ASSOCIATED POWER SUPPLIES TO A MAXIMUM OF 262K \$TORAGE. CAN
BE FILED UPGRADED TO A 7005-08 \$TORAGE VIA FEATURE F1457-00.
F1055-001 NITER LEAVING FEATURE MUST BE IN THE PROCESSOR IF T7005-009 03 1106 MORE THEN 131K IS USED

4103142-00 S70035 A-A 142-00 S70035 A-A 3-70 STORAGE, 65K (UAL) 65K, 36-BIT STORAGE CABINET. MULTI-PROCESSING INTERFACE T7005-011 03 1108UAL F1058-00 INCLUDED AS BASIC. ALSO INCLUDES PARITY CHECK.

4143647-XX \$70035 A-A 10-71 STORAGE, 65K (CORE STORAGE CABINET)
IDENTICAL TO 7005-07 EXCEPT THAT IT CONTAINS AN 1108 (36-BIT)
STORAGE STACK 6-BITS OF WHICH ARE INACTIVATED FOR 494 USAGE.
WHEN F1678-00 IS ADDED IT CONVERTS THE 7005-12 TO THE
EQUIVALENT OF A 7005-08 STORAGE. F1889-00 IS AVAILABLE TO
CONVERT A 7005-08 TO THE EQUIVALENT OF A 7005-12. SEE 7005-35,
-36,-49, -50,-61,-62,-75 & -77 WHICH NOW WILL HAVE THE
ALTERNATIVE OF SUPPLYING A 7005-07 OR -12 DEPENDING ON
AVAILIBILITY. REF.C1878-00/-01 AND RPDC'S 5642 AND 5808. REV. T7005-012 03 494

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T7005-012 (CONTINUED) T7005-035 03 494DUAL A-A 02-72 STORAGE EXPANSION-65K, 50HZ. SAME AS 7005-36 EXCEPT 50HZ. AND HARDWARE IS: (1) 7005-07 OR 7005-12 STORAGE, DEPENDING ON AVAILABILITY 1-2402-05 POWER SUPPLY, 50HZ 1-F1385-00 494 EXTENDED ADDRESSING KIT 1-F1385-01 DSC EXTENDED ADDRESSING KIT REVISED 9/72 A-A 02-72 STORAGE EXPANSION-65K, 60HZ.
FOR DUAL PROCESSOR APPLICATION ONLY, FIELD OR FACTORY EXPANDS
A 131K WORD STORAGE TO A 196K WORD STORAGE. REQUIRES A 4009-97
(-96) CONSOLE. HARDWARE TO BE SUPPLIED IS:
(1) 7005-07 07 705-12 STORAGE, (DEPENDING ON AVAILABILITY). T7005-036 03 494DUAL 11) 7005-07 DK 7005-12 STURAGE, (DEFEND 1-2402-02 POWER SUPPLY, 60HZ 1-F1385-00 494 EXTENDED ADDRESSING KIT 1-F1385-01 DSC EXTENDED ADDRESSING KIT REVISED 9/72. A-A 11-71 STORAGE-II, 262K, 50HZ.

SAME AS 7005-40 EXCEPT 50HZ. HARDWARE IS:

(4) 7005-08 OR 7005-09 STORAGE 65K- DEPENDING ON AVAILABILITY

(4) 2402-05 POWER SUPPLY, 50HZ T7005-037 01 1106MP 1106UP REVISED 4/72 A-A 11-71 STORAGE-II, 196K, 50HZ.
SAME AS 7005-41 EXCEPT 50HZ. HARDWARE IS:
(3) 7005-08 OR 7005-09 STORAGE 65K- DEPENDING ON AVAILABILITY
(3) 2402-05 POWERSUPPLY, 50HZ. T7005-038 01 1106MP REVISED 4/72 T7005-039 01 1106MP A-A 11-71 STORAGE-II, 131K, 50HZ. SAME AS 7005-42 EXCEPT 5012. HARDMARE IS: (2) 7005-08 OR 7005-09 STORAGE 65K- DEPENDING ON AVAILABILITY (2) 2602-05 FOWER SUPPLY, 50 HZ. 1106UP REVISED 4/72. T7005-040 01 1106MP A-A 11-71 STORAGE-II, 262K, 60HZ. 262,144 WORDS OF 1.0 USEC. CYCLE TIME.(FOUR 65K MODULES).
HARDWARE TO BE SUPPLIED IS:
(4) 7005-08 OR 7005-09 STORAGE 65K-DEPENDING ON AVAILABILITY
(4) 2402-02 POWER SUPPLY, 60HZ 1106UP NOTE THAT M.P. USAGE REQUIRES (1) 0954-99 STORAGE II MMA FOR EACH 65K OF STORAGE. REF 7005-37 FOR 50HZ. REV 4/72. T7005-041 01 1106MP A-A 11-71 STORAGE-II, 196K, 60HZ. 196,608 WORDS OF 1.0 USEC. CYCLE TIME. (THREE 65K MODULES)
HARDWARE TO BE SUPPLIED IS: 1106UP (3) 7005-08 OR 7005-09 STORAGE 65K-DEPENDING ON AVAILABILITY (3) 2402-02 POWER SUPPLY, 60HZ NOTE THAT M.P. USAGE REQUIRES (1) 0954-99 STORAGE II MMA FOR EACH 65K OF STORAGE. REF 7005-38 FOR 50HZ. REV 4/72. T7005-042 01 1106MP A-A 11-71 STORAGE-II, 131K, 60HZ. 1106UP 131,072 WORDS OF 1.0 USEC CYCLE TIME. (TWO 65K MODULES) HARD-WARE TO BE SUPPLIED IS: (2) 7005-08 OR 7005-09 STORAGE 65K-DEPENDING ON AVAILABILITY (2) 2402-02 POWER SUPPLY, 60HZ. NOTE THAT M.P. USAGE REQUIRES (1) 0954-99 STORAGE II MMA FOR EACH 65K OF STORAGE. REF. 7005-39 FOR 50HZ. REV 4/72. T7005-043 03 1108 A-A 07-70 STORAGE EXPANSION 196K, 50 HZ SAME AS 7005-46 EXCEPT 50HZ AND EXPANDS 3011-90, -86 AND 5AME AS / 7007-46 EXCET! JUNZ AND EARANDS JULY 70, -94, -92, -96. NOTE: SAME AS 7005-67. HARDWARE IS: (3) 7005-08 STORAGE, 65K
(3) 2402-05 POWER SUPPLY, 50 HZ SAME AS 7005-47 EXCEPT 50 HZ AND EXPANSION, 131K, 50 HZ: -94, -92, -96. NOTE: SAME AS 7005-68. HARDWARE IS: (2) 7005-08 STORAGE, 65K (2) 2402-05 POWER SUPPLY, 50 HZ T7005-044 03 1108 1108SPS

T7005-045 03 1108

A-A 07-70 STORAGE EXPANSION, 65K, 50 HZ:

A-A 07-70 STORAGE EXPANSION 196K, 60 HZ:
EXPANDS 3011-91 1108-II PROCESSOR OR 3011-87 1108 SHARED
PROCESSOR BY 196,608 WORDS. ALSO AVAILABLE TO EXPAND
3011-93, -95 AND -97. NOTE: SAME AS 7005-71. HARDWARE IS:
(3) 7005-08 STORAGE, 65K
(3) 2402-02 POWER SUPPLY, 60 HZ A-A 07-70 STORAGE EXPANSION, 131K, 60 HZ
EXPANDS 3011-91 1108-II PROCESSOR OR 3011-87 1108 SHARED
PROCESSOR BY 131,072 WORDS. ALSO AVAILABLE TO EXPAND
3011-93, -95, AND -97. NOTE: SAME AS 7005-72. T7005-047 03 1108 1108SPS HARDWARE IS: (2) 7005-08 STORAGE, 65K (2) 2402-02 POWER SUPPLY, 60 HZ EXPANDS 3011-91 1108-II PROCESSOR OR 3011-87 1108
SHARED PROCESSOR BY 65,536 MORDS. ALSO AVAILABLE TO EXPAND 3011-93, -95 AND -97. NOTE:

(1) 7005-03 STORAGE, 65K
(1) 2402-02 POMER SUPPLY T7005-048 03 1108 1108SPS USAGE R-EV 03/72 A-A 08-69 STORAGE EXPN., 65K,50HZ(UNI-PROC.ONLY)
SAME AS 7005-50 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS:
(1) 7005-07 OR 7005-12 STORAGE,0EPENDING ON AVAILABILITY).
(1)F1385-00 EXTENDING ADDRESSING KIT (1)0966-01 STORAGE MODULE
MUX-50HZ NOTE: SYSTEMS HAVING A TYPE 4004-XX OPERATORS CONSOLE
MUST REPLACE IT WITH A TYPE 4009-96 DISPLAY CONSOLE. T7005-049 03 494-UP NOTE: FOR 494 UNIT PROCESSOR APPLICATION ONLY. SEE NOTE FOR 7005-50. REV 09/72 (1) 2402-05 POWER SUPPLY, 50 HZ. A-A 08-69 STORAGE EXPAN., 65K, 60HZ(UNI-PROC. ONLY)
FIELD OR FACTORY EXPANDS A 131,072 WORD STORAGE TO A 196,608
WORD STORAGE. INCLUDES A CABINET AND POWER SUPPLY. REQUIRES
TYPE 4009-97 DISPLAY CONSOLE. ERRATA: A MARKETING GROUP
NUMBER THAT REPRESENTS THE HARDWARE REQUIRED FOR EXPANDING A
494 SYSTEM TO OR ABOVE THE 196K STORAGE LEVEL. ONLY ONE
ADDITION IS REQUIRED. HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 7005-07 OR 7005-12 STORAGE(DEPENDING ON AVAILABILITY). T7005-050 03 494-UP (1) 2402-02 POWER SUPPLY, 60HZ (1) F1385-00 EXTENDED ADDRESSING KIT (1) 0964-00 STORAGE MODUL MUX-60HZ NOTE: SYSTEMS HAVING A TYPE 4004-XX OPERATORS CONSOLE MUST REPLACE IT MITH A TYPE 4009-97 DISPLAY CONSOLE. MUSI KEPLACE II MIH A TITE 4007-77 DISPLAT CURSULE. NOTE: FOR 994 UNIT PROCESSOR APPLICATION ONLY. F1385-01 IS AVAILABLE FOR SITES HAVING A 7005-50 THAT MANT TO CONVERT TO A 494 DUAL PROCESSOR. THE 0964-00 SMM IS NOT USABLE. THE NECESSARY AMOUNT OF 0968-007-01'S MUSI BE ORDERED. ALSO SEE 7005-35/-36 FOR UNIT UPGRADE & DUAL PROCESSOR UPGRADE. REVISED 9/72. T7005-051 03 1106 A-A 1-69 STORAGE -262K, 50HZ: SAME AS 7005-56 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF: (4) 7005-09 STORAGE 65K (4) 2402-05 POWER SUPPLY. T7005-052 03 1106 A-A 1-69 STORAGE -196K, 50HZ: SAME AS 7005-57 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF: (3) 7005-09 STORAGE -65K; (3) 2402-05 POWER SUPPLY. T7005-053 03 1106 A-A 1-69 STORAGE -131K, 50HZ: SAME AS 7005-58 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF: (2) 7005-09 STORAGE -65K; (2) 2402-05 POWER SUPPLY. 686 01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

(1) 2402-05 POWER SUPPLY, 50 HZ

TITLE DESCRIPTION

SAME AS 7005-48 EXCEPT 50 HZ AND EXPANDS 3011-90, -86 AND -94, -92, -96. NOTE: SAME AS 7005-69. HARDWARE IS: (1) 7005-08 STORAGE, 65K

DRAWING # PROD D RSP DATE

TYPF #

T7005-045

(CONTINUED)

T7005-046 03 1108

FPC SYSTEM

1108SPS

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                        DRAWING # PROD D RSP DATE
 TYPE #
                  FPC SYSTEM
                                                                                               TITLE DESCRIPTION
T7005-055 03 1106
                                                                         A-A 1-69 STORAGE -65K, 50HZ:
                                                SAME AS 7005-60 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED
                                                CONSISTS OF:
                                                (1) 7005-09 STORAGE 65K.
                                                (2) 2402-05 POWER SUPPLY.
                                               A-A 1-69 STORAGE -262K, 60HZ:
262,144 WORDS OF MULTI-MODULE STORAGE: 1.5 MICROSECOND CYCLE
TIME. INCLUDES FOUR CABINETS AND POWER SUPPLIES. 60HZ.
HARDWARE TO BE SUPPLIED CONSISTS OF:
T7005-056 03 1106
                                                (4) 7005-09 STORAGE - 65K. (4) 2402-02 POWER SUPPLY.
                                               A-A 1-69 STORAGE - 196K, 60HZ:
196,608 WORDS OF MULTI-MODULE STORAGE; 1.5 MICROSECOND CYCLE
TIME. INCLUDES THREE CABINETS AND POWER SUPPLIES. 60HZ
HARDWARE TO BE SUPPLIED CONSISTS OF:
(3) 7005-09 STORAGE - 65K, (3) 2402-02 POWER SUPPLY,
T7005-057 03 1106
                                               A-A 1-69 STORAGE -131K, 60HZ:
131,072 WORDS OF MULTI-MODULE STORAGE; 1.5 MICROSECOND CYCLE
TIME. INCLUDES TWO CABINETS AND POWER SUPPLIES. 60HZ.
HAKDWARE TO BE SUPPLIED CONSISTS OF:
(2) 7005-09 STORAGE - 65K, (2) 2402-02 POWER SUPPLY.
T7005-058 03 1106
                                               A-A 1-69 STORAGE - 65K, 60HZ:
65,536 WORDS OF MULTI-MODULE STORAGE; 1.5 MICROSECOND CYCLE
T7005-060 03 1106
                                                SUPPLIED CONSISTS OF:
```

TIME. INCLUDES CABINET AND POWER SUPPLY. 60HZ HARDWARE TO BE (1) 7005-09 STORAGE -65K.

(1) 2402-02 POWER SUPPLY.

T7005-061 03 494-UP 494DUAL A-A 10-68 STORAGE EXPANSION, 65K, 50 HZ.
SAME AS 7005-62 EXCEPT 50HZ & HARDWARE TO BE SUPPLIED IS :
(1) 7005-07 OR 7005-12 STORAGE(DEPENDING ON AVAILABILITY) (1) 2402-05 POWER SUPPLY, 50 HZ. REVISED 9/72

T7005-062 03 494UP 494DUAL A-A 05-68 STORAGE EXPANSION, 65K, 60 HZ. (30-BIT) FIELD OR FACTORY EXPANDS A 65,536 WORD STORAGE TO A 131,072 WORD STORAGE OR A 196,608 WORD STORAGE TO A 262,144 WORD STORAGE. INCLUDES A CABINET & POWER SUPPLY. HARDWAKE IS: (1) 7005-07 OR 7005-12 STORAGE(DEPENDING ON AVAILABILITY) (1) 2402-02 POWER SUPPLY, 60 HZ. COMPLETELY REVISED & REISSUED 5/68. REVISED(ADDED 7005-12)9/72

T7005-063 03 1108-II

5-68 STORAGE EXPANSION-65K (60HZ): FIELD EXPANDS A 65% BYTORAGE EXPANSION-65% (60HZ):
STORAGE. HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 7005-08 STORAGE, 65%.
(1) 2402-02 POWER SUPPLY, 60HZ. NOTE: THIS NUMBER HAS BEEN COMPLETELY REVISED AND REISSUED 5/68.

T7005-064 03 1108-II

5-68 STORAGE EXPANSION-65K (60HZ): FIELD EXPANDS A 131K WORD STORAGE (7005-72) TO A 196K WORD STORAGE. HARDWARE TO BE SUPPLIED IS:

(1) 7005-08 STORAGE, 65K.
(1) 2402-02 POWER SUPPLY, 60HZ. NOTE: THIS NUMBER HAS BEEN COMPLETELY REVISED 5/68.

T7005-065 03 1108-II

5-68 STORAGE EXPANSION-65K (60HZ): FIELD EXPANDS A 196K WORD STORAGE TO A 262K WORD STORAGE. HARDWARE TO BE SUPPLIED IS:

(1) 7005-08 STORAGE, 65K.
(1) 2402-02 POWER SUPPLY, 66HZ. NOTE: THIS NUMBER HAS BEEN COMPLETELY REVISED AND REISSUED. 5/65.

T7005-066 03 1108-II

S70035 A-A 3-67 STORAGE-262K(50HZ): PROVIDES A 50HZ, 262K STORAGE FOR AN 1108-II PROCESSOR. HARDWARE TO BE SUPPLIED CONSISTS OF:

(4) 7005-08 STORAGE, 65K (4) 2402-05 POWER SUPPLY, 50HZ NOTE: RETITLED AND REMOVED F1057-00 REVISED 5/68.

T7005-067 03 1108-II

S70035 A-A 3-67 STORAGE-196K (50HZ):

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T7005-067 PROVIDES A 50HZ, 196K STORAGE FOR AN 1108-II PROCESSOR. (CONTINUED) HARDWARE TO BE SUPPLIED CONSISTS OF: (3) 7005-08 STORAGE, 65K (3) 2402-05 POWER SUPPLY, 50HZ. NOTE: RETITLED AND REMOVED F1057-00. REVISED 5/68. \$70035 A-A 3-67 STORAGE-131K (50HZ): PROVIDES A 50HZ, 131K STORAGE FOR AN 1108-II PROCESSOR. HARDMARE CONSISTS OF T7005-068 03 1108-II (2) 7005-08 STORAGE, 65K (2) 2402-05 POWER SUPPLY, 50HZ REVISED 5/68. T7005-069 03 1108-II \$70035 A-A 3-67 STORAGE-65K (50HZ): PROVIDES A 65K STORAGE FOR AN 1108-II PROCESSOR. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 7005-08 STORAGE, 65K (1) 2402-05 POWER SUPPLY, 50HZ REVISED 5/68. T7005-070 03 1108-II \$70035 A-A 3-67 STORAGE-262K (60HZ) PROVIDES A 262K STORAGE FOR AN 1108-II PROCESSOR. HARDWARE TO BE SUPPLIED CONSISTS OF: (4) 705-08 STORAGE, 65K (4) 2402-02 POWER SUPPLY, 60HZ NOTE: RETITLED AND REMOVED F1057-00. REVISED 5/68. S70035 A-A 3-67 STORAGE-196K (60HZ):
PROVIDES A 196K STORAGE FOR AN 1108-II PROCESSOR. HARDWARE TO T7005-071 03 1108-II BE SUPPLIED CONSISTS OF: (3) 7005-08 STORAGE, 65K (3) 2402-02 POMER SUPPLY, 60HZ NOTE: RETITLED AND REMOVED F1057-00. REVISED 5/68. T7005-072 03 1108-II \$70035 A-A 3-67 STORAGE-131K STORAGE:
PROVIDES A 131K STORAGE FOR AN 1108-II PROCESSOR. HARDWARE TO BE SUPPLIED CONSISTS OF: (2) 7005-08 STORAGE, 65K (2) 2402-02 POWER SUPPLY, 60HZ REVISED 5/68. T7005-073 83 1108-II \$70035 A-A 3-67 STORAGE-65K (60HZ): PROVIDES A 65K STORAGE FOR AN 1108-II PROCESSOR. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 7005-08 STORAGE, 65K (1) 2402-02 POWER SUPPLY, 60HZ REVISED 5/68. S70035 A-A 3-67 STORAGE-131K (50HZ):
PROVIDES A 50HZ, 131K STORAGE FOR A 494 PROCESSOR. HARDWARE TO
BE SUPPLIED CONSISTS OF:
(2) 7005-07 STORAGE, 65K T7005-074 03 494-UP (2) 2402-05 POWER SUPPLY, 50HZ REVISED 5/68. A-A 03-67 STORAGE, 65K, 50 HZ.

SAME AS 7005-77 EXCEPT 50HZ & HARDWARE TO BE SUPPLIED IS :
(1) 7005-07 OR 7005-12 STORAGE(DEPENDING ON AVAILABILITY)
(1) 2402-05 POWER SUPPLY, 50 HZ. T7005-075 03 494UP 494DUAL REVISED 9/72. S70035 A-A 3-67 STORAGE-131K (60HZ): PROVIDES A 131K STORAGE FOR A 494 PROCESSOR. HARDWARE TO BE SUPPLIED. CONSISTS OF: T7005-076 03 494UP (2) 7005-07 STORAGE, 65K (2) 2402-02 POWER SUPPLY, 60HZ. REV. 5/68 A-A 03-67 STORAGE, 65K, 60 HZ.
65,536 30-BIT MORDS IN ODD-EVEN BANKS, 750 NANOSECOND CYCLE
TIME. INCLUDES CABINET & P.S. PROVIDES 1ST 65K FOR A 494 UNIPROCESSOR OR DUAL PROCESSOR. HARDWARE TO BE SUPPLIED IS:
(1) 705-07 OR 705-12 STORAGE(DEPENDING ON AVAILABILITY)
(1) 2602-02 POMERSUPPLY, 60HZ. T7005-077 03 494UP 494DUAL REVISED 9/72. T7007-XXX 03 9200 P10044 H-0 2-66 PLATED WIRE MEMORY CABINETS. 9300 P10055 9300-5 P10060 A SERIES OF CABINETS OPERATING IN THE 9200,9300 OR 9300-S

688

01-10-85

(T7007-XXX CONTINUED ON NEXT PAGE)

TYPE # FPC SYSTEM

COMPUTER SYSTEM. T7007-XXX THEY ARE DESIGNED TO HOUSE SYSTEM POWER SUPPLIES, POWER CONTROL AND PLATED WIRE MEMORY MODULES AS (CONTINUED) SUPPLIES, POWER CONTROL AND PLATED WIRE MEMORY MODULES AS FOLLOWS: A BASIC 8,192 BYTE,9 BIT, TYPE 7150-XX, EXPANSIBLE TO 16K USING CONVERSION KITS F0821-XX. A BASIC 8,192 BYTE, 9 BIT, TYPE 7151-XX EXPANSIBLE TO 32K, USING CONVERSION KITS F0890-XX AND A 8,192 BYTE, NON EXPANSIBLE. IN THE 9300-S SATELLITE SYSTEM: NOTE: SPECIFIC VERSIONS ARE IDENTIFIED BY TYPE NO. VARIATION DIGITS THAT FOLLOW. (REV. 1769). A BASIC 8,192 BYTE, 9

T7007-008 03 9200 3616128-P10044 H-C 2-66 STORAGE -8K 9300 P10055 93005 P10060

9200-TT

PRICE BOOK DESCRIPTION: 8192 BYTES. STORAGE SPEED 600 NS. EXPANDABLE TO 32768 BYTES ERRATA: PLATED WIRE MEMORY CABINET-8K, 60HZ CONTAINS SYSTEM POWER SUPPLIES, POWER CONTROL, COOLING AND MEMORY MODULE 7151-00. EXPANDABLE (VIA 8K STACK) TO 12K WITH F0890-03 AND TO AMAXIMUM 0F 16K BY ADDING F0890-03 AND F0890-04. NOTE: FOR EXPANSION ABOVE 16K (32K) SUBSTITUTE 7151-03 OR RETURN THE 715100 TO THE FACTORY (RETROFITTING). REV. 5/69.

T7007-009 03 9300 P10044 H-C 2-66 PLATED WIRE MEMORY CABINET-8K, 50HZ: 3616128-93005 P10055 P10060

SAME AS 7007-08 EXCEPT 50HZ. OFFERED WITH 9200 SYSTEM (MAX. 16K) AND 9200-II SYSTEM (MAX 32K) AS 7007-83 OPERATING AT 1.2 HSEC. REV. 1/69

T7007-010 03 9300 3616128-P10044 H-C 2-66 STORAGE - 12K: P10055 9300

P10055 PRICE BOOK DESCRIPTION: 12,288 BYTES. STORAGE SPEED 600 NS. EXPANDABLE TO 32,768 BYTES VIA F0890-92 AND -02. ERRATA: EATHARDASE VIDENCE SUPPLIES, POWER CONTROL 7. COOLING AND MEMORY MODULE 7151-01. EXPANDABLE (VIA 16K STACK) TO 16K WITH F0890-01 AND TO 32K WITH F0890-01 AND F0890-02. (REV. 4-67). F0890-01 AND F0890-02. ALSO EXPANDABLE TO 24K VIA F0890-92 PLUS F0890-05 OFFERED WITH 9200 SYSTEM (MAX 16K) AND 9200-II SYSTEM (MAX 32K) AS 7007-92 OPERATING AT 1.2 US. REV. 1/69.

T7007-011 03 9300 3616128-P10044 H-C 2-66 PLATED WIRE MEMORY CABINET 12K, 50HZ: P10055

SAME AS 7007-10 EXCEPT 50HZ. OFFERED WITH 9200 SYSTEM (MAX. 16K) AND 9200-II SYSTEM (MAX. 32K) AS 7007-82 OPERATING AT 1.2 USEC. REV. 1/69.

T7007-012 03 9300 3616128-P10044 H-C 2-66 STORAGE-16K. 60HZ: 9300-II P10055 9300 P10055

PRICE BOOK DESCRIPTION: 16,384 BYTES. STORAGE 600 NS. EXPANDABLE TO 32,768 BYTES VIA F0890-02. ERRATA: CONTAINS SYSTEM POWER SUPPLIES, POWER CONTROL, COOLING AND MEMORY MODULE 7151-02. EXPANDABLE (VIA 16K STACK) TO 32K WITH F0890-02. ALSO EXPANDABLE TO 24K VIA F0890-05. OFFERED WITH 9200 SYSTEM (MAX. 16K) AND 9200-11 SYSTEM (MAX. 32K) AS 7007-91 OPFERATING AT 1.2 USEC. REV. 1/69.

01-10-85

T7007-013 3616128-P10044 H-C 2-66 STORAGE - 16K: P10055

PLATED WIRE MEMORY CABINET-16K, 50HZ SAME AS 7007-12 EXCEPT 50HZ. OFFERED WITH 9200 SYSTEM (MAX. 16K) AND 9200-II SYSTEM 9300-II 9300 (MAX 32K) AS 7007-81 OPERATING AT 1.2 USEC REV. 1/69

T7007-014 03 3616128-P10055 H-C 2-66 STORAGE - 32K, 60HZ: 9300-II P10044 9300 PRICE BOOK DESCRIPTION: 32768 BYTES. STORAGE SPEED 600 NS. PLATED WIRE MEMORY CABINET-32K, 60HZ: CONTAINS FRRATA: SYSTEM POWER SUPPLIES, POWER CONTROL, COOLING AND MEMORY MODULE 7151-03. MAXIMUM CAPACITY.OFFERED WITH THE 9200-II SYSTEM AS 7007-85 OPERATING AT 1.2 USEC. REV. 1/69.

T7007-015 03 9300 P10055 H-C 2-66 STORAGE -32K, 50HZ: 3616128-P10044

PLATED WIRE MEMORY CABINET-32K, 50HZ. SAME AS 7007-14 EXCEPT 9300-II 689

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T7007-015 (CONTINUE	נס	50HZ. OFFERED WITH THE 9200-II SYSTEM AS 7007-84 OPERATING AT 1.2 USEC. REV. 1/69.
T7007-016	03 9300 9300-II 9200-II	5029179- NONE C-C 6-68 32K STORAGE EXPANSION, 60HZ (INTERIM): 16K,INTERIM, PLATED WIRE STORAGE CABINET (VIA 8K STACKS) TO BE SUPPLIED WHENEVER A 9300, 9300-II OR 9200-II MEMORY IS TO BE 32K AND 16K STACK STORAGE CABINETS ARE NOT AVAILABLE. USED IN CONJUNCTION WITH 7007-08 WHICH HAS BEEN FULLY EXPANDED WITH F0890-03 PLUS F0890-04. REV. 1/69.
T7007-017	03 9300 9300-II 9200-II	5029179- NONE C-C 6-68 32K STORAGE EXPANSION 50HZ (INTERIM): SAME AS 7007-16 EXCEPT 50HZ AND USED IN CONJUNCTION WITH 7007-09 WHICH HAS BEEN FULLY EXPANDED WITH F0890-03 PLUS F0890-04. REV. 1/69.
T7007-018	03 9200-II 9300 9300-II	PIU044 C-C 12-68 STORAGE-24K, 60HZ: P1055 PRICE BOOK DESCRIPTION: 24,576 BYTES. STORAGE SPEED 600 NSEC. EXPANDABLE TO 32,768 BYTES VIA F0890-06. ERRATA: THIS IS A 24K, 60HZ, PLATED WIRE STORAGE CABINET. (VIA 16K STACKS) USED WITH THE 9300 AND 9300-11 SYSTEMS IT OFERATES AT 600 NSEC. AND IS EXPANDABLE TO 32K VIA F0890-06. ALSO USED WITH THE 9200-11 SYSTEM WHERE IT OPERATES AT 1.2 USEC AND IS EXPANDABLE TO 32K VIA F0890-93
T7007-019	03 9200-II 9300 9300-II	P10044 C-C 12-68 STORAGE-24K 50HZ: P10055 SAME AS 7007-18 EXCEPT 50HZ.
T7007-020	03 9300 9300-II 9200-II	NONE C-C 12-68 24K SIDRAGE EXPN., 60HZ (INTERIM):  8K, INTERIM, PLATED WIRE STORAGE CABINET (VIA 8K STACKS) TO BE SUPPLIED WHENEVER A 9300, 9300-II OR 9200-II SYSTEM MEMORY IS  10 BE 24K AND 16K STACK STORAGE CABINETS ARE NOT AVAILABLE.  EXPANDABLE TO 32K VIA F0890-07. IT IS ALLWATS USED IN CONJUNCTION WITH 7007-08 WHICH HAS BEEN FULLY EXPANDED WITH F0890-03 PLUS F0890-04.
T7007-021	9300-II 9200-II	NONE C-C 12-68 24K STORAGE EXPANSION, 50HZ (INTERIM): SAME AS 7007-20 EXCEPT 50HZ AND USED IN CONJUNCTION WITH 7007-09 WHICH HAS BEEN FULLY EXPANDED WITH F0890-03 PLUS F0890-04
T7007-022	03 9300	C-C 1-69 STORAGE-32K, 60HZ (CORE):  AUTHORIZED FOR THE INTERNATIONAL DIVISION ONLY, THIS IS A MAXIMUM CAPACITY 32K, CORE MEMORY CABINET CREATED BY REPLACING A 7007-14'S PLATED WIRE STORAGE MODULE WITH A SPECIAL 32K CORE STORAGE MODULE (PART-7035500) WHICH IS A 2 USEC. UNIT INTERFACED BY A 600 NSEC. INTEGRATED CIRCUIT CHIP STORAGE TO THE PROCESSOR. ACTUALLY THE CORE STORAGE MODULE IS INTERCHANGEABLE WITH ANY 9200/9300 MIRE STORAGE (NOT ONLY 7007-14) AND WILL RUN ALL EXISTING PROGRAMS.
T7007-023	03 9300	C-C 1-69 STORAGE-32K, 50HZ (CORE): SAME AS 7007-22 EXCEPT 50HZ.
T7007-081	03 9200 9200-II	C-C 12-68 STORAGE-16K, 50HZ SAME AS 7007-91 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 7007-13 STORAGE, 16K, 50HZ.
T7007-082	03 9200 9200-II	C-C 12-68 STORAGE-12K, 50HZ: SAME AS 7007-92 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 7007-11 STORAGE, 12K, 50HZ.
T7007-083	03 9200 9200-II	C-C 12-68 STORAGE-8K, 50HZ: SAME AS 7007-93 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 7007-09 STORAGE, 8K, 50HZ.
T7007-084	03 9200-II	C-C 12-68 STORAGE-32K, 50HZ: SAME AS 7007-85 EXCEPT 50HZ AND HARDWARE CONSISTS OF: (1) 7007-15 STORAGE, 32K, 50HZ.

T7007-085 03 9200-II

C-C 12-68 STORAGE-32K, 60HZ:

32,768 BYTES. STORAGE SPEED IS 1.2 USEC. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 7007-14 STORAGE, 32K, 60HZ. NOTE: THIS IS THE 9200-II SYSTEM MAX. AND IS NOT OFFERED FOR THE 9200 SYSTEM. T7007-085 (CONTINUED)

T7007-086 03 9200-II C-C 12-68 STORAGE-24K, 50HZ: SAME AS 7007-87 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 7007-19 STORAGE, 24K, 50HZ.

TYPF #

FPC SYSTEM

C-C 12-68 STORAGE-24K, 60HZ: T7007-087 03 9200-II 24,576 BYTES. STORAGE SPEED IS 1.2 USEC. EXPANDABLE TO 32K VIA F0890-93. HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) 7007-18 STORAGE, 24K, 60HZ, NOTE: NOT OFFERED FOR 9200 SYSTEM.

T7007-091 03 9200 C-C 12-68 STORAGE-16K, 60HZ: 16,384 BYTES. STORAGE SPEED IS 1.2 USEC (9200 MAXIMUM STORAGE) EXPANDABLE (9200-II ONLY) TO 24K VIA F0890-95 AND TO 32K VIA F0890-95 PLUS F0890-93 OR DIRECTLY TO 32K VIA F0890-94. HARDWARE TO BE SUPPLIED CONSISTS OF: 9200-TT (1) 7007-12 STORAGE, 16K, 60HZ.

12,288 BYTES. STORAGE SPEED 1.2 USEC.
STORAGE-12K, 60HZ: EXPANDABLE TO 16,384 BYTES VIA F0890-96
(9200 SYSTEM). EXPANDABLE TO 24K(92001I) VIA F0890-96 PLUS
F0890-95 OR TO 32K (9200-II SYSTEM) VIA F0890-96 PLUS
F0890-94. HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 7007-10 STORAGE, 12K, 60HZ. T7007-092 9200-TT 9200

C-C 12-68 STORAGE-8K, 60HZ: 8,192 BYTES. STORAGE SPEED 1.2 USEC. EXPANDABLE TO 16,384 BYTES VIA F0890-98 AND -97 (9200 SYSTEM). EXPANDABLE 24 OR 32K (9200-II SYSTEM) VIA SWAP OUT OF MEMORY MODULE. HARDWARE TO BE T7007-093 03 9200 9200-TT SUPPLIED CONSISTS OF: (1) 7007-08 STORAGE, 8K, 60HZ. SEE 7007-08 FOR SPECIFICS.

T7009-000 03 418-III 4101700-\$70043 A-A 7-67 STORAGE EXPN.-16K (CORE, 60HZ): NOTE DISCONTINUED 09/84 NOTE DISCONTINUED 09/84
16,384 MORDS;750 NANO SECOND CYCLE TIME EXPANDS 7009-99.
PROVIDES 3 BANK OPERATION BY ADDING BANK 2 (LOGICAL) 16,384
MORDS. INCLUDES 5.25. TO EXPAND TO 4 BANK OPERATION VIA
F1087-00. INCLUDES P.S. TO ALLOW EXPN. TO 65,536 MORDS VIA
7009-02 AND F1087-01. NOTE: SUPPLIED IN CONJUNCTION WITH
F1087-00 AS 7009-99 FOR A MINIMUM (2) SANK 32K WORD 418-III
F1087-01 PROVIDES 2 BANK 32K/32K). WHEN ORDERED AS 7009-00 IT
EXPANDS 7007-99 TO 3 BANK OPERATION AND WHEN F1087-00 IS ALSO
ORDERED TO 4 BANK OPERATION. 7009-02/F1087-01 DOES NOT HAVE TO
REPERED TO 14 BANK OPERATION. 7009-02/F1087-01 DOES NOT HAVE TO BE PRESENT BUT THEY CAN BE ORDERED TO EXPAND 700999 AND/OR

T7009-001 03 418-III S70043 A-A 7-67 STORAGE (MEMORY) CABINET-50HZ: NOTE DISCONTINUED 09/84 SAME AS 7009-00 EXCEPT 50HZ AND (AUXILARY) CABINET IS 7009-03.

7009-00. REV. 2/69.

T7009-002 03 418-III 4101900-\$70043 A-A 7-67 STORAGE EXPN.-16K (CORE, 60HZ): NOTE DISCONTINUED 09/84 NOTE DISCONTINUED 09/84
16,384 WORDS, 75 NANOSEC. CYCLE TIME. EXPANDS 7009-99 BY
ADDING 16,384 WORDS TO BANK 0. EXPANDS 7009-00 (F1087-00
PRE-REQUISITE) BY ADDING 16,384 WORDS TO BANK 2. INCLUDES
CABINETRY TO EXPAND VIA F1087-01. WAS ALSO ORIGIONALLY
INTENTED FOR USE WITH 9400 SYSTEM (NCF-H) AS EXPANSION FOR
7009-04 BUT DECISION WAS MADE TO USE THE 7010-XX PLATED WIRE
STORAGE SUBSYSTEM. NOTE: 7009-02 IS AN AUXILIARY CAB.
DEPENDANT UPON 7009-00 FOR POWER. REV. 2/69.

T7009-003 03 418-III S70043 A-A 7-67 STORAGE CABINET (AUXILIARY), 50HZ: NOTE DISCONTINUED 09/84 NCF-H SAME AS 7009-02 EXCEPT 50HZ AND USED WITH 7009-01/-05.

T7009-005 03 NCF-H S70043 A-A 7-67 STORAGE (MEMORY) CABINET-50HZ: SAME AS 7009-04 EXCEPT 50HZ AND (AUXILIARY) CABINET IS 7009-03.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
                   FPC SYSTEM
                                             DRAWING # PROD D RSP DATE
                                                                                                           TITLE DESCRIPTION
T7009-099 03 418-III
                                                     S70043 A-A 2-69
NOTE DISCONTINUED 09/84
                                                                                          2-69 STORAGE-32K (CORE, 60HZ):
                                                      32,768 WORDS; 750 NANOSEC. CYCLE TIME.
                                                                                                                                  PROVIDES TWO BANK
                                                     32,768 MORDS; 750 NANUSEC. CTGLE LIME. PROVIDES IND BANK
OPERATION. 16,384 WORDS IN BANK ZERG (LOGICAL), 16,384 WORDS
IN BANK ONE. INCLUDES P.S. TO ALLOM EXPN. TO 65,536 WORDS VIA
7009-02 AND F1087-01. MAY ALSO BE EXPANDED TO 3 AND 4 BANK
OPERATION VIA 7009-00, F1087-00. HARDWARE TO BE SUPPLIED CON-
                                                      SISTS OF:
                                                     (1) 7009-00 STORAGE-16K
(1) F1087-00 STORAGE EXPN. -16K NOTE: 7009-00 (3 BANK) AND
F1087-00 (4 BANK) MAY BE ADDED, WITHOUT FIRST ADDING
7009-02/F1087-01 IF DESIRED. NOTE: A MAXIMUM 418-III 131K, 4
                                                     BANK, 32K/BANK STORAGE IS CONFIGURATED BY:
(1) 7009-99,(1) 7009-00, (2) 7009-02
                                                          (1)F1087-00, (2) F1087-01.
                                             4102000-00 S70047 F-F 09-67 STORAGE CABINET-16K BYTES 60HZ
A CYLINDRICAL THIN FILM (CTF), WORKING STORAGE(MEMORY) SYSTEM
WITH A RANDOM ACCESS CYCLE TIME OF 600 NSEC. EACH 18-BIT
STORAGE LOCATION IS SUBDIVIDED INTO BYTE 0 AND BYTE 1. EACH
BYTE HAS 8 DATA BITS AND ONE PARITY BIT. IN READ MODE. THO
BYTES ARE READ, IN WRITE MODE TWO BYTES ARE WRITTEN INTO THE
STORAGE UNIT. EITHER BYTE 0 OR BYTES ARE WRITTEN LIND THE
ALTERING THE REMAINING BYTE (PARITAL WRITE). THIS TYPE VARIA-
TION (-00) IS A BASIC 16K EXPANDABLE TO 65K BYTES BY
CUMULATIVELY ADDING F111000 THRU F1110-03. THE MAXIMUM STORAGE
T7010-000 D3 9400
                          PCC
                                                      SUBSYSTEM OF 131K BYTES IS ACHEIVED BY ALSO ADDING 7010-02 AND
                                                      F1110-04. THIS VARIATION INCLUDES A POWER SUPPLY SUFFICIENT
                                                     FOR THE MAXIMUM 131K BYTES. NOTE: ALSO USED WITH PR
COMMUNICATION CONTROL (PCC) REF. 3021-XX. REV. 4/70
                                                                                                               NOTE: ALSO USED WITH PROGRAMMED
                                             4102000-01 S70047 F-F 9-67 STORAGE CABINET-16K BYTES-50HZ:
SAME AS 7010-00 EXCEPT 50HZ AND USES 7010-03 FOR EXPANSION.
NOTE: ALSO USED WITH PROGRAMMED COMMUNICATION CONTROL (PCC)
T7010-001 03 9400
                          PCC
                                                      REF. 3021-XX. (REV. 4/70)
                                             4102002-00 $70047 F-F 9-67 AUXILIARY STORAGE CAB.-32K BYTES 60HZ:
SAME CHARACTERISTICS AS 7010-00, IT IS ADDED ON TO EXPAND FROM
65K BYTES TO 98K. IT CAN BE EXPANDED BY ANOTHER 32K BYTES YUM
T7010-002 03 9400
                                                      ALSO USED WITH PROGRAMMED COMMUNICATION CONTROL (PCC) REF.
                                                      3021-XX.
                                                                         (REV. 4/70).
T7010-003 03 9400
                                              4102002-01 S70047 F-F 9-67 AUXILIARY STORAGE CAB.-32K BYTES 50HZ:
                                                      SAME AS 7010-02 EXCEPT 50HZ AND USED TO EXPAND 7010-01. NOTE: ALSO USED WITH PROGRAMMED COMMUNICATION CONTROL (PCC) REF.
                                                      3021-XX. (REV. 4/70).
T7010-068 03 9400
                                                      C-F 01-71 STORAGE EXPANSION, 65K, 50HZ: SAME AS 7010-72 EXCEPT 50HZ AND HARDWARE IS:
                                                          (1) 7010-03
(1)F1110-04
                                                      SEE 7010-75 FOR DETAILS
T7010-069 03 9400
                                                                                                      STORAGE EXPANSION, 65K, 50HZ:
                                                      SAME AS 7010-73 EXCEPT 50HZ AND HARDWARE IS:
```

(1) 7010-01 (1)F1110-00 (1)F1110-01

(1)F1110-05 (1)F1587-00 OR F1587-01 SEE 7010-75 FOR DETAILS

T7010-070 03 9400

C-F 01-71 STORAGE, 262K, 50HZ: SAME AS 7010-74 EXCEPT 50HZ AND HARDWARE IS: (2) 7010-01 (2) 7010-03

(2)F1110-00

(2)F1110-01 (2)F1110-04 (2)F1110-05 (1)F1587-00 OR F1587-01 SEE 7010-75 FOR DETAILS

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
              FPC SYSTEM
                                 DRAWING # PROD D RSP DATE
                                                                            TITLE DESCRIPTION
T7010-071 03 9400
                                                          C-F 01-71 STORAGE, 196K, 50HZ:
                                      SAME AS 7010-75 EXCEPT 50HZ AND HARDWARE IS:
                                              7010-01
                                       (2)
                                        (1)
                                              7010-03
                                        (2) F1110-00
                                        (2) F1110-01
                                        (1) F1110-04
                                        (2) F1110-05
                                        (1) F1587-00 OR F1587-01
                                      SEE 7010-75 FOR DETAILS
T7010-072 03 9400
                                                          C-F 01-71 STORAGE EXPANSION, 65K, 60HZ:
                                      FIELD EXPANDS A 196.608 BYTE STORAGE TO 262.144 BYTES.
                                      HARDWARE IS:
                                       (1)
                                              7010-02
                                        (1) F1110-04
                                      SEE 7010-75. FOR 50HZ SEE 7010-68.
T7010-073 03 9400
                                                          C-F 01-71 STORAGE EXPANSION, 65K, 60HZ:
                                      FIELD EXPANDS A 131K BYTE STORAGE TO 196K BYTES.
                                      HARDWARE IS:
                                                7010-00
                                         (1)
                                         (1) F1110-00
                                         (1) F1110-01
                                         (1) F1110-05
                                         (1) F1587-00 OR F1587-01
                                      SEE 7010-75. FOR 50HZ SEE 7010-69
                                      C-F 01-71 STORAGE, 262K, 60HZ:
262,144 BYTES. STORAGE SPEED 600 NS PER 2 BYTES. HARDWARE IS:
T7010-074 03 9400
                                       (2)
                                              7010-00
                                        (2)
                                              7010-02
                                        (2) F1110-00
                                        (2) F1110-01
                                        (2) F1110-04
                                        (2) F1110-05
                                        (1) F1587-00 OR F1587-01
                                      SEE 7010-75. FOR 50HZ SEE 7010-70.
T7010-075 03 9400
                                      C-F 01-71 STORAGE, 196K, 60HZ:
196,608 BYTES. STORAGE SPEED 600 NS PER TWO BYTES. EXPANDABLE
                                      TO 262,144 BYTES VIA 7010-72. HARDWARE TO BE SUPPLIED IS:
                                              7010-00 STORAGE 16K, 60HZ
                                        (2)
                                               7010-02 AUX. STORAGE, 32K, 60HZ
                                        (1)
                                        (2) F1110-00 STOR. EXP. 8K
                                        (2) F1110-01 STOR. EXP. 8K
                                       (1) F1110-04 AUX. STOR. EXP. 32K
(2) F1110-05 STOR. EXP. 32K
                                        (1) F1587-00 OR F1587-01
                                      NOTE: RPDC 1330 PROVIDED FOR EXPANDING THE ALLOWABLE 9400
                                      STORAGE FROM A PREVIOUS 132K MAX TO A 262K MAX. GROUP NUMBERS 7010-75 THRU 7010-68 RESULTED. TO HANDLE 262K ADDITIONAL LOGIC AND POWER CONTROL MUST BE ADDED TO THE 3019-XX WHICH IS ACCOMPLISHED VIA F1587-XX. SINCE THE 3019-XX WAS SERIAL SPLIT AT
                                      SERIAL 204 (2) FEATURE VARIATIONS WERE REQUIRED. F1587-00 IS
USED FOR SERIALS UP TO AND INCLUDING -204 WHERE BY THE OLD
MODULE 419889-00 IS REPLACED (RETURN TO FACTORY) BY 419889-
01. F1587-01 IS USED FOR SERIALS -205 AND ON. OLD MODULE
                                      -4113436-00 IS REPLACED BY 4113436-01.REF. FIFI (FIELD INSTR-
UCTION FEATURE INSTALLATION) -3847504. ALSO NOTE THAT EIR
                                      F20424-1 MUST BE INSTALLED IN EACH 7010. THIS IS A MANDATORY
                                      FACTORY CHANGE ABOVE SERIAL -600. FOR 50HZ SEE 7010-71.
T7010-076 03 C/SP
                                      F-F 11-70 STORAGE EXPANSION-32K, 50HZ:
SAME AS 7010-77 EXCEPT 50HZ. DEPENDING ON TYPE OF STORAGE ON
                                      STITE (7010/77018/7026) THE FOLLOWING HARDWARE IS TO BE SUPPLIED FOR 7010: (1) 7010-03 32K AUXILIARY STORAGE, 50HZ (1) F1282-01 STORAGE PROTECT EXPANSION 50HZ FOR 7018: (1) F1600-04 STORAGE EXPANSION 16K
```

FOR 7026: (1) F1784-02 32K EXPANSION

(1) F1282-01 STORAGE PROTECTION EXPANSION 50HZ

(1) F1282-01 STORAGE PROTECT EXPANSION 50HZ

```
T7010-077 03 CS/P
```

F-F 11-70 STORAGE EXPANSION-32K, 60HZ 32,768 BYTES. FIELD EXPANDS A 65K STORAGE TO 98,304 BYTES. DEPENDING ON THE TYPE OF STORAGE ON SITE (7010/7018/7026) THE FOLLOWING HARDWARE IS TO BE SUPPLIED: FOLLOWING HARDWARE IS TO BE SUPPLIED:
FOR 7010:PROVIDES A SECOND CABINET TO EXPAND A 65K STORAGE
- (7010-85 OR 7010-86 PLUS FII10-98, OR 7010-87 PLUS
- FII10-99 AND FII10-98) TO 98K. INCLUDES ADDITIONAL
- STORAGE PROTECT CARDS WHICH PLUG INTO THE 3021-00
- C/SP'S LIBRARY FOR AN EFFECTIVE I31K STORAGE PROTECT.
- HARDWARE TO BE SUPPLIED IS:
- (1) 7010-02 32K AUXILIARY STORAGE 60HZ (1) F1282-01 STORAGE PROTECT EXPANSION - 65K FOR 7018:(1) F1600-04 STORAGE EXPANSION 16K FOR 7026:(1) F1282-01 STORAGE PROTECT EXPANSION - 65K FOR 7026:(1) F1784-02 32K EXPANSION (1) F1282-01 STORAGE PROTECT EXPANSION - 65K REVISED 4/74 PER 173 AND 5834

### T7010-078 03 C/SP

F-F 11-70 STORAGE-131K 50HZ THREE TYPES OF STORAGE ARE OFFERED (7010/7018/7026), DEPENDING THREE TYPES OF STORAGE ARE OFFERED (7010/7018/7026), DEPEI ON AVAILIBILITY THE FOLLOWING HARDWARE IS TO BE SUPPLIED: FOR 7010: (1) 7010-01 16K MAIN STORAGE 50HZ - (1) 7010-03 32K AUXILIARY STORAGE 50HZ - (1) F1110-01 8K STORAGE EXPANSION - (1) F1110-01 8K STORAGE EXPANSION - (1) F1110-01 8X STORAGE EXPANSION - (1) F1110-05 32K STORAGE EXPANSION - (1) F1110-05 32K STORAGE EXPANSION - (1) F11282-02 131K STORAGE PROTECTION FOR 7018: (1) 7018-03 16K STORAGE 50HZ (1) 7160-03 16K STORAGE 50HZ (1) F1600-00 8K STORAGE EXPANSION (1) F1600-01 8K STORAGE EXPANSION (1) F1600-02 16K STORAGE EXPANSION (1) F1600-03 16K STORAGE EXPANSION (1) F1600-04 32K STORAGE EXPANSION (1) F1600-05 32K STORAGE EXPANSION (1) F1282-02 STORAGE PROTECTION (1) F1282-02 STORAGE PROTECTION REVISED 4/74 PER RPDC 173 AND 5834.

## T7010-079 03 C/SP

F-F 11-70 STORAGE - 98K, 50HZ
SAME AS 7010-84 EXCEPT 50HZ. THREE TYPES OF STORAGE ARE OFFERED (7010-7018-7026). DEPENDING ON AVAILABILITY THE FOLLOWING HARDWARE IS TO BE SUPPLIED: HARDWARE IS TO BE SUPPLIED:
FOR 7010: (1) 7010-01 16K MAIN STORAGE, 50HZ
- (1) 7010-03 32K AUXILIARY STORAGE 50HZ
- (1) F1110-01 8K STORAGE EXPANSION
- (1) F1110-05 32K STORAGE EXPANSION
- (1) F1110-05 32K STORAGE EXPANSION
- (1) F1282-02 131K STORAGE EXPANSION FOR 7018: (1) 7018-03 16K STORAGE 50HZ (1) 7618-03 16K STORAGE 50H2 (1) F1600-00 8K STORAGE EXPANSION (1) F1600-01 8K STORAGE EXPANSION (1) F1600-02 16K STORAGE EXPANSION (1) F1600-03 16K STORAGE EXPANSION (1) F1600-04 32K STORAGE EXPANSION (1) F1282-02 131K STORAGE PROTECTION FOR 7026: (1) 7026-01 16K STORAGE, 50HZ
- (3) F1775-01 16K STORAGE EXPANSION
- (1) F1784-02 32K STORAGE PROTECTION
- (1) F1282-02 131K STORAGE PROTECTION REVISED 4/74 PER RPDC 173 AND 5834

#### T7010-080 03 C/SP

F-F 11-70 STORAGE - 65K, 50HZ SAME AS 7010-85 EXCEPT 50HZ. THREE TYPES OF STORAGE ARE OFFER-ED (7010/7018/7026) DEPENDING ON AVAILABILITY, THE FOLLOWING HARDWARE IS TO BE SUPPLIED: FOR 7010: (1) 7010-01 16K MAIN STORAGE, 50HZ

(1) F1110-00 8K STORAGE EXPANSION

(1) F1110-01 8K STORAGE EXPANSION

- - (1) F1110-05 32K STORAGE EXPANSION

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPF #
                   FPC SYSTEM
                                           DRAWING # PROD D RSP DATE
                                                                                                      TITLE DESCRIPTION
                                                                       (1) F1282-00 65K STORAGE PROTECT
T7010-080
                                                   FOR 7018: (1) 7018-03 16K STORAGE, 50HZ
- (1) F1600-00 8K STORAGE EXPANSION
(CONTINUED)
                                                                       (1) F1600-01 8K STORAGE EXPANSION
                                                                      (1) F1600-01 OK STORAGE EXPANSION
(1) F1600-02 16K STORAGE EXPANSION
(1) F1600-03 16K STORAGE EXPANSION
(1) F1282-00 STORAGE PROTECT
                                                   FOR 7026:
                                                                      (1) 7026-01 16K STORAGE 50HZ
                                                   FUR 7026: (1) 7026-01 16K STURAGE 50H2
- (3) F1775-00 16K STURAGE EXPANSIONS
- (1) F1282-00 STURAGE PROTECT
REVISED 4/74 PER RPDC 173 AND 5834
                                                   F-F 06-69 STORAGE - 49K, 50HZ:
SAME AS 7010-86 EXCEPT 50HZ. THREE TYPES OF STORAGE ARE OFFER-
ED (7010/7018/7026) DEPENDING ON AVAILABILITY, THE FOLLOWING
T7010-081 03 C/SP
                                                   HARDWARE IS TO BE SUPPLIED:
                                                   FOR 7010: (1) 7010-01 16K MAIN STORAGE
- (1) F1110-00 8K STORAGE EXPANSION
- (1) F1110-01 8K STORAGE EXPANSION
                                                                      (1) F1110-02 16K STORAGE EXPANSION
                                                                       (1) F1282-00 65K STORAGE PROTECT
                                                   FOR 7018: (1) 7018-03 16K STORAGE FOHZ
- (1) F1600-00 8K STORAGE EXPANSION
- (1) F1600-01 8K STORAGE EXPANSION
                                                   - (1) F1600-02 16K STORAGE EXPANSION
- (1) F1282-00 65K STORAGE PROTECT
FOR 7026: (1) 7026-01 16K STORAGE
                                                                      (2) F1775-00 16K MEMORY EXPANSION (1) F1282-00 65K STORAGE PROTECT
                                                   REVISED 4/74 PER RPDC 173 AND 5834
T7010-082 03 C/SP
                                                   F-F 06-69 STORAGE 32K, 50HZ
SAME AS 7010-87 EXCEPT 50HZ. THREE TYPES OF STORAGE ARE OFFER-
                                                   ED (7010/7018/7026) DEPENDING ON AVAILABILITY, THE FOLLOWING
                                                   HARDWARE IS TO BE SUPPLIED.
                                                   FOR 7010: (1) 7010-01 16K MAIN STORAGE, 50HZ
                                                   - (1) F1110-00 8K STORAGE EXPANSION
- (1) F1110-01 8K STORAGE EXPANSION
- (1) F1282-00 65K STORAGE PROTECT
FOR 7018: (1) 7018-03 16K STORAGE 50HZ
                                                   - (1) F1600-00 8K STORAGE EXPANSION

- (1) F1600-01 8K STORAGE EXPANSION

(1) F1282-00 65K STORAGE PROTECT

FOR 7026: (1) 7026-01 16K STORAGE, 50HZ
                                                                      (1) F1775-00 16K STORAGE EXPANSION
(1) F1282-00 65K STORAGE PROTECT
                                                   REVISED 4/74 PER RPDC 173 AND 5834
                                                   F-F 06-69 STORAGE - 131K, 60HZ
131,072 BYTES. 630 NS CYCLE TIME PER TWO BYTES. 7010: 131K
PLATED MIRE MAIN STORAGE. CONSISTS OF TWO (2) FULLY EXPANDED
CABINETS. INCLUDES STORAGE PROTECT CARDS WHICH PLUG INTO THE
T7010-083 03 C/SP
                                                   3021-00'S LIBRARY (REF. 7010-78 FOR 50HZ).
                                                                                                                                    THREE TYPES OF
                                                   STORAGE ARE OFFERED (7010/7018/7026) DEPENDING ON AVAILABILITY
                                                   THE FOLLOWING HARDWARE IS TO BE SUPPLIED:
FOR 7010: (1) 7010-00 16K STORAGE, 50HZ
- (1) 7010-02 32K AUXILIARY STORAGE, 60HZ
                                                                      (1) F1110-00 &K STORAGE EXPANSION
(1) F1110-01 &K STORAGE EXPANSION
(1) F1110-04 32K STORAGE EXPANSION
(1) F1110-05 32K STORAGE EXPANSION
(1) F1110-05 32K STORAGE EXPANSION
                                                   - (1) F1282-02 131K STORAGE PROTECT
FOR 7018: (1) 7018-02 16K STORAGE, 60HZ
- (1) F1600-00 8K STORAGE EXPANSION
- (1) F1600-01 8K STORAGE EXPANSION
                                                                       (1) F1600-02 16K STORAGE EXPANSION
                                                                      (1) F1600-03 16K STORAGE EXPANSION (1) F1600-04 32K STORAGE EXPANSION
                                                                       (1) F1600-05 32K STORAGE EXPANSION
                                                                       (1) F1282-02 131K STORAGE PROTECT
                                                   FOR 7026: (1) 7026-00 16K STORAGE 60HZ

- (5) F1775-00 16K STORAGE EXPANSIONS
- (1) F1784-02 32K STORAGE EXPANSION
- (1) F1282-02 131K STORAGE PROTECT
```

695

T7010-083 (CONTINUED) T7010-084 03 C/SP REVISED 4/74 PER RPDC 173 AND 5834

98,304 BYTES. 630 NS CYCLE TIME PER TWO BYTES. 7010: 98K
PLATED WIRE MAIN STORAGE EPYANDABLE TO 131K VIA F1110-97. CONSISTS OF TWO (2) CABINETS. INCLUDES STORAGE PROTECT CARDS
WHICH PLUG INTO THE 3021-00'S LIBRARY. (REF 7010-79 FOR 50HZ).
THREE TYPES OF STORAGE ARE OFFERED (7010/7018/7026). DEPENDING
ON AVAILABILITY. THE FOLLOWING HARDWARE IS SUPPLIED:
FOR 7010: (1) 7010-00 16K MAIN STORAGE, 60HZ
- (1) F1110-00 8K STORAGE EXPANSION
- (1) F1110-01 8K STORAGE EXPANSION
- (1) F1110-01 8K STORAGE EXPANSION
- (1) F1110-01 8K STORAGE EXPANSION
- (1) F110-01 8K STORAGE EXPANSION
- (1) F1282-02 131K STORAGE EXPANSION
- (1) F1600-00 8K STORAGE EXPANSION
- (1) F1600-01 8K STORAGE EXPANSION
- (1) F1600-01 8K STORAGE EXPANSION
- (1) F1600-03 KS STORAGE EXPANSION
- (1) F1600-03 KS STORAGE EXPANSION
- (1) F1600-03 KS STORAGE EXPANSION
- (1) F1622-02 131K STORAGE EXPANSION
- (1) F1632-02 131K STORAGE EXPANSION
- (1) F1632-02 131K STORAGE PROTECT
- (3) F1775-00 16K STORAGE EXPANSION
- (1) F1784-02 32K STORAGE EXPANSION
- (1) F1784-02 32K STORAGE EXPANSION
- (1) F1632-02 131K STORAGE PROTECT
- (1) F1632-02 131K STORAGE PROTECT

T7010-085 03 C/SP

65,536 BYTES. 630 NS CYCLE TIME PER TWO BYTES. 7010: 65K
PLATED WIRE MAIN STORAGE. EXPANDABLE.TO 131K VIA A SECOND CABINET (7010-77 PLUS F1110-97). INCLUDES STORAGE PROTECT WHICH
PLUG INTO THE 3021-00 C/SP'S LIBRARY. (REF 7010-80 FOR 50H2).
THREE TYPES OF STORAGE ARE OFFERED (7010/7018/7026). DEPENDING
ON AVAILABILITY. THE FOLLOWING HARDWARE IS SUPPLIED.
FOR 7010: (1) 7010-00 16K MAIN STORAGE, 60H2
- (1) F1110-01 8K STORAGE EXPANSION
- (1) F1110-01 8K STORAGE EXPANSION
- (1) F1110-05 32K STORAGE EXPANSION
- (1) F1282-00 65K STORAGE EXPANSION
- (1) F1600-02 16K STORAGE EXPANSION
- (1) F1600-01 8K STORAGE EXPANSION
- (1) F1600-01 8K STORAGE EXPANSION
- (1) F1600-02 16K STORAGE EXPANSION
- (1) F1600-02 16K STORAGE EXPANSION
- (1) F1600-03 16K STORAGE EXPANSION
- (1) F1600-03 6K STORAGE EXPANSION
- (1) F1600-03 6K STORAGE EXPANSION
- (1) F1600-03 6K STORAGE EXPANSION
- (1) F1620-00 65K STORAGE EXPANSION
- (1) F1620-00 16K STORAGE EXPANSION
- (1) F1282-00 65K STORAGE EXPANSION
- (1) F1282-00 65K STORAGE EXPANSION
- (1) F1282-00 65K STORAGE EXPANSION
- (1) F1282-00 16K STORAGE EXPANSION
- (1) F1282-00 65K STORAGE EXPANSION
- (1) F1282-00 65K STORAGE EXPANSION
- (1) F1282-00 65K STORAGE EXPANSION
- (1) F1282-00 16K STORAGE EXPANSION
- (1) F1282-00 65K STORAGE PROTECT
- (1) F1282-00 65K STORAGE EXPANSION

T7010-086 03 C/SP

F-F 06-69 SIORAGE - 49K, 60HZ

49.152 BYTES. 630 NS CYCLE TIME PER THO BYTES. 7010: 49K
PLATED MIRE MAIN STORAGE MITH SPACE TO EXPAND TO 65K VIA
F1110-98. INCLUDES STORAGE PROTECT CARDS WHICH PLUG INTO THE
3021-00 C-SP'S LIBRARY, (REF. 7010-81 FOR 50HZ). THEE TYPES
OF STORAGE ARE OFFERED (7010-7018/7026). DEPENDING ON AVAILBILITY, THE FOLLOWING HARDWARE IS TO BE SUPPLIED.
FOR 7010: (1) 7010-00 16K MAIN STORAGE. 60HZ

(1) F1110-01 8K STORAGE EXPANSION

(1) F1110-02 16K STORAGE EXPANSION

(1) F110-02 16K STORAGE EXPANSION

(1) F110-02 16K STORAGE EXPANSION

(1) F1600-00 8K STORAGE EXPANSION

(1) F1600-01 8K STORAGE EXPANSION

(1) F1600-01 8K STORAGE EXPANSION

(1) F1600-01 8K STORAGE EXPANSION

(1) F1622-00 65K STORAGE EXPANSION

(1) F1622-00 65K STORAGE EXPANSION

(1) F1622-00 65K STORAGE EXPANSION

(1) F1632-00 65K STORAGE EXPANSION

(1) F1232-00 65K STORAGE EXPANSION

(2) F1775-00 16K STORAGE EXPANSION

(1) F1232-00 65K STORAGE EXPANSION

(2) F1775-00 16K STORAGE EXPANSION

(3) F1642-00 65K STORAGE EXPANSION

(4) F1232-00 65K STORAGE EXPANSION

(5) F164-00 65K STORAGE EXPANSION

(6) F164-00 65K STORAGE EXPANSION

(7) F164-00 65K STORAGE EXPANSION

(7) F164-00 65K STORAGE EXPANSION

(7) F164-00 65K STORAGE EXPANSION

(8) F164-00 65K STORAGE EXPANSION

(9) F164-00 65K STORAGE EXPANSION

(1) F164-00 65K STORAGE EXPANSION

(1) F164-00 65K STORAGE EXPANSION

(1) F164-00 65K STORAGE EXPANSION

(2) F1775-00 16K STORAGE EXPANSION

(3) F164-00 65K STORAGE EXPANSION

T7010-087 03

F-F 06-69 STORAGE - 32K. 60HZ

50HZ). THREE TYPES OF STORAGE ARE OFFERED (7010/7018/7026).
DEPENDING ON AVAILABILITY, THE FOLLOWING HARDWARE IS TO BE SUPPLIED. FOR 7010: (1) 7010-00 16K MAIN STORAGE, 60HZ (1) F1110-00 8K STORAGE EXPANSION (1) F1110-01 8K STORAGE EXPANSION (1) F1282-00 65K STORAGE PROTECT FOR 7018: (1) 7018-02 16K MAIN STORAGE, 60HZ (1) F1600-00 8K STORAGE EXPANSION 8K STORAGE EXPANSION (1) F1600-01 (1) F1282-00 65K STORAGE PROTECT FOR 7026: (1) 7026-00 16K STORAGE, 60HZ

(1) F1775-00 16K STORAGE EXPANSION (1) F1282-00 65K STORAGE PROTECT REVISED 4/74 PER RPDC 173 AND 5834

T7010-088 03 9400

570047 A-A 12-67 MAIN WORKING STORAGE (CTF) 24K, 50HZ: SAME AS 7010-94 EXCEPT 50HZ AND HARDWARE CONSISTS OF:

(1) OF 7010-01 16K STORAGE 50HZ. (1) OF F1110-00 8K STORAGE EXPANSION

T7010-089 03 9400

570047 A-A 12-67 MAIN WORKING STORAGE (CTF) 32K, 50HZ: SAME AS 7010-95 EXCEPT 50HZ AND HARDWARE CONSISTS OF:

(1) OF 7010-01 16K STORAGE 50HZ. (1) OF F1110-00 8K STOR. EXPN. (1ST) (1) OF F1110-01 8K STOR. EXPN. (2ND)

T7010-090 03 9400

\$90047 A-A 12-67 MAIN WORKING STORAGE (CTF) 49K, 50HZ: SAME AS 7010-96 EXCEPT 50HZ AND HARDWARE CONSISTS OF:

(1) OF 7010-01 16K STORAGE 50HZ. (1) OF F1110-00 8K STOR. EXPN. (1ST) (1) OF F1110-01 8K STOR. EXPN. (2ND) (1) OF F1110-02 16K STOR. EXPN. (3RD)

T7010-091 03 9400

S90047 A-A 12-67 MAIN WORKING STORAGE (CTF) 65K, 50HZ: SAME AS 7010-97 EXCEPT 50HZ AND HARDWARE CONSISTS OF:

(1) OF 7010-01 16K STORAGE 50HZ.

(1) OF F1110-00 8K STOR.EXPN. (1ST). (1) OF F1110-01 8K STOR.EXPN. (2ND).

(1) OF F1110-02 16K STOR.EXPN. (3RD) (1) OF F1110-03 16K STOR.EXPN. (4TH)

T7010-092 03 9400

S70047 A-A 12-67 MAIN WORKING STORAGE (CTF) 98K, 50HZ: SAME AS 7010-98 EXCEPT 50HZ AND HARDWARE CONSISTS OF:

(1) OF 7010-01 16K STORAGE 50HZ.

(1) OF 7010-03 32K AUX.STOR. 50HZ.

(1) OF F1110-00 8K STOR.EXPN. (1ST). (1) OF F1110-01 8K STOR. EXPN. (2ND)

(1) OF F1110-02 16K STOR.EXPN. (3RD) (1) OF F1110-03 16K STOR.EXPN. (4TH)

T7010-093 03 9400

S70047 A-A 12-67 MAIN WORKING STORAGE (CTF) 131K, 50HZ: SAME AS 7010-99 EXCEPT 50HZ AND HARDWARE CONSISTS OF:

(1) OF 7010-01 16K STORAGE 50HZ.

(1) OF 7010-03 32K AUX. STORAGE 50HZ (1) OF F1110-00 8K STOR. EXPN. (1ST)

(1) OF F1110-01 8K STOR. EXPN. (2ND)

(1) OF F1110-02 16K STOR. EXPN.(3RD)

(1) OF F1110-03 16K STOR. EXPN.(4TH)
(1) OF F1110-04 32K AUX. STOR. EXPN.

T7010-094 03 9400

S70047 A-A 12-67 MAIN WORKING STORAGE (CTF) 24K, 68HZ: ORDERING/BILLING GROUP NUMBER FOR A 9400 SYSTEM 24K MAIN WORKING STORAGE (MEMORY). THE HARDWARE TO BE SUPPLIED CONSISTS OF:

(1) OF 7010-00 16K STORAGE 60HZ. (1) OF F1110-00 8K STOR. EXPN. (1ST) FOR 50HZ SEE 7010-88

T7010-095 03 9400

S70047 A-A 12-67 MAIN WORKING STORAGE (CTF) 32K, 60HZ: ORDERING/BILLING GROUP NUMBER FOR A 9400 SYSTEM 32K MAIN

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # TITLE DESCRIPTION FPC SYSTEM DRAWING # PROD D RSP DATE WORKING STORAGE (MEMORY). THE HARDWARE TO BE SUPPLIED CONSISTS T7010-095 (CONTINUED) OF: (1) OF 7010-00 16K STORAGE 60HZ. (1) OF F1110-00 8K STOR. EXPN. (1ST) (1) OF F1110-01 8K STOR EXPN (2ND) FOR 50HZ SEF 7010-89 T7010-096 03 9400 S90047 A-A 12-67 MAIN WORKING STORAGE (CTF) 49K, 60HZ: ORDERING/BILLING GROUP NUMBER FOR A 9400 SYSTEM 49K MAIN WORKING STORAGE (MEMORY). THE HARDWARE TO BE SUPPLIED CONSISTS OF: (1) OF 7010-00 16K STORAGE 60HZ. (1) OF F1110-00 8K STOR. EXPN. (1ST) (1) OF F1110-01 8K STOR. EXPN. (2ND) (1) OF F1110-02 16K STOR. EXPN. (3RD) FOR 50HZ SEE 7010-90. T7010-097 03 9400 S70047 A-A 12-67 MAIN WORKING STORAGE (CTF) 65K, 60HZ: ORDERING/BILLING GROUP NUMBER FOR A 9400 SYSTEM 65K MAIN WORKING STORAGE (MEMORY). THE HARDWARE TO BE SUPPLIED CONSISTS (1) OF 7010-00 16K STORAGE 60HZ. (1) F1110-00 8K STORAGE EXPN. (1ST). (1) F1110-01 8K STORAGE EXPN. (2ND). (1) F1110-02 16K STORAGE EXPN. (3RD)
(1) F1110-03 16K STORAGE EXPN. (4TH) FOR 50HZ SEE 7010-91. S70047 A-A 12-67 MAIN WORKING STORAGE(CTF) 98K, 60HZ: ORDERING/BILLING GROUP NUMBER FOR A 9400 SYSTEM 98K WORKING T7010-098 03 9400 STORAGE (MEMORY). THE HARDWARE TO BE SUPPLIED CONSISTS OF: (1) OF 7010-00 16K STORAGE 60HZ. (1) OF 7010-02 32K AUX. STOR. 60HZ. (1) OF F1110-00 8K STOR. EXPN. (1ST) (1) OF F1110-01 8K STOR. EXPN. (2ND) (1) OF F1110-02 16K STOR EXPN. (3RD) (1) OF F1110-03 16K STOR EXPN. (4TH) FOR 50HZ SEE 7010-92. S70047 A-A 12-67 MAIN WORKING STORAGE (CTF) 131K, 60HZ:
ORDERING/BILING GROUP NUMBER FOR A 9400 SYSTEM 131K MAIN
WORKING STORAGE (MEMORY). THE HARDWARE TO BE SUPPLIED CONSISTS T7010-099 03 9400 OF: (1) OF 7010-00 16K STORAGE 60HZ. (1) OF 7010-02 32K AUX. STORAGE 60HZ (1) OF F1110-00 8K STORAGE EXPN(1ST) (1) OF F1110-01 8K STORAGE EXPN(2ND) (1) OF F1110-02 16K STOR. EXPN.(3RD) (1) OF F1110-03 16K STOR.EXPN.(4TH) (1) OF F1110-04 32K AUX. STOR. EXPN. FOR 50HZ SEE 7010-93. S70066 A-A 7-68 STORAGE-16K (60HZ, INTERM): T7011-000 03 9400 16384 BYTES. STORAGE SPEED 600 NANOSECONDS PER 2 BYTES. EPPANDAIG TO 65,536 BYTES VIA FITS-XX AND TO11-02.
INCLUDES POMER SUPPLY, CABINET AND AND SPACE FOR EXPANDING TO 32, 768 BYTES OF STORAGE. THIS INTERIM PLATED WIRE STORAGE SUBSYSTEM IS BASED ON 8K STACKS THUS WHILE IT OCCUPIES THE SAME SPACE AS THE PRODUCT LINE STORAGE 7010XX (16KSTACKS) IT HAS ONLY HALF THE CAPACITY S70066 A-A 7-68 STORAGE-16K (50HZ,INTERIM): SAME AS 7011-00 EXCEPT 50HZ AND 7011-03 IS USED WHEN T7011-001 03 9400 EXPANDING.

T7011-002 03 9400

570066 A-A 7-68 STORAGE EXPANSION-16K (60HZ INTERTM): FIELD OR FACTORY EXPANDS A 32768 BYTE STORAGE TO A 49152 BYTE STORAGE. INCLUDES A SECOND CABINET AND SPACE FOR EXPANDING TO 65536 BYTES OF STORAGE(VIA F1158-02). ON ORIGINAL 49K OR 65K ORDERS IT IS SHIPPED DIRECTLY FROM THE FACTORY ALONG WITH 7011-00, F1158-00, F1158-01 (49 K) PLUS F1158-02 (65K). POWER SUPPLYFO BY 7011-00.

T7011-003 03 9400

S70066 A-A 7-68 STORAGE EXPANSION-16K (50HZ INTERIM): SAME AS 7011-02 EXCEPT 50HZ AND POWERED BY 7011-01.

T7013-000 03 1106

4103400- S70068 A-A 12-68 STORAGE - 131K, 60HZ: 131,072 WORDS OF UNITIZED STORAGE: 1.5 MICROSECOND CYCLE TIME. INCLUDES CABINET AND POWER SUPPLY. NOTE: 7013-00 IS A

TIFE # FFC 313	TEN DRAWING & FROD D KST DATE TITLE DESCRIPTION
T7013-000 (CONTINUED)	PROTOTYPE. FOR PRODUCT LINE REFER TO 7013-04. (REV. 8-69)
T7013-001 03 1106	4103400- \$70068 A-A 12-68 \$TORAGE -1\$1K, \$0HZ: SAME A\$ 7013-00 EXCEPT 50HZ. NOTE: 7013-01 IS A PROTOTYPE. FOR PRODUCT LINE REFER TO 7013-05 (REV. 8-69).
T7013-004 03 1106 1110	4104900-00 S70091 A-A 08-69 UNITIZED STORAGE, 131K, 60HZ: 131,072 WORDS OF UNITIZED STORAGE, 1.5 MICROSECOND CYCLE TIME. INCLUDES CABINET AND POWER SUPPLY. SINGLE CHANNEL MMA (MULTIPLE MODULE ACCESS) IS BASIC. ADDITION OF FEATURE F1384-00 EXPANDS TO A THREE CHANNEL MMA.
T7013-005 03 1106 1110	4104900-01 S70091 A-A 08-69 UNITIZED STORAGE, 131K, 50HZ: SAME AS 7013-04 EXCEPT 50HZ.
T7013-006 03 1106	4104900-02 S70102 A-A 06-70 UNITIZED STORAGE, 65K, 60M2. A RANDOM ACCESS MASS STORAGE CABINET WITH A CYCLE TIME OF 1.5 USEC AND A MINITUM STORAGE CAPACITY F6 65;536 36-BIT WORDS EK ANDABLE 1312.07 WORDS ACTION OF 15 PROVIDES A SINGLE CHANNEL INTERFACE THAT CAN BE EKFANDED OF 13 SCHANNEL JF VIA F1384-00. THE TYPE 7013-00/07 WITH F1509-00 SHALL BE THE SAME AS 7013-04/-05 AND CAN BE USED AS 1100 MAIN STORAGE.
T7013-007 03 1106	4104900-03 S70102 A-A 06-70 UNITIZED STORAGE, 65K, 50HZ. SAME AS 7013-06 EXCEPT 50 HZ.
T7013-072 03 1110	A-A 08-75 UNITIZED STORAGE, 131K, 50HZ SAME AS 7013-73 EXCEPT 50HZ & HARDWARE IS : (1) 7013-05 UNITIZED STORAGE, 131K, 50 HZ.
T7013-073 03 1110	A-A 08-75 UNITIZED STORAGE, 131K, 60HZ 131K WORDS OF UNITIZED STORAGE. REQUIRES ONE MAI 0963-00 OR ONE MAI EXPANSION F1394-00. USED AS EXTEMDED STORAGE LARGER THEN 524K UP TO 1024K. FOUR 7013-81 STORAGE UNITS ARE PREREQ- UISITE. HARDWARE TO BE SUPPLIED IS: (1) 7013-04 UNITIZED STORAGE, 131K, 60HZ.
T7013-074 03 1106	A-A 03-75 UNITIZED STORAGE EXPN. 131K 50 HZ. SAME AS 7013-77 EXCEPT 50 HZ & HARDWARE IS : (1) 7013-05 UNITIZED STORAGE, 50 HZ.
T7013-075 03 1106	A-A 03-75 UNITIZED STORAGE EXPN. 131K 50 HZ. SAME AS 7013-78 EXCEPT 50HZ & HARDWARE IS : (1) 7013-05 UNITIZED STORAGE, 50HZ.
T7013-076 03 1106	A-A 03-75 UNITIZED STORAGE EXPN. 131K 50 HZ. SAME AS 7013-79 EXCEPT 50 HZ & HARDWARE IS: (1) 7013-05 UNITIZED STORAGE, 50HZ.
T7013-077 03 1106	A-A 03-75 UNITIZED STORAGE, 131K EXPN, 60 HZ. EXPANDS MAIN STORAGE FROM 393K TO 524K HARDWARE 15: (1) 7013-04 UNITIZED STORAGE 60HZ. (FOR 50 HZ SEE 7013-74)
T7013-078 03 1106	A-A 03-75 UNITIZED STORAGE, 131K EXPN, 60HZ. EXPANDS MAIN STORAGE FROM 262K TO 393K. F2252-00 IS REQUIRED. HARDWARE TO BE SUPPLIED IS: (1) 7013-04 UNITIZED STORAGE 60HZ. (FOR 50HZ SEE 7013-75)
T7013-079 03 1106	EXPANDS 7013-04 MAIN STORAGE FROM 131K TO 262K. HARDWARE IS: (1) 7013-04 UNITIZED STORAGE FROM 131K TO 262K. HARDWARE IS: (1) 7013-04 UNITIZED STORAGE, 60HZ . (FOR 50HZ SEE 7013-76)
77013-080 03 1110 1110 1110	A-A 09-70 UNITIZED STORAGE, 50HZ SAME AS 7013-81 EXCEPT 50HZ, MAI IS 0963-01 AND HARDWARE IS: (1) 7013-05 UNITIZED STORAGE, 131K, 56HZ.
T7013-081 03 1110	A-A 09-70 UNITIZED STORAGE, 60HZ 131,072 WORDS OF UNITIZED STORAGE. REQUIRES ONE MAI 0963-00 OR ONE MAI EXPANSION F1394-00. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 7013-04 UNITIZED STORAGE, 131K, 60 HZ.
T7013-090 03 494 1106 1108	S70091 A-A 8-69 UNITIZED CHANNEL STORAGE, 1048K, 50HZ: SAME AS 7013-91 EXCEPT 50HZ AND THE HARDWARE TO BE SUPPLIED IS:(8) 7013-05 UNITIZED STORAGE, 131K

TYPE #

FPC SYSTEM

TYPE # FP	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T7013-090 (CONTINUED) T7013-091 03	494 1106 1108 1108SPS	570091 A-A 8-69 U,TTIZED CHANNEL STORAGE,1048K, 60HZ: 1,048,576 WORDS OF UNITIZED STORAGE, 1.5 MICROSECUND CYCLE TIME. A MARKETING GROUP NUMBER WHICH PERMITS OFFERING 1046K OF UNITIZED STORAGE FOR A SINGLE PRICE. HARDWARE TO BE SUPPLIED CONSISTS OF: (8) 7013-04 UNITIZED STORAGE, 131K.
T7013-092 03	1106 1108 1108SPS	S70091 A-A 8-69 UNITIZED CHANNEL STORAGE, 786K, 50HZ: SAME AS 7013-93 EXCEPT 50HZ AND THE HARDWARE TO BE SUPPLIED IS: (6) 7013-05 UNITIZED STORAGE, 131K.
T7013-093 03	1106 1108 1108 1108SPS	786,432 WDRDS OF UNITIZED CHANNEL STORAGE, 786K, 60HZ: 786,432 WDRDS OF UNITIZED STORAGE, 1.5 MICROSECOND CYCLE TIME. A MARKETING GROUP NUMBER WHICH PERMITS OFFERING 786K OF UNITIZED STORAGE FOR A SINGLE PRICE HARDWARE TO BE SUPPLIED CONSISTS OF: (6) 7013-04 UNITIZED STORAGE 131K.
T7013-094 03	1106 1108 1108 1108SPS	S70091 A-A 8-69 UNITIZED CHANNEL STORAGE, 524K 50HZ: SAME AS 7013-95 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CONSISTS OF: (4) 7013-05 UNITIZED STORAGE, 131K.
T7013-095 03	1106 1108 1108 1108SPS	524,288 WORDS OF UNITIZED CHANNEL STORAGE.524K, 60HZ: 524,288 WORDS OF UNITIZED STORAGE, 1.5 MICROSECOND CYCLE TIME. A MARKETING GROUP NUMBER WHICH PERMITS OFFERING 524K OF UNITIZED STORAGE FOR A STROLE PRICE. HARDWARE TO BE SUPPLIED CONSISTS OF: (4) 7013-04 UNITIZED STORAGE, 131K.
T7013-096 03	494	S70091 A-A 8-69 UNITIZED CHANNEL STORAGE. 262K. 50HZ:

T7013-096 03 1106

SAME AS 7013-97 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS: (2) 7013-05 UNITIZED STORAGE, 131K.

370091 A-A 8-69 UNITIZED CHANNEL STORAGE.262K.60HZ:
262,144 WORDS OF UNITIZED STORAGE. 1.5 MICROSECOND CYCLE TIME.
A MARKETING GROUP NUMBER WHICH PERMITS OFFERING 262K OF UNITIZED STORAGE FOR A SINGLE PRICE. HARDWARE TO BE SUPPLIED CONSISTS OF: (2) 7013-04 UNITIZED STORAGE.13IK. T7013-097 03 494 1106 1108 1108SPS

8-69).

S70091 A-A 12-68 UNITIZED STORAGE-262K 50HZ: SAME AS 7013-99 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS (2) 7013-05 UNITIZED STORAGE 131K. REV. 8/69.

S70091 A-A 12-68 UNITIZED STORAGE-262K, 60HZ: 262,144 WDRDS OF UNITIZED STORAGE; 1.5 MICROSECODD CYCLE TIME. A MARKETING GROUP NUMBER WHICH PERMITS OFFERING 262K OF UNITIZED STORAGE FOR A SINGLE PRICE. 60HZ HARDWARE TO BE SUPPLIED CONSISTS OF (2) 7013-04 UNITIZED STORAGE-131K. (REV.

4104000-00 S70079 A-F 03-69 MAIN STORAGE UNIT (MSU), 60HZ PROVIDES A 32,768 WORD MSU WITH A BASIC & CHANNEL (PORT) (INTERFACE) MULTI-MODULE ACCES (MMA) AND SPACE FOR ONE 32,768 WORD EXPANSION F1331-00 WHICH HAS ITS BASIC & CHANNEL MMA. THE MMA'S MAY BE EXPANDED TO 12 OR 16 CHANNELS VIA F1330-00, -01, -02, -03. MAXIMUM SUBSYSTEM IS 262.144 WORDS VIA (4) TO FULLY EXPANDED 7015'S. ERRATA: A 32K, 60HZ, PLATED WIRE STORAGE WHICH INCLUDES A (32K). 8 CHANNEL MMA EXPANDABLE TO (32K) ASE MANNEL (F1330-00) AND 32K, 16 CHANNEL BY ALSO ADDING F1330-02. MAY BE EXPANDED TO 65K VIA F1331-00 WHICH INCLUDES ITS 35K, 8 CHANNEL MMA WHICH CAN ALSO BE EXPANDED TO 12 PORTS VIA F1330-01 AND 16 PORTS BY ALSO ADDING F1330-03. WHILE MMA CHANNELS IN 7015-00/F1331-00 CAN BE EXPANDED INDERENDENTLY, SYSTEM RESTRICTIONS REQUIRE UNIFORM MMA EXPANSION I.E. F1330-00 IS A PREREQUISITE FOR F1330-01 F1330-02 IS A PREREQUISITE FOR F1330-00 AND F0330-00 IT WAS EXPANDED TO 65K VIA F1331-00 THEN F1330-01 AND F1330-03 WOULD BE REQUIRED. IF A 7015-00/F1331-00 EXISTED AND MMA EXPANSION TO 16 CHANNELS WAS DESIRED THEN F1330-00 THRU

-03 15 REQUIRED. AS COMMITTED AND SECRET THE 1110 SYSTEM AND MUST BE USED FOR ALL SYSTEMS ABOVE A 2 X 2. A SECOND

T7015-000 03 1110

T7013-098 03 1106

1108 1108SPS

TYPE	NUMBERS	IN NUMERICAL	SEQUENCE-SECTION #1		
DRAWING	# PROD	D RSP DATE	TITLE DESCRIPTION		

TYPF # T7015-008 (CONTINUED)

(INTERIM) VERSION 7015-02 (60HZ), -03 (50HZ), WHICH IS LIMITED TO A 2 X 2 SYSTEM WILL BE USED IN THE EARLY 1110 SYSTEMS. IN A 2 A 2 3751EM WILL BE USED IN THE EARTY TIPS A 1515 EAST AN INTERFACE DISABLE KIT IS AVAILABLE, SEE F1159-00. ALSO SEE F1330-02 AND -03'S DESCRIPTION FOR CHANGES CAUSED BY REDESTA OF 16 PORT MMA VIA RPDC -5618. RPDC 5456, 5522, 5519. REV.1271

T7015-001 03 1110

FPC SYSTEM

4104000-01 \$70079 A-F 03-71 MAIN STORAGE UNIT (MSU), 50HZ SAME AS 7015-00 EXCEPT 50 HZ.

T7015-002 03 1110

4107900-00 S70126 A-A 03-71 STORAGE, 60HZ: 7900-00 S70126 A-A 03-71 STORAGE, 60HZ:
NOTE: THIS IS A SECOND VERSION OF THE 1110 MAIN STORAGE, IT
HAS THE SAME CHARACTERISTICS AS THE 7015-00/01 EXCEPT THAT IT
IS LIMITED TO 8 MMA PORTS AND CONSEQUENTIALLY NOT USABLE WITH
1110 SYSTEMS LARGER THAN 2 X 2. PRICE BOOK DESCRIPTION:
PROVIDES MAIN STORAGE UNIT (MSU) 32,768 WORDS OF MAIN STORAGE,
BASIC MMA WITH 8 INTERFACES (NON-EXPANDABLE), AND SPACE (SIC)
FOR ONE 32,768 WORD EXPANSION 7015-04. STORAGE MAY BE EXPANDED
BY THE ADDITION OF UP TO THREE 7015-02 AND UP TO FOUR 7015-04.
MAY ALSO BE EYPANDED BY THE ADDITION OF TYPE 7015-00 WITH MAY ALSO BE EXPANDED BY THE ADDITION OF TYPE 7015-00 WITH MAI ALSU BE EXFARMULE BY THE ADDITION OF TYPE //1.14-U WITH F1331-00 STORAGE MAXIMUM MAIN STORAGE IS 262,144 WORDS. NOT USABLE MITH 3023-98. ERRATA: F1330-XX IS NOT USABLE. F1595-00 INTERFACE DISABLE KIT IS AVAILABLE TO PROVIDE MAINTENANCE ISOLATION FOR SYSTEMS LACKING A 2516-XX SPU. AN INTERNAL TEST-ER FOR MAINTENANCE PURPOSES IS INCLUDED IN THE CABINET.

T7015-003 03 1110

4107900-01 S70126 A-A 03-71 STORAGE, 50HZ: SAME AS 7015-02 EXCEPT 50HZ. EXPANSION IS VIA 7015-05.

T7015-004 03 1110

4107901-00 \$70126 A-A 07-71 STORAGE EXPANSION, 60HZ:
ADDS 32K WORDS TO 7015-02. INCLUDES 32K \$TORAGE, MMA CARDS,
AUXILIARY CABINET, AND ADDITIONAL POMER SUPPLIES NECESSARY
TO OPERATE AT 65K LEVEL. AUXILIARY CABINET HOUSES POWER SUPPLIES AND 16K STORAGE. THE OTHER 16K 1S HOUSED IN THE PREREQUISITE 7015-02 CABINET.

T7015-005 03 1110

4107901-01 570126 A-A 07-71 STORAGE EXPANSION, 50HZ: SAME AS 7015-04 EXCEPT 50HZ. ADDS 32K MORDS TO 7015-03 (SIMILAR TO 7015-04)

T7015-090 03 1110

A-A 02-76 STORAGE EXPANSION 65K, 50HZ
SAME AS 7015-92 EXCEPT 50 HZ & HARDWARE IS :
(1) 7015-01 STORAGE 32K, 50 HZ. (1) F1331-00 STORAGE EXPN. 32K

T7015-091 03 1110

A-A 02-76 STORAGE EXPANSION 65K, 50HZ.
SAME AS 7015-93 EXCEPT 50HZ & HARDWARE IS :
(1) 7015-01 STORAGE 32K, 50 HZ. (1) F1331-00 STORAGE EXPN. 32K

T7015-092 03 1110

A-A 02-76 STORAGE EXPANSION 65K. 60HZ 65.536 WORDS. EXPANDS MAIN STORAGE FROM 196K TO 262K. HARDWARE TO BE SUPPLIED IS:
(1) 7015-00 STORAGE 32K, 60HZ.
(1) F1331-00 STORAGE EXPN., 32K

T7015-093 03 1110

A-A 02-76 STORAGE EXPANSION- 65K, 60HZ 65,536 WORDS. EXPANDS MAIN STORAGE FROM 131K TO 196K. HARDWARE TO BE SUPPLIED IS: (1) 7015-00 STORAGE 32K, 60HZ

(1) F1331-00 STORAGE EXPN., 32K

T7015-094 03 1110

02-75 STORAGE EXPN.,32K, 50 HZ.
EXPANDS MAIN STORAGE FROM 196,608 TO 229,376 WORDS. HARDWARE
TO BE SUPPLIED IS: (1) 7015-01 STORAGE 32K, 50HZ.

T7015-095 03 1110

02-75 STORAGE EXPN., 32K, 50HZ.
EXPANDS MAIN STORAGE FROM 131,072 TO 163,840 WORDS. HARDWARE
TO BE SUPPLIED IS: (1) 7015-01 STORAGE 32K, 50HZ.

T7015-096 03 1110

02-75 STORAGE EXPN., 32K, 50HZ.
EXPANDS MAIN STORAGE FROM 65,536 TO 98,304 WORDS HARDWARE TO BE SUPPLIED IS: (1) 7015-01 STORAGE, 32K, 50HZ

T7015-097 03 1110

02-75 STORAGE EXPN., 32K, 60HZ.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

EXPANDS MAIN STORAGE FROM 196,608 TO 229,376 WORDS. HARDWARE T7015-097 (CONTINUED) TO BE SUPPLIED IS: (1) 7015-00 STORAGE 32K, 60HZ

T7015-098 03 1110 02-75 STORAGE EXPN., 32K, 60HZ.
EXPANDS MAIN STORAGE FROM 131,072 TO 163,840 WORDS. HARDWARE TO BE SUPPLIED IS : (1) 7015-00 STORAGE 32K, 60HZ.

T7015-099 03 1110 02-75 STORAGE EXPN., 32K, 60HZ EXPANDS MAIN STORAGE FROM 65.536 TO 98.304 WORDS. HARDWARE IS:

(1) 7015-00 STORAGE 32K. 60HZ.

A-F 11-71 STORAGE, 65K, 60HZ A FREE STANDING, RANDOM ACCESS CTF (PLATED WIRE) STORAGE OF A FREE STANDING, KANDUN ACCESS OF TYPICALED WARE, STORAGE UP 65K BYTES (16K OF 4 BYTES + 4 PARITY) WHICH SHALL OPERATE WITH A 350 NSEC ACCESS TIME AND A 600 NSEC CYCLE TIME (READ OR WRITE). OPERATES ON 60HZ POWER AND CONTAINS POWER SUPPLIES, WRITE). UPERATES ON SUME FOWER AND CONTAINS FUMER SUPPLIES, BLOWERS AND SPACE FOR EXPANSION TO 131K BYTES VIA F1347-00. CAN BE CONFIGURED TO A MAX 1024K, SEE 7018-99 THRU -68. ABOVE 526K THE F1347-01 STORAGE COUPLER IS REQUIRED FOR EACH ADDIT-IONAL 131K - IT TIES TMO 7018-00/-01 CABINETS TOGETHER PERMIT-TING MORT THAN 131K ON A SINGLE INTERFACE LINE. A TRANSISTION PIECE AND THEN A BUSTLE (AS SHOWN IN THE GROUPING NUMBERS) IS REQUIRED TO FACILITATE CABINET INSTALLATION ABOVE 262K. THE DESIGN OF THIS ITEM IS NOT FIRM AT THIS TIME (11/71). PART NUMBERS WILL BE ADDED WHEN AVAILABLE.

T7018-001 03 9700 STORAGE, 65K, 50HZ SAME AS 7018-00 EXCEPT 50HZ.

4105300-02 S70139 A-F 04-71 STORAGE, 16K, 60 HZ. (SINGLE DENSITY) A FREESTANDING, RANDOM ACCESS CTF STORAGE OF 16K BYTES(8K 0F 2 BYTES + 2 PARITY) WHICH SHALL OPERATE WITH A 350 NSEC ACCESS TIME & A 600 NSEC CYCLE TIME( T7018-002 03 9400 C/SP OPERATE ON 60 HZ POWER & CONTAIN POWER SUPPLIES, COOLING, AND SPACE FOR EXPANSION TO A MAX 131K VIA F1600-00, -01, -02, -03, -04 & -05, DESIGNED AS A DIRECT REPLACEMENT FOR THE 7010-XX. BASED ON SINGLE DENSITY TECHNIQUE IT IS HOUSED IN A 65 INCH HIGH X 24 INCH DEEP X 24 INCH WIDE CABINET.

T7018-003 03 9400 4105300-02 S70139 A-F 04-71 STORAGE, 16K, 50 HZ. SAME AS 7018-02 EXCEPT 50 HZ.

T7018-068 03 9700 A-F 11-71 STORAGE EXPANSION, 131K, 50HZ: EXPANDS A 917K STORAGE 7018-76 TO 1024K 7018-75, HARDWARE IS:
(1) 7018-01 STORAGE .65K, 50HZ PLUS
(1) F1347-01 STORAGE EXPN. 65K PLUS
(1) F1347-01 STORAGE COUPLER

T7018-069 03 9700 A-F 11-71 STORAGE EXPANSION, 131K, 50HZ EXPANDS A 786K STORAGE 7018-77 TO 917K 7018-76. HARDWARE IS:

(1) 7018-01 STORAGE, 65K, 50HZ PLUS (1) F1347-00 STORAGE EXPN, 65K PLUS (1) F1347-01 STORAGE COUPLER

T7018-070 03 9700 A-F 11-71 STORAGE EXPANSION, 131K, 50HZ EXPANDS A 655K STORAGE 7018-78 TO 786K 7018-77. HARDWARE IS:

(1) 7018-01 STORAGE, 65K, 50HZ. PLUS (1) F1347-00 STORAGE EXPN. 65K PLUS (1) F1347-01 STORAGE COUPLER PLUS

(1) BUSTLE, PART NUMBER TO BE SUPPLIED

A-F 11-71 STORAGE EXPANSION, 131K, 50HZ
EXPANDS A 524K STORAGE 7018-79 TO 655K 7018-78. HARDWARE IS:
(1) 7018-01 STORAGE, 65K, 50HZ. PLUS
(1) F1347-01 STORAGE COUPLER T7018-071 03 9700

T7018-072 03 9700 A-F 11-71 STORAGE EXPANSION 131K, 50HZ EXPANDS A 393K STORAGE 7018-80 TO 524K 7018-79. HARDWARE IS: (1) 7018-01 STORAGE, 65K, 50HZ PLUS (1) F1347-00 STORAGE EXPN. 65K

T7018-073 03 9700 A-F 11-71 STORAGE EXPANSION 131K, 50HZ EXPANDS A 262K STORAGE 7018-81 TO 393K 7018-80. HARDWARE IS:

TYPF #

T7018-000 03 9700

FPC SYSTEM

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T7018-073 (CONTINUED)	(1) 7018-01 STORAGE, 65K, 50HZ PLUS (1) F1347-00 STORAGE EXPN. 65K PLUS (1) TRANSITION COVER, PART NUMBER TO BE SUPPLIED
T7018-074 03 9700	A-F 11-71 STORAGE EXPANSION 65K, 50HZ EXPANDS A 131K STORAGE 7018-83 TO 196K 7018-82. HARDWARE IS: (1) 7018-01 STORAGE, 65K, 50HZ
T7018-075 03 9700	A-F 11-71 STORAGE, 1048K, 50HZ:  SAME AS 7018-91 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CON- SISTS OF: (8) 7018-01 STORAGE, 65K, 50HZ PLUS  (8) F1347-00 STORAGE EXPN. 65K PLUS  (4) F1347-01 STORAGE COUPLER, PLUS TRANS. COVER AND BUSTLE, PART NUMBER TO BE SUPPLIED.
T7018-076 03 9700	A-F 11-71 STORAGE, 917K, 50HZ:  SAME AS 7018-92 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CON- SISTS OF: (7) 7018-01 STORAGE, 65K, 50HZ AND  (7)F1347-00 STORAGE EXPM, 65K PLUS  (3)F1347-01 STORAGE COUPLER, PLUS TRANS. COVER AND BUSTLE, PART NUMBER TO BE SUPPLIED.
T7018-077 03 9700	A-F 11-71 STORAGE, 786K, 50HZ:  SAME AS 7018-93 EXCEPT 50HZ AND HARDMARE TO BE SUPPLIED CON- SISTS OF (6) 7018-01 STORAGE, 65K, 50HZ AND  (6) F1347-00 STORAGE EXPN., 65K PLUS  (2) F1347-01 STORAGE COUPLER, PLUS TRANS. COVER AND  BUSTLE, PART NUMBER TO BE SUPPLIED.
T7018-078 03 9700	A-F 11-71 STORAGE, 655K, 50HZ  SAME AS 7018-94 EXCEPT 50HZ AND HARDMARE TO BE SUPPLIED CON- SISTS OF: (5) 7018-01 STORAGE, 65K, 50HZ AND  (5) F1347-00 STORAGE EXPN., 65K PLUS  (1) F1347-01 STORAGE COUPLER, PLUS TRANS. COVER  PART NUMBER TO BE SUPPLIED.
T7018-079 03 9700	A-F 11-71 STORAGE, 524K, 50HZ: SAME AS 7018-95 EXCEPT 5HZ AND HARDWARE TO BE SUPPLIED CON- SISTS OF: (4) 7018-01 STORAGE EXPN. 65K, 5HZ AND - (4) F1347-00 STORAGE EXPN., 65K, PLUS TRANS. COVER, PART NUMBER TO BE SUPPLIED.
T7018-080 01 9700	A-F 11-71 STORAGE, 393K, 50HZ SAME AS 7018-96 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CON- SISTS OF (3) 7018-01 STORAGE, 65K, 50HZ AND - (3)F1347-00 STORAGE EXPN., 65K PLUS TRANS. COVER, - PART NUMBER TO BE SUPPLIED.
T7018-081 03 9700	A-F 11-71 STORAGE, 262K, 50HZ  SAME AS 7018-97 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CON- SISTS OF: (2) 7018-01 STORAGE, 65K, 50HZ. AND - (2) F1347-00 STORAGE EXPANSION, 65K.
T7018-082 03 9700	A-F 11-71 STORAGE, 196K, 50HZ  SAME AS 7018-98 EXCEPT 59HZ AND HARDWARE TO BE SUPPLIED CON- SISTS OF (2) 7018-01 STORAGE, 65K, 50HZ AND  - (1)F1347-00 STORAGE EXPANSION, 65K
T7018-083 03 9700	A-F 11-71 STORAGE, 131K, 50HZ  SAME AS 7018-99 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS  7018-01 STORAGE, 65K, 50HZ AND  F1347-00 STORAGE EXPANSION 65K
T7018-084 03 9700	A-F 11-71 STORAGE EXPANSION, 131K, 60HZ: EXPANDS A 917K STORAGE 7018-92 TO 1048K 7018-91. HARDWARE IS: (1) 7018-00 STORAGE 55K, 60HZ. PLUS (1) F1347-01 STORAGE EXPN. 65K PLUS (1) F1347-01 STORAGE COUPLER
T7018-085 03 9700	A-F 11-71 STORAGE EXPANSION 131K, 60HZ EXPANDS A 786K STORAGE 7018-93 TO 917K STORAGE 7018-92. HARDWARE IS: (1) 7018-00 STORAGE, 65K, 60HZ PLUS - (1) F1347-00 STORAGE EXPN. 65K PLUS - (1) F1347-01 STORAGE EXPN. 65K PLUS

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T7018-086	03 9700	A-F 11-71 STORAGE EXPANSION, 131K, 60HZ: EXPANDS A 655K STORAGE 7018-94 TO 786K 7018-93. HARDWARE IS: (1) 7018-00 STORAGE, 65K, 60HZ., PLUS (1) F1347-01 STORAGE EXPN. 65K PLUS (1) F1347-01 STORAGE CUPLER PLUS (1) BUSTLE, PART NUMBER TO BE SUPPLIED
T7018-087	03 9700	A-F 11-71 STORAGE EXPANSION, 131K, 60HZ  EXPANDS A 524K STORAGE 7018-95 TO 655K 7018-94. HARDWARE IS:  (1) 7018-00 STORAGE 65K, 60HZ PLUS  (1) F1347-00 STORAGE EXPN. 65K PLUS  (1) F1347-01 STORAGE COUPLER
T7018-088		A-F 11-71 STORAGE EXPANSIUN 131K, 60HZ: EXPANDS A 393K STORAGE 7018-96 TO 524K 7018-95. HARDWARE IS: (1) 7018-00 STORAGE 65K, 60HZ PLUS (1)F1347-00 STORAGE EXPN. 65K
T7018-089	03 9700	A-F 11-71 STORAGE EXPANSION, 131K, 60HZ EXPANDS A 262K STORAGE 7018-97 TO 393K 7018-96. HARDWARE IS: (1) 7018-00 STORAGE, 65K, 60HZ PLUS (1)F1347-00 STORAGE EXPN. 65K PLUS (1)TRANSITION COVER, PART NUMBER TO BE SUPPLIED
T7018-090	03 9700	A-F 11-71 STORAGE EXPANSION, 65K, 60HZ EXPANDS A 131K STORAGE 7018-99 TO 196K 7018-98. HARDWARE IS: (1) 7018-00 STORAGE, 65K, 60HZ
T7018-091	03 9700	A-F 11-71 STORAGE, 1048K, 60HZ:  SAME AS 7018-99 EXCEPT 1048K AND HARDWARE TO BE SUPPLIED CON- SISTS OF: (8) 7018-00 STORAGE, 65K, 60HZ AND  (8) F1347-00 STORAGE EXPN., 65K PLUS  (4) F1347-01 STORAGE COUPLER PLUS TRANS. COVER AND  BUSTLE, PART NUMBER TO BE SUPPLIED
T7018-092	03 9700	A-F 11-71 STORAGE, 917K, 60HZ:  SAME AS 7018-99 EXCEPT 917K AND HARDWARE TO BE SUPPLIED CON- SISTS OF: (7) 7018-00 STORAGE, 65K, 60HZ - (7) F1347-00 STORAGE EXPN. 65K, PLUS - (3) F1347-01 STORAGE COUPLER, PLUS TRANS. COVER AND BUSTLE, PART NUMBER TO BE SUPPLIED.
T7018-093	03 9700	A-F 11-71 STORAGE, 786K, 60HZ:  SAME AS 7018-99 EXCEPT 786K AND HARDWARE TO BE SUPPLIED CON- SISTS OF (6) 7018-00 STORAGE, 65K, 60HZ AND  (6) F1347-00 STORAGE EXPN., 65K PLUS  (2) F1347-01 STORAGE COPPLER, PLUS TRANS COVER AND BUSTLE, PART NUMBER TO BE SUPPLIED.
T7018-094	03 9700	SAME AS 7018-99 EXCEPT 655K AND HARDWARE TO BE SUPPLIED CON- SISTS OF: (5) 7018-00 STDRAGE 65K, 60HZ AND - (5) F1347-00 STDRAGE EXPN., 65K PLUS - (1) F1347-01 STDRAGE COUPLER, PLUS TRANS. COVER, - PART NUMBER TO BE SUPPLIED.
T7018-095	03 9700	A-F 11-71 STORAGE, 524K, 60HZ:  SAME AS 7018-99 EXCEPT 524K AND HARDWARE IT D BE SUPPLIED CON- SISTS OF (4) 7018-00 STORAGE 65K, 60HZ AND - (4) F1347-00 STORAGE EXPN., 65K, PLUS TRANS. COVER, PART NUMBER TO BE SUPPLIED.
T7018-096	03 9700	A-F 11-71 STORAGE, 393K, 60HZ  SAME AS 7018-99 EXCEPT 393K AND HARDWARE TO BE SUPPLIED CON- SISTS OF: (3) 7018-00 STORAGE, 65K, 66HZ  - (3) F1347-00 STORAGE EXPN., 65K PLUS TRANS.COVER - PART NUMBER TO BE SUPPLIED.
T7018-097	03 9700	A-F 11-71 STORAGE, 262K, 60HZ  SAME AS 7018-99 EXCEPT 262K AND HARDWARE TO BE SUPPLIED CON- SISTS OF: (2) 7018-00 STORAGE, 65K, 60HZ AND  (2)F1347-00 STORAGE, EXPANSION, 65K
T7018-098	03 9700	A-F 11-71 STORAGE, 196K, 60HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPF # T7018-098 (CONTINUED)

SAME AS 7018-99 EXCEPT 196K STORAGE AND HARDWARE TO BE SUP-PLIED IS: (2) 7018-00 STORAGE, 65K, 60HZ AND - (1)F1347-00 STORAGE EXPANSION, 65K

T7018-099 03 9700

FPC SYSTEM

A-F 11-71 STORAGE, 131K, 60HZ 131,072 BYTES OF MAIN STORAGE EXPANDABLE TO 1048 BYTES. HARD-WARE TO BE SUPPLIED IS: 7018-00 STORAGE, 65K, 60HZ, AND F1347-00 STORAGE EXPANSION 65K.

T7020-000

S80054 11-71 CANCELED

T7020-001

S80054 11-71 CANCELED

4109300-XX S70147 A-A 08-71 STORAGE INTERFACE UNIT (SIU), 400 HZ T7022-000 03 1100/80 CONSISTS OF CABINET WITH LOGIC AND POWER & 4096 WORDS OF BUFF-ER STORAGE. INCLUDES TWO 6X1 MMA'S & AN SIU MAIN STORAGE 1/F. EXPANDABLE WITH F1659-00 & F1660-00. REF 3032-99 THRU -92. F2332-00 IS ADDED TO FEATURE LIST, RPDC 6357, REV 12/77

T7023-000

CANCELED - SEE DESCRIPTION NOTE

T7024-000 03 90/30

4110300-00 \$70152 A-A 12-71 STORAGE, SEMI-CONDUCTOR, 32K, 60HZ FREE STANDING STORAGE UNIT IN UPS-III CABINET OF BASIC 32K BYTES, UTILIZING SEMI-CONDUCTOR ELEMENTS. THE 2-BYTE WIDE DATA INTERFACE ACROSS A SINGLE ACCESS FIRE POWER, POWER CONTROL CYCLE TIME AND 350 NSEC ACCESS TIME. POWER, POWER CONTROL COOLING, AND AN INTERNAL EXERCISER ARE PART OF THE UPS-III CABINET PACKAGE. EXPANDABLE TO A MAXIMUM OF 262K IN THE CADING: FACKAGE. EXPANDABLE IN A MAXIMUM OF 202K IN THE FOLLOWING SEQUENCE: 2 F1775-00(65K), 1 F1784-00(98K), 2 F1775-00(131K), 1 F1784-01(164K), 2 F1775-00(197K), 1 F1784-00(229K), 2 F1775-00(262K), NOTE THAT BECAUSE OF THE PRESENT 90/30 MAXIMUM 262K SYSTEM LIMIT AND THE FIRST 65 K OF STORAGE BEING INTERNAL TO THE 90/30 PROCESSOR 3029-XX, 7024-XX EXPANSION IS ARTIFICALLY LIMITED TO 197K. SEE F1775-00 F1784-00 & F1784-01 FOR ADDITIONAL INFORMATION.

T7024-001 03 90/30

4110300-01 \$70152 A-A 12-71 STORAGE, SEMI-CONDUCTOR, 32K, 50HZ SAME AS 7024-00 EXCEPT 50HZ. 4110500-00 S70161 A-A 12-73 STORAGE, 60 HZ., BASIC 32K TO 262K

T7024-002 03 90/30

P10103 A FREE STANDING STORAGE UNIT UTILIZING INTEGRATED CIRCUIT MEMORY ELEMENTS TO PROVIDE BASIC 3ZK BYTE CAPACITY EXPANDABLE IN 3ZK BYTE INCREMENTS TO 262K BYTES. THE 2-BYTES-WIDE DATA INTERPACE ACROSS A SINGLE ACCESS PORT OPERATES AT 600 MSEC CYCLE TIME AND 350 MSEC ACCESS TIME. POWER, POWER CONTROL, COOLING, AND AN INTERNAL EXERCISER ARE PART OF THE UPS-III CABINET PACKAGE. EXPANSION TO THE 90/30 SYSTEM LIMIT OF 196K External(65K in processor) is via (1) F1907-00, (1) F1908-01 AND (6) F1775-00 IN THE FOLLOWING SEQUENCE : (2) F1775-00, (1) F1908-00, (2) F1775-00, (1) F1908-00, (2) F1775-00. IF OTHER SYSTEM USE OCCURS OR THE 90/30 MAX 262K LIMIT IS REMOVED THE EXPANSION CAN BE CONTINUED WITH (1) F1909-00 AND (2) F1775-00 TO THE MAX CAPACITY OF 262K. INTERCHANGEABLE WITH 7024-00.

T7024-003 03 90/30

4110500-01 S70161 A-A 12-73 STORAGE, 50HZ., BASIC 32K TO 262K P10103 SAME AS 7024-02 EXCEPT 50 HZ. INTERCHANGABLE WITH 7024-01.

T7024-098 03 90/30

A-A 03-74 90/30 STORAGE EXPANSION, 32K, 50HZ SAME AS 7024-99 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CON-SISTS OF: (1) 7024-03 FREE STANDING 32K, 50HZ STORAGE

(1) F2120-00 STORAGE MODULE CONVERSION

NOTE THAT THE F1907-01 MODULE WITH 1TS (2) F1775-00 HOUSED IN THE 90/30 CPU 3029-01 MUST BE REMOVED, CONVERTED TO F1907-00 VIA F2120-00, AND INSTALLED INTO THE 7024-03.

T7024-099 03 90/30

A-A 03-74 90/30 STORAGE EXPANSION 32K, 60HZ 32,768 BYTES. EXPANDS A 90/30 PROCESSOR FROM 131,072 BYTES TO 163,840 BYTES OF MAIN STORAGE. HARDMARE TO BE SUPPLIED CON-

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T7024-099 SISTS OF: (1) 7024-02 FREE STANDING 32K, 60HZ STORAGE (1) F2120-00 STORAGE MODULE CONVERSION MOTE THAT THE F1907-01 MODULE WITH ITS (2) F1775-00 HOUSED IN THE 90730 CPU 3029-00 MUST BE REMOVED, CONVERTED TO F1907-00 (CONTINUED)

VIA F2120-00, AND INSTALLED INTO THE 7024-02. FOR PROCESSOR SERIAL NUMBER UTICA 178 THRU 745, RODELHEIM 101 3029-00 3029-01 THRU 325 REV 7/76

T7025-000 03 90/60 90/70

S70155 A-A 12-72 STORAGE, SEMICONDUCTOR 65K 60HZ FREE STANDING STORAGE UNIT IN UPS-II CABINET OF BASIC 65K BYTES. UTILIZING 2 SEMI-CONDUCTOR STORAGE MODULES. INTERFACE OPERATES ACROSS A SINGLE ACCESS PORT AT 800 NSEC. CYCLE TIME AND 350 NSEC ACCESS TIME. POWER, POWER CONTROL, COOLING AND EXERCISER VIA THE STORAGE MODULES ARE PART OF THE CABINET EXERCISER VIA THE STORAGE MODULES ARE PART OF THE CABINET PACKAGE. MAY BE EXPANDED TO 131K BYTES BY THE INSTALLATION OF QUANTITY 4 OF F1775-00. INTENDED AS 7018-XX REPLACEMENT. SEE 7025-99 THRU -82 & 3024-99 THRU -96. AUXILIARY IS 7025-02.NOTE THAT 7025'S & 7018'S CANNOT BE INTERMIXED ON THE SAME PORT OF THE 90/70 CPU 3024-99/-98. EACH PORT MUST HAVE ALL 7018 OR 7025. THE 90/60 MILL ONLY USE 7025'S.
FOR PART NUMBERS, SEE FOLLOWING ICA'S: 90/60 - SEE 3623681 90/70 - SEE 3619765

REV. 6/74

T7025-001 03 90/60 SEE7025-00 S70155 A-A 12-72 STORAGE, SEMICONDUCTOR, 65K, 50HZ SAME AS 7025-00 EXCEPT 50HZ. AUXILIARY IS 7025-03. 90/70

SEE7025-00 \$70155 A-A 12-72 STORAGE, S.C., 32K, 60HZ AUXILIARY SAME AS 7025-00 EXCEPT BASIC 32K AND WITHOUT IFF. HAS SPACE FOR EXPANSION TO MAX 262K VIA ADDITION OF (6) F1775-00. NOTE ORIGIONALLY CONCEIVED AS ASIC 65K, ITS BASIC LEVEL WAS CHANGED TO 32K TO ACCOMBDATE THE 90/60'S 32K EXPN. REQUIRES A T7025-002 03 90/60 98/70 FULLY EXPANDED 7025-00.

T7025-003 90/60 SEE7025-00 S70155 A-A 12-72 STORAGE, S.C., 32K, 50HZ AUXILIARY SAME AS 7025-02 EXCEPT 50HZ AND REQUIRES 7025-01. 90/70

H-A 04-77 STORAGE EXPN., 524K, 50HZ. SAME AS 7025-79 EXCEPT 50HZ & HARDWARE IS : (1) 7035-00 131K STOR. CAB., 50HZ (3) F2231-00 131K STOR. EXPN. T7025-078 03 90/60

T7025-079 03 90/60

H-A 04-77 STORAGE EXPN., 524K, 60HZ
524,288 BYTES. EXPANDS MAIN STORAGE FROM 1,048,576 BYTES BY
524K BYTES. MAX STORAGE PER SYSTEM IS 2,097,152 BYTES. REQUIRS
1,048,576 BYTES OF MAIN STORAGE BE PRESENT IN THE SYSTEM.
NOTE: DUE TO VARIATION OF CONFIGURATIONS PLEASE CONTACT YOUR DIVISIONAL MATERIAL COORDINATOR BEFORE ORDERING. HARDWARE IS:

(1) 7035-00 131K STOR. CAB.,60HZ (3) F2231-00 131K STORAGE EXPN.

T7025-080 03 H-A 07-76 STORAGE EXPN, 262K, 50HZ 90/60 90/70 SAME AS 7025-81 EXCEPT 50 HZ & HARDWARE IS : (1) 7035-01 131K STORAGE, 50HZ

(1) F2231-00 131K STOR EXPN

A-A 07-76 STORAGE EXPN. 262K, 60 HZ. 262,144 BYTES. EXPANDS MAIN STORAGE BY 262K BYTES, MAXIMUM STORAGE PER SYSTEM IS 2,097,152 BYTES. REQUIRES 524,288 BYTES OF MAIN STORAGE BE PRESENT IN THE SYSTEM. HARD WARE IS: T7025-081 03 90/60 90/70

(1) 7035-00 131K STORAGE, 60HZ. (1) F2231-00 131K STORAGE EXPN.

NOTE: DUE TO VARIATIONS OF CONFIGURATIONS, PLEASE CONTACT YOUR DIVISIONAL MATERIEL COORDINATOR BEFORE ORDERING PER PRICE BOOK. (REF F2231-99).

A-A 09-73 STORAGE EXPN, 65K, 50HZ SAME AS 7025-84 EXCEPT 50HZ & HARDWARE IS : T7025-082 03 90/60 (1) 7025-01 STORAGE, 65K, 50HZ.

A-A 09-73 STORAGE EXPN, 32K, 50HZ SAME AS 7025-85 EXCEPT 50HZ & HARDWARE IS : T7025-083 03 90/60

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T7025-083 (CONTINUED) T7025-084 03 90/60

TYPE #

(1) 7025-03 STORAGE, 32K, 50HZ, AUXILIARY.

65,536 BYTES. EXPANDS MAIN STORAGE FROM 262,144 BYTES TO 327,680 BYTES. HARDWARE TO BE SUPPLIED IS: (1) 7025-00 STORAGE, 65K, 60 HZ. FOR 50HZ SEE 7025-82.

T7025-085 03 90/60

32,768 BYTES. EXPANDS MAIN STORAGE EXPN., 32K, 60 HZ.
163,840 BYTES. HARDWARE TO BE SUPPLIED IS:
(1) 7025-02 STORAGE, 32K, 60 HZ, AUXILIARY FOR 50HZ SEE 7025-83.

T7025-086 03 90/70

A-A 05-73 STORAGE EXPN, 131K, 50HZ(917 TO 1048K)
SAME AS 7025-93 EXCEPT 50HZ. EXPANDS 9700 CPU TYPE 3024-98
MAIN STORAGE FROM 917K TO 1048K. DEPENDING ON TYPE 0F STORAGE SUPPLIED FOR 7025-87 WHICH IS PREREQUISITE, THE HARDWARE TO BE

- SUPPLIED CAN BE : (1) 7025-03 STORAGE, SEMI-COND, 32K, 50 HZ, AUXILIARY. PLUS-(6) F1775-00 STORAGE EXPN., 16K
- OR :
- (1) 7018-01 STORAGE, PLATED WIRE, 65K, 50HZ. PLUS-(1) F1347-00 STORAGE EXPN 65K. PLUS-(1) F1347-01 STORAGE COUPLER

T7025-087 03 90/70

A-A 05-73 STORAGE EXPN, 131K, 50HZ (786K TO 917K)
SAME AS 7025-94 EXCEPT 50HZ. EXPANDS 90/70 CPU TYPE 3024-98
MAIN STORAGE FROM 786K TO 917K. DEPENDING ON AVAILABILITY THE HARDWARE TO BE SUPPLIED CAN BE:
(1) 7025-01 STORAGE, SEMI-COND, 65K, 50HZ. PLUS(4) F1775-00 STORAGE EXPN, 16K.

- OR :
- (1) 7018-01 STORAGE, PLATED WIRE, 65K, 50 HZ. PLUS-

T7025-088 03 90/70

A-A 05-73 STORAGE EXPN, 131K 50HZ (655K TO 786K) SAME AS 7025-95 EXCEPT 50HZ. EXPANDS 90/70 CPU TYPE 3024-98 MAIN STORAGE FROM 655K TO 786K. DEPENDING ON TYPE OF STORAGE SUPPLIED FOR 7025-89 WHICH IS PREREQUISITE, THE HARDWARE TO BE SUPPLIED CAN BE :

- (1) 7025-03 STORAGE, SEMI-COND, 32K, 50HZ, AUXILIARY. PLUS-(6) F1775-00 STORAGE EXPN, 16K OR :
- (1) 7018-01 STORAGE, PLATED WIRE, 65K, 50HZ. PLUS-(1) F1347-00 STORAGE EXPN, 65K (1) F1347-01 STORAGE COUPLER

OR :

T7025-089 03 90/70

A-A 05-73 STORAGE EXPN. 131K, 50HZ (524K TO 655K)
SAME AS 7025-96 EXCEPT 50HZ. EXPANDS 90/70 CPU TYPE 3024-98
MAIN STORAGE FROM 524K TO 655K. DEPENDING ON AVAILABILITY THE HARDWARE TO BE SUPPLIED CAN BE :

- (1) 7025-01 STORAGE, SEMI-COND, 65K, 50HZ. PLUS-(4) F1775-00 STORAGE EXPN, 16K.
- OR :
- (1) 7018-01 STORAGE, PLATED WIRE, 65K, 50 HZ. PLUS (1) F1347-00 STORAGE EXPN, 65K.

T7025-090 03 90/70

A-A 05-73 STORAGE EXPN. 131K, 50HZ (393K TO 524K)
SAME AS 7025-97 EXCEPT 50HZ. EXPANDS 90/70 CPU TYPE 3024-98
MAIN STORAGE FROM 395K TO 524K. DEPENDING ON TYPE OF STORAGE SUPPLIED FOR 7025-91 WHICH IS PREREQUISITE, THE HARDWARE TO BE SUPPLIED CAN BE :

- (1) 7025-03 STORAGE, SEMI-COND, 32K, 50HZ, AUXILIARY. PLUS-(6) F1775-00 STORAGE EXPN, 16K
- (1) 7018-01 STORAGE, PLATED WIRE, 65K, 50HZ. PLUS-(1) F1347-00 STORAGE EXPN, 65K. PLUS-
- (1) F1347-01 STORAGE COUPLER

T7025-091 03 90/70

A-A 05-73 STORAGE EXPN. 131K, 50HZ (262K TO 393K) SAME AS 7025-98 EXCEPT 5014Z. EXPANDS 90770 CPU TYPE 5024-98 MAIN STORAGE FROM 262K TO 393K. DEPENDING ON AVAILABILITY THE HARDWARE TO BE SUPPLIED CAN BE:

#### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

#### T7025-091 (CONTINUED)

- (1) 7025-01 STORAGE, SEMI-COND., 65K, 50HZ. PLUS-(4) F1775-00 STORAGE EXPN, 16K
- OR :
- (1) 7018-01 STORAGE, PLATED WIRE, 65K, 50HZ. PLUS-(1) F1347-00 STORAGE EXPN. 65K

#### T7025-092 03 90/70

- A-A 05-73 STORAGE EXPN. 65K, 50HZ. (131K TO 196K)
  SAME AS 7025-99 EXCEPT 50HZ. EXPANDS 90/70 CPU TYPE 3024-98
  MAIN STORAGE FROM 131K TO 196K. DEPENDING ON THE TYPE 0F
  STORAGE SUPPLIED WITH 3024-98 THE HARDWARE TO BE SUPPLIED
- CAN BE : (1) 7025-03 STORAGE, SEMI-COND, 32K, 50HZ, AUXILIARY. PLUS-
- NR
- (1) 7018-01 STORAGE, PLATED WIRE, 65K, 50HZ. PLUS (1) F1347-01 STORAGE COUPLER. SEE 7025-99 NOTE.
- (2) F1775-00 STORAGE EXPN, 16K

## T7025-093 03 90/70

- A-A 05-73 STORAGE EXPN. 131K, 60HZ (917K TO 1048K)
  131,072 BYTES. EXPANDS 90/70 PROCESSOR TYPE 3024-99 MAIN STOR.
  FROM 917.054 BYTES TO 1,048.576 BYTES. DEPENDING ON TYPE OF
  STORAGE SUPPLIED FOR 7025-94 WHICH IS PREREQUISITE THE HARDMARE TO BE SUPPLIED CAN BE (SEE 7025-99 NOTE):
  (1) 7025-02 STORAGE SEMI-COND, 32K, 60HZ, AUXILIARY. PLUS(6) F177-00 STORAGE EXPN, 16K
- OR :
- (1) 7018-00 STORAGE, PLATED WIRE, 65K, 60HZ. PLUS-(1) F1347-00 STORAGE EXPN., 16K. PLUS-(1) F1347-01 STORAGE COUPLES THE 50HZ EQUIVALENT IS 7025-86.

# T7025-094 03 90/70

- A-A 05-73 STORAGE EXPN. 131K, 60HZ (786K TO 917K)
  131,072 BYTES. EXPANDS 90/70 PROCESSOR TYPE 3024-99 MAIN STOR.
  FROM 786,432 BYTES TO 917,504 BYTES. DEPENDING ON AVAILABILITY
  THE HARDWARE TO BE SUPPLIED CAN BE:
  (1) 7025-00 STORAGE, SEMI-COND.,65K,60HZ. PLUS(2) F1775-00 STORAGE EXPAN. 16K.
- OR :
- (1) 7018-00 STORAGE, PLATED WIRE, 65K, 60HZ. PLUS-(1) F1347-00 STORAGE EXPN., 65K. THE 50HZ EQUIVALENT IS 7025-87

### T7025-095 03 90/70

- A-A 05-73 STORAGE EXPN. 131K, 60HZ (655K TO 786K) 131,072 BYTES. EXPANDS 90/70 PROCESSOR TYPE 3024-99 MAIN STOR. 1930/25 NIES EARAND 307/0 PROCESSOR THE 3024-79 MAIN SIU FROM 655,386 BYTES TO 786.432 BYTES. DEPENDING ON TYPE STORAGE SUPPLIED FOR 7025-96 WHICH IS PREREQUISITE THE HARD-WAKE TO BE SUPPLIED CAN BE (SEE 7025-99 NOTE): (1) 7025-02 STORAGE, SEMI-COND, 32K, 60HZ, AUXILIARY. PLUS-(6) F1775-00 STORAGE EXPN, 16K
- OR :
- (1) 7018-00 STORAGE, PLATED WIRE, 65K, 60HZ. PLUS-(1) F1347-00 STORAGE EXPN., 65K. PLUS-(1) F1347-01 STORAGE COUPLER THE 50HZ EQUIVALENT IS 7025-88

#### T7025-096 03 90/70

- A-A 05-73 STORAGE EXPN. 131K, 60HZ (524K TO 655K)
  131,072 BYTES. EXPANDS 90/70 PROCESSOR TYPE 3024-99 MAIN STOR.
  FROM 524,288 BYTES TO 655,360 BYTES. DEPENDING ON AVAILABILITY
  THE HARDMARE TO BE SUPPLIED CAN BE:
  (1) 7025-00 STORAGE, SEMI-COND., 65K, 60HZ. PLUS(4) F1775-00 STORAGE EXPN., 16K.
- OR :
- (1) 7018-00 STORAGE, PLATED WIRE, 65K, 60HZ. PLUS-(1) F1347-00 STORAGE EXPN., 65K. THE 50HZ EQUIVALENT IS 7025-89

### T7025-097 03 90/70

A-A 05-73 STORAGE EXPN. 131K, 60HZ (393K TO 524K)
131,072 BYTES EXPANDS 90/70 PROCESSOR TYPE 3024-99 MAIN STOR.
FROM 393,216 BYTES TO 524,288 BYTES. DEPENDING ON TYPE OF
STORAGE SUPPLIED FOR 7025-98 WHICH IS PREREQUISITE THE HARDWARE TO BE SUPPLIED CAN BE (SEE 7025-99 NOTE):
(1) 7025-02 STORAGE, SEMI-COND, 32K, 60HZ, AUXILIARY. PLUS08: OR :

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPE # FPC SYSTEM TITLE DESCRIPTION

T7025-097 (CONTINUED)

(1) 7018-00 STORAGE, PLATED WIRE, 65K, 60HZ PLUS-(1) F1347-00 STORAGE EXPN., 65K. PLUS-(1) F1347-01 STORAGE COUPLER.

THE SOHE FOUTVALENT IS 7025-90

T7025-098 03 90/70

A-A 05-73 STORAGE EXPN. 131K, 60HZ (262K TO 393K)
131,072 BYTES EXPANDS 90/70 PROCESSOR TYPE 3024-99 MAIN STOR.
FROM 262,144 BYTES TO 393,216 BYTES. DEPENDING ON AVAILABILITY
THE HARDWARE TO BE SUPPLIED CAN BE:

(1) 7025-00 STORAGE, SEMI-CONDUCTOR, 65K, 60HZ. PLUS-(4) F1775-00 STORAGE EXPANSION 16K

ÒŘ:

(1) 7018-00 STORAGE, PLATED WIRE, 65K, 60HZ, PLUS-

(1) F1347-00 STORAGE EXPANSION, 65K
PREREQUISITE IS 7025-99. (50HZ EQUIVALENT IS 7025-91)

(2) F1775-00 STORAGE EXPN, 16K. UB

FOILTVALANT TO 7025-99 TS 7025-92

T7025-099 03 90/70

A-A 05-73 STORAGE EXPN. 65K, 60HZ (131K TO 196K) 65,536 BYTES. EXPANDS 90/70 PROCESSOR TYPE 3024-99 MAIN STOR. FROM 131,072 BYTES TO 196,608 BYTES. NOTE THAT THE STORAGE TRUIDED IN 7025-99 CAN BE 7018-00 PLUS F1347-00 OR 7025-00 PLUS F1347-00 STROKE EXPANSION NOW IS TO BE CONFIGURED VERTICAL (2 CABINETS PER PORT) RATHER THEN HORIZONTAL ( ONE VERLANDE PLE PORT UNTIL ALL 4 PORTS ARE FILLED THEM ADD A SECOND CABINET PLUS COUPLER TO EACH PORT) IT IS NECESSARY TO KNOW WHICH TYPE OF SIDRAGE IS WITH THE 3024-99 TO BE EXPANDED THEREFORE THE HARDWARE TO BE SUPPLIED FOR 7025-99 CAN BE: (1) 7025-02 STORAGE, SEMI-COND, 32K, 64HZ, AUXILIARY. PLUS-(1) 7018-03 STORAGE, SEMI-COND, 32K, 66HZ, AUXILIARY. PLUS-(1) F1347-01 STORAGE COUPLER THE ABOVE RESULTS FROM NOT BEING ABLE TO MIX 7018 & 7025 ON A SINGLE 90/70 PROCESSOR PORT -THE OTHER PORTS CAN HAVE EITHER ALL 7018 OR ALL 7025 IN THE SAME SYSTEM. SIMILAR RESTRICTIONS APPLY TO ALL OF THE STORAGE EXPANSIONS AND ARE NOTED IN THEIR DESCRIPTIONS SEE 7025-99 THRU 7025-86 AND F1775-98. THE 50HZ

T7026-000 03 CS/P

4160200-00 S70156 A-A 12-72 STORAGE, SEMI-CONDUCTOR, 16K, 60HZ. FREESTANDING STORAGE UNIT IN UPS-II CABINET OF BASIC 16K BYTES (8K OF 2 BYTES + PARITY) UTILIZING SOLID STATE/SEMI-CONDUCTOR (8K OF 2 BYTES + PARITY) UTILIZING SOLID STATE/SEMI-CONDUCTOR STORAGE MODULES. INTERFACE OPERATES ACROSS A SINGLE ACCESS PORT AT 600 NSEC CYCLE TIME AND 365 NSEC ACCESS TIME. POWER POWER CONTROL, COOLING AND EXERCISER VIA STORAGE MODULES ARPHART OF THE UPS-II CABINET PACKAGE. EXPANDABLE TO A MAXIMUM OF 131K IN THE FOLLOWING SEQUENCE: 1 F1775-00(32K), 1 F1775-00 (49K), 1 F1775-00 (131K). INTENDED AS REPLACEMENT FOR 7010-7018-02,-03. COMBINATIONS OF 7010 OR 7018 AND 7026 STORAGE UNITS OR STORAGE EXPANSIONS ARE NOT ALLOWED. REF RPDC 5920. REV. 5/74

T7026-001 03 CS/P

4160200-01 S70156 A-A 12-72 STORAGE, SEMI-CONDUCTOR, 16K, 50HZ. SAME AS 7026-00 EXCEPT 50HZ.

T7026-090 03 CS/P

A-F 12-74 STORAGE, 131K, 50 HZ.

SAME AS 7026-95 EXCEPT 50HZ & HARDWARE IS :

(1) 7026-01 (5) F1775-00

(1) F1784-02

(1) F1282-02

SUPERSEDES 7010-78

T7026-091 03 CS/P

A-F 12-74 STORAGE, 98 K , 50 HZ 'DISCONTINUED 12/82' SAME AS 7026-96 EXCEPT 50HZ & HARDWARE IS :

(1) 7026-01 (3) F1775-00

(1) F1784-02

(1) F1282-02 SUPERSEDES 7010-79

T7026-092

A-F 12-74 STORAGE 65K, 50 HZ

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
           FPC SYSTEM
                           DRAWING # PROD D RSP DATE
                                                                TITLE DESCRIPTION
T7026-092
                                SAME AS 7026-97 EXCEPT 50HZ & HARDWARE IS :
                                (1) 7026-01
(CONTINUED)
                                (3) F1775-00
                                (1) F1282-00
                                SUPERSEDES 7010-80
T7026-093 03 CS/P
                                                 A-F 12-74 STORAGE 49K, 50 HZ
                                'DISCONTINUED 12/82'
                                SAME AS 7026-98 EXCEPT 50HZ & HARDWARE IS :
                                (1) 7026-01
                                (2) F1775-00
                                (1) F1282-00
                                SUPERSEDES 7010-81
T7026-094 03 CS/P
                                                 A-F 12-74 STORAGE 32K, 50HZ.
                                'DISCONTINUED 12/82'
                                SAME AS 7026-99 EXCEPT 50 HZ & HARDWARE TO BE SUPPLIED IS :
                                (1) 7026-01 STORAGE, 16K, 50 HZ.
                                (1) F1775-00
                                (1) F1282-00
                                SUPERSEDES 7010-82
T7026-095 03 CS/P
                                A-F 12-74 STORAGE 131K, 60 HZ. DISCONTINUED 10/82
                                SAME A 7026-99 EXCEPT 131,072 BYTES & HARDWARE IS :
                                (5) F1775-00
                                (1) F1784-02
                                (1) F1282-02
                                SUPERSEDES 7010-83
                                A-F 12-74 STORAGE, 96K, 60HZ.
T7026-096 03 CS/P
                                SAME AS 7026-99 EXCEPT 98,304 BYTES & HARDWARE IS :
                                (1) 7026-00
(3) F1775-00
                                (1) F1784-02
                                (1) F1282-02 131K OF STORAGE PROTECT
                                SUPERSEDES 7010-84
                                A-F 12-74 STORAGE, 65K, 60 HZ.
T7026-097 03 CS/P
                                SAME AS 7026-99 EXCEPT 65,536 BYTES & HARDWARE IS : (1) 7026-00
                                (3) F1775-00
                                (1) F1282-00
                                SUPERSEDES 7010-85
T7026-098 03 CS/P
                                A-F 12-74 STORAGE, 49K, 60 HZ 'DISCONTINUED' 10/82
                                SAME AS 7026-99 EXCEPT 49,152 BYTES & HARDWARE IS :
                                (1) 7026-00 STORAGE 10K, 60HZ
                                (2) F1775-00 STORAGE EXPN, 16K
                                (1) F1282-00 65K STORAGE PROTECTION
                                SUPERSEDES 7010-86
T7026-099 03 CS/P
                                A-F 12-74 STORAGE, 32K, 60 HZ. DISCONTINUED 10/82
                                32,768 BYTES, 630 NS CYCLE TIME PER TWO BYTES. INCLUDES STORAGE PROTECTION. SUPERSEDES 7010-87. HARDWARE TO BE SUPPLIED:
                                (1) 7026-00 STORAGE, 16K, 60 HZ
(1) F1775-00 STORAGE EXPN. 16K
                                (1) F1282-00 STORAGE PROTECTION FOR 65K
                                H-H 12-72 STORAGE EXPANSION, 131K 50/60 HZ.
ADDS 131,072 BYTES TO A 3007-001 TANDEM PROCESSOR FOR MAX
STORAGE OF 262,144 BYTES, 1,44 MICROSECOND CYCLE TIME PER TMO
T7027-000 03 1106
               1108
               1110
                                BYTES. INCLUDES STORAGE PROTECTION.
                           4916236-XX $70158 A-H 12-72 $TORAGE, I/C, 16K, 50/60HZ (INTEL).
FREE STANDING RANDOM ACCESS SEMI-CONDUCTOR STORAGE UNIT OF 16K
BYTES WHICH SHALL OPERATE WITH A 350 NSEC ACCESS TIME AND A
T7028-000 03 9480
                                600 NSEC CYCLE TIME(READ OR WRITE). THE UNIT SHALL OPERATE ON
                                50 OR 60 HZ POWER AND CONTAIN POWER SUPPLIES, COOLING, AND
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T7028-000 (CONTINUED)

VOLUME IN ITS UPS-II CABINET FOR EXPANSION TO 131K BYTES VIA VOLUME AND JOIST NOTE: ORIGINALLY GONZ POWER ONLY THERE WAS TO BE A 7028-01 FOR SONZ USEAGE WHICH HAS BEEN CANCELED. SEE 7028-99-97 & 3019-98-97. NOTE THAT THE 7028 STORAGE CAN EITHER BE PROCURED O.E.M. OR BUILT IN HOUSE.

T7028-097 03 9480NUK

4196236-07 236-07 A-H 03-73 STORAGE, 65K, 50/60 HZ.
THIS GROUP NUMBER WAS ASSIGNED AT, THE REQUEST OF PRICEING ADMINISTRATION TO PROVIDE FOR NUK'S ORDERING OF THE FIRST 65K ADMINISTRATION TO PROVIDE FOR NUK'S DROBENING OF THE FIRST 65K OF STORAGE INCLUDED IN THE 9480 PROCESSOR 3019-98/-97. THE BALANCE OF THE 9480 COMPLEX - 3019-00/01, F1092-00, F1901-00/-01 IS AUTHORIZED FOR OUK TO BUILD WILL ALSO PERMIT NUK TO CRIDER A 65K EXPANSION (131K TO 198K) SINCE OUK IS ALSO AUTHORIZED TO BUILD F1587-00/-01 WHICH IS REQUIRED TO BE PRESENT AT THE EXPANSION LEVEL. NOTE THAT ORIGINALLY THIS GROUP 419623608

NUMBER INCLUDED F1901-00/01 IN ITS HARDWARE BUT WITH OUK'S AUTHORIZATION TO BUILD IT IT WAS REMOVED. HARDWARE SUPPLIED IS (1) 7028-00 STORAGE, 16K, 50/60 HZ. (3) F1893-00 STORAGE EXPANSION, 16K

T7028-099 03 9480

A-C 02-73 STORAGE EXPANSION, 65K, 50/60 HZ.
65,536 BYTES. STORAGE SPEED 600 NSEC PER TWO BYTES. EXPANDS
9480 PROCESSOR (3019-98/-97) MAIN STORAGE FROM 131,072 BYTES TO 196,608 BYTES. TWO F1893-01'S ARE PREREQUISIT. EXPANDABLE TO 262,144 BYTES VIA F1893-99. HARDWARE TO BE SUPPLIED IS:

(1) 7028-00 1/C STORAGE 16K, 50/60 HZ. (3) F1893-00 16K STORAGE EXPM. (1) F1587-00 262K PROCESSOR CHANGE (TO PROCESSOR SERIAL-204) ÒŘ

(1) F1587-01 262K PROCESSOR CHANGE (FOR PROC. SER -205 & ON) NOTE: 7028-00 HAS BECOME 50/60HZ THEREFORE THE PREVIOUS 50HZ

T7029-000 03 9200 9300

290-00 C-C 01-73 I.C. STORAGE MODULE, 8K, 50/60 HZ. NOTE THAT THIS ITEM IS NOT A USABLE FREESTANDING STORAGE. IT IS A BASIC 8K I.C. MODULE EXPANDABLE TO 16K, 24K OR A MAX 32K VIA UP TO (3) ADDITIONS OF F1898-00. THIS WAS A FEASIBILITY 5036290-00 STUDY AND THRU A MISUNDERSTANDING WAS ASSIGNED A TYPE NUMBER. IF THIS ITEM IS APPROVED TO BECOME A SALABLE PRODUCT THEN ITS THE TIPE TO A PROVIDE A SAME TO THE TOTAL TO THE TRANSPORT OF THE TOTAL THE THE POTENTIAL NEW 7007-XX VARIATIONS WOULD HAVE TO ADD THE PART NUMBERS FOR THE 7029-XX TO ITS B/M, NOT 7029-XX.

T7029-002 03 9200 9300

C-C 01-73 I.C. STORAGE MODULE, 16K, 50/60 HZ 5036290-02 SAME AS 7029-00 EXCEPT 16K AND EXPANDABLE TO 24K & 32K.

T7029-004 03 9200 9300

290-04 C-C 01-73 I.C. STORAGE MODULE, 24K, 50/60 HZ. SAME AS 7029-00 EXCEPT 24K AND EXPANDABLE TO 32K. 5036290-06

T7029-006 03 9200 9300

C-C 01-73 I.C. STORAGE MODULE, 32K, 50/60 HZ. SAME AS 7029-00 EXCEPT AT MAX LEVEL OF 32K.

T7030-000 03 1100/40

4161550-00 \$70159 A-A 03-73 \$TORAGE, 32K, 60HZ (SEMI CONDUCTOR)
INCLUDES CABINET, 32,768 WORDS OF MAIN STORAGE, BASIC MMA
MITH EIGHT INTERFACES, AND SPACE FOR UP TO 131,072 WORDS
EXPANDABLE TO 65.536 WORDS BY ADDITION OF F1952-99 MAY THEN BE EXPANDED FROM 65,536 TO 131,072 WORDS BY ADDITION OF TYPE NO 2407-99/-95.

T7030-001 03 1100/40

4161550-00 S70159 A-A 03-73 STORAGE, 32K, 50HZ (SEMI CONDUCTOR) SAME AS 7030-00 EXCEPT 50HZ

T7030-092 05 1100/40

A-A 02-76 STORAGE, 196K, 50HZ SAME AS 7030-93 EXCEPT 50HZ, 3023-88 & HARDWARE IS : (2) 7030-01 STORAGE 32K, 50HZ

(2) F1952-02

5036290-04

(1) 2407-01 AUX. P.S. 50HZ (1) F1952-03

T7030-093 05 1100/40

A-A 02-76 STORAGE, 196K, 60HZ

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPE #
                    FPC SYSTEM
                                              DRAWING # PROD D RSP DATE
                                                                                                          TITLE DESCRIPTION
T7030-093
                                                     MINIMUM STORAGE REQUIRED FOR 1100/40 PROCESSOR (3023-89). INCLUDES 196K WORDS OF MAIN STORAGE AND BASIC MMA WITH (8)
(CONTINUED)
                                                      INTERFACES. EXPANDABLE TO 524K. MMA EXPANSION FROM 8 TO 12 INTERFACES REQUIRES TWO F1953-00 AND ONE F1953-01.
                                                      HARDWARE TO BE SUPPLIED IS : (2) 7030-00 STORAGE 32K, 60HZ
                                                      (2) F1952-02 STORAGE EXPN. 32K (REV. 1/77 CHANGED FROM-00TO-02
                                                      (1) 2407-00 AUX. P.S.
                                                      (1) F1952-03 STORAGE EXPN. 65K
T7030-094 03 1100/40
                                                     A-A 01-75 STORAGE EXPANSION, 65K, 50HZ SAME AS 7030-97 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS:
                                                     (1) 7030-01 STORAGE, 32K, 50HZ PLUS
(1) F1952-02 32K STORAGE EXPANSION
                                                     A-A 01-75 STORAGE EXPANSION, 65K, 50HZ
SAME AS 7030-98 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS:
(1) 7030-01 STORAGE 32K, 50HZ PLUS
(1) F1952-02 32K STORAGE EXPANSION
T7030-095 03 1100/40
                                                     A-A 01-75 STORAGE EXPANSION 65K, 50HZ
SAME AS 7030-99 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS:
(1) 7030-01 32K STORAGE, 50HZ PLUS
T7030-096 03 1100/40
                                                      (1) F1952-02 STORAGE EXPANSION 32K
                                                     A-A 01-75 STORAGE EXPANSION 65K, 60HZ
EXPANDS MAIN STORAGE FROM 393,216 MORDS TO 458,752 MORDS.
2407-97/-93 IS PREREQUISITE. HARDMARE TO BE SUPPLIED IS:
(1) 7030-00 STORAGE, 32K, 60HZ PLUS
(1) F1952-02 32K STORAGE EXPANSION
T7030-097 03 1100/40
                                                     A-A 01-75 STORAGE EXPANSION 65K, 60HZ
EXPANDS MAIN STORAGE FROM 262,144 WORDS TO 327,680 WORDS.
2407-987-94 IS PREREQUISITE. HARDWARE TO BE SUPPLIED IS:
(1) 7030-00 STORAGE 32K, 60HZ PLUS
T7030-098 03 1100/40
                                                      (1) F1952-02 32K STORAGE EXPANSION
                                                     A-A 01-75 STORAGE EXPANSION, 65K, 60HZ EXPANDS MAIN STORAGE FROM 131,072 MORDS TO 196,608 MORDS. 2407-99/-95 IS PREREQUISITE. HARDMARE TO BE SUPPLIED IS: (1) 7030-00 32K STORAGE, 60HZ PLUS (1) F1952-02 STORAGE EXPANSION 32K
T7030-099 03 1100/40
                                             4166000-00 $70166 A-A 03-74 STORAGE, 65K, 60HZ. (SEMI-CONDUCTOR)
PROVIDES CABINET WITH 65,536 WORDS OF STORAGE AND SPACE FOR AN
ADDITIONAL 65K VIA F2079-00. HAS SINGLE CHAN. ACCESS EXPANDABL
TO TWO CHANNELS HAVING ROTATING PRIORITY VIA F2080-00. USED AS
MAIN STORAGE FOR 1100/20 (7033-97/96) AND EXTENDED STORAGE FOR
T7033-000 03 1110
                          1100/20
                          1100/40
                                                     1110, 1100/40 (7033-99/98), REVISED 11/75.
T7033-001
                          SAME
                                              4166000-01 S70166 A-A 09-75 STORAGE 65K, 50 HZ.
                                                     SAME AS 7033-00 EXCEPT 50 HZ.
T7033-094
                          1100/10
                                                     A-A 09-75 F2248-99 STORAGE UPGRADE (50 HZ)
UPGRADES AN F2248-99 STORAGE EXPANSION 131K WHICH IS PREREQUIS
                                                     -TITE, TO A 7033-96 STORAGE (65K) MITH A F2079-99 STORAGE EX-
PANSION. UPGRADE IS FROM 1100/10 STORAGE TO 1100/20 STORAGE.
HARDWARE TO BE SUPPLIED IS:
(1) 7036-03 STORAGE CABINET, 50 HZ
                                                      (2) F2248-02 STORAGE, 65K
                                                     UPGRADES AN F2248-99 STORAGE UPGRADE (60 HZ)
UPGRADES AN F2248-99 STORAGE EXPANSION 131K WHICH IS PREREQUIS
-ITE TO A 7033-97 STORAGE (65K) WITH AN F2079-99 STORAGE EX-
PANSION. UPGRADE IS FROM 1100/10 STORAGE TO 1100/20 STORAGE.
HARDWARE TO BE SUPPLIED IS:
(1) 7036-02 STORAGE CABINET, 60 HZ
T7033-095
                          1100/10
                                                     (2) F2248-02 STORAGE, 65K
T7033-096 03 1100/20
                                                     003 A-A 09-75 STORAGE 65K, 50 HZ.
SAME AS 7033-97 EXCEPT 50 HZ. AND HARDWARE TO BE SUPPLIED IS :
                                              4166003
                                                      (1) 7033-01 STORAGE 65K, 50 HZ.
```

(1) 7036-03 STORAGE CABINET, 50 HZ

712

(T7033-004 CONTINUED ON NEVT DAGE)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T7033-096

TYPF #

(1) F2248-02 STORAGE 65K

(CONTINUED) T7033-097 03 1100/20

FPC SYSTEM

- 4166003 A-A 09-75 STORAGE, 65K, 60 HZ. PROVIDES CABINET WITH 65K WORDS OF STORAGE AND SPACE FOR AN ADDITIONAL 65K VIA F2079-99. MAXIMUM FOUR 7033 STORAGE UNITS PER SYSTEM. HARDWARE TO BE SUPPLIED IS:
  - (1) 7033-00 STORAGE, 65K, 60 HZ
  - OR (1) 7036-02 STORAGE CABINET, 60 HZ
- (1) F2248-02 STORAGE 65K

NOTE: ALSO USED AS 'EXTENDED STORAGE-65K' ON 1110 OR 1100/40 1110 NOTE: ALSO REQUIRES ONE MAI 1963 OR ONE MAI EXPANSION FIXTH TO STORAGE. REQUIRES ONE MAI 1963 OR ONE MAI EXPANSION FIX94-05. ALSO REQUIRES ONE 7033/65K STORAGE L/F F2591-00. RPDC 6143/55. 1100/40

T7033-098 03 1110 1100/40

- 003 A-A 01-75 STORAGE, 131K, 50HZ. SAME AS 7033-99 EXCEPT 50HZ AND HARDWAR TO BE SUPPLIED IS : 4166003
  - (1) 7033-01 STORAGE, 65K, 50 HZ
  - (1) F2079-00 STORAGE EXPN., 65K
  - UB (1) 7036-03 STORAGE CABINET, 50 HZ.
  - (2) F2248-02 65K STORAGE

T7033-099 03 1110 1100/40

- 5003 A-A 01-75 STORAGE, 131K, 60HZ. 131,072 WORDS OF EXTENDED STORAGE. REQUIRES ONE MAI 0963 OR ONE MAI EXPN F1394-00. 1100/40 PREREQUIRITE IS 524K OF 7030 (1) 7033-00 STORAGE, 65K, 60HZ, (1) F2079-00 STORAGE EXPN., 65K. 4166003

  - OR (1) 7036-02 STORAGE CABINET, 60HZ.
  - (2) F2248-02 65K STORAGE
  - REV. 11/75
  - STORAGE HARDWARE TO BE SUPPLIED IS :

T7034-000 03 1100/80 3032-99 THRU 3032-92 4164200-XX S70167 A-A 03-74 BACKING STORAGE,(EXPN.)-262K, 400 HZ PER P. D.: CONSISTS OF A FREE-STANDING CABINET CONTAINING 262K WORDS OF MOS DEVICE STORAGE & SPACE FOR EXPN TO 524K VIA ONE F2168-00. INCLUDES AN EXERCISER, P.S. & COOLING. NOTE THAT ONE 7034/F2168 IS INCLUDED IN 3032-99/98/9794 & THAT TWO 7034'S ARE INCLUDED IN 3032-97/96/93/92. PER PRICE BOOK : PROVIDES STORAGE CABINET WITH 262K WORDS AND P.S. MAY BE EX-PANDED BY ONE F2168-00 TO MAX 524K. MAX 7 EXPANSION CABINETS FOR THE 3032-99/98/95/94 & SIX FOR 3032-99/96/93/92

90/60 T7035-000 03 90/70

4166500-00 S70170 A-A 12-75 131K STORAGE, 60HZ
131K BYTE SEMICONDUCTOR STORAGE UNIT, 350 MS ACCESS TIME AND
600 MS R/W CYCLE TIME. CONTAINS ERROR CORRECT LOGIC, E.C. LOGGER, MAINT EXCERCISER, POWER SUPPLIES, AC/DC POWER CONTROL, COOLING AND IS CAPABLE OF BEING EXPANDED IN 131K INCREMENTS TO 1048K BYTES VIA UP TO 7 ADDITIONS OF F2231-00. REFERENCE 3024908/91, 7025-80/81, AND F2231-99.

T7035-001 03 90/60 90/70 4166500-01 S70170 A-A 12-75 131K STORAGE, 50HZ. SAME AS 7035-00 EXCEPT 50 HZ.

T7036-000 03 1110 1100/10 1100/20 1100/40 7036-9X 3011-9X 4107300-00 \$70171 A-A 03-75 STORAGE CABINET, 60HZ. (LOW PERFORMANCE) PROVIDES A STORAGE CABINET (MITHOUT INCLUDED STORAGE) CAPABLE OF ACCEPTING FROM 65K TO 262K WORDS OF STORAGE VIA F2248-00/01 OR F2248-02/03 STORAGE EXPANSION. WHEN STORAGE IS INCLUDED THE 7036-00/01 SHALL HAVE THE FOLLOWING PERFORMANCE CHARACTERISTICS: ACCESS TIME 660 N.S., READ CYCLE TIME 650 NS WRITE CYCLE TIME 900 N.S., PARTIAL (1/2 WORD) WRITE CYCLE TIME 1200 N.S. REF F2248-04/05/06 FOR FIELD REDISTRIBUTION OF STORAGE, F2249-00 MMA, F2392-00 STORAGE CONVERSION, F2882-00 PERFORMANCE ENHANCEMENT. RPDC.6360/61/65/66 & 6386. REV. 10/77

T7036-001 03 1100/10

4107300-01 S70171 A-A 03-75 STORAGE CABINET, 50 HZ. SAME AS 7036-00 EXCEPT 50 HZ. REF. 7036-98/3011-80

T7036-002 03 1110 1100/10 1100/20 1100/40

4107400-00 S70171 A-A 03-75 STORAGE CABINET, 60 HZ (HIGH PERFORMANCE) PROVIDES A STORAGE CABINET (MITHOUT INCLUDED STORAGE) CAPABLE
OF ACCEPTING FROM 65K TO 262K WORDS OF STORAGE VIA F2248-02/03
STORAGE EXPN. WHEN STORAGE IS INCLUDED THE 736-02/03
SHALL HAVE THE FOLLOWING MAXIMUM PERFORMANCE CHARACTERISTICS:

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T7036-002 ACCESS TIME 510 N.S., READ CYCLE TIME 450 N.S., WRITE CYCLE TIME 710 N.S., PARTIAL (1/2 WORD) WRITE CYCLE TIME 900 N.S. REF. F2248-07/08/09 FOR FIELD REDISTRIBUTION OF STORAGE, F2249-00 MAY, P2393-00 STORAGE CONVERSION. REF RPDC 6360/61/65 (CONTINUED) 66 & 6386. REV. 10/77 T7036-003 03 1100/20 4107400-01 S70171 A-A 05-75 STORAGE CABINET. 50 HZ. 1100/40 SAME AS 7036-02 EXCEPT 50 HZ. A-A 10-77 FAST STORAGE CONVERSION, 50HZ.
SAME AS 7036-89 EXCEPT 50HZ, CONVERTS 3011-60 OR -58 AND HARD-T7036-088 05 FAST 1100/10 WARE IS : (2) 7036-03 PLUS (2) F2248-08 A-A 10-77 FAST STORAGE CONVERSION, 60HZ PROVIDES 2 FAST MAIN STORAGE UNITS (WITHOUT STORAGE), AND INSTRUCTIONS (FIFT) 10 CONVERT A CONFIGURATION WITH 2 FAST T7036-089 05 FAST 1100/10 MAIN STORAGE UNITS TO A CONFIGURATION WITH FOUR FAST MAIN UNITS. NORMALLY USED WHEN CONVERTING 3011-61 OR 3011-59 TO A MULTIPROCESSOR. HARDWARE IS : (2) 7036-02 PLUS (2) F2248-08 FIFI T7036-090 05 FAST A-A 10-77 FAST STORAGE EXPN., 65K, 50HZ. SAME AS 7036-91 EXCEPT 50 HZ. & HARDWARE IS: 1100/10 7036-03 PLUS F2248-02 PLUS F2248-07 T7036-091 05 FAST A-A 10-77 FAST STORAGE EXPN., 65K, 60HZ.
PROVIDES AN ADDITIONAL FAST MAIN STORAGE UNIT WITH 65K WORDS 1100/10 OF STORAGE AND INSTRUCTIONS FOR TRANSFER OF 65K FROM THE ONLY. HARDWARE IS :

MAIN STORAGE UNIT OF 1100/10 PROCESSOR(3011-65) WHICH IS PRE-REQUISITE. EXPANDS 3011-65 PROCESSOR ONLY AND ONE EXPANSION 7036-02 PHIS F2248-02 PHIS F2248-07

A-A 10-77 FAST STORAGE EXPN., 131K, 50 HZ. SAME AS 7036-93 EXCEPT 50HZ & HARDWARE IS : 7036-03 PLUS (2) F2248-02 T7036-092 05 FAST 1100/10

PROVIDES AN ADDITIONAL FAST MAIN STORAGE EXPN., 131K, 60HZ.
PROVIDES AN ADDITIONAL FAST MAIN STORAGE UNIT WITH 131K WORDS
OF STORAGE AND SPACE FOR ONE ADDITIONAL 131K EXPANSION MOD-T7036-093 05 FAST 1100/10 ULE VIA F2248-03. EXPANDS 1100/10 PROCESSOR WHICH IS PREREQ-USITE. MAX 4 STORAGE UNITS PER SYSTEM. HARDWARE IS : 7036-02 PLUS (2) F2248-02

A-A 04-77 STORAGE CONVERSION, 50 HZ SAME AS 7036-95 EXCEPT 50HZ, CONVERTS 3011-72 OR -66 AND HARDWARE IS: (2) 7036-01 PLUS (2) F2248-05 FIFI T7036-094 05 1100/10

A-A 04-77 STORAGE CONVERSION, 60HZ PROVIDES 2 MAIN STORAGE UNITS (MITHOUT STORAGE), AND INSTRUCTIONS TO CONVERT A CONFIGURATION WITH TWO MAIN STORAGE UNITS T7036-095 05 1100/10 TO A CONFIGURATION WITH A MAIN STORAGE UNITS. NORMALLY USED WHEN CONVERING 3011-73 OR -67 TO A MULTIPROCESSOR. HARDWARE IS: 22 7036-00 PLUS (2) F2248-05 FIFI

A-A 12-76 STORAGE EXPN., 65K, 50 HZ. SAME AS 7036-97 EXCEPT 50HZ, EXPANDS 3011-74 WHICH IS PRE-T7036-096 03 1100/10 REQUISITE AND HARDWARE IS : (1) 7036-01 50HZ

(1) F2248-00 OR DEPENDING ON AVAIL. (1) F2248-02 65K STORAGE (1) F2248-04

A-A 12-76 STORAGE EXPN., 65K, 60HZ PROVIDES AN ADDITIONAL MAIN STORAGE UNIT WITH 65,536 WORDS OF STORAGE & INSTRUCTIONS FOR TRANSFER OF 65K FROM THE MAIN STORAGE UNIT OF THE 1100/10 PROCESSOR (3011-75) WHICH IS PRE-REQUISITE. EXPANDS 3011-75 PROCESSOR ONLY & ONE EPAN. MAX. HARDWARE IS :

(1) 7036-00 STORAGE CABINET, 60HZ (1) F2248-00 OR DEPENDING ON AVAIL. (1) F2248-02 65K STORAGE (1) F2248-00 STORAGE EXPN, 65K

T7036-098 03 1100/10 A-A 09-75 STORAGE EXPN., 131K SAME AS 7036-99 EXCEPT 50 HZ AND HARDWARE IS :

T7036-097 03 1100/10

# TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T7036-098 (CONTINUED) 7036-01 STORAGE CABINET, 50HZ
(2) F2248-00 OR DEPENDING ON AVAIL. (2) F2248-02 65K STORAGE

T7036-099 03 1100/10

A-A 09-75 STORAGE EXPN., 131K
PROVIDES CABINET WITH 131,072 WORDS OF STORAGE AND SPACE FOR
ONE ADDITIONAL 131K EXPN MODULE VIA F2248-99. MAXIMUM OF FOUR
STORAGE UNITS PER SYSTEM. MAXIMUM 524,288 WORDS OF STORAGE
PER SYSTEM. EXPANDS 1100/10 PROCESSOR WHICH IS PREREQUISITE.
HARDWARE TO BE SUPPLIED IS:
7036-00 STORAGE CABINET, 60HZ.
(2) F2248-00 OR DEPENDING ON AVAIL. (2) F2248-02 55K STORAGE

(23) F2248-00 OR DEPENDING ON AVAIL. (2) F2248-02 65K STORAGE
THE POTENTIAL OF OVERLAP UPCRADE OR AS A SYSTEM SINGNOTE THAT THE 7036 CONTAINS NO STORAGE. THIS IS TO ALLOW FOR
LE STORAGE WHEN CONFIC.MITH APPROPIATE FAIT. IT WOULD BE POSS—
IBLE TO ORDER A 7036 CAB & RECONFIG A 262K INTO(2) 131K UNITS.

T7037-000 03 1100/80

4183800-00 570178 A-A 08-75 MAIN STORAGE UNIT, 262K, 400 HZ. FREE STANDING STORAGE UNIT PROVIDING 262K WORDS IN ONE BANK MITH A 2 PORT INTERFACE. EXPANDABLE TO (2) 262K BANKS VIA F2349-00. EACH BANK CAN BE EXPANDED TO 1048K IN 262K INCREMENTS VIA UP TO (6) F2350-00'S FOR A TOTAL OF 2096K WORDS. REF 3032-86/87/90/91 & 7037-99.

T7037-099 03 1100/80

A-A 10-77 BACKING STORE, 524K, 400 HZ.
PROVIDES STORAGE CABINET MITH 524KW IN TWO BANKS, AND P.S. MAY
BE EXPANDED TO 1048KW BY ADDITION OF F2350-99. FOR USE WITH
3032-91/90/89/88/65/64/63/62/61/60/29/28/27/26/25/24 AND
3022-99 THRU -87 AND -43/42. HARDWARE IS:
7037-00 MAIN STORE, 262K, 400HZ
F23349-00 MMA/262K EXPN.

T7038-000 03 90/80 3036-99 3036-98

4183100-00 \$70180 A-A 09-75 7038 MAIN STORAGE UNIT, 524K, 400 HZ. A SEMICONDUCTOR MAIN STORAGE UNIT CONTAINING 524K BYTES OF MAIN STORAGE WITH EXPANSION CAPABILITY TO 4192K BYTES. THIS UNIT CONTAINS ONE SEMICONDUCTOR STORAGE MODULE (SSM), WITH CABINET, POWER & COOLING, THE SSM CONTAINS 524K BYTES OF STORAGE WHICH CAN BE EXPANDED TO 2096K BYTES IN INCREMENTS OF 524K BYTES VIA F2352-00. A MAX 3 F2352-00'S MAY BE INSTALLED IN THIS 7185T SSM. PREREQUISITE: ONE F1917-01 IS REQUIRED IN THE 3036-00 INSTRUCTION PROCESSOR WHEN THE SECOND F2552-00 IS INSTALLED IN THIS FIRST SSM. A SECOND SSM CONTAINING 524K BYTES OF STORAGE CAN BE ADDED TO THIS CABINET BY F2553-00. THIS 2ND SSM PROVIDES A 2ND MAIN STORAGE INTERFACE AND CAN BE EXPANDED TO 2096K BYTES IN INCREMENTS OF 524K BYTES VIA F2352-00. A MAX 3 F2352-00'S MAY BE INSTALLED IN THIS 2ND SSM. PREREQUISITES: ONE F1917-00 IS REQUIRED IN THE 3036-00 IS INSTALLED. ONE F1917-01 IS REQUIRED IN THE 3036-00 IN THE 3036-00 IS INSTALLED. ONE F1917-01 IS REQUIRED IN THE 3036-00 IN THE 3036-00 IN THE SOON SSM.

T7039-000 03 1100/80

4197500- \$70176 A-A 07-75 STORAGE INTERFACE UNIT (SIU), 400 HZ. PROVIDES A BUFFERING MECHANISM FOR THE 1100/20 SYSTEM. THE SIU ALLOWS SYSTEM EXPANSION FROM 1X1 UP TO 4X4 SYSTEMS WHILE IMPROVING MAINTENANCE, RELIABILITY & FAULT ISOLATION. BASIC 4K WORDS OF BUFFER STORAGE ARE EXPANDABLE TO 8K VIA F2335-00. A 2ND (4K) FUNCTIONALLY INDEPENDANT BUFFER MODULE CAN BE ADDED VIA F2336-00. SYSTEMS GREATER THEN 2X2'S USE THO SIU'S WITH PARALLEL BUFFER SEGMENTS SHARING A COMMON MAIN STORE MEMORY VIA AN MMA IN THE 7037 MSU. REF 3032-91/90/209/88/87/86.

T7042-000 03 MCAUTO

2869000-00 RPQ R-R 09-75 STORAGE EXPANSION
A FREE STANDING, TABLE TOP UPS-III TYPE CABINET WITH POWER
CONTROL ELECTRONICS AND 16K BYTES OF STORAGE. CONTROL AND
INTERFACE OF THIS STORAGE IS VIA 8579-02 WITH F2356-00/01.
EXPANDABLE TO 131K BYTES IN 16K SEGMENTS WITH INSTALLATION
OF F2148-00 AND F1793-00'S.

T7042-001 01 AMME

2869000-01 RPQ R-R 03-81 STORAGE EXPANSION SAME AS 7042-00 EXCEPT 240V 50HZ. IN THE DESCRIPTION OF 7042-00 CHANGE MCAUTO TO LDMX AND 8579-02 TO 8579-03.

T7049-000 03 1100/60

P10200 A-A 11-81 MSU 50/60HZ A FREESTANDING SEMI-CONDUCTOR STORAGE UNIT PACKAGED IN A 36 INCH WIDE UPS 3 CABINET. UNIT CONTAINS ZERO WORDS

# TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F

OF STORAGE, INTERNAL EXERCISER PORT, INTERNAL BLOCK TRANSFER PORT, EIGHT PORT INTERFACE, SUPPORT CONTROLLER TWO SYSTEM SUPPORT PROCESSOR INTERFACES, ALL CODLING POWER SUPPLIES AND BACKPANEL. TOTAL STORAGE CAPACITY IS 4 MILLION WORDS PER CABINET (TWO BANKS, 2 MILLION WORDS PER BANK) BY THE ADDITION OF 8 K3368-00'S (4 K3368-00'S PER BANK). ONE MMA (F3912-00) IS REQUIRED FOR EACH BANK IN THE STORAGE HAS 8 COMMON CHANNEL INPUT (4-CPU, 4-IOU) SHARED BY BOTH BANKS. ERROR CORRECTION, INTERNAL REFRESH, SYNCHRONIZED IF, EXTERNAL EXERCISE, SCAN/SET CAPABILITY AND 500 NSEC READ/WRITE CYCLE TIME REV. 362A

T7049-091 03 1100/70

PROVIDE A SECOND MAIN SIDRAGE UNIT CABINET FOR EXTERNAL MEMORY (2004-9X) FOR 1100/73, /74 MODEL H SYSTEMS. INCLUDES CABINET WITH A MAXIMUM 41.94KW. 50/60 HZ. NOTE 1: MAY ONLY BE ADDED TO AN 1100/73, OR 1100/74 H, OR 1100/72,/73-AVP CONFIGURATIONS. HARDWARE TO BE SUPPLIED:
(1) 7049-00 (2) F2912-00 (1) K3368-00

T7049-092 03 1100/70

PROVIDES AN EMPTY MAIN STORAGE UNIT CABINET W/O MEMORY MAIN STORAGE UNIT CABINET WITH TWO MMA'S. USED TO HOUSE EXTERNAL MEMORY (2004-99) FOR 1100/73, 1100/74, OR 1100/72,/73-AVP; OR INTERNAL MEMORY OF 1,048KM TO A MAXIMUM 4,194KM. NOTE 1: MAY ONLY BE ADDED FOR AN 1100/73, OR 1100/74 H CONFIGURATIONS; OR AN 1100/72-AVP. HARDWARE TO BE SUPPLIED: (2) 7049-00 (2) F2912-00

T7049-093 03 1100/60

12-81 3042/3072 STORAGE UPGRADE MP

(2.0 TO 2.0 MM)

EXPANDS A TYPE 3042 OR 3072 MULTI PROCESSOR FROM 2,096K WORDS OF MAIN STORAGE (1,048K WORDS IN EACH PROCESSOR) TO 2,096K WORDS IN A SEPARATE (FIRST) MAIN STORAGE CABINET. MAY THEN BE EXPANDED TO MAXIMUM 4,194K WORDS BY THE ADDITION OF ONE TO TWO F3368-99 STORAGE EXPANSION. MAY BE EXPANDED WITH AN ADDITIONAL MSU (7049-99) WITH EXPANSIONS TO A TOTAL SYSTEM CAPACITY OF 8,388K WORDS. HARDWARE TO BE SUPPLIED IS SAME AS 7049-94. WHEN ADDED TO A 3042 OR 3072 SYSTEMS.

NOTE: WHEN ADDED TO A 3042 OR 3072 SYSTEMS,
CREATES THE EQUIVALENT 3062 SYSTEM FOR
SUBSEQUENT EXPANSION PURPOSES (EXCEPT 1/0)
NOTE: WHEN ORDERING 3042/3072 STORAGE UPGRADE IT IS
ABSOLUTELY NECESSARY TO FOLLOW BILLING/ORDER BULL.NO.125 FOR
HANDLING THE RETURN OF THE INTERNAL STORAGE.

T7049-094 03 1100/60 4185603

12-81 3042/3072 STORAGE UPGRADE MP

(1.5 TO 2 MW)

EXPANDS A TYPE 3042 OR 3072 MULTI PROCESSOR FROM 1,572K WORDS OF MAIN STORAGE (786K WORDS IN EACH PROCESSOR) TO 2,096K WORDS OF MAIN STORAGE IN A SEPARATE (FORST) MAIN STORAGE CABINET. MAY THEN BE EXPANDED TO MAXIMUM 4,194K WORDS BY ADDITION OF ONE TO TWO F3368-99 STORAGE EXPANSION. MAY BE EXPANDED WITH AN ADDITIONAL MSU (7049-99) WITH EXPANSIONS TO A TOTAL SYSTEM CAPACITY OF 8,388K WORDS. NOTE: WHEN ADDED TO A 3042 OR 3072 SYSTEMS, CREATES THE EQUIVALENT 3062 SYSTEM FOR SUBSEQUENT EXPANSION PURPOSES. (EXCEPT I/O) HARDWARE TO BE SUPPLIED CONSISTS OF:

- (1) 7049-00 MSU
- (2) F2912-00 MMA (4) F3368-00 524K STORAGE
- SEE NOTE FOLLOWING 7049-93.

T7049-095 03 1100/60

4185603 (1.0 TO 1.0 MW) 12-81 3042/3072 STORAGE UPGRADE MP

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T7049-095 (CONTINUED) EXPANDS A TYPE 3042 OR 3072 MULTI PROCESSOR FROM 1,048K WORDS OF MAIN STORAGE (524K WORDS OF MAIN STORAGE (524K WORDS IN EACH PROCESSOR) TO 1,048K WORDS IN A SEPARATE (FIRST)MAIN STORAGE CABINET, MAY THEN BE EXPANDED TO MAXIMUM 4,194K WORDS BY THE ADDITION OF ONE TO THREE F3368-99 STORAGE EXPANSION. MAY BE EXPANDED WITH AN ADDITIONAL MSU (7049-99) WITH EXPANSIONS TO A TOTAL SYSTEM CAPACITY OF 8,388K WORDS. NOTE: WHEN ADDED TO A 3042 OR 3072 SYSTEMS, CREATES THE EQUIVALENT 3062 SYSTEM FOR SUBSEQUENT EXPANSION PURPOSES (EXCEPT I/O). HARDWARE TO BE SUPPLIED IS SAME AS 7049-97. SEE NOTE FOLLOWING 7049-93.

T7049-096 03 1100/60 4185603

12-81 3042/3072 STORAGE UPGRADE SH/B
(1.0 TO 1.0 MW)
EXPANDS A TYPE 3042 OR 3072 UNIT PROCESSOR
FROM 1,046K WORDS DF MAIN STORAGE TO 1,046K
WORDS IN A SEPARATE (FIRST) MAIN STORAGE TO 1,046K
WORDS IN A SEPARATE (FIRST) MAIN STORAGE
CABINET. MAY THEN BE EXPANDED TO MAXIMUM
4,194K WORDS BY THE ADDITION OF ONE 10 THREE
F3368-99 STORAGE EXPANSION. TYPE 3042 AND
3072 MULTIPROCESSORS WITH 1,046K WORDS IN
EACH PROCESSOR MAY USE TWO 7049-96 WHICH ADDS
A FIRST AND SECOND MAIN STORAGE CABINET AND
EXPANDS THE SYSTEM FROM 2,096K WORDS TO
2,096K WORDS DF MAIN STORAGE IN TWO SEPARATE
MAIN STORAGE CABINETS. MODEL E OR H UP
SYSTEMS MAY ADD AN ADDITIONAL MSU (7049-99)
WITH EXPANSIONS TO A TOTAL SYSTEM CAPACITY
OF 8,338K WORDS. NOTE: WHEN ADDED TO A
3042 OR 3072 SYSTEMS, CREATES THE EQUIVALENT
3062 SYSTEM FOR SUBSEQUENT EXPANSION PURPOSES
(EXCEPT I/O) HARDWARE TO BE SUPPLIED IS

SEE NOTE FOLLOWING 7049-93

T7049-097 03 1100/60

4185603 12-81 3042/3072 STORAGE UPGRADE SH/B (.75 TO 1.0MW) 50/60HZ EXPANDS A TYPE 3042 OR 3072 UNIT PROCESSOR FROM 786K WORDS OF MAIN STORAGE TO 1,048K WORDS OF MAIN STORAGE TO 1,048K WORDS OF MAIN STORAGE IN A SEPARATE (FIRST) MAIN STORAGE CABINET. MAY THEN BE EXPANDED TO MAXIMUM 4,194K WORDS BY THE ADDITION OF ONE TO THREE F3368-99 STORAGE EXPANSION.
TYPE 3042 AND 3072 MULTI PROCESSORS WITH 786K WORDS IN EACH PROCESSOR MAY USE TWO 7049-97 WHICH ADDS A FIRST AND SECOND MAIN 7049-97 WHICH ADDS A FIRST AND SECOND HALL STORAGE CABINET AND EXPANDS THE SYSTEM FROM 1,572K WORDS TO 2,096K WORDS OF MAIN STORAGE. MODEL E OR H UP SYSTEMS MAY ADD AN ADDITIONAL MSU (7049-99) WITH EXPANSIONS TO A TOTAL SYSTEM CAPACITY OF 8,388K WORDS. WHEN ADDED TO A 3042 OR 3072 SYSTEMS. CREATES THE EQUIVALENT 3062 SYSTEM FOR SUB-SEQUENT EXPANSION PURPOSES (EXCEPT I/O) HARDWARE TO BE SUPPLIED CONSISTS OF: (2) F2912-00 MMA (2) F3368-00 524K STORAGE SEE NOTE FOLLOWING 7049-93

T7049-098 03 1100/60

4185603 12-81 3042/3072 STORAGE UPGRADE
(.5 TO 1.0MW) 50/60HZ
EXPANDS A TYPE 3042 OR 3072 UNIT PROCESSOR
FROM 524K WORDS 0F MAIN STORAGE TO 1,048K
WORDS IN A SEPARATE (FIRST) MAIN STORAGE
CABINET. MAY THEN BE EXPANDED TO MAXIMUM
4,194K WORDS BY THE ADDITION OF ONE TO THREE
F3368-99 STORAGE EXPANSION. 'TYPE 3042 AND
3072 MULTI PROCESSORS WITH 524K WORDS IN
EACH PROCESSOR MAY USE TWO 7049-98
WHICH ADDS A FIRST AND SECOND MAIN STORAGE
CABINET AND EXPANDS THE SYSTEM FROM 1,048K

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F T7049-098 (CONTINUED)

WORDS TO 2,096K WORDS OF MAIN STORAGE.
MODEL E OR H UP SYSTEMS MAY ADD AN ADDITIONAL
MSU (7049-99) WITH EXPANSIONS TO A TOTAL
SYSTEM CAPACITY OF 8,388K WORDS. NOTE:
WHEN ADDED TO A 3042 OR 3072 SYSTEMS,
CREATES THE EQUIVALENT 3062 SYSTEM FOR
SUBSEQUENT EXPANSION PURPOSES (EXCEPT 1/0)
HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 7049-00 MSU CABINET
(2) F3368-00 524K STORAGE
(2) F2912-00 MMA
SEE NOTE FOLLOWING 7049-93

T7049-099 03 1100/60

A-A 11-81 MSUAJO48K EXPANSION 50/60HZ
PROVIDES A SECOND MAIN STORAGE UNIT WITH 1,048K WORDS OF
STORAGE. FOR TYPE 3062 MODEL E AND MODEL H SYSTEMS (OR
EQUIVALENT) ONLY. NOT AVAILABLE FOR MODEL C. MAY BE
EXPANDED TO MAXIMUM 4,194K WORDS BY ADDITION OF ONE TO THREE
STORAGE EXPANSION (F3568-99). 50/60HZ. HARDWARE TO BE
SUPPLIED IS: (1) 7049-00 STG UNIT
(2) F3368-00 524K STG
(2) F2912-00 MMA

T7050-000 05 1100/80 ARRAY 4184451 S70247 A-A 01-78 STORAGE UNIT 524K
A FREE STANDING SEMT-CONDUCTOR STORAGE UNIT PACKAGED IN A
30 INCH WIDE UPS-3 CABINET. UNIT CONTAINS POWER SUPPLY, COLLING, BASIC 524K-43 BIT WORDS (36 DATA +7 ECC) OF STORAGE IN
TWO INDEPENDENT BANKS EACH EXPANDABLE FROM 262K WORDS TO
1048K WORDS VIA FEATURE F2913-00. FOUR CHANNELS ARE PROVIDED
(TWO S.I.U. AND TWO APCU), SINGLE AND DOUBLE ERROR DETECTION,
SINGLE BIT ERROR CORRECTION, INTERNAL MAINTENANCE PANEL, INTERNALLY GENERATED REFRESH AND OPERATES BETWEEN 600 NECC AND
1550 NECC DEPENDING ON COMBINATION OF SEQUENCES, PATTERNS,
REPETITION RATES, TEMPERATURES AND VOLTAGE MARGINS. INCLUDED
IN 67050-99

T7050-099 05 1100/80 ARRAY 4184451 S70247 A-A 05-80 1048K BACKING STORAGE EXPANSION PROVIDES TWO STORAGE CABINETS EACH MITH 524K IN TWO BANKS, AND POWER SUPPLY. MAY BE EXPANDED TO UP TO 4,194KW BY ADDITION OF UP TO 3 F2913-99. FOR USE ON 3022-49 THROUGH 3022-44. MAXIMUM STORAGE 8,338KW PER SYSTEM. REQUIRES F2336-99. HARDWARE TO BE SUPPLIED IS: (2) 7051-00 STORAGE UNIT 524K 400HZ

T7052-000 03 1100/90

4189501 S70223 A-A 05-84 MAIN STURAGE UNIT (MSU)
BASIC CABINET CONTAINING A MAIN STURAGE UNIT (MSU) WITH
COOLING, AC AND DC CONTROL, POWER SUPPLIES, DAYCLOCK, AN
AUTO RECOVERY TIMER, A MAINTENANCE EXERCISER, INTERFACE
TO TWO SSP'S, EIGHT INTERFACE PORTS AND 1,048,576 WORDS
OF STORAGE IN BANKS 0 AND 1 (524,288 WORDS PER BANK). THE
CABINET CAN ACCOMDDATE AN ADDITIONAL 3,145,728 (3M) WORDS
OF STORAGE. ASSOCIATED FEATURES INCLUDE STORAGE EXPANSION
(K3125-00) AND STORAGE BANK EXPANSION (F3126-00)

T7052-099 03 1100/90

4189501 07-82 MAIN STORAGE UNIT - 2MW
PROVIDES CABINET, INTERFACES AND 2M WORDS OF MAIN STORAGE
IN (4) BANKS. EXPANDABLE UP TO 4MW BY THE ADDITION OF UP TO
(2) F3125-00 STORAGE EXPANSION. MAXIMUM 16MW PER SYSTEM.
MINIMUM OF 2 MSU REQUIRED FOR MULTIPROCESSOR APPLICATIONS.
HARDWARE TO BE SUPPLIED IS (1) 7052-00 AND (1) F3126-00.

T7053-000 05 1100/60 1100/80 5057-XX CACHE 4190204 S70242 A-A 03-79 STORAGE UNIT (CACHE) 50/60 HZ.

A FREE STANDING STORAGE UNIT USED IN CONJUNCTION MITH THE
5055-02/03 (5057-99/98) CONTROL UNIT AND 8450/8470 DISK DRIVES
TO PROVIDE A CACHE/DISK SUBSYSTEM. CONTAINS POWER SUPPLIES,
MAINTENANCE PANEL, COULING AND PROVISIONS FOR ADDING BY
FEATURE, A SEGMENT DESCRIPTOR TABLE (SDT) F3117-XX, AN
UNINTERRUPTIBLE POWER SUPPLY F3352-00, AN I/F PORT (F3118-00
OR -01 REQUIRED), AND UP TO 4 ONE MB (16K CHIP)STORAGE
FEATURES F255-00 (REQUIRED). INCLUDED IN 7053-99/98.

T7053-097 05 1100/60 1100/80 CACHE 4190204 A-A 07-81 FIRST CACHE STORAGE UNIT 50/60HZ
PROVIDES 917,504 W (4,128,768 BYTES) OF RAM MEMORY. FUNCTIONS
AS WORD ADDRESSABLE SOLID STATE DISK (SSD) WITH ACCESS TIME OF

TYPE # FPC	SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T7053-097 (CONTINUED)		0.15 MS. IF F3117-XX (SDT) IS ADDED. CAN BE USED AS I/O CACHE MCMEPY IN CACHE/DISK HERRACHY UNDER CONTROL OF 5057 PROCESSOR CAN BE EXPANDED TO 3.670.016 W (16.5)15.072 BYTES) VIA CAS351-00'S. MOKLUDES 15 MIN. UPS. MUST BE GROERED AS FORST 7.053 FOR A 5.057 HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 7.053-00 STORAGE UNIT (CACHE) (1) 7.053-00 STORAGE UNIT (CACHE) (1) F3118-00 FORST 0.033 DUAL ACCESS (1) K3351-00 7.053 EXPANSION - 4MB (1) F3352-00 UNINTERRUPTIBLE POWER SUPPLY
T7053-098 05	1100/60 1100/80 5057-9X	4190204 S70242 A-A 03-79 CACHE STORAGE EXPN. (2ND/3RD/4TH) 50/60HZ NOTE DISCONTINUED 8/84 SAME AS 7053-99 EXCEPT TO BE ORDERED AS THE 2ND, 3RD OR 4TH UNIT FOR A 5037, HARDWARE IS: 7053-00, (4) F2755-00, F3352-00, F3118-01 I/F W/O TERMINATOR.
T7053-099 05	1100/60 1108/80 CACHE 5057-9X	4190204 S70242 A-A 03-79 FIRST CACHE STORAGE UNIT. 50/60HZ.  NOTE DISCONTINUED 8/84 PROVIDES 917,504 W (4,128,768 BYTES) OF RAM MEMORY. FUNCTIONS AS MORD ADDRESSABLE SOLID STATE DISK (SSD) WITH ACCESS TIME OF 0.15 MS. IF F3117-00 (SDT) IS ADDED, CAN BE USED AS 1/0 CACHE MEMORY IN CACHE/DISK HIERARCHY UNDER CONTROL OF 5057 PROCESSOR INCLUDES 15 MINUTE UNITHERRUPITIBLE P.S. MUST BE ORDERED AS FIRST 7033 FOR A 5057. HARDWARE IS: 7053-00 STORAGE CONTROL 50/60HZ. (4) F2755-00 ONE MB STORAGE (16K CHIP) F3352-00 UNINTERRIBLE P.S. F3118-00 I/F W/IERMINATOR.
T7055-000 03	1100/90	UPS 111 CABINET CONTAINING 4.194,304 44-BIT WORDS OF STORAGE UNIT (LEFT SIDE) IN EIGHT BANKS, 8-CIRRUS PORTS (4-10P, 41P). ONE SP PORT, IN EIGHT CONTAINING 4.194,304 44-BIT WORDS OF STORAGE IN EIGHT CONTAINED FOR STORAGE (4-10P, 41P). ONE SP PORT, PARITY CHECKING AND GENERATING LOIC IS PROVIDED FOR INTERFACE SIGNALS AND SINGLE BIT ERROR CORRECTION-DOUBLE BIT ERROR DET- ECTION LOGIC IS USED FOR STORED DATA. A SECOND UPS III CAB. PROVIDES AC AND DC POMER CONTROL AND POMER SUPPLIES FOR THE STORAGE CABINET.
T7100-000 03	418-II	A-A 10-63 CORE MEMORY UNIT - 2 US  4K, 19BIT CORE MEMORY EXPANDABLE TO 32K BY USING F-604-00 AND F-605-00. PLUGGABLE 4K, 19 BIT STACK AND SUPPORTING ELECTRONICS ON A FULLY WIRED FRAME ASSEMBLY.
T7101-000 03	1050-3	4031760 H52696 A-A 04-64 CORE MEM. MODULE - 4K, 14 BIT. 2 MICROSECOND, 4096 WORD, 14 BIT CORE MEMORY, PLUGGABLE 4K-14 BIT STACKS AND SUPPORTING ELECTRONICS ON WIRED CONNECT -OR FRAME. EXPANDABLE TO 32K USING F0661-00 AND F0662-00.
T7102-000 03	490 491 492	4032100-00 A-A 5-65 490 MEMORY 8K: 8K WORD,10 BIT,4.8 USEC.CORE MEMORY DECK. 3 REQUIRED FOR 8K,30 BIT. PANEL MOUNTED,PLUGGABLE UNIT. USED WITH 4901 491/492 COMPUTERS,8187-02.
T7102-001 03	490 491 492	4032100-00 A-A 5-65 490 MEMORY 16K: SAME AS 7102-00 EXCEPT 16K.
T7102-002 03	490 491 492	4032100-00 A-A 5-65 490 MEMORY 24K: SAME AS 7102-00 EXCEPT 24K.
T7102-003 03	490 491 492	4032100-00 A-A 5-65 490 MEMORY 32K: SAME AS 7102-00 EXCEPT 32K.

7400-00 B-B 5-65 MEMORY UNIT (PART OF 1830 SYSTEM): PROVIDES UP TO 32K 30-BIT WORDS OF 4 USEC CYCLE TIME MEMORY,IN 4K WORD MODULARITY. MEMORY MAY BE ALL DRO CORE,OR MAY CONTAIN ONE 4K MODULE OF NDRO FILM MEMORY. 4032975-00 A-A 3-66 'TRACS' COINCIDENT CURRENT CORE MEM.-4K 4096 WORD MEMORY OF 19 BITS. IT HAS A CYCLE TIME OF 2.4 USEC AND IS OF THE TYPE 7100 MEMORY FAMILY. MEMORY POWER OBTAINED T7104-000 03 TRACS

7017400-00

T7103-000 03 1830

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T7104-000 (CONTINUED)	FROM PROCESSOR TYPE 3001-00. THIS MEMORY HAS TEMPERATURE CAPABILITY OF 50 DEG.F TO 110 DEG.F INPUT AIR. STANDARD 5X4 BACKBOARD OF THE 1107 TYPE CONNECTOR. WITH ELECTRONICS AND CORE STACKS. COVERED BY SPEC. SA0668. IT IS EXPANSIBLE TO 16K OF MEMORY IN 4K INCREMENTS BY USING F0913-00.
T7104-001 03 TRACS	4032975-01 A-A 3-66 'TRACS' COINCIDENT CURRENT CORE MEM8K SAME AS 7104-00 EXCEPT 8192 WORD MEMORY.
T7104-002 03 TRACS	4032975-02 A-A 3-66 'TRACS' COINCIDENT CURRENT CORE MEM.12K SAME AS 7104-00 EXCEPT 12,288 WORD MEMORY.
T7104-003 03 TRACS	4032975-03 A-A 3-66 'TRACS' COINCIDENT CURRENT CORE MEMJ16K SAME AS 7104-00 EXCEPT 16,384 WORD MEMORY AND NON-EXPANSIBLE.
T7151-000 03 9200	4101125-00 P10044 A-A 2-66 CHAR-STOR UNIT (PLATED MIRE MEM.MOD)8K: A 0. USEC, 8K MORD, 10 BIT PLATED MIRE MEMORY MODULE CONSISTING OF A PLUGGABLE 8K STACK AND SUPPORTING ELECTRONICS ON A CONNECTOR FRAME ASSEMBLY. THIS MODULE IS MOUNTED IN TYPE 707-08 (60H2) AND 7007-09 (50H2) MEMORY CABINET MHICH SUPPLIES POMER AND COOLING FOR IT. HE MODULE (AND THUS THE MEMORY CABINET) MAY BE EXPANDED TO 12K BY ADDING F0899-03 AND TO 16K BY ADDING F0890-03 MITH F0890-04. THIS MODULE (AND THUS THE MEMORY CABINET) CANNOT BE EXPANDED BEYOND 16K. THE 12K A D 16K FEATURES DO NOT CONVERT IT TO 7151-01 OR -02 AS THEY USE 16K STACKS. REV.4676
T7151-001 03 9300	4101125-01 P10044 A-A 2-66 CHAR.STOR.UNIT.(PLATED WIRE MEM.MOD)12K
	P10055 A 0.6 USEC, 12K WORD, 10 BIT PLATED WIRE MEMORY MODULE CONSISTING OF A PLUGGABLE 16K STACK & SUPPORTING ELEC. TRONICS FOR 12K USE ON A CONNECTOR FRAME ASSEMBLY. THIS MODULE IS MOUNTED IN TYPE 7007-10(60H2) OR -11(50H2) MEMORY CABINET WHICH SUPPLIES POWER AND COOLING FOR IT. THE MODULE (AND THUS THE MEMORY CABINET) IS EXPANDIBLE TO 16K BY ADDING F0890-01 AND TO 32K BY ADDING F0889-01 WITH F0889-02. SINCE THIS EXPANSION IS BASED ON 16K STACKS THE 16K EQUALS TO 7151-02 AND THE 32K TO 7151-03. (REV. 4-67)
T7151-002 03 9300	4101125-02 P10044 A-A 2-66 CHAR.STOR.UNIT.(PLATED WIRE MEM.MOD)16K
	P10055 A 0.6 USEC, 16K WORD, 10 BIT PLATED WIRE MEMORY MODULE CONSISTING OF A PLUGGABLE 16 STACK AND SUPPORTING ELECTRONICS ON A CONNECTOR FRAME ASSEMBLY. THIS MODULE IS MOUNTED IN TYPE 7007-12 (60HZ) OR -13.50HZ) MEMORY CABINET WHICH SUPPLIES POWER AND COOLING FOR IT. THE MODULE (AND THUS THE MEMORY CABINET) IS EXPANDABLE TO 32K BY ADDING FO890-02. THE 32K EXPANSION EQUALS TO 7153-03. (REV. 4-67):
T7151-003 03 9300	4101125-03 P10044 A-A 2-66 CHAR.STOR.UNIT.(PLATED WIRE MEM.MOD)32K
	P10055 A 0.6 USEC, 32K WORD, 10 BIT PLATED WIRE MEMORY MODULE CONSISTING OF (2) PLUGGABLE 16K STACKS AND SUPPORTING ELECTRONICS ON A CONNECTOR FRAME ASSY. THIS MODULE IS MOUNTED IN MEMORY CABINET 7007-14(66H2) OR -15(50H2). IT IS AT ITS MAXIMUM CAPACITY AND CANNOT BE EXPANDED. (REV. 4-67).
T7151-005 03 9200-II 9300 9300-II	4102760-03 P10055 F-F 6-69 CHAR STOR UNITICILATED WIRE MEM.MOD) 24K O 6 USEC, 24K WORD, 10 BIT PLAIED WIRE MEMORY MODULE CONSISTING OF (2) PLUGGABLE 16K STACKS AND SUPPORTING ELECTRONICS ON A CONNECTOR FRAME ASSEMBLY THIS MODULE IS MOUNTED IN MEMORY CABINET 7007-18 (66H2) OR 7007-19 (50 HZ) WHICH SUPPLIES POWER AND COOLING. THE MODULE (AND THUS THE MEMORY CABINET) IS EXPANDABLE TO 32K BY ADDING 70890-06.
T7299-003 04 1108 1108MPS	4095201-00 A-A 1-65 CONTROL CABH. S. PRINTER (64 IN. HI): A 7299-00 REPACKAGED INTO A UPS-2 CAB. INCLUDES 7301-01 CONTROL UNIT, 9154-02 BUFFER MEMORY, 7415-01 P.S., BLOWER ASSY. DISTRIBUTION BOX, MAINT. & OPER. PANEL. PROVIDES IRANSFER OF DATA FROM PROCESSOR TO A TYPE 0751-XX OR 0755-XX H.S. PRINTER. 60 CYCLE. CAPABLE OF CONTROLLING H.S.PRINTER TYPE 0758-XX WITH THE ADDITION OF F0965-00. FORMAT LOOP CONTROL CAPABILITY AVAILABLE VIA FEATURE F1437-00.(REV. 12-69)
T7299-004 04 1108	4095206-01 A-A 1-65 CONTROL CAB., H.S.P64 IN. HI(AUXILRY)
(T7299-004 CONTINUED	ON NEXT PAGE) 720 01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F T7299-004 (CONTINUED)

SAME AS 7299-03 EXCEPT LESS PR. SUPPLY, BLOWER & DISTRIBUTION BOX. MUST BE USED WITH 7299-03 (BOLTED TO) WHICH FURNSHS POWER & COOLING. THE (-03-04) PROVIDES 2 INDEPENDENT CHANNELS OF OPERATION. MOTE THE COMBINATION OF 7299-03 AND 7299-04 PROVIDE TWO FUNCTIONALLY INDEPENDANT PRINTER SUBSYSTEMS. THE TWO CONTROL CABINETS MAY BE ACCESSED EITHER FROM (2) I/O CHANNELS OF ONE COMPUTER OR FROM (1) I/O CHANNEL OH EACH OF TWO COMPUTERS. CAPABLE OF CONTROLLING H.S. PRINTER TYPE 0758-XX WHEN F0965-01 IS INCLUDED. FORMAT LOOP CONTROL CAPABILITY AVAILABLE VIA FEATURE F1437-00. (REV. 12-69).

T7299-098 04 1108MPS

FPC SYSTEM

A-A 11-66 AUXIL H.S.P. CONTROL (1200/1600) 60HZ:
THIS IS A GROUP NUMBER SIMILAR TO 7299-99. THE HARDWARE TO BE
SUPPLIED IS 7299-04 PLUS F0965-00. IT MUST BE USED WITH
7299-99 FROM WHICH IT RECEIVES POWER. ITS PURPOSE IS TO SUPPLY
CONTROL FOR A SECOND 0758-00 PRINTER. NOTE: 0758-99 NOT
USABLE.

T7299-099 04 1108MPS

A-A 11-66 H.S. PRINTER CONTROL (1200/1600) 60HZ: THIS IS A GROUP TYPE NUMBER ISSUED FOR MARKETING: CONVENIENCE. IT REPRESENTS A COMBINATION OF TYPE 7299-03 AND F0965 -00 HARDWARE OFFERED FOR SALE AT ONE PRICE AS SHOWN IN THE UNIVAC PRICE BOOK AND/OR GSA. IT PROVIDES A CONTROL CABINET FOR THE 0758-00 (1200/1600) L.P.M. PRINTER. THIS GROUP NUMBER IS NOT DOCUMENTED AND WILL NOT APPEAR ON EQUIPMENT IDENTIFICATION PLATES. NOTE: THE 075899 IS NOT USABLE WITH THIS CONTROL

T7449-000 01 UFTS480

R50235 R-R 11-80 MPCU, 40K, W/SID DSS, 230V, 50HZ. CONTAINS CPU, 32K BYTE PROGRAM RAM F3201-00 AND F3201-01, 8K BYTE DUAL FUNCTION RAM F3202-00, 4K STANDARD DSS MASTER F3212, KEYBOARD EXPANSION FEATURE F3206 AND V/J & PB INTERFACE F3205. MUST SELECT RS232-C INTERFACE F3210 TO HOST COMMUNICATIONS. SUPPORTS UP TO 4 TELLER WORKSTATIONS WITH 7458 AND 7453 TERM. INALS AND ASSOCIATED DEVICES. INPUT POWER IS 230V, 50HZ. EQUIVALENT TO MODEL 480/37. NOTE: FOR 120V. 60HZ VERSION SEE 7449-10.

T7449-001 01 UFTS480

R50235 R-R 11-80 MPCU 48K W/STANDARD DSS, 230V, 50HZ SAME AS 7449-00 BUT WITH 16K BYTE DUAL FUNCTION RAM F3202-01 INSTEAD OF F3203-00. EQUIVALENT TO MODEL 480/36.

T7449-003 01 UFTS480

R50235 R-R 11-80 PCU,48K W/STANDARD DSS, 230V, 50HZ SAME AS 7449-01 PLUS DISKETTE CONTROLLER F3208 AND DISKETTE STORAGE-SINGLE DRIVE 7452-00. EQUIVALENT TO MODEL 480/354. NOTE: FOR 120V, 60HZ VERSION SEE 7449-12.

T7449-004 01 UFTS480

R50235 R-R 11-80 MPCU 40K W/TV DSS 230V, 50HZ
SAME AS 7449-00 BUT WITH 8K TV DSS MASTER F3213 AND CONTROL
LOGICS FOR 4 7467 KEYBOARDS, INSTEAD OF F3213 AND F3206. SUPPORTS UP TO (4) ADMINISTRATIVE WORKSTATIONS WITH 7467
TERMINALS AND ASSOCIATED DEVICES. EQUIVALENT TO MODEL 480/37ANOTE: FOR 120V. 60HZ VERSION SEE 7449-13.

T7449-005 01 UFTS480

R50235 R-R 11-80 MPCU, 48K, W/TV DSS, 230V, 50HZ SAME AS 7449-04 BUT WITH 16K DUAL FUNCTION RAM F3202-01 INST-EAD OF F3202-00. EQUIVALENT TO MODEL 480/36A. NOTE: FOR 120V, 60HZ VERSION SEE 7449-14

T7449-006 01 UFTS480

R50235 R-R 11-80 MPCU,48K,W/TV DSS & FLOPPY DISKETIE SAME AS 7449-05 PLUS DISKETIE CONTROLLER F3208 AND DISKETTE STORAGE-SINGLE DRIVE 7452-00. EQUIVALENT TO MODEL 480/35A. INPUT POWER IS 230V, 50HZ.
NOTE: FOR 120V, 60HZ VERSION, SEE 7449-15

T7449-007 01 UFTS480

R50235 R-R 11-80 MPCU, 40K, WITH STD & TV DSS,230V, 50HZ SAME AS 7449-07 PLUS 2K TV DSS MASTER F3213 AND CONTROL LOGICS FOR 4 7467 KEYBOARDS. SUPPORTS UP TO FOUR (4) WORKSTATIONS, ONE OR TWO OF WHICH MAY BE 7467 TERMINALS OF COMBINED SCREEN CAPACITY NOT EXCEEDING 2K CHARACTERS. EQUIVALENT TO MODEL 480/37B.
NOTE: FOR 120V, 60HZ VERSION SEE 7449-16

T7449-008 01 UFTS480

R50235 R-R 11-80 MPCU, 48K, W/STD & TV DSS,230V, 50HZ

T7449-011 01 UFTS480	R50235 R-R 11-80 M SAME AS 7449-01 EXCEPT 12	1PCU 48K, W/STANDARD DSS, 120V, 60HZ 20V, 60HZ INPUT POWER.
T7449-012 01 UFTS480	R50235 R-R 11-80 M SAME AS 7449-03 EXCEPT 12	MPCU 48K W/STANDARD DSS, 120V, 60HZ 20V, 60HZ.
T7449-013 01 UFTS480	R50235 R-R 11-80 M SAME AS 7449-04 EXCEPT 12	MPCU 40K W/TV DSS, 120V, 60HZ.
T7449-014 01 UFTS480	R50235 R-R 11-80 M SAME AS 7449-05 EXCEPT 12	MPCU, 48K W/TV DSS, 120V, 60HZ 10V, 60HZ.
T7449-015 01 UFTS480	R50235 R-R 11-80 M SAME AS 7449-06, EXCEPT 1	MPCU, 48K, W/STD TV DSS & FLOPPY DISKETTE .20V, 60HZ.
T7449-016 01 UFTS480	R50235 R-R M SAME AS 7449-07 EXCEPT 12	IPCU, 40K, W/STD & TV DSS, 120V, 60HZ 0V, 60HZ.
T7449-017 01 UFTS480	R50235 R-R 11-80 M SAME AS 7449-08, EXCEPT 1	IPCU, 48K, W/STD AND TV DSS, 120V, 60HZ 20V, 60HZ.
T7449-018 01 UFTS480	R50235 R-R 11-80 M SAME AS 7449-09 EXCEPT 12	IPCU, 48K, W/STD & TV DSS& FLOPPY DISKETE 10V, 60HZ
T745X-XXX UFTS480 UFTS481 (BUNKER RAMO)	AS NOTED IN THE COVER LET ION DIRECTORY THE IDENTIF REVISED. THE FOLLOWING LI ED IN THE 1979 CATALOG. A	INIVERSAL FINANCIAL TERMINAL SYSIM TER FOR THE 1979 TYPE/FEATURE/SELECT- TERS FOR THE UFTS-480/481 HAVE BEEN STING SUPERSEDES 7450 THRU 7466 LIST- DDITIONALLY FEATURES F3202-00 THRU BY THE NEW LISTINGS OF F3202-00 THRU BY THE NEW LISTINGS OF F3202-00 THRU
	F3238-01. ALSO NOTE THAT	0786-00/02/05/07, C2655-00/-01/-13, 2-00/01, F2656-06, F2696-00, F3178-04
T7450-000 01 UFTS480	SAME AS 7450-03 PLUS 4K S KB EXPN FFATURE F3206. SU	CU (16K) W/STD DSS(4K), 50HZ. (480/20) STANDARD DSS MASTER F3212. INCLUDES PPORTS UP TO 32K OF STD. DSS. UP TO BE CONFIGURED. EQUIVALENT TO MODEL
T7450-001 01 UFTS480	SAME AS 7450-03 PLUS 2K T FOR 8 KEYBOARDS. SUPPORTS	COU (16K) W/TV DSS (2K), 50 HZ (480/20A) VV DSS MASTER F3213 AND CONTROL LOGICS UP TO 32K OF TV DSS. UP TO 10 ADD- FIGURED. EQUIVALENT TO MODEL 480/20A
T7450-002 01 UFTS480	SAME AS 7450-03 PLUS 4K S F3213. INCLUDES LOGICS FO FEATURE F3206. SUPPORTS L STD DSS IN ANY MIX. UP TO	CU (16K) W/STD & TV DSS, 50HZ (480/20B) STD DSS F3203-01 AND 2K TV DSS MASTER R8 TYPE 7467 KEYBOARDS, PLUS KB EXPN UP TO A TOTAL OF 32K OF TV DSS AND 0 8 ADDITIONAL PCBA'S MAY BE CON- DDEL 480/20B. REV. 12/80.
T7450-003 01 UFTS480	FOR HOST COMMUNICATIONS. OF RAM THROUGH ADDITION C PORTS UP TO 2 DISKETTE CC 4 ADMINISTRATIVE PRINTER LAY SUBSYSTEMS (DSS). UP	CU, 16K, W/O DSS  MUST SELECT RS-232C INTERFACE F3210 EXPANDABLE TO SUPPORT UP-TO 64K-BYTES  OF MEMORY EXPANSION F3202. ALSO SUP- NITROLLERS F3208 (4 DRIVES) AND UP TO CONTROLLERS F3209. CONTAINS NO DISP- TO 12 ADDITIONAL PCBA'S MAY BE CON- 7, 50HZ. EQUIVALENT TO MODEL 480/20C.
(T7450-003 CONTINUED ON NE	XT PAGE) 722	01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

SAME AS 7449-07 BUT WITH 2X8K BYTE DUAL FUNCTION RAM F3202-01 INSTEAD OF F3202-00. EQUIVALENT TO MODEL 480/36B. NOTE: FOR 120V, 60HZ VERSION SEE 7449-17.

R50235 R-R 11-80 MPCU, 40K,W/STD DSS, 120V, 60HZ SAME AS 7449-00 EXCEPT INPUT VOLTAGE IS 120V, 60HZ.

R50235 R-R 11-80 MPCU,48K, W/SID &TV DSS & FLOPPY DISKETTE SAME AS 7449-08 PLUS DISKETTE CONTROLLER F3208 AND DISKETTE STORAGE-SINGLE DRIVE 7452-00. EQUIVALENT TO MODEL 480/35B. INPUT POWER IS 230V, 50HZ. NOTE: FOR 120V, 60HZ VERSION, SEE 7449-18.

TYPF #

T7449-008

FPC SYSTEM

T7449-009 01 UFTS480

T7449-010 01 UFTS480

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T7450-003 (CONTINUED) T7450-004 01 UFTS480 REV. 12/80.

R50235 R-R 09-79 PCU (16K) W/STD DSS (4K) 120V, 60HZ. SAME AS 7450-00 EXCEPT POWER.

T7450-005 01 UFTS480

R50235 R-R 09-79 PCU (16K) W/TV DSS (2K) 120V 60HZ. SAME AS 7450-01 EXCEPT POWER.

T7450-006 01 UFTS480

R50235 R-R 09-79 PCU (16K) W/STD & TV DSS, 120V 60HZ SAME AS 7450-02 EXCEPT POWER.

T7450-007 01 UFTS480

R50235 R-R 09-79 PCU (16K) W/O DSS, 120V 60HZ.

T7450-010 01 UFTS480

R50235 R-R 11-80 PCU (16K) WITH 128K MOTHER BOARD 230V50HZ CONTAINS CPU, 16K, SINGLE FUNCTION DSS & PROGRAM RAM, 4K STANDARD DSS MASIER F3212 AND KEYBOARD EXPANSION FEATURE F3206. RS-232C INTERFACE FEATURE MUST BE PRESENT FOR HOST COMMUNICATIONS. EXPANDABLE TO SUPPORT UP TO 128K BYTES OF RAM (SINGLE-FUNCTION, INCLUDING UP TO 64K OF DUAL FUNCTION) THROUGH THE ADDITION OF MEMORY EXPANSION F3201 OR F3202. ALSO SUPPORTS UP TO 2 DISKETTE CONTROLLERS F3208 (4 DRIVES), AND UP TO 4 ADMINISTRATIVE PRINTER CONTROLLERS (F3209). SUPPORTS UP TO 32K OF STANDARD DSS. UP TO 10 ADDITIONAL PCBA'S MAY BE CONFIGURED. EQUIVALENT TO MODEL 480/30. INPUT POWER IS 230V, 50HZ.

T7450-011 01 UFTS480

R50235 R-R 11-80 PCU, 16K, W/STD&TV DSS 128K MOTHER BOARD SAME AS 7450-10 EXCEPT WITH 2K TV DSS MASTER F3213 AND CONTROL LOGICS FGR 8 KEYBOARDS, INSTEAD OF F3212 AND F3206. SUPPORTS UP TO 32K OF TV DSS. UP TO 10 ADDITIONAL PCBA'S MAY BE CONFIGURED. INPUT POWER IS 230V, 50HZ. EQUIVALENT TO MODEL 480/30A. NOTE: FOR 120V, 60HZ VERSION SEE 7450-14.

T7450-012 01 UFTS480

R50235 R-R 11-80 PCU,16K,W/STD &TV DSS&128K MOTHER BOARD SAME AS 7450-10, PLUS 2K TV DSS MASTER F32213 AND CONTROL LOGICS FOR & KEYBOARDS. SUPPORTS UP TO A TOTAL OF 32K OF TV DSS AND STANDARD DSS IN ANY MIX. INPUT POWER IS 230V, 50HZ. UP TO & ADDITIONAL PCBA'S MAY BE CONFIGURED. EQUIVALENT TO MODEL 480/30B.

NOTE: FOR 120V. 60HZ VERSION. SEE 7450-15.

T7450-013 01 UFTS480

 $\,$  R50235 R-R 11-80 PCU (16K) WITH 128K MOTHER BOARD 120V60H SAME AS 7450-10 EXCEPT 120V, 60HZ INPUT POWER.

T7450-014 01 UFTS480

R50235 R-R 11-80 PCU,16K,W/STD&TV DSS 128K MOTHER BOARD SAME AS 7450-11 EXCEPT 120V, 60HZ.

T7450-015 01 UFTS480

R50235 R-R 11-80 PCU,16K,W/STD&TV DSS&128K MOTHER BOARD SAME AS 7450-12 EXCEPT 120V, 60HZ.

T7451-000 14 UFTS480

R50235 R-R 12-78 EXPANSION HOUSING, 230V. 50HZ (480/73) FREESTANDING MOUNTING RACK AND POWER DISTRIBUTION FOR PCU 7450 AND DISK STORAGE 7452. PREREQUISITE FOR EXPANSION CHASSIS F3214.

SAME AS 7451-00 EXCEPT POWER.

T7451-001 14 UFTS480

R50235 R-R 09-79 EXPN. HOUSING, 120V, 60HZ.

T7452-000 05 UFTS480

R50235 R-R 12-78 DISKETTE STORAGE SING. DRIVE 230V, 50HZ FREESIANDING UNIT. INCLUDES FIRST DISK DRIVE, POWER SUPPLY, AND I/F TO DISK CONTROLLER F3208. ACCOMODATES 2ND DRIVE F3238. EQUIVALENT TO MODEL 480/82. REV. 12/84

T7452-001 05 UFTS480

R50235 R-R 12-78 DISKETTE STORAGE SING. DRIVE, 120V, 60HZ SAME AS 7452-00 EXCEPT POWER.

A/N TYPENRITER KEYBOARD WITH USA-ENGLISH CHAR. SET. ALSO 9-INCH CRT WHICH DISPLAYS 240, 480 OR 960 CHARACTERS. DETACHED PAD. UTILIZES STD DSS CONTROL. REV 10/79 FUNCTION KEYS, EDITING KEYS, CURSOR POSITION KEYS, AND NUMERIC

T7453-000 09 UFTS480

R50235 R-R 12-78 ADMINISTRATIVE TERM. 230 50HZ (480/15)

T7453-001 09 UFTS480

R50235 R-R 09-79 ADMINISTRATIVE TERMINAL 120 60HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T7453-001 SAME AS 7453-00 EXCEPT POWER. (WAS 12 IN. TERMINAL 480/17. SEE (CONTINUED) 7467-00/01). REV 10/79. T7454-000 07 UFTS480 R50235 R-R 12-78 PASSBOOK PRINTER W/JOURNAL (480/8 ACCOMODATES HORIZONTAL AND VERTICAL FOLD PASSBOOKS. PRINTS 200

(480/87) CHAR/SEC. REQUIRES SELECTION OF C3226-00 OR -01. 7X7 MATRIX. CAPABLE OF PRINTING DOUBLE-WIDTH CHARACTERS (UNDER SOFTWARE CONTROL). INCLUDES I/F LOGICS TO PCU/MCU. 220/240V 50HZ.REV.79 REF. F3205 AND F3216 THRU F3223.

T7454-001 07 HFTS480 T7455-000 07 UFTS480 850235 R-R 09-79 SAME AS 7454-00 EXCEPT 120V 60HZ.

R50235 R-R 12-78 ADMIN PRINTER 80CPL 220/240 50HZ (480/88 SERIAL, DOT MATRIX, IMPACT PRINTER. PRINTS 10 CHAR/IN., MAX 80 CHAR/LINE, ON UP TO 6-PART SPROCKETED FORMS 4.5 TO 9.7 IN. WIDE. REQUIRES INTERFACE F3178-04. REQUIRES SELECTION OF DOT-MATRIX OPTION F3236. CAPABLE OF PRINTING DOUBLE WIDTH CHAR. (UNDER SOFTWARE CONTROL). REQUIRES CHAR SELECTION C3181-00/01.

T7455-001 07 UFTS480

R50235 R-R 12-78 SAME AS 7455-00 EXCEPT 120V 60HZ(REV 9/79

T7456-XXX

2824005 -5 6--00 THRU -07.

T7457-XXX

1280CAN-CF LLED 7 4-5 7--00 /01.

T7458-000 09 UFTS480

R50235 R-R 12-78 TELLER TERMINAL 230V 50HZ (480/11) CONTAINS 5-INCH CRT, HAS 20 FUNCTION KEYS, 11-KEY NUMERIC PAD, AND 4 CONTROL KEYS. UTILIZES STANDARD DS5 DISPLAY CONTROL. (480/11)

T7458-001 09 UFTS480

R50235 R-R 12-78 TELLER TERMINAL (A/N KB) 230 50HZ(480/11B SAME AS 7458-01 EXCEPT KEYBOARD CONTAINS A SHIFT-CONTROLLED, 30 KEY FUNCTION KEYBLOCK WHICH GENERATES ALPHA AND FUNCTION CODES. REV 10/79

T7458-002 09 UFTS480

R50235 R-R 09-79 SAME AS 7458-00 EXCEPT 120V 60HZ

T7458-003 09 UFTS480

R50235 R-R 09-79 SAME AS 7458-01 EXCEPT 120V 60HZ

T7458-004 11 UFTS480

R50235 R-R 11-80 TELLER TERMINAL 230V, 50HZ SAME AS 7458-00, EXCEPT TYPEWRITER STYLE KEYBOARD WITH 58 KEYS 11-KEY NUMERIC KEYPAD, FOUR ADDING MACHINE KEYS, TWENTY-FOUR TITLE INVIECTS REIFAU, FUN ADDITING MACHINE REIS, INCITITUDES OF FUNCTION KETS, FUS CLEAR AND TRANSHIT KETS FOR A TOTAL NUMBER OF 100 KETS. EQUIVALENT TO MODEL 480/12.
NOTE: FOR 120V, 60HZ VERSION SEE 7458-05

T7458-005 11 UFTS480

R50235 R-R 11-80 TELLER TERMINAL, 120V, 60HZ SAME AS 7458-04 EXCEPT 120V, 60HZ.

T7459-000

R-R 10-79 CANCELED (WAS JUNCTION BOX 480/76)

T7460-000 07 UFTS480

R50235 R-R 12-78 V/J PRINTER 230V. 50HZ. (480/84A PRINTS VALIDATION SLIPS AND JOURNAL. USED WITH TERMINALS 7453 (480/84A) AND 7458. REV 10/79.

T7460-001 07 UFTS480

R50235 R-R 09-79 SAME AS 7460-00 EXCEPT 120V 60HZ

T7461-000

R-R 12-78 CANCELED WAS DROP SHARER (480/73) 50HZ (WAS BANK CARD READER 480/85- REVISED 09/79) FOR USE WITH TRANSACTION VERIFICATION MODULE 7463. CONTAINS THE NECESSARY LOGIC TO 1/F THE TELEPHONE LINE INTO 4 LOCAL LINES.

T7461-001

R-R 12-78 CANCELED WAS DROP SHARER (480/73) 60HZ

UFTS480 T7462-000

R-R 10-79 CANCELED- WAS PASSBOOK PRINTER 480/86

T7463-000

R-R 12-78 CANCELED WAS TVM 50HZ (481/11) TRANSACTION VERIFICATION MODULE. SELF-CONTAINED WORKSTATION. CONSISTS OF A 12-DIGIT GAS DISPLAY, 12 FUNCTION KEYS, 12 KEY NUMERIC PAD, AND 16 STATUS INDICATORS. CONNECTS REMOTELY TO PCU. MUST SELECT RS-232C COMMUNICATIONS I/F F3229. REV 10/79

R-R 09-79 CANCELED WAS TVM W/MAG CARD READ 50HZ SAME AS 7463-00 EXCEPT ALSO INCLUDES MAG CARD READ. (F3232).

T7463-001

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T7463-002 R-R 09-79 CANCELED WAS TVM 60HZ (481/11) T7463-003 R-R 09-79 CANCELED WAS SAME AS -01 EXCEPT 60HZ UFTS480 T7464-000 R-R 10-79 CANCELED- WAS CARD READER 481/85 R-R 12-78 CANCELED WAS RECEIPT PRINTER 50HZ (481/84 PERIPHERAL PRINTER FOR 7463 TO PROVIDE ENDORSEMENT OF VARIOUS T7465-000 TRANSFER DOCUMENTS. PRINTS 40 A/N CHAR. PER LINE, 9-LINES MAXIMUM, ON UP TO 6-PART FORMS, REV 10/79 T7465-001 P-P 09-79 CANCELED WAS SAME AS -00 EXCEPT 60H7 10-79 CANCELED- WAS PIN PAD 481/02 T7466-000 T7467-000 09 UFTS480 R50235 R-R 09-79 ADMINISTRATIVE TERM. 230V 50HZ (480/17) 12-INCH TV CRT WHICH DISPLAYS 960 OR 1920 CHAR. DETACHED A/N TYPEWRITER STYLE KEYBOARD WITH USA-ENGLISH CHAR. SET. ALSO FUNCTION KEYS, EDITING KEYS, CURSOR POSITIONING KEYS, AND NUMERIC PAD. UTILIZES TV DSS DISPLAY CONTROL. T7467-001 09 UFTS480 R50235 R-R 09-79 SAME AS 7467-00 EXCEPT 120V. 60HZ R-R 11-84 3270 BSC EMULATION
SUPPORTS INTERACTIVE OPERATIONS BETWEEN SPERRY SERIES 5000
SYSTEMS AND APPLICATIONS RESIDENT IN 1BM HOST SYSTEMS OR
OTHER SYSTEMS SUPPORTING 3270 BSC TERMINALS. ROYALTY/
PROPRIETARY. COMMUNICATIONS CAPABILITIES INCLUDE: T7603-000 15 UNIX 50 0/20 50 0/40 POINT-TO-POINT OR MULTIDROP CONFIGURATIONS ON SWITCHED OR DEDICATED LINES. EMULATION FO THE FOLLOWING 3270 COMPONENTS: DEDICATED LINES. EMULATION FO THI IBM 3274 MODEL 51-C CONTROL UNIT IBM 3278 MODEL 2 VIDEO DISPLAY IBM 3270 MODEL 2 LINE PRINTER T7604-000 15 UNIX R-R 11-84 3270 BSC EMULATION 5000/60 SUPPORTS INTERACTIVE OPERATIONS BETWEEN SPERRY SERIES 5000 SYSTEMS AND APPLIATIONS RESIDENT IN IBM STORY SYSTEMS OR OTHER SYSTEMS SUPPORTING 3270 BSC TERMINALS. ROYALTY/ PROPRIETARY. COMMUNICATIONS CAPABILITIES INCLUDE: 5000/80 POINT-TO POINT OR MULTIDROP CONFIGURATIONS ON SWITCHED OR DEDICATED LINES. EMULATION OF THE FOLLOWING 3270 COMPONENTS: IBM 3274 MODEL 51-C CONTROL UNIT IBM 3278 MODEL 2 VIDEO DISPLAY 3270 MODEL 2 LINE PRINTER
SUPPORTS UP TO 8 USERS CONCURRENTLY OVER ONE BSC
COMMUNICATIONS LINE. IBM T7613-000 15 3102/04 H-H 10-84 Q-ONE
PROVIDES THE TEXT PROCESSING CAPABILITIES OF 7615-00 ONLY.
ROYALTY/PROPRIETARY 5000/20 T7613-099 15 UNIX R-R 11-84 Q-ONE-WORD PROCESSOR PROVIDES THE TEXT PROCESSING CAPABILITIES OF 7615-99 ONLY. 5000/40 ROYALTY/PROPRIETARY. T7614-000 15 3106/08 H-H 10-84 Q-ONE PROVIDES THE TEXT PROCESSING CAPABILITIES OF 7616-00 5000/60 ONLY. ROYALTY/PROPRIETARY. R-R 11-84 Q-ONE-WORD PROCESSOR PROVIDES THE TEXT PROCESSING CAPABILITIES OF 7616-99 ONLY. T7614-099 15 UNIX 5000/80 ROYALTY/PROPRIETARY. T7615-000 15 3102/04 H-H 10-84 Q-OFFICE PROVIDES AN AUTOMATED OFFICE INFORMATION SYSTEM INCORPORATING 5000/20 A WIDE VARIETY OF TEXT PROCESSING AND OFFICE AUTOMATION UTILITIES. THE FOLLOWING Q- SOFTWARE PACKAGES (WHICH MUST BE ORDERED SEPARATELY) CAN BE INTEGRATED AS DESTRED BY THE USER TO PROVIDE A COMPREHENSE SET OF OFFICE AUTOMATION AND INFORMATION TOOLS ROYALTY/PROPRIETARY 7631-00 7629-00 Q-PLAN 7627-00 9-CHARTS Q-PHACT 7633-00 Q-ZED

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1

T7615-000

FPC SYSTEM

TYPE #

7625-00 Q-GRAPH

(CONTINUED) T7615-099 15 UNIX

R-R 11-84 Q-OFFICE
PROVIDES AN AUTOMATED OFFICE INFORMATION SYSTEM INCORPORATING
A WIDE VARIETY OF TEXT PROCESSING AND OFFICE AUTOMATION
UTILITIES. THE FOLLOWING Q- SOFTWARE PACKAGES CAN BE INTEGRATED AS DESIRED BY THE USER (WHICH MUST BE ORDERED
SEPARATELY) TO PROVIDE A COMPREHENSIVE SET OF OFFICE AUTOMATION AND INFORMATION TOOLS.

7631-99 Q-PLAN 7629-99 Q-PHACT 7625-99 Q-GRAPH 7627-99 Q-GHARTS 7633-99 Q-ZED

T7616-000 15 3106/08

H-H 10-64 Q-OFFICE
PROVIDES AN AUTOMATED OFFICE INFORMATION SYSTEM INCORPORATING
A WIDE VARIETY OF TEXT PROCESSING AND OFFICE AUTOMATION
UTILITIES. THE FOLLOWING Q- SOFTWARE PACKAGES (WHICH MUST
BE ORDERED SEPARATELY CAN BE INTEGRATED AS DESTRED BY THE
USER TO PROVIDE A COMPREHENSIVE SET OF OFFICE AUTOMATION AND
INFORMATION TOOLS: (ROYALTY/PROPRIETARY)

7632-00 Q-PLAN 7630-00 Q-PHACT 7626-00 Q-GRAPH 7628-00 Q-CHARTS 7634-00 Q-ZED

T7616-099 15 UNIX 5000/80 R-R 11-84 Q-OFFICE
PROVIDES AN AUTOMATED OFFICE INFORMATION SYSTEM INCORPORATION A MIDE VARIETY OF TEXT PROCESSING AND OFFICE AUTOMATION UTILITIES. THE FOLLOWING Q- SOFTWARE PACKAGES
(WHICH MUST BE ORDERED SEPARATELY) CAN BE INTEGRATED AS
DESIRED BY THE USER TO PROVIDE A COMPREHENSIVE SET OF OFFICE AUTOMATION AND INFORMATION TOOLS: ROYALTY/PROPRIETARY
COMPONENTS OF EACH Q GROUPS:

7632-99 Q-PLAN 7630-99 Q-PHACT 7626-99 Q-GRAPH 7628-99 Q-CHARTS 7634-99 Q-ZED

T7617-000 15 UNIX 5000/20

R-R 11-84 RM COBOL RUNTIME PROVIDES RUNTIME SOFTWARE REQUIRED TO EXECUTE RM COBOL AP-PLICATION PROGRAMS DEVELOPED USING 6948-00. ROYALTY/PROPR.

T7618-000 15 UNIX 5000/60

5000/40

R-R 11-84 RM COBOL RUNTIME PROVIDES RUNTIME SOFTWARE REQUIRED TO EXECUTE RM COBOL APPLICATION PROGRAMS DEVELOPED USING 6951-00. ROYALTY/PROPPETERY

T7625-000 15 5000/20

A41093 H-H 10-84 Q-GRAPH
IN INTERACTIVE COLOR GRAPHICS PACKAGE WHICH CAN BE INTEGRATED
WITH OTHER Q-SOFTWARE PACKAGES AS DESCRIBED IN 7615-00.
THIS PACKAGE ALLOWS OBJECTS TO BE DRAWN AND MANIPULATED.
ROYALTY/PROPRIETARY.
NOTIE: REQUIRES 7615-00 AS A PREREQUISITE.

T7625-099 15 UNIX 5000/40 R-R 11-84 Q-GRAPH
AN INTERACTIVE COLOR GRAPHICS PACKAGE WHICH CAN BE INTEGRATED WITH OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN
7615-99 WHICH IS PREREQUISITE. THIS PACKAGE ALLOWS OBJECTS
TO BE DRAWN AND MANIPULATED. ROYALTY/PROPRIETARY.

T7626-000 15 5000/60

A41093 H-H 10-84 Q-GRAPH
AN INTERACTIVE COLOR GRAPHICS PACKAGE WHICH CAN BE INTEGRATED WITH OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN 7616-00
WHICH IS PREREQUISITE. THIS PACKAGE ALLOWS OBJECTS TO BE
DRAWN AND MANIPULATED. ROYALITY/PROPRIETARY.

T7626-099 15 UNIX 5000/80 R-R 11-84 Q-GRAPH AN INTERACTIVE COLOR GRAPHICS PACKAGE WHICH CAN BE INTEGRATED WITH OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN 7616-99 WHICH TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T7626-099 IS PREREQUISITE. THIS PACKAGE ALLOWS OBJECTS TO BE DRAWN (CONTINUED) AND MANIPULATED. ROYALTY/PROPRIETARY.

T7627-000 15 5000/20

A41093 H-H 10-84 Q-CHART
A COLOR GRAPHICOS PACKAGE ALLOWING STANDARD GRAPHS TO BE
CREATED. THIS SOFTWARE PACKAGE CAN BE INTEGRATED WITH OTHER
Q- PACKAGES AS DESCRIBED IN 7615-00 WHICH IS PREREQUISITE.

Q- PACKAGES AS DESCRIBED IN 7615-00 WHICH IS PREREQUISITE ROYALTY/PROPRIETARY.

Kerner III Ker Kazı ikkir

TYPF #

T7627-099 15 UNIX

5000/40

A COLOR GRAPHICS PACKAGE ALLOWING STANDARD GRAPHS TO BE
CREATED. THIS SOFTWARE PACKAGE CAN BE INTEGRATED WITH OTHER
Q- PACKAGES AS DESCRIBED IN 7615-99 WHICH IS PREREQUSITE.
ROYALTY/PROPRIETARY.

T7628-000 15 5000/60

A41093 H-H 10-84 Q-CHART

A COLOR GRAPHICS PACKAGE ALLOWING STANDARD GRAPHS TO BE
CREATED. THIS SOFTWARE PACKAGE CAN BE INTEGRATED WITH OTHER
Q- PACKAGES AS DESCRIBED IN 7616-00. WHICH IS PREREQUISITE.
ROYALTY/PROPRIETARY.

T7628-099 15 UNIX

5000/80

A COLOR GRAPHICS PACKAGE ALLOWING STANDARD GRAPHS TO BE CREATED. THIS SOFTMARE PACKAGE CAN BE INTEGRATED WITH OTHER Q- PACKAGES AS DESCRIBED IN 7616-99 WHICH IS PREREQUISITE. ROYALTY/PROPRIETARY.

T7629-000 15 5000/20

A41093 H-H 10-84 Q-PHACT
A KEYED DATABASE FILING SYSTEM WHICH CAN BE INTEGRATED WITH
OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN 7615-00 WHICH IS
PREREQUISITE. ROYALTY/PROPRIETARY.

T7629-099 15 UNIX

5000/40

A KEYED DATABASE FILING SYSTEM WHICH CAN BE INTEGRATED WITH

OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN 7615-99 WHICH IS
PREREQUISITE. ROYALTY/PROPRIETARY

T7630-000 15 5000/60

A41093 H-H 10-84 Q-PHACT
A KEYED DATABASE FILING SYSTEM WHICH CAN BE INTEGRATED WITH
OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN 7616-00 WHICH
IS PREREQUISITE. ROYALTY/PROPRIETARY.

T7630-099 15 UNIX

5000/80

A KEYED DATABASE FILING SYSTEM WHICH CAN BE INTEGRATED
WITH OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN 7616-99
WHICH IS PREREQUISITE. ROYALTY/PROPRIETARY.

T7631-000 15 5000/20

A HIGHLY SOPHISTICATED SPREAD SHEET SYSTEM WHICH CAN BE INTEGRATED WITH OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN 7615-00 WHICH IS PREFEUISITE. ROYALTY/PROPRIETARY.

T7631-099 15 UNIX

5000/40

A HIGHLY SOPHISTICATED SPREAD SHEET SYSTEM WHICH CAN BE
INTEGRATED WITH OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN
7615-99 WHICH IS PREREQUISITE. ROYALTY/PROPRIETARY

T7632-000 15 5000/60

A HIGHLY SOPHISTICATED SPREAD SHEET SYSTEM WHICH CAN BE INTERGRATED WITH OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN 7616-00 WHICH IS PREREQUISITE. ROYALTY/PREREQUISITE.

T7632-099 15 UNIX R-R 11-84 Q-PLAN
5000/80 A HIGHLY SOPHISTICATED SPREAD SHEET SYSTEM WHICH CAN BE INTEGRATED WITH OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN 7616-99
WHICH IS PREREQUISITE. ROYALTY/PROPRIETARY.

T7633-000 15 UNIX A41093 H-H 10-84 Q-ZED
5000/20 PROVIDE SOURCE CODE EDITING CAPABILITIES FOR OTHER QSOFTWARE PACKAGES AS DESCRIBED IN 7615-00 WHICH IS
PREREGUISITE. ROYALTY/PROPRIETARY.

T7633-099 15 UNIX R-R 11-84 Q-ZED 5000/40 PROVIDE SOURCE CODE EDITTING CAPABILITIES FOR OTHER Q-

TIPE # FPC STSTE	T DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T7633-099 (CONTINUED)	SOFTWARE PACKAGES AS DESCRIBED IN 7615-99 WHICH IS PREREQUISITE. ROYALTY/PROPRIETARY.
T7634-000 15 UNIX 5000/6	A41093 H-H 10-84 Q-ZED PROVIDE SOURCE CODE EDITING CAPABILITIES FOR OTHER Q- SOFT- WARE PACKAGES AS DESCRIBED IN 7616-00 WHICH IS PREREQUISITE. ROYALTY/PROPRIETARY.
T7634-099 15 UNIX 5000/8	R-R 11-84 Q-ZED  PROVIDE SOURCE CODE EDITING CAPABILITIES FOR OTHER Q- SOFTWARE PACKAGES AS DESCRIBED IN 7616-99 WHICH IS PREREQUISITE. ROYALTY/PROPRIETARY.
T7637-000 15 UNIX 5000/8	R-R 11-84 5000/80 64+ USER O/S  ALLOWS FULL UNIX SYSTEM V OPERATION FOR OVER 64 USERS ON A SERIES 5000/80 SYSTEM. ROYALTY/PROPRIETARY NOTE: FOR USE IN USA ONLY.
T7637-099 15 UNIX 5000/8	R-R 11-84 64 TO 64+ USER UPGRADE 0 ALLOWS A SERIES 5000/80 SYSTEM TO BE UPGRADED ROM A 64 USER SYSTEM TO A 64+ USER SYSTEM (USA ONLY). 6943-00 IS PREREQ.
T7638-099 15 UNIX 5000/8	R-R 11-84 64 TO 64+ USER UPGRADE (INT'L)  ALLOWS A SERIES 5000/80 SYSTEM TO BE UPGRADED FROM A 64 USER SYSTEM TO A 64+ USER SYSTEM (INT'L ONLY). 7650-00 IS PREREQ.
T7643-000 15 UNIX 5000/2	R-R 11-84 5000/20 OS, 50/60HZ O SAME AS 6935-00 EXCEPT CERTIFIED OR INTERNATIONAL USE. ROYALTY/PROPRIETARY
T7644-000 15 UNIX 5000/4	R-R 11-84 5000/40 16 USER 0/S SAME AS 6937-00 EXCEPT CERTIFIED FOR INTERNATIONAL USE. ROYALTY/PROPRIETARY. OPTIONAL SOFTWARE PACKAGES.
T7646-000 15 UNIX 5000/6	R-R 11-84 5000/60 16 USER 0/S (INT'L), 50/60HZ SAME AS 6938-00 EXCEPT CERTIFIED FOR INTERNATIONAL USE. ROYALTY/PROPRIETARY.
T7646-099 15 UNIX 5000/8	R-R 11-84 5000/80 16 USER D/S SAME AS 6939-00 EXCEPT CERTIFIED FOR INTERNATIONAL USE. ROYALTY/PROPRIETARY. SOFTWARE TO BE SUPPLIED IS: (1) 7646-00
T7648-000 15 UNIX 5000/6	R-R 11-84 5000/80 32 USER O/S (INT'L), 50/60HZ O SAME AS 6940-00 EXCEPT CERTIFIED FOR INTERNATIONAL USE. ROYALTY/PROPRIETARY.
T7648-097 15 UNIX 5000/6	R-R 11-84 16 TO 32 USER UPGRADE  ALLOWS A SERIES 5000/60 SYSTEM TO BE UPGRADED FROM A 16 USER SYSTEM TO A 32 USER SYSTEM. 7645-00 IS PREREQUISITE. (INTERNATIONAL ONLY). SOFTWARE TO BE SUPPLIED IS: (1) 7648-00
T7648-098 15 UNIX 5000/8	R-R 11-84 16 TO 32 USER UPGRADE  ALLOWS A SERIES 5000/80 SYSTEM TO BE UPGRADED FROM A 16 USER SYSTEM TO A 32 USER SYSTEM (INTERNATIONAL ONLY.) 7646-00 IS PREREQUISITE. SOFTWARE TO BE SUPPLIED IS: (1) 7648-00
T7648-099 15 UNIX 5000/8	R-R 11-84 16 TO 32 USER UPGRADE (INT'L) SAME AS 6941-00 EXCEPT CERTIFIED FOR INTERNATIONAL USE. ROYALTY/PROPRIETARY.
T7649-000 15 UNIX 7000/4	R-R 11-84 7000/40 32 USER 0/S (INT'L) O SAME AS 6942-00 EXCEPT CERTIFIED FOR INTERNATIONAL USE. ROYALTY/PROPRIETARY.
T7650-000 15 UNIX 5000/8	R-R 11-84 5000/80 64 USER O/S (INT'L) SAME AS 6943-00 EXCEPT CERTIFIED FOR INTERNATIONAL USE. ROYALTY/PROPRIETARY.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T7650-099 15 UNIX

TYPE # FPC SYSTEM

	DRAFTIO E TROUBERT TITLE BESTELL TEST
T7650-099 (CONTINUED)	ALLOWS A SERIES 5000/80 SYSTEM TO BE UPGRADED FROM A 32 USER SYSTEM TO A 64 USER SYSTEM (INTERNATIONAL ONLY). 7648-00 IS PREREQUISITE.
T7651-000 15 UNIX 7000/	R-R 11-84 7000/40 64 USER D/S (INT'L) 60 SAME AS 6944-00 EXCEPT CERTIFIED FOR INTERNATIONAL USE. ROYALTY/PROPRIETARY.
T7651-099 15 UNIX 7000/	R-R 11-84 32 TO 64 USER UPGRADE (INT'L) 40 ALLOWS A SERIES 7000/40 SYSTEM TO BE UPGRADED FROM A 32 USER SYSTEM TO A 64 USER SYSTEM (INTERNATION ONLY). 7649-00 IS PREREQUISITE.
T7652-000 15 UNIX 7000/	R-R 11-84 7000/40 64+ USER 0/5 (INT'L) 40 SAME AS 6945-00 EXCEPT CERTIFIED FOR INTERNATIONAL USE. ROYALTY/PROPRIETARY.
T7652-099 15 UNIX 7000/	R-R 11-84 64 TO 64+ USER UPGRADE (INT'L) 60 ALLOWS A SERIES 7000/40 SYSTEM TO BE UPGRADED FROM A 64 USER SYSTEM TO A 64+ USER SYSTEM (INTERNATIONAL ONLY). 7651-00 IS PREREQUISITE.
T8236-000 10 418 418-1 494 1108-1 1108-1	4123650 JP CABINET WHICH IS INCLUDED IN F0900-XX (THIS IS A UNIQUE
T8236-001 10 418 418-I 494 1108- 1108-	4123650 JP SAME AS 8236-00 EXCEPT 220V-SINGLE PHASE OR 380V 3 PHASE
T8300-000 FSD	7117000 - B-B 7-70 ARTS III DATA PROCESSING: THE DATA PROCESSING SYSTEM IS DESIGNED FOR OPERATION IN A MULTI-PROCESSING ENVIRONMENT. THE NUMBER OF MODULES AND OP- TIONS CONTAINED WITHIN THE MODULES DETERMINING THE PROCESSING CAPABILITY OF A GIVEN DATA PROCESSING SYSTEM. INPUT POWER 115V, 60HZ, SINGLE PHASE.
T8300-001 FSD	7101100-01 B-B 04-74 JAPANESE ARTS DATA PROCESSING SUBSYSTEM SAME AS 8300-00, 7117000-00, EXCEPT WITH MULTIPROCESSING AND FAIL SOFT.
T8300-002 FSD	7101200-00 B-B-04-74 ALASKA ENROUTE ARTS DATA PROC. SUBSYSTEM Same as 8300-00, 7117000-00, except with multiprocessing and Fail Soft.
T8402-000 05 BC/7- 9	8122108- P10151 H-I 06-79 FIXED DISK STORAGE 100/110/120 60HZ.  INCLUDES CABINET MITH ONE DISK DRIVE UNIT, OPERATOR DISPLAY AND SMITCHES, MODULE ASSY MITH DISK CONTROLLER WHICH INTER- FACES WITH I/O SUPPORT PROCESSOR F3422-00 IN 3038-04/05, P.S. FOR ALL INTEGRATED CIRCUITS ASSOCIATED WITH MODULE ASSY, DEVICE FOR PROVIDING AIR MOVEMENT FOR COOLING, I/O I/F CABLE. F3422-00 ISOP IS PREREQUISITE. ONE CABINET CONFIGURATION FEATURE F3424-XX IS REQUIRED. RPDC 752
and the second second	

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE #

FPC SYSTEM

T8402-001 05 BC/7- 8122108 H-I 06-79 FIXED DISK STORAGE 100/110/120 50HZ 950 SAME AS 8402-00 EXCEPT POWER

T8402-002 05 BC/7- 8122108 H-I 06-79 FIXED DISK STOR. 200/208/220/240 60HZ. 950 SAME AS 8402-00 EXCEPT POWER.

TYPE #	FP	C SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T8402-003	05	BC/7- 950	8122108 H-I 06-79 FIXED DISK STOR. 200/220/240 50HZ. SAME AS 8402-00 EXCEPT POWER.
T8402-096	05	BC7/900	8122108 H-I 04-80 FIXED HEAD STORAGE 50MB, 50HZ SAME AS 8402-99 EXCEPT 50HZ, 200/220/240V. HARDWARE IS THE SAME AS 8402-99 EXCEPT 8402-03 IS USED INSTEAD OF 8402-00.
T8402-097	05	BC7/900	8122108 H-I 04-80 FIXED HEAD STORAGE 50MB, 60HZ SAME AS 8402-99 EXCEPT 66HZ, 200/208/220/240V. HARDWARE IS THE SAME AS 8402-99 EXCEPT 8402-02 IS USED INSTEAD OF 8402-00.
T8402-098	05	BC7/900	8122108 H-I 04-80 FIXED HEAD STORAGE 50MB, 50HZ, 100V SAME AS 8402-99 EXCEPT 50HZ, 100V. HARDWARE TO BE SUPPLIED IS THE SAME AS 8402-99 EXCEPT 8402-01 IS USED INSTEAD OF 8402-00.
T8402-099	05	BC7/900	8122108 H-I 04-80 FIXED HEAD STORAGE 50MB, 60HZ 100/120V BC/7 900 ONLY. PROVIDES A FIXED DISK STORAGE SUBSYSTEM OF UP TO 50MB BYTES OF NON-REMOVABLE STORAGE. INCLUDES CABINET, DRIVE, CONTROLLER, AND 1/0 SUPPORT PROCESSOR. EXPANDABLE TO 75MB AND 100MB. HARDWARE TO BE SUPPLIED IS: (1) 8402-00 DISK DRIVE (1) F3424-01 50MB CONFIGURATION (1) F3422-00 IOSP (1) F3421-00 PRINTER CONTROLLER (PIOC)
T8405-000	05	1106 1108 1108SPS 1110 1100/20 1100/20 90/60 90/70 90/80	3622973 P21113 I-I 08-71 8405 FH DISC DRIVE, 60 HZ. PROVIPES A SINGLE 8405 FIXED HEAD DISC DRIVE WITH A STORAGE CAPACITY OF 6,193,152 BYTES OR 1,376.256 36-BIT WORDS. AVERAGE ACCESS TIME IS 8.33 MS, TRANSFER RATE IS 138,222 WORDS PER SECOND. REQUIRES F2076-00 IN THE 5039/5040 CONTROL AND F225800 IN THE 5046 CONTROL. REV 11/76.
T8405-001	05	SAME AS 8405-00	3622973 P21113 0-8 71-84 05 FH DISC DRIVE, 50 HZ. SAME AS 8405-00 EXCEPT 50 HZ.
T8405-004	05	90/60 90/70	3622973-00 P21113 I-I 08-71 FIXED HEAD DISC STORAGE, 60 HZ. PROVIDES A SINGLE DISC DRIVE WITH UP TO 3.1 MILLION BYTES OF NORREMOVABLE DIRECT ACCESS STORAGE. FIXED HEADS ELIMINATE ARM POSITIONING TIME. AVERAGE LATENCY IS 8.34 MILLISECONDS. TRANS- FER RATE IS 625KB. F2076-00 REQUIRED IN THE 5039 CONTROL. NOTE: WAS OSSF EXPAN FOR THE CANCELED 8405-99/98 OSSF. 1100 SERIES DESCRIPTION
		SERIES 1100/80	1100 SERIES DESCRIPTION 1100 SERIES DESCRIPTION PROVIDES A SINGLE 8405 FH DISC DRIVE WITH A STORAGE CAPACITY 90/60-90/70 DESCRIPTION 0F 3,096,576 BYTES OR 688,128 36-BIT WORDS. AVERAGE ACCESS TIME IS 8.33 MS, TRANSFER RATE IS 138,222 WORDS PER SECOND. F2076-00 REQUIRED IN 5039 CONTROL F2076-00 IS REQUIRED IN THE 5039/5040 CONTROL AND F2258-00
T8405-005	05	90/80 90/60	IN THE 5046 CONTROL. REV. 11/76. 3622973-01 P21113 I-I 08-71 FIXED HEAD DISC STORAGE, 50 HZ.
		90/70	SAME AS -04 EXCEPT 50 HZ.
T8405-098			12-74 CANCELED-WAS 9700 OSSF. SEE 5039-97/96
T8405-099			12-74 CANCELED- WAS 9700 OSSF. SEE 5039-97/96
T8406-000	U 5	UTS 400 TEXT EDITOR	2820805-XX R50198 R-R 07-75 FLEXIBLE DISK, 60HZ FREESTANDING SINGLE FLEXIBLE DISK DRIVE WITH GROSS STORAGE CAP ACITY OF 256,000 BYTES. MAY BE CONTROLLED LOCALLY BY TERMINAL OPERATOR OR BY THE HOST COMPUTER. PERIPHERAL INTERFACE F2284-00 IS A PREREQUISITE FOR THE 3544-XX UTS 400 AND F2544-00 IS A PREREQUISITE FOR THE 3549-XX UTS 400 TEXT EDITOR 100/120V.
		DCP/40	NOTE THAT THE 8406 CAN BE EXPANDED TO INCLUDE A SECOND DISK- ETTE DRIVE BY ADDING AN F2338-XX. REF 8406-99/98/97/96.REV1276 ALSO USED WITH THE DCP/40 (8596-99/98) WHICH REQUIRES THE BYTE
			I/O INTERFACE F1949-00.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION SAME AS 8406-00 EXCEPT 50HZ T8406-001 (CONTINUED) T8406-002 05 UTS-400 2820805-XX R50198 R-R 07-75 FLEXIBLE DISK, 60HZ SAME AS 8406-00 EXCEPT 200/240 VOLT. T8406-003 05 UTS-400 2820805-XX R50198 R-R 07-75 FLEXIBLE DISK. 50HZ SAME AS 8406-02 EXCEPT 50HZ T8406-004 05 UTS-40 R50218 R-R 08-78 8 INCH DISKETTE DRIVE 100/120 60HZ 2820805 UT\$4020 A FREESTANDING FLEXIBLE DISKETTE SUBSYSTEM WITH GROSS STORAGE CAPACITY OF ONE MEGABYTE. MAY BE CONTROLLED LOCALLY BY TERM-INAL OPERATOR OR BY THE HOST COMPUTER. 8-BIT PERIPHERAL I/F XL/40 60/72 73 F3463-00 IS A PREREQUISITE FOR ATTACHMENT TO THE UTS-40 AND 8-BIT PERIPH I/F (F3463-00/01) FOR ATTACHMENT TO UTS-4020. EXPANDABLE TO A SECOND DRIVE VIA E3145-XX (MATCH VOLTAGES) T8406-005 05 2820805 R50218 R-R 08-78 DISKETTE DRIVE, 100/120 50HZ SAME AS 8406-04 EXCEPT POWER & REQUIRES SELECTION FROM C3381XX T8406-006 05 2820805 R50218 R-R 08-78 DISKETTE DRIVE 200/240 60hZ. SAME AS 8406-04 EXCEPT POWER & REQUIRES SELECT FROM C3381-XX. T8406-007 05 2820805 R50218 R-R 08-78 DISKETTE DRIVE 200/240V 50 HZ SAME AS 8406-04 EXCEPT POWER & REQUIRES SELECT FROM C3381-XX T8406-096 05 DCP 2820805 805 R-R 10-76 FLEXIBLE DISK, 200/240, 50HZ. SAME AS 8406-99 EXCEPT 200/240 50HZ, F2338-03 & HARDWARE IS : (1) 8406-03 200/240 50HZ. (1) F2339-00 T8406-097 05 DCP 2820805 805 R-R 10-76 FLEXIBLE DISK, 200/240, 60HZ. SAME AS 8406-99 EXCEPT 200/240, 60HZ, F2338-02 & HARDWARE IS: (1) 8406-02 200/240 60HZ. (1) F2339-00 T8406-098 05 DCP 2820805 805 R-R 10-76 FLEXIBLE DISK, 100/120, 50HZ SAME AS 8406-99 EXCEPT 50HZ, F2338-01 & HARDWARE IS : (1) 8406-01 50HZ (1) F2339-00 0805 R-R 10-76 FLEXIBLE DISK, 100/120, 60HZ PROVIDES A SINGLE FLEXIBLE DISK DRIVE. HAS A CAPACITY OF 256K BYTES AND A TRANSFER RATE OF 31K BYTES/SEC. MAY BE EXPAN-DED BY ONE F2338-00 TO PROVIDE 2 DRIVES. HARDWARE IS: T8406-099 05 DCP 2820805 (1) 8406-00 FLEXIBLE DISK DRIVE, 100/120, 60HZ (1) F2339-00 8579-03 BYTE I/O T8407-000 05 1100SFR 3628492 P10158 05-82 1100 DISKETTE I/O 60HZ THIS UNIT PROVIDES A FREESTANDING SUBSYSTEM THAT CONSISTS OF A FRAME AND CASEWORK, AN AUTOLOADER CONTROL, MAINTENANCE PANEL, OPERATOR'S PANEL, MICROPROSSER CONTROLLER, AND SU0039 INTERFACE LOGIC. THE DEVICE CAN PROCESS EITHER SINGLE OR DOU-BLE SIDED DISKETTE MEDIA THAT IS RECORDED IN EITHER SINGLE (FM) OR DOUBLE (MFM) DENSITY FORMATS. REVISED 1/84. T8407-001 05 1100SER 3628492 P10158 05-82 1100 DISKETTE I/O 50HZ. SAME AS 8407-00 EXCEPT POWER IS 50HZ. T8407-002 05 1100SER 3628493 P10158 05-82 1100 DISKETTE I/O EXPANSION THIS UNIT PROVIDES FOR AN ADDITIONAL 1100 DISKETTE I/O TO BE ADDED TO THE T8407-00/04. IT CONSISTS OF A FRAME AND CASE-WORK, AN AUTOLOADER MECHANISM, A DISKETTE DRIVE, AND OPERATOR'S PANEL. FUNCTIONALITY AND OPERATION ARE CONTROLLED BY THE T8407-00/04. REV. 1/84 3493 P10158 05-82 1100 DISKETTE I/O EXPANSION 50HZ. SAME AS 8407-02 EXCEPT PWER IS 50HZ. T8407-003 05 1100SER 3628493

T8407-004 05 1100SER

3628795
P10158
05-82 1100 DISKETTE I/O 60HZ
THIS UNIT PROVIDES A FREESTANDING SUBSYSTEM THAT CONSISTS OF
A FRAME AND CASEWORK, AUTOLOADER MECHANISM, DISKETTE DRIVE,
POWER SUPPLY, POWER PROCESSOR CONTROLLER, AND L-BUS INTER-

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T8407-004 (CONTINUED)

THE DEVICE CAN PROCESS EITHER SINGLE (FM) OR FACE LOGIC. DOUBLE (MEM) MEDIA THAT IS RECORDED IN EITHER SINGLE OR DOUBLE SIDED DENSITY FORMATS. REVISED 1/84 PER RPDC 8316.

T8407-005 05 1100SER

FPC SYSTEM

3628795 P10158 05-82 1100 DISKETTE I/O 50HZ

T8407-006 05 1100SFR

SAME AS 8407-04 EXCEPT POWER IS 50HZ.

566 P10158 05-82 1100 DISKETTE I/O EXPANSION THIS UNIT PROVIDES FOR AN ADDITIONAL 1100 DISKETTE I/O TO BE ADDED TO THE TYPE 8407-04. IT CONSISTS OF A FRAME AND CASE-3628566 WORK, AN AUTOLOADER MECHANISM, A DISKETTE DRIVE AND OPERATOR'S PANEL. FUNCTIONALITY AND OPERATION ARE CONTROLLED BY THE 8407-04. (60HZ)

T8407-007 05 1100SER

3628566 P10158 05-82 1100 DISKETTE I/O EXPANSION 50HZ SAME AS 8407-06 EXCEPT POWER IS 50HZ.

T8407-096 05 MAPPER 10 3624669

11-83 DISKETTE EXPANSION SAME AS 8407-97 EXCEPT 50HZ 200/220/240V. HARDWARE TO BE SUPPLIED IS (1) 8407-03.

T8407-097 05 MAPPER 10 3624669

11-83 DISKETTE EXPANSION PROVIDES A CABINET AND ONE AUTOLOAD DISKETTE. CAPACITY / PERFORMANCE IS THE SAME AS 8407-98/99. 60HZ 200/220/240V HARDWARE TO BE SUPPLIED IS (1) 8407-02. CAPACITY AND

T8407-098 05 MAPPER 10 3624669

669 11-83 AUTO DISKETTE SUBSYSTEM SAME AS 8407-99 EXCEPT 50HZ, 200/220/240V. DISKETTE EXPANSION IS 8407-03. HARDWARE TO BE SUPPLIED IS (1) 8407-05 AND (1) F3570-02.

T8407-099 05 MAPPER 10 3624669

669 11-83 AUTO DISKETTE SUBSYSTEM PROVIDES A CABINET ONE AUTOLOAD DISKETTE AND A DATA TRANSLATE FEATURE. CAN HOLD UP TO 20 EIGHT-INCH DISKETTES (OF UP TO ONE MB CAPACITY EACH) IN THE INPUT HOPPER OR **GUTPUT STACKER.** MAY BE EXPANDED BY THE ADDITION OF A DISKETTE EXPANSION (8407-02). REQUIRES F3720-00, 60HZ 200/208/240V NOTE: REQUIRES F6118-98 (PERCON 8407) PROGRAM PRODUCT BE SEPARATELY ORDERED. HARDWARE TO BE SUPPLIED IS (1) 8407-04 AND (1) F3470-02.

T8408-000 05 UTS-700 BC/7

T65007 H-R 10-75 CARTRIDGE DISK CABINET, 50/60 HZ. P10149

P10151

PROVIDES HOUSING AND OPERATOR CONTROLS FOR UP TO TWO DISK DRIVE UNITS (F2380-XX) OF THE SAME TYPE. OPERATES ON 100/200, INJOY200, 120/2400 AC, 50HZ, AND 100/200, 120/240 & 208 V 60HZ.
REQUIRES F2311-00 OR F2311-01 IN THE 3038 PROCESSOR. NOTE THAT
THE 8408 HAS BEEN SERIAL SPLIT STARTING AT SERIAL -2000 TO
ACCEPT THE CABINET CONFIGURATION FEATURE F2823-XX. WHEN THE 200 PI DRIVES F2380-04 THRU -07 ARE PRESENT AN F2823-XX AND THE NEW CDMA F2311-01 ARE REQUIRED IN THE S.S. 8408. THE 100 PI.DRIVES F2380-00 THRU -03 DO NOI REQUIRE AN F2823-XX AND THE OLD (F2311-00) OR NEW (F2311-01) CDMA CAN BE USED. NOTE THAT THE F2380'S MUST BE SEPERATELY ORDERED AND THAT THE 100 TPL'S & 200 TPL'S CANNOT BE MIXED IN THE SAME CABINET EXCEPT REVISED 10/77 PER RDDC 1861. FOR CUE USE.

8121022

T8408-002

DCP/40 8579DCP

R-R 09-76 CARTRIDGE DISK CONTROL, 50/60 HZ 2821931 PROVIDES CABINET AND CONTROL FOR ONE OR TWO CARTRIDGE DISK DRIVES F2380-04 THRU -07. DRIVE IS NOT INCLUDED. INTERFACES TO A 16-BIT PERIPHERAL LINE MODULE (F1948-00 DCP/40) OR A PARALLEL I/O CHANNEL (F2691-00 8579 DCP), WHICH IS PREREQUSITE THE CABINET POWER SUPPLY IS STRAPPABLE TO OPERATE WITH INPUT POWER OF 100/120/200/240 50 OR 60HZ, DEPENDING ON THE F2380-XX ORDERED. REV 07/79.

T8408-004 05 BC/7

2821931 R50228 R-R 08-78 CARTRIDGE DISK CABINET 50/60HZ PROVIDES HOUSING AND OPERATOR CONTROLS FOR UP TO 2 DISK DRIVE UNITS (F2980-XX) WITH TRACK DENSITIES OF 200TPI. OPERATES ON 100/200/110/220/120/240V 50HZ. AND 100/200/120/240/208V.,60HZ. ONE CABINET CONFIGURATION FEATURE F2823-XX IS REQUIRED FOR USE

TYPE #	FPC	SYSTEM					SEQUENCE-SI TITLE DE		
T8408-004			MITT	H THE E	2980-Y	Y PEG11TP	FS F2311-0	2 CDMA	TN

T8408-004 WITH THE F2980-XX. REQUIRES F2311-02 CDMA IN THE 3038 CPU.
(CONTINUED) CARTRIDGE STORAGE RACK F2639-00 IS AVAIL. DISK PACK IS F122900
REF. 8408-58/57/56/55 AND 3048-62/61/60/59/58/57/56/55/54/53
WHICH INCLUDE AN 8408-04, ETC. RPDC 1968.

T8408-055 05 BC/7 8121022 R-R 02-79 DISK STORAGE-20MB, 200/220/240, 50HZ.
SAME AS 8408-58 EXCEPT POWER AND HARDWARE IS:
8408-04, F2311-02, F2980-01, F2823-04

T8408-056 05 BC/7 8121022 R-R 02-79 DISK STORAGE-20MB, 200/208/240, 60HZ.
SAME AS 8408-58 EXCEPT POWER AND HARDWARE IS:
8408-04, F2311-02, F2980-02, F2823-06

T8408-057 05 BC/7

8121022

SAME AS 8408-05, F2311-02, F2980-03, F2823-06.

T8408-058 05 BC/7

8121022

R-R 02-79 DISK STORAGE-20MB, 100/120 60HZ.
PROVIDES A CABINET WHICH CAN HOUSE UP TO TWO DRIVES, AND A
CARTRIDGE DISK MEMORY ACCESS (CDMA) FOR UP TO TWO DRIVES.
INCLUDES A 20MB DRIVE CONSISTING OF 15MB OF FIXED DISK AND
THE DRIVE SYMDLE FOR ONE SMB REMOVABLE DISK CARTRIDGE. USE
ONLY WITH BC/7-800 0.S. MAY BE EXPANDED TO 40 MB VIA F2890-9X.
HARDWARE IS:
8408-04 CABINET FOR 20MB CART DISK (DISK PACK IS F1229-00
F2511-02 CDMA
F2980-00 20MB CART. DRIVE, 100/10/120 60HZ.
F280-00 20MB CART, DRIVE, 100/10/120 60HZ.

T8408-059 05 BC/7 8121022 R-R 08-78 DISK STORAGE 20MB, 50HZ, 100/110/120V. SAME AS 8408-80 EXCEPT 50HZ & HARDWARE 15: 8408-00, (2) F2380-07, F2823-04, F2311-01.

T8408-060 05 BC/7 8121022 R-R 08-78 DISK STORAGE 20MB, 60HZ, 200/208/240V.
SAME AS 8408-80 EXCEPT VOLTAGE & HARDWARE IS:
8408-00, (2) F2380-06, F22823-04, F2311-01 (50HZ IS 8408-79)

T8408-061 05 BC/7 8121022 R-R 08-78 DISK STORAGE 15MB 50HZ 100/110/120V.
SAME AS 8408-82 EXCEPT 50HZ & HADDARE I5:
8408-00, (2) F2381-07, F2823-03, F2311-01.

T8408-062 05 BC/7 8121022 R-R 08-78 DISK STORAGE 15MB. 60HZ 200/208/240V.
SAME AS 8408-82 EXCEPT VOLTAGE & HARDWARE I S:
8408-00, (2) F2380-00, F2823-03, F2310-11 (50HZ IS 8408-81)

T8408-063 05 BC/7 8121022 R-R 08-78 DISK STORAGE 7.5MB, 50HZ 100/110/120V. SAME AS 8406-86 EXCEPT 50HZ & HARDWARE IS : 8408-00, F2380-07, F2823-01, F2311-01.

T8408-064 05 BC/7 8121022 R-R 08-78 DISK STORAGE 7.5MB 60HZ 200/208/240V.
SAME AS 8408-86 EXCEPT VOLTAGE & HARDWARE IS:
8408-00. F2380-06. F2823-01. F2311-01. F311-01. F311-01. F311-01.

T8408-065 05 BC/7 8121022 R-R 08-78 DISK STORAGE- 5MB., 50HZ. 100/110/120V. SAME AS 8408-88 EXCEPT 50HZ: HARDWARE IS: 8408-00. F2380-07. F2823-00, F2311-01.

T8408-066 05 BC/7 8121022 R-R 08-78 DISK STORAGE- 5MB. 60HZ.
SAME AS 8408-88 EXCEPT 200/208/240V. (50HZ IS 8408-87 200/
220/240V). HARDWARE IS: 8408-00, F28380-06, F2823-00, F2311-01

T8408-067 05 UTS-700 8121022 R-R 06-78 DISK STORAGE, 10MB 50HZ 100/110/120V SAME AS 8408-84 EXCEPT POWER, EXPN TO 20MB IS VIA F2380-73 AND HARDWARE IS: 8408-00, F2380-07, F2823-02, F2311-01.

T8408-069 05 UTS-700 8121022 R-R 06-78 DISK STORAGE 10MB 60HZ 200/208/240 SAME AS 8408-84 EXCEPT POWER, EXPN TO 20MB IS VIA F2380-74 AND HARDWARE IS:
8408-00, F2380-06, F2823-02, F2311-01

T8408-070 8121022 R-R 06-78 DISK STOR-5MB 1007PI 50HZ 100/110/120
SAME AS 8408-73 EXCEPT POWER & HARDWARE IS:
8408-00 (NOTE EXPANDABLE TO 10MB
F2380-03 5MB 1007PI 50HZ 100/110/120 (RY ADDING F2380-03)

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
          FPC SYSTEM
                         DRAWING # PROD D RSP DATE
                                                          TITLE DESCRIPTION
T8408-070
                             F2311-01
(CONTINUED)
T8408-071 05 UTS-700
                         8121022
                                            R-R 06-78 DISK STOR-5MB 100TPI 60HZ 200/208/240
                             SAME AS 8408-73 EXCEPT POWER & HARDWARE IS :
                             8408-00
                                                                       (NOTE: EXPANDABLE TO
                             F2380-02 5MB 100TPI 60HZ 200/208/240 (10MB BY ADDING F2380-02)
                             F2311-01
                                            R-R 06-78 DISK STOR.-5MB 100TPI 50HZ 200/220/240
T8408-072 05 UTS-700
                         8121022
                             SAME AS 8408-73 EXCEPT POWER & HARDWARE IS :
                             8408-00
                                                                          (NOTE EXPANDABLE TO
                             F2380-01 5MB 100TPI 50HZ, 200/220/240
                                                                          (10MB BY ADDING
                             F2311-01
                                                                                  F2380-01)
                             022 R-R 06-78 DISK STORAGE-5MB, 100TPI, 60HZ 100/120V. INCLUDES DISK CABINET, CONTROL, ONE 1001PI 2.5MB FIXED DISK & THE DRIVE SPINDLE FOR ONE 2.5 MB REMOVABLE DISK CARTRIDGE.
T8408-073 05 3038-37
                        8121022
              3038-38
              3048-66
                             (50HZ IS 8408-70). HARDWARE IS :
                                                                   (NOTE EXPANDABLE TO 10MB
              3046-67
              UTS-700
                             8408-00
                                                                     BY ADDING F2380-00)
                             F2380-00 5MB, 100TPI, 60HZ 100/120
                             F2311-01 CDMA
                                            H-R 06-78 DISK STORAGE 20MB, 50HZ (NUK ONLY)
T8408-074 05 BC/7
                         8121022
                             HARDWARE CONSISTS OF:
                             8408-00 CART. DISK CAB.
                             F2311-01 CDMA
                             (2) F2380-07 DISK DRIVE
                             F2823-04 CAB, CONFIG. F10MB/R10MB
                             NOTE: FOR 50HZ VERSION SEE 8408-80.
T8408-075 05 BC/7
                                            H-R 06-78 DISK STORAGE 15MB, 50HZ (NUK ONLY)
                         8121022
                             HARDWARE CONSISTS OF:
                             8408-00 CART. DISK CABINET
                             F2311-01 CDMA
                             (2) F2380-07 DISK DRIVE
                             F2823-03 CAB, CONFIG. F5MB/R10MB
                             NOTE: FOR 50HZ VERSION SEE 8408-82.
T8408-076 05 BC/7
                                            H-R 06-78 DISK STORAGE 10MB, 50HZ (NUK ONLY)
                         8121022
                             HARDWARE CONSISTS OF:
                             8408-00 CART. DISK CAB.
                             F2311-01 CDMA
                             F2380-07 DISK DRIVE
                             F2823-02 CAB CONFIG. F5MB/R5MB
                             NOTE: FOR 50HZ VERSION SEE 8408-84
T8408-077 05 BC/7
                         8121022
                                            H-R 06-78 DISK STORAGE 7.5 MB, 50HZ (NUK ONLY)
                             HARDWARE CONSISTS OF:
                             8408-00 CART. DISK CABINET
                             F2311-01 CDMA
                             F2380-07 DISK DRIVE
                             F2383-01 CAB, CONFIG. F5MB/R2.5MB.
                             NOTE: FOR 50HZ VERSION SEE 8408-86.
                                            H-R 06-78 DISK STORAGE 5MB, 50HZ (NUK ONLY)
T8408-078 05 BC/7
                        8121022
                             HARDWARE CONSISTS OF:
                             F2380-07 DISK DRIVE
                             F2823-00 CAB. CONFIG. F2.5MB/R2.5MB
                             NOTE: FOR 60HZ VERSION SEE 8408-88
T8408-079 05 BC/7
                         8121022
```

T8408-079 05 BC/7 8121022 R-R 08-77 DISK STORAGE, 20MB, 200/220/240V., 50HZ.
SAME AS 8408-80 EXCEPT 50HZ & HARDWARE IS:
8408-00, F2823-04, F2311-01 AND TWO F2380-05.

T8408-080 05 BC/7

R-R 08-77 DISK STORAGE, 20MB, 100/120Y., 60HZ.

SAME AS 8408 EXCEPT INCLUDES (2) 2007FI 5MB FIXED DISKS AND
THE DRIVE SPINDLES FOR (2) REMOVALBE DISK CART. HARDWARE IS :
8408-00, F2823-04, F2311-01, AND TWO F2380-04. (50HZ IS -79)

T8408-081 05 BC/7

8121022

R-R 08-77 DISK STORAGE, 15MB, 200/220/240V., 50HZ.

SAME AS 8408-82 EXCEPT 50HZ & HARDMARE IS:

8408-00, F2823-01, F2311-01, AND (2) F2380-05.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPF # FPC SYSTEM TITLE DESCRIPTION

T8408-082 05 BC/7 8121022 R-R 08-77 DISK STORAGE, 15MB, 100/120V., 60HZ. SAME AS 8408-88 EXCEPT 5MBF & TWO 5MB REMOVABLE (SPINDLES), F2380-83, 50HZ IS 8408-81 & HARDWARE IS : 8408-00, F2823-01, F2311-01, AND (2) F2380-04.

022 R-R 08-77 DISK STORAGE, 10MB, 200/220/240V., 50HZ. SAME AS 8408-84 EXCEPT 50HZ & HARDWARE IS : 8408-00, F2823-01, F2311-01 & F2380-05. UTS-700 USAGE SAME EXCEPT EXPN TO 20MB IS VIA F2380-75 T8408-083 05 BC/7 8121022

UTS-700

T8408-084 05 BC/7 8121022 R-R 08-77 DISK STORAGE, 10MB, 100/120, 60HZ. SAME AS 8408-88 EXCEPT EACH DISK STORES 5MB, F2380-85/95, 8408-83 IS 50HZ. AND HARDWARE IS: 8408-00, F2823-01 (5F/5R CAP), F2311-01 & F2380-04.

T8408-085 05 BC/7 R-R 08-77 DISK STORAGE, 7.5MB, 200/220/240V., 50HZ. SAME AS 8408-86 EXCEPT 50HZ & HARDWARE IS : 8408-00, F2823-01, F2311-01, F2380-05.

R-R 08-77 DISK STORAGE, 7.5MB, 100/120V., 60HZ T8408-086 05 BC/7 SAME AS 8408-88 EXCEPT FIXED DISK IS 5MB, F2380-88, 50HZ IS 8408-85 & HARDWARE IS : 8408-00, F2823-01 (5F/2.5R CAP.), F2311-01 & F2380-04.

R-R 08-77 DISK STORAGE, 5MB, 200/220/240V., 50HZ T8408-087 05 BC/7 8121022 SAME AS 8408-88 EXCEPT 50HZ & HARDWARE IS : 8408-00 F2823-00 F2311-00 F2380-05 CART. DISK DRIVE 200/220/240, 50HZ.

T8408-088 05 BC/7 .022 R-R 08-77 DISK STORAGE, 5MB, 100/120V., 60HZ INCLUDES DISK CABINET, CONTROL, ONE 200 TPI 2.5MB FIXED DISK 8121022 & THE DRIVE SPINDLE FOR ONE 2.5MB REMOVABLE DISK CARTRIDGE CONDER SEPERATIVE IA F129-00) EXPANDABLE VIA F2380-89/86. FOR 50HZ SEE 8408-87. HARDWARE IS: FOR 50HZ SEE 8408-87 OR -65. HARDWARE IS: 8408-00 F2823-00 2.5F/2.5R CAPABILITY F2311-01 F2380-04 CART.DISK DRIVE 100/120 60HZ.

022 R-R 10-76 CARTRIDGE DISK CABINET 50/60HZ. PPROVIDES HOUSING AND CONTROL FOR UP TO TWO 100 TPJ DISK DRIVES F2380-90/91. DRIVE MUST BE SEPERATLY ORDERED. HARDWARE IS : T8408-098 05 BC/7 8121022 (1) 8408-00 CART. DISK CAB. 50/60HZ (1) F2311-00 OR F2311-01 CDMA (DEPENDING ON AVAILABILITY) REV. 03/78

022 R-R 04-76 CARTRIDGE DISK CABINET, 50/60HZ PROVIDES HOUSING & DIRECT MEMORY ACCESS FOR UP 10 TWO 100TPI OR 200 IPI DISK DRIVES F2380-XX. NOIE HAT THE 8408 WAS SERIAL T8408-099 05 UTS-700 8121022 SPLIT AT -2000. BELOW THAT CDMA F2311-00 WAS USED, 2000 & ON WILL REQUIRE THE F2311-01 CDMA. ALSO NOTE THAT 100 & 200 TPI INTERMIX IS NOT ALLOWED. HARDWARE TO BE SUPPLIED IS : (1) 8408-00 ÀND (1) F2311-00 CDMA (BELOW SERIAL -2000) OR (1) F2311-01 CDMA (SERIAL 2000 & ON). REV 03/78. REF RPDC -1842.

T8409-000 05 UTS4020 04-83 8 INCH WINCHESTER DISK SUBSYSTEM 2826981 R50247 1981 A FREESTANDING, MEDIUM PERFORMANCE ROTATING MASS STORAGE DEVICE WITH CONTROLLER. THE SUBSYSTEM IS HOUSED IN ITS OWN FLOOR MODEL CABINET. THE 8409 SUPPORTS ONE OR TWO DISK 4040 DRIVES. THE 8409 INTERFACES WITH A CONTROLLING DEVICE VIA THE 8-BIT BI-DIRECTIONAL BYTE INTERFACE CHANNEL PER SPEC. NO. SR00486. INPUT POWER IS 104-120 VAC, 50/60HZ. ONE C3381-XX AND ONE F3880-XX SELECTION IS REQUIRED.

T8409-094 05 UTS4020 2826981 R50247 04-83 8409 DISK S/S 23.3MB SAME AS 8409-98 EXCEPT PROVIDES 23.3MB DISK STORAGE. 4040 , 200-240 VOLT. REQUIRES POWER CORD SELECTION HARDWARE TO BE SUPPLIED IS: 50/60HZ, C3381.

01-10-85

TYPE #	FPC	SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T8409-094			(1) 8409-01 (1) F3880-02.
CCONTINUED T8409-095		UTS4020 4040	2826981 R50247 04-83 8409 DISK S/S 23.3MB SAME AS 8409-99 EXCEPT PROVIDES 23.3MB DISK STORAGE . 50/60HZ 100-120 VOLT. HARDWARE TO BE SUPPLIED: (1) 8409-00 (1) F3880-02.
T8409-096	05	UTS4020 4040	2826981 R50247 04-83 8409 DISK S/S 14 MB SAME AS 8409-98 EXCEPT PROVIDES 14.0MB DISK STORAGE. 50/60HZ 200-240 VOLT. REQUIRES POWER CORD SELECTION C3381. HARDWARE TO BE SUPPLIED IS: (1) 8409-01 (1) F3380-01.
T8409-097	05	UTS4020 4040	2826981 R50247 04-83 8409 DISK S/S 14 MB SAME AS 8409-99 EXCEPT PROVIDES 14.0MB DISK STORAGE 50/60HZ 100-120 VOLT. HARDWARE TO BE SUPPLIED: (1) 8409-00 (1) F3880-01.
T8409-098	05	UTS4020 4040	2826981 R50247 04-83 8409 DISK S/5 4.6MB SAME AS 8409-99 EXCEPT 50/60HZ, 200-240 VOLT. AND REQUIRES POWER CORD SELECTION C3381. HARDWARE TO BE SUPPLIED: (1) 8409-01 (1) F3880-00.
T8409-099	05	UTS4020 4040	2826981 R50247 04-83 8409 DISK S/S 4.6MB PROVIDES CABINET. CONTROL AND ONE 4.6M BYTE DISK DRIVE FOR UTS 4020/4040. REQUIRES DDP 4000 SCS (6707). INTERFACES VIA 8 BIT INTERFACE. MAY BE EXPANDED TO 14.0 M BYTES OR 23.3M BYTES BY THE ADDITION OF F4085-00 OR -01. MAY ALSO BE EXPANDED BY THE ADDITION OF A SECOND DRIVE (F3900-XX). MAXIMUM ONE 73900-XX EXPANSION PER 8409. 50/60HZ 110-120V. HARDMARE TO BE SUPPLIED: (1) 8409-00 (1) F3880-00.
T8410-000	05	9200 9300 9400	3616981-XX P20112 H-F 05-67 DUAL DISC FILE MASTER 60HZ A RANDOM ACCESS DISC STORAGE HANDLER UTILIZING A REMOVABLE AND INTERCHANGEABLE MAGNETIC DISC AND CARRIDGE ASSEMBLY (F1102-00) WITH A CAPACITY OF 1,600,000 BYTES PER SURFACE (MUST) BE INVERTED BY OPERATOR FOR ACCESS TI SECOND SURFACE). CONTAINS (2) HANDLERS POWER SUPPLY, 256 BYTE BUFFER AND A SYNCHRONIZER SUFFICIENT FOR A MAXIMUM OF (3) HANDLERS SUPPLIED BY ADDING UP 10 (3) SINGLE DISC FILE-SLAVE (&410-02) AND SECOND HANDLER FOR SLAVE (F1014-00) FIO 13-00 PUFFER AND FASTBAND SEARCH' MUST ALMAYS BE INCLUDED FOR MASTER TO BE OPERABLE. F1023-XX (&410 DISC FILE SUBSYSTEM CONTROL) MUST BE ADDED TO THE ASSOCIATED PROCESSOR. NOTE: REQUIRES A MINIMUM OF 12K SYSTEM STORAGE. (REV. 6-69).
T8410-001	05	9300 9400	3616981-XX P20112 H-F 5-67 DUAL DISC FILE-MASTER, 50HZ: SAME AS 8410-00 EXCEPT 50HZ. SLAVE IS 8410-03 AND SECOND HANDLER FOR SLAVE IS F1016-01.
T8410-002	05	9300 9400	3616981-XX P20112 H-F 5-67 SINGLE DISC FILE-SLAVE, 60HZ: SLAVE DISC HANDLER TO MASTER 8410-00 WHICH PROVIDES SYNCHROMIZATION. CONTAINS ONE HANDLER AND IS EXPANDABLE TO TWO BY ADDING FI016-00. UP TO (3) SLAVES (8410-02) MAY BE ADDED TO AN 8410 DISC FILE SUBSYSTEM WHICH IF EXPANDED BY F1016-00 WOULD PROVIDE A TOTAL OF (8) HANDLERS. NOTE: THE FIRST SLAVE CABINET ADDITION MUST CONTAIN THE SLAVE CABINET P.S. WHICH CAN THEN FOWER UP TO (5) ADDITIONAL HANDLERS. NOTE: REQUIRES A MINIMUM OF 12K SYSTEM STORAGE. (REV. 6-69)
T8410-003	05	9300 9400	3616981-XX P20112 H-F 5-67 SINGLE DISC FILE-SLAVE, 50HZ: SAME AS 8410-02 EXCEPT 50HZ. USED WITH 8410-01 MASTER. SECOND SLAVE HANDLER PROVIDED BY F1016-01.
T8410-092	05	9200-II 9300 9300-II	H-F 05-67 DUAL DISC FILE - SLAVE 60HZ DUAL DISC DRIVE WITH THE SAME FUNCTIONAL CHARACTERISTICS AS TYPE 8410-00 DUAL DISC FILE MASTER. A MAXIMUM OF THREE DUAL SLAVES (8410-92 OR EQUIVALENT) MAY BE ADDED TO 8410-00. THIS GROUP NUMBER CONSISTS OF: (1) 8410-02 SINGLE DISC FILE SLAVE (1) F1016-00 SECOND SLAVE HANDLER
			NOTE: FIRST SLAVE ADDITION MUST INCLUDE THE SLAVE P.S. REVISED 6/70.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION H-F 5-67 DUAL HANDLER-SLAVE, 50HZ:

T8410-093 05 9300 9400

FPC SYSTEM

TYPE #

THIS GROUP NUMBER CONSISTS OF: 1 OF 8410-03 SINGLE DISC FILE-SLAVE,

50HŽ 1 OF F1016-01 SECOND SLAVE HANDLER.

50HZ. NOTE. FIRST SLAVE ADDITION MUST INCLUDE THE SLAVE

T8411-000 05 9400

3616458-P21108 H-F 5-67 8411 DISC DRIVE, 60HZ PROVIDES DIRECT ACCESS STORAGE USING REMOVABLE DISC PACK FEATURE F1211-00: AVERAGE ARM POSITIONING 75 MS. TRANSFER RATE IS 156 MS/SEC. COMPATIBLE WITH IBM 1316 DISC PACK AS RECORDED ON SYSTEM 360/2311 DISC FILE OR EQUIVALENT. 60HZ CONTROL IS PROVIDED BY 5024-00 TO WHICH UP TO (8) DRIVES MAY BE CONNECTED. REQUIRES A MIN. OF 16K SYSTEM STORAGE-NOTE ORIGINALLY NOT GUAR. IBM COMPATIBLE. REV. 11/69.

T8411-001 05 9400

3616458 458 P21108 H-F 5-67 8411 DISC DRIVE, 50HZ: SAME AS 8411-00 EXCEPT 50HZ AND CONTROL IS PROVIDED BY 5024-01. NOTE: ORIGINALLY NOT GUARANTEED IBM COMPATIBLE. REV. 11/69.

T8411-002 05 9400

3616458 458 P21108 H-F 5-67 8411 DISC DRIVE (COMPATIBLE 60HZ)
SAME AS 8411-00. NOTE: ORIGINALLY 841102 WAS THE ONLY 60HZ DISC DRIVE GUAR. IBM COMPATIBLE. (REV. 11/69)

T8411-003 05 9400

458 P21108 H-F 5-67 8411 DISC DRIVE (COMPATIBLE 50HZ): SAME AS 8411-01. NOTE: ORIGINALLY 841101 WAS THE ONLY 50HZ 3616458 DISC DRIVE GUAR. IBM COMPATIBLE. (REV 11/69)

T8411-004 05 9200 9300

458 T-T 11-72 DISC DRIVE (8411 COMPATIBLE) CONSISTS OF AN RCA 546 DISC DRIVE. IT IS OFFERED IN LIEU OF THE 8411-00 DISC DRIVE. IT IS TO BE USED WITH 5024-00 DISC 3616458 FILE CONTROL UNIT OR 5024-02 DISC FILE CONTROL UNIT EQUIPPED WITH F1343-02 8411 CAPABILITY FEATURE. IT IS AVAILABLE ONLY FOR 60 CYCLE USE AND MAY BE USED WITH 9200, 9300. THE RCA FILE-PROTECT FEATURE WILL NOT BE OFFERED.

T8411-094 05 90/30

H-C 07-74 9200/9300 EMULATION-(4) 8411 DRIVES, 50HZ SAME AS 8411-99 EXCEPT 50HZ AND CUSTOMER HAS A (4) DISC SUB-SYSTEM. HARDWARE IS:

(1) 5024-01 8411 DISC CONTROL, 50HZ

(4) 8411-01 DISC DRIVE, 50HZ (1) 1921-01 CHANNEL CABINET, 50HZ (1) F1618-00 SELECTOR CHANNEL

NOTE: SEE 8411-99 NOTE.

T8411-095 05 90/30

H-C 07-74 9200/9300 EMULATION-(3) 8411 DRIVES, 50HZ SAME AS 8411-99 EXCEPT 50HZ AND CUSTOMER HAS (3) DISC SUBSYS-TEM. HARDWARE IS:

(1) 5024-01 8411 DISC CONTROL, 50HZ (3) 8411-01 DISC DRIVE, 50HZ (1) 1921-01 CHANNEL CABINET, 50HZ (1) F1618-00 SELECTOR CHANNEL

NOTE: SEE 8411-99 NOTE.

T8411-096 05 90/30

H-C 07-74 9200/9300 EMULATION-(2) 8411 DRIVES, 50HZ SAME AS 8411-99 EXCEPT 50HZ. HARDWARE IS:

(1) 5024-01 8411 DISC CONTROL, 50HZ (2) 8411-01 DISC DRIVE, 50HZ

(1) 1921-01 CHANNEL CABINET, 50HZ

(1) F1618-00 SELECTOR CHANNEL

NOTE: SEE 8411-99 NOTE.

T8411-097 05 90/30

H-C 07-74 9200/9300 EMULATION-(4) 8411 DRIVES, 60HZ SAME AS 8411-99 EXCEPT CUSTOMER HAS A (4) DISC SUBSYSTEM.

HARDWARE IS: (1) 5024-00 8411 DISC CONTROL, 60HZ (4) 8411-00 DISC DRIVE, 60HZ

(1) 1921-00 CHANNEL CABINET, 60HZ

(1) F1618-00 SELECTOR CHANNEL NOTE: SEE 8411-99 NOTE.

T8411-098 05 90/30

H-C 07-74 9200/9300 EMULATION-(3) 8411 DRIVES, 60HZ

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPF # FPC SYSTEM TITLE DESCRIPTION

T8411-098 (CONTINUED) SAME AS 8411-99 EXCEPT CUSTOMER HAS A (3) DISC SUBSYSTEM. HARDWARE IS:

- (1) 5024-00 8411 DISC CONTROL, 60HZ (3) 8411-00 DISC DRIVE, 60HZ
- (1) 1921-00 CHANNEL CABINET, 60HZ (1) F1618-00 SELECTOR CHANNEL
- NOTE: SEE 8411-99 NOTE.

T8411-099 05 90/30

H-C 07-74 9200/9300 EMULATION-(2) 8411 DRIVES, 60HZ PROVIDES FOR AN 8411 DISC SUBSYSTEM WITH (2) DISC DRIVES, A CHAN. CAB. (TYPE 1921-00), AND A 90/30 SELECTOR CHANNEL (F1618-00). NOTE: THIS ITEM IS INTENDED FOR 9200, 9300 OR SER-155 D. CUSTOMERS HAVING 5024-00 CONTROLS AND 8411 DISC DRIVES WHO WANT TO KEEP THEM WHEN UPGRADING TO A 90/30 SYSTEM. THERE-FORE, WHILE THE SPECIFIC HARDWARE GROUP PRICED UNDER THE GROUP NUMBER IS:

- (1) 5024-00 8411 DISC CONTROL, 60HZ (2) 8411-00 DISK DRIVE, 60HZ
- (1) 1921-00 CHANNEL CABINET, 60HZ
- (1) F1618-00 SELECTOR CHANNEL

ONLY THE 1921-00 AND F1618-00 SHOULD BE SHIPPED FROM THE FACTORY. SPECIAL ACTION WILL BE REQUIRED SUCH AS CANCELING THE CUSTOMERS 5024 CONTROL/2611 DISC DRIVES AND THEN ADDING THEIR CUSIONERS 304 CUNINGLIVES IN DISC DRIVES AND THEN ADDING THEIR SPECIFIC TYPE AND SERIAL NUMBERS TO THE MOVE REPORT EXPLOSION OF 8411-99 AS IF THEY HAD ACTUALLY BEEN SHIPPED. THIS WILL INSURE THEIR INCLUSION IN THE FEI FILE AND THUS LOCATABILITY AND CORRECT BILLING.

T8413-000 05 90/25 90/30-B 3624704 P10168 H-F 02-76 DISKETTE, DUAL, 60 HZ. PROVIDES TWO 'FLOPPY DISK' READ/WRITE DISKETTE UNITS WHICH UTILIZE IBM COMPATIBLE DISKETTES. EACH DISKETTE CONTAINS STORAGE 15" V9" ALIBEE MARKETTE SOR CAND LARGE 128 BYTES MAXIMUM CAPACITY 242,944 BYTES, R/M RAIE UP TO 1500 & 850 RECORDS/MIN8 RESPECTIVELY. 1BM 3760 COMPATIBLITY IS SUPPORTED. REQUIRES F1624-00 BE PRESENT. ALSO REQUIRES F2121-02 IF C/A IS PRESENT. 90/30-B ALSO REQUIRES F2593-00. NOTE THAT F2653-00 IS AVAILABL

90/30

TO EXPAND TO FOUR DRIVES 90/30 USAGE - DESCRIPTION SAME TO 6TH LINE 'REQUIRES'. THEN : 90/30 USAGE - DESCRIPTION SAME 10 SIN LINE REQUIRES F1624-00 BE FOR PROCESSOR SERIAL 2001/J1001 & ABOVE, REQUIRES F1624-00 BE PRESENT. ALSO REQUIRES F2121-02 IF CA IS PRESENT. ALSO REQUIRES F2593-98. FOR PROCESSOR SERIAL - 178/J101 THRU 2000/J1000 REQUIRES F1624-00 OR F1625-99 OR F1625-97 BE PRESENT. REQUIRES F2121-02 OR IF C/A IS PRESENT, ALSO REQUIRES F2593-99. NOT AVAILABLE FOR PROCESSOR SERIAL NUMBER 177 & BELOW.

T8413-001 05 90/25 90/30-B 3624704 P10168 H-F 02-76 DISKETTE, DUAL, 60HZ. SAME AS 8413-00 EXCEPT 50HZ. & F2653-01.

T8414-000 05 1100 9000

3616466-XX P21109 H-F 05-67 8414 DISC DRIVE, 60HZ, (COMPATIBLE):
PROVIDES DIRECT ACCESS STORAGE USING REMOVABLE DISC PACK
FEATURE F1214-00. AVERAGE ARM POSITIONING TIME 60 MS.
AVERAGE LATENCY 12.5 MS. TRANSFER RATE IS 312 KB/SEC. USED WITH 5024-02 CONTROL. INTERCHANGEABILITY WITH IBM (REG. TRADEMARK) SYSTEM 360/2314 PACKS GUARENTEED. WHEN SIMULTANEOUS OPERATION FEATURE F1371-00 IS INCLUDED IN EACH 8414 DISC DRIVE, TWO 5024-02 CONTROLS CAN BE USED TO PROVIDE SIMULTANEOUS R/R R/W, W/R, W/W OPERATION ON ANY TWO DISC DRIVES IN A SUBSYSTEM. REV. 9/71 PER RPDC -1348.

T8414-001 05 1100 9000 3616466-XX P21109 H-F 05-67 8414 DISC DRIVE, 50HZ (COMPATIBLE) SAME AS 8414-00 EXCEPT 50 HZ AND CONTROL IS 5024-03. (REV. 9/71 PRE RPDC- 1348.

T8414-004 05 1100 9000 3619080-XX P21109 H-F 01-70 8414 DISC DRIVE, 60HZ (COMPATIBLE) PROVIDES DIRECT ACCESS STORAGE USING REMOVABLE DISC PACK FEATURE F1214-00. AVERAGE ARM POSITIONING TIME 60MS. LATENCY 12.5 MS. TRANSFER RATE IS 312 KB/SEC USED WITH 5024-02 CONTROL.INTERCHANGEABILITY WITH IBM (REG. TRADEMARK SYSTEM 360/2314 PACKS GUARANTEED. WHEN SIMULTANEOUS OPER-ATION FEATURE F1371-00 IS INCLUDED IN EACH 8414 DISC DRIVE, TRADEMARK) TWO 5024-02 CONTROLS CAN BE USED TO PROVIDE SIMULTANEOUS R/R, R/W. W/R. W/W OPERATION ON ANY TWO 8414 DISC DRIVES IN A SUB-SYSTEM. PROVIDES FOR INSTALLATION OF ALTERNATE POWER FEATURE F1417-00 TO PERMIT THE DISC DRIVE TO OBTAIN POWER FROM EITHER

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T8414-004 CONTROL UNIT IN A SIMULTANEOUS SUBSYSTEM. SIMULTANEOUS OPERAT-ION FEATURE F1371-00 IS A PREREQUISITE FOR ALTERNATE POWER. (CONTINUED) REV. 9/71 PER RPDC -1348 T8414-005 05 1100 3619080-XX P21109 H-F 01-70 8414 DISC DRIVE, 50HZ (COMPATIBLE) SAME AS 8414-04 EXCEPT 50HZ AND CONTROL UNIT IS 5024-03. 9000 REV. 9/71 PER RPDC -1348. H-C 07-74 9200/9300 EMULATION-(4) 8414 DRIVES, 50HZ SAME AS 8414-83 EXCEPT 50HZ AND CUSTOMER HAS A (4) DISC SUB-T8414-078 05 90/30 SYSTEM. HARDWARE IS: (1) 5024-03 8414 DISC CONTROL, 50HZ (4) 8414-01 OR -05 DISC DRIVE, 50HZ (1) 1921-01 CHANNEL CABINET, 50HZ (1) F1618-00 SELECTOR CHANNEL NOTE: SEE 8414-83 NOTE T8414-079 05 90/30 H-C 07-74 9200/9300 EMULATION-(3) 8414 DRIVES, 50HZ SAME AS 8414-83 EXCEPT 50HZ AND CUSTOMER HAS A (3) DISC SUB-SYSTEM. HARDWARE IS: (1) 5024-03 8414 DISC CONTROL, 50HZ (3) 8414-01 OR -05 DISC DRIVE, 50HZ (1) 1921-01 CHANNEL CABINET, 50HZ (1) F1618-00 SELECTOR CHANNEL NOTE: SEE 8414-83 NOTE T8414-080 05 90/30 H-C 07-74 9200/9300 EMULATION-(2) 8414 DRIVES, 50HZ SAME AS 8414-83 EXCEPT 50HZ. HARDWARE IS: (1) 5024-03 8414 DISC CONTROL, 50HZ (2) 8414-01 OR -05 DISC DRIVE, 50HZ (1) 1921-01 CHANNEL CABINET, 50HZ (1) F1618-00 SELECTOR CHANNEL NOTE: SEE 8414-83 NOTE. T8414-081 05 90/30 H-C 07-74 9200/9300 EMULATION-(4) 8414 DRIVES, 60HZ SAME AS 8414-83 EXCEPT CUSTOMER HAS A (4) DISC SUBSYSTEM. HARDWARE IS: (1) 5024-G2 8414 DISC CONTROL, 60HZ (4) 8414-00 OR -04 DISC DRIVE, 60HZ (1) 1921-00 CHANNEL CABINET, 60HZ (1) F1618-00 SELECTOR CHANNEL NOTE: SEE 8414-83 NOTE. T8414-082 05 90/30 H-C 07-74 9200/9300 EMULATION-(3) 8414 DRIVES, 60HZ SAME AS 8414-83 EXCEPT CUSTOMER HAS A (3) DISC SUBSYSTEM. HARDWARE IS: (1) 5024-02 8414 DISC CONTROL, 60HZ (3) 8414-00 OR -04 DISC DRIVES, 60HZ (1) 1921-00 CHANNEL CABINET, 60HZ (1) F1618-00 SELECTOR CHANNEL NOTE: SEE 8414-83 NOTE T8414-083 05 90/30 H-C 07-74 9200/9300 EMULATION-(2) 8414 DRIVES, 60HZ

PROVIDES FOR AN 8414 DISC SUBSYSTEM WITH (2) DISC DRIVES, A CHANNEL CABINET (TYPE 1921-00), AND A 90/30 SELECTOR CHANNEL (F1618-00). NOTE: THIS ITEM IS INTENDED FOR 9200, 9300 OR SERIES 'D' CUSTOMERS HAVING 5024-02 CONTROLS AND 8414 DISC DRIVES WHO WANT TO KEEP THEM WHEN UPGRADING TO A 90/30 SYSTEM. THEREFORE, WHILE THE SPECIFIC HARDWARE GROUP PRICED UNDER THE GROUP NUMBER IS:

- (1) 5024-02 8414 DISC CONTROL, 60HZ (2) 8414-00 OR -04 DISC DRIVES, 60HZ
- (1) 1921-00 I/O EXPANSION CABINET, 60HZ
- (1) F1618-00 SELECTOR CHANNEL

ONLY THE 1921-00 AND F1618-00 SHOULD BE SHIPPED FROM THE FACTORY. SPECIAL ATTENTION WILL BE REQUIRED SUCH AS CANCELLING THE CUSTOMERS 5024 CONTROL/8414 DISC DRIVES AND THEN ADDING THEIR SPECIFIC TYPE AND SERIAL NUMBERS TO THE MOVE REPORT EXPLOSION OF 8414-83 AS IF THEY HAD ACTUALLY BEEN SHIPPED. THIS WILL INSURF THEIR INCLUSION IN THE FEI FILE AND THUS

LOCATABILITY AND CORRECT BILLING.

T8414-084 05 1100 3619080 H-F 07-71 DISC DRIVE, 50HZ: 9000 CONSISTS OF ONE DISC DRIVE. PROVIDES EXPANSION FOR 8414-93

TYPE #	FPC	SYSTE	EM	T Draw	YPE ING	NUME # F	ERS	IN D R	NUME SP	DATI			INCE-							
T8414-084 (CONTINUE	)				8414 8414	-95 -05	OR AS	8414 REQU	-97.	HA!	RDWA	RE 1	TO BE	SU	PPLI	ED IS	8 8 4	14-	01 OR	
T8414-085	05	1100			'DIS			_ H	-F 0	7-7:	L DI	SC I	ORIVE	, 6	OHZ:					
		9000			CONS	IST9 -94	OF OR	ONE 8414	DIS	C DI	RIVE	. PR RE 1	ROVII FO BE	ES SU	EXPA PPLI	NSION ED IS	N F0 S 84	R 84	414-9 00 OR	2,
T8414-086	05	1100 9000			SAME PER	AS 8414	841	4-89 IS:	EXC	EPT	50	HZ A		HE	HARD			BE S	SUPPL	IED
T8414-087	05	1100 9000			SAME	AS 8414	841 -87	4-90 :IS	EXC	EPT	50	HZ /		HE	HARD	: WARE 9/71		BE :	SUPPL	IED
T8414-088	05	1100 9000			SAME PER	AS 8414	841 -88	4-91 IS:	EXC	EPT	50	HZ A		HE	HARD	: Ware 9/7]		BE S	SUPPL	IED
T8414-089	05	1100 9000			MARK STOR SHOU ADDS SUBS BE I	ETIN AGE LD E THE YSTE NCLL	IG I SUB SE S 8 T M T	DENT SYST PECI H DR O AN	ITY EM T FIED IVE. I EIG	TO I	PERM EVEN THE THE ORIV	OR ORI EXF E SU THE	EIGH DER, PANSI JBSYS HART	I.E I.E ION ITEM	PAND RIVE ., A IS F THE F TO	ING A S. TH DDS T ROM A N TWO	HE E THE A SI D 84	XPAI 7TH X DI 14-8	NSION DRIV RIVE B9'S	UNIT E OR MUST 14-89
T8414-090	05	1100 9000			MARK STOR SHOU	ETIN AGE LD E	SUB SE S	DENT SYST PECI	ITY EM T	TO 1	PERM EVE THE	OR S	SIX DER,	RIV I.E	PAND ES.	THE I	EXPA 5TH	DRI	N IIN	ADDS
T8414-091	05	1100 9000			MARK STOR UNIT ADDS TO A ON T	ETIN AGE SHO 4TH FOL HE O	IG I SUB IULD I DR IR D IRDE	DENT SYST BE IVE. RIVE R. T	ITY SPEC IF SUB HE H	TO T	PERM HREE ED O EXP TEM HARE	IT F OR N TH ANSI THEN	FOUR IE OR ION I	EX DI DER S F 84 SUPP	PAND SC D , I. ROM 14-9 LIED	ING A RIVES E., A A TWO I'S A	S. T ADDS D DR MUST	HE I 3RI IVE BE	EXPAN D DRI	VE OR YSTEM UDED
T8414-092	05	9000			DRIV Manu	CONT ETIN ES F FACT	INU IG G OR URI	ED, ROUP A SI NG C	01-8 NUM NGLE	3' BER PR	WHI ICE. OF:	CH F	HAR	TS DWA	OFFE RE T	RING	SUP	84: PLII	14-XX ED BY	DISC
T8414-093	05	1100 9000			SAME BY M REV.	AS Anuf	841 ACT	4-92	EXC	EPT	50	HZ A	STORA AND 1 (2)	HE	HARD	WARE	T0 -05	BE S	SUPPL C DRI	IED VE.
T8414-094	05	1100 9000			DRIV Manu	ES F Fact	ORURI	ASI NGC	NGLE	PR.	ICE. OF:	THE	EHAR	DWA	RE T	HZ: RING O BE	SUP	84: PLI:	14-XX ED BY	DISC
T8414-095	05	1100 9000			SAME By M 50HZ	ANUF	ACT	URIN	IG CO	4-6 EPT NSI	9 DI 50 5TS	SC S HZ / DF:	STORA AND 1 (4)	GE, HE 841	50 HARD 4-01	HZ: WARE , -0!	TO 5 DI	BE S	SUPPL DRIVE	IED

TYPE #	FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T8414-096 (CONTINUE		MARKETING GROUP NUMBER WHICH PERMITS OFFERING (6) 8414-XX DISC DRIVES FOR A SINGLE PRICE. THE HARDWARE TO BE SUPPLIED BY MANUFACTURING CONSISTS OF (6) 8414-00 OR -04 DISC DRIVE 60HZ. REV. 9/71
T8414-097	05 1100 9000	P21109 H-F 4-69 DISC STORAGE, 50 HZ: SAME AS 8414-96 EXCEPT 50 HZ AND THE HARDWARE TO BE SUPPLIED BY MANUFACTURING CONSISTS OF: (6) 8414-01 OR -05 DISC DRIVE, 50HZ. REV. 9/71
T8414-098	05 1100 9000	P21109 H-F 4-69 DISC STORAGE, 60 HZ: MARKETING GROUP NUMBER WHICH PERMITS OFFERING (8) 8414-XX DISC DRIVES FOR A SINGLE PRICE. THE HARDWARE TO BE SUPPLIED BY MARUFACTURING CONSISTS OF: (8) 8414-00 OR -04 DISC DRIVE 60HZ. REV 9/71
T8414-099	05 1100 9000	P21109 H-F 4-69 DISC STORAGE, 50 HZ: SAME AS 8414-98 EXCEPT 50 HZ AND THE HARDWARE TO BE SUPPLIED BY MANUFACTURING CONSISTS OF (8) 8414-01 OR -05 DISC DRIVES 50HZ. REV. 9/71
T8415-000	05 90/25 90/30-B	9021485-XX 165008 I-I 04-76 DISK DRIVE (SPLIT SPINDLE), 60HZ. PROVIDES A SINGLE SPINDLE DRIVE WITH 24.9 MB OF FIXED STORAGE AND 8.3 MB OF REMOVABLE STORAGE VIA F1215-00. AVERAGE TRANSFER RATE IS 625 KB/SEC. AVERAGE POSITIONING TIME IS 33MS. REQUIRES F1621-01. MAX 2 PER SYSTEM.
T8415-001	05 90/25 90/30-B	T65008 I-I 04-76 DISK DRIVE 50HZ SAME AS 8415-00 EXCEPT 50HZ.
T8416-002	05 SYS 80 MOD 8	9023890 P10207 I-I 11-73 DISC DRIVE , 60HZ. NOTE DISCONTINUED 09/84 PROVIDES DIRECT ACCESS STORAGE USING DISC PACK F1216-01. AVERAGE HEAD POSITIONING TIME IS 30 MSEC. AVERAGE LATENCY IS 10.7 MSEC. TRANSFER RATE IS 625 KB/SEC. DATA CAPACITY IS 36.8 MILLION BYTES(GROSS), 28.9 MILLION BYTES(NET) OF REMOVABLE STORAGE MORE THAN 4 DRIVES EQUIRES T2408-00/01 POMER SUPPLY (REV. 12/83)
T8416-003	05 SYS 80 MOD 8	9023890 P10207 I-I 11-73 DISC DRIVE, 50 HZ. NOTE DISCONTINUED 09/84 SAME AS 8416-02 EXCEPT 50 HZ. (REV. 12/83)
T8416-096	05 90/30	07-77 INTEG. DISK EXPN., 50HZ (7TH & 8TH) NOTE DISCONTINUED 09/84 SAME AS 8416-97 EXCEPT 50 HZ. PREREQ IS F1621-00,(4) 8416-03 & (1) 8416-98. HARDWARE IS : (2) 8416-03 8416-03
T8416-097	90/25 90/30B 90/30	R-R 07-77 INTEGRATED DISK EXPANSION, 60HZ NOTE DISCONTINUED 09/84 PROVIDES TWO 8416-02 DRIVES EACH WITH UP TO 28.9 MILLION BYTES OF STORAGE. PROVIDES THE 3RD & 4TH DRIVES FOR 90/25D PROC. 3029-57 ONLY, 90/30 & 90/30'B'. ALSO SUPPLYS THE 7TH & 8TH DRIVES FOR 90/30 & 90/30'B'. 8416-99 IS PREREQUISITE FOR THE 7TH & 8TH DRIVES. (8416-96 IS 50HZ & EXPANDS 50HZ PROCESSORS. REV. 6/78. HARDWARE IS: (2) 8416-02 DRIVES, 60HZ.
T8416-098	05 90/30	07-77 INTEG. DISK EXPN. , 50HZ (5TH & 6TH) NOTE DISCONTINUED 09/84 SAME AS 8416-99 EXCEPT 50HZ & HARDWARE IS : (2) 8416-03 DISK DRIVES, 50HZ. (1) 2408-01 P.S.
T8416-099	05 90/30	NOTE DISCONTINUED 07-77 INTEGRATED DISK EXPN., (5TH & 6TH) PROVIDES TWO 8416-02 DRIVES EACH WITH UP TO 28.9 MILLION BYTES OF STORAGE, ALSO EXPANDS CAPABILITY OF IDA (F1621-00) TO CONTROL UP TO EIGHT 8416-02 DISK DRIVES. NOTE: TO BE ORDERED FOR FIFTH & SIXTH 8416-02 DRIVES. PREREQUISITE IS F1621-00 WITH FOUR 8416-DISK DRIVES. HAREDWARE IS: (2) 8416-02 DISK DRIVES, 60HZ. (1) 2408-00 P.S.
T8417-000	14 SYS 80	9045378 P10207 I-F 04-77 FREESTANDING FIXED MEDIA DISK DRIVE CABINE

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T8417-000 PROVIDES A FREESTANDING DISK DRIVE CABINET FOR ACCEPTING UP TO 3 FIXED MEDIA F2834-XX DISK DRIVES. OPERATES ON 60HZ. (CONTINUED) ADDITIONAL CABINETS MAY BE ADDED TO ACCOMODATE DISK EXPANSION (REV. 12/83) T8417-001 14 SYST 80 9045378 P10207 I-F 04-77 FREESTANDING FIXED MEDIA DISK DRIVE CABINET SAME AS T8417-00 EXCEPT OPERATES ON 50HZ. (REV. 12/83) MOD 8 T8418-000 05 90/30 9023700 R-R 10-83 DISC DRIVE REMOVABLE 60HZ T8418-001 05 90/30 9023700 R-R 10-83 DISC DRIVE REMOVABLE 60HZ T8418-002 05 SYS 80 9023700-P10207 R-R 09-74 DISK DRIVE SINGLE DISC DRIVE WHICH PROVIDES 57.9 MILLION BYTES OF DIRECT ACCESS STORAGE USING REMOVABLE DISC PACK F1216-02. MORE THAN MOD 8 4 DRIVES REQUIRES T2408-00/01 POWER SUPPLY (REV. 12/83) P10207 R-R 09-74 DISK DRIVE T8418-003 05 SYS 80 9023700-SAME AS 8418-02 EXCEPT 50 HZ. (REV. 12/83) MOD 8 T8418-004 05 SYS 80 9023700-P10207 R-R 09-74 DISK DRIVE MOD 8 SAME AS 8418-02 EXCEPT 28.9 MILLION BYTES. F2198-00 UPGRADES 8418-04 TO 8418-02 (REV. 12/83) T8418-005 05 SYS 80 9023700-700- P10207 R-R 09-74 DISK DRIVE SAME AS T8418-04 EXCEPT 50HZ (RE MOD 8 (REV. 12/83) R-R 07-75 8418 DISK STORAGE, 60 HZ.
PROVIDES DIRECT ACCESS UP TO 28.9 MILLION BYTES USING REMOV-T8418-092 05 90/30 TRANSFER RATE IS 625 AB PER SEC. HARDWARE IS: 27 MS.
TRANSFER RATE IS 625 KB PER SEC. HARDWARE IS: 27 MS.
(1) 8418-04 8418 DISK DRIVE, 60 HZ. NOTE THAT 90/30 USAGE REQUIRES F1621-00. 90/25 & 90/30'B' REQUIRES F1621-02, OR F1621-01 IF 8415 DISK STORAGE IS PRESENT, REV. 06/77 T8418-093 05 90/30 R-R 07-75 8418 DISK STORAGE, 50 HZ SAME AS 8418-92 EXCEPT 50HZ. & HARDWARE IS :
(1) 8418-05 8418 DISK DRIVE, 50 HZ. R-R 07-75 8418 DISK STORAGE, 60 HZ PROVIDES DIRECT ACCESS TO UP TO 57.9 MILLION BYTES USING REMOV T8418-094 05 90/30 ABLE DISC PACK F1216-02. AVERAGE HEAD POSITIONING IS 33 MS., TRANSFER RATE IS 625KB PER SECOND. HARDWARE IS : (1) 3418-02 8418 DISK DRIVE, 60HZ.

NOTE THAT 90/30 USAGE REQUIRES F1621-00. 90/25 & 90/30'B'
REQUIRES F1621-02. OR F1621-01 IF 8415 DISK STORAGE IS
PRESENT. REV. 06/77 90/30B 90/25 R-R 07-75 8418 DISK STORAGE, 50HZ. SAME AS 8418-93 EXCEPT 50 HZ AND HARDWARE IS : (1) 8418-03 8418 DISK DRIVE 50 HZ. T8418-095 05 378 P10207 I-I 09-79 FREESTANDING REMOVABLE MEDIA DISK DRIVE PROVIDES A 72.3MB REMOVABLE DISK DRIVE AND CABINET. OPERATES 9045378 MOD 8 ON 60HZ. (REV. 12/83)

T8419-000 05 SYS 80

T8419-001 05 SYST 80 9045378 P10207 I-I 09-79 8419 DISK DRIVE, 200/220/230/240V 50HZ. SAME AS 8419-00 EXCEPT 50HZ. MOD 8 (REV. 12/83)

T8419-098 05 S-80 9045378 I-I 08-81 FIFTH 8419 DISK DRIVE SAME AS 8419-99 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS: 3045-XX

(1) F3398-01 1-8 DATA SEPARATOR

378 I-I 08-81 FIFTH 8419 DISK DRIVE FOR 3045-XX PROCESSOR SERIAL NUMBER 554 AND BELOW. T8419-099 05 S-80 9045378 3045-XX MUST BE ORDERED WHEN THE FIFTH DISK DRIVE (INCLUDING THE INTEGRAL ONDERED WHEN THE PROFESSORIS TO BE AN 8419 DISK DRIVE. 60HZ (50HZ 8419-98) HARDWARE TO BE SUPPLIED IS: (1) 8419-00 DISK DRIVE 60HZ (1) 8439-01 DASK DRIVE 60HZ (1) F3398-01 1-8 DATA SEPARATOR

P10177 H-F 04-77 AUTOLOAD DISKETTE SUBSYSTEM, 60HZ T8420-000 05 SYSTEM 3626099

T8420-000 (CONTINUED)	PROVIDES A CABINET AND ONE AUTO LOAD DISKETTE DRIVE WHICH STORES UP TO 20 DISKETTES (OF UP TO 1MB CAPACITY EACH) IN THE INPUT HOPPER OR OUTPUT STRCKER. MAY BE EXPANDED BY THE ADDITION OF ONE MANUAL DISKETTE DRIVE F2833-00. A MAX OF ONE 8420-00 IS ALLOWED PER SYSTEM IF AN 8422-00 IS ALSO SPECIFIED; OTHERWISE A MAX OF TWO IS ALLOWED. POWERED FROM THE 3045-9X PROCESSOR COMPLEX. (F3427-00 CONTROL IS IN THE 3045-9X GROUP)
T8420-001 05 SYSTEM 80	3626099 H-H 04-77 AUTOLOAD DISKETTE SUBYST. 50HZ SAME AS 8420-00 EXCEPT POWER.
T8420-002 05 SYS 80 MOD 8	3628019 P10207 H-H 11-82 AUTOLOAD DISKETTE AND CABINET PROVIDES AN AUTOLOAD AND CABINET. STORES UP TO 20 DISKETTES IN HOPPER AND STACKER. CONNECTS TO AND REQUIRES DISKETTE CONTROLLER F3427. OPERATES ON 208/240V. 60HZ (REV. 12/83)
T8420-003 05 SYS 80 MOD 8	3628019 P10207 H-H 11-82 AUTOLOAD DISKETTE AND CABINET SAME AS 8420-02 EXCEPT 50HZ. (REV. 12/83)
T8421-000 05 UDS2000	2822505 R50202 R-K 02-78 DISKETTE CABINET, 60HZ, 100/120V, PROVIDES HOUSING AND POWER FOR UP TO TWO F2527-00 DISKETTE DRIVES AND TWO F2666-XX CONTROLLERS. F2768-00 WORK STATION I/F MUST BE PRESENT. REF 8421-9X.
T8421-001 05 UDS2000	2822505 R50202 R-K 02-78 DISKETTE CABINET, 50HZ, 100/120V. SAME AS 8421-00 EXCEPT POWER & HOUSES F2527-01 DISKETTE.
T8421-002 05 UDS2000	2822505 R-K 02-78 DISKETTE CABINET, 60HZ, 200/240V. SAME AS 8421-00 EXCEPT POWER & HOUSES F2527-02 DISKETTE.
T8421-003 05 UDS2000	2822505 R-K 02-78 DISKETTE CABINET, 50HZ, 200/240V SAME AS 8421-00 EXCEPT POWER & HOUSES F2527-03 DISKETTE.
T8421-092 05 UD\$2000 3039-9X	2822505 R-K 03-78 FREESTANDING DISKETTE, D.D. 50HZ 200/240V NOTE DESTANDARDIZED 08/84 SAME AS 8421-99 EXCEPT DOUBLE DENSITY, POWER & HARDWARE IS : 8421-03 CAB. 50HZ 200/240 F2527-03 DRIVE 50HZ 200/240 F2666-01 D.D. CHYL.
T8421-093 05 UDS2000 3039-9X	2822505 R-K 03-78 FREESTANDING DISKETTE, D.D. 60HZ 200/240V NOTE DESTANDARDIZED 08/84 SAME AS 8421-99 EXCEPT DOUBLE DENSITY, POWER & HARDWARE IS: 8421-02 CAB. 60HZ 200/240 F2527-02 DRIVE 60HZ 200/240 F2666-01 DOUBLE DENSITY CNTL.
T8421-094 05 UDS2000 3039-9X	2822505 R-K 03-78 FREESTANDING DISKETTE, S.D. 50HZ 200/240V NOTE DESTANDARDIZED 08/84 SAME AS 8421-99 EXCEPT POWER & HARDWARE IS : 8421-03 DISK. CAB. 50HZ 200/240V. F2527-03 D.DRIVE 50HZ 200/240V. F2666-00 S.D. CNTL.
T8421-095 05 UDS2000 3039-9X	2822505 R-K 03-78 FREESTANDING DISKETTE, S.D. 60HZ 200/240V NOTE DESTANDARDIZED 08/84 SAME AS 8421-99 EXCEPT POWER & HARDWARE IS : 8421-02 DISK. CAB. 60HZ 200/240V. F2527-02 D. DRIVE 60HZ 200/240V. F2666-00 S.D. CNTL.
T8421-096 05 UDS2000 3039-9X	2822505 R-K 03-78 FREESTANDING DISKETTE, 50HZ 100/120V NOTE DESTANDARDIZED 08/84 SAME AS 8421-99 EXCEPT DOUBLE DENSITY & POWER. HARDWARE IS : 8421-01 CAB. 50HZ 100/120 F2527-01 DRIVE 50HZ 100/120 F2666-01 D.D. CONTROL
T8421-097 05 UDS2000 3039-9X	2822505 R-K 03-78 FREESTANDING DISKETTE, D.D. 60H 100/120V NOTE DESTANDADIZED 08/84 SAME AS 8421-99 EXCEPT DOUBLE DENSITY & HARDWARE IS : 8421-00 CAB. 60HZ 100/120 F2527-00 DISK. DRIVE 60HZ 100/120 F2666-01 DOUBLE DENSITY CONTROL

TYPE # FPC SYSTEM

	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM	DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T8421-098 05 UDS2000	2822505 R-K 03-78 FREESTANDING DISKETTE 50HZ 100/120V. S/D NOTE DESTANDARDIZED 08/84
3039-9X	SAME AS 8421-99 EXCEPT POWER & HARDWARE IS : 8421-01 DISK. CAB 50HZ 100/120V F2527-01 DISK. DRIVE 50HZ 100/120V F2666-00 S.D. CNT.
T8421-099 05 UDS2000	2822505 R50202 R-K 03-78 FREESTANDING DISKETTE, S/D 60HZ 100/120V NOTE DESTANDARDIZED 08/84 PROVIDES (1) SINGLE DENSITY DISKETTE DRIVE IN A FREESTANDING
	CABINET. A 2ND DRIVE (F2527-9X) MAY BE ADDED. CONNECTS TO THE MASTER W/S (3039-9X). UP TO (3) 3546 WKSTA AND ONE FREESTAND-PER 3039. HARDWARE IS: 8421-00 DISKETTE CAB. 60HZ, 100/120V.
	F2527-00 DISKETTE DRIVE, 60HZ 100/120V. F2666-00 SINGLE DENSITY CONTROL ING DISKETTE MAY BE ATTACHED WITH F2768-00 PRESENT. UP TO SIX WORKSTATIONS AND ONE FREESTANDING DISKETTE MAY BE ATTACHED WITH F2768-00 & F2768-01 PRESENT. MAXIMUM OF ONE 8421-XX
T8422-000 05 SYSTEM 80	3626099 P10177 H-F 07-79 MANUAL DISKETTE SUBSYSTEM, 60HZ. PROVIDES A CABINET AND ONE MANUAL DISKETTE DRIVE (OF UP TO ONE MB CAPACITY). AN ADDITIONAL 3 DISKETTE DRIVES (F2785) MAY BE ADDED WITHIN THE CABINET TO PROVIDE COMBINATIONS OF ONE, TWO, OR FOUR DRIVES. MAX ONE 8222 PER SYSTEM. POWERED FROM THE 3045-9X PROCESSOR COMPLEX WHICH INCLUDES THE F3427-00 CONTROL.
T8422-001 05 SYSTEM 80	3626099 P10177 H-F 07-79 MANUAL DISKETTE SUBSYSTEM, 50HZ. SAME AS 8420-00 EXCEPT POWER.
T8422-002 05 SYS 80 MOD 8	3628020 P10207 H-F 11-82 MANUAL DISKETTE AND CABINET PROVIDES A CABINET WITH ONE MANUAL DISKETTE DRIVE OF ONE MEGA-BYTE CAPACITY. AN ADDITIONAL 3 DRIVES MAY BE ADDED TO PROVIDE A TOTAL COMBINATION OF 1 OR 2 OR 4 DRIVES. CONNECTS TO AND REQUIRES DISKETTE CONTROLLER F3427. OPERATES ON 200/208/240V, 60HZ. (REV. 12/83)
T8422-003 05 SYS 80 MOD 8	3628020 P10207 H-F 11-82 MANUAL DISKETTE SUBSYSTEM SAME AS 8422-02 EXCEPT 50HZ.
T8423-000 05 UTS4000	06-83 DISK DRIVE, 60HZ (APPROVED FOR CUE ONLY)
T8424-000 05 1106	3012315-00 P20146 H-F 04-72 8424 DISC STORAGE, 60HZ(DUAL DRIVE) 'DISCONTINUED 12/82' 3621367XX SH06017XX
418-III 494 9700	PROVIDES TWO INDEPENDENTLY ADDRESSABLE DISC DRIVES EACH USING REMOVABLE DISC PACK FEATURE FI214-01. AVERAGE ARM POSITIONING TIME IS 30 MS. AVERAGE LATENCY IS 12.5 MS. TRANSFER RATE IS 312K BYTES/SEC. F171-01 DUAL ACCES IS AVAILABLE. FOR CONTROL SEE 5024-9997.(CDS 857, SPEC 98642-001).
T8424-001 05 400 1100 9000	3012315-01 P20146 H-F 04-72 DISC STORAGE, 50 HZ.(DUAL DRIVE) 3621367XX SH06017XX SAME AS 8424-00 EXCEPT 50HZ. & CONTROL IS 5024-98, -96.
T8424-002 05 400 1100 9000	3012315-02 P20146 H-F 04-72 DISC STORAGE, 60HZ.(SINGLE DRIVE) 3621367XX SH06017XX SAME AS 8424-00 EXCEPT ONE DRIVE PER CABINET & DUAL ACCESS IS F1771-00. (CDS 856).
T8424-003 05 400 1100 9000	3012315-03 P20146 H-F 04-72 DISC STORAGE, 50HZ.(SINGLE DRIVE) 3621367XX SH06017XX SAME AS 8424-00 EXCEPT 50 HZ, ONE DRIVE PER CABINET, AND DUAL ACCESS IS F1771-00. (CDS 856).
T8425-000 05 9400 9480 90/60 90/70	2521453 P20151 I-I 08-73 8425 DISC STORAGE, 60 HZ. PROVIDES A SINGLE DISC DRIVE USING REMOVABLE DISC PACK FEATURE F1214-01. AVERAGE ARM POSITIONING TIME IS 29 MS, AVERAGE LAT- ENCY IS 12.5 MS, TRANSFER RATE IS 312K BYTES PER SECOND.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T8425-000 (CONTINUED) NOTE: THIS TYPE IS A MODIFIED ISS 715 DEVICE. SIMILAR TO TYPE 8424 DEVICE EXCEPT (1) SPINDLE. REQUIRES 5024-02 CONTROL UNIT WITH F1874-00. DUAL ACCESS REQUIRES F2001-00 IN EACH STORAGE UNIT (MIN 2) AND 2 CONTROL UNITS. 8424 & 8425 STORAGE 1108 īī08SPS 1110 UNITS CAN NOT BE INTERMIXED ON THE SAME CONTROL. T8425-001 05 SAME AS 2521453 P20151 I-I 08-73 8425 DISC STORAGE, 50 HZ. 8425-00 SAME AS 8425-00 EXCEPT 50HZ. USAGE .453 P20151 I-I 09-73 8425 DISC STORAGE, 60HZ (INTERIM) INTERIM STORAGE: PROVIDES A SINGLE DISC DRIVE USING REMOVABLE DISC PACK FEATURE F1214-01. AVERAGE ARM POSITIONING ITME IS 29 T8425-002 05 9400 2521453 9480 MS, AVERAGE LATENCY IS 12.5 MS, TRANSFER RATE IS 312K BYTES PER SECOND. (ISS) NOTE: NOT CAPABLE OF DUAL ACCESS VIA F2001-00, SEE 8425-00/01. T8425-003 05 9400 2521453 P20151 I-I 09-73 DISC DRIVE 50HZ (INTERIM) 9480 SAME AS 8425-01 EXCEPT 50HZ. (NOT CAPABLE OF DUAL ACCESS). 9020892 P20154 I-I 01-74 8430 DISC STORAGE, 60HZ T8430-000 05 90/60 NOTE DISCONTINUED 09/84 PROVIDES A SINGLE DISC DRIVE USING REMOVABLE DISC PACK FEATURE 90/70 F1230-00. AVERAGE ARM POSITIONING TIME IS 27 MS. TRANSFER RATE IS 806K BYTES PER SECOND. A MINIMUM OF THO 8430 DISC DRIVES ARE REQUIRED. REV 12/74 T8430-001 05 90/60 9020892 P20154 I-I 01-74 8430 DISC STORAGE, 50HZ. NOTE DISCONTINUED 09/84 90/70 SAME AS 8430-00 EXCEPT 50HZ. T8430-098 05 SAME 9020892 C-C 09-75 8430 DISK STORAGE, 50HZ NOTE DISCONTINUED 09/84 SAME AS 8430-99 EXCEPT 50HZ AND HARDWARE IS : (1) 8433-03 100 MBYTES DISK DRIVE, 50HZ. T8430-099 05 1100 9020892 I-I 09-75 8430 DISK STORAGE, 60HZ. NOTE DISCONTINUED 09/84 1100 SERIES: PROVIDES A SINGLE DISK DRIVE USING REMOVABLE DISK SERIES PACK FEATURE F1230-00. AVERAGE ARM POSITIONING TIME IS 27 MS. TRANSFER RATE IS 179.111 WORDS/SEC. A MINIMUM OF TWO 8430 DISK DRIVES ARE REQUIRED. F2021-00 DUAL ACCESS & F2342-00 DISK 90/30 90/60 90/70 DRIVE UPGRADE ARE AVAILABLE. 90/60-70: SAME AS 1100 SERIES 90/30: SAME AS 90/60-70 EXCEPT NO DUAL ACCESS. HARDWARE IS: (1) 8433-02 100 M/BYTES DISK DRIVE 60 HZ. P20155 I-I 11-73 DISC STORAGE, 60 HZ PROVIDES A SINGLE 8433 DISC DRIVE USING REMOVABLE DISC PACK T8433-000 05 1106 1108 F1223-00. AVERAGE ARM POSITIONING TIME IS 30 MS, AVERAGE 1108SPS LATENCY IS 8.33 Mg, TRANSFER RATE IS 179,111 WORDS PER SECOND.
A MINIMUM OF THU 8433 DISC DRIVES IS REQUIRED. F2021-00 DUAL
ACCESS IS AVAILABLE. FOR CONTROL SEE 5039-XX. 1110 1100/20 1100/40 T8433-001 05 SAME AS P20155 I-I 11-73 DISC STORAGE, 50 HZ SAME AS 8433-00 EXCEPT 50 HZ. T8433-002 05 1100 I-I 07-75 8433 DISK STORAGE, 100 MBYTE, 60HZ. PROVIDES DIRECT ACCESS STORAGE USING REMOVABLE DISK PACK F1230-00. AVERAGE HEAD POSITIONING TIME 27 MS. AVERAGE LATENCY TIME 8.33 MS. TRANSFER RATE IS 806 KB/SEC. NOMINAL CAPACITY IS AND 9000 SERIES 100 M BYTES. MAY BE UP GRADED TO 8433-00 BY ADDITION OF F2342-00. UPGRADED UNIT REQUIRES F1223-00 DISK PACK. MAY ALSO

T8433-003 05 SAME

8430-00. SEE 8430-99. RPDC 1709 I-I 07-75 8433 DISC STORAGE, 100 MBYTE, 50 HZ. SAME AS 8433-02 EXCEPT 50HZ. SEE 8430-98. RPDC 1709

BE UPGRADED TO EQUIVALENT OF 8433-04 VIA F2529-00. The 8433-02 has the same performance characteristics as

T8433-004 05 90/80 T65006 I-I 10-75 8433 FIXED PACK DISC DRIVE, 60HZ
NOTE DESTANDARDIZED 08/84.
1100 PROVIDES DIRECT ACCESS STORAGE TO 307 M/BYTE (90/80) OR 54.18M
WORDS (1100 SERIES) OF STORAGE. AVE. HEAD POS. TIME IS 30MS,

T8433-004

TYPE #

TRANSFER RATE IS 1260KB/SEC. DISK PACK MOVABLE ONLY BY UNIVAC C.E. TO OTHER DRIVES WITHIN THE SITE, IS INCLUDED. SEE 100 09480 CONTROL & 5046-99 THRU -97 FOR 100 SERIES. F2021-00/99 DUAL ACCESS FEATURE IS AVAIL. & REF 8434-99/98. ALSO SEE F2391-00 & F2529-00 FOR 8433-00/01/20/3 UPGRADE.

T8433-020 05 V77-700

FPC SYSTEM

04-82 8433 DISK MEMORY MASTER DISK MEMORY DRIVE. FORMATTED CAPACITY OF 145 MILLION BYTES. TRANSFER RATE OF 806,000 BYTES PER SECOND. AVERAGE ACCESS TIME OF 30MS. REQUIRES F3067-00 OR -01. DISK PACK NOT INCLUDED. PRIMARY POWER IS 208 VAC 60HZ 3 PHASE (220V, 50HZ 8433-21) NOTE: MAINTENANCE NOT PROVIDED FOR DISK PACK.

T8433-021 05 V77-700

04-82 8433 DISK MEMORY MASTER SAME AS 8344-20 EXCEPT 50HZ 220V.

T8433-096 05 V77-XXX

70-7561- I-W 01-79 DISK DRIVE 'SLAVE', 220 50HZ.
NOTE DISCONTINUED 09/84
SAME CHARACTERISTICS AS 8433-21 WHICH IS PREREQUISITE.
HARDWARE IS:
8433-21 DISK DRIVE 220 50HZ.
F3067-02 'SLAVE' CABLE SET

T8433-097 05 V77-XXX

70-7561- I-W 01-79 DISK DRIVE 'SLAVE', 208V 60HZ. SAME CHARACTERISTICS AS 8433-20 WHICH IS PREREQUISITE. HARDWARE IS: 8433-20 DISK DRIVE 208 60HZ. F3067-02 'SLAVE' CABLE SET

T8434-098 05 90/80

I-I 10-76 8434DISK STORAGE, 50HZ.
NOTE DESTANDARDIZED 09/84
SAME AS 8434-99 EXCEPT 50 HZ. HARDWARE IS :
(2) 8433-05 DISK DRIVE, 50HZ.

T8434-099 05 90/80

1100

SERIES

I-I 10-76 8434 DISK STORAGE, 60HZ
NOTE DESTANDARDIZED 09-84
PROVIDES TWO SINGLE SPINDLE DISK DRIVES USING A NON-INTERCHANGABLE PACK THAT IS SHIPPED AS PART OF THE DEVICE. AVERAGE
POSITIONING TIME IS 30MS AND DATA TRANSFER RATE IS 1260KB/SEC.
DATA CAPACITY IS 307 MB EACH DRIVE. REF 5040-9X & 5046-9X FOR

THE CONTROL. HARDWARE TO BE SUPPLIED IS : (2) 8433-04 DISK DRIVE, 60HZ

T8436-000 05

05-82 ZEPHYR DISK DRIVE 60HZ
CABINET CONTAINING ONE DISK SPINDLE WITH SPACE FOR ONE
ADDITIONAL SPINDLE USING K3886-00. NET CAPACITY IS 228
MEGABYTES. AVERAGE SEEK TIME IS 25MS. AVERAGE LATERCY IS
8.3MS. TRANSFER RATE IS 2.1 MEGABYTES/SEC. 200 TO 240
WOLL. STROLE PHASE (RFE RPDC 8351)

T8436-001 05

05-82 ZEPHYR DISK DRIVE 50HZ.

T8436-098 05 MAPPER 10

11-83 CABINET AND DISK DRIVE
SAME AS 8436-99 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS
(1) 8436-01 AND (1) K3886-01.

T8436-099 05 MAPPER 10

11-83 CABINET AND DISK DRIVE
PROVIDES A NON-REMOVABLE MEDIA DISK DRIVE WITH 230MB
FORMATTED CAPACITY USING FIXED LENGTH RECORDS OF 504
BYTES (112-36 BIT WORDS). AVERAGE SEEK TIME IS 25 MS;
AVERAGE LATENCY IS 8.3 MS; TRANSFER RATE IS 2.1 MB PER
SECOND. CAN BE EXPANDED TO INCLUDE A SECOND K3886-00,
DISK EXPANSION 60HZ.
HARDWARE TO BE SUPPLIED IS (1) 8436-00 AND (1) K3886-00.

T8439-000 05 UTS 30

2832186 R50275 R-R 04-83 5 1/4 INCH DISKETTE ENCLOSURE PROVIDES AN ENCLOSURE FOR 5 1/4 INCH DISKETTES, A 120 VOLT SINGLE PHASE 60HZ POWER SUPPLY AND A NEMA 5-15P POWER CORD (F3381-00) FOR USE WITH THE UTS 30/30W. IT IS UL LISTED AND HAS CSA APPROVAL AND IS INTENDED FOR USE IN USA AND CANADA.

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                        FPC SYSTEM
                                                         DRAWING # PROD D RSP DATE
  TYPE #
                                                                                                                                     TITLE DESCRIPTION
T8439-000
(CONTINUED)
                                                                 FEATURES/SELECTIONS REQUIRED:

ONE DISKETTE DRIVE (F3993-00) (FIRST DRIVE)

ONE TOP COURE FROM THE FOLLOWING:

- STANDARD FLAT TOP (F3994-01)

- DISPLAY-TILT TOP (F3994-01)

DISKETTE CABLE, INCLUDES TWO FEET OF CABLE AS BASIC. C. CAN BE EXTENDED BY S OR 7 FEET BY ORDERING F8292-00/01.

(TOTAL CABLE LENGTH FROM DISPLAY STATION TO DISKETTE

OPTIONAL FEET TORS AND CECENS FEET.)

OPTIONAL FEET OF SIVE (F3993-00) (SECOND DRIVE)
                                                                   FEATURES/SELECTIONS REQUIRED:
                                                                          ONE DISKETTE DRIVE (E3993-00) (SECOND DRIVE)
```

T8439-001 05 UTS 30

1866 R50275 R-R 04-83 5 1/4 INCH DISKETTE ENCLOSURE PROVIDES AN ENCLOSURE FOR 5 1/4 INCH DISKETTES AND A SINGLE PHASE POWER SUPPLY THAT CAN BE STRAPPED FOR 100/120/220/240V AT 50 OR 60HZ FOR USE WITH THE UTS 30/30W. IT IS INTENDED FOR 2832186 INTERNATIONAL USAGE.
FEATURES/SELECTIONS REQUIRED:

(FIRST DRIVE)

ATORES/SELECTIONS REQUIRED:
ONE DISKETTE DRIVE (F3993-00) (I
ONE TOP COVER FROM THE FOLLOWING
- STANDARD FLAT TOP (F3994-00)
- DISPLAY-TILT TOP (F3994-01)
POWER CORD SET (C3381-XX)

USKETYE CABLE, INCLUDES TWO FEET OF CABLE AS BASIC. CABLE CAN BE EXTENDED BY 5 OR 7 FEET BY ORDERING F8292-00/01. (TOTAL CABLE LENGTH FROM DISPLAY STATION TO DISKETTE ENCLOSURE MUST NOT EXCEED 9 FEET).

OPTIONAL FEATURES/SELECTIONS:

ONE DISKETTE DRIVE (F3993-00) (SECOND DRIVE)

T8439-002 05 UTS 30

186 R50275 09-82 5 1/4 INCH DISKETTE ENCLOSURE PROVIDES AN ENCLOSURE FOR 5 1/4 INCH DISKETTES FOR USE WITH THE UTS 30/30M. POWER IS DRAWN FROM THE UTS 30/30M. IT IS UL LISTED AND HAS CSA APPROVAL AND IS INTENDED FOR USE BOTH IN USA AND CANADA AND INTERNATIONALLY. 2832186

BOTH IN USA AND CANADA AND INTERNATIONALLY.

FEATURES/SELECTIONS REQUIRES:

- ONE DISKETTE DRIVE (F3993-00) (FIRST DRIVE)

ONE TOP COVER FROM THE FOLLOWING

- STANDARD FLAT TOP (F3994-01)

- DISPLAY-TILI TOP (F3994-01)

DISKETTE CABLE ( INCLUDES TWO FEET OF CABLE AS BASIC CABLE CAN BE EXTENDED BY 5 OR 7 FEET BY ORDERING F8292-00/01.

(TOTAL CABLE LENGTH FROM DISPLAY STATION TO DISKETTE ENCLOSURE MUST NOT EXCEED 9 FEET).

OPTIONAL FEATURES/SELECTIONS:

- ONE DISKETTE DRIVE (F3993-00) (SECOND DRIVE)

ONE DISKETTE DRIVE (F3993-00) (SECOND DRIVE)

T8439-094 05 UTS 60

2186 12-83 DISKETTE S/S EXP.
SAME AS 8439-95 EXCEPT 100/120/220/240 VOLTS, 50/60HZ.
VOLTAGE SELECTION (C3997-XX) AND POWER CORD SELECTION (C3381) MUST ALSO BE MADE 2832186 HARDWARE TO BE SUPPLIED IS: (1) 8439-01 (1) F3993-00 (1) F3994-00

T8439-095 05 UTS 60

2186 12-83 DISKETTE S/S EXP,
REQUIRES DISKETTE SUBSYSTEM 8439-96. PROVIDES AN ENCLOSURE
FOR ONE OR THO 5 1/4 INCH DISKETTE DRIVES (F3993-00)
INCLUDES ONE DISKETTE DRIVE 737K BYTES (F3993-00) AND A
ROTATING BASE FOR THE ENCLOSURE. MAY BE EXPANDED BY
ONE ADDITIONAL DISK DRIVE (F3993-00), INCLUDES A FLAT
ENCLOSURE TOP AND A TWO FOOT CABLE. CABLE LENGTH MAY
BE EXTENDED (SEE CABLE GROUP 17). 60HZ 120V.
HARDWARE TO BE SUPPLIED IS:
(1) 8439-00 (1) F3993-00 2832186 (1) 8439-00 (1) F3994-00

T8439-096 05 UTS 60

12-83 PROVIDES AN ENCLOSURE AND ONE 5 1/4 INCH DISKETTE DRIVE 737 K BYTES (F3993-00). POWER IS DERIVED FROM AND IS THE SAME AS THAT OF THE UTS60. INCLUDES ONE DISKETTE DRIVE AND A ROTATING BASE FOR THE ENCLOSURE. INCLUDES A FLAT TOP AND A TWO FOOT CABLE. CABLE LENGTH MAY BE EXTENDED VSEC ASSET OF THE PROPERTY. MAY BE EXPANDED BY

TYPE #	FP	SYSTE	EM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T8439-096 (CONTINUE)	))			F3993-00 DISKETTE AND THEN BY ONE 8439-95/94 SUBSYSTEM EXPANSION. HARDWARE TO BE SUPPLIED IS: (1) 8439-02 (1) F3993-00 (1) F3994-00
T8439-097	05	UTS 30	0	2832186 04-83 DISKETTE \$/\$ 50/60HZ  SAME AS 8439-98 EXCEPT 100/120/220/240 VOLTS; 50/60HZ.  VOLTAGE SELECTION (C3997-XX) AND POWER CORD SELECTION (C3381-XX) MUST ALSO BE MADE.  HARDWARE TO BE SUPPLIED IS SAME AS 8439-98 EXCEPT: (1) 8439-01 IN LIEU OF (1) 8439-00
T8439-098	05	UTS 30		2832186 04-83 DISKETTE S/S 60HZ 120V FOR PROGRAMMABLE UNIT ONLY. REQUIRES DISKETTE SUBSYSTEM 8439-99. PROVIDES AN ENCLOSURE FOR ONE OR THOU 5 1/4 INCH DISKETTE DRIVES (F3993-00) INCLUDES A ROTATING BASE FOR THE ENCLOSURE. MAY BE EXPANDED BY ONE ADDITIONAL DISK DRIVE (F3993-00 REQUIRES AN ENCLOSURE TOP F3994-XX). INCLUDES A THOU FOUT CABLE. CABLE LENGTH MAY BE EXTENDED. SEE CABLE GROUP 17. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 8439-00 (1) F3993-00 (REV. 1/84)
T8439-099	05	UTS 30		2832186 04-83 DISKETTE S/S 50/60HZ PROVIDES AN ENCLOSURE AND ONE 5 1/4 INCH DISKETTE DRIVE (F3993-00). POWER IS DERIVED RROM AND IS THE SAME AS THAT OF THE UTS 30. INCLUDES ONE DISKETTE DRIVE AND A ROTATING BASE FOR THE ENCLOSURE. REQUIRES SEPARATE ORDERING OF AN ENCLOSURE TOP (F3994-XX). INCLUDES TWO FOOT CABLE. CABLE LENGTH MAY BE EXTENDED. SEE CABLE GROUP 17. CAN BE EXPANDED TO SECOND DRIVE VIA F3993-00. EXPANSION TO THIRD DRIVE REQUIRES ORDERING 8439-98/97 AND AND FOURTH DRIVE BY ORDERING F3993-00 (8439-98/97 IS PRE- REQUISITE TO FOURTH DRIVE) REV. 7/83 HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 8439-02 (1) F3993-00 (REV. 1/84)
T8440-000				3621257 H-H 08-70 8440(PROTOTYPE) DISC DRIVE, 60HZ PROTOTYPE 8440-00 DISC DRIVE. FOR PRODUCT LINE PRODUCTION TYPE SEE 8440-02 WHICH SUPERSEDED IT. REV. 11/72
T8440-001				H-H 08-70 8440(PROTOTYPE) DISC DRIVE, 50 HZ. SAME AS 8440-00 EXCEPT 50 HZ. FOR PRODUCT LINE PRODUCTION TYPE SEE 8440-03 MHICH SUPERSEDED IT. REV 11/72
T8440-002	05	400 1100 9000		3012316-00 P20147 H-F 04-72 DISC STORAGE, 60 HZ (DUAL DRIVE) NOTE DISCONTINUED 09/84 3621257XX SH06019XX PROVIDES DIRECT ACCESS STORAGE USING REMOVABLE DISC PACK F1221-00(3012317-00). THERE ARE TWO DRIVES PER CABINET. AVERAGE ARM POSITIONING TIME 30MS. AVERAGE LATENCY 12.5 MS. TRANSFER RATE 624 KB/SEC. F1482-02 DUAL ACCESS IS AVAILABLE. USED WITH 5033-06 CONTROL (CDS 859. SPEC 98560-XXX).
T8440-003	05	400 1100 9000		3012316-01 P20147 H-F 04-72 DISC STORAGE, 50 HZ (DUAL DRIVE) NOTE DISCONTINUED 09/84 3621257XX \$106019XX \$AME AS \$440-02 EXCEPT 50 HZ & CONTROL IS 5033-07.
T8440-004	05	400 1100 9000		3012316-02 P20147 H-F 04-72 DISC STORAGE, 60 HZ.(SINGLE DRIVE) 3621257XX SH06019XX SAME AS 8440-02 EXCEPT ONE DRIVE PER CABINET AND DUAL ACCESS IS F1482-01.
T8441-001	05	UTS 6	0	2832750 R50279 12-83 MASS STORAGE DEVICE SUBSYSTEM SAME AS 8441-00 EXCEPT THAT THE POWER SUPPLY IS 200-240 VAC, 50/60HZ AND A HIGH VOLTAGE FAN IS USED

R-R 12-84 MASS STORAGE SUBSYSTEM

748

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
                                           FPC SYSTEM
                                                                                                                                                                                                                                          TITLE DESCRIPTION
T8441-090
(CONTINUED)
                                                                                                                     SAME AS 8441-93 EXCEPT CONTAINS TWO 30.24 MB DISK DRIVES AND 200/240V 50HZ. HARDWARE TO BE SUPPLIED IS:
T8441-091 05
                                                                                                                     R-R 12-84 MASS STORAGE SUBSYSTEM
SAME AS 8441-93 EXCEPT CAONTAINS TWO 30.24 MB DISK DRIVES.
100/120V 50/60HZ. HARDWARE TO BE SUPPLIED IS:
T8441-092 05
                                                                                                                     R-R 12-84 MASS STORAGE SUBSYSTEM SAME AS 8441-93 EXCEPT 200/240V 50HZ.
                                                                                                                      HARDWARE TO BE SUPPLIED IS:
                                                                                                                   R-R 12-84 MASS STORAGE SUBSYSTEM
A FREESTANDING MASS STORAGE SUBSYSTEM MITH ONE 30.24 MB RIGID
DISK DRIVE. INCLUDES 8441 CABITHET, ONE DISK DRIVE (F4228-00),
8-BIT I/F ADAPTER (F4040-00), AND RIGID DISK CONTROLLER
(F4033-00). ONE ADDITIONAL DISK DRIVE (F4228-99) MAY BE
ADDED. PREREQUISITES ARE 8-BIT I/F (4020/404) AND UTS 400
MODE SCP (6180) RELEASE ZRI OR LATER. REQUIRES POWER CORD
SELECTION FROM C3381, AND CABLE GROUP SELECTION FROM CABLE
GROUP 1 OR 14, 100/120V 50/60HZ.
HARDWARE TO BE SUPPLIED IS:
T8441-093 05
                                                                                                                    R-R 10-84 MASS STORAGE
SAME AS 8441-95 EXCEPT 50HZ 220/240V.
HARDWARE TO BE SUPPLIED IS:
(1) 8441-01
T8441-094 05
                                                                                                                                          F4228-00
                                                                                                                                                                                                                                      (1) F4228-01
                                                                                                                                          F4040-01
                                                                                                                    R-R 10-84 MASS STORAGE
INCLUDES A CABINET WITH WO 28.5 MBYTE FIXED DISKS. REQUIRES
A POWER CORD SELECTION. C3381-XX. AND INTERFACE CABLE F6268-XX
FROM CABLE GROUP 18. MAY BE DESK MOUNTED, OR FLOOR MOUNTED
THROUGH USE OF A FLOOR STAND F4053-00. MAXIMUM TWO 8441-95
PER DOPS 20. 50760HZ. 1107120V.
HARDWARE TO BE SUPPLIED IS:
T8441-095 05
                                                                                                                                            8441-00
                                                                                                                      (1)
                                                                                                                                                                                                                                      (1)
                                                                                                                                                                                                                                                          F4033-00
                                                                                                                      (1)
                                                                                                                                         F4228-00
                                                                                                                                                                                                                                                           F4228-01
                                                                                                                                          F4040-01
                                                                                                                      DEPENDING UPON AVAILABILITY
                                                                                                                                         8441-00
F4228-00
F4040-01
                                                                                                                                                                                                                                                           F4033-00
                                                                                                                      (1)
                                                                                                                                                                                                                                      (1)
                                                                                                                      ίij
                                                                                                                                                                                                                                      (1) F4228-01
                                                                                                                     R-R 04-84 MASS STORAGE DEVICE SUBSYSTEM 50HZ, 220/240V
SAME AS 8441-97 EXCEPT 50HZ, 220/240V. HARDWARE TO BE SUP-
PLIED IS SAME AS 8441-97 EXCEPT:
8441-01 IN LIEU OF 8441-00
T8441-096 05 MAPP 5/6
                                                                                                                    R-R 04-84 MASS STORAGE DEVICE SUBSYSTEM 50/60HZ, 100/120V INCLUDES A CABINET MITH 28.5MB FIXED DISKS. REQUIRES A POMER CORD SELECTION FROM C3381-XX AND INTERFACE CABLE ORDER FROM F8288-XX FROM CABLE GROUP 18. MAY BE DESK MOUNTED, OR FLOOR MOUNTED, HROUGH BY THE USE OF A FLOOR STAND, F4033-00. HARDWARE
T8441-097 05 MAPP 5/6
                                                                                                                     TO BE SUPPLIED IS:
(1) 8441-00 STOR DEVICE
(1) F4228-00 FIRST DR.
(1) F4040-01 SCSI I/F
                                                                                                                                                                                                                                                   (1) F4033-00 DISK CNTL
(1) F4228-01 SECOND DR.
                                                                                                                    SAME AS 8441-99 EXCEPT 203/240V. 50HZ.
HARDMARE 10 BE SUPPLIED 15/25
(1) F4440-01
NOTE: THE PROPERTY OF THE PR
T8441-098 05 UTS 60
                                                                                                                     NOTE: THIS PRODUCT HAS BEEN DELETED FROM UTS-60 PRODUCT LINE
                                                                                                                   R50296 R-R 01-84 PERIPHERAL EXPANSION 1 (PE-1)
PROVIDES ENCLOSURE FOR ONE OR TWO FLEXIBLE DISKETTES FOR
SDS 20 (3590-XX). UL AND CSA APPROVED FOR USE IN USA AND
CAMADA. MINIMUM HARDWARE REQUIREMENTS IS ONE OF THE FOL-
LOWING 5 1/4 INCH DISKETTE DRIVES: F4249-00 96 TPI OR
F4250-00 48 TPI.
DTIJONAL HARDWARE SUPPORTED IS: F4249-01 SECOND 96 TPI
DISKETTE (F4249-00 PREREQUISITE) AND F4250-01 SECOND 48 TPI
T8444-000 05 DCP/40
```

T8444-000 (CONTINUED) T8445-000 05 UTS 60 (F4250-00 PREREQUISITE).

R50296 R-R 01-84 PERIPHERAL EXPANSION 2 (PE-2) (USA AND CANADA) 60H FREE-STANDING TABLE TOP PERIPHERAL CABINET, USED TO HOUSE DISK/DISKETTE DRIVES AND PERIPHERAL INTERFACES. IT PROVIDES ONE MOPS COAXIAL CABLE INTERFACE FOR CONNECTION TO SDS 20. UL LISTED AND CSA APPROVED FOR USE IN USA AND CANADA. INCLUDES A SEVEN FOOT POWER CORD WITH NEWA 5-15P CONNECTOR AND A POWER SUPPLY WHICH USES SINGLE PHASE 120V 60HZ POWER SOURCE. CAN ACCOMODATE THREE INTERFACE EXPANATON MODULES. REQUIRED FEATURES INCLUDE CPU MODULE (F4252-00), CPU ROM (F4253-00) CABLES AS REQUIRED BY THE 250K BPS CABLE GROUP OR CUSTOMER SUPPLIED CABLE (F8200-00).

T8450-001 05

T65009 I-I 09-76 8450 DISK DRIVE, 50HZ. SAME AS 8450-00 EXCEPT 50HZ.

T8450-002 05 SAME

T65009 I-I 01-78 8450 DISK DRIVE, 60HZ.
SAME AS 8450-00 EXCEPT REQUIRES H.D.A. WITH FIXED HEADS
(F2717-01) WHICH PROVIDES 60 ADDITIONAL TRACKS OF SEPERATELY
ADDRESSABLE FIXED HEAD STORAGE. RPDC 8075'4.

T8450-003 05 SAME

T65009 I-I 01-78 8450 DISK DRIVE, 50HZ. SAME AS 8450-02 EXCEPT 50HZ.

T8450-008 05 1100/60 1100/80 04-82 DISK DRIVE CABINET 60HZ REQUIRES F2717-06 HDA WITH OUT F.H. CAN BE FIELD UPGRADED TO 8450-10/11 VIA F2717-08. DUAL ACCESS VIA F2718-01

T8450-009 05 1100/60 1100/80 04-82 DISK DRIVE CABINET 50HZ SAME AS 8450-08 EXCEPT 50HZ.

T8450-010 05 1100/60 1100/80

04-82 DISK DRIVE CABINET 60HZ REQUIRES F2717-07 HDA WITH F.H. DUAL ACCESS VIA F2718-01.

T8450-011 05 1100/60 1100/80

04-82 DISK DRIVE CABINET 50HZ SAME AS 8450-10 EXCEPT 50HZ.

TO BE SUPPLIED IS (2) 8450-11 AND (2) F2717-07.

SAME AS 8450-93 EXCEPT 50HZ AND HARDWARE

T8450-092 05 1100/60

1100/80

T8450-09X

I-I 10-80 REVISE 8450-97-96 PER RPDC 8188 AS FOLLOW
CHANGE (2) F2717-01 TO (2) F2717-05. SEE F2717-01 DESCRIPTION
I-I 10-80 DISK STORAGE

T8450-093 05 1100/60 1100/80 PROVIDES THO 8450 DISK STORAGE
PROVIDES THO 8450 DISK DRIVES USING A
NON-INTERCHANGEABLE DATA MODULE WITH MOVABLE
AND FIXED HEADS AS PART OF THE DRIVES. AVERAGE
HEAD POSITIONING TIME IS 23 MS AND AVERAGE
HEAD POSITIONING TIME IS 23 MS AND AVERAGE
HEAD POSITIONING TIME IS 23 MS AND AVERAGE
LATENCY IS 8.3 MS FOR MOVEABLE HEADS AND 8.3MS
LATENCY FOR FIXED HEADS. DATA TRANSFER RATE IS
1.198 MB/SEC. EACH DRIVE HAS A CAPACITY OF
59.7 MW FOR MOVEABLE HEADS AND 241,920 WORDS
FOR FIXED HEAD WHEN USING 448 WORD PREP; AND
50.3 MW FOR MOVEABLE HEADS AND 194,880 WORDS
FOR FIXED HEAD WHEN USING 112 WORD PREP.
DRIVES CONFORM TO FIPS 63, CLASS B. HARDWARE
TO BE SUPPLIED IS: (2) 8456-10 AND (2) F2717-07.

T8450-094 05 1100/60 1100/80 I-I 10-80 DISK STORAGE SAME AS 8450-95 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS (2) 8450-09 AND (2) F2717-06.

T8450-095 05 1100/60 1100/80 PROVIDES TWO 8450 DISK STORAGE
PROVIDES TWO 8450 DISK DRIVES USING A
NON-INTERCHANGEALBE DATA MODULE THAT IS INCLUDED
AS PART OF THE DRIVES. AVERAGE LATENCY IS 8.3
MS, AVERAGE HEAD POSITIONING IS 23MS. TRANSFER
RATE IS 1.198 MB/SECOND. EACH DRIVE HAS A CAPACITY
OF 59.7 MW WHEN USING 448 WORD PREP, AND 50.3 MW
USING THE 112 WORD PREP. DRIVES CONFORM TO FIPS

TYPF # T8450-095 (CONTINUED)

63. CLASS B. HARDWARE TO BE SUPPLIED IS: (2) 8450-08 AND (2) F2717-06.

T8450-096 05 1100/60

I-I 08-77 8450 DISK STORAGE 50HZ DISCONTINUED 4/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 8450-97 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS: (2) 8450-03 DISK DRIVE 50HZ 1100/80

(2)F2717-01 HDA WITH MOVEABLE & FIXED HEADS

OR (2) 8470-07

(2)F2717-10

REVISED 4/82 PER RPDC 8272.

T8450-097 05 1100/60

1100/80

I-I 08-77 8450 DISK STORAGE 60HZ DESTANDARDIZED 7/83
PROVIDES TWO 8450 DISK DRIVES USING
A NON-INTERCHANGEABLE DATA MODULE (F2717-01) WITH FIXED AND MOVEABLE HEADS. AVERAGE POSITIONING TIME IS 23 MILISEC. AND DATA TRANSFER RATE IS 1.26 MB/SEC. EACH DRIVE HAS A DATA CAPACITY OF 67.1 MW USING A 448 W PREP FACTOR OR 54MW USING A 112 W PREP FACTOR. FIXED HEAD STORAGE IS PROVIDED WITH AN AVERAGE ACCESS
TIME OF 8.3 MILLISECONDS AND A DATA CAPACITY
OF 241,920 MORDS USING A 448 W OR 194,880 MORDS
USING A 112W PREP FACTOR AS ADDITIONAL CAPACITY ON EACH DRIVE. NOTE THAT 90/80 CAPACITY IS 307 M BYTES PLUS 1.0 M BYTES OF FIXED HEAD STORAGE. HARDWARE TO BE SUPPLIED CONSISTS OF: 8450-02 DISK DRIVE 60HZ (2) (2) F2717-01 HDA FIXED/MOVEABLE HEADS (REV. 7/83)

T8450-098 05 1100/60 1100/80

I-I 08-77 8450 DISK STORAGE 50HZ SAME AS 8450-99 EXCEPT 50HZ AND HARDWARE IS:

(2) 8450-01 DISK DRIVE 50HZ (2) F2717-00 HDA MOVEABLE HEADS ONLY.

OR (2) 8470-05 DISK DRIVE

(2) F2717-09 REVISED 4/82 PER RPDC 8272.

T8460-002 05 418-III 494 1106 1108 1108SPS 1110

2521387 387 P10107 F-F 02-72 8460 DISC FILE, DOUBLE CAPACITY, 60 HZ. A CABINET CONTAINING TWO INDEPENDENTLY ADDRESSABLE POSITIONER A CABINET CONTAINING TWO INDEPENDENTLY ADDRESSABLE POSITIONER MODULES MOUNTED ALONG THE OTHER, EACH CONTAINING 11 NOTHER REACH CONTAINING 11 NOTHER REACH CONTAINING 11 NOTHER REACH CONTAINING 11 NOTHER REACH CONTAINING 11 NOTHER RECEIVED BY 40 WORD STORE BAD AND A RECEIVED TO STORE DATA MODULE CAN STORE 88,080,384 18-BIT WORDS FOR A FILE TOTAL OF 176,160 CAN STORE 88,080,384 18-BIT WORDS FOR A FILE TOTAL OF 18,000 CAN STORE WORDS FOR A FILE TOTAL OF 18 WORDS/SEC ON INNER ZONE AND 18 WORDS/SEC ON THE TRANSFER RATE OF 91X WORDS/SEC ON THE TRANSFER RATE OF 91X WORDS/SEC ON THE ZONE; OR 46,563,2828 36-BIT WORDS OR 46,563,2828 36-BIT WORDS OR A FILE TOTAL OF 93,126,656 MITH TRANSFER RATE OF 74K WORDS/SEC ON INNER ZONE AND 94K WORDS/SEC ON OUTER ZONE; OR 45,563,500 CAN STORE AND 115K WORDS/SEC ON OUTER ZONE. AVERAGE ARM STORE AND 55 MILLISECONDS AVERAGE LATENCY IS 25 MILLISECONDS. (DPD). CONTROL IS 5036-02. REF. 5036-99 THRU 92. REF. 5036-99 THRU -92.

T8460-003 05 SAME 8460-02 2521387 P10107 F-F 02-72 8460 DISC FILE, DOUBLE CAPACITY, 50 HZ. SAME AS 8460-02 EXCEPT 50 HZ AND CONTROL IS 5036-03.

T8461-000 05 UNTX 7000/40

R-R 11-84 300MB DISK W/CAB 60HZ A FREESTANDING 300MB REMOVEABLE DISK WITH CABINET SUPPLY REQUIRES CONNECTION TO A FIXED DISK CONTROLLER (F4544-00) BY MEANS OF C4585-XX AND C4586-XX CABLES CONNECTED AT THE CABLE DISTRIBUTION PANEL. ONE OF EACH CABLE IS REQUIRED FOR EACH DISK CABINET. 220V, 66HZ, 1-PHASE
DISK CABLE SELECTIONS (8461-XX) C4585-XX TYPE A DISK CABLEUSED TO CONNECT BETWEEN THE CABLE DISTRIBUTION PANEL AND THE
DISK CABINET OR FOR CONNECTION BETWEEN DISK CABINETS. C4585-00 10 FOOT LENGTH C4585-01 25 FOOT LENGTH 50 FOOT LENGTH C4585-02

THE TOTAL LENGTH OF ALL TYPE A CABLES ON THE SAME DISK CONTROLLER CANNOT EXCEED 100 FEET. C4586-XX TYPE B DISK

C4586-02

T8461-000 (CONTINUED) CABLES-USED TO CONNECT BETWEEN THE CABLE DISTRIBUTION PANEL AND THE DISK CABINET ONLY.
C4586-00 10 FOOT LENGTH
C4586-01 25 FOOT LENGTH

T8461-001 05 UNIX 7000/40

R-R 11-84 300MB DISK W/CAB 50HZ
SAME AS 8461-00 EXCEPT 220V, 50HZ, 1-PHASE. REQUIRES SAME
CABLE SELECTIONS AS 8661-00.

T8470-000 05 SYS 80 MOD 8

P10207 I-I 05-79 DISK DRIVE, 60HZ.
DISK DRIVE CABINET FOR HOUSING NONREMOVABLE MEDIA DISK
STORAGE MITH A MOVABLE HEAD POSITIONER ASSEMBLY. REQUIRES
FACTORY INSTALLED HDA WITHOUT FIXED HEADS F2717-02.
REQUIRES DISK POWER SUPPLY 12413-00 FOR EVERY 8 DRIVES
CONFIGURES. (REV. 12/83)

T8470-001 05 SYS 80 MOD 8

P10207 I-I 05-79 DISK DRIVE, 50HZ. SAME AS 8470-00 EXCEPT 50HZ. (REV. 12/83)

50 FOOT LENGTH

T8470-002

I-I 05-79 DISK DRIVE, 60HZ.
DISK DRIVE CABINET WHICH REQUIRES F2717-04 HDA W/FH. FOR
CHARACTERISTICS SEE 8470-97/96. INCLUDED IN 5056-9X GROUP
NUMBERS. (REV. 10/80 WAS F2717-03 RPDC 8188).

T8470-004 05

9041508- T65031 I-I 09-81 DISK DRIVE, 60HZ (DISCONTINUED 8/84)
DISK DRIVE FOR HOUSING NON-REMOVEABLE MEDIA
DISK STORAGE WITH A MOVEABLE HEAD POSITIONER
ASSEMBLY. NET CAPACITY IS 336.3M BYTES ON 560
CYLINDERS ON 9 DISKS. ACCESS TIME IS 4MS
MINIMUM, 23MS AVERAGE, 46MS MAXIMUM. TRANSFER RATE
IS 2.2M BYTES/SEC AT 3600 RPM. REQUIRES HDA WITHOUT
FIXED HEADS (F2717-09). MAY BE FIELD CONVERTED TO
8470-06 VIA F2717-11. CONVERSION INCLUDES
CHANGING THE TYPE NUMBER SUFFIX. REF RPDC 8272

T8470-006 05

041508- T65031 I-I 09-81 DISK DRIVE, 60HZ
DISCONTINUED 7/23 NO LONGER DRDERABLE BY MARKETING
DISK DRIVE FOR HOUSING NON-REMOVEABLE MEDIA DISK
STORAGE WITH A MOVEABLE HEAD POSITIONER ASSMEBLY.
HET CAPACITY IS 336.3M BYTES ON 560 CYLINDERS
ON 9 DISKS. ACCESS TIME IS 4MS MINIMUM, 23MS
AVERAGE, 46MS MAXIMUM. TRANSFER RATE IS 2.2M
BYTES/SEC AT 3600 RPM. REQUIRES HDA WITH FIXED
HEADS F2717-10 WHICH PROVIDES 60 ADDITIONAL
TRACKS OF SEPARATELY ADDRESSABLE FIXED HEAD
STORAGE. REF. RPDC 8272.

T8470-007 05

9041508-XX T65031 I-I 09-81 DISK DRIVE, 50HZ DISCONTINUED 7/83, NO LONGER SUPPORTED BY CUST. ENG. SAME AS 8470-06 EXCEPT 50HZ.

T8470-09X

I-I 10-80 REVISE 8470-97/96 PER RPDC 8188 AS FOLLOW CHANGE F2717-03 TO F2717-04. SEE F2717-03 DESCRIPTION.

I-I 05-79 8470 DISK STOR. EXPN, 60HZ.

T8470-096 05 1100/60

I-I 05-79 8470 DISK STOR. EXPN.
'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83'
SAME AS 8470-97 EXCEPT 50HZ. AND HARDWARE IS:
8470-03, F2717-04 (WAS F2717-03 REV 10/80 RPDC 8188).

T8470-097 05 1106/60

'DISCONTINUED, NO LONGER SUPPORTED BY CUST. ENG. 01/83'
PROVIDES AN 8470 DISK DRIVE USING A NON-INTERCHANGABLE DATA
MODULE MITH BOTH MOVABLE AND FIXED HEADS THAT IS INCLUDED AS
PART OF EACH DRIVE, AVERAGE POSITIONING TIME IS 23 MS MOVABLE
AND 8.3 MS FIXED. DATA TRANSFER IS 2.1 MB/SEC. EACH DRIVE HAS
A DATA CAPACITY OF 125M WORDS MOVABLE AND 338,688 WORDS FIXED,
USING A 448 WORD PREP FACTOR, OR 90M WORDS MOVABLE AND 241,920
WORDS FIXED USING A 112 WORD PREP FACTOR. HARDWARE IS
8470-02, F2717-04 HDA W/FH, (WAS F2717-03 REV 10/80 RPDC 8188)
NOTE THAT THE ABOVE DESCRIPTION IS RELATIVE TO THE 5056 CONTROLLED SUBSYSTEM. 8470 IS ALSO USED WITH THE 5057 CACHE/DISK
SUBSYSTEM FOR THE 1100/60. 5057, S.S. DATA CAPACITIES ARE:

EACH DRIVE HAS A CAPACITY OF 143,360,000 WORDS OF MOVING HEAD

5057-9X CACHE/ DISK

T8470-097 STORAGE USED IN THE CACHE/DISK MODE, 1,792 W PREP FACTOR. ALSO
(CONTINUED) INCLUDES FIXED HEAD STORAGE CAPACITY OF 386,104 W USING 1792 W
PREP FACTOR (CACHE/DISK MODE) OR 338,688 W USING 448 W PREP
FACTOR, OR 241,920 W USING 112 W PREP FACTOR. REV 03/81.

T8480-000 05 CIRRUS

05-82 DISK DRIVE 60HZ

THIS IS A 60HZ DISK DRIVE SUBSYSTEM WHICH PROVIDES AN UNFORMATTED DATA CAPACITY OF 2,720 M BYTES PER CABINET
UTILIZING FOUR ACTUATORS. ACCESS TIME IS 4MS MINIMUM, 23
MS AVERAGE, 46MS MAXIMUM. TRANSFER RATE IS 2.1 M BYTES/SEC
AT 3600 RPM. THE UNIT REQUIRES FOUR (4) EACH HDATS
(F2717-02) WITHOUT FIXED HEADS. F2718-00 DUAL ACCESS IS

AVAILABLE.

T8480-001 05 CIRRUS

05-82 DISK DRIVE 50HZ.

SAME AS 8480-00 EXCEPT POWER IS 50HZ.

T8480-002 05 CIRRUS 05-82 DISK DRIVE 60HZ.

SAME AS 8480-00 EXCEPT WITH FOUR (4) EACH HDA'S (F2717-04)
WITH FIXED HEADS.

T8480-003 05 CIRRUS 05-82 DISK DRIVE SAME 8480-02 EXCEPT 50HZ

T8480-096 05 1100/90 07-82 8480 DISK STORAGE 50HZ
SAME AS 8480-97 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED IS:
(1) 8480-01 AND (4) F2717-02.

T8480-097 05 1100/90

PROVIDES AN 8480 DISK STORAGE GOHZ.

PROVIDES AN 8480 DISK STORAGE UNIT WITH FOUR DISK DRIVES
WITH NON-REMOVABLE HEAD DISK ASSEMBLIES (HDA). AVERAGE
POSITIONING TIME PER SEPARATELY ADDRESSABLE HDA IS 23MS
DATA TRANSFER RATE IS 2.1MB PER SECOND. EACH HDA HAS A
DATA CAPACITY OF 143 MW IN THE CACHE DISK MODE USING A
PREF FACTOR OF 1792W. TOTAL 8480 STORAGE UNIT CAPACITY
IS 572MW. HARDWARE TO BE SUPPLIED IS (1) 8480-00 AND
(4) F7717-02

T8480-098 05 1100/90 07-82 8480 DISK EXPANSION 50HZ
SAME AS 8480-99 EXCEPT 50HZ. AHRDWARE TO BE SUPPLIED
IS (1) 8480-01 AHD (4) F2717-02.

07-82 8480 DISK EXPANSION 60HZ
PROVIDES AN 8480 DISK SIDRAGE UNIT WITH DUAL ACCESS
FEATURE AND FOUR DISK DRIVES WITH NON-REMOVABLE HEAD
DISK ASSEMBLIES (HDA). AVERAGE POSITIONING TIME PER
SEPARATELY ADDRESSABLE HDA IS 23MS. DATA TRANSFER
RATE IS 2.1MB PER SECOND. EACH HDA HAS A DATA CAPACITY
OF 125MW USING A PREP FACTOR OF 448, OR 90MM USING
A PREP FACTOR OF 112M. TOTAL 8480 SIDRAGE UNIT CAPACITY
IS 500 MW OR 360MW RESPECTIVELY. HARDWARE TO BE SUPPLIED
IS (1) 8480-00 (4) F2717-02 (1) F2718-02 (REV. 2/84)

T8501-000 14 4266976- NONE A-A 1-64 MOTOR GENERATOR:
PROVIDES ISOLATED 400 CYCLE, 3 PHASE 208 U POWER FROM A 60
CYCLE, 208/220/440 VOLT SOURCE, 58VA. 418.

T8501-001 14 1108 4266976-01 A-A 8-65 MOTOR GENERATOR:
PROVIDES ISOLATED 400 CYCLE, 3 PHASE, 208V POWER FROM A 50 CYCLE 208/220/440 VOLT SOURCE. 5KVA. 1108.

T8503-000 14 7901048-00 B-B 6-65 MOTOR GENATOR AND CONTROLLER -2081416V, 50CPS, 3 PHASE INPUT, 115V, 400CPS 3 PHASE OUTPUT

T8503-001 14 7901048-01 B-B 6-65 MOTOR GENERATOR & CONTROLLER -2081416V, 60CPS, 3 PHASE INPUT, 115/400 CPS 3 PHASE OUTPUT

T8506-000 14 1108UAL S70027 A-A 4-67 M.G. UNINTERRUPTABLEPOWER SYSTEM:
400 KVA; SA00685; 1108 SYSTEM (UAL). PART NUMBER 4095474-00;
60HZ. A POWER SYSTEM CONSISTING OF 2 MOTOR-GENERATOR SETS, 2
SMITCHGEAR UNITS, A REMOTE CONTROL UNIT (IN AN UPS-II CABINET)

T8506-000 (CONTINUED) T8507-000 14 AUTODIN

FPC SYSTEM

TYPF #

AND TWO BATTERIES. SEE PURPHASE PART DRAWING 4914753.

3617418- RPQ H-A MOTOR ALTERNATOR/CABINET, SINGLE:
CABINET HOLOS ONE OR TWO MOTOR-ALTERNATOR SETS (UNIVAC P/N
-4914116-(C) TO SUPPLY 400 HERTZ. 200 VOLTS FOR THE FH880 DRUM
AND THE FH880 CONTROL UNIT. INTERNAL TEM AMP BREAKERS ARE
SUPPLIED PER MOTOR-ALTERNATOR SET. SPACE IS PROVIDED IN THE
CABINET FOR A SECOND MOTOR ALTERNATOR SET WHEN AN EXPANDED SET
8 AUTODIN INSTALLATION REQUIRES A REDUNDANT SYSTEM. A WORK
SPACE IS PROVIDED ON TOP IF THE CABINET. THE SECOND
MOTOR-ALTERNATOR SET MAY BE FIELD INSTALLED: HOWEVER, A LIFT
TRUCK WILL BE REQUIRED TO LIFT MOTOR-ALTERNATOR INTO THE
CABINET. WHEN ORDERING SECOND MOTOR ALTERNATOR, INCLUDE IN THE
ORDER; FOUR, TEN AMP CIRCUIT BREAKERS; THREE, SHOCK MOUNTS;
AND ONE HOT AIR DUCT ASSEMBLY WITH RELATED HARDWARE FOR
MOUNTING. SEE UNIVAC DRAWING 3617418. RPQ W-1706.

\$70140 A-A 03-76 MOTOR ALTERNATOR, 60 HZ (20KW)

T8507-001 14 AUTODIN 3617418- RPQ H-A MOTOR ALTERNATOR/CABINET, DOUBLE: SAME AS 8507-00 EXCEPT FULLY EXPANDED WITH 2ND M.A. RPQ W-1706.

T8508-002 14 1100/80 4916077- P70140 A-A 07-75 MOTOR ALTERNATOR,50KW, 380/400/415, 50HZ PROVIDES 400 HZ POWER FOR 1100/80 COMPLEX. REF. 3032-98

T8508-006 14 1100/80 4916376- A-A 07-75 M.A., 50KW, 200V, 50HZ.
PROVIDES 400 HZ POWER FOR AN 1100/80 COMPLEX.

4016001-

T8508-008 14 1100/80 4916408- P70140 A-A 07-75 M.A., 50KW, 200/208/240/480V, M.60HZ.
PROVIDES 400 HZ. POWER FOR AN 1100/80 COMPLEX. INCLUDED IN
SOME 1100/80 GROUP NUMBERS, SEE 3032/3022-99 AND DOWN. ALSO
PROVIDES A SECOND 50KW MOTOR ALTERNATOR FOR LARGER CONFIGURATIONS. REQUIRED MHEN CENTRAL GROUP/COMPLEX POWER LOAD
EXCEEDS 50KW. ALSO MAY BE USED FOR REDUNDANCY. INSTALLATION OF
THE M.A. AND THE PROCUREMENT OF THE REQUIRED SMITCH GEAR IS
THE CUSTOMERS RESPONSIBILITY. REMOTE CONTROL PANEL (F3137-00)
IS REQUIRED FOR STANDBY OFERATION IT USED WITH 3032-87, -91, OR
-89, -67, -65, -63, -61 OR 3022-99, -97, -95, -93. (50 HZ.
VERSION IS 8508-02). REV 1278/79.

T8508-012 4016001- S70140 A-A 03-76 MOTOR ALTERNATOR, 50 HZ. (20 KW) 4916776 570149 SAME AS \$508-11 EXCEPT 50HZ, 200/380/415 INPUT SOURCE.

T8508-013 14 1100/80 4917335- \$70140 A-A 04-80 MOTOR ALTERNATOR & CONTROLLER (KATO) PROVIDES 400 HZ, 3 PHASE, 208V. POWER FROM A 60HZ 200/208/240/480V SOURCE. 50KM. (UL APPROVED) RPDC 6527. NOTE THAT THE FOLLOWING GROUP TYPE NUMBERS INCLUDE A MOTOR ALTERNATOR AND HAVE BEEN REVISED TO ALLOW THE INCLUSION OF MA 8508-08 OR 8508-13: 3022-45/46/47/48/49/55/87/89/91/93/95/97/99. AND 3032-25/27/29.

T8508-014 14 90/80 4917336- A-A 04-80 MOTOR ALTERNATOR & CONTROLLER (KATO) SAME AS 8508-13 EXCEPT 20KW, AND THE FOLLOWING GROUPS HAVE BEEN REVISED TO ALLOW THE INCLUSION OF A 8508-11 OR 8508-14: 3036-99, 3044-89/90/91/97/99, AND 8508-99.

T8508-098 90/80 H-A 10-77 STANDBY MOTOR ALTERNATOR, 50 HZ 90/80-2 SAME AS 8508-99 EXCEPT 200/380/415 V., 50HZ. & HARDWARE IS : 8508-12 PLUS F2820-00

F2820-00 POWER TRANS. SWITCH 07/80 8508-14 MA (SEE 8508-14) REVISED OR

T8513-000 14 1100/90

T8508-011 14 90/80

07-82 MOTOR ALTERNATOR

T8513-000 PROVIDES POWER TO CENTRAL COMPLEX. ONE REQUIRED FOR CONTINUED) CONFIGURATION WITH THREE OR MORE INSTRUCTION PROCESSORS.
MAY ALSO BE USED TO PROVIDE FOR REDUNDANT POWER, USE OF A REDUNDANT MOTOR ALTERNATOR REQUIRES M/S PARALLELING UNIT (2414-00) 604Z. NOTE: IT IS ESSENTIAL TO REFER TO

THE 1100/90 SYSTEM CONFIGURATION GUIDE AND CUSTOMER ENGINEERING TO ENSURE PROPER M/A REDUNDANCY CONFIGURATION.

T8513-001 14 1100/90 07-82 MOTOR ALTERNATOR
PROVIDES ISOLATED 400 HZ., 3 PHASE, 208 VOLT POWER FROM A
50HZ., 3 PHASE 208/380/415 VOLT SOURCE. 75KW.

T8523-000 DSD 7514600-00 B-B 05-71 BUFFERED COMMUNICATION TERMINAL(BCT)
0PERATES AS A COMMUNICATION CONTROLLER-LINE MULTI-PLEXER BETWEEN A U-494 COMPUTER AND UP TO (8) FULL-DUPLEX DATA COMMUNICATION CHANNELS, EACH OF WHICH IS TERMINATED BY A WESTERN ELECTRIC 303-C-5 OR 303-C-6 DATA SET (MODEM) EQUIPPED WITH THE
16A1 PLUG-IN DATA UNIT CONTAINING AN IMPROVED SCRAMBLER.

T8525-000 10 494

A SERIAL DECODING DEVICE USED TO DECODE INFORMATION FROM AN OUTPUT CHANNEL OF A 494 COMPUTER THROUGH A 12 BIT C.L.T. THE OUTPUT OF A RELAY CLOSURE DEVICE WILL FURNISH CONTACT CLOSURES TO A GOVERNMENT FURNISHED EQUIPMENT (G.F.E.) DISPLAY UNIT. THE PURPOSE OF THE SYSTEM IS 10 PROVIDE THE STATUS OF THE

COMPUTERIZED EQUIPMENT IN THE MASA GODDARD SYSTEM. THE UNIT MOUNTS INTO A 48' X 24' X 64' UPS-II CABINET. IT HAS A 5X6 LOGIC DECK, POWER SUPPLIES AND CONTROLS AS WELL AS RELAY

SAME AS 8528-00 EXCEPT OPERATES IN CONTINUOUS MODE.

PANELS. REF. R.P.Q. S-1378.

T8526-000 02 418

4095588-00 RPQ A-A 4-67 COMM. SUB-SYSTEM, STATUS (CSS):
COMMUNICATION SUBSYSTEM STATUS CABINET FOR USE WITH A 418
SYSTEM PROCESSOR. SERIAL DATA INPUT IS CONVERTED TO PARALLEL
DATA TO AND FROM THE PROCESSOR THEN BACK TO SERIAL DATA.
CONTAINS AN INPUT LINE PANEL TO ACCOMDDATE UP TO 32 DUPLEX OF
SPECIAL STATUS LINES. NOTE: SIMILIAR TO SCS CABINET. COVERED

BY R.P.Q. S-1464.

T8527-000 10 FSD 3615530-00 RPQ H-H 05-67 DLT 5/6C DATA TERMINAL DATA TERMINAL FOR AFDCC BEALE AFB, COVERED BY RPQ W-1327.1.

T8528-000 10 AUTODIN

3616169- RPQ A-A 8-67 DATA LINE TERMINAL 6-8 (DLT 6-8):
DATA COMMUNICATION UNIT INTERFACING EITHER A 1004 OR 418 FOR
AUTODIN (ASCII) SYSTEM.COVERED BY R.P.Q.W-1491. AVAILABLE
FEATURES ARE FILI1-00, F111300, F1114-00, F1124-00, F1415-XX.

(REV. 10/69). T8528-001 10 AUTODIN 3616169-XX P20117 H-C 08-67 DATA LINE TERMINAL 6-8 (DLT 6-8)

T8528-002 10 AUTODIN

3616169-XX P20117 H-C 08-67 DATA LINE TERMINAL 6-8 (DLT 6-8)
SAME AS 8528-00 EXCEPT CRYPTO-BXB NON WESTERN UNION, NEG.

T8528-003 10 AUTODIN

3616169-XX P20117 H-C 08-67 DATA LINE TERMINAL 6-8 (DLT 6-8)

SAME AS 8528-00 EXCEPT CRYPTO-BXB NON WESTERN UNION, POSITIVE
CLOCK.

T8528-004 10 AUTODIN 3616169-XX P20117 H-C 08-67 DATA LINE TERMINAL 9E9 9394 SAME AS 8528-00 EXCEPT CRYPTO-BXB WESTERN UNION.

T8528-005 10 AUTODIN 3616169-XX P20117 H-C 08-67 DATA LINE TERMINAL 6-8 (DLT 6-8) SAME AS 8528-00 EXCEPT CRYPTO-CONT. MODE- NON W.V., NEG. CLOCK.

T8528-006 10 AUTODIN

3616169-XX P20117 H-C 08-67 DATA LINE TERMINAL 6-8 (DLT 6-8)

SAME AS 8528-00 EXCEPT CRYPTO-CONT. MODE-NON-W.U. POSITIVE CLOCK.

T8528-007 10 AUTODIN

3616169-XX P20117 H-C 08-67 DATA LINE TERMINAL 6-8 (DLT 6-8)
SAME AS 8528-00 EXCEPT CRYPTO-CONT. MODE-WESTERN UNION.

T8528-008 10 AUTODIN 3616792-00 RPQ H-C 12-69 DATA LINE TERMINAL 6-80 (DLT 6-80) 60HZ FREESTANDING DATA LINE TERMINAL CONFORMING TO DCA CIRCULAR

		TYPE	NUMBERS	IN NUMERICAL	SEQUENCE-SECTION #1
TYPE #	FPC SYSTEM	DRAWING	# PROD	D RSP DATE	TITLE DESCRIPTION

T8528-008 (CONTINUED) 370-D175-1. CONTAINS POWER SUPPLY, LOGIC, CONTROLS.
INTERFACES INTO THE I/O CHANNEL OF A 418 SYSTEM OR THE GENERAL
PURPOSE CHANNEL OF THE 9300 SYSTEM. SELECTION IS MADE BY
MANUAL SWITCHING. INTERFACE IS CAU BXB MODE. AVAILABLE
FEATURES ARE F1415-XXX. F1416-XXX. PG-W-1825.

T8528-009 10 AUTODIN

3616792-01 RPQ H-C 12-69 DATA LINE TERMINAL 6-80 (DLT 6-80) 60HZ SAME AS 8528-08 EXCEPT INTERFACE IS CAU CONTINUOUS MODE

T8528-010 10 AUTODIN

3616792-02 RPQ H-C 12-69 DATA LINE TERMINAL 6-80 (DLT 6-80) 60HZ SAME AS 8528-08 EXCEPT INTERFACE IS CONUS WITH ORDERWIRE BXB MODE.

T8528-011 10 AUTODIN

3616792-03 RPQ H-C 12-69 DATA LINE TERMINAL 6-80 (DLT 6-80) 60HZ SAME AS 8528-08 EXCEPT INTERFACE IS CONUS WITH ORDERWIRE CONTINUOUS MODE.

T8528-012 10 AUTODIN

3616792-04 RPQ H-C 12-69 DATA LINE TERMINAL 6-80 (DLT 6-80) 60HZ SAME AS 8528-08 EXCEPT INTERFACE IS CONUS WITHOUT ORDERWIRE BXB MODE.

T8528-013 10 AUTODIN

3616792-05 RPQ H-C 12-69 DATA LINE TERMINAL 6-80 (DLT 6-80) 60HZ SAME AS 8528-08 EXCEPT INTERFACE IS CONUS WITHOUT ORDERWIRE CONTITUOUS MODE.

T8529-000 FSD

7072876— B-B 12-67 COMMUN. I/F DATA TERM. UNIT (C/I DTU)
USED ON THE CONSOLE CHANNEL I/F OF THE CP-818/U COMPUTER THIS
SPECIAL PURPOSE COMMUNICATIONS/INTERFACE DATA TERMINAL UNIT
CONTAINS (3) I/F UNITS. TWO OF THESE I/F UNITS ARE EACH
CAPABLE OF AUTOMATIC INTERCHANGE OF DIGITAL DATA BETWEEN THE
CP-818/6/KY-9/V) SYSTEM AND ONE DATA MODEM AT 1200 BITS/SEC.
THE THIRD I/F UNIT IS CAPABLE OF AUTOMATIC DIG. DATA TRANS.
BETWEEN THE CP-818/6/KY-9/V) SYSTEM AND A COMMUNICATION LINK
AT 1300 BITS/SEC. EACH OF THE (3) I/F UNITS OPERATES IN FULL
DUPLEX MODE. EACH I/F UNIT IS LOGICALLY INDEPENDANT AND
CONVERTS PARALLEL DATA TO SERIAL AND SERIAL DATA TO PARALLEL
DATA
400H7

T8530-000 10 INNAT

4118714-00 RPQ A-A 1-68 DISCRIMINATOR-COMMUNICATIONS CABINET:
A CABINET USED TO HOUSE AND PROVIDE DC POWER FOR EITHER LOW
SPEED OR MEDIUM SPEED DISCRIMINATORS. THE P.S. SEQUENCING
CIRCUITY AND COOLING BLOWERS CAN OPERATE UP TO (12)
DISCRIMINATOR MODULES-Fil33-00 OR FI140-00 WHICH. IF FULLY
EXPANDED VIA F1139-01 AND F114001 RESPECTIVELY, WOULD SUPPLY A
TOTAL OF (96) DISCRIMINATORS SEE F1139-XX AND F1140-XX.
INTERNATIONAL ONLY. (SWISS P.T.) REF. F1133-00 THRU F1138-00.
REF. RPO S-163.1

T8532-000 10 1004 9300 9400 3617123- RPQ H-H 2-68 DATA LINE TERMINAL-310 (DLT-310):
A HIGH SPEED, FULL DUPLEX, FULLY BUFFERED DLT OPERATING AT
LINE SPEEDS UP TO 50KC. INTERFACES TO A 1004 VIA F0889-01
WHICH MOUNTS IN 1004 PROCESSOR AND TO A 9000 SERIES SYSTEM VIA
F114800 WHICH MOUNTS IN THE 9000 PROCESSOR. INTERFACES
DIRECTLY WITH A KSR. ASR 5 LEVEL TELTYPE. THE TELTYPE DATA IS
FULLY BUFFERED AND CHECKED IN THE SAME MAY AS COMPUTER DATA.
THE MESSAGE INTEGRITY SCHEME IS THE SAME AS USED IN THE UNIVAC
DLT-5. RPO W-1591.

T8533-000 FSD

NOME B-B 11-68 DATA TRANSMISSION UNIT:
PERFORMS 8 OR 10 BIT INTERFACE (PROGRAM CONTROLLED) BETWEEN
UNIVAC COMPUTERS AND AT&T DATA SETS 201A, 201B, AND 205B.
CONTAINS TWO TRANSMITTERS AND TWO RECEIVERS. BY MEANS OFPRINTED CIRCUIT JUMPER CARDS THE UNIVAC 8533 HAS THE
CAPABILITY OF BEING SMITCHED TO EITHER LEAST SIGNIFICANT BIT
(LSB) OR MOST SIGNIFICANT BIT (MSB) TYPES OF SERIAL DATA FLOW.
400HZ.

T8534-000 RPQ

3617790- H-H 02-69 SCANNER-MULTIPLEXER, 60HZ
THIS UNIT WILL INTERFACE FROM ONE TO FOUR DIT 6-6 (8569-XX)
AND OR DLT 6-8 (8528-XX) INTO ONE I/O CHANNEL OF THE 418-II
(3010-XX). IT CONTAINS ITS OWN POWER, COOLING AND ELECTRONICS.
RPQ W-1770.

T8536-000 FSD

3617697- RPQ H-0

H-C 10-68 COMMERCIAL-TO-MILITARY ADAPTER (CMA):

T8536-000

A SINGLE CHANNEL COMMUNICATION ADAPTER CABINET (27X16X42 IN.) CONSISTING OF THE FRAME, CASEWORK, POWER SUPPLY, CONTROL PANEL, A.C. AND D.C. WIRING HARNESSES. TO FUNCTION, ONE DUPLEX COMMUNICATION CHANNEL MODULE (MAXIMUM) F1202-00 MUST BE SEPERATELY ORDERED. IN ADDITION ONE SELECTION AGAINST THE MODULE MUST BE ORDERED FROM C1201-XX, C1261-XX, C1262-XX, OR C1263-XX, NOTE: IT IS MANDATORY THAT ALL F1202-XX MODULES BE SERIALIZED; REF. NOTE IN 853700<S DESCRIPTION. THE RPQ NUMBER IS W-1754, EQUIPEMENT SPEC. NUMBER IS SH 04741. INPUT POWER 60HZ, 115V.

T8537-000 FSD

3617697- RPQ H-C 10-68 COMMERCIAL-TO-MILITARY ADAPTER (CMA):
A MULTI-CHANNEL COMMUNICATION ADAPTER CABINET (36X-63X24 IN.)
CONSISTING OF THE FRAME, CASEWORK, FOUR MODULE POWER SUPPLY,
CONTROL PANEL, A.C. AND D.C. WIRTING HARENESSES AND POWER
INPUT BOX. TO FUNCTION, FROM ONE TO EIGHT DUPLEX
COMMUNICATION MODULES MUST BE SEPERATELY ORDERED FROM
F1202-XX. IN ADDITION ONE SELECTION (FOR EACH MODULE, AND IN
ANY MIXTURE) MUST BE ORDERED FROM C1201-XX, C1261-XX, C1262-XX
OR C1263XX. NOTE: TO INSURE FIELD CONTROL OF THE MANY MODULE
VARIATIONS RESULTING FROM THE SELECTIVE CAPABLITY, ENGINEERING HAS ESTABLISHED A MANDATORY MODULE SERIALIZATION
REQUIREMENT BASED ON THE FIRST 5 CHARACTERS (F1202) ONLY, AND
STARTING WITH 101. EXAMPLE: F1202 (-00)-101, F1202(-01)-102,
F1202(-00)103, F1202(-01)-104, ETC. REF. UNIVAC PRODUCT
IDENTIFICATION STANDARD D140 E0002, SECTION 6.3.4. THE SERIAL
NO. SHALL BE APPLIED PER THE ENGINEERING DOCUMENTATION AND
FACTORY RECORDS MAINTAINED TO PROVIDE THE EXACT MODULE BUILD
LEVEL AND INCLUDED SELECTION NUMBER. THE RPQ NUMBER IS W-1754.
EQUIPMENT SPEC. NUMBER IS SHO4741. INPUT POWER IS 60HZ, 230V

T8538-000 02 418 494 1100 9000

> U-100 U-200 UTS4000

2806231 S90077 T-T 12-68 TERMINAL MULTIPLEXER:
PROVIDES CONTROL AND CONNECTION FOR 4 TERMINALS. EXPANDABLE IN
INCREMENTS OF 4 (F1264-00) TO A MAX. 16. CASCADING TWO
TERMINAL MULTIPLEXERS ACCOMDATES 31 TERMINALS. ONE TERMINAL
MULTIPLEXER INTERFACE FEATURE IS MANDATORY FOR EACH
MULTIPLEXER. A. "START OF SCAN DELAY" IS PROVIDED BY STRAPPING
OPTION ON F. 1266-00 AND IS FIXED IN F1266-02. THIS DELAY
IS INTITATED UPON RECEIPT OF A "POLL" AND PROVIDES IMPE FOR
THE TERMINALS CONNECTED TO THE TERMINAL MULTIPLEXER TO
PRESENT A STABLE "REQUEST TO SEND" SIGNAL. MHEN A MMULTIPLEXER CONNECTS A U-100 OR U-200 TO A MODEM, TERMINAL MULTIPLEXER CONNECTS A U-100 OR U-200 TO A MODEM, TERMINAL MULTIPLEXER OR DCM; F1266-00 IS REQUIRED. IF THE MULTIPLEXER
CONNECTS TO A DIRECT CONNECT INTERFACE; F1266-02 IS REGUIRED.
WHEN A MULTIPLEXER CONNECTS A UTS400 TO A COMMUNICATIONS
LINE; F1266-00 P.C. BOARD S2807758 LEVEL -12 OR HIGHER IS
REQUIRES. IF THE MULTIPLEXER CONNECTS TO A DIRECT CONNECT
INTERFACE; F1266-02, P.C. BOARD 2807758 LEVEL -12 OR HIGHER IS
REQUIRED. BOARDS LOWER THAN THESE SPECIFIED LEVELS ARE
NOT REMORRABLE IN THE FIELD. WHEN A MULTIPLEXER CONNECT
A UTS400 TO A COMMUNICATIONS LINE; F1266-00, P.C. BOARD
2807758 LEVEL -14 OR HIGHER IS REQUIRES. IF THE MULTIPLEXER CONNECTS TO A DIRECT CONNECT INTERFACE; F1266-02,
P.C. BOARD 280777736 LEVEL -11 OR HIGHER IS REQUIRES.

T8538-004 02

2812617 S90077 R-R 09-73 TERMINAL MULTIPLEXER 50/60HZ:
SAME AS 8538-00 EXCEPT 50/60 HZ WITH SELECTABLE VOLTAGE RANGES
AND PROVISIONS FOR INTERNAL MODEM-FEATURES F1970-00 OR
F1970-01. REF. RPDC 315 AND 357.

THESE NEW FEATURE LEVELS ARE DOWNWARD COMPATIBLE WITH U-100 U-200 AND UT\$4000 TERMINALS. REV. 05/82 PER RPDC 847,533.

T8538-005

2806231

CANCELED & REIDENTIFIED AS 8593-00.

T8538-097 02 U-100 U-200 UT5-400 2806231 R-R 12-73 TERMINAL MULTIPLEXER, 50/60HZ SAME AS 8538-99 BUT ALSO CAPABLE OF USING F1970-00 OR -01. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 8538-04 TERMINAL MUX, 50/60 HZ.

(1) F1264-00 CHANNEL EXPANDER

T8538-098 02 U-100 U-200 UTS-400 2806231 S90077 R-R 03-70 TERMINAL MULTIPLEXER 50/60HZ SAME AS 8538-99 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS (1) 8538-01 TERMINAL MULTIPLEXER, 50HZ (1) F1264-00 CHANNEL EXPANDER

TYPE # FPC SYSTEM

T8538-098 (CONTINUED) REV. 5/76.

T8538-099 02 U-100 U-200 UTS-400 2806231 S90077 R-R 03-70 TERMINAL MULTIPLEXER 60HZ
PROVIDES CONTROL AND CONNECTION FOR 8
TERMINALS. EXPANSIONS TO 16 TERMINALS MAY BE ACCOMODATED.
CASCADING TWO TERMINAL MULTIPLEXERS ACCOMODATES 31 TERMINALS.
ONE TERMINAL MULTIPLEXER INTERFACE FEATURE IS MANDATORY
(F1266-007-01) FOR EACH MULTIPLEXER. INCLUDES 10FT. CABLE
FOR UTS-400: PROVIDES CONTROL AND CONNECTION FOR 8 TERMINALS.
EXPANSIONS TO 16 TERMINALS MAY BE ACCOMODATED. INTERFACE
F1266-00 MITH SELECTION C1463-00/01/04 OR -05 IS REQUIRED.
(1) 8538-00 TERMINAL MULTIPLEXER 60HZ
(1) 1264-00 CHANNEL EXPANDER

UTS4000 SERIES REY. 5.76.
FOR UTS-4000 SERIES: PROVIDES CONTROL AND CONNECTION FOR 8
TERMINALS. EXPANSIONS TO 16 TERMINALS MAY BE ACCOMMODATED.
NOTE: THE INTERMIX OF UTS-400 OR UTS-4000 AND U100/U200
TERMINALS ON A PRESENTLY INSTALLED TERMINAL MUX (6538) MAY
REQUIRE MODIFICATION OF THE TERMINAL MUX. CONTACT THE RESPONSIBLE CUSTOMER ENGINEERING OFFICE PRIOR TO SUBMISSION OF THE
UTS-4000 EQUIPMENT ORDER. AVAILABLE FEATURES INCLUDE:
F1264-00 MUX EXPN., F1266-00/C1463-00/02 SYNC/ASYNC I/F,
F1262-02/C1461-0, -01,-02.

UTS 400 TEXT EDITOR

T8539-000 11 DCT1000

2811441 P20124 R-R 2-69 COMMUNICATION TERMINAL, 60HZ:
NOTE DISCONTINUED 09/264
A DATA COMMUNICATION TERMINAL THAT IS AN INTEGRAL 30 CHARACTER
PER SECOND PRINTER AND A BUFFERED CONTROL UNIT WHICH TRANSMITS
(ASCII) OR RECEIVES DATA FROM A REMOTE/LOCAL COMPUTER IN BATCH
OR CONVERSATIONAL MODE. OPERATES IN HALF-DUPLEX,
POINT-TO-POINT OR MULTI-POINT CONFIGURATIONS. INCLUDES ERROR
DETECTION AND CORRECTION. A PRINT WHEEL SELECTED FROM
C1232-02,-03,-04-05 AND INTERFACE FEATURE ORDERED FROM
F1300-00, F1310-00, F13104-00 MUST BE SPECIFIED. A
MAXIMUM OF ONE KEYBOARD (F1308-00) AND ANY COMBINATION OF
THREE I/O DEVICES MAY BE CONFIGURED TO THIS COMMUNICATION
TERMINAL. THE PRINTER MECHANISM IS BASICALLY AN 0769-06
INCREMENTAL PRINTER MECHANISM ND IS PICKED UP AS A PART NUMBER. THE I/O DEVICES AVAILABLE ARE CARD READER 0708-23, PAPER
TAPE 0925500/-02 VP/VIP PUNCH ADAPTER F1313-00, AND AUXILITATY
PRINTER 8541-02. NOTE: KEYBOARD F1308-00 IS A PREREQUISTIE
FOR ANY I/O DEVICE. MORK TOP EXTENSION F1306-00 CAN BE USED
WHEN CARD READER 0708-23 AND/OR PAPER TAPE 09250-00/-02 IS

T8539-001 11 DCT1000

2811461 P20124 R-R 2-69 COMMUNICATION TERMINAL, 50HZ:
NOTE DISCONTINUED 09/48
SAME AS 8539-00 EXCEPT 50HZ AND THE PRINTER MECHANISM IS
BASICALLY AN 0769-07 INCREMENTAL PRINTER MECHANISM, PICKED UP
AS PART NUMBER, CARD READER IS 0708-24,PAPER TAPE IS
0925-01/-03 VP/VIP PUNCH ADAPTER IS F1313-01, AND AUXILIARY
PRINTER IS 8541-03.

T8539-002 11 DCT1000

2811441 P20124 R-R 02-73 DATA COMM. TERMINAL (DCT-1000) 60HZ
NOTE DISCONTINUED 09/84
SAME AS 8539-00 EXCEPT IT WILL ACCEPT THE FORMS CONTROL FEATURE (F1780-00) AND INCLUDES AN ENHANCED IMPLEMENTATION AT THE
COMMUNICATION CONTROL PROCEDURES. REF. RPDC 205.

T8539-003 11 DCT1000 2811441 P20124 R-R 02-73 DATA COMM. TERMINAL (DCT-1000) 50HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TYPF # TITLE DESCRIPTION T8539-003 NOTE DISCONTINUED 09/84 (CONTINUED) SAME AS 8539-02 EXCEPT 50HZ. T8541-001 11 DCT500 2811448-P20127 R-R 5-69 COMMUNICATION TERMINAL. 50HZ 3616774XX SAME AS 8541-00 EXCEPT 50HZ P20128 R-R 05-69 COMMUNICATION OUTPUT PRINTER STATION.60HZ T8541-002 07 O.E.M. 2811440 NOTE- THIS ITEM PREVIOUSLY HAS BEEN IDENTIFIED AND OFFERED IN THE DPD PRICE BOOK AS THE DCT-1000 COP. BECAUSE OF HIGH VOLUME OEM USAGE MANAGEMENT DECIDED BY APPROVING RPDC -171 TO MAKE THE 8541-02 DEM ONLY AND TO PROVIDE A NEW DASH NUMBER IN MARE THE 8541-02 CEM ONLY AND TO PROVIDE A MEM DASH NUMBER (8541-08) FOR THE DCT-1000 COP. THE 8541-02/-03 USES THE PRINTER CONTROL ASSEMBLY OF THE DCT-1000. REV 4/72. T8541-003 07 O.E.M. 2811440 P20128 R-R 05-69 COMMUNICATION OUTPUT PRINTER STATION, 50HZ SAME AS 8541-02 EXCEPT 50 HZ. NOTE PREVIOUSLY IDENTIFIED AS THE DCT-1000 COP, 50HZ IT IS NOW AN O.E.M PRODUCT AND 8541-09 IS THE DCT-1000 COP, 50 HZ. REF RPDC-171. REV 04/72. T8541-006 01 U-100 2811440 R50100 R-F 07-70 PRINTER, 60HZ NOTE DISCONTINUED 09/84 RECEIVE ONLY PRINTER HOUSED IN A SEPERATE CABINET. PRINTS UP TO 30 CPS. 132 PRINT POSITIONS. SPECIFY PRINTHHEEL BY SELECTION NUMBER FROM C1232-XX. PREREQUISITE IS F1247-00 OR -01 FOR THE U-100, F1247-01 FOR THE U-200, F2285-00 FOR THE U-400. U-200 UTS-400 A 10 FOOT CABLE IS INCLUDED. F1780-00 IS AVAILABLE. REV 05/76. F2543-00 FOR THE 3549 UTS 400, TEXT EDITOR TEXT ED A (COMMUNICATION OUTPUT PRINTER) (PRINTER) (RECEIVE ONLY PRIN-TER) (AUXILIARY PRINTER) HOUSED IN A SEPERATE CABINET. PRINTS UP TO 30 CPS, 132 PP. USED WHEN MORE THAN ONE PRINTER IS RE-QUIRED WITH THE DCT-1000. F1308-00 ON THE DCT-1000 IS REQUIRED SPECIFY PRINT WHEEL BY SELECTION NUMBER FROM C1232-02/03 OR 05 NOTE THAT PRIOR TO APPROVAL OF RPDC -171 THE DCT-1000 COP WAS THE 8541-02(60HZ) AND -03 (50HZ). T8541-007 07 DCT1000 2811440 09-84 PRINTER NOTE DISCONTINUED 09/84 T8541-008 07 DCT1000 2811440 09-84 PRINTER NOTE DISCONTINUED 09/84 T8541-009 07 DCT1000 2811440 P20128 R-R 03-72 PRINTER, 50 HZ. NOTE DISCONTINUED 09/84 SAME AS 8541-08 EXCEPT 50 HZ. PREVIOUSLY IDENTIFIED AS 8541-03 WHICH IS NOW AN O.E.M. PRODUCT. R-R 01-75 94-CHAR.COMUNICATIONS OUTPUT PRINTER (COP T8541-021 07 RPQ 2815021-00 RPQ 94-CHAR. U/L CASE COP, 66HZ. HAS AN 1/F TO A U-100 AUX. I/F CHANNEL. PRINTS UP TO 30 CHAR./SEG. HAS 94-CHAR PRINT SET AND 132 PRINT POSITIONS. PRINT WHEEL IS STANDARD ASCII U/L CASE P-2812265-01. RPQ U-1499. R-R 09-76 PRINTER, 50HZ T8541-075 07 DCP 2811440 SAME AS 8541-76 EXCEPT 50HZ. AND HARDWARE IS : (1) C1232-02 ASCII TYPE WHEEL T8541-076 07 DCP 2811440 R-R 09-76 PRINTER, 60 HZ.

RECEIVE ONLY COMMUNICATIONS OUTPUT PRINTER HOUSED IN SEPERATE CABINET. AVAILABLE FOR USE WITH THE DCP CONSOLE(3536-86) TO PROVIDE IT WITH A HARD COPY OF ITS DATA. PRINTS UP TO 30 CPS AND HAS 132 PRINT POSITIONS. HARDWARE IS :

(1) 8541-06 COP, 60HZ (1) C1232-02 ASCII TYPE WHEEL

440 R-R 11-74 DCT-475 COMMUNICATION TERMINAL, 50HZ NOTE DISCONTINUED 09/84 SAME AS 8541-80 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS AS T8541-079 07 DCT-475 2811440 FOLLOWS:

(1) 8541-01 COMMUNICATION TERMINAL, 50HZ (1) F1353-03 TTY I/F, 10 CPS

(1) F1352-01 MASTER STATION

T8541-079 (CONTINUED) T8541-080 07 DCT475 (1) F1355-00 COMMUNICATIONS KEYBOARD

440 R-R 11-74 DCT-475 COMMUNICATION TERMINAL 60HZ NOTE DISCONTINUED 09/84 2811440 BASIC PRINTER CONTROL UNIT, AND KEYBOARD. RECEIVES DATA VIA COMMUNICATIONS FACILITY. CONTAINS AN INCREMENTAL PRINTER OPERATING UP TO 10 CHARACTERS PER SECOND, A 63 CHARACTER PRINT SET AND 132 PRINT POSITIONS, AND AN INTERFACE FOR TYPE 103 DATA SET OR EQUIVALENT. MASTER STATION SWITCH AND A FOUR (4) ROW ALPHA/NUMERIC KEYBOARD ARE ALSO PROVIDED. HALF OR FULL DUPLEX OPERATION IS SWITCH SELECTABLE. SPECIFY PRINT WHEELS BY THE FOLLOWING SELECTION NUMBERS:

C1232-02 ASCII C1232-03 'A' BUSINESS AND 'H' SCIENTIFIC

C1232-05 EBCDIC

A 10 FT. CABLE, DCT 475 TO MODEM IS INCLUDED. SPECIFY KEYTOPS BY THE FOLLOWING SELECTIONS: C1309-00 ASCII CHARACTER SET-REQUIRES C1232-02

C1309-01 EBCDIC CHARACTER SET-REQUIRES C1232-05 C1309-02 A (BUSINESS)/H (SCIENTIFIC) CHARACTER SET-REQUIRES

C1232-03 THE FOLLOWING HARDWARE IS TO BE SUPPLIED:

(1) 8541-00 COMMUNICATION TERMINAL, 60HZ (1) F1353-03 TTY I/F, 10 C.P.S. (1) F1352-01 MASTER STATION (1) F1352-01 MASTER

(1) F1355-00 COMMUNICATIONS KEYBOARD

T8541-081 11

R-R 10-74 DCT-524 TERMINAL, 50 HZ

NOTE DISCONTINUED 09/84 SAME AS 8541-82 EXCEPT 50HZ & HARDWARE IS : (1) 8541-01 BASIC DCT-500 TERMINAL, 50HZ

(1) F1352-00 AUTOMATIC OPERATION

(1)F1352-01 MASTER STATION (1) F1352-04 PRINT MONITOR

(1) F1355-02 DCT-524 KEYBOARD (1) F2191-00 0866 TC I/F FOR 8541

AND (1) 0866-01 TAPE CASSETTE, 50 HZ (1) C2000-01 DCT-524 I/F FOR 0866-01 OR DEPENDING ON AVAILABILITY

(1) 0866-03 TAPE CASSETTE, 50 HZ (1) C2000-03 DCT-524 I/F FOR 8541

NOTE THAT A SELECTION FORM C1232/C1309-XX IS REQUIRED. RPDC 399

(1) C2247-02 P.T. EMULATE SELECTION

T8541-082 11 DCT 524 2811440

R-R 10-74 DCT-524 COMMUNICATION TERMINAL, 60HZ NOTE DISCONTINUED 09/84 BASIC TERMINAL WITH PRINTER, KEYBOARD, TAPE CASSETTE AND CONTROL UNIT. RECEIVES DATA VIA A COMMUNICATIONS FACILITY.
CONTAINS AN INCREMENTAL PRINTER OPERATING AT UP TO 30 CHAR.
PER SECOND, A 63 CHARACTER PRINT SET AND 132 PRINT POSITIONS,
AND AN INTERFACE FOR UNIVAC INTERNAL OR EXTERNAL MODEM (TYPE AND AN INTERFACE FOR UNIVAC INTERNAL OR EXTERNAL MODEM (TYPE 103 DATA SET OR EQUIVALENT). MASTER STATION SWITCH AND MANUAL SWITCHING OF ASYNCHRONOUS TIMING ASSEMBLY FOR 110, 150 OR 300 BAUD ARE PROVIDED. ALSO INCLUDES TERMINAL ADDRESS CAPABILITY, AUTOMATIC PERIPHERAL SELECTION, STATUS POLL, MOTOR ON-OFF CONTROL, OFF LINE OPERATION, AUTOMATIC ANSWERING, AND REMOTE CONTROL OF TRANSMISSION STATAT AND STOP. HALF OR FULL DUPLEX OPERATION IS SWITCH SELECTABLE. SPECIFY PRINT WHEEL AND KEY-TOPS BY SELECTION A 10 FT. CABLE- DCT 524 TO MODEM IS IN-CLUDED. A SELECTION FROM CL328/CL309-XX IS REQUIRED. NOTE THAT ONLY THE FOLLOWING FEATINGS APE AVAILABLE; E1353-01 INTERNAL ONLY THE FOLLOWING FEATURES ARE AVAILABLE: F1353-01 INTERNAL MODEM, F1396-00 AUX. TABLE, F1747-00 BELL 113A MODEM I/F, F1780-01 VARIABLE FORMS LENGTH, F1789-00 ANSWER BACK AND F1790-00 AUDIBLE ALERT. HARDWARE TO BE SUPPLIED IS:

(1) 8541-00 BASIC DCT-500 TERMINAL, 60HZ

(1) F1352-00 AUTOMATIC OPERATION (1) F1352-01 MASTER STATION

(1) F1352-04 PRINT MONITOR AND: C2247-02 P.T.EMULATOR SELECTON

(1) F1355-02 DCT-524 KEYBOARD (1) F2191-00 0866 TC I/F FOR 8541 AND

(1) 0866-00 TAPE CASSETTE, 60HZ

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION
 TYPE #
            FPC SYSTEM
T8541-082
                                  (1) C2000-01 DCT-524 I/F FOR 0866-00/-01
                                  OR DEPENDING ON AVAILABILITY
(CONTINUED)
                                  (1) 0866-02 TAPE CASSETTE, 60HZ
                                  (1) C2000-03 DCT-524 I/F FOR 0866-02/-03
                                  REF RPDC 399. REV 05/75
                                  (1) C2247-02 P.T. EMULATE SELECTION
T8541-083 07 90/30
                                                   H-R 03-74 90/30 CONSOLE PRINTER 50HZ
                                  NOTE DISCONTINUED 09/84
                                  SAME AS 8541-84 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED IS AS
                                  FOLLOWS:
                                 (1) 8541-07 PRINTER, 50HZ
(1) F1247-00 GENERAL PURPOSE INTERFACE (INSTALL IN U-100)
(1) C1232-02 ASCII TYPE WHEEL SELECTION
T8541-084 07 90/30
                                                   H-R 03-74 90/30 CONSOLE PRINTER 60HZ
                             2811440
                                  NOTE DISCONTINUED 09/84
PROVIDES HARD COPY PRINT-OUT OF MESSAGES DISPLAYED ON THE OP-
                                  ERATOR STATION. OPERATES AT 30 CHARACTERS PER SECOND. HARDWARE TO BE SUPPLIED CONSISTS OF:
                                  (1) 8541-06 PRINTER 60HZ
                                  (1) F1247-00 GENERAL PURPOSE INTERFACE (INSTALL IN U-100)
                                  (1) C1232-02 ASCII TYPE WHEEL SELECTION
                                  440 R50147 R-R 01-74 1900 CADE PRINTER, 50HZ NOTE DISCONTINUED 09/84
T8541-085 07 1900
                             2811440
                                  SAME AS 8541-86 EXCEPT 50HZ AND HARDWARE TO BE SUPPLIED CON-
                                  SISTS OF:
                                  8541-01 BASIC DCT-500, 50HZ
                                  F1353-00 TTY I/F
C1483-02 300 BAUD RATE
                                  C1232-05 EBCDIC PRINTWHEEL
                                  REVISED 4/74
                                  440 R50147 R-R 01-74 1900 CADE PRINTER 60HZ
NOTE DISCONTINUED 09/84
T8541-086 07 1900
                             2811440
                                  CONSISTS OF 132 COLUMN, 30 CHARACTER PER SECOND PRINTER FOR HARD COPY PRINTOUT. HARDWARE TO BE SUPPLIED CONSISTS OF:
                                  8541-00 BASIC DCT-500, 60HZ
                                  F1353-00 TTY I/F
                                  C1483-02 300 BAUD RATE
C1232-05 EBCDIC PRINTWHEEL
                                  REVISED 4/74
T8541-087
                C/SP
                             2811440
                                                         02-73 C/SP CONSOLE, 50HZ
                                  NOTE DISCONTINUED 09/84
                                  HARDWARE TO BE SUPPLIED IS:
(1) 8541-14 BASIC C/SP CONSOLE, 50HZ
                                  (1) F1355-01 KEYBOARD 92/9300 CONSOLE
(1) C1232-02 ASCII TYPE WHEEL SELECTION
                                  (1) C1309-00 ASCII KEY SET SELECTION
                                  REF. RPDC NO. 219.
T8541-088
                C/SP
                             2811440
                                                         02-73 C/SP CONSOLE, 60HZ
                                  NOTE DISCONTINUED 09/84
                                  HARDWARE TO BE SUPPLIED IS:
                                  (1) 8541-13 BASIC C/SP CONSOLE, 60HZ.
(1) F1355-01 KEYBOARD 92/9300 CONSOLE
                                  (1) C1232-02 ASCII TYPE WHEEL SELECTION
                                  (1) C1309-00 ASCII KEY SET SELECTION
                                  REF. RPDC NO. 219.
T8541-090 11 DCT-500
                             2811448
                                                    R-R 03-71 COMMUNICATION TERMINAL, 50HZ:
                                  NOTE DISCONTINUED 09/84
                                  SAME AS 8541-92 EXCEPT 50HZ AND HARDWARE IS:
(1) 8541-01 COMMUNICATION TERMINAL, 50HZ
(1) F1352-00 AUTO. OP. AND 103 MODEM I/F
                                   (1) F1352-01 MASTER STATION
                                   (1) F1352-04 PRINT MONITOR
                                  NOTE: SAME AS 8541-96 EXCEPT ALSO INCLUDES MASTER STATION AND
                                         PRINT MONITOR AS BASIC.
T8541-091 11 DCT500
                             2811440
                                                    R-R 03-71 COMMUNICATION TERMINAL, 50HZ
                                  NOTE DISCONTINUED 09/84
```

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T8541-091 SAME AS 8541-93 EXCEPT 50HZ AND HARDWARF IS: (1) 8541-01 COMMUNICATION TERMINAL, 50HZ (CONTINUED) (1) F1353-00 BASIC TTY CONTROL AND 103 MODEM TVF (1) F1352-01 MASTER STATION NOTE: SAME AS 8541-97 EXCEPT ALSO INCLUDES MASTER STATION F1352-01 AS BASTC L440 R-R 03-71 COMMUNICATION TERMINAL, 60HZ: NOTE DISCONTINUED 09/84 T8541-092 11 DCT500 2811440 SAME AS 8541-93 PLUS TERMINAL ADDRESS CAPABILITY, AUTOMATIC PERIPHERAL SELECTION, STATUS POLL, MOTOR ON-OFF CONTROL, AUTO-MATIC ANSWERING, MASTER STATION, PRINT MONITOR, AND REMOTE CONTROL OF TRANSMISSION START AND STOP. RECEIVE ONLY APPLICATIONS ENGLANCED ONLY APPLICATIONS REQUIRE SELECTION OF ONE OF THE BAUD RATES FROM C1483-XX THE PRINT WHEEL MUST BE SELECTED FROM C1232-02, -03, -05. HARDWARE TO BE SUPPLIED IS: (1) 8541-00 COMMUNICATION TERMINAL, 60HZ (1) F1352-00 AUTOMATIC OPER. & 103 MODEM I/F (1) F1352-01 MASTER STATION - (1) 8541-00 COMMUNICATION TERMINAL, 60HZ AVAILABLE FEATURES ARE: F1353-01 INTERNAL MODEM F1355-00 KEYBOARD F1396-00 AUXILIARY TABLE - 0925-00 PAPER TAPE SUBSYSTEM NOTE: SAME AS 8541-98 EXCEPT ALSO INCLUDES MASTER STA-TION AND PRINT MONITOR AS BASIC. 440 R-R 03-71 COMMUNICATION TERMINAL, 60HZ NOTE DISCONTINUED 09/84 T8541-093 11 DCT500 2811440 BASIC PRINTER AND CONTROL UNIT. RECEIVES DATA VIA A COMMUNIC-ATIONS FACILITY. CONTAINS AN INCREMENTAL PRINTER OPERATING AT ATIONS FACILITY. CONTAINS AN INCREMENTAL PRINTER DPERATING AT UP 10 30 C.P.S., A 63 CHARACTER PRINT SET AND 132 PRINT POS-ITIONS, MASTER STATION AND AN INTERFACE FOR A TYPE 103 DATA SET OR EQUIVALENT. MANUAL SWITCHING OF ASYNCHRONOUS TIMING SET OR EQUIVALENT. MANUAL SWITCHING OF ASYNCHRONOUS TIMING SESEMBLY FOR 110, 150 OR 300 BAUD IS PROVIDED WHEN KEYBOARD IS PRESENT. RECEIVE ONLY APPLICATIONS REQUIRE SELECTION OF ONE OF THE BAUD RATES FROM C1483-XX. HALF DUPLEX OPERATION IS SWITCH SELECTABLE. THE PRINTHHEEL MUST BE SELECTED FROM C1232-02, -03 -05. HARDWARE TO BE SUPPLIED IS:

(1) 8541-00 COMMUNICATION TERMINAL, 60HZ
(1) F1353-00 BASIC TTY CONTROL AND 103 MODEM I/F
(1) F1352-01 MASTER STATION AVAILABLE FEATURES ARE F1352-02 AUTOMATIC ANSWERING F1353-01 INTERNAL MODEM - F1352-99 BASIC CONVERSION UNIT (8543-93 TO 8543-92). NOTE: SAME AS 8541-99 EXCEPT ALSO INCLUDES F1352-01 MASTER STATION AS BASIC. T8541-094 09 9200 2811440 R50102 H-F 8-70 CONSOLE INQUIRY-50HZ: NOTE DISCONTINUED 09/84 9200II 9300 9300TT SAME AS 8541-95 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 8541-05 9200/9300 CONSOLE PRINTER - 50HZ (1) C1232-05 EBCDIC TYPE WHEEL SELECTION (1) F1355-01 KEYBOARD (1) C1309-01 EBCDIC KEYSET SELECTION

T8541-095 09 9200

2811440 R50102 H-F 8-70 CONSOLE/ INQUIRY - 60HZ: NOTE DISCONTINUED 09/84

920011 9300 930011

INCLUDES AN ENTRY KEYBOARD AND HARD COPY PRINTER FOR USE AS AN OPERATOR'S CONSOLE. MAY ALSO BE USED AS AN INQUIRY DEVICE. REQUIRES ONE SUB-CHANNEL OF A MULTIPLEXER CHANNEL. NOTE: WHEN USED ON A 9200 SYSTEM A 8410 DISC SUBSYSTEM IS A PREREQUISITE. WHEN USED ON A 920011, 9300 OR 930011 SYSTEM A TAPE OR DISC SUB-SYSTEM IS A PREREQUISITE.

HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 8541-04 9200/9300 CONSOLE PRINTER - 60HZ (1) C1232-05 EBCDIC TYPE WHEEL SELECTION

(1) C1232-05 EBCDIC TYPE WHEEL SELECTION F1355-01 KEYBOARD

(1) C1309-01 EBCDIC KEYSET SELECTION

T8541-096 11 DCT500

- 2811440 P20127 R-R 3-70 COMMUNICATION TERMINAL 50HZ: SAME AS 8541-98 EXCEPT 50HZ. HARDWARE TO BE SUPPLIED CONSISTS OF:
  - (1) 8541-01 COMMUNICATION TERMINAL, 50HZ (1) F1352-00 AUTO. OPER., AUTO. ANSWERING, AND TTY I/F.
- T8541-097 11 DCT500
- 2811440 P20127 R-R 3-70 COMMUNICATION TERMINAL, 50HZ:
  SAME AS 8541-99 EXCEPT 50HZ AND THE HARDWARE TO BE SUPPLIED
  CONSISTS OF: (1)8541-01 COMMUNICATION TERMINAL, 50HZ AND
  (1)F1353-00 BASIC TTY CONTROL AND INTERFACE FEATURE.
- T8541-098 11 DCT500
- 2811440 P20127 R-R 12-69 COMMUNICATION TERMINAL, 60HZ:
  DATA COMMUNICATION TERMINAL. SAME AS 8541-99 PLUS TERMINAL
  ADDRESS CAPABILITY, AUTOMATIC PERIPHERAL SELECTION, STATUS
  POLL, MOTOR ON-OFF CONTROL, OFF LINE OPERATION, AUTOMATIC
  ANSWERING, AND REMOTE CONTROL OF TRANSMISSION START AND STOP,
  SPECIFY PRINT WHEEL BY SELECTION FROM C1232-XX. RECEIVE ONLY
  APPLICATION REQUIRES SELECTION FORM C1232-XX. RECEIVE ONLY
  C1483-XX. HARDWARE TO BE SUPPLIED CONSISTS OF:
  (1) 8541-00 COMMUNICATIONS TERMINAL
  (1) F1352-00 AUTOMATIC OPER. AND 103 MODEM I/F
  NOTE: THE PREVIOUS HARDWARE LISTING INCLUDED F1352-02 AND
  F1352-03. THESE CAPABILITIES ARE NOW BASIC TO F1352-00 CONSEQUENTLY F1352-03 (REMOTE CONTROL) HAS BEEN CANCELED AND
  F1352-02 IS ONLY USED WITH 8541-99. OR -97 OR F1353-00.
  AVAILABLE FEATURES ARE:
  F1352-01 MASTERES ARE:
  - F1352-01 MASTER STATION F1352-04 PRINT MONITOR F1353-01 INTERNAL MODEM F1355-00 KEYBDARD F1396-00 AUXILIARY TABLE TYPE 0925-00 PAPER TAPE SUBSYSTEM REV. 9/70.
- T8541-099 11 DCT500
- 2811440 P20127 R-R 12-69 COMMUNICATION TERMINAL, 60H2:
  DATA COMMUNICATION TERMINAL BASIC PRINTER AND CONTROL UNITS,
  RECEIVES DATA VIA A COMMUNICATIONS FACILITY. CONTAINS AN INCREMENTAL PRINTER OPERATING AT UP TO 30 CHARACTERS PER SECOND,
  A 63 CHARACTER PRINT SET AND 132 PRINT POSITIONS AND AN INTERFACE FOR TYPE 103 DATA SET OR EQUIVALENT. MANUAL SWITCHING OF
  ASYNCHRONOUS TIMING ASSEMBLY FOR 110, 150 OR 300 BAUD IS PROVIDED WHEN KEYBOARD IS PRESENT. RECEIVE ONLY APPLICATIONS REQUIRE SELECTION OF ONE OF THE BAUD RATES FROM C1483-XX. HALF
  DUPLEX OR FULL DUPLEX OPERATION IS SWITCH SELECTABLE. THE
  PRINT WHEEL MUST BE SELECTED FROM C1232-XX. HARDWARE TO BE
  SUPPLIED CONSISTS OF:
  - (1) 8541-00 COMMUNICATION TERMINAL 60HZ (1) F1353-00 BASIC TTY CONTROL AND 103 MODEM I/F
  - AVAILABLE FEATURES ARE: F1352-02 AUTOMATIC ANSWERING
  - F1352-U2 AUTUMATIC ANSWERTS F1353-01 INTERNAL MODEM
  - F1355-00 KEYBOARD
  - REV. 9/70.
- T8542-000 10 C/SP
- PIOGAL R-A 05-69 GPCC, 60HZ
  'OISCONTINUED' 10/82
  GENERAL PURPOSE COMMUNICATIONS CHANNEL. INCLUDES DATA TRANSFER
  CONTROL, PROCESSOR I/F LOGIC, LOCATIONS FOR 32 COMMUNICATIONS
  LINE TERMINALS (CLI'S), A MULTIPLEXER WITH 8 POSITIONS (4
  CLI'S), ONE ASYNCHRONOUS THRING (ATA) SOURCE. THE BASIC 8 POSITION (4 CLI) MUX CAN BE EXPANDED VIA UP TO (7) F1367-00 TO A
  MAXIMUM 0F 64 POSITIONS (32 CLI'S), THE ATA CAN BE EXPANDED BY
  UP TO (2) F1365-99 AND THE BASIC 32 CLI LOCATIONS CAN BE EXPANDED TO 64 VIA F1286-00, AN ATA SOURCE FREQUENCY SELECTION
  MUST BE SPECIFIED ON THE ORDER FROM C1431-XX FOR THE BASIC
  ATA AND UP TO (3) C1431-XX'S FOR EACH F1365-99 PRESENT PROVIDING A MAX. OF (7) TIMING FREQUENCIES. THE CLI'S MUST BE SEP
  ARATELY ORDERED FROM F1290-XX, ANDOR F1291-XX, F1287-XX,
  F1292-XX, AND F1365-00 ARE AVAILABLE. THE 8542 GPCC IS ASSIGNED CHANNEL 0 (1/O A CLASS). IF A SECOND 8542 GPCC IS USED IT
  IS ASSIGNED A CHANNEL NUMBER 1 THRU 5 (NORMALLY -1) IN THE

T8542-001 10 C/SP

P10081 R-A 05-69 GPCC, 50HZ DISCONTINUED 12/82 SAME AS 8542-00 EXCEPT 50HZ.

T8543-000 10

P20131 R-R 3-70 DIRECT CONNECTION MODULE DCM) 60HZ: PROVIDES A COMMUNICATIONS DEVICE DESIGNED AS AN INEXPENSIVE MODEM REPLACEMENT FOR USE IN THOSE APPLICATIONS WHERE LINES ARE DEDICATED AND TRANSMISSION DISTANCES ARE SHORT IN LENGTH. CAN BE USED AS A REPLACEMENT FOR SYNCHRONOUS OR ASYACHRONOUS MODEMS PRESENTING INTERFACES COMPATIBLE WITH EIA RS2326. DPEN-AIES WITH HALF OR FULL DUPLEX SYSTEMS AT BIT RATES UP TO 9600-BITS/SECOND OVER SPECIAL TRANSMISSION LINES UP TO 5000 FT IN BITS/SECOND OVER SPECIAL TRANSMISSION LINES UP 10 5000 FT IN LENGTH. LINE LENGTHS UP TO 15000 FT MAY BE USED WHEN OPERAT-ING AT 2400 BITS/SEC. THE BAUD RATE IS SWITCH SELECTABLE AND MAY BE 2400, 3600, 4800, 7200, OR 9600 BITS PER SECOND. THE DCM IS DESIGNED SO THAT THE CUSTOMER MAY PATCH THE SELECTED DOTIONS ACCORDING TO INSTRUCTIONS PROVIDED WITH EACH UNIT.
HOMEVER, THE UNIT WILL BE SUPPLIED BY THE FACTORY IN THE FOL-LOWING PATCHED (OR STRAPPED) CONDITION;
1) PATCHED FOR 'INTERNAL CLOCK'

- 2) PATCHED FOR 'FULL DUPLEX' OPERATION
  3) PATCHED FOR CONSTANT 'DATA TERMINAL READY'
- 4) PATCHED SO THAT 'REQUEST TO SEND' IS EXTERNALLY CONTROLLED.
  5) PATCHED FOR 'SYNCHRONOUS' OPERATION
- 6) PATCHED FOR 'NON-MULTI-DROP' OPERATION
- IF BOTH 'DATA TERMINAL READY' AND 'REQUEST TO SEND' ARE PATCHED. THE CONSTANT CARRIER WILL BE INDICATED.

T8543-001 10

P20131 R-R 3-70 DIRECT CONNECTION MODULE (DCM) 50 HZ: SAME AS -00 EXCEPT 50 HZ.

T8544-000 02 494

4140412-412- RPQ A-A 3-70 BUFFERED TERM MULTIPLEXER (BTM) 60HZ A REMOTE DEVICE CAPABLE OF OPERATION WITH EITHER A UNISCOPE A NEUTRINAL MULTIPLEXER CTYPE 838-XX) OR A MEDIUM SPEED (4800 BAUD MOMINAL) SYNCHRONOUS DATA SET. THE DEVICE WILL SERVICE A MAXIMUM OF EIGHT (8) LOW SPEED (50-200 BAUD) SIEMENS AGENT SETS OR UP TO A MAXIMUM OF FOUR (4) TELETYPE DEVICES AND AGENT SELECTION OF THE STATE OF COMMUNICATION CONTROL PROCEDURES ARE IDENTICAL TO THOSE OF THE UNISCOPE 100 REMOTE TERMINAL DISPLAY (TYPE 3536-XX). FEATURE F1476-00 IS AVAILABLE. RPQ-S-2061.

T8544-001 02 494

4140412-3-70 BUFFERED TERM, MULTIPLEXER (BTM) 50HZ A-A SAME AS 8544-00 EXCEPT 50HZ, RPQ-S-2061

T8546-000 10

R50107 R-R 04-71 300 BAUD ASYNCHRONOUS MODEM A FREESTANDING MODEM FOR ASYNCHRONOUS TERMINALS. OPERATES ON 120V, 60HZ AC POWER. OPERATES OVER PRIVATE LINE OR DDD NETWORK AT DATA SPEEDS UP TO 300 BPS. MODEM OPTIONS ARE OPERATOR PATCHABLE. UNIVAC HARDWARE THAT THE MODEM MAY INTERFACE WITH INCLUDES THE DCT-500, DCT-1000, DCS-1, CTM & CSP, DCS-4, DCS-16 AND U-100 (PRIVATE LINE VERSION ONLY). WILL OPERATE WITH BELL 801A6 AUTO CALL UNITS OVER DDD NETWORK.

T8549-000 10

2814027 027 R50139 R-R 12-73 202 MODEM 60HZ FOR USE ONLY WITH UNIVAC TERMINALS AND COMMUNICATIONS SUBSYS-TEMS. FREESTANDING SERIAL ASYNCHRONOUS DATA RATES UP TO 1800 BITS PER SECOND (BPS) ON PRIVATE (LEASED) TELEPHONE LINES (C2 CONDITIONING REQUIRED FROM 1200 TO 1800 BPS) AND UP TO 1200 BPS ON SWITCHED (DDD) TELEPHONE LINES. FULL DUPLEX OPER-ATION REQUIRES 4 WIRE TELEPHONE LINES AND HALF DUPLEX OPERAT-ION 2 WIRE TELEPHONE LINES. SWITCHED NETWORK APPLICATION REQ-UIRES A BELL TYPE CDT (MANUAL) DATA ACCESS ARRANGEMENT. IN-CLUDES LOOP TEST AND SELF TEST CAPABILITY. 50HZ NOT AVAILABLE.

T8550-000 10 1050-11 3611473-00 P20042 C-C 10-63 COMMUNICATION CONTROL CABINET 60 CYCLE:

T8550-001 10 1050-11 3611473-01 P20042 C-C 8-64 COMMUNICATION CONTROL CABINET 50 CYCLE: SAME AS 8550-00 EXCEPT 50 CYCLE.

T8550-002 10 1050-II 3611473-04 P20042 H-C 10-65 COMMUNICATION CONTROL CABINET 60 CYCLE:

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION \$1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T8550-002 (CONTINUED)	TO PROVIDE A MINIMUM COMM. CONTROL CABINET FOR A CONSOLE PRINTER ONLY.
T8550-003 10 1050-II	3611473-05 P20042 H-C 10-65 COMMUNICATION CONTROL CABINET 50 CYCLE: TO PROVIDE A MINIMUM COMM. CONTROL CABINET FOR A CONSOLE PRINTER ONLY.
T8551-000 11 490	4077431-00 \$80022 A-A 7-63 COMMUNICATION CONTROL/SCANNER: SCANS REMOTE UNISAVERS (TYPE 8110). INTERFACES THEM WITH DATA SET (2028) FORLEASED TELTPHONE LINE COMMUNICATION WITH 490 COMPUTER. CONTAINS CCU-7R ( TYPE 8044)., TIMING MODULE (TYPE 8083), POWER SUPPLY (TYPE 8063), AND CCU/CONCENTRATOR (TYPE 80988-00).
T8551-001 02 490	4077431-01 S80022 A-A 7-63 COMMUNICATION CONTROL/SCANNER: SAME AS TYPE 8551-00 EXCEPT HAS CCU/CONCENTRATOR (TYPE 8098-01).
T8551-002 02 490	4077431-02 \$80022 A-A 7-63 COMMUNICATION CONTROL/SCANNER: SAME AS TYPE 8551-00 EXCEPT HAS CCU/CONCENTRATOR (TYPE 8098-02).
T8551-003 02 490	4077431-03 \$80022 A-A 7- COMMUNICATION CONTROL/SCANNER: SAME AS TYPE 8551-00 EXCEPT HAS CCU/CONCENTRATOR (TYPE 8098-03).
T8552-000 11 1107 1108MPS 1108 418 490 491 492 494	4077566- 90017 A-A 11-63 DATA COMMUNICATION TERMINAL CABINET CONTAINS CONTROL PANEL, MAINTENANCE PANEL AND OPERATORS PANEL FOR SEVERAL TYPES OF SINGLE 1/0 CHANNEL DATA TERMINALS. INCLUDES POWER SUPPLY FOR 1 TO 3 COMMUNICATIONS TERMINAL, SYNCHRONOUS MODULES. EXPANDABLE WITH FEATURE SERIES NUMBERS F06-14-00, F0614-01, F0615-00,F0616-00, F0617-00, F0618-00.
T8552-001 11 418-III 490 494 1107 1108 1108MPS 491 492	4098503 - \$90024 A-A 6-65 DATA COMMUNICATION TERMINAL: THE WTS PROVIDES FOR CONNECTING A SYNCHRONOUS REMOTE UNIT OVER COMMON CARRIER FACILITIES TO A SINGLE I/O CHANNEL OF A U418,499,494,1107 OR 1108 COMPUTER. THE FOLLOWING FEATURES ARE AVAILABLE: 1.WTS MODULE-F0771-00 FOR 418,F0771-01 FOR 490, F0771-02 FOR 1107/1108. (ADAPTER MUST BE SELECTED-USE EITHER VOICE BAND F0772-03 OR BROAD BAND F0772-03). 2.VOICE BAND ADAPTER-F0772-00. 3.BROAD BAND ADAPTER-F0772-03. 4.UNATTENDED ANSWERING-F0772-01. (THIS FEATURE CAN BE USED ONLY WITH F0772-03). 5.AUTOMATIC CALLING-F0772-02. (THIS FEATURE CAN BE USED ONLY WITH F0772-00). CABINET WITH POWER WIRING MOUNTING HARDWARE FOR ALL FUTURE EXPANSION AND CONTROL PANEL WITH BLANK INSERTS TO BE REPLACED AS FEATURES ARE INSTALLED. A SECOND P.S.MUST BE ADDED WITH SECOND WITS (PROVISION IS MADE FOR TWO WITS MODULES AND 2 POWER SUPPLEES, F0614-00 (1ST.), F0614-01(2ND.) REV. 4/68.
T8555-000 10 1004-I 1004-II 1004-3 1004-3	3611493-00 P20074 H-H 12-65 DATA LINE TERMINAL -5 - SINGLE-60C: BLOCK X BLOCK- INCLUDES SECURITY CONTROLS,KSR INSERT AND 80-132 ADJUSTABLE BUFFERS. FOR INTERFACE WITH DCT TYPE 8552-XX ADD F0873-00.
T8555-001 10 1004-I 1004-II 1004-3	3611493-01 P20074 H-H 12-65 DATA LINE TERMINAL -5 - DUAL-60C: SAME AS 8555-00 EXCEPT DUAL.
T8555-002 10 1004-I 1004-II 1004-3	P20074 H-H 12-65 DATA LINE TERMINAL -5 -CDC INTFACE-60C: SAME AS 8555-00 WITH CDC INTERFACE.
T8555-003 10 418 1004-I 1004-II 1004-3	P20074 H-H 12-65 DATA LINE TERMINAL -5 -418 INTFACE-60C: Same as 8555-00 with 418 interface.

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T8555-004 (CONTINUED)	INCLUDES SECURITY CONTROLS,KSR INSERT AND 80-132 ADJUSTABLE BUFFERS. FOR INTERFACE WITH DCT TYPE 8552-XX ADD F0873-00.
T8555-005 10 1004-I 1004-II 1004-3	3611493-03 P20074 H-H 12-65 DATA LINE TERMINAL-5-CONT.MODE-DUAL-60C SAME AS 8555-04 EXCEPT DUAL.
T8555-006 10 1004-I 1004-II 1004-3	3611493-04 P20074 H-H 12-65 DATA LINE TERMINAL -5 - SINGLE-50C: SAME AS 8555-00 EXCEPT 50C.
T8555-007 10 1004-I 1004-II 1004-3	3611493-05 P20074 H-H 12-65 DATA LINE TERMINAL -5 - DUAL-50C: SAME AS 8555-01 EXCEPT 50C.
T8555-008 10 1004-I 1004-II 1004-3	3611493-06 P20074 H-H 12-65 DATA LINE TERMINAL-5-CONT.MODE-SING-50C SAME AS 8555-04 EXCEPT 50C.
T8555-009 10 1004-I 1004-II 1004-3	3611493-07 P20074 H-H 12-65 DATA LINE TERMINAL-5-CONT.MODE-DUAL-50C SAME AS 8555-05 EXCEPT 50C.
T8556-000 10 1004-I 1004-II 1004-3	3611752-00 NONE H-H 6-64 DATA LINE TERMINAL - 8, 60 CYCLE: COMMUNICATE WITH 18M TELEPROCESSING EQUIP. OPERATES WITH IBM 4 OUT OF 8 CODE & 15 PROCEDURALLY COMPATIBLE WITH THE 18M 1009 & SIMILAR IBM EQUIP. TRANS. CONTROLLED BY EXTER. LINE CLOCK IM MODEM. CONTAINS MEM. MOD. TYPE 9001-03 & UNIVERSAL INTERFACE ADAPTOR F0597-00. 60 CYCLE.
T8556-001 10 1004-I 1004-II 1004-3	3611752-01 NONE H-H 8-64 DATA LINE TERMINAL 8-I, 60 CYCLE: MEDIUM SPEED DLT CAPABLE OF 1/2 DUPLEX OPERATION SYNCHRONOUS TRANS. TO/FROM IBM 1009. USED MITH 1004 VIA THE UNIVERSAL ADAPTOR F0597-00. CAN BE INTERFACED MITH OTHER UNIVAC SYSTEMS SUCH AS 490, 1107, 418, ETC.
T8556-002 10 1004-I 1004-II 1004-3	3611752-02 NONE H-H 8-64 DATA LINE TERMINAL 12, 60 CYCLE: HIGH SPEED DLT CAPABLE OF 1/2 DUPLEX SYNCHRONOUS TD/FROM A CDC 8529, THE DLT-12 IS USED WITH THE UNIVAC 1004. A DLT-12/1004 CAN SEND OR RECEIVE AT 350 CPM AT A TRANSMISSION RATE OF 40,800 BPS OVER LEASED PHONE LINES. THE DLT-12 CAN BE INTERFACED WITH OTHER UNIVAC SYSTEMS SUCH AS 1107, 490, 418.
T8557-000 10 418	3526560-00 RPQ H-C 12-64 DATA LINE TERMINAL 6-I : ALLOWS A UNIVAC COMPUTER OR DATA DEVICE TO COMPUTE WITH D.D. AUTODIN SYSTEM USING MODE I CHAN COORDINATION AND CODES.CONSISTS OF A 36 IN CABINET WITH 4 MODULES & A 1352-XX TYPE A 60 CY P.S. MEMORY IS AN 8 BIT TYPE 9001-04. THE DLT-6 IS DESIGNED FOR USE WITH THE 418 SYSTEM. DOCUMENTATION CLASS D.
T8558-000 10 1004-I 1004-II 1004-3	3613185-00 P20075 H-C 3-65 DATA LINE TERM6-4, NON-CONTIN. 60CY: CABINET PROVIDING FULL DUPLEX COMMUNICATION ADAPTER ALLOWING THE 1004 SYST. TO COMMUNICATE WITH THE AUTODIN NETWORK OPERATES IN AUTODIN FIELD DATA CODE & ALL AUTODIN PROCEEDURES ARE HANDLED WITHIN THE UNIT. COMMUNICATION INTFACE IS COMPAT. WITH MIL 1884. OPERATES IN NON-CONTINUOUS MODE. 60 CYCLE.
T8558-001 10 1004-I 1004-II 1004-3	3613185-01 P20075 H-C 3-65 DATA LINE TERM6-4, NON-CONTIN. 50CY: SAME AS 8558-00 EXCEPT 50 CYCLE.
T8558-002 10 1004-I 1004-II 1004-3	3613185-02 P20075 H-C 3-65 DATA LINE TERM6-4, CONTIN. MODE 60CY SAME AS 8558-00 EXCEPT OPERATES IN CONTINUOUS MODE.
T8558-003 10 1004-I 1004-II 1004-3	3613185-03 P20075 H-C 3-65 DATA LINE TERM6-4, CONTIN. MODE 50CY SAME AS 8558-01 EXCEPT OPERATES IN CONTINUOUS MODE.
T8558-090 10 AUTODIN	H-C 11-65 DLT, AUTODIN'NO.5-W/1004 CARD PROC.UNIT -TYPES 8558-90 THRU -99 ARE 'AUTODIN' TERMINAL GROUP TYPE NO'S. THESE NUMBERS REPRESENT COMBINATIONS OF TYPE AND FEATURE

T8558-090 (CONTINUED) NUMBERS OFFERED FOR SALE AT ONE PRICE AS SHOWN IN THE UNIVAC PRICE BOOK. THERE ARE NO DIRECTLY RELATED ENGINEERING PRICES BOUR. THERE ARE NO DIRECTLY RELATED ENGINEERING
DOCUMENTS AND THESE NUMBERS WILL NOT APPEAR ON EQUIPMENT
IDENTIFICATION PLATES. TYPE 8558-90 IS FOR OVERSEAS ORDERING
AND CONSISTS OF; DATA LINE TERMINAL NO. 6-4 TYPE
8558-00,UNIVAC 1004-III-06 CARD PROCESSOR (COMPOSED OF
PROCESSOR TYPE 2010-06 AND CAPACITY EXPANSION FEATURES FROM THE STATE OF COL. PUNCH TYPE 2009-00, PAPER TAPE READER TYPE 0902-00 AND PAPER TAPE PUNCH KIT F0606-00.

T8558-091 10 AUTODIN

H-C 11-65 DLT, 'AUTODIN'NO.4-M/1004 CARD PROC.UNIT -SAME AS 8558-90 EXCEPT WITHOUT PAPER TAPE READER TYPE 0902-00 AND PAPER TAPE PUNCH KIT F0606-00.

T8558-092 10 AUTODIN

H-C 11-65 DLT, 'AUTODIN'NO.3-W/1004 CARD PROC.UNIT -SAME AS 8558-90 EXCEPT WITHOUT 80 COL. PUNCH TYPE 2009-00, PAPER TAPE READER TYPE 0902-00 AND PAPER TAPE PUNCH KTT F0606-00.

T8558-093 10 AUTODIN

H-C 11-65 DLT, 'AUTODIN'NO.2-W/1004 CARD PROC.UNIT -SAME AS 8558-90 EXCEPT UNIVAC 1004-I-06 CARD PROCESSOR (COMPOSED OF PROCESSOR TYPE 2010-00 AND CAPACITY EXPANSION FEATURES F0594-00 AND F0595-00) AND MITHOUT UNISERVOS.

T8558-094 10 AUTODIN

H-C 11-65 DLT, AUTODIN'NO.1-M/1004 CARD PROC.UNIT -SAME AS 8558-93 EXCEPT WITHOUT 2K MEMORY FEATURE F0675-00, PAPER TAPE READER TYPE 0902-00 AND PAPER TAPE PUNCH KIT F0606-00.

T8558-095 10 AUTODIN

H-C 11-65 DLT, 'AUTODIN'NO.5-W/1004 CARD PROC.UNIT -SAME AS 8558-90 EXCEPT; FOR 'CONUS' ORDERING (DOMESTIC).

T8558-096 10 AUTODIN

H-C 11-65 DLT, AUTODIN'NO.4-W/1004 CARD PROC.UNIT -SAME AS 8558-91 EXCEPT; FOR 'CONUS' ORDERING. (DOMESTIC)

T8558-097 10 AUTODIN

H-C 11-65 DLT, AUTODIN'NO.3-W/1004 CARD PROC.UNIT

T8558-098 10 AUTODIN

H-C 11-65 DLT, AUTODIN'NO.2-W/1004 CARD PROC.UNIT -SAME AS 8558-93 EXCEPT; FOR 'CONUS' ORDERING. (DOMESTIC)

T8558-099 10 AUTODIN

H-C 11-65 DLT, 'AUTODIN'NO.1-W/1004 CARD PROC.UNIT -SAME AS 8558-94 EXCEPT FOR 'CONUS' ORDERING. (DOMESTIC)

T8560-000 11 DCT2000

3526690-P20086 C-C 12-65 DATA COMMUNICATION TERMINAL (DCT) 60HZ 3615674 BASIC PRINTER AND CONTROL UNIT. RECEIVES DATA VIA A COMMUNICATION FACILITY. OPERATES IN HALF-DUPLEX MODE.

CONTAINS 250LPM, 63 CHARACTER, 80 PRINT POSITION BAR PRINTER. A SELECTION OF AN INTERFACE (FROM C1195-00/-01) AND PRINT BAR (C1194-00/-01/-02) MUST BE MADE AND INCLUDED ON THE ORDER CC1194-007-017-027 MUST BE MADE AND INCLUDED ON THE ORDER FORM. PRINTER AND CONTROL ARE ONE INTEGRAL UNIT. RECEIVES DATA FROM OR TRANSMITS DATA TO A UNIVAC COMPUTER-COMMUNICATION CENTER OR ANOTHER DCT-2000 IN ASC11 PROCEDURES AND CODE. A READER/PUNCH (0603-00) IS AVAILABLE AND WHEN ORDERED A SELECTION OF A TRANSLATOR FROM C1193-00 MUST BE MADE. THE FOLLOWING ASSOCIATIONS OF TRANSLATORS AND PRINT BARS ARE NORMAL AND RECOMMENDED WHEN A READER/PUNCH IS INCLUDED IN A SUBSYSTEM THYS DESCRIPTION ASSOCIATIONS OF TRANSLATORS AND PRINT BARS ARE NORMAL AND RECOMMENDED WHEN A READER/PUNCH IS INCLUDED IN A SUBSYSTEM THYS DESCRIPTION AND A PROCESSOR OF THE PROPERTY OF THE PROCESSOR OF THE PROPERTY OF THE P SUBSYSTEM. THIS DOES NOT PRECLUDE USING ANY PRINT BAR WITH OR WITHOUT ANY TRANSLATOR AS CIRCUMSTANCES DICTATE. 1193-00/C1194-01, C1193-01/C1194-01, C1193-02/C1194-01, C1193-02/C1194-02, C1193-00 OR -01/C1194-03, C1193-00 OR -01/C1194-03, C1193-01 OR -01/C1194-03, C1193-01 OR -01/C1194-03, C1193-04: TRANSLATOR FIELD CONVERSION FEATURES (F1089-XX) ARE AVAILABLE. IF CONVERSIONS REQUIRE PRINT BAR CHANGES ORDER THRU THE UNIVAC SPARE PARTS CATALOG AND SPECIFY THE PRINT BAR PART NUMBER (USE PART NO. OF RESPECTIVE C1194-XX). AVAILABLE FEATURES INCLUDE: F0836-00, F0840-00, F0841-00, F0842-00, F0843-00, -04, -05, F0845-00, F0846-00, F0847-00, F0848-00, F0849-00, F0997-00,

767

F0969-00, REV. 3/69.

T8560-001 11 DCT2000 3526690- P20086 C-C 12-65 DATA COMMUNICATION TERMINAL (DCT) 50HZ

SAME AS 8560-00 EXCEPT 50HZ AND INCLUDES A CCITT INTERFACE. REQUIRES A SELECTION OF A C1194-03 OR C1194-04 PRINT BAR. USES 0603-01 READER/PUNCH. REV. 3/69.

T8560-002 11 DCT2000 3526690- P20086 C-C 12-65 DATA COMMUNICATION TERMINAL (DCT) 60HZ

3615674
BASIC PRINTER AND CONTROL UNIT. RECEIVES DATA VIA A
COMMUNICATION FACILITY. DPERATES IN HALF-DUPLEX MODE.
CONTAINS 250 LPM, 63 CHARACTER 80 PRINT POSITION BAR PRINTER.
HAS ERROR DETECT AND RE-TRANSMIT CAPABILITY. INCLUDES AN EIR
RS232A INTERFACE AND XS-3 PRINT BAR. AN INTERNATIONAL XS-3
PRINT BAR MAY BE SUBSTITUTED. COMPATIBLE WITH DLT-1 (F0585-00)
OR DLT-3 (F0792-00). ALL TRANSMISSION CONTROL, MESSAGE CONTROL, AND DATA CHARACTERS WILL APPEAR IN XS-3 CODE. A
READER/PUNCH 0603-02 IS AVAILABLE. FEATURES INCLUDE: F0836-01,
F0840-01, F0841-01, F0842-01, F0843-01, -06, -07, F0846-01,
F0847-01, F0849-01, F0997-01, F0999-01.

T8560-003 11 DCT2000 3526690- P20086 C-C 12-65 DATA COMMUNICATIONS TERMINAL (DCT) 50HZ 3615674 SAME AS 8560-02 EXCEPT 50HZ AND INCLUDES THE CCITT INTERFACE

T8560-009 11 DCT2000 3615674 P20086 H-C 10-67 DATA COMM.TERM. (CONVERSE. MODE,60HZ):
SAME AS 8560-00 WITH BATCH/CONVERSATIONAL MODE CAPABILITIES.
THE TERMINAL IS POLLED AND WILL REACT TO THE FOLLOWING
RESPONSES; TRANSMIT NEXT MESSAGE, RETRANSMIT LAST MESSAGE OR

THE TERMINAL 15 FOLLED ARD WILL READ! IN THE FULLWHING RESPONSES; TRANSMIT NEXT MESSAGE, RETRANSMIT LAST MESSAGE OR STOP TRANSMITTING AND REVERT TO RECEIVE STATUS. REQUIRES F0840-00 UNATTENDED ANSWERING. WAS PER RPQ W-1587, NOW PRODUCT LINE. SOFTWARE IS NOT PROVIDED. REV. 4/69.

AND AN XS3 INTERNATIONAL PRINT BAR. READER/PUNCH IS 0603-03.

T8560-010 11 DCT2000 3615674 RPQ H-H 11-67 DCT-2000 CONVERSATIONAL MODE, 50HZ: SAME AS 8560-09 EXCEPT 50HZ. RPQ W-1587

T8561-000 11 418 4098900- \$80038 A-A 6-65 UNITEL-DIOD-I/O DEVICE: 490 A REMOTE DIGITAL I/O DEVICE CAPABLE OF ASSEMBLING AND 494 TRANSMITING A FIXED FORMAT, 46 CHARACTER INQUIRTY MESSAGE AND 1107 RECEIVING AND ROUTING THE REPLY TO A SATELLITE PRINTER. THE PRODUCT OPERATES AT A 10 CHARACTER PER SECONDICIO MPMD RATE AND USES STANDARD TELEGRAPH 5 LEVEL BAUDOT CODE OVER TELEGRAPH LINES. THE PRODUCT IS DATA AND FORMAT INTERACE COMPATIBLE WITH BOTH STANDARD COMMUNICATION SUBSYSTEM I AND TELETYPE RECEIVE -ONLY PRINTER. THE UNIT IS TO BE DESK TOP LOCATED. 115 VAC 3 AMP.MAX.60 CY.

490 SAME AS 8561-00 EXCEPT 50 CTCLE. 494 1107 1108

T8562-000 11 INTNAT

4100460-00 S90026 A-A 9-65 REMOTE MULTIPLEXER SYSTEM, 4 DUPLEX:
TO ENABLE MULTIPLEXING OF A NUMBER OF TELEGRAPH LINES INTO A
HIGHER SPEED CHANNEL (VOICE GRADE OR OTHERWISE) FOR
TRANSMISSION TO A STANDARD COMMUNICATIONS SUBSYSTEM. THIS UNIT
IS DESIGNED TO OPERATE ON A 1200 BAND HIGH SPEED CHANNEL AND
IS CONTAINED IN A 36 IN. UPSIL CABINET, PARTLY CHECK IS
AVAILABLE WITH THE ADDITION OF F0810-00, OPEN LINE DETECTION
WITH THE ADDITION OF F0802-01 AND -02, COMM. LINE TERMINAL
WITH THE ADDITION OF F0930-30 THRU -06 AND SYNC. MODEM
INTERFACE WITH THE ADDITION OF F0910-00. MAINTENANCE PANEL
FOR RMS IS AVAILABLE WITH ADDITION OF F1020-00, MAINTENANCE
PANEL W/CASE-F1020-01. (REV.11-66) AVAILABLE FEATURES INCLUDE
F1038-XX. (REV.1-67).

T8562-001 11 INTNAT 4100460-01 S90026 A-A 9-65 REMOTE MULTIPLEXER SYSTEM, 8 DUPLEX: SAME AS 8562-00 EXCEPT 8 DUPLEX.

T8562-002 11 INTNAT 4100460-02 S90026 A-A 9-65 REMOTE MULTIPLEXER SYSTEM,12 DUPLEX: SAME AS 8562-00 EXCEPT 12 DUPLEX. AVAILABLE FEATURES INCLUDE

1108MPS

T8562-002 (CONTINUED) T8562-003 11 TNTNAT F1038-XX. (REV.1-67)

4100460-03 S90026 A-A 9-65 REMOTE MULTIPLEXER SYSTEM,16 DUPLEX: SAME AS 8562-00 EXCEPT 16 DUPLEX. AVAILABLE FEATURES INCLUDE F1038-XX. (REV.1-67).

T8562-004 11 INTNAT

4100460-04 590026 A-A 9-65 REMOTE MULTIPLEXER SYSTEM,20 DUPLEX: SAME AS 8562-00 EXCEPT 20 DUPLEX. AVAILABLE FEATURES INCLUDE F1038-XX. (REV.1-67).

T8562-005 11 INTNAT

4100460-05 S90026 A-A 9-65 REMOTE MULTIPLEXER SYSTEM,24 DUPLEX: SAME AS 8562-00 EXCEPT 24 DUPLEX. AVAILABLE FEATURES INCLUDE F1038-XX. (REV.1-67).

T8565-005 DCT1000

3526650-05 P20094 H-C 6-66 DATA COMM.TERM-FULL DUP-ASCII-ASYNC-50C SAME AS 8565-04 EXCEPT 50C AND PAGEMRITER BECOMES TYPE 0764-11 READER BECOMES TYPE 0708-07 AND P.T.CONTROL BECOMES TYPE 0919-01.CREV. 6-66) AVAILABLE FEATURES INCLUDE F0855-00 AND F0856-00. (REV. 10-66).

T8567-000 11 UAL

4113100 S90042 A-A 04-66 REMOTE BUFFER TERMINAL:
PROVIDES BUFFERING, CONTROL AND ADAPTERS TO ADAPT LOW SPEED
TTY KSR-35 AND/OR UNIVAC PAGEWRITERS TO A 2400/4800 BIT/SEC
PHONE LIME VIA A SINGLE STATION UNISCOPE (3525-00) OR A
MULTI-STATION CONTROL UNIT (5018-00). EACH REMOTE BUFFERED
TERMINAL CAN BE EQUIPPED WITH UP TO THREE OF THE FOLLOWING
PRINTER ADAPTERS, IN ANY COMBINATION, EACH PRINTER PRINTING
DIFFERENT DATA SIMULTANEOUSLY; LOCAL PAGEWRITER (0764-04)
ADAPTER F0919-00, KSR-35 ADAPTER F0921-00.
UAL REMOTE PAGEWRITER ADAPTER F0920-01. REV. 7/70.

T8568-000 10 AUTODIN

3615290-00 HH-C 6-66 DLT 6-5, BLOCK BY BLOCK MODE:
DATA LINE TERMINAL WHICH INTERFACES TO A 1004 PROCESSOR VIA
MOD 'U' ADAPTER. OPERATES IN BLOCK BY BLOCK MODE (SIMILAR TO
8558-00). TRANSMISSION AND RECEPTION IS FULL DUPLEX AND
MESSAGE COORDINATION WILL FOLLOW AUTODIN ASCII PROCEDURES.
RED/BLACK INSTALLATION F0819-XX INCLUDED AS PART OF AUTODIN -1
THRU 5 (8568-94 THRU -90). REF. F1063-XX. REF. RPQ. W-1450.
SUPERSEDED BY 8568-02. REV. 3768.

T8568-001 10 AUTODIN

3615290-01 H-C 4-67 DLT 6-5, CONTINUOUS MODE: SAME AS 8568-00 EXCEPT OPERATES IN CONTINUOUS MODE AND IS INCLUDED AS PART OF GROUP NUMBERS 8568-99 THRU -95. REF. F1063-XX. REF. RPQ. M-1450. SUPERSEDED BY 8568-03. REV. 3/68.

T8568-002 10 AUTODIN

3615290- RPQ H-C 3-68 DLT 6-5, BLOCK BY BLOCK MODE: SAME CHARACTERISTICS AS 8568-00 EXCEPT CAPABLE OF UTILIZING F1146-00 WESTERN UNION 1/F OR F1146-01 DCA SPEC. 1/F. 60HZ. NOTE: 8568-02 SUPERSEDES 8568-00 FOR FUTURE PRODUCTION, CORRESPONDING CHANGES MADE TO 8568-90 THRU -94. RPQ W-1612.

TREASURE TRE

3615290- RPQ H-C 3-68 DLT 6-5, CONTINIOUS MODE:

SAME CHARACTERISTICS AS 8568-01 EXCEPT CAPABLE OF UTILIZING
F1146-00 WESTERN I/F OR F1146-01 DCA SPEC. I/F 60HZ. NOTE:
8568-03 SUPERSEDED 8568-01 FOR FUTURE PRODUCTION,
CORRESPONDING CHANGES HAVE BEEN MADE TO 8568-95 THRU -99. RPQ
W-1612.

T8568-090 10 AUTODIN

H-C 4-67 AUTODIN -5 W/BLOCK BY BLOCK MODE-DLT6-5 SAME AS 8568-94 EXCEPT HARDWARE TO BE SUPPLIED BY MANUFACTURING IS: 2010-06, F0595-00, F0595-00 (1004-III-06), F0638-00 (TRANSLATE), F0675-00 (2K MEMORY), 0858-04 (U-6C, MASTER), 0858-01 (U-6C, SLAVE), 0902-00 (P.T. READEN), F0606-00 (P.T. PUNCH), 2009-00 (80 COL. PUNCH), 8568-02 (DLT 6-5). REF. RPG W-14766. REF. F1063-XX. REV. 3768.

T8568-091 10 AUTODIN

H-C 4-67 AUTODIN -4 W/BLOCK BY BLOCK MODE-DLT6-5 SAME AS 8568-94 EXCEPT HARDWARE TO BE SUPPLIED BY MANUFACTURING IS: 2010-06, F0594-00, F0595-00 (1004-III-06), F0638-00 (TRANSLATE), F0675-00 (2K MEMORY), 0858-04 (U-6C, MASIER), 0858-01 (U-6C, SLAVE), 2009-00 (8D COL. PUNCH), 8568-02 (DLT 6-5). REF. RPQ. W-1476. REF. F1063-XX. REV. 3768.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPE # FPC SYSTEM TITLE DESCRIPTION

T8568-092 10 AUTODIN H-C 4-67 AUTODIN -3 W/BLOCK BY BLOCK MODE-DLT6-5 SAME AS 8568-94 EXCEPT HARDWARE TO BE SUPPLIED BY

MANUFACTURING IS: 2010-06, F0594-00, F0595-00 (1004-III-06). F0638-00 (TRANSLATE), F0675-00 (2K MEMORY), 0858-04 (U-6C, MASTER), 0858-01 (U-6C, SLAVE), 8568-02 (DLT 6-5). REF. RPQ. W-1476. REF. F1063-XX. REV. 3/68.

H-C 4-67 AUTODIN -2 W/BLOCK BY BLOCK MODE: SAME AS 8568-94 EXCEPT HARDWARE TO BE SUPPLIED BY T8568-093 10 AUTODIN

JAMIE AS 0300-74 EXCEF! NAKUMARE TO BE SUFFLIED BI MANUFACTURING IS: 2010-00, F0594-00, F0595-00 (1004-I-06), F063800 (TRANSLATE), F0675-00 (2K MEMORY), 0902-00 (P.T. READER), F0606-00 (P.T. PUNCH), 2009-00 (80 COL: PUNCH), 856802 (DLT 6-5). REF. RPQ W-1476. REF. F1063-XX. REV. 3/68.

T8568-094 10 AUTODIN H-C 4-67 AUTODIN -1 W/BLOCK BY BLOCK MODE-DLT6-5 GROUP NUMBERS 8568-99 THRU -90 HAVE BEEN ASSIGNED FOR ORDERING

GRUUP NUMBERS 8586-79 IRRU -79 HAVE BEEN ASSIGNED FOR GRUELING AND BILLING NEW AUTODIN TERMINAL SETS BASED ON DLT 6-5 (8568-00 OR -01). HARDWARE TO BE SUPPLIED BY MANUFACTURING FOR 8568-94 IS: 2010-00, F0594-00, F0595-00 (1004-I -06), F0638-00 (TRANSLATE), 2009-00 (80 COL. PUNCH), 8588-02 (DLT 6-5 BLOCK BY BLOCK), REF. RPQ W-1476, REF. F1063XX, REV. 3/68

T8568-095 10 AUTODIN H-C 4-67 AUTODIN -5 W/CONTINUOUS MODE DLT 6-5: SAME AS 8568-99 EXCEPT HARDWARE TO BE SUPPLIED BY

JANE A3 030277 EXCEP GRADUARE 10 DE 30FFLED 31 MANUFACTURING IS: 2010-06, F05954-00, F0595-00, (1004-III-06) F0538-00 (TRANSLATE), F0575-00 (2K MEMORY), 0858-04 (U-6C SLAVE) 0902-00 (F.T. READER), F0606-00

(P.T. PUNCH), 2009-00 (80 COL. 03 (DLT 6-5) REF. RPQ. W-1476. REF. F1063-XX. REV. 3/68.

H-C 4-67 AUTODIN -4 W/CONTINUOUS MODE DLT 6-5: SAME AS 8568-99 EXCEPT HARDWARE TO BE SUPPLIED BY T8568-096 10 AUTODIN

MANUFACTURING 15: 2010-06, F0594-00, F0595-00 (1004-III-06),F0695-00 (2KMEMORY), 0858-04 (U-6C, MASTER) 0858-01 (U-6C SLAVE), 2009-00 (80 COL: PUNCH), 856803 (DLT 6-5) REF. RPQ. W-1476. REF. F1063-XX.

REV. 3/68.

H-C 4-67 AUTODIN -3 W/CONTINUOUS MODE DLT 6-5: SAME AS 8568-99 EXCEPT HARDWARE TO BE SUPPLIED BY T8568-097 10 AUTODIN MANUFACTURING IS: 2010-06, F0594-00, F0595-00 (1004-III-06),

PRODUCTION TO STATE OF THE STAT

H-C 4-67 AUTODIN -2 W/CONTINUOUS MODE DLT 6-5: SAME AS 8568-99 EXCEPT HARDWARE TO BE SUPPLIED BY T8568-098 10 AUTODIN

MANUFACTURING IS: 2010-00, F0594-00, F0595-00 (1004-I-06),

F063800(TRÂNSLÂTE), F0675-00 (2K MEMORY), 0902-00(P.T. READER), F0606-00 (P.T. PUNCH), 2009-00 (80 COL: PUNCH), 856803 (DLT 6-5), REF. RPQ W-1476. REF. F1063-XX. REV. 3/68.

T8568-099 10 AUTODIN H-C 4-67 AUTODIN -1 WITH CONTINUOUS MODE DLT 6-5 GROUP NUMBER 8568-99 THRU -90 HAVE BEEN ASSIGNED FOR ORDERING

AND BILLING NEW AUTODIN TERMINAL SETS BASED ON DLT 6-5
(8568-00 OR -01). HARDWARE TO BE SUPPLIED BY MANUFACTURING FOR 8568-99 IS: 2010-00, F0594-00, F0595-00(1004-I-06), F0638-00 TRANSLATE, 2009-00 80 COL. PUNCH, 8568-03 DLT 6-5 CONTINUOUS. PUNCH, 8568-03 DLT 6-5 CONTINUOUS.

REF. RPO. W-1476, REF. F1063-XX, REV. 3/68.

291-00 H-C 6-66 DATA LINE TERM. -6-6 - 60C: INTERFACE TO 418 CCU OR A 1004 VIA A SWITCH. OPERATION IS SAME AS STANDARD DLT 6-4 EXCEPT FOR 418 INTERFACE AND ABILITY TO SWITCH. FIELD DATA BLOCK BY BLOCK FULL DUPLEX. BLOCK LENGTH 80 CHAR.BASIC. MEMORY CYCLE TIME 8 US. AVAILABLE RED/BLACK INSL. T8569-000 10 AUTODIN 3615291-00

F0819-XX.

T8570-000 11 SPOTS A-A 8-66 TERMINAL CABINET W/205 DATA SET INTFACE 4111063-00 490 494

DUAL-SIMPLEX OR FULL DUPLEX OPERATION. UPS-I FRAME INCLUDING ONE PBT, BLOWER BASE ASSY., THERMOSTATS, CABINET BUS BARS AN OPERATOR PANEL AND SKINS.(COLOR IS A SELECTION).COV.BY RPQ SPEC. SA-00666. 2ND. PBT(POLYNOMIAL BUFFERED TERMINAL) IS AVAILABLE WITH F0978-00. INTERFACE CARD KIT IS F0981-00 AND AS

T8570-000 (CONTINUED) AN ADD-ON, -03.

(CONTINUED) T8570-001 11 SPOTS

1 SPOTS 490 494 4111063-01 A-A 8-66 TERMINAL CABINET W/301 DATA SET INTFACE SAME AS 8570-00 EXCEPT 301 DATA SET, F0978-01 AND F0981-01 AND -04.

T8570-002 11 SPOTS 490 4111063-02 A-A 8-66 TERMINAL CABINET-MIXED MODEM OPER.: SAME AS 8570-00 EXCEPT DUAL-SIMPLEX OPERATION WITH MIXED MODEMS.F0978-02 AND F0981-02.

T8572-000 10 1108MAR

3613185-12 P20106 H-H 10-66 DATA LINE TERMINAL 50 (DLT-50)
DLT-50 IS A FREE STANDING, BUFFERED, HIGH SPEED, FULL DUPLEX,
TRANSMISSION TERMINAL (UP TO 50,000 BITS/SEC.). FOR USE WITH A
1004 SYSTEM PROCESSOR (201006). IT IS TO BE USED WITH THE WIDE
BAND DATA SET 303C ONLY, AND DPERATES IN BLOCK-BY-BLOCK-MODE.
NOTE: DLT-50 CAN OPERATE WITH OTHER COMPUTING DEVICES WHICH
MEET ITS INTERFACE REQUIREMENTS. THE 1004 MUST CONTAIN DLT-50/
1004 ADAPTER F0889-01. MARINER. 60HZ ONLY.

T8573-000 11 DCT9000

3617561-XX

H-C 9-68 DATA LINE TERMINAL-70 (DLT-70)

A DLT CONFORMING TO DCS AUTODIN INTERFACE AND CONTROL CRITERIA

- DCA CIRCULAR 370-0175-1, AND INTERFACE AND CONTROL CRITERIA

- DCA CIRCULAR 370-0175-1, AND INTERFACING INTO THE 1/0

CHANNEL (F0869-01) OF THE DCT9100 PROCESSOR TYPE 3030-99. THE

BASIC DLT-70 INCLUDES A CRYPTO AUXILIARY UNIT (CAU) INTERFACE

OR A CONUS CRYPTO INTERFACE BY SELECTING THE APPROPRIATE

PACKAGE COMPLEMENT FOR MODULE II AND THE APPROPRIATE PANEL

ASSEMBLY (BOTH FACTORY INSTALLABLE ONLY). BASIC TO THE DLT-70

IS A DAY CLOCK, POWER CONTROL, CONTROL PANEL, (1) DLT WITH

SPACE FOR A SECOND (OBTAINED VIA F1171-XX). AND A POWER SUPPLY

SUFFICIENT FOR (2) DLTS. CIRCUIT SWITCHING (CSU) MODE OF

OPERATION MAY BE ADDED TO THE BASIC DLT VIA F1173-00. THE

SECOND DLT OPERATES INDEFENDENT OF THE BASIC AND ITS INTERFACE

IS VIA F1171-XX. (RPQ W-1673) (REV. 5-69)

T8574-000 10

P50140 R-R 02-73 U-201 SYNCHRONOUS MODEM:
FREESTANDING MODEM FOR SYNCHRONOUS COMMUNICATIONS TERMINALS.
DATA SPEED IS 2400 BPS ON THE DDD NETWORK AND C1 CONDITIONED
PRIVATE LINES. HALF-DUPLEX OPERATION ON 2-WIRE LINES AND FULL
DUPLEX OVER 4-WIRE LINES. MAY BE USED IN MULTI-POINT NETWORKS.
CONTAINS OPERATOR STRAPPABLE OPTIONS. TERMINAL INTERFACE COMPATIBLE WITH RS-232-C.
SEE F2004-00 'AUDO ANSWER'.

T8575-000 10 9200

4113700- S90037 A-C 8-67 LINE TERMINAL CONT'L-4 (LTC-4) 60HZ:

'DISCONTINUED 3/83'

FREESTANDING CABINET AND POWER SUPPLY. CONTROLS AND
COORDINATES DATA TRANSFERS AND COMMANDS BETWEEN A MULTIPLEXER
CHANNEL AND UP TO FOUR DUPLEX LINE TERMINALS (FOUR INPUT, FOUR
OUTPUT). ALSO HOUSES A MAXIMUM OF FOUR EACH OF COMMUNICATIONS
INTERFACE AND ASYNCHRONOUS TIMING ASSEMBLY OR SYNCHRONOUS
ITMING ASSEMBLY, AND ONE DIALING ADAPTER. (8575-00 PREVIOUSLY
TITLED AS DATA COMMUNICATION SUBSYSTEM-4(DCS-4)) NOTE: WHEN
USED WITH 9400 SYSTEM, FEATURE F1093-00 IS REQUIRED. AVAILABLE
FEATURES ARE: F1008-XX, F1007-99, F1003-XX, F1004-XX,
F1005-XX, F1006-XX, F1002-XX, F1010-XX, F1011-XX, (REV. 5-69).

T8575-001 10 NCF-H

4113274- S90037 A-C 11-66 LINE TERMINAL CONT'L-16 (LTC-16) 60HZ: FREESTANDING CABINET AND POWER SUPPLY. SAME AS 8575-00 EXCEPT THAT IT ACCOMODATES UP TO 16 DUPLEX LINE TERMINALS (16 INPUT, 16 OUTPUT), 16 COMMUNICATION INTERFACES, 8 ASYNCHRONOUS TIMING ASSEMBLIES OR 16 SYNCHRONOUS TIMING ASSEMBLIES, AND 4 DIAL ADAPTERS. A (8575-01 PREVIOUSLY TITLED AS DATA COMM. SUBSYSTEM-16 (DCS-16)). FEATURE F1012-00 IS AVAILABLE. (REV. 5-69).

T8575-002 10 9200

4113700- S90037 A-C 11-66 LINE TERMINAL CONTROL-4 (LTC-4) 50HZ:
'DISCONTINUED 3/83'
SAME AS 8575-00 EXCEPT 50HZ. (8575-02 PREVIOUSLY TITLED AS
DATA COMMUNICATION SUBSYSTEM-4 (DCS-4)) (REV. 5/69)

T8575-003 10 NCF-H

4113274- \$90037 A-C 10-67 LINE TERMINAL CONT'L-16 (LTC-16) 50HZ: SAME AS 875-01 EXCEPT 50HZ. (8575-03 PREVIOUSLY TITLED DATA COMMUNIC. SUBSYSTEM-16 (DCS-16)). (REV. 5769)

T8576-000 10 9000

P12182 H-H 5-69 LTC-4C (BSC) 60HZ

## TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T8576-000 (CONTINUED) LINE TERMINAL CONTROLLER-4 COMPATIBLE (BINARY SYNCHRONOUS CUMMUNICATION). A FREESTANDING CABINET THAT HOUSES A POWER SEPPL AND POWER SEPPL AND

T8576-001 10 9000

P12182 H-H 5-69 LTC-4C (BSC) 50HZ SAME AS 8576-00 EXCEPT 50HZ

T8577-000 10 9000

3619030- P12182 H-H 09-69 LTC-1C FREESTANDING, 60HZ(DISCONTINUED).
LINE TERMINAL CONTROL. PROVIDES CABINET, POWER SUPPLY, AND
FIRST LTC-1C. REQUIRES ONE BSC LINE TERMINAL, ONE BSC
COMMUNICATION INTERFACE, AND ONE MULTIPLEXER SUBSCHANNEL,
HOUSES UP TO THREE ADDITIONAL LTC-1C'S (F1357-00). ERRATA:
LTC-1C (BSC) FREESTANDING, LINE TERMINAL CONTROLLER-1
COMPATIBLE (BINARY SYNCHRONOUS COMMUNICATION). A FREESTANDING
CABINET THAT HOUSES A POWER SUPPLY AND FIRST BSC LINE TERMINAL
CONTROLLER. CONTROLS AND COORDINATES DATA TRANSFERS AND
COMMANDS BETWEEN A MULTIPLEXER SUB-CHANNEL AND A DUPLEX BSC
LINE TERMINAL FEATURE F1358-XX. CAN BE EXPANDED TO ADD UP TO
THREE F1357-00 BSC LINE TERMINAL CONTROLLERS. ALSO HOUSES THE
DUPLEX BSC LINE TERMINALS, BSC COMMUNICATIONS INTERFACE, AND
SYCHRONOUS TIMING ASSEMBLY. AVAILABLE FEATURES, WHICH MUST BE
ORDERED SEPARATELY, ARE: F1357-00, F1358-XX, F1361-00,
F1363-00, F1360-00, F1359-00, F1358-XX, F1011-00, F1423-00.
NOTE: A MINIMUM FUNCTIONING BSC SUBSYSTEM CONSISTS OF A BSC
LINE TERMINAL CONTROLLER TYPE \*\*577-XXI, A DUPLEX BSC LINE
TERMINAL (FFATURE 1358-XX), AND A BSC COMMUNICATIONS INTERFACE
(FFATURE 1359-XX).

T8577-001 10 9000

2811420 P12182 H-H 09-69 LTC-1C FREESTANDING, 50HZ (DISCONTINUED).
SAME AS 8577-00 EXCEPT 50HZ.

T8577-002 10 9200

2811420 P12182 R-R 12-71 DCS CABINET (LTC-1C) - (LT-1) 60HZ.
CONSISTS OF A FREESTANDING CABINET WITH POWER SUPPLIES AND
COOLING BLOWERS TO ACCOMMODATE UP TO A TOTAL OF FOUR LINE
TERMINAL CONTROLERS (LT-1 F1000-00 AND/OR LTC-1C F1357-00) AND
THEIR ASSOCIATED FEATURES. NOTE THAT 8577-00/-01 WHICH ONLY
ACCOMODATED F1357-00 HAS BEEN DISCONTINUED AND THAT 8577-02/03
DOES NOT INCLUDE AS BASIC ANY LTC'S WHICH MUST BE SEPERATELY
ORDERED AND CONFIGURATED. AUTHORIZED BY RPDC -118. REV 8772.

T8577-003 10 SAME SYSTEMS AS 8577-02 2811420 P12182 R-R 12-71 DCS CABINET (LTC-1C)-(LTC-1) 50HZ. SAME AS 8577-02 EXCEPT 50 HZ. REV 8/72

T8579-000 10 3760

2813760-XX R50125 R-R 07-72 COMMUNICATIONS CONTROLLER(BASIC), 50/60HZ
FREESTANDING CABINET THAT CONTAINS PROCESSOR. STORAGE INTERFACE, STORAGE CHASSIS MITH 16K BYTES OF STORAGE AND SPACE FOR
THREE 16K EXPANSIONS (F1793-00), REAL TIME CLOCK, BOOTSTRAP,
BREAKPOINT, UNARY SHIFT, STORAGE PARTLY, POMER PROTECT, POMER
SUPPLIES, POMER CONTROL, TO FUNCTION AS A 3760 COMMUNICATIONS
CONTROLLER SOME OF THE FOLLOWING TYPES, FEATURE AND SELECTIONS
MUST BE PRESENT DEPENDING ON THE MODEL INVOLVED/REF 8579-99
THRU -90 FOR SPECIFICS): 3536-06 BASIC U-100, F1665-01 3760/
R50129

#### TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TYPF # FPC SYSTEM TITLE DESCRIPTION

T8579-000 (CONTINUED) U-100 I/F, C1240-07 12X80 FORMAT, PROTECT-DISABLED, F1241-03 64-CHAR, CHAR GEN., F1844-03 A/N KEYBOARD, C1900-01 KEYBOARD SUPPORT HARDWARE, F1247-00 AUX. 1/F, 0866-00/-01 TAPE CASSETTE 1928-00 SCANNER II, F1791-00 360/370 1/F, F1791-01 9000 1/F, 1725-UU SSANNEN OKK MUX 17-1 F1792-00 STORAGE MUX, F1793-00 STORAGE EXPM-16K, F1794-02 EXPANSION SCANNER, F1794-03 HALF DUPLEX EXPN, F1795-00 FOUR PARALL I/O CHAN, F1796-00 DUAL DIAL DAPTER, F1795-01 DIAL ADAPTER, F1798-007-01 DUAL L.A., ASYNC, TYPE I, F1798-02/03 L.A., ASYNC TYPE II, F1799-00/01 L.A.SYNC, TYPE I, F1799-02/-03 L.A., SYNC, TYPE II, F1800-00 360/370 CHAN, SWITCH, F1801-00 LINE BASE, F1811-00 SCANNER TYPE I, TREE TABLES OF TREE TREE TREE TREE TREE TO WITCH BAND L.A. TYPE I, F1814-01 WIDE BAND L.A. TYPE II, F1825-00 ACTIVE LINE INDICATOR II, F1825-01 LINE INDICATOR EXPN., F1865-00 MULTIPLE TAP TRANSFORMER, F1866-00 ACTIVE LINE INDICATOR I, F1867-00 LINE FUSE SCANNER I, F1867-01 LINE FUSE EXPN, F1868-00 LINE FUSE SCANNER II, F1869-00 AUTOMATIC BAUD RATE. NOTE THAT 8579-00 IS NOW 50/60HZ & 8579-01 WHICH WAS 50HZ HAS

BEEN CANCELED, REV. 7/73

NOTE THAT THE 8579-00 NOW REQUIRES A BOOTSTRAP ROM SELECTION C2166-00,01 OR -02. REF 8579-89 THRU 84. REV 12/76 NOTE THAT WHEN AN MCC IS CONFIGURED WITH AN 8579-00 PROCESSOR (COM. CONTROLLER) THAT PROC. MUST HAVE SERIAL -2000 OR GREATER PER RPDC -470'A'. REV 7/77

CANCELED- WAS 50HZ. 8579-00 NOW 50/60HZ.

T8579-003 10

8579-83

MCC

R50195 R-R 08-75 COMMUNICATIONS CONTROLLER, 50/60 HZ COST REDUCED-ENHANCED VERSION OF 8579-00. TO BE USED FOR THE DISTRIBUTED COMMUNICATIONS PROCESSOR & PROPOSED TO ULTIMATLY SUPERSEDE THE 8579-00 FOR THE 3760 (R-50125) AND THE MCC (R-50193). FREESTANDING CABINET CONTAINING PROCESSOR, STORAGE 167, Red. TIME CLOCK, POWER SUPPLIES & POWER CONTROL SEGUR, SIUNAGE 17F, REAL TIME CLOCK, POWER SUPPLIES & POWER CONTROL. REQUIRES UP TO 131K OF CORE OR IC STORAGE. FOR CORE SEE F2340-01, F2224-00 & -01. ALSO REQUIRES A BOOTSTRAP ROM SELECTION FROM C2166-XX. CONTAINS A MULTI-TAP/ISOLATION TRANSFORMER TO ALLOW CONNECTION TO VOLTAGES OF 100, 120, 200, 208, 220, & 240 VOLTS AT 50 OR 60HZ. RC USE REQUIRES THE 8406-00/01 AS A LOAD DEVICE AND A LOAD ROM C2166-03/04. AVAILABLE TYPES & FEATURES (DEPENDING ON SYSTEM & SCANNER USED) INCLUDE THOSE LISTED FOR 8579-00 PLUS: 1928-02/03, 8550-00, 8591-00, F1800-01, F1801-01, F1869-01, C216-00/01/02/03/04, F2223-00/01, F2249-00/01, F1794-04, F2262-00/-01/-99, F2263-00/01, F2264-00/01/02,

T8579-080 10 90/60 90/70 90/80

R-R 02-78 MCC-2 (NOTE THAT THIS IS THE I/C STORAGE VERSION OF 8579-84 WHICH IT SUPERSEDES). PRICE BOOK DESCRIPTION : INCLUDES PROCESSOR WITH 32.788 BYTES OF IC STORAGE EXPANDABLE TO 131,072 BYTES, REAL TIME CLOCK, POWER PROTECT, IC TO 90/60, 90/70 OR 90/88 PROC ESSOR BYTE MUX CHANNEL & AM OFERATORS CONSOLE WITH CRI DISPLAY & KEYBOARD. ALSO INCLUDES SCANNER TYPE II WHICH PROVIDES THE CAPABILITY TO CONTROL UP TO 16 HALF OR FULL DUPLEX COMMUNICATION LINES. MAY BE EXPANDED TO CONTROL A MAXIMUM OF 128 HALF OR 64 FULL DUPLEX LINES BY THE ADDITION OF APPROPIATE FEATURES. INCLUDES PORT PARAMETER MODULE. REQUIRES AT LEAST ONE LINE ADAPTER TYPE II. EXPANSION BEYOND 16 LINE CAPABILITY REQUIRES THE ABDITION OF ONE TIME BASE (FIRST-11) FOR EACH ADDITIONAL 16 LINE ADAPTERS. MAY ALSO REQUIRE A LINE ADAPTER CHASSIS AND LINE ADAPTER CHASSIS AND APPROPRIATE LINE ADAPTERS. PERMITS ATTACHMENT OF ONLY TYPE II LINE ADAPTERS. NOT SUPPORTED BY 0514. REQUIRES ADDRESS SELECTION FROM C2166-027-127-13 OR -14. HARDWARE TO BE SUPPLIED IS THE SAME AS THAT LISTED FOR 8579-82 EXCEPT THAT 1928-03 TYPE II SCANNER AND F1801-01 LINE BASE REPLACE F1811-00 & F2262-01

T8579-081 10 90/60 90/70 90/80

R-R 02-78 MCC-1A, 50/60 HZ. (NOTE- SAME AS 8579-85 EXCEPT SEE LIST OF EXCEPTIONS FOR 8579-82). PRICE BOOK DESCRIPTION: SAME AS MCC-1 (8579-86) EXCEPT INCLUDES SCANNER TYPE I EXPANSION (1222-98) EXCLUDES USE OF TYPE II ADAPTERS. NOT SUPPORTED BY 05/4. REQUIRES ADDRESS SELECTION FROM C2166-02/12/13 OR 14: HARDWARE-ID-BE-SUPPLIED IS THE SAME AS LISTED FOR 8579-82 EXCEPT F2223-00 BECOMES F2223-01 MULTI-PORT AND ADD (1) F2262-01 SCANNER I

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F T8579-081 (CONTINUED)

EXPN. NOTE THAT AS OF 12/13/79 THE U-100 COMPLEX INCLUDED IN 8579-80/81/82 HAS BEEN CHANGED TO A U-200 COMPLEX. 8579-81'S HARDWARE LIST SHOULD NOW INCLUDE 3542-00, F1465-00, F1844-04, F2044-01 AND C2045-05 REPLACING: 3536-06, C1900-01, F1844-03, F1241-03, C1240-01

T8579-082 10 90/60 90/70 90/80 R-R 02-78 MCC-1, 50/60 HZ.

SAME AS 8579-86 EXCEPT : INCLUDES I/C STORAGE(INSTEAD OF CORE)
EXPANDABLE TO 131, 072 BYTES (INSTEAD OF 65K), REQUIRES AN
ADDRESS SELECTION FROM C2166-02/-12/-13 OR -14, AND MCC-1A
CONVERSION FEATURE IS F2262-98 (REF. F2262-99) & HARDWARE
IS: 8579-03 C.C. 50/60HZ, F1791-01 9000 I/F, F3340-01 I/C
STORAGE CONTROLLER, F2224-00 16K I/C STORAGE, F2224-01 I6K I/C
STORAGE, F2223-00 SINGLE PORT, F1795-01 PARALLEL I/O CHANNEL,
F2268-00 I/O CONTROLLER, F2341-00 CHANNEL CONTROLLER, F1811-00
TYPE I SCANNER, & THE U-100 COMPLEX 3536-00, F1844-03,
F1241-03, F1665-01, C1240-07 & C1900-01.
NOTE: THE SUPERSESSION OF THE 8579-86/85/84 BY THE 8579-82/
-81/-80 CAUSED THE FOLLOWING CHANGES TO THE RELATED MCC COMPLIX
ITEMS- DESCRIPTION CHANGES FOR F1793-00, F1793-00, F1799-00,
F1814-00, F1828-00, F1830-00, F1835-00, F1866-00, F2264-01,
F2264-02. ADDITIONS OF - 8591-00, F1793-79, F1773-98, F1773-99
F1798-04, F1866-01, F1869-01, F2626-98, F2265-02, F2264-98,
F2264-99, F2370-00, F2371-00, F2372-98, F2372-99, F2373-00,
F2381-00, F2519-00, F2519-00, F2636-01 & F2646-99, F2373-00,
F2381-00, F2519-00, F2521-00, F2645-99, F20546-99,
F2364-00, F2519-00, F2625-01 & F2264-00.
MOTE THAT AS OF 12/13/79 THE INCLUDED U-100 COMPLEX AS LISTED
ABOVE HAS BEEN CHANGED TO A U-200 COMPLEX CONSISTING OF:
S542-00, F1465-00, F1844-01 & C2045-05, THESE
REPLACE 5536-06, C1900-01, F1844-03, F1241-03, C1240-07. ALL
OTHER ITEMS LISTED ARE STILL INCLUDED.

T8579-083 10 DCP TELCON R50208 R-R 10-76 DCP 50/60HZ
DISTRIBUTED COMMUNICATIONS PROCESSOR, FREESTANDING CABINET
THAT CONTAINS THE PROCESSOR, REAL TIME CLOCK, POWER-PROTECT,
STORAGE PARITY, BREAKPOINT, UNARY SHIFT, POWER SUPPLIES,
CONTROL, AND 32K BYTES OF STORAGE. CONTAINS A MULTIPLE TAP/
ISOLATION TRANSFORMER TO ALLOW CONNECTION TO VOLTAGES OF 100,
120, 208, 220 AND 240 VOLTS AT 50 OR 60HZ.
REQUIRES A BOOTSTRAP ROM SELECTION C2166-04, -06, -09, -10.
REQUIRES MULTI PORT (F2223-01) FEATURE. REQUIRES EITHER A
FLEXIBLE DISKETTE (8406) OR CARTRIDGE DISK SUBSYSTEM (8408)
PLUS F2380). STORAGE MAY BE EXPANDED TO 128K BYTES BY ADDITION
OF IC STORAGE MODULES (F2224-00 AND F224-01 MAX. 3 EACH).
FOR A WORD CHANNEL CONNECTION TO AN 1100 SERIES SYSTEM AN RIDC
(F2691-00) IS REQUIRED. REQUIRED SCANNER II (1928-03) AND DCP
CONSOLE (3542-93).
NOTE: FOR GUIDANCE IN CONFIGURING A DCP IT IS ESSENTIAL TO
REFER TO THE TELCON SALES INFORMATION MANUAL.
NOTE: THE FRONT-END CONFIGURATION OF THE DCP MAY ONLY BE CONNECTED TO THE I/O CHANNEL OF AN 1100 SERIES HOST SYSTEM.
NOTE: THE REMOTE CONFIGURATION OF THE DCP IS ONLY SUPPORTED BY

NOTE: THE REMOTE CONFIGURATION OF THE DOP IS ONLY SUPPORTED BY 1100 O/S VIA FRONT END DOP. STATE OF USE ONLY SUPPORTED BY 1100 O/S VIA FRONT END DOP. STATE OF THE DOP IS ONLY SUPPORTED TO AN 1100 SERIES SYSTEM VIA A WORD CHANNEL. (THE DOP CONFIGURATION REQUIRES AN RIOC F2691-00 FOR CONNECTING TO THE 1100 SERIES WORD

CHANNEL).

C2166-06 BOOTSTRAP ROM - PROVIDES A BOOTSTRAP LOADER FOR THE
8579. LOADING IS VIA EITHER AN 1100 SERIES ISI WORD
CHANNEL OR FROM A FLEXIBLE DISKETTE (8405).

C2166-10 BOOTSTRAP ROM - PROVIDES A BOOTSTRAP LOADER FOR THE

(1) 8579-03 BASIC COMMUNICATION PROCESSOR, 50/60 HZ. 8579. LOADING IS VIA EITHER AN 1100 SERIES ISI WORD (1) F2340-01 I/C STORAGE CONTROL

(1) F2224-00 FIRST 16K I/C STORAGE

CHANNEL OR FROM A CARTRIDGE DISK (T8408 PLUS F2380)
WHICH IS CONNECTED VIA AN RIOC (F2691-00).

(1) F2224-01 SECOND 16K I/C STORAGE FOR ASSOCIATED DCP SYSTEM TYPES & FEATURES SEE: F2224-00/01 BOOT ROM SELECTION FOR A REMOTE DCP WITH A SCANNER II CONFIG-URATION. F2268-00, F1795-01, F2691-00, F1791-99, F1800-99, F2223-00/01, T8406-99,/98/97/96, F2338-00/01/02/03, 8408-02, F2380-04/05.

(T8579-083 CONTINUED ON NEXT PAGE)

# TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # F T8579-083 (CONTINUED)

C2166-04 BOOTSTRAP ROM - PROVIDES A BOOTSTRAP LOADER FOR THE 8579. LOADING IS VIA EITHER A SYNCHRONOUS COMMUNIC-F2187-00, 871-01/07, F2721-00, F2879-00, 8590-99, 3536-86, 8541-75/76, 0774-97, 1928-03. REV 9/78 RPDC 673/646. ATIONS LINE ON PORT 0 OF THE SCANNER II OR FROM THE FLEXIBLE DISK (8406). C2166-09 BOOTSTRAP ROM - PROVIDES A BOOTSTRAP LOADER FOR THE 8579. LOADING IS VIA EITHER A SYNCHRONOUS COMMUNICAT-F2263-00/01, F1801-01, F1807-01, F1807-01, F1807-01, F1807-00, F1807-01, F1807-00, F

T8579-084 10 90/60

90/70

R50193 R-R 05-75 MCC-2

'DISCONTINUED 3/83' MULTI-CHANNEL COMMUNICATIONS CONTROLLER-2. INCLUDES PROCESSOR WITH 32,768 BYTES OF STORAGE EXPANDABLE TO 65,536 BYTES, REAL TIME CLOCK, POWER PROTECT, I/F TO 90/60 OR 90/70 PROCESSOR MUX CHAN.. AND OPERATORS CONSOLE WITH CRT DISPLAY & KEYBOARD. ALSO INCLUDES SCANNER TYPE II WHICH PROVIDES THE CAPABILITY TO CONTROL UP TO 16 HALF OR FULL DUPLEX COMMUNICATION LINES. MAY BE EXPANDED TO CONTROL A MAXIMUM OF 59 HALF OR 29 FULL DUPLEX LINES BY THE ADDITION OF APPROPRIATE FEATURES(90/60-70) ONE PORT PARAMETER MODULE (F2264) AND AT LEAST ONE LINE ADAPT-ER TYPE II. EXPANSION BEYOND 16 LINE CAPABILITY REQUIRES THE ADDITION OF THE APPROPLATE PORT PARAMETER MODULE EXPANSION (F2264), ONE LINE BASE (F1801-01) FOR EACH ADDITIONAL 16 LINE ADAPTERS. MAY ALSO REQUIRE A LINE ADAPTER CHASSIS AND LINE ADAPTER CHASSIS EXPANSION (F2263), AND APPROPIATE LINE ADAPTERS. PERMITS USE OF TYPE II ADAPTERS ONLY. AVAILABLE FEATURES INCLUDE: F1793-00 STORAGE EXPN., F1800-01 MANUAL CHAN. SW., F1801-01 LINE BASE II, F1826-00/01/02 SYNC LA, F1827-00 SYNC LA, F1828-00/01/02 ASYNC LA, F1829-00 ASYNC LA, F1827-00 SYNC LA, F1828-00701702 ASYNC LA, F1829-00 ASYNC LA, F1830-00 WIDEBAND LA, F1831-00 DIAL ADPT., F1832-00 ASYNC RELAY LA, F1834-00 WIDEBAND LA, F1835-00 TWX LA, F1836-00 TELEX LA, F1840-00 TELEX ADPT. INATT., C1902-00701 CABLE SEL., C1904-00701 POLARITY SEL., F2263-00701 LA CHASSIS/EXPN., F2264-00701/02 PORT PARAMETER MODULE, C2269-00701 CABLE SEL. HARDWARE TO BE SUPPLIED IS 8579-00 COMMUNICATION CONTROLLER 50/60 HZ. C2166-02 BOOTSTRAP ROM FOR VS/9 F1791-01 9000 SERIES PERIPHERAL I/F F1865-00 MULTIPLE TAP TRANSFORMER F1793-00 STORAGE EXPANSION-16K F1795-00 PARALLEL I/O CHAN F1795-06 UNISCOPE 100, 50/60HZ. WITH F1844-03 KEYBOARD AND F1241-03 CHAR. GEN. & F1865-01 PARALLEL 1/F & C1240-07 FORMAT C1900-01 KEYBOARD KIT 1928-02 SCANNER II F1801-01 LINE BASE F1792-00 STORAGE PRIORITY MUX

90/80

F1865-01 MULTIPLE TAP TRANSFORMER ALSO INTERFACES TO THE 90/80 3036 PROCESSORS BYTE MUX CHANNEL. (90/80 USAGE PERMITS EXPANSION TO CONTROL A MAXIMUM 128 HALF OR 64 FULL DUPLEX LINES)

T8579-085 10 90/60 90/70 90/80 R50193 R-R 05-75 MCC-IA
MULTI-CHANNEL COMMUNICATIONS CONTROLLER-IA. SAME AS MCC-I
EXCEPT ALSO INCLUDES SCANNER TYPE I EXPANSION (F2262-99) WHICH
PERMITS ATTACHMENT OF A COMBINATION OF 8 ADDITIONAL TYPE I
DUAL LA'S & TYPE I DUAL DIAL ADAPTERS OVER THE 8 OF THE MCC-I
FOR UP TO A TOTAL OF 32 LINES (16 IF ALL HAVE DIALLERS).
EXCLUDES USE OF TYPE II ADAPTERS. HARDWARE TO BE SUPPLIED IS
THE SAME AS 8579-86 PLUS:
F1792-00 STORAGE PRIORITY MUX
F2262-00 TYPE I SCANNER EX

T8579-086 10 90/60 90/70 R50193 R-R 05-75 MCC-1, 50/60 HZ
MULTICHANNEL COMMUNICATION CONTROLLER-1. INCLUDES PROCESSOR
WITH 32,768 BYTES OF STORAGE EXPANDABLE TO 65,536 BYTES, REAL

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T8579-086 (CONTINUED)

FPC SYSTEM

TIME CLOCK, POWER PROTECT, INTERFACE TO 90/60 OR 90/70 PROCESSOR MUX CHANNEL, OR TO A 90/80 BYTE MUX CHANNEL, AND DISPLAY & KEYBOARD. ALSO INCLUDES SCANNER I WHICH PERMITS DISPLAY & KEYBOARD. ALSO INCLUDES SCANNER I WHICH PERMITS ATTACHMENT OF A COMBINATION OF UP TO EIGHT TYPE I DUAL LINE ADAPTERS & DUAL DIAL ADAPTERS FOR A TOTAL OF 16 HALF OR FULL DUPLEX LINES (8 LINES IF ALL HAVE DIALERS). MAY BE EXPANDED TO MCC-1A VIA F2262-99 WHICH ALLOWS ATTACHMENT OF A MAXIMUM 16 ADAPTERS. EXCLUDES USE OF TYPE IT ADAPTERS. AVAILABLE FEATURES INCLUDES USE OF TYPE IT ADAPTERS. AVAILABLE FEATURES INCLUDE: F1793-00 STORAGE EXPN., F1796-00 DUAL DIAL ADPTER-I, F1798-00-01 SYNC LA., F1799-00-01 SYNC LA, F1800-01 MANUAL CHAN SW. F1814-00 MIDE BAND LA, F1866-00 ACCIVE LINE IND. HARDWARE TO BE SUPPLIED IS: 8579-00 COMMUNICATION CONTROLLER, 50760 HZ. C2166-02 BOOTSTRAP ROM FOR VS/9 F1791-01 9000 SERIES PERIPH. I/ F1865-00 MULTI TAP TRANSFORMER F1793-00 STORAGE EXPN., 16K F1795-00 PARALLEL I/O CHAN. 3556-00 UNISCOPE 100, 50760 HZ. WITH F1844-03 KEYBOARD AND F1241-03 CHAR. GEN. & F1665-01 PARALLEL I/F & C1240-07 FORMAT C1900-01 KEYBOARD KIT F1811-00 SCANNER TYPE T OPERATORS CONSOLE WITH CRT

T8579-087 10 N.U.K.

R-R 10-74 MODEL 97-464 SAME HARDWARE AS 8579-89 EXCEPT F1793-00 IS QUANTITY THREE AND INCLUD (1) F1794-02 EXPN SCANNER.

T8579-088 10 N.U.K.

R-R 10-74 MODEL 97-264 C.C. SAME HARD WARE AS 8579-89 EXCEPT F1793-00 IS QUANTITY TWO AND INCLUDE (1) F1794-02 EXPN. SCANNER.

T8579-089 10 N.U.K. SERIES 90 SYSTEMS

R-R 10-74 MODEL 97-232 COMMUNICATIONS CONTROLLER SPECIAL FRONT-END PROCESSOR FOR N.U.K. SER 90 SYSTEMS ONLY HARDWARE IS :

(1) 8579-00 BASIC C.C. 50/60HZ (1) C2166-01 90/70 ROM (1) F1791-01 90/70 CHAN ADPT (1) F1795-00 4 I/O CHAN (1) F1792-00 STOR MUX (1) F1793-00 STOR EXPN 16K

(1) 1928-00 SCANNER-TT

T8579-090 10 3760

R50125 R-R 07-72 COMMUNICATIONS CONTROLLER, 50HZ, MODEL 464 R50129

SAME CHARACTERISTICS AND HARDWARE AS 8579-91 EXCEPT THAT THE 60HZ. CASSETTE 0866-00 BECOMES 0866-01 50 HZ. REVISED 7/73.

T8579-091 10 3760

R50125 R-R 07-72 COMMUNICATIONS CONTROLLER, 60HZ,MODEL 464 INCLUDES PROCESSOR, 64K BYTES OF SIDRAGE, REAL TIME CLOCK, THREE PARALLEL 1/0 CHANNELS, INTEGRAL OPERAIORS CONSOLE, 360/370 CHANNEL 1/F, SIDRAGE MULTIPLEXER, SCANNER II AND AN EXPANSION SCANNER, STORAGE CAN BE EXPANSION JEZEK BY, ADDING F1813-00 AND (4) F1793-00. MODEL 464 WILL SUPPORT MULTIPLE TIRMINAL TYPES AND UP TO (64) FULL OR HALF-DUPLEX INTES. LINE BASE F1801-00 (MAX 8), AND TYPE II LINE ADAPTERS (F1798-02/-03, F1814-01, F1796-01) MUST BE ORDERED. NOTE: MODEL R50129

464 MAY BE FURTHER EXPANDED BY ADDING UP TO TWO 1928-00 SCAN-NER II'S, TWO EXPANSION SCANNERS F1794-02, AND (16) LINE BASES F1801-00, TO ACCOMODATE AN AGGREGATE OF 192 LINE ADAPTERS, ONLY (6) OF WHICH MAY BE WIDE BAND (F1814-01). UP TO 96 DIAL ADAPTERS (F1796-01) EACH REQUIRING AN F1798-027-03 OR F1799-02 /03 MAY BE PRESENT. UP TO (6) F1794-03 HALF-DUPLEX EXPANSION (OME FOR EACH SCANNER II AND EXPANSION SCANNER) MAY BE PRESENT EACH OF WHICH PROVIDES THE CAPABILITY OF EXPANDING FROM (32) FULL DUPLEX/(32) HALF DUPLEX TO: 32 FULL-DUPLEX/64 HALF-DUPLEX PROVIDING A MAXIMUM 192 FULL DUPLEX OR 384 HALF-DUPLEX TERMINATIONS.(A MIXED CONFIGURATION IS ALLOWABLE REPLACING EACH FULL-DUPLEX LINE WITH (2) HALF-DUPLEX LINES). FOLLOWING IS A SUMMATION OF ALL AVAILABLE FEATURES AND MAXIMUM PERMISSABLE QUANTITIES (THE HIGHER QUANTITY FIGURE INDICATES THE PRESENCE OF THE ALL-FUDELEX EXPANSION FL794-03) : F1800-00(1), F1798-02/-03(192/384), F1799-02/-03(192/384), F1814-01(6),

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION FPC SYSTEM

TYPE # T8579-091 (CONTINUED)

F1793-00(4), F1865-00(1), -01(3), F1868-00(192/384),F1869-00(1 F1801-00(24), F1796-01(96/192), TYPE 1928-00(2), F1794-02(2), F1813-00(1), F1794-03(6), F1825-00(3), F1825-01(21), HARDWARE TO BE SUPPLIED IS SAME AS 8579-93 PLUS (1) F1793-00. REVISED 7/73. NOTE : REVISED CATALOG BY CHANGING QUANTITY F1825-01 FROM 9 TO 21. REV 11/74.

T8579-092 10 3760

R50125 R-R 07-72 COMMUNICATIONS CONTROLLER, 50HZ,MODEL 264 SAME CHARACTERISTICS AND HARDWARE AS 8579-93 EXCEPT THAT THE 60HZ, CASETTE 0866-00 BECOMES 0866-01 50 HZ, REV. 7/73 R50129

T8579-093 10 3760

R50125 R-R 07-72 COMMUNICATIONS CONTROLLER, 60HZ,MODEL 264
INCLUDES PROCESSOR, 68K BYTES OF STORAGE, REAL TIME CLOCK,
THREE PARALLEL I/O CHANNELS, INTEGRAL OPERATORS CONSOLE,
360/370 CHANNEL I/F, STORAGE MULTIPLEXER, SCANNER II AND AN
EXPANSION SCANNER. STORAGE CAN BE EXPANDED TO 64K BY ADDING
(1) F1793-00 MAKING IT THE EQUIVALENT OF MODEL 464 (8579-91).
MODEL 264 WILL SUPPORT MULTIPLE TERMINAL TYPES AND UP TO (64)
FULL OR HALF DUPLEX INNES. LINE BASE F1801-00 (MAX 8) AND
TYPE II LINE ADAPTERS (F1798-02/-03, F1799-02/-03, F1814-01, R50129

F1796-01) MUST BE ORDERED. NOTE: AN AGGREGATE OF 64 LINE ADAPTERS MAY BE PRESENT ONLY (6) OF HITCH MAY BE HIDE BAND (F1814-01). UP TO (32) DIAL ADAPTERS (F1796-01) EACH REQUIREING AN F1798-027-03 OR F1799-027-03 MAY BE PRESENT. OTHER AVAILABLE FEATURES AND QUANTITY PERMISSABLE ARE: F1800-00(1), F1865-00(1), F1865-01(1), F1868-00(64), F1869-00(1),F1825-01(1) F1825-01(7). HARDWARE TO BE SUPPLIED IS: (1) F1791-00 360/370 CHANNEL ADAPTER (1) F1792-00 STORAGE MULTIPLEXER

- 1) F1792-00 STORAGE MULTIPLEXER

  (1) 8579-00 BASIC C.C. 50/60 HZ

  (2) F1793-00 STORAGE EXPANSION, 16K

  (1) C2166-00 BOOTSTRAR ROM- 376.

  (1) F1795-00 (4) PARALLEL 1/0 CHANNELS

  (1) F1795-00 (4) PARALLEL 1/0 CHANNELS

  (1) F1794-02 EXPANSION SCANNER

  (1) F1665-01 3760/U-100 1/F

  (1) C1240-07 12X80 F00MAT, PROTECT-DISABLED

  (1) F1864-03 A/N KEYBOARD

  (1) F1844-03 A/N KEYBOARD

  (1) C1900-01 KEYBOARD HARDWARE KIT

  (1) F1247-00 AUXILIARY I/F

  (1) 01866-00 TAPE CASSETTE, 60HZ.

- (1) 0866-00 TAPE CASSETTE, 60HZ. NOTE: REVISED CATALOG BY CHANGING F1864-00 TO F1868-00 AND QUANTITY OF F1825-01 FROM 3 TO 7. REV 11/74.

T8579-094 10 3760

R50125 R-R 07-72 COMMUNICATIONS CONTROLLER, 50HZ,MODEL 232 SAME CHARACTERISTICS AND HARDWARE AS 8579-95 EXCEPT THAT THE 60HZ CASSETTE 0866-00 BECOMES 0866-01 50 HZ. REV.7/73. R50129

T8579-095 10 3760

R50125 R-R 07-72 COMMUNICATION CONTROLLER, 60HZ,MODEL 232 INCLUDES PROCESSOR. 32K BYTES OF STORAGE, REAL TIME CLOCK, THREE PARALLEL I/O CHANNELS, INTEGRAL OPERATORS CONSOLE, 360/370 CHANNEL I/F, STORAGE MULTIPLEXER, AND A SCANNER II. (STORAGE EXPANSION BEYOND THE BASIC 32K VIA RPQ). MODEL 232 WILL SUPPORT (2) TERMINAL TYPES AND UP TO (32) FULL OR HALF-DUPLEX LINES. LINE BASE F1801-00(MAX 4) AND TYPE II LINE ADAPTERS (F1798-02/-03, F1799-02/-03, F1814-01, F1796-01 MUST BE ORDERED. NOTE: AN AGGREGATE OF (32) LINE ADAPTERS MAY BE R50125

PRESENT ONLY (6) OF WHICH MAY BE WIDE BAND(F1814-01). UP TO (16) DIAL ADAPTERS (F1796-01) EACH REQUIRING AN F1798-02/-03 OR F1799-02/-03 MAY BE PRESENT. OTHER AVAILABLE FEATURES AND QUANTITY PERMISSABLE ARE: F1800-00(1), F1865-00(1),-01(1), F1868-00(32), F1869-00(1), F1825-00(1), F1825-01(3). HARDWARE TO BE SUPPLIED IS : (1) F1791-00 360/370 CHANNEL ADAPTER

- (1) 8579-00 BASIC C.C. 50/60 HZ. (1) F1795-00 (4) PARALLEL I/O CHANNELS

### T8579-095 (CONTINUED)

(1) F1792-00 STORAGE MULTIPLEXER (1) C2166-00 BOOTSTRAP ROM- 3760 (1) F1793-00 STORAGE EXPN. 16K (1) 1928-00 SCANNER II, 50/60 HZ (1) 3536-06 BASIC U-100, 50/60 HZ (1) F1665-01 3760/U-100 I/F (1) C1240-07 12X80 FORMAT, PROTECT-DISABLED (1) F1241-03 64-CHAR, CHAR GEN. (1) F1844-03 A/N KEYBOARD (1) C1900-01 KEYBOARD HARDWARE KIT (1) F1247-00 AUXILIARY 1/F (1) 0866-00 TAPE CASSETTE, 60HZ. REVISED 7/73 NOTE : REVISED CATALOG BY CHANGING QUANTITY F1825-01 TO (3). REV 11/74.

### T8579-096 10 3760

R50125 R-R 07-72 COMMUNICATIONS CONTROLLER. 50HZ.MODEL 216 R50129 SAME CHARACTERISTICS AND HARDWARE AS 8579-97 EXCEPT THAT THE 60HZ CASSETTE 0866-00 BECOMES 0866-01 50HZ. REV. 7/73

T8579-097 10 3760

R50126 R-R 07-72 COMMUNICATIONS CONTROLLER, 60HZ,MODEL 216 INCLUDES PROCESSOR, 32K BYTES OF STORAGE, REAL TIME CLOCK, THREE PARALLEL I/O CHANNELS, INTEGRAL OPERATORS CONSOLE AND 360/370 CHANNEL INTERFACE. (STORAGE EXPANSION BEYOND THE BASIC 32K VIA RPQ), MODEL 216 C.C. MILL SUPPORT (2) TERMINAL TYPES AND UP TO (16) FULL OR HALF-DUPLEX LINES. SCANNER TYPE I (F1811-00) AND LINE ADAPTER TYPE I FROM F1799-00/-01, F1798-00 /-01, F1814-00, F1796-00 MUST BE ORDERED. NOTE: AN AGGREGATE OF 8 DUAL LINE ADAPTERS MAY BE PRESENT ONLY (1) OF WHITCH MAY BE WIDE BAND (F1814-00). UP TO (4) DUAL DIAL ADAPTERS F1796-00 EACH REQUIXING AN F1798-00, -01 OR F1799-00, -01 MAY 180 F1865-00(1), F1867-00(1), F186 RKES F1800-00(1), F1865-00(1), F1867-01(1), F1867-01(15), F1866-00(1), HARDWARE TO BE SUPPLIED IS THE SAME AS 8579-99 PLUS (1) F1793-00 STORAGE EXPANSION, 16K. REV. 7/73

T8579-098 10 3760

R50125 R-R 07-72 COMMUNICATIONS CONTROLLER, 50HZ.MODEL 108 R50129 SAME CHARACTERISTICS AND HARDWARE AS 8579-99 EXCEPT THAT THE 60 HZ 0866-00 BECOMES 0866-01 50HZ. REV 7/73

T8579-099 10 3760

R50125 R-R 07-72 COMMUNICATIONS CONTROLLER, 60HZ,MODEL 108 INCLUDES PROCESSOR, 16K BYTES OF STORAGE, REAL TIME CLOCK, THREE PARALLEL I/O CHANNELS, INTEGRAL OPERATOR CONSOLE AND 360/370 CHANNEL INTERFACE. STORAGE CAN BE EXPANDED TO 32K MAKING IT THE EQUIVALENT OF MODEL 216 (8579-97) BY ADDING (1) F1793-005/TORAGE EXPN. BEYOND 32K V14 RPQ). MODEL 108 C.C. WILL SUPPORT ONE TERMINAL TYPE AND UP TO 8 FULL OR HALF DUPLEX LINES. SCANNER TYPE I (F1811-00) AND LINE ADAPTER TYPE I FROM F1799-00/01, F1798-00/-01, F1814-00, F1796-00 MUST BE ORDERED. R50129

NOTE: AN AGGREGATE OF (4) DUAL LINE ADAPTERS MAY BE PRESENT ONLY (1) OF WHICH MAY BE WIDE BAND (F1814-00). UP TO (2) DUAL DIAL ADAPTERS (F1796-00), BEACH REQUIRING AN 1198-00, Ol OR F1799-00, Ol OR MAY BE PRESENT. OTHER AVAILABLE FEATURES AND QUANTITY PERMISSABLE ARE : F1800-00(1), F1865-00(1), HARDWARE TO BE SUPPLIED IS:
(1) 8579-00 BASIC C.C., 50/60 HZ.

- (1) F1791-00 360/370 CHANNEL ADAPTER
- (1) C2166-00 (1) F1795-00 (4) PARALLEL I/O CHANNELS

- (1) F1795-00 (4) PARALLEL 1/U CHANNELS
  (1) 3536-06 BASIC U-100, 50/60HZ.
  (1) F1665-01 3760/U-100 I/F
  (1) C1240-07 12X80 FORMAT PROTECT-DISABLED
  (1) F1241-03 64 CHAR., CHAR. GENERATOR
  (1) F1844-03 A/N KEYBOARD
  (1) C1900-01 KEYBOARD HARDWARE KIT
  (1) F1247-00 AUXILIARY I/F

- (1) 0866-00 TAPE CASSETTE, 60HZ.

REVISED 7/73

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION T8580-001 09-72 CANCELED - SEE 8579-84/85/86 T8581-000 09-72 CANCELED- SEE 8579-84/85/86 T8581-001 09-72 CANCELED- SEE 8579-84/85/86 T8581-898 01-73 CANCELED- SEE 8579-84/85/86 T8581-099 01-73 CANCELED- SEE 8579-84/85/86 6432420 Y00101 Y-K 08-73 GENERAL COMM. SUBSYSTEM (GCS) T8583-000 10 GCS 551454 THE GCS IS A COMMUNICATION CONTROL UNIT IN A FREE STANDING THE GCS IS A COMMUNICATION CONTROL UNIT IN A FREE STANDING CABINET MHICH INCLUDES A CTC (COMMUNICATION TERMINAL CONTROLLER). STANDARD CLOCKS, POWER SUPPLY, MAINTENANCE AND OPERATOR CONTROL PANELS AND I/O CABLES. A MAXIMUM OF 32 CT'S (COMMUNICATION TERMINAL) MITH CI'S (COMMUNICATION INTERFACE) AND/OR CTD'S (COMMUNICATION TERMINAL DIALER) CAN BE HOUSED IN THE CABINET. ASYNCH. CLOCKS FROM ONE CRYSTAL PROVIDE FOR 50, 75, 100, 150, 200, 300, 600, 1200, 2000 AND 2400 BPS EACH OF WHICH CAN DRIVE UP TO 32 CT'S. A SECOND CRYSTAL PROVIDES A SELECT-ABLE ASYNCHRONOUS CLOCK - C1968-00 133.2 BPS AND C1968-01 110 BPS EFEATURE F1984-00 SUPPRISES OFFER NAME AND SUPPRISED AND SUPPRISED AND SUPPRISED ON SUPPRISED AND SUPPRISE ABLE ASYNCHRONOUS CLOCK - C1968-00 133.2 BPS AND C1968-01 110 BPS. FEATURE F1984-01 SUPPORTS OTHER NON-STANDARD ASYNCHRONOUS CLOCKS, BUT MUST BE SEPARATELY ORDERED. SYNCHRONOUS TIMING IS ALSO AVAILABLE FOR 2400, 4800, 9800 AND 48000 BPS FOR USE MITH DIRECT CONNECTION AND/OR BTB (BACK-TO-BACK) TESTS. AN OPTIONAL PLUS 5Y POWER SUPPLY IS REQUIRED AND MUST BE SEPERATELY ORDER-DIF MORE THAN 16 CT'S OF ANY TYPE ARE INCLUDED IN THE GOS CONFIGURATION. NOTE: FOR AVAILABLE FEATURES AND SELECTIONS SEE: Cl968-00, Cl968-01, F1971-00, F1972-00, F1973-00, F1973-02, F1974-00, F1974-02, F1977-00, F1978-01, F1979-00, F1979-01, F1980-00, F1980-01, F1982-00, F1983-00, F1984-00, F1985-00, F2072-00 AND F2074-00. REV. 10/74. NOTE: CONNECTS TO 1100/80 VIA AN 1100/80 WORD CHANNEL MODULE 1100/80 (F1658-01) WITH F1654-00 & A SELECTION FROM C1655. OPERATES IN ESI MODE, REV 11/76. T8583-001 10 GCS 6432420 Y00101 Y-K 08-73 GENERAL COMMUNICATION SUBSYS. (GCS), 50HZ: SAME AS 8583-00 EXCEPT 50HZ. T8590-000 02 DCP/20 2824829

2824829 R50195 R-R 08-75 REMOTE CONTROL MODULE
PROVIDES THE CAPABILITY TO CONTROL POWER ON/OFF ANY OTHER
FUNCTIONS OF UP TO FOUR DOP/20 (8597) PROCESSORS. INCLUDES
CABINET, POWER SUPPLIES, AND CONTROL LOGIC EACH ATTACHED
CONNUMICATION PROCESSOR REQUIRES AN INTERFACE FEATURE
F2833-00 TO PROVIDE ELECTRICAL CONNECTION AND TO INTERPRET
COMMANDS OTHER THAN ON/OFF. ONE COMMUNICATIONS INTERFACE
(F3163-00 OR -04) AND/OR ONE OR THO LOCAL CONTROL INTERFACES
(F3556-00) ARE REQUIRES FOR ATTACHMENT TO THE COMMUNICATION
SYSTEM. CONTAINS 256K BYTES OF STORAGE VIA A FLEXIBLE DISK
DRIVE AND CONTROLLER. DRIVE RECEIVES POWER FROM THE RCM
CABINET. REQUIRES BICROPROGRAMS (F3557-00) FOR OPERATION.
CABLING BETWEEN THE DISK DRIVE AND CONTROLLER IS INCLUDED.
CABLING DEFRATES ON 110/120 VOLTS, 60HZ. POWER.

T8590-001 02 DCP/20 2824829 R50195 R-R 07-82 REMOTE CONTROL MODULE SAME AS 8590-00 EXCEPT POWER IS 50HZ.

T8590-099 05 DCP 2824829 R-R 10-75 REMOTE CONTROL MODULE , 50/60 HZ.
PROVIDES THE CAPABILITY TO REMOTELY CONTROL THE 8579'S POWER,
CONTROL MASTER CLEAR-STOP/RUN FUNCTIONS, AND INITIATES UNATTENDED LOAD ACTIVITIES FROM A LOAD DEVICE. UNATTENDED LOAD
REQUIRES THE DISKETTE EXPANSION F2338-00/01. HARDWARE IS:
(1) 8590-00 RCM
(1) F2369-00 RCM I/F

T8591-000 10 8579-03 2820858 R-R 10-75 LINE ADAPTER MODULE
DCP PER P.D.-PROVIDES POWER & HOUSING FOR V.35, UDLC, AND CURRENT LOOP LINE ADAPTERS P.2370-00, F.2372-00/01, F.2373-00 & F.2374-00. DCP SYSTEM USE: TYPE I LINE ADAPTER EXPANSION CABINET PROVIDS POWER & HOUSING FOR V.35, UDLC & CURRENT TYPE I LINE ADAPTER

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPE # FPC SYSTEM TITLE DESCRIPTION

T8591-000 (CONTINUED)

(F2370-00, F2372-99/98, AND F2373-00). F1811-99 IS PREREQUIS-ITE. ONE PER 8579. DOES NOT INCREASE L/A CAPACITY. REV. 12/76.

T8592-000 10 RPO W-2457

838-XX RPQ H-H 10-75 COMMERCIAL TO MILITARY ADPTER (CMA) CONSISTS OF FRAME (10 X 19 X 16), CASEMORK, P.S., CONTROL PNL, & WIREING HARNESSES. HOUSES FROM 1 TO 8 DUPLEX COMMUNICATIONS MODULES WHICH MUST BE ORDERED SEPERATELY VIA F2382-00 OR 3626838-YY PPO F2382-01 IN ANY COMBINATION. EACH F2382-00/01 REQUIRES ONE SELECTION FROM C2383-XX OR C2384-XX.

T8592-001 10 RPQ W-2457 3624838-XX PRQ H-H 05-76 CMA-AMME SAME AS 8592-00 EXCEPT HAS PROVISIONS TO ACCEPT AMME CODED DATA AND KEY SIGNALS

T8593-000 10 MCAUTO (3760)

2869458-XX RPQ R-R 12-75 AUTOMATIC TERMINAL SELECTION SWITCH(ATSS) PROVIDES CONTROL & CONNECTIONS FOR MULTIPLEXING U100/U200 AUXILIARY INTERFACES TO OME PRINTER EQUIPPED WITH A STANDARD AUXILIARY I/F. EXPANDALE IN INCREMENTS OF THO UP TO A MAXIMUM OF EIGHT BY UTILIZING F2355-00'S. ONE F2355-00 MUST BE ORDERED FOR EACH ATSS. 50/60 HZ. WITH SELECTABLE VOLTAGES. SUPERSEDES 8538-05 WHICH HAS BEEN CANCELED.

T8594-000 11 UTS-400

2820589 R50191 R-R 07-75 TERMINAL CLUSTER CONTROLLER, 50/60HZ. 1589 R50191 R-K 07-75 TERMINAL CLUSTER CONTRULLEK, DU/SOHZ.
CONSISTS OF A CABINET, MICROPROCESSOR & FIRMMARE TO CONTROL UP
TO SIX 3548-XX SLAVE TERMINALS, A DISPLAY DRIVE WITH CAPABILTY
FOR DRIVING TWO 3548 SLAVE TERMINALS, AND A 100/120/2002/208/
220/240 VOLT 50/60 HZ POWER SUPPLY. REQUIRES A DISPLAY CONTROL
(F2280-00) A COMMUNICATIONS I/F (F2286-00/01/02 OR F2280-00)
701). OPTIONS INCLUDE ADDITIONAL DISPLAY DRIVES (F2278-00),
DISPLAY CONTROLS (F2280-00) TO EXPAND SLAVE CAPABILITY UP TO SIX 3548 SLAVE TERMINALS, TWO PERIPHERAL I/F'S (F2284-00 &/OR \$2285-00), CAPABELLITY FOR THE HOST TO BYPASS A SCREEN WITH PERIPHERAL I/O (F2283-01), & AUTO ANSWERHANG UP (F2290-00). USER PROGRAMMABILITY & PERIPHERAL OUTPUT BUFFERING ARE PRO-USER PROGRAMMABILITY & FERTMENAL OUTPOON BUFFERING ARE FRU-VIDED WITH THE ADDITION OF RANDOM ACCESS MEMORY (RAM). RAM IS PROVIDED IN 8K INCREMENTS (F2281-00), UP TO 24K IS ALLOWED. REQUIRES SCREEN FORMAT SELECTION (C2279-XX). REV 7/77 RPDC 545

T8594-005 10 BC/7

2820589 05-82 UTS 400 CLUSTER CONTROLLER 50/60HZ NOTE DISCONTINUED 10/84. UTS 400 CLUSTER CONTROLER, USED AS A MULTI-OTS 400 CLUSTER CONTROLER, USED AS A MOLIT-SPEED LINE ADAPTER (MSLA). DOES NOT HAVE CAPABILITY TO CONTROL 3548-XX SLAVE TERMINALS ALLOWS THE BC/7 BASED DISTRIBUTED OFFICE PROCESSOR TO INTERFACE A SINGLE SYNCHRONOUS COMMUNICATIONS PORT TO FOUR SYNCHRONOUS MODEMS CONNECTED TO T3561 TERMINALS. EACH MODEM MAY OPERATE AT A DIFFERENT SPEED FROM 2400 TO 9600 BAUD. THE MSLA BUFFERS UP TO 512 CHARACTERS AS IT PASSES THE DATA THROUGH TO THE APPROPRIATE **DUTPUT PORT.** 

T8594-096 15

R-R 10-84 EXPANDED MSLA FREESTANDING MULTI-SPEED LINE ADAPTER WHICH ALLOWS DOPS/20 TO CONNECT A SINGLE SYNCHRONOUS TERMINAL PORT TO UP TO FOUR (4) MODEMS. EACH MODEM MAY OPERATE AT DIFFERENT SPEEDS. THE MSLA SUPPORTS ANY MIX OF MODEMS FROM 2400 TO 9600 BAUD. ALL PORTS THE MSLA OF THE MSLA ARE CONNECTED TO MODEMS USING STANDARD SPERRY THE ENDS OF THE CABLE PROVIDE STANDARD MODEM CABLES. RS232 CONNECTORS. 50/60HZ. HARDWARE TO BE SUPPLIED IS: 8594-05 (1)

(1) F2281-00

T8594-098 11 UTS-400

R-R 06-78 UTS-400 TERMINAL CONTROLLER, 50/60 HZ 2820589 DISPLAY TERMINAL SLAVE CONTROLLER. ACCOMMODATES UP TO SIX DISPLAY TERMINAL SLAVES 3548-99, ONE OF WHICH IS REQUIRED. INCLUDES A 10 FT CABLE FOR MODEM, DCM, OR TERMINAL MUX CONN-TROUBLES AT IT I CASE FOR MUDEEN, DOWN, ON TERMINAL MOD COMMISSION OF THE STATE OF PRODUCTS 6311-XX PRONTO AND 6324-XX SUMMIT.

T8594-099 11 UTS-400 2820589 UTS-400 TERMINAL CONTROLLER, 50/60 HZ

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T8594-099 (CONTINUED)

DISCONTINUED 10/83
DISPLAY TERMINAL SLAVE CONTROLLER ACCOMODATES UP TO SIX DISPLY DISPLAT TERMINAL SLAVE CONTROLLER ACCOMMUNATES UP TO 512 DISPL TERM. SLAVES 5364-99, ONE OF WHICH IS REQUIRED. INCLUDES ONE 8K STORAGE EXPN. FOR USER PROGRAMMABILITY & PERIPHERAL BUFF-ERING. INCLUDES A 10 FT CABLE FOR MODEM, DCM OR TERM. MUX CONNECTION. A CI F2286-00/01 OR F2288-00/01 IS REQUIRED. FORMAT SELECTION C2279-XX REQUIRED. HARDWARE IS : 8594-00

F2281-00 8K STORAGE EXPN.

T8596-000 01 DCP/40 8596-9Y

FPC SYSTEM

191 R50206 R-R 06-77 BASIC DCP/40 PROCESSOR, 50/60 HZ A COMMUNICATIONS-ORIENTED PROCESSOR WITH A STORAGE CONTROLLER AND 128K BYTES OF STORAGE HOUSED IN A FREE-2822191 CONTROLLER AND 128K SYTES OF STORAGE MOUSED IN A FREESTANDING CABINET. INCLUDES AN 1/O CONTROLLER MODULE, A
COMMUNICATIONS LINE CONTROLLER (CLC), LINE MODULE, A
COMMUNICATIONS LINE CONTROLLER (CLC), LINE MODULE
(CHASSIS, MAINTENANCE PANEL, POWER SUPPLIES AND POWER
CONTROL. A FLEXIBLE DISK AND CONTROLLER (F1939-00/01 OR
F3139-00/01), A MICROPROGRAM STORAGE FEATURE (F293-XX),
AND A MICROPROGRAM FEATURE (F1931-XX) MUST BE ORDERED.
MOUNTING FOR THREE ADDITIONAL STORAGE ARRAYS (F1930-00)
IS PROVIDED. WITH THE ADDITION OF A STORAGE PORT
SEXAMSION (F1936-00) AND CLC POWER EXPANSION (F2941-00)
THREE ADDITIONAL CLCS (F1932-00) AND LINE MODULE CHASSIS
MODISE ADDITIONAL CLCS (F1932-00)
MODISE ADDITIONAL

T8596-001 01 DCP/40

2191 R50206 R-R 04-83 DISTRIBUTION COMMUNICATIONS PROCESSOR/40 (DCP/40)
SAME AS 8596-00 EXCEPT THE 512K STORAGE ARRAY (K1930-01)
AND ASSOCIATED CONTROLLER ARE SUPPORTED. 8596-01 INCLUDES
ONE 512K STORAGE ARRAY AND STORAGE CONTROLLER. UP TO
THREE K1930-01 STORAGE ARRAY MAY BE ADDED FOR A TOTAL OF 2822191 2.0M BYTES OF STORAGE. PER RPDC 906/907.

T8596-076 01 DCP 40

04-83 DCP/40 MOD II/1100 SAME AS 8596-77 EXCEPT 220/240 VOLT, 50/60HZ. HARDWARE TO BE SUPPLIED IS SAME 8596-79 EXCEPT: 8409-01 IN LIEU OF 8409-00 F3880-01 IN LIEU OF F3880-00.

T8596-077 01 DCP/40

2822191 04-83 DCP/40 MOD II/1100 PRECONFIGURED 8409 DISK BASED DCP/40 FOR SERIES 1100 HOST SYSTEMS. SAME AS 8596-79 EXCEPT ACCOMODATES UP TO 27 COMMUNICATIONS LINE MODULES. AND HAS 14M BYTE DISK STORAGE CONFIGURATION INCLUDES DCP/40 (8596-79), AND SECOND 10P (F2941-99) OPERATES ON 200/208/220/233/240 VOLT 60HZ. HARDWARE TO BE SUPPLIED IS SAME AS 8596-79 EXCEPT: F3880-01 IN LIEU OF F3880-00. PLUS (1) F2941-00, (1) F1932-00, AND (1) F2938-00

T8596-078 01 DCP/40

2191 04-83 DCP/40 MOD I/1100 SAME AS 8596-79 EXCEPT 200/220 VOLTS, 50/60HZ. HARDWARE TO BE SUPPLIED IS SAME A 8596-79 EXCEPT: 8409-01 IN LIEU OF 8409-00. 2822191 F1939-01 IN LIEU OF F1939-00

T8596-079 01 DCP/40

04-83 DCP/40 MOD I/1100
PRECONFIGURED 8409 DISK BASED DCP/40 FOR SERIES 1100 HOST
SYSTEMS. ACCOMMODATE UP TO 11 COMMUNICATIONS LINE MODULES.
INCLUDE 4.6 MILLION BYTES DISK STORAGE AND 512K BYTES MAIN 2822191 INCLUDE 4.5 MILLIUM BILES DISM SIURAGE AND SIZE BILES STORAGE. CONFIGURATION INCLUDES: DCF/40 (8596-966), INTEGRATED DISMETTE (F1939-00), S/1100 L/F (F1946-02), EBIT PERIPHERAL L/F (F3878), 8499 DISM CONTROL AND 4,6MB DRIVE AND ACTIVE LINE INDICATORS (F1825-05). OPERATES ( OPERATES ON 200/208/220/230 OR 240 VOLTS, SINGLE PHASE 60HZ. DISK OPERATES ON 100/120 VOLT 50/60HZ. NOTE 1: A UTS 20 (3560-XX) CONSOLE OR UTS 400 ON A COMMUNICATION LINE MODULE IS REQUIRED. A DIRECT CONNECT CABLE, MODEMS OR DOM'S ARE REQUIRED TO CONNECT THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE CONSOLE MUST BE ADMINISTRATION OF THE CONSOLE OR STATE OF THE OR STATE OF THE OR STATE OF THE OR STATE OF THE OR STATE OF THE

NOTE 2: REQUIRES DCP/40 OS (6136-01, -02, OR -04) WHICH

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
  TYPF #
                      FPC SYSTEM
                                                    DRAWING # PROD D RSP DATE
                                                                                                                           TITLE DESCRIPTION
T8596-079
                                                              MUST BE ORDERED SEPARATELY.
(CONTINUED)
                                                              HARDWARE TO BE SUPPLIED CONSISTS OF:
                                                              (1)
                                                                        8596-01
                                                                                                                (1) F2923-02
                                                              (1) F1931-02
                                                                                                                (1) F1939-00
                                                              (1) F1825-05
                                                                                                                (1) F1946-02
                                                              (1) F3878-00
                                                                                                                          8409-00
                                                                                                                (1)
                                                              (1) F3880-00.
T8596-080 01 DCP/40
                                                    2822191
                                                                                             R-R 11-82 DCP/40 MOD II/90
                                                             TAY OF THE STATE O
                                                              F1939-01 IN LIEU OF F1939-00
T8596-081 01 DCP/40
                                                    2822191
                                                                                             R-R 11-82 DCP/40 MOD II/90
                                                              SAME AS 8596-83 EXCEPT 60HZ. 200/220 VOLT. HARDWARE IS SAME
                                                              AS 8596-83 EXCEPT:
                                                              F2380-06 IN LIEU OF F2380-04.
T8596-082 01 DCP/40
                                                     2822191
                                                                                             R-R 11-82 DCP/40 MOD II/90
                                                              SAME AS 8596-83 EXCEPT 50HZ. 100/120 VOLT. HARDWARE IS SAME
                                                              AS 8596-83 EXCEPT:
                                                             F2380-07 IN LIEU OF F2380-04.
                                                             PRECONFIGURED CARTRIDGE DISK BASED DCP/40 FOR SERIES 90 HOST
T8596-083 01 DCP/40
                                                    2822191
                                                              SYSTEMS. SAME AS 8596-91 EXCEPT ACCOMODATES UP TO 25 COMMUNI-
                                                              CATIONS LINE MODULES. CONFIGURATION INCLUDES DCP/40 (8596-91)
                                                             AND SECOND IOP (F2941-99) DISK OPERATES ON 60HZ. 100/120 VOLT. HARDWARE TO BE SUPPLIED IS:
                                                              (1) 8596-01
                                                                                                                              (1) F2923-02
                                                              (1) F1931-02
                                                                                                                              (1) F1939-00
                                                                                                                              (1) F1948-01
                                                              (2) F1825-05
                                                              (1) F1947-00
                                                                                                                              (1) F1932-00
                                                              (1) F2938-00
                                                                                                                              (1) F2941-00
                                                              (1)
                                                                        8408-02
                                                                                                                              (1) F2380-04.
                                                              (1) C3560-00
T8596-084 01 DCP/40
                                                    2822191
                                                                                             R-R 11-82 DCP/40 MOD II/1100
                                                             NEX 11-82 DEP/40 MOD 11/1100 DISCONTINUED 5/83 PER PRICE BULL. 0-879.1 SAME AS 8596-87 EXCEPT 50HZ. 200/220 VOLT. SUPPLIED IS SAME AS 8596-87 EXCEPT: F2380-05 IN LIEU OF F2380-04. F1939-01 IN LIEU OF F1939-00
                                                                                                                                                                 HARDWARE TO BE
T8596-085 01 DCP/40
                                                    2822191
                                                             191 R-R 11-82 DCP/40 MOD II/1100
DISCONTINUED 5/83 PER PRICE BULL C-879.1
                                                             SAME AS 8596-87 EXCEPT 60HZ. 200/220 VOLT.
SUPPLIED IS SAME AS 8596-87 EXCEPT:
F2380-06 IN LIEU OF F2380-04
                                                                                                                                                                 HARDWARE TO BE
T8596-086 01 DCP/40
                                                    2822191
                                                                                             R-R 11-82 DCP/40 MOD II/1100
                                                             DISCONTINUED 5/83 PER PRICE BULL C-8/9.1
SAME AS 8596-87 EXCEPT 50HZ. 100/120 VOLT.
SUPPLIED 15 SAME AS 8596-87 EXCEPT:
F2380-07 IN LIEU OF F2380-04.
F1939-01 IN LIEU OF F1939-00
                                                                                                                                                                 HARDWARE TO BE
T8596-087 01 DCP/40
                                                    2822191
                                                                                             R-R 11-82 DCP/40 MOD II/1100
                                                             DISCONTINUED 5/83 PER PRICE BULLETIN C-879.1
PRECONFIGURED CARTRIDGE DISK BASED DCP/40 FOR SERIES 1100
                                                             HOST SYSTEMS. SAME AS 8596-95 EXCEPT ACCOMMODATES UP TO 27 COMMUNICATIONS LINE MODULES. CONFIGURATION INCLUDES DCP/40
                                                              (8596-95) AND SECOND IOP (F2941-99). DISK OPERATES ON 60HZ.
                                                              100/120 VOLT.
                                                                                              HARDWARE TO BE SUPPLIED IS AS FOLLOWS:
(1) F2923-02
                                                              (1) 8596-01
                                                              (1) F1931-02
                                                                                                                         (1) F1939-00
                                                              (1) F1825-05
                                                                                                                         (1) F1948-01
                                                              (1) F1946-02
                                                                                                                         (1) F1932-00
                                                                                                                         (1) F2941-00
                                                              (1) F2938-00
                                                              (1)
                                                                        8408-02
                                                                                                                         (1) F2380-04.
T8596-088 01 DCP/40
                                                    2822191
                                                                                             R-R 11-82 DCP/40 MOD I/90
```

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
                                            DRAWING # PROD D RSP DATE TITLE DESCRIPTION
  TYPE #
                  FPC SYSTEM
                                                    SAME AS 8596-91 EXCEPT 50HZ. 200/220 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 8596-91 EXCEPT: F2380-05 IN LIEU OF F2388-06.
T8596-088
(CONTINUED)
                                                     F1939-01 IN LIFU OF F1939-00
                                                    PR 11-82 DCP/40 MOD I/90

SAME AS 8596-91 EXCEPT 60HZ. 200/220 VOLT. HARDWARE TO BE

SUPPLIED IS SAME AS 8596-91 EXCEPT:

F2380-06 IN LIEU OF F2380-04.
T8596-089 01 DCP/40
                                             2822191
T8596-090 01 DCP/40
                                             2822191
                                                                                R-R 11-82 DCP/40 MOD I/90
                                                    SAME AS 8596-91 EXCEPT 504Z. 1007.20 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 8596-91 EXCEPT: F2380-07 IN LIEU OF F2380-04.
                                                     F1939-01 IN LIEU OF F1939-00.
                                                   2191 R-R 11-82 DCP/40 MOD I/90
PRECONFIGURED CARTRIDGE DISK BASED DCP/40 FOR SERIES 90 HOST
SYSTEMS. SAME CAPABILITIES AS 8596-95 EXCEPT ACCOMMODATES
UP TO 9 COMMUNICATIONS LINE MODULES AND INCLUDES S/90 HOST
I/F (F1947-01) INSTEAD OS S/1100 HOST I/F (F1946-02) DISK
OPERATES ON 60HZ. 100/120 VOLT. HARDWARE TO BE SUPPLIED IS:
T8596-091 01 DCP/40
                                             2822191
                                                     (1) 8596-01
                                                                                                           (1) F2923-02
                                                     (1) F1931-02
                                                                                                           (1) F1939-00
                                                     (1) F1825-05
                                                                                                           (1) F1948-01
                                                     (1) F1947-00
                                                                                                           (1) 8408-02
                                                                                                           (1) C3560-00
                                                     (1) F2380-04.
                                                    P191 R-R 11-82 DCP/40 MOD I/1100 DISCONTINUED 5/83 PER PRICE BULL. C-879.1 SAME AS 8596-95 EXCEPT 50HZ. 200/220 VOLT.
T8596-092 01 DCP/40
                                            2822191
                                                                                                                                          HARDWARE TO BE
                                                    SUPPLIED IS SAME AS 8596-95 EXCEPT:
F2380-05 IN LIEU OF F2380-04
F1939-01 IN LIEU OF F1939-00
T8596-093 01 DCP/40
                                                                                R-R 11-82 DCP/40 MOD I/1100
                                             2822191
                                                     DISCONTINUED 5/83 PER PRICE BULL. C-879.1
                                                    SAME AS 8596-95 EXCEPT 60HZ. 200/220 VOLT. SUPPLIED IS SAME AS 8596-95 EXCEPT:
                                                                                                                                          HARDWARE TO BE
                                                     F2380-06 IN LIEU OF F2380-04.
                                                    191 R-R 11-82 DCP/40 MOD I/1100
DISCONTINUED 5/83 PER PRICE BULL. C-879.1
SAME AS 8596-95 EXCEPT 50HZ. 100/120 VOLT. HARDWARE TO BE
SAME AS 8596-95 EXCEPT:
T8596-094 01 DCP/40
                                             2822191
                                                    F2380-07 IN LIEU OF F2380-04
F1939-01 IN LIEU OF F1939-00
                                                                                R-R 11-82 DCP/40 MOD I/1100
T8596-095 01 DCP/40
                                            2822191
                                                    DISCONTINUED 5783 PER PRICE BULL. C-879.1
PRECONFIGURED CARTRIDGES DISK BASED DOP/40 FOR SERIES 1100
HOST SYSTESM. ACCOMMODATES UP TO 11 COMMUNICATIONS LINE
                                                    HUSI STSIESM. ACCOMMUDATES UP TO II COMMUNICATIONS LINE
MODULES. INCLUDES 10 MILLION BYTES DISK STORAGE AND 512K
BYTES MAIN STORAGE. CONFIGURATION INCLUDES: DCP/40 (8596-96)
INTEGRATED DISKETTE (F1939-00), S/1100 I/F (F1946-02), 16 BIT
PERIPHERAL I/F (F1948-01) CARTRIDGE DISK CONTROL AND DRIVE
                                                     (8408-02 AND F2380-XX) AND ACTIVE LINE INDICATORS (F1825-05).
CONFIGURATION IS FIELD EXPANDABLE USING ANY DCP/40 PRICE BOOK
                                                    CONFIGURATION IS FIELD EXPANDABLE USING ANY DCP/40 PRICE BO
TYPE/FEATURES. DEPERATES ON 200, 208, 220, 230 OR 240 VOLT.
SINGLE PHASE. 50/60HZ. DISK OPERATES ON 100/120 VOLT. 60HZ.
NOTE 1: A UTS 20 (3556-XX) CONSOLE OR UTS 400 ON A COMMUNI-
CATION LINE MODULE IS REQUIRED. A DIRECT CONNECT CABLE,
MODEMS OR DCM'S ARE REQUIRED TO CONNECT THE CONSOLE TO THE
DCP. THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE
                                                    DCP.
                                                     NOTE 2: REQUIRES DCP/40 OS (6136-XX) WHICH MUST BE ORDERED
                                                     SEPARATELY.
                                                     NOTE 3: SELECT COMMUNICATIONS LINE MODULES FROM DCP/40 PRICE
                                                     ROOK
                                                     HARDWARE TO BE SUPPLIED IS:
                                                                                                         (1) F2923-02
                                                     (1) 8596-01
                                                     (1) F1931-02
                                                                                                         (1) F1939-00
                                                     (1) F1825-05
                                                                                                         (1) F1948-01
                                                     (1) F1946-02
                                                                                                         (1) 8408-02
```

TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T8596-095 (CONTINUED) T8596-096 01 DCP/40 (1) F2380-04.

191 05-82 DCP/40 50/60HZ DISTRIBUTED COMMUNICATIONS PROCESSOR/40. 2822191 A COMMUNICATION ORIENTED PROCESSOR WITH A STORAGE CONTROLLER AND 512K BYTES OF STORAGE HOUSED IN A FREESTANDING CABINET. INCLUDES AN I/O CONTROLLER MODULE, FIRST I/O PROCESSOR (IOP), MICROPROGRAMS. MOUNTING FOR THREE ADDITIONAL STORAGE EXPANSIONS (F1930-01)
IS PROVIDED. UP TO THREE ADDITIONAL IOP'S CAN
BE INCLUDED IN THE 8597-96.
REQUIRES AN INTEGRATED FLEXIBLE DISK AND CONTROLLER (F1939-00/01), PLUS A CARTRIDGE DISK SUBSYSTEM (T8408 AND F2380). PARALLE LINE MODULE F1946 FOR SERIES 1100 CHANNEL PARALLEL CONNECTIONS OR F1947 FOR SERIES 90 BYTE CHANNEL CONNECTION ARE REQUIRED FOR USE AS A FRONT-END. ALSO REQUIRES COMMUNICATION LINE MODULES. SUPPORT BY 1100/0S AND VS/9 ONLY. 50/60HZ 200/208/230/240 VOLT SINGLE PHASE. NOTE 1: A UTS 20 (3560-XX) DCP CONSOLE OR UTS 400 ON A COMMUNICATIONS LINE MODULE IS REQUIRES. A DIRECT CONNECT CABLE, MODEMS, OR DOM'S ARE REQUIRED TO CONNECT THE CONSOLE TO THE DOP. THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE DOP. NOTE 2: REQUIRES DOP/40 DS (6136-01 OR -02) WHICH MUST BE ORDERED SEPARATELY. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 8596-01 (1) F2923-02 (1) F1931-02.

T8596-097 01 DCP/40

2822191 R-R 10-80 DCP/40, 200/208/230/240V, 50/60HZ SNG PHS DISTRIBUTED COMMUNICATION PROCESSOR/40. A COMMUNICATIONS ORIENTED PROCESSOR WITH A STORAGE CONTROLLER AND 256K BYTES OF STORAGE HOUSED IN A FREESTANDING CABINET. INCLUDES AN I/O CONTROLLER MODULE, FIRST I/O PROCESSOR (IOP), MICROPROGRAM STORAGE AND MICROPROGRAMS. MOUNTING FOR TWO ADDITIONAL STORAGE EXP. (F1930-00) IS PROVIDED. UP TO THREE ADDITIONAL IOP'S (F2191-99, F1932-99, F1932-98) CAN BE INCLUDED IN THE 8596-97. REQUIRES AN INTEGRATED FLEXIBLE DISK & CONTROL (F1939-00/01). PLUS A CARTRIDGE DISK SUBSYSTEM (T8408/F2380), PARALLEL LINE MODULE F1946 FOR SERIES 1100 CHANNEL CONNECTION, OR F1947 FOR SERIES 30 BYTE CHANNEL CONNECTION ARE REQUIRED FOR USE AS A FRONT END. ALSO REQUIRES COMMUNICATION LINE MODULES. SUPPORTED BY 1100/OS AND VS/9 ONLY. NOTE 1: A DCP CONSOLE (3542-93) ON A PARALLEL LINE MODULE (F1948), OR A UNISCOPE 200 OR UTS 400 ON A COMMUNICATION LINE MODULE IS REQUIRED. NOTE 2: REQUIRES DCP/40 OS (6136-XX) WHICH MUST BE ORDERED SEPARATELY. HARDWARE TO BE SUPPLIED IS : SEPARATELY. HARDWARE TO BE SUPPLIED IS: 8596-00 PROCESSOR, F2923-02 MICROPROGRAM STORAGE, F1931-02 MICROPROGRAM STORAGE, F1931-02 MICROCODE (FRIMARY), F1930-00 STORAGE ARRAY (128K BYTES. ASSOCIATED CONFIG.ITEMS WHICH MAY BE ORDRED SEPARATELY INCLUDE: F1930-00, T1945-00, F2942-00, F1932-09, F1932-09, F1933-00, F1933-00, F1941-00, F1948-00, F1949-00, F1949-00, F1949-00, F1949-00, F1949-100, F194 8406-00/01/02/03, F2338-00/01/02/03, T3542-93, T0786-56/55/54/ 33/52/51 0774-90, 8408-02, F2380-04/15/06/07, F2187-00, 87187-00, B7187-00, F2187-00, S7187-00, F2187-00, S7187-00, F2187-02, (PRIMARY), F1930-00 STORAGE 128K BYTES.

T8596-098 10 DCP/40 COMPAT-IBLE SYSTEM 2822191 R-R 02-79 DCP/40 COMPATIBLE
A COMMUNICATIONS-ORIENTED PROCESSOR WITH A STORAGE CONTROLLER
AND 128K BYTES OF STORAGE HOUSED IN A FREE STANDING CABINET.
INCLUDES AN 1/0 CONTROLLER MODULE, AN 1/0 PROCESSOR (10P),
MICROPROGRAM STORAGE AND MICROPROGRAMS. OPERATES ON 200, 208,
220, 230, OR 240V AC, SINGLE PHASE, 50/60HZ.(RPDC 779/780
CANCELED F2944-00 ISOLATION TRANSFORMER AS NOT REQUIRED).
REQUIRES AN INTEGRATED FLEXIBLE
DISK AND CONTROLLER (F1939-00/01). PARALLEL LINE MODULE

TYPE # FPC SYSTEM

T8596-098 (CONTINUED)

(F1946 FOR SERIES 1100 WORD CHANNEL CONNECTION),(F1947 FOR SERIES 90 BYTE CHANNEL CONNECTION) IS REQUIRED FOR USE AS A FRONT END. ALSO REQUIRES ONE SCANNER II E (TYPE 1928-03) FOR COMMUNICATIONS. SUPPORTED BY 1100/OS & VS/9 ONLY. COMMUNICATIONS. SUPPORTED BY 1100/05 2 43/9 UNIT.
MOTE -1: WHEN OPERATING IN MCC MODE, CONFIGURATION ALLOWS
MAXIMUM ONE SCANNER II E. NO EXTERNAL PERIPHERALS ARE SUPPORTED OTHER THEN A DCP CONSOLE (TYPE 3542-93) WHICH IS REGULRED.
VS/9 ONLY. NOTE -2: WHEN OPERATING IN DCP MODE, CONFIGURATION ALLOWS MAXIMUM THREE SCANNER II E. EITHER A FLEXIBLE FREESTAND ALLUMD MAAIMUM HREE SCANNEK II E. EIHEK A FLEXIBLE FREESIAN.
ING DISKETTE SUBSYSTEM (AG40-XX) WITH THO DISK DRIVES OR A
CANTRIDGE DISK SUBSYSTEM IS REQUIRED. THE SECOND SCANNER II E
REQUIRES THAT F1930-00 BE PRESENT. CAN BE CONVERTED TO EQUAL
OF 8596-99 VIA F1931-02. FOR ASSOCIATED TYPES AND FEATURES
SEE: F1939-00/F1935-00/F1934-99/F1950-00/F1946-00/F1947-00/ F2941-99/F1948-00/F1949-00/F2943-00/F1928-00/F2944-00/F1936-00 8406-00,01,02,03/F2338-00,-01/T3542-93/T0786-56,55,54,53,52,51 T0774-90/8408-02/F2380-04,05,06,07/F2187-00/0871-01,07/ F2721-00/F2879-00/TYPE 1928-03/F2263-00,02/F1801-01,02/ F2381-00/F1869-01/F1825-02/F1826-00/C1902-00.02/F1826-01/ F1827-00/C1903-00,-01,02,03/F1828-00/C2727-00,01/F1828-01,02/ F1829-00/C1904-00.01/F1830-00/F1831-00/F1832-00/F1834-00/ F1835-00/F1836-00/F2519-00, F2521-00/6136-00,01,99,98/6144-00. HARDWARE TO BE SUPPLIED IS : 8596-00 PROCESSOR F2923-02 MICROPROGRAM STORAGE F1931-01 MICROCODE (EMMULATE. OR

OR
F1931-03 MCC EMULATION MODE MICRO PROGRAMS
NOTE THAT WHEN EITHER T6136-00 OR T6136-98 IS ORDERED WITH THE
PROCESSOR F1931-01 SHOULD BE SENT. WHEN EITHER T6144-00 OR
T6136-99 IS ORDERED WITH THE PROCESSOR F1931-03 SHOULD BE
SENT. SEE F1930-99 FOR CONVERSION TO AN 8596-97. NOTE THAT
T6144-XX OR T6136-XX IS REQUIRED AND MUST BE SEPARATELY

T8596-099 01 DCP/40

ORDERED.

2822191 4 R50213 R-R 05-79 DISTRIBUTED COMMUNICATION PROCESSOR/40
A COMMUNICATIONS-ORIENTED PROCESSOR WITH A STORAGE CONTROLLER
& 128K BYTES OF STORAGE HOUSED IN A FREESTANDING CABINET.
OPERATES ON 200, 208, 220, 230, 08 240V AC, SINGLE PHASE
50/60 HZ. (RPDC 779/780 CANCELED F2944-00ISOLATION TRANSFORMER
AS NOT REQUIRED). 64 IN. HIGH.
30 IN DEEP, 42 IN MIDE. WEIGHS 800 LBS. INCLUDES AN I/O CONTROLLER MODULE, FIRST I/O PROCESSOR (IDP), MICROPROGRAMM STORAGE & MICROPROGRAMMS. MOUNTING FOR 3 ADDITIONAL STORAGE EXP.
(F1930-000) IS PROVIDED. UP TO 3 ADDITIONAL STORAGE EXP.
CLUDED. REQUIRES AN INTEGRATED FLEXIBLE DISK & CONTROL
(F1939-00/01), PLUS EITHER A FLEX. FREESTANDING DISKETTE
(T8406-XX) OR CARTRIDGE DISK SUBSYSTEM (T8408 PLUS F2380).
PARALLEL LINE MODULE F1946 FOR CHANNEL CONNECTION, OR F1947
FOR SERIES 1100 OR SERIES 90 BYTE CHANNEL CONNECTION OR F1947
FOR SERIES 1100 OR SERIES 90 BYTE CHANNEL CONNECTION ARE REQUIRED FOR USE AS A FRONT END. ALSO REQUIRES COMMUNICATION
LINE MODULES. SUPPORTED BY 1100/OS & VS/9 ONLY. FOR ASSOCIATED
TYPES & FEATURES SEE: F1930/T1945/F2942/F1929-99/F1939/F1937
F2941-99/F1932-99, 98/F1928/F2934/F1825-05/F1936/F2943/F1946/F194/F194/F2942-00,-02/-03/F1942-F1939/F1937/F1934
F2941-99/F1937-99/80/80-00/-02/F2338-00,-02/T3542-93/T0786-56,-55,
-54,-53/T0774-90/80/80-02/F2338-00,-02/T3542-93/T0786-56,-55,
-07/F2721/F2879. HARDWARE TO BE SUPPLIED IS:
F2931-02 MICROPROGRAM STORAGE
F1931-02 MICROPROGRAM STORAGE

T8597-000 01 DCP/20

2822420 R50220 01-83 DCP/20 BASIC CABINET 50/60HZ.
FREESTANDING CABINET THAT CONTAINS POWER SUPPLIES,
POWER DISTRIBUTION, COOLING, MAINTENANCE PANEL, OPERATOR
PANEL, A COMMUNICATION LINE CONTROLLER (CLC) CAPABLE OF
PERFORMING PROCESSOR AND 1/O FUNCTIONS AND 128K BYTES OF
STORAGE. STORAGE CAN BE EXPANDED IN INCREMENTS OF 128K
BYTES TO A TOTAL OF 512K BYTES. PROVIDES MOUNTING FOR A
STORAGE PORT EXPANDER (F1936-00) WHICH IS REQUIRED WHEN AN
EXPANSION CABINET (8597-01) IS CONNECTED. THE 8596-00
CABINET INCLUDES MOUNTING SPACE FOR UP TO EIGHT LINE MODULES
COMPRISED OF UP TO 10 PRINTED CIRCULT ASSEMBLIES (PCA). WITH
THE ADDITION OF LINE MODULE EXPANSION (F2894-00) MOUNTING

01-10-85

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPF # T8597-000 (CONTINUED)

FOR EIGHT ADDITIONAL LINE MODULES COMPRISED OF UP TO 11 PCA IS PROVIDED. ONE HOST INTERFACE MODULE (F1946-01 OR F1947-00 AND PERIPHERAL INTERFACES (F1948-00) CAN BE MOUNTED IN 8597-00 REQUIRES AN INTEGRATED FLEXIBLE DISK AND CONTROLLER (F1939-XX OR F3139-XX) AND MICROPROGRAM FEATURE OPERATES ON 200, 208, 220, 230 OR 240 VOLTS, (F2889-00) SINGLE PHASE, 50 OR 60 HZ.

T8597-001 01 DCP/20

FPC SYSTEM

2822420 05-81 DCP/20 EXPANSION CABINET FREESTANDING CABINET FOR EXPANDING DCP/20 SYSTEMS CONTAINS POWER SUPPLIES, POWER DISTRIBUTION, COOLING CUNIALNS FOMER SUPPLIES, POMER DISTRIBUTION, COOLING MAINTENANCE PANEL, OPERATOR PANEL, AND A PROCESSOR CAPABLE OF PERFORMING I/O FUNCTIONS ONLY. PROVIDES MOUNTING FOR 8 LINE MODULES. AITH THE ADDITION OF F2894-00 EXPANSION FOR 8 MORE LINE MODULES IS PROVIDED. OPERATES ON 200,208,220,230, OR 240 VOLTS, SINGLE PHASE, 50/60HZ. MAXIMUM OF TWO PER DCP/20 SYSTEM. REQUIRES F1936-00 IN BASIC CABINET (8897-99).

T8597-079 01 DCP 20

700 04-83 DCP/20 MOD III/1100 SAME AS 8597-80 EXCEPT 200-240 VOLT 50/60HZ. TO BE SUPPLIED IS SAME AS 8597-82 EXCEPT: 2823700 HARDWARE 8409-01 IN LIEU OF 8409-00 F3880-01 IN LIEU OF F3880-00 F1939-01 IN LIEU OF F1939-00

T8597-080 01 DCP 20

2823700 04-83 DCP/20 MOD III/1100 PRECONFIGURED 8409 DISK BASED DCP/20 FOR SERIES 1100 HOST SYSTEMS. ACCOMMODATES UP TO 12 COMMUNICATIONS LINE MODULES. INCLUDES 14 MILLION BYTES RIGID DISK STORAGE AND 384K BYTES MAIN STORAGE. CONFIGURATION INCLUDES: DCP/20 (8597-99), INTEGRATED DISKETTE (F1039-00), S/1100 I/F (1946-02), 8 BIT PERIPHERAL I/F (F3878-00), DISK (8409-97) AND ACTIVE LINE INDICATOR (F2895-00). OPERATES ON 200/208/220/240 VOLTS, DISK OPERATES ON 100/120 , 50/60HZ. HARDWARE TO BE SUPPLIED IS SAME AS 8597-82 EXCEPT: F3880-01 IN LIEU OF F3880-00.

T8597-081 01 DCP 20

3700 04-83 DCP/20 MOD II/1100 SAME AS 8597-82 EXCEPT 200-240 VOLTS, 50/60HZ. HARDWARE TO BE SUPPLIED IS SAME AS 8597-82 EXCEPT: 8409-01 IN LIEU OF 8409-00. 2823700 F1939-01 IN LIEU OF F1939-00

T8597-082 01 DCP/20

2823700 700 04-83 DCP/20 MOD II/1100 PRECONFIGURES 8409 DISK BASED DCP/20 FOR SERIES 1100 HOST SYSTEMS. ACCOMMODATES UP TO 12 COMMUNICATIONS LINE MODULES. INCLUDES 4.6 MILLION BYTES RIGID DISK STORAGE AND 384K BYTES MAIN STORAGE. CONFIGURATION INCLUDES: DCP/20 (8597-99), INTEGRATED DISKETTE (F1939-00), S/1100 I/F (F1946-02), 8 BIT PERIPHERAL I/F (F3878-00) DISK (T8609-99), AND ACTIVE LINE INDICATOR (F2895-00). DPERATES ON 200/208/220/240 VOLTS, 60HZ. DISK OPERATES ON 100/120 VOLTS, 50/60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 8597-00 (1) F3539-00

(1) F2894-00

(1) F2889-00

(1) F3539-00 (1) F1946-02 (1) F1939-00 (1) F2895-00

(1) F3878-00 (1) F3880-00. (1) 8409-00

T8597-083 01 DCP/20

2823700 11-82 DCP/20 MOD II/90 SAME AS 8597-86 EXCEPT 50HZ. 200/220 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 8597-86 EXCEPT: F2380-05 IN LIEU OF F2380-04. F1939-01 IN LIEU OF F1939-00

T8597-084 01 DCP/20

2823700 11-82 DCP/20 MOD II/90 DISCONTINUED 5/83 PER PRICE BULL. C-879.1 SAME AS 8597-86 EXCEPT 60HZ. 200/220 VOLT. SUPPLIED IS SAME AS 8597-86 EXCEPT: F2380-06 IN LIEU OF F2380-04 HARDWARE TO BE

T8597-085 01 DCP/20

2823700

11-82 DCP/20 MOD II/90

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPF #
                 FPC SYSTEM
                                       DRAWING # PROD D RSP DATE
                                                                                             TITLE DESCRIPTION
T8597-085
                                               DISCONTINUED 5/83 PER PRICE BULL, C-879.1
(CONTINUED)
                                               SAME AS 8597-86 EXCEPT 50HZ. 100/110 VOLT. HARDWARE TO BE
                                              SUPPLIED IS SAME AS 8597-86 EXCEPT:
F2380-07 IN LIEU OF F2380-04.
                                               F1939-01 IN LIEU OF F1939-00.
                                              7700 PRECONFIGURED CARTRIDGE DISK BASED DCP/20 FOR SERIES 90 HOST SYSTEMS. PROVIDES SAME CAPABILITIES AS 8597-90 EXCEPT ACCOMMODATES UP TO 11 COMMUNICATIONS LINE MODULES AND IT
T8597-086 01 DCP/20
                                       2823700
                                               INCLUDES $/90 HOST I/F (F1947-01) INSTEAD OF $/1100 HOST I/F (F1946-02) DISK OPERATES ON 60HZ. 100/120 VOLT. HARDWARE TO
                                               BE SUPPLIED IS:
                                               (1) 8597-00
                                                                                               (1) F3539-00
                                               (1) F2894-00
                                                                                               (1) F2889-00
                                                                                               (1) F2895-00
(1) F1948-01
                                               (1) F1939-00
                                               (1) F1947-00
                                               (ii)
                                                       8408-02
                                                                                               (1) F2380-04.
                                               (1) C3560-02
T8597-087 01 DCP/20
                                       2823700
                                                                             11-82 DCP/20 MOD II/1100
                                              DISCONTINUED 5/83 PER PRICE BULL. C-880.1
SAME AS 8597-90 EXCEPT 50HZ. 200/220 VOLT.
SUPPLIED IS SAME AS 8597-90 EXCEPT;
F2380-05 IN LIEU OF F2380-04.
F1933-01 IN LIEU OF F1939-00
                                                                                                                          HARDWARE TO BE
                                              5700 11-82 DCP/20 MOD II/1100
DISCONTINUED 5/83 PER PRICE BULL. C-880.1
SAME AS 8597-90 EXCEPT 66HZ. 200/220 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 8597-90 EXCEPT:
F2380-06 IN LIEU DT F2380-04.
T8597-088 01 DCP/20
                                       2823700
T8597-089 01 DCP/20
                                       2823700
                                                                              11-82 DCP/20 MOD II/1100
                                              DISCONTINUED 5/83 PER PRICE BULL. C-880.1
SAME AS 8597-90 EXCEPT 50HZ. 100/120 VOLT.
SUPPLIED IS SAME AS 8597-90 EXCEPT:
F2380-07 IN LIEU OF F2380-04.
                                                                                                                         HARDWARE TO BE
                                               F1939-01 IN LIEU OF F1939-00
T8597-090 01 DCP/20
                                       2823700
                                                                              11-82 DCP/20 MOD II/1100
                                              DISCONTINUED 5/83 PER PRICE BULL. C-880.1
PRECONFIGURED CARTRIDGE DISK BASED DCP/20 FOR SERIES 1100
                                              HOST SYSTEMS. ACCOMMODATES UP TO 12 COMMUNICATIONS LINE MODULES. INCLUDES 10 MILLION BYTES CARTRIDGE DISK STORAGE AND 384K BYTES MAIN STORAGE. CONFIGURATION INCLUDES: DCP/20
                                              AND 364K BILES MAIN SIURAGE. CUNTIGUARIUM INCIDUES: DEPY
(1897-99), INTEGRATED DISKETTE (F1939-00), SYL100 I/F
(1946-02), 16 BIT PERTPHERAL I/F (1948-01) DISK CONTROLLER
(8408-02) DISK DRIVE (F2380-XX) AND ACTIVE LINE INDICATOR
(F2895-00). CAN BE FIELD EXPANDED USING ANY DEP/20 PRICE
                                               BOOK TYPE/FEATURES.
                                                                                 OPERATES ON 200, 208, 220, 240, VOLT.
                                              50/60HZ. DISK OPERATES ON 100/120 VOLT. 60HZ. HARDWARE TO
BE SUPPLIED IS:
                                              (1) 8597-00
                                                                                               (1) F3539-00
                                              (1) F2894-00
                                                                                               (1) F2889-00
                                              (1) F1939-00
                                                                                               (1) F2895-00
                                               (1) F1946-02
                                                                                               (1) F1948-01
                                               (1) 8408-02
                                                                                               (1) F2380-04.
                                              3700 11-82 DCP/20 MOD I/90
SAME AS 8597-94 EXCEPT 50HZ. 200/220 VOLT. HARDWARE TO BE
SUPPLIED IS SAME AS 8597-94 EXCEPT:
8406-04 IN LIEU OF 8406-07
T8597-091 01 DCP/20
                                       2823700
                                              F3145-00 IN LIEU OF F3145-03.
F1939-01 IN LIEU OF F1939-00
T8597-092 01 DCP/20
                                       2823700
                                                                              11-82 DCP/20 MOD I/90
                                              NAME AS 8597-94 EXCEPT 6014Z 200/220 VOLT. HARDWARE TO BE SUPPLIED IS SAME AS 8597-94 EXCEPT: 8406-05 IN LIEU OF 8406-07
                                               F3145-01 IN LIEU OF F3145-03.
```

2823700

T8597-093 01 DCP/20

700 11-82 DCP/20 MOD I/90 SAME AS 8597-94 EXCEPT 50HZ. 100/120 VOLT. HARDWARE TO BE

```
TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
 TYPE #
               FPC SYSTEM
                                   DRAWING # PROD D RSP DATE
                                                                                   TITLE DESCRIPTION
T8597-093
                                         SUPPLIED IS SAME AS 8597-94 EXCEPT:
(CONTINUED)
                                         8406-06 IN LIEU OF 8406-07
                                         F3145-02 IN LIEU OF F3145-03.
F1939-01 IN LIEU OF F1939-00
                                         3700 PRECONFIGURED DISKETTE BASED DCP/20 MOD I/90
PRECONFIGURED DISKETTE BASED DCP/20 FOR SERIES 90 HOST
SYSTEMS. PROVIDES SAME CAPABILITIES AS 8597-98 EXCEPT
ACCOMMODATES UP TO 12 COMMUNICATION LINE MODULES AND IT
NCLUDES 5/90 HOST I/F (F1947-01) INSTEAD OF 5/1100 HOST
T8597-094 01 DCP/20
                                   2823700
                                         I/F (F1946-02) DISKETTE OPERATES ON 60HZ. 100/120 VOLT. HARDWARE TO BE SUPPLIED IS:
                                         (1)
                                                8597-00
                                                                                   (1) F3539-00
                                         (1) F2894-00
                                                                                   (1) F2889-00
                                         (1) F1939-00
                                                                                   (1) F2895-00
                                          (1) F1947-00
                                                                                   (1) F1949-00
                                          ίij
                                                8406-04
                                                                                   (1) F3145-00.
                                          (1) C3560-02
T8597-095 01 DCP/20
                                   2823700
                                                                     11-82 DCP/20 MOD I/1100
                                         SAME AS 8597-98 EXCEPT 50HZ. 200/220 VOLT. HARDWARE TO BE
                                         SUPPLIED IS SAME AS 8597-98 EXCEPT:
                                         8406-07 IN LIEU OF 8406-04
F3145-03 IN LIEU OF F3145-00.
F1939-01 IN LIEU OF F1939-00
T8597-096 01 DCP/20
                                   2823700
                                                                     11-82 DCP/20 MOD I/1100
                                         SAME AS 8597-98 EXCEPT 60HZ. 200/220 VOLT. HARDWARE TO BE
                                          SUPPLIED IS SAME AS 8597-98 EXCEPT:
                                         8406-06 IN LIEU OF 8406-04
                                          F3145-02 IN LIEU OF F3145-00.
T8597-097 01 DCP/20
                                   2823700
                                                                     11-82 DCP/20 MOD I/1100
                                          SAME AS 8597-98 EXCEPT 50HZ. 100/120 VOLT. HARDWARE TO BE
                                         SUPPLIED IS SAME AS 8597-98 EXCEPT: 8406-05 IN LIEU OF 8406-04
                                         F3145-01 IN LIEU OF F3145-00.
F1939-01 IN LIEU OF F1939-00
T8597-098 01 DCP/20
                                   2823700
                                                                     11-82 DCP/20 MOD I/1100
                                         PRECONFIGURED DISKETTE BASED DCP/20 FOR SERIES 1100 HOST
SYSTEMS. ACCOMMODATES UP TO 13 COMMUNICATIONS LINE MODULES
INCLUDES 2 MILLION BYTES DISKETTE STORAGE AND 384K BYTES
OF MAIN STORAGE. CONFIGURATION INCLUDES: DCP/20 (8597-99)
                                         INTEGRATED DISKETTE (F1939-00), S-1100 HOST I/F (F1946-02), 8 BIT PERIPHERAL I/F (F1949-00) FREESTANDING DISKETTE AND
                                         EXPANSION (8406-XX AND F3145-XX) AND ACTIVE LINE INDICATOR (F2895-00) THIS CONFIGURATION IS FIELD EXPANDABLE USING ANY DOP/20 PRICE BOOK TYPE/FEATURES. DEFARTES ON 200, 200,
                                         220, 230, OR 240 VOLTS. SINGLE PHASE 50/60HZ. DISKETTS
                                         OPERATES ON 100/120 VOLT 60HZ.
                                         NOTE 1: A UTS 20 (3560-XX) CONSOLE OR UTS 400 ON A
                                         COMMUNICATION LINE MODULE IS REQUIRED. A DIRECT CONNECT CABLE MODEMS OR DCM'S ARE REQUIRED TO CONNECT THE CONSOLE TO THE
                                         DCP. THE CONSOLE MUST BE IN THE IMMEDIATE VICINITY OF THE DCP
NOTE 2: REQUIRES DCP/20, OS (6136-XX) WHICH MUST BE ORDERED
                                          SEPARATELY.
                                          NOTE 3: SELECT COMMUNICATIONS LINE MODULES FROM DCP/20 PRICE
                                          BOOK
```

HARDWARE TO BE SUPPLIED IS:
(1) 8597-00 (1) F2894-00 (1) F2899-00 (1) F2899-00 (1) F2895-00 (1) F1949-02 (1) F1949-00 (1) 8406-04 (1) F3145-00.

T8597-099 01 DCP/20

2823700

FREESTANDING CABINET THAT CONTAINS POWER SUPPLIES, POWER DISTRIBUTION, COOLING, MAINTENANCE PANEL, OPERATOR PANEL, A PROCESSOR, MICROPROGRAMSTORAGE, MICROPROGRAMS, AND 256K BYTES OF STORAGE CAN BE EXPANDED IN INCREMENTS OF 128K BYTES TO A TOTAL OF 512K BYTES. PROVIDES MOUNTING FOR STORAGE PORT EXPANDER (F1936-00) WHICH IS REQUIRED WHEN EXPANSION CABINET (8597-01)

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION

TYPE # T8597-099 (CONTINUED)

FPC SYSTEM

IS CONNECTED. THE 8597-99 CABINET INCLUDES MOUNTING SPACE FOR UP TO SIXTEEN LINE MODULES. ONE HOST INTERFACE MODULE (F1946-01 OR F1947-00) AND TWO PERIPHERAL INTERFACES (F1948-00) CAN BE MOUNTED IN 8597-99. PHERAL INTERFACES (F1948-00) CAN BE MOUNTED IN 8597-99.
REQUIRES AN INTEGRATED FLEXIBLE DISK AND CONTROLLER
(F1939-XX). REQUIRES CARTRIDGE DISK T8408. OPERATES
ON 200,208,200,230, OR 240 VOLTS, SINGLE PHASE, 50/60HZ
NOTE 1: A UNISCOPE 200, UTS 400, OR UTS 4000 ATTACHED
TO A SERTAL COMMUNICATIONS LINE MODULE MUST BE AVAILABLE
FOR USE AS A DCP CONSOLE. IT MUST BE LOCATED IN THE
IMMEDIATE VICINITY OF THE DCP/20/ NOTE 2: REQUIRES
DCP/20/40 OS (6136-01) WHICH MUST BE ORDERED
SEPARATELY. HARDWARE TO BE SUPPLIED CONSISTS OF: (1) 8597-00, (1) F3539-00, (1) F2894-00, (1) F2889-00.

2824140 09-84 RKA LOCAL T8598-000 1900/10 CADE NOTE DESTANDARDIZED 09/84 1900/10 2824140 T8598-001 09-84 RKA LOCAL CADE NOTE DESTANDARDIZED 09/84 T8598-002 1900/10 2824140 09-84 RKA REMOTE NOTE DESTANDARDIZED 09/84 CADE T8598-003 1900/10 2824140 09-84 RKA REMOTE CADE NOTE DESTANDARDIZED 09/84

T8598-096 02 1900/10 R-R 03-80 RDA REMOTE, 200/240 50/60HZ SAME AS 8598-97 EXCEPT POWER, REQUIRES 8598-98, STATION PRINTER IS 0798-92. HARDWARE IS: 8598-05, C3646-01. CADE

140 R-R 03-80 RDA REMOTE, 100/120 50/60HZ
TYPE 0798-93 (-92 50HZ) STATION PRINTERS IN ANY COMBINATION
OF UP TO 4 OF THESE DEVICES. PROVIDES AN 1/F BETWEEN THE T8598-097 02 1900/10 2824140 COAXIAL CABLE, CABLES FOR THESE DEVICES AND A FULL DUPLEX MODEM. REMOTE & LOCAL RDA'S ARE CONNECTED VIA THESE MODEMS AND A COMMUNICATION LINE, REQUIRES 1 RDA LOCAL (8598-99) AT THE CENTRAL SITE. HARDWARE IS: 8598-04, C3646-01. CADE

REMOTE DEVICE ADAPTER FOR TYPE 3555, 3541 KEYSTATIONS AND T8598-098 02 1900/10 2824140 R-R 03-80 RDA LOCAL, 200/240V 50/60HZ. (REQUIRES-96 SAME AS 8598-99 EXCEP POWER. HARDWARE IS: 8598-05, C3646-00.

T8598-099 02 1900/10 2824140 R50236 R-R 03-80 RDA LOCAL, 100/120V 50/60HZ CABLE AND A FULL DUPLEX MODEM. REQUERES RDA (REMOTE) 8598-97 FOR CONNECTION OF UP TO FOUR TERMINALS OR COAX PRINTERS AT THE REMOTE SITE. REMOTE DEVICE ADAPTER PROVIDES AN I/F BETWEEN THE XL CDAXIAL CADE HARDWARE IS: 8598-04, C3646-00.

T8600-000 01 UTS4020 800 R50224 R-R 07-79 BASIC CLUSTER CONTROLLER, 120V., 60HZ. INCLUDES AN INTEGRAL DISKETTE LOAD DEVICE, DESK HEIGHT ENCLOS-2823800 URE. AND 64K RAM. FOR USE IN USA & CANADA. OPERATES FROM 120V UKE, AND 54K AMM. FUN USE IN USA & CAMADA, UFERALES FRUM 120V SINGLE PHASE, 60HZ POWER SOURCE AND IS EQUIPPED WITH A NEMA 5-15P CORD SET. TO DEPRATE IT REQUIRES ONE WK STA. (3560-00/01 3561-00/01, OR 3562-00/01) WITH KEYBDARD (F3619/F3622)/ F3386-XX), ONE WKSTA I/F (F3464-00), ONE COMMUNICATION I/F (RS232C F3465-00, X-21 (F3465-03), RS-449 (F3465-01). OPTIONAL FEATURES INCLUDE UP TO 2 F3464-00, UP TO 2 OF ANY COMBINATION OF : F3468-00, F3463-00/02, F3463-01/03, F3462-00.

T8600-001 01 UTS4020 800 R-R 07-79 BASIC C.C. 100/120/200/240 50/60 HZ. SAME AS 8600-00 EXCEPT POWER AND REQUIRES SELECTIONS FROM 2823800 C3381-XX AND C3469-XX.

T8600-004 01 UTS4000 R-R 08-83 UTS 4020 60HZ (APPROVED FOR CUE ONLY)

R-R 11-82 UTS 4020 CLUSTER CONTROLLER T8600-095 01 UTS4000 SAME AS 8600-96 EXCEPT 1007/120,220-246 VOLTS. 50/60HZ. SELECTIONS FOR VOLTAGE, POWER CORD SETS AND COMMINICATIONS INTERFACE MUST BE MADE FROM C3469-XX, C3361-XX AND C3466-XX. HARDWARE TO BE SUPPLIED IS (1) 8600-05, (1) F3464-00, AND (1) F3465-00

T8600-096 01 UTS4000 R-R 11-82 UTS 4020 CLUSTER CONTROLLER

CADE

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

(1) F3464-00, AND (1) F3465-00.

T8600-096 (CONTINUED)

CRT WORKSTATION CONTROLLER ACCOMMOCATES UP TO 12 UTS 20W OR 40W WORKSTATIONS ONE OF WHICH IS REQUIRED. INCLUDES AN INTEGRATED LOAD DEVICE FOR SYSTEM PROGRAMS. ONE WORKSTATION INTERFACE FOR UP TO 6 WORKS SATIONS, A SYNCHROLD RESSECTOR V.24 COMMUNICATIONS INTERFACE AND A 10 FOOT MODEM CABLE. REQUIRES A MINIMUM OF 128K RAM STORAGE WHICH MUST BE ORDERED SEPARATELY. MAY BE EXPANDED TO: UP TO IMB RMM, UP TO THEE WORKSTAILON INTERFACES AND UP TO TWP PERTPHERAL INTERFACE FEATURES. SELECTIONS FOR COMMUNICATIONS INTERFACE MUST BE MADE FROM C3466-XX. 60HZ. 120 VOLT. NOTE 1: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS,
REFER TO THE PROGRAM PRODUCTS PRICE LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS. PROGRAM PRODUCT 6180-XX UTS 400 MODE SYSTEM CONTROL SOFTWARE IS REQUIRES. NOTE 3: CERTAIN LARGE CONFIGURATIONS MAY REQUIRE MORE THAN 128K SYSTEM MEMORY. USER PROGRAMMABILITY REQUIRES HOST RESIDENT UTS NOTE 4: COBOL (6130-XX) OR UTS 4000 BASIC (6702-00), V77 DOES NOT PROVIDE UTS COBOL. NOTE 5: UTS 4020 NOT SUPPORTED BY VS/9 FOR TRID FUNCTIONS VIA MCC OR CCM. HARDWARE TO BE SUPPLIED IS (1) 8600-04,

T8600-098 01 UTS4020

R50223 R-R 05-80 UTS-4020 C.C., 100/120/200/240 50/60 HZ. SAME AS 8600-99 EXCEPT POWER, REQUIRES SELECTIONS FROM C3381-XX, C3469-XX, C3466-XX, AND HARDWARE IS : 8600-01, F3465-00, F3465-00.

T8600-099 01 UTS4020

R50223 R-R 05-80 UTS-4020 CLUSIER CONTROLLER 120V, 60HZ 'DISCONTINUED 6/83 NO LONGER ORDERABLE BY MARKETING'
CRI MURKSTATION CONTROLLER ACCOMODATES UP TO 12 UTS-20W MORKSTATIONS ONE OF MHICH IS REQUIRED. INCLUDES AN INTEGRATED D.
LOAD DEVICE FOR SYSTEM PROGRAMS, ONE WORKSTATION 1/F FOR UP TO
4 UTS-20W MORKSTATIONS (3560-89 THRU-82), 64K RAM, A SYNC
RS232C/CCITT V.24 COMUNICATIONS 1/F, AND A 10 FT MODEM CABLE.
MAY BE EXPANDED TO: UP TO FOUR 64K RAM MODULES (F3662-00), UP
TO 3 MORKSTATION 1/F!S (F3664-00), AND UP TO TWO PERIPHERAL
INTERFACE FEATURES (F3463-XX). USER PROGRAMBALILTY REQUIRES
AN ADDITIONAL 64K BYTES OF RAM AND UTS-COBOL (6201-XX). V77
DOES NOT PROVIDE UTS COBOL, SELECTION FOR CI MUST BE MADE FROM
C3666-XX. NOTE THAT PROGRAM PRODUCTS MUST BE SEPERATELY
ORDERED FROM 6180-XX. 6182-XX. 6183-XX (6180-00 UTS-400 MODE
SYSTEM CONTROL IS REQUIRED). CERTAIN LARGE CONFIGURATIONS
GUIDE (UP-8850) OR SALES INFORMATION MANUAL (U-6794). A SUMMMATION OF AVAILABLE TYPES AND FEATURES FOR EXPANSION INCLUDE:
F3662-XX. F3663-XX. F3464-XX. 0797-97/96, 0798-96/95/94.
8588-99. HARDWARE-TO-BE-SUPPLIED IS:
F3665-00 MK STA I/F

T8601-002 01 UTS4000

R-R 07-84 UTS 4040 120V, 60HZ
A FREESTANDING CLUSTER CONTROLLER INCLUDING AN INTERGRAL
DISKETTE LOAD DEVICE, AND DESK HEIGHT ENCLOSURE, FOR USE IN
USA AND CANADA. IT OPERATES FROM A 120V SINGLE PHASE, 60HZ
POMER SOURCE AND IS EQUIPPED WITH A NEMA 5-15P POWER CORD
SET (C3381-00).

T8601-003 01 UTS4000

R-R 07-84 UTS 4040 100-120 OR 220-240V 50/60HZ SAME AS 8601-02 EXCEPT IT IS INTENDED FOR INTERNATIONAL USE AND OPERATES FROM 100-120 OR 220-240V SINGLE PHASE, 50/60HZ.

T8601-096 01 UTS4000

R-R 11-82 UTS 4040 CLUSTER CONTROLLER
SAME AS 8601-97 EXCEPT 100-120; 200-240 VOLT. SELECTIONS FOR
VOLTAGE, POWER CORD SET AND COMMUNICATIONS INTERFACE MUST
BE MADE FROM C3469-XX, C3381-XX, AND C3466-XX. HARDWARE TO
BE SUPPLIED IS (1) 8601-03, (1) F3464-00 AND (1) F3465-00.

T8601-097 01 UTS4000

R-R 11-82 UTS 4040 CLUSTER CONTROLLER CRT WORKSTATION CONTROLLER ACCOMMODATES AN INTERMIX OF UP TO 31 UTS 20W AND UTS 40W WORKSTATIONS, ONE OF WHICH IS REQUIRED.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
TYPE # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION

T8601-097 (CONTINUED) INCLUDES AN INTEGRATED LOAD DEVICE FOR SYSTEM PROGRAMS, ONE WORKSTATION INTERFACE FOR UP TO 6 WORKSTATIONS, A SYNCHRONOUS RS232/CCIIT V.24 COMMUNICATIONS INTERFACE, AND A 10 FOOT MODEM CABLE. REQUIRES A MINIMUM OF 256K RAM STORAGE WHICH MUST BE ORDERED SEPARATELY. MAY BE EXPANDED TO 2MB BY ADDING 256K RAM EXPANSIONS UP TO EIGHT WORKSTATION INTERFACES, AND UP TO SIX PERIPHERAL INTERFACE FEATURES. SELECTION FOR COMMUNICATIONS INTERFACE MUST BE MADE FROM C3466-XX. 60HZ. 120 VOLT.

NOTE 1: THESE PRICES DO NOT INCLUDE PROGRAM PRODUCTS, REFER TO TO THE PROGRAM PRODUCTS LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS.

NOTE 2: PROGRAM PRODUCT 6180-XX UTS 400 MODE SYSTEM CONTROL SOFTWARE IS REQUIRED.

NOTE 3: CERTAIN CONFIGURATIONS MAY REQUIRE MORE THAN 256K SYSTEM MEMORY.

NOTE 4: USER PROGRAMMABILITY REQUIRES HOST RESIDENT UTS COBOL (6130-XX) OR UTS 4000 BASCI (6702-00). V77 DOES NOT PROVIDE UTS COBOL.

10 F3464-00 AND C1) F3465-00.

T8601-098 01 UTS4040

2825655

R-R 12-81 UTS 4040 CLUSTER CONTROL 50/60HZ
SAME AS 8601-99 EXCEPT 100-120; 200-240 VOLT. SELECTIONS
FOR VOLTAGE, POWER CORD SET AND COMMUNICATIONS
INTERFACE MUST BE MADE FROM C3469-XX, C3381-XX, AND
C3466-XX. HARDWARE TO BE SUPPLIED CONSISTS OF:
(1) 8601-01, (1) F3464-00, (1) F3465-00.

T8601-099 01 UTS4040

2825655

R-R 12-81 UTS 4040 CLUSTER CONTROL 60HZ,120V CRT WORKSTATION CONTROLLER ACCOMMODATES A INTERMIX OF UP TO 31 UTS 20M AND UTS 40M WORKSTATIONS, ONE OF WHICH IS REQUIRES. INCLUDES AN INTEGRATED LOAD DEVICE FOR SYSTEM PROGRAMS, ONM WORKSTATION INTERFACE FOR UP TO 4 WORKSTATIONS, 65K RAM, A SYNCHROHOUS RS232C/CCITIT V.24 COMMUNICATIONS INTERFACE AND UP TO 10 FOOT MODEM CABLE. MAY BE EXPANDED TO 512K BY ADDING 128K RAM EXPANSIONS AND 64K RAM MODULES, UP TO EIGHT WORKSTATION INTERFACES, AND UP TO 51X PERTPHERAL INTERFACE FEATURES. USER PROGRAMMABILITY REQUIRES ADDITIONAL 64K BYTES (F3462-01) AND HOST RESIDENT UTS COBOL. UTS 4040 NOT SUPPORTED BY VS/9 FOR RTIO FUNCTIONS VIA MCC OR CCM. 120 VOLT, 66HZ. SELECTION FOR COMMUNICATIONS INTERFACE MUST BE MADE FROM 3466-XX. NOTE 1: HESE PRICES DO NOT ONCLUBE PROGRAM PRODUCTS. REFER TO THE PROGRAM PRODUCTS LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS LIST FOR SEPARATELY PRICED PROGRAM PRODUCTS LOT PROGRAM PRODUCT 6186-XX UTS 400 MODE SYSTEM CONTROL SOFTMARE IS REQUIRES. NOTE 3: CERTAIN CONFIGURATIONS REQUIRE MORE THAN 64K SYSTEM MEMORY. HARDWARE TO BE SUPPLIED IS: (1) 8601-00, (1) F3465-00.

T8605-000 10 RPQ W-3044 RPQ H-H 07-80 STANDARD INTERFACE ADAPTER MODULE (SIAM) A COMMUNICATIONS DEVICE DESIGNED TO INTERFACE BETWEEN A MILITARY ENCRYPTION SYSTEM AND COMMERCIAL ASYNCHRONDUS COMMUNICATIONS CHANNELS. IT IS CAPABLE OF HANDLING UP TO 32 COMMUNICATIONS LINES. THE UNIT IS TO BE MOUNTED IN A STANDARD RETMA 19' RACK CABINET (CUSTOMER SUPPLIED). IT HAS ITS OWN DC POWER SUPPLY AND AC POWER CORD. POWER REQUIREMENTS ARE 115V 60HZ. REQUIRES INTERFACE ASSEMBLY F3694-00. UP TO 16 F3694-00'S ALLOWED, EACH CAN HANDLE 2 COMMUNICATION LINES.

T8606-XXX 10 RPQ

H-H 07-80 AUTODIN PROTOCOL CONVERTER (APC)
A FREESTANDING DEVICE PROVIDING CONTROLS FOR
CONVERTION BETWEEN AN AUTODIN MODE I COMMUNICATIONS
LINE AND A LOCAL UNIVAC HOST PROCESSOR COMMUNICATIONS PORT. THE CABINET CONTAINS A LOGIC
MODULE, A MODE I OPERATORS PANEL, AND A POWER
SUPPLY. CABINET DIMENSIONS ARE: 19 3.74 INCH
WIDE BY 18 INCH DEEP BY 9 3.74 INCH HIGH. REF.

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1
DRAWING # PROD D RSP DATE TITLE DESCRIPTION TYPF # FPC SYSTEM TITLE DESCRIPTION T8606-XXX RPQ W-2875. (CONTINUED) T8606-000 10 H-H 07-80 AUTODIN PROTOCOL CONVERTER 120V RPO SAME AS 8606-XX WITH A MIL-188 I/F AND NTR BASED PROTOCOL TO THE HOST (REV. 3/82). H-H 07-80 AUTODIN PROTOCOL CONVERTOR 220V SAME AS 8606-00 EXCEPT 220 VOLT. T8606-001 10 RPO T8606-002 10 RPQ H-H 07-80 AUTODIN PROTOCOL CONVERTOR 120V SAME AS 8606-XX WITH AN RS232 I/F AND NTR BASED PROTOCOL TO THE HOST. T8606-003 10 RPO H-H 07-80 AUTODIN PROTOCOL CONVERTOR 220V SAME AS 8606-02 EXCEPT 220V 960 R50246 R-R 09-81 TERMINAL MULTIPLEXER PROVIDES CONTROL AND CONNECTION FOR 16 T8609-000 10 UTS 400 2825960 UT\$4000 XL/40/ TERMINALS, WITH CSU OPTIONS FOR INTERFACE, MODE BAUD RATE, SCAN AND TIME OUT DELAYS, DUPLEXING, 60/72/ AND SELF TEST. REQUIRES YOUTAGE SELECTION FROM C3778-XX 100/115/125 VOLT, 60HZ INCLUDES LINE DRIVERS FOR RS232C CONNECTIONS UP TO 5000 FEET. ₹73 960 R50246 R-R 09-81 TERMINAL MULTIPLEXER SAME AS 8609-00, EXCEPT 120 TO 250 VOLT, 50/60HZ. REQUIRES VOLTAGE AND POWER CORD SET SELECTIONS FROM C3779-XX AND C3381-XX. T8609-001 10 UTS 400 2825960 UTS4000 T8610-000 10 DCP/20 R50244 R-R 09-81 DIRECT CONN MODULE FREESTANDING MODEM REPLACEMENT DEVICE, DCP/40 WITH CSU OPTIONS FOR BAUD RATE, MODE,
DUPLEXING, CTS DELAY, AND TEST MODE FOR
SYNCHRONOUS OPERATION. SYNCHRONOUS OPERATION BC/7 UTS400 BETWEEN BUILDINGS IS ALLOWED THROUGH ISOLATED LINES. ASYNCHRONOUS OPERATION REQUIRES UNIVAC EINES. ASTROHRUNDUS D'ERRAITUN REQUIRES UNIVAC SPECIFIED CABLES. ONE DCM REQUIRED PER TERMINAL UP TO FOUR DCM'S MAY BE CONNECTED IN MULTI-DROP SYSTEM. SYNCHRONOUS BAUD RATES ARE SWITCH SELECTABLE. ALL DCM'S OPERATING IN ASYNCHRO-NOUS MODE ON A COMMON LINE MUST BE POWERED FROM A SINGLE SOURCE WITH A COMMON POWER GROUND.
REQUIRES VOLTAGE AND POWER CORD SET SELECTIONS FROM C3781-XX AND C3381-XX. NOTE: FOR USERS WHO PURCHASE THE UNIT AND CHOOSE THE CENTRAL REPAIR SERVICE PLAN, THE ANNUAL MAINTENANCE CHARGE IS \$40. 666 S70236 R-R 01-82 RBP/NTR REMOTE BATCH PROCESSOR, NTR PROTOCOL. PROVIDES REMOTE PROCESSING CAPABILITY WITH COMMUNICATIONS T8611-099 10 1100/60 2873666 CONNECTION TO A DEPY40 USING NTR PROTOCOL.
INCLUDES 64K RAM EXPANSION, DUAL 8-BIT PERIPHERAL
I/F, DUAL PRACLLEL I/F AND SYSTEM CONTROL SOFTWARE MITH NTR CAPABILITY. REQUIRES A UTS 20M
WITH MODEL A KEYBOARD WITH ASCII CHARACTER SET AND KEYCAPS, FOR USE AS A CONSOLE. REQUIRES VOLTAGE SELECTION (C3381) 50/60HZ. HARDWARE TO BE SUPPLIED CONSISTS OF: 8600-01 (1) (1) F3465-00 (1) C3466-00

T8612-000 02 1100/60

09-83 MODEM
300 BPS ASYNC HOST JCDEX MOD. 5113 PART. NO. 25032 ANSWER
PRESENTLY SELECTED) LONG HAUL

(1) F3462-00 (1) F3464-00 (1) F3463-03 (1) F3856-00 (1) 6275-00

TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 TYPF # FPC SYSTEM DRAWING # PROD D RSP DATE TITLE DESCRIPTION 300 BPS ASYNC TERMINAL LONG HAUL (CODEX MOD. 5103 PART NO. T8612-001 (CONTINUED) 25031. ORIGINATE - LONG HAUL MODEM PRESENTLY SELECTED) 50/60 HZ STRAPPARIE T8612-002 02 1100/60 2874273 09-83 NEST 16 CARD RACK W/PWR. SUPPLY FOR 300 BPS LONG HAUL CARD VERSION MODEMS CODEX PART NO. 25848 AND 25846 ABOVE (CODEX PART NO 25200) RECUTRES E3890-00 OR -01 09-83 MODEM
2400 BPS SYNC LONG HAUL (CODEX MOD. MX2400 PART. NO. 2400. PRESENTLY SELECTED) 50/60HZ STRAPPABLE. T8612-003 02 1100/60 T8612-004 02 1100/60 02-83 2400 BPS MODEM NEST NEST - 8 CARD RACK WITH POWER SUPPLY FOR 2400 BPS LONG HAUL CARD VERSION. MODEM CODEX PART NO. 24001. (CODEX PART NO. 24050) REQUIRES F3890-02 T8612-005 02 0IS 07-82 VARIABLE SPEED MODEM 2400 BPS SYNC, CODEX MODEL NO. 8240 PART NO. 48250. 1100/60 UT54000 T8612-006 02 1100/60 09-83 MODEM 4800 BPS SYNC LONG HAUL )CODEX NO. 4800 LSI PART NO. 21480 PRESENTLY SELECTED) 50/60 HZ STRAPPABLE - RACK AVAILABLE REQUIRES F3890-03 OR -05 T8612-007 02 UTS400 07-82 VARIABLE SPEED MODEM 9600 BPS, SYNC LONG HAUL, CODEX MODEL NO. 9600, LSI PART NO. 21960. REQUIRES F3890-03 OR -05 1100/60 UTS4000 SYS 80 T8612-008 02 1100/60 570266 02-83 VARIABLE SPEED MODEM NEST NEST, 14 CARD RACK WITH POWER SUPPLY FOR 2400, 4800, 9600, AND 19.2K LDM'S PART NO. 48265 ABOVE. (CODEX PART NO. 48260). 619 S70266 R-R 04-84 MODEM, 4800 BPS, SYNCHRONOUS WITH BUFFERED MUX PROVIDES 4800 BPS, SYNCHRONOUS LONG HAUL CAPABILITY WITH A FOUR (4) CHANNEL BUFFERED MULTIPLEXER. REF RPDC 570266-32. T8612-009 02 1100/60 2875619 T8612-010 02 1100/60 \$70266 R-R 04-84 MODEM, 9600 BPS, SYNCHRONOUS WITH BUFFERED MUX PROVIDES 9600 BPS, SYNCHRONOUS LONG HAUL CAPABILITY WITH A FOUR (4) CHANNEL BUFFERED MULTIPLEXER. R50285 R-R 11-83 SIGNAL DIST. MODULE 100-120V, 50/60HZ FREESTANDING CABINET THAT CONTAINS POWER SUPPLIES, POWER DIST-T8613-000 14 RIBUTION, A MULTIPLEXER CONTROL MODULE, AND ONE TWISTED PAIR INTERFACE MODULE WHICH PROVIDES INTERFACES TO FOUR TWISTED PAIRS. MAY BE EXPANDED UP TP 24 TWISTED PAIR INTERFACES BY ADDING UP TP FIVE TWISTED PAIR INTERFACE MODULES F4235-00. REQUIRES HOST INTERFACE FEATURE F233-00 OR F4237-03, PUNCH DOWN BLOCK DABLE F4238-00/01. OPERATES ON 100-120V, SINGLE PHASE 50K GO HZ. POWER CORD SELECTION FROM C3381-XX REQUIRED. T8614-000 02 UNIX R-R 11-84 REMOTE DIAG MODEM PROVIDES FOR SPERRY CUSTOMER ENGINEERING TO PERFORM DIAGNOSTIC CHECKOUT FROM A REMOTE SERVICE LOCATION. WITHOUT A MODEM, 5000/20 5000/40 5000/60 REMOTE DIAGNOSTIC SERVICE WILL NOT BE PERFORMED. REQUIRES CABLE SELECTION FROM CABLE GROUP 1 OR 30. 120V, 60HZ. 5000/80 7000/40 T9141-000 10 90/60 H-T 12-74 COMMUNICATION CONTROLLER MULTICHAN.-CCM16 MAXIMUM 16 LINES. REQUIRES APPROPIATE BUFFERS(LINE ADAPTERS) & 90/70 COMMUNICATION FEATURES, STANDARD 12F ADAPTER 0973-00/01.
THIS IS THE SERIES 70 MODEL NO. 70/668-11. REFERENCE THE LIST
OF ASSOCIATED NUMBERS IN THE 0973-00 DESCRIPTION. SPECIFY SERIES 70 60 OR 50 HZ ON ORDER. T9141-001 10 SAME AS H-T 12-74 CCM-32 SAME AS TYPE 9141-00 EXCPT 32 LINES. SER 70 MODEL 70/668-21 -00 T9141-002 10 SAME AS H-T 12-74 CCM-48 SAME AS TYPE 9141-00 EXCEPT 48 LINES. SER 70 MODEL 70/668-31. -00

793

01-10-85

TYPE # FPC SYSTEM	TYPE NUMBERS IN NUMERICAL SEQUENCE-SECTION #1 DRAWING # PROD D RSP DATE TITLE DESCRIPTION
T9380-000 10 SER 70	H-T 12-74 TEEGRAPH BUFFER (SER 70 MODEL 70/710)
T9398-000 10 SER 70	H-T 12-74 PARALLEL BUFFER (SER 70 MODEL 70/715)
T9401-000 10 SER 70	H-T 12-74 SDS BUFFER (SER 70 MODEL 70/721)
T9411-000 10 SER 70	H-T 12-74 ADS BUFFER (SER 70 MODEL 70/720-21)
T9415-000 10 SER 70	H-T 12-74 ADS BUFFER (SER 70 MODEL 70/720-22)
T9416-000 10 SER 70	H-T 12-74 ADS BUFFER (SER 70 MODEL 70/720-23)
T9902-001 1050-II 1050-3	3610956-01 H-C 2-64 TRANSITION CABINET- 6 SERVOS: PROVIDES CABLE ENTRY TO TRELLIS AND CONTAINS 7.5 KUA ISOL. TRANS. FOR REEL MOTOR CIRCUITS IN 3A & 3C SERVOS. CAPABLE OF HANDLING 6 "A" OR 6 "C" SERVOS. INACTIVATES 9902-00 (2 SERVOS ONLY).
T9940-000 NASA	DEED (DECOPER-BROODER/ERROR DETECTOR) W/303C DATA SET: MONITOR DISPLAYS ENCODER MODEL 557 BUFFERED ERROR-CHECKING TERMINAL THROUGH MHICH COMPUTERS & PERIPHERAL EQUIPMENT AN TRANSFER DATA BETHEEN COMMUNICATIONS FACILITIES AND U-494 OPERATES AS A FULL DUPLEX TERMINAL DNLY IN CONJUNCTION WITH 9940-01. NORMALLY SLAVED TO A MODEM CLOCK, BUT CONTAINS 50 KBPS INTERNAL CLOCK, TRANSMITS FIXED 600 BIT BLOCKS WITH FIXED SYNC CODE OF 71067 TO-THE-EIGHTH, AND A 33 BIT POLY- NOMINAL ERROR DETECTOR. (THIS IS A MAINTENANCE BILLING NUMBER FOR UNIVAC PROCURED EQUIPMENT SOLD TO NASA).
T9940-001 NASA	B-B 07-72 MONITOR DISPLAYS DECODER MODEL 558 SAME CHARACTERISTICS AS 9940-00 EXCEPT RECEIVES DATA IN THE FORMAT SPECIFIED. OPERATES ONLY IN CONJUNCTION WITH 9940-00. (MAINT. BILLING NUMBER FOR NASA OWNED EQUIP.).
T9940-002 NASA	B-B 07-72 CABINET FOR 9940-00½ -01 PROVIDES POWER AND INTERRUPT CABLING FOR UP TO 5 SETS OF DEED PAIRS.(MAINT. BILLING NUMBER FOR NASA OWNED EQUIP.).
T9974-000 RPQ	12-73 CTC MULTITRAN SPECIAL BILLING IDENTIFIER TO PERMIT BILLING OF MAINTENANCE CHARGES FOR THE CTC MULTITRAN OBTAINED VIA RPQ 9CW74.