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# FIELD MAINTENANCE PRINT SET

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UNIT VARIATIONS COVERED BY THIS PRINT SET	
TU58-CA	
TU58-CX	

**TU58-C**  
**Field Maintenance**  
**Print Set**

**Digital Equipment**  
**Corporation**  
PRINT SET MP00747

REVISIONS	REV		USED ON OPTION/MODEL	DRN. C.	DATE		TITLE: RACK MOUNT, TAPE DRIVE							
	CHG. NO.		TU58	GEISENHAINER	10/6/78									
	DATE			CHK'D	DATE	NUMBER TU58-C-1								
				PROJ. ENG.	16 MAR 79									
			FIELD SERV.	DATE	REV.									
				SHEET 1 OF 1	13 MAR 79	SIZE B	CODE TC	DIST.						

REV. NUMBER SIZE CODE



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# DRAWING DIRECTORY

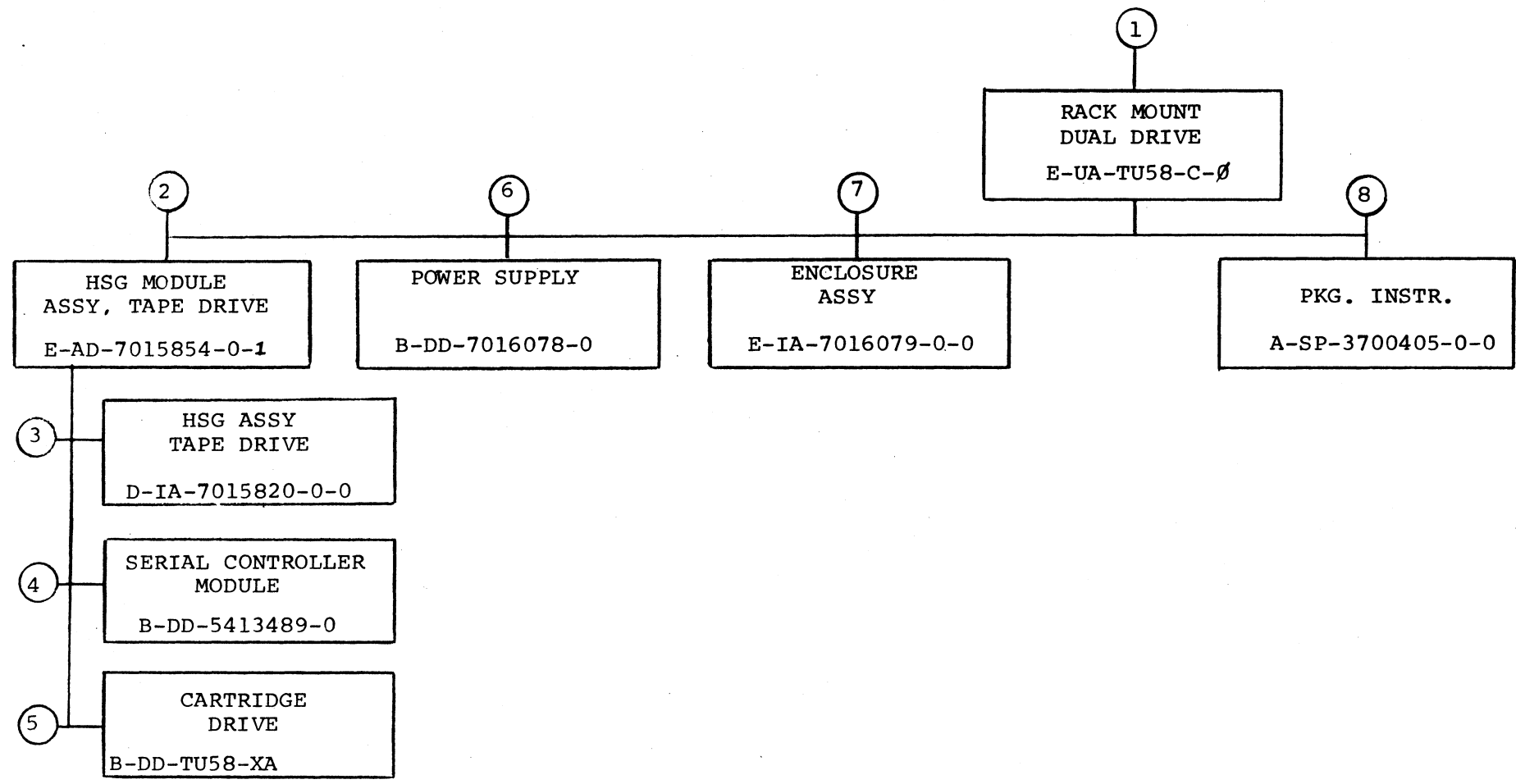
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FOR FIELD MAINTENANCE PRINT SET

REFER TO: B-TC-TU58-C-1

UNIT VARIATIONS	
VAR	TITLE
TU58-CA	RACK MOUNT, DUAL DRIVE
TU58-CX	RACK MOUNT, DUAL DRIVE W/O DATA CABLES

REVISIONS	REV.	A		
	CHANGE NO.	ML002		
	CHK	<i>Lora</i>		
	USED ON OPTION/MODEL			
	DRN. C.	GEISENHAINER		
DATE	10/6/78	<b>digital</b>		
CHK'D.	<i>ABingham</i>		RACK MOUNT, DUAL DRIVE	
DATE	1 NOV 78			
PROJ. ENG.	<i>In Lew</i>			
DATE	16 MAR 79	SIZE CODE	NUMBER	REV
PROJ.	<i>R.G. Galt</i>	B DD	TU58-C	A
DATE	12 MAY 79			
SHEET 1 OF 3		DIST.		



TITLE	SHEET 2 OF 3	SIZE CODE	NUMBER	REV
RACK MOUNT, DUAL DRIVE		B DD	TU58-C	A

FIND NO.	DRAWING NO.	DESCRIPTION	TYPE	FIND NO.	DRAWING NO.	DESCRIPTION	TYPE
1	B-TC-TU58-C-1	FIELD MAINTENANCE PRINT SET (TC)	REF				
	MP00747	FIELD MAINTENANCE PRINT SET (MP)	REF				
	E-UA-TU58-C-0	RACK MOUNT TAPE DRIVE	E/M				
	B-PL-TU58-C-0	RACK MOUNT TAPE DRIVE (PL)	E/M				
	C-MD-7422486-0-0	BEZEL, FOAM, REWORK	M				
	D-MD-7421487-0-0	BRACKET, LED MOUNTING	M	6	B-DD-7016078-0	POWER SUPPLY	E/M
	C-IA-7016305-0-0	CABLE, SERIAL TU58	E/M				
	B-IA-7016525-0-0	JUMPER, LED	E/M				
	C-IA-7016527-0-0	CABLE POWER SUPPLY	E/M				
	B-PL-TU58-C	SHIPPING LIST	-				
2	E-AD-7015854-0-1	HSG/MODULE ASSY, TAPE DRIVE	E/M				
	B-MD-7422229-0-1	CARD GUIDE SINGLE	M				
3	D-IA-7015820-0-0	HSG WELDMENT TAPE DRIVE	M				
	E-MD-7421099-0-0	HSG BASE	M	7	E-IA-7016079-0-0	ENCLOSURE ASSY	M
	D-MD-7421085-0-0	HSG, TOP	M		E-MD-7421486-0-0	ENCLOSURE, TOP	M
	D-MD-7423015-0-0	HSG WELDMENT REWORK	M		E-MD-7421485-0-0	ENCLOSURE, BOTTOM	M
4	B-DD-5413489-0	SERIAL CONTROLLER MODULE	E/M				
5	B-DD-TU58-XA	CARTRIDGE DRIVE	E/M	8	A-SP-3700405-0-0	PACKAGE INSTRUCTIONS	

TYPE: E ELECTRICAL  
M MECHANICAL  
E/M ELECTRO/MECHANICAL



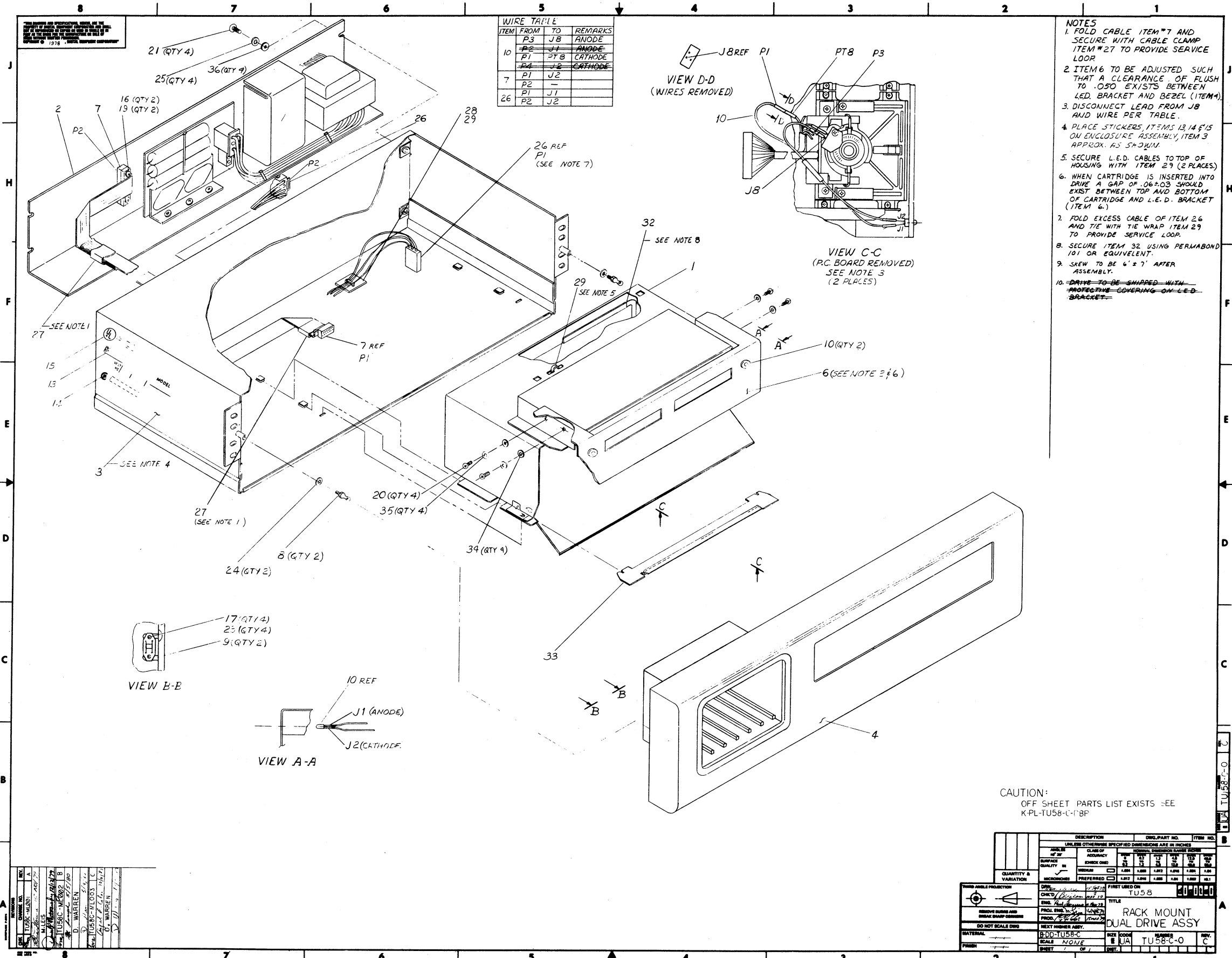
TITLE RACK MOUNT DUAL DRIVE

SHEET 3 OF 3

SIZE CODE  
**B DD**

NUMBER  
TU58-C

REV  
A



WIRE TABLE			
ITEM	FROM	TO	REMARKS
10	P3	J8	ANODE
	P2	J1	
	P1	J2	CATHODE
7	P1	J2	
	P2	-	
26	P1	J1	
	P2	J2	

- NOTES**
1. FOLD CABLE ITEM #7 AND SECURE WITH CABLE CLAMP ITEM #27 TO PROVIDE SERVICE LOOP.
  2. ITEM 6 TO BE ADJUSTED SUCH THAT A CLEARANCE OF FLUSH TO .050 EXISTS BETWEEN LED, BRACKET AND BEZEL (ITEM 4).
  3. DISCONNECT LEAD FROM J8 AND WIRE PER TABLE.
  4. PLACE STICKERS, ITEMS 13, 14 & 15 ON ENCLOSURE ASSEMBLY, ITEM 3 APPROX. AS SHOWN.
  5. SECURE L.E.D. CABLES TO TOP OF HOUSING WITH ITEM 29 (2 PLACES).
  6. WHEN CARTRIDGE IS INSERTED INTO DRIVE A GAP OF .06±.03 SHOULD EXIST BETWEEN TOP AND BOTTOM OF CARTRIDGE AND L.E.D. BRACKET (ITEM 6.)
  7. FOLD EXCESS CABLE OF ITEM 26 AND TIE WITH THE WRAP ITEM 29 TO PROVIDE SERVICE LOOP.
  8. SECURE ITEM 32 USING PERMABOND 101 OR EQUIVALENT.
  9. SKEW TO BE 6' ± 7' AFTER ASSEMBLY.
  10. ~~DRIVE TO BE SHIPPED WITH PROTECTIVE COVERING ON L.E.D. BRACKET.~~

REV.	DATE	BY	CHKD.	DESCRIPTION
1	10/17/77	D. WARREN		ISSUE FOR PRODUCTION
2	11/12/77	D. WARREN		REVISED TO ADD PART 33
3	11/12/77	D. WARREN		REVISED TO ADD PART 34
4	11/12/77	D. WARREN		REVISED TO ADD PART 35

CAUTION:  
OFF SHEET PARTS LIST EXISTS -SEE  
K-PL-TU58-C-18P

QUANTITY & VARIATION	DESCRIPTION	UNIT PART NO.	ITEM NO.
1	ENCLOSURE ASSEMBLY		1
1	BEZEL		2
1	LED BRACKET		3
1	LED		4
1	LED CABLE		5
1	LED CABLE CLAMP		6
1	LED CABLE WRAP		7
1	LED CABLE CLAMP		8
1	LED CABLE WRAP		9
1	LED CABLE CLAMP		10
1	LED CABLE WRAP		11
1	LED CABLE CLAMP		12
1	LED CABLE WRAP		13
1	LED CABLE CLAMP		14
1	LED CABLE WRAP		15
1	LED CABLE CLAMP		16
1	LED CABLE WRAP		17
1	LED CABLE CLAMP		18
1	LED CABLE WRAP		19
1	LED CABLE CLAMP		20
1	LED CABLE WRAP		21
1	LED CABLE CLAMP		22
1	LED CABLE WRAP		23
1	LED CABLE CLAMP		24
1	LED CABLE WRAP		25
1	LED CABLE CLAMP		26
1	LED CABLE WRAP		27
1	LED CABLE CLAMP		28
1	LED CABLE WRAP		29
1	LED CABLE CLAMP		30
1	LED CABLE WRAP		31
1	LED CABLE CLAMP		32
1	LED CABLE WRAP		33
1	LED CABLE CLAMP		34
1	LED CABLE WRAP		35

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION	
				CA	CX
1	1	E-AD-7015854-0-0	7015854-01	HOUSING/MODULE ASSY TAPE DRIVE(W	1 1
2	2	D-AD-7016078-0-0	7016078-00	POWER SUPPLY ASSY	1 1
3	3	E-IA-7016079-0-0	7016079-00	ENCLOSURE ASSY	1 1
4	4	C-MD-7422486-0-0	7422486-00	BEZEL,REWORK FOAM	1 1
5	5	BLANK			0 0
6	6	D-MD-7421487-0-0	7421487-00	BKKT, LED MTG, TU58	1 1
7	7	C-IA-7016305-0-0	7016305-1F	CABLE I/O	1 1
8	8		9008149-00	STUD, BALL, 6-32 X .155, .187 DI	2 2
9	9		9008487-00	RETAINER, BALL STUD	2 2
10	10		7017543-00	L.E.D. ASSY.	2 2
11	11	B-IA-7016525-0-0	7016525-00	*** THIS ITEM IS NOT USED ***	- -
12	12	BLANK			0 0
13	13		3613209-00	LABEL,ELECTRICAL DATA	1 1
14	14		3613211-00	DECAL,CLEAR PREPRINTED CSA 1-1/4	1 1
15	15	A-DC-7416197-0-0	7416197-01	DECAL	1 1
16	16		9006557-00	NUT,KEP , 4-40X 1/4 AF	2 2
17	17		9010036-00	SCREW, SLOTTED HEX. HEAD 4 X 5/1	4 4
18	18		9008301-01	SCREW,PAN,PHIL 4-40X 1/4 SS	4 4
19	19		9008033-01	SCREW,PAN,PHIL 4-40X 9/16 SS	2 2
20	20		9006020-01	SCREW,PAN,PHIL 6-32X 1/4 SS	4 4
21	21		9006039-03	SCREW,TRUS,PHIL, 8-32X 1/2	4 4
22	22		9006656-00	*** THIS ITEM IS NOT USED ***	- -
23	23		9006632-00	WASHER,LOCK,INT,.2600D X .120ID	4 4
24	24		9006633-00	WASHER,LOCK,INT,.2800D X .146ID	2 2
25	25		9006634-00	WASHER,LOCK,INT,.2300D X .172ID	4 4
26	26	C-IA-7016527-0-0	7016527-1F	1FT. 6 IN. +-1.0 IN.	1 1
27	27		9009636-00	CLAMP, CABLE, FOR FLAT CABLE	2 2
28	28		9008264-00	MOUNT, CABLE TIE, ADHESIVE BACKE	A/R A/R
29	29		9007031-00	TIE,CABLE BUNDL,DIA 0- 3/4"=101	A/R A/R
30	30	A-SP-3700405-0-0	3700405-00	INSTR PKG KIT OPTION TU58-CA	1 1

REVISION HISTORY		BASIC PART NO: OTU58		DRN: C.GEISENHAINER		DATE: 09-OCT-80		DIGITAL	
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D	PARTS LIST	DATE	SIZE	CODE	NUMBER
DW	TU58C-ML003	C	SECTION. VARIATION INDEX		D.BRIGHAM	09-OCT-80			
			[A] CA,CX						RACK MOUNT DUAL DRIVE ASSY
			[B]		P.LORUSSO	09-OCT-80			
			[C]		P.LORUSSO	09-OCT-80			DOCUMENT NUMBER
			[D]						SIZE CODE NUMBER REV
			[E]		P.GIBBS	09-OCT-80	K	PL	TU58-C-DBP C
			[F]						FILE NAME: EDIT #
					ASSEMBLY NUMBER: E-UA-TU58-0-0				TOP DOCUMENT NUMBER: 21677C.PLS 3

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LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION	
				CA	CX
31	31	B-PL-TU58-C-0	#SHIPPING LIST	1	1
32	32	9007035-00	GROMMET #122-37-1500	A/R	A/R
33	33	B-IA-7017424-0-0	7017424-00	1	1
34	34	9006655-00	RETAINING BAR ASSY.	4	4
35	35	9007801-00	WASHER, FLAT, .312 O.D. X .125 I	4	4
36	36	9006660-00	WASHER, LOCK, S.S. #6	4	4
			WASHER, FLAT, .375 O.D. X .187 I	4	4

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							RACK MOUNT DUAL DRIVE ASSY		K	FL	TU58-C-DBP	C

..



# DIGITAL EQUIPMENT CORPORATION PARTS LIST

MADE BY DATE	D. MUTNANSKY 3/8/79	CHECKED <i>MB</i> DATE 12-3-79	SECTION
ENG DATE	<i>Paul Ferruso</i> 16 March 1979	PROD DATE <i>MB</i> 15 MAR '79	ISSUED SECTION

### QUANTITY / VARIATION

NOTES:  
\* ITEMS 13-16 ARE MOUNTING HARDWARE TO BE BAGGED AND SHIPPED WITH UNIT.

ITEM NO.	DRAWING NO.	PART NO.	DESCRIPTION	TU58-CA	TU58-CX											REF DESIGNATION			
1		1700083-02	LINE CORD 115 VAC	1	1														
2		1700090-00	LINE CORD 230 VAC	1	1														
3		23765A9-00	BOOT STRAP CHIP	1	1														
4		9906228-00	SHIPPING BOX BOOT STRAP CHIP	1	1														
5	D-UA-BC20Y-0-0	BC20Y-25	40 PIN TO 10 PIN DATA CABLE	1	-														
6	D-UA-BC20Z-0-0	BC20Z-25	10 PIN TO 10 PIN DATA CABLE	1	-														
7		9007207-00	FUSE .38 A 250 VAC SB	1	1														
8		EK-0TU58-UG-001	TU58 USER'S GUIDE (PAPER)	1	1														
9		TU58-K	TU58 MEDIA (TAPE CARTRIDGE)	2	2														
10		MP00747	TU58C FIELD MAINTENANCE PRINT	1	1														
11		ZJ287-RG	TU58 DIAGNOSTIC KIT	1	-														
12		* 9906077-03	BAG, COTTON, PARTS	1	-														
13		* 9006073-03	SCREW, TRUSS HD, 10-32 X .50	12	12														
14		* 9006636-00	WASHER, INTERNAL TOOTH. #10	12	12														
15		* 9006664-00	WASHER, FLAT, #10	12	12														
16		* 9007786-00	NUT, SELF-RETAINING, 10-32	12	12														
17	C-MD-7423818-0-0	7423818-00	BRACKET, SUPPORT	2	2														
18	C-MD-7423818-0-1	7423818-01	BRACKET, SUPPORT	2	2														

E.C.O. NO.  
ML001  
ML002

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		SHEET 1 OF 1	INSERTION PARTS LIST DATA BASE REV			

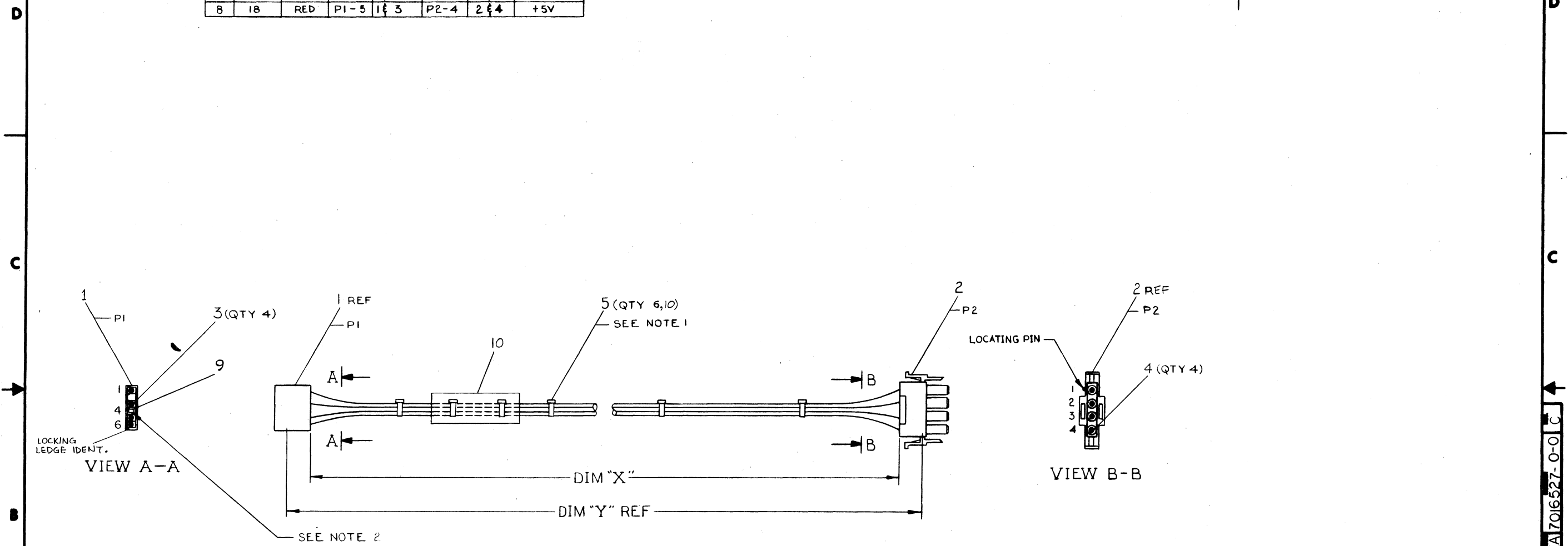
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WIRE TABLE							
ITEM NO	DESCRIPTION	FROM	TO	REMARKS			
NO	AWG	COLOR	CONN	WITH	CONN	WITH	REMARKS
6	18	BLU	PI-1	1 1/2 3	P2-1	2 1/4 4	+12V
7	18	BLK	PI-3	1 1/2 3	P2-2	2 1/4 4	
7	18	BLK	PI-6	1 1/2 3	P2-3	2 1/4 4	
8	18	RED	PI-5	1 1/2 3	P2-4	2 1/4 4	+5V

LEGEND		
NUMBER	DIM "X" VARIATION	DIM "Y" (PRECUT) REF
7016527-02	2 FT - ± 1.0 IN	2 FT - 5 IN
7016527-01	1 FT - ± 1.0 IN	1 FT - 5 IN
7016527-1F	1 FT 6 IN ± 1.0 IN	1 FT - 11 IN

NOTES:  
 1. ATTACH CABLE TIE (ITEM 5) APPROXIMATELY EVERY 3" AS SHOWN.  
 2. INSERT KEY PLUG (ITEM 9) INTO POSITION 4 FROM THIS END.



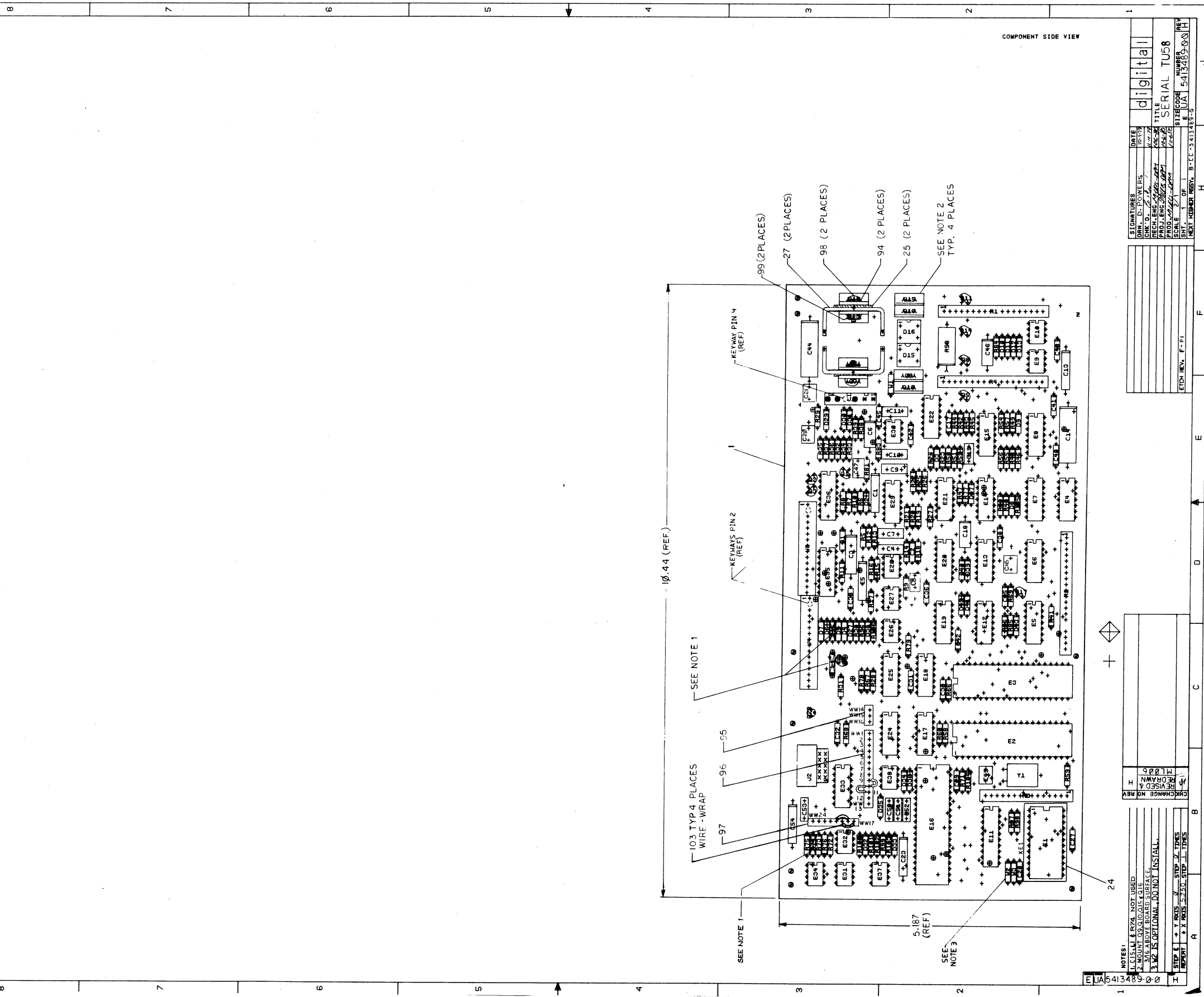
CAUTION OFF SHEETS PARTS LIST EXIST B-PL-7016527-0-0

REV	DESCRIPTION	DATE
1	7016527-ML001 A	1/17/78
2	7016527-ML002 R	1/17/78
3	7016527-ML003 C	1/17/78
4	7016527-ML004 C	1/17/78

DESCRIPTION	DWG. PART NO.	ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
ANGLES 45° 90°	CLASS OF ACCURACY	NOMINAL DIMENSION RANGE INCHES
SURFACE QUALITY IN	(CHECK ONE)	0.001 - 0.002 0.002 - 0.005 0.005 - 0.010 0.010 - 0.020 0.020 - 0.050 0.050 - 0.100
QUANTITY & VARIATION	MICRONCHES	PREFERRED 1.004 1.000 1.012 1.010 1.004 1.001
THIRD ANGLE PROJECTION	DRN. [Signature]	FIRST USED ON TU58
REMOVE BURRS AND BREAK SHARP CORNERS	CHK'D [Signature]	TITLE CABLE, TU58 SUPPLY OUTPUT
DO NOT SCALE DWG	ENG. [Signature]	SIZE CODE D
MATERIAL SEE PARTS LIST	PROJ. ENG. [Signature]	NUMBER IA 7016527-0-0
FINISH NONE	PROD. [Signature]	REV. C
		SHEET 1 OF 1

U.S. GOVERNMENT PRINTING OFFICE: 1975  
OCT 1975  
5413488

A B C D E F H J



COMPONENT SIDE VIEW

10.44 (REF.)

5.187 (REF.)

SEE NOTE 1

103 TYP 4 PLACES  
WIRE WRAP

SEE NOTE 1

97

96

95

99 (2 PLACES)

27 (2 PLACES)

98 (2 PLACES)

94 (2 PLACES)

25 (2 PLACES)

SEE NOTE 2  
TYP. 4 PLACES

NOTES:  
1. CUS, L1 & R74 NOT USED  
2. WIRE ABOVE BOARD SURFACE  
3. W2 IS OPTIONAL, DO NOT INSTALL.  
4. 1.5W RATED

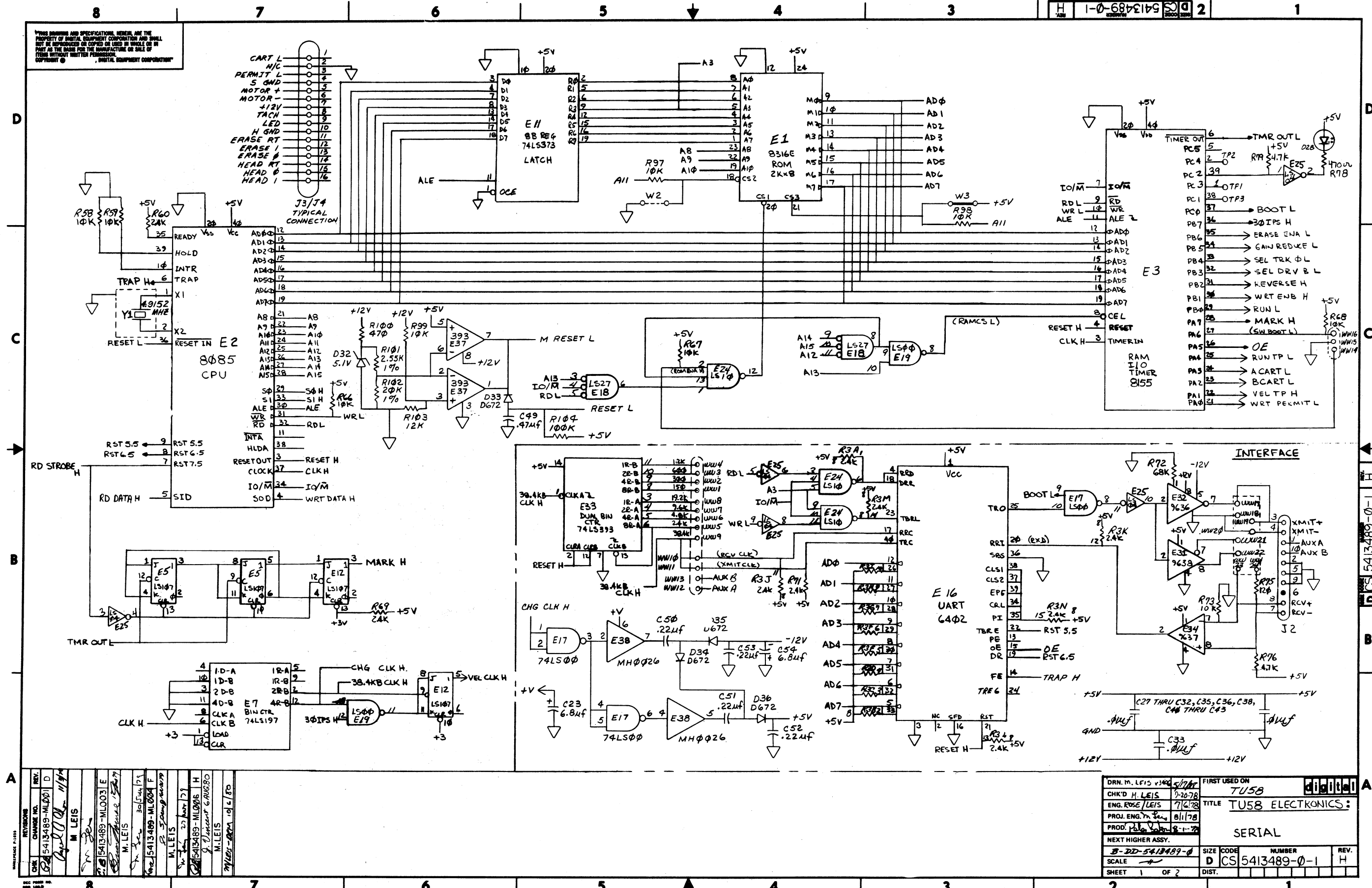
ETCHED IN BOARD BY:  
DATE:  
BY:  
REV.:

CHANGE NO. REV. I  
REVISED BY  
REVISED DATE

SIGNATURES	DATE
DESIGNED	NOV 75
CHK'D	NOV 75
PROJ. ENG.	NOV 75
PROD. ENGR.	NOV 75
DATE	
SHT. 1 OF	

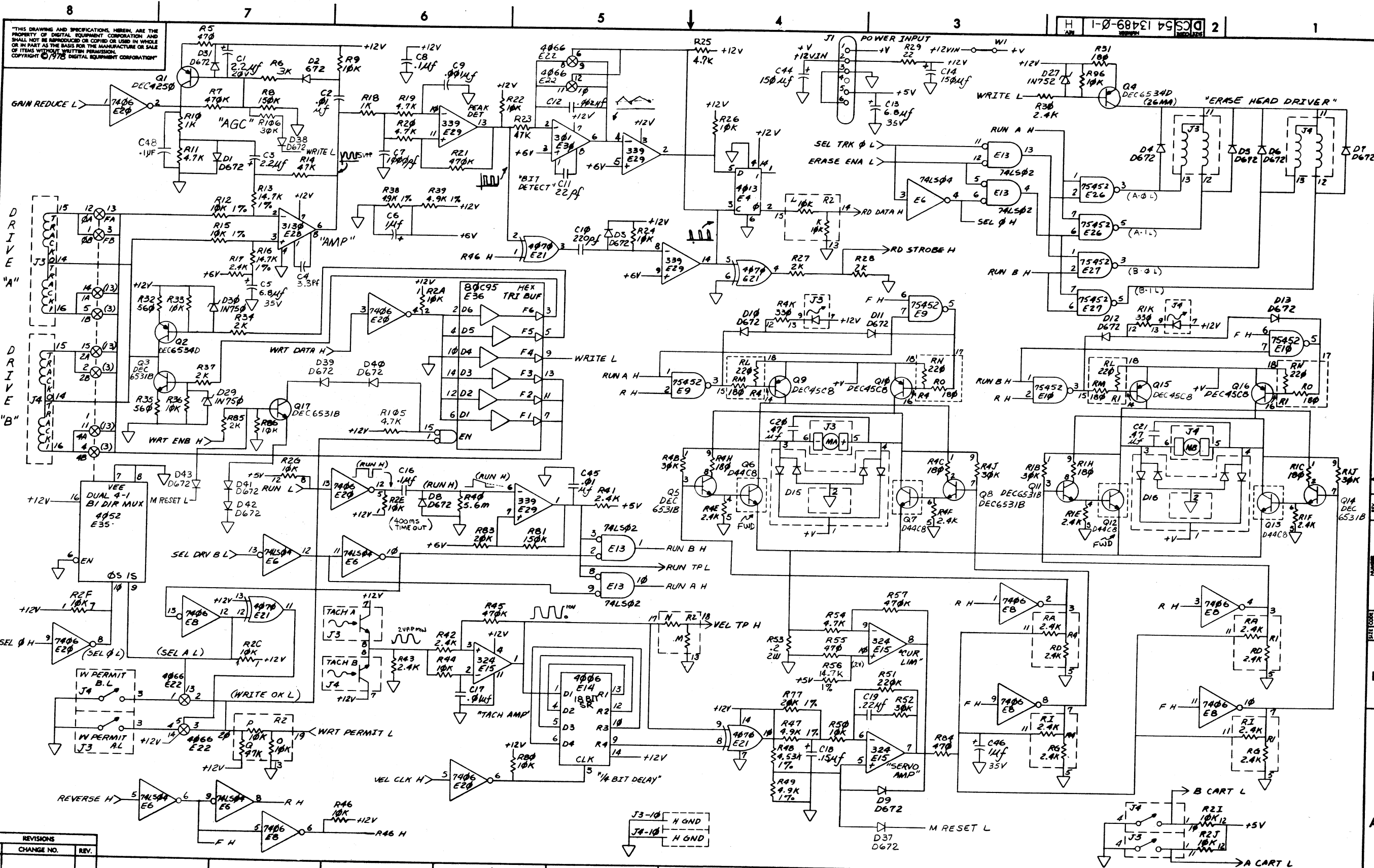
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DRN. M. LEIS	5/11/78	FIRST USED ON	TU58
CHK'D H. LEIS	7-26-78	TITLE	TU58 ELECTRONICS:
ENG. ROSE LEIS	7/6/78	PROJ. ENG. M. LEIS	8/11/78
PROD. PLAN	8-1-78	SERIAL	
NEXT HIGHER ASSY.		SIZE	CODE
B-22-5413489-0		NUMBER	REV.
SCALE		D	CS 5413489-0-1
SHEET 1 OF 2		DIST.	H

REV.	DATE	BY	CHK'D
1	5/11/78	M. LEIS	
2	7/6/78	H. LEIS	
3	7/6/78	R. LEIS	
4	8/11/78	M. LEIS	
5	8-1-78	M. LEIS	

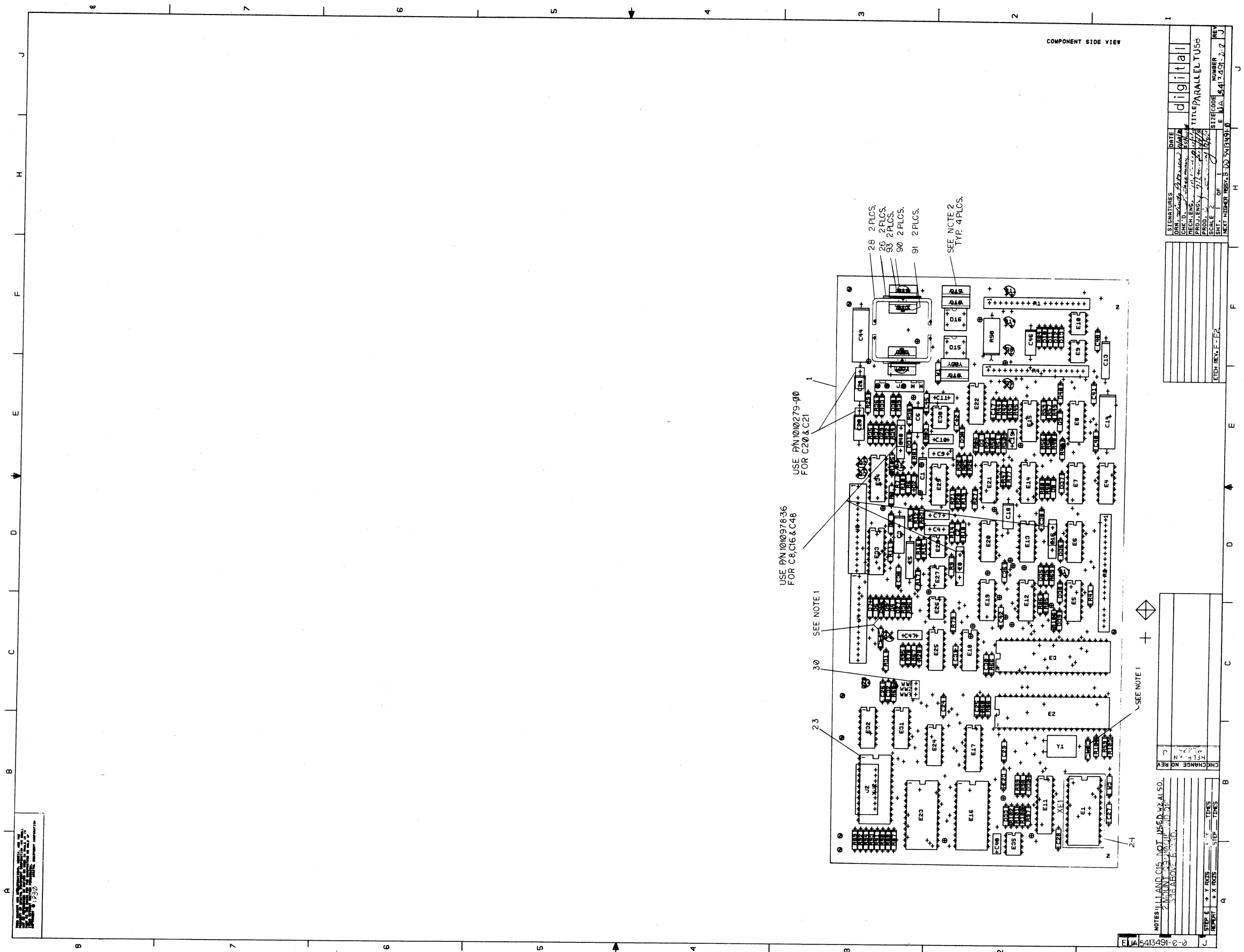


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DCS 54 13489-0-1

REVISIONS		
CHK	CHANGE NO.	REV.

TITLE TU58 ELECTRONICS: SERIAL DCS 54 13489-0-1 H  
 SCALE 1/1 SHEET 2 OF 2 DIST.

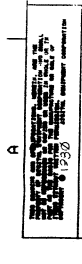


NOTES: 1. LAND GIS NOT USED W/ALSO.  
 2. MOUNTING HOLES AND DRILLING ARE AS SHOWN BELOW.

STEP	E	Y	R	S	STEP	T	M
REPORT							

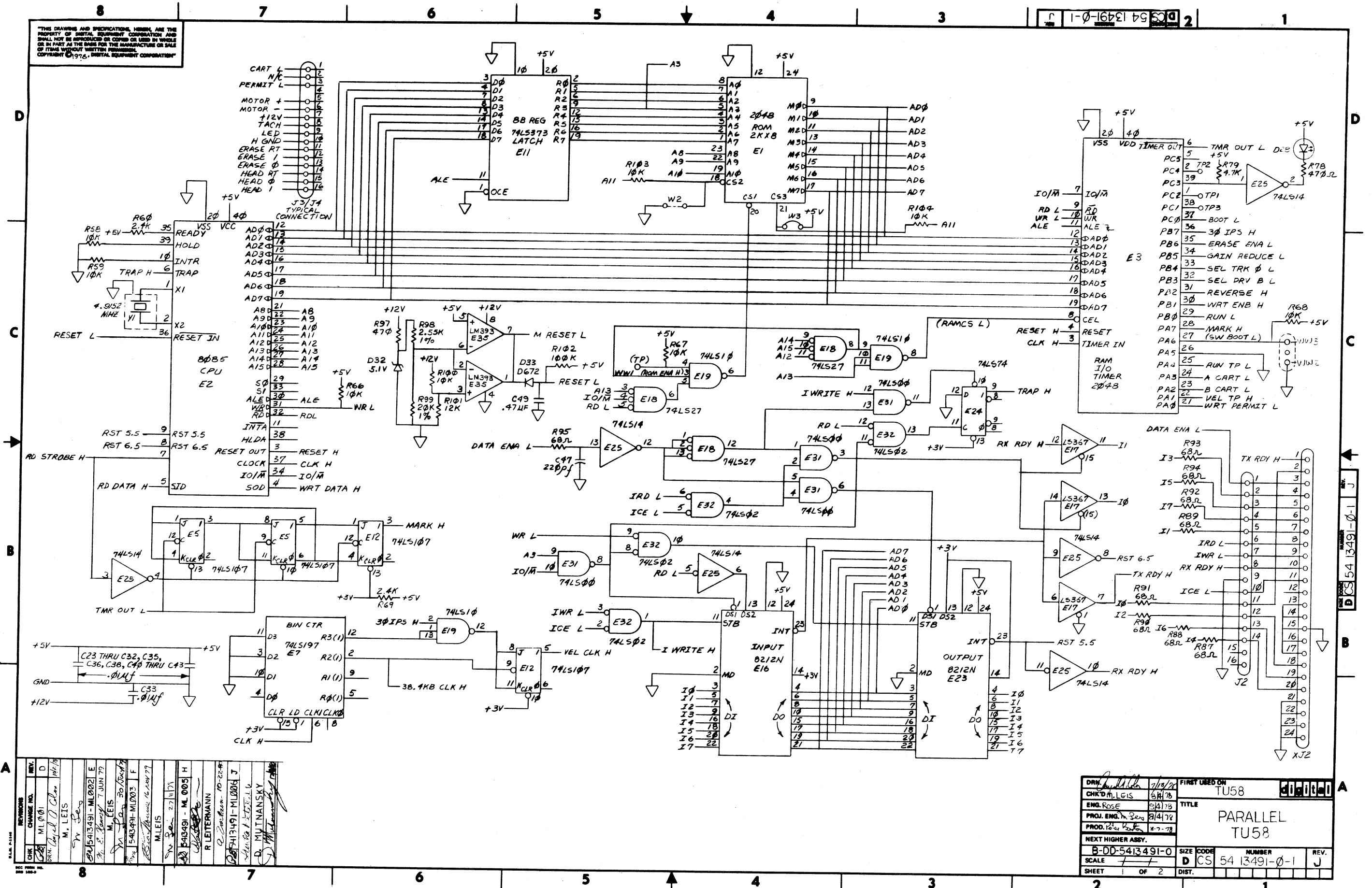
CH	NO	REV

EDT: REV. F-12					
SCALE	AS SHOWN				
PROJ. ENG.	DATE				
CHE. D.					
DRN.					
SIGNATURES	DATE				
digital					
PARALLEL					
TITLE					
NUMBER					
SIZE					
E WA 5417-01-7.7					
REV					



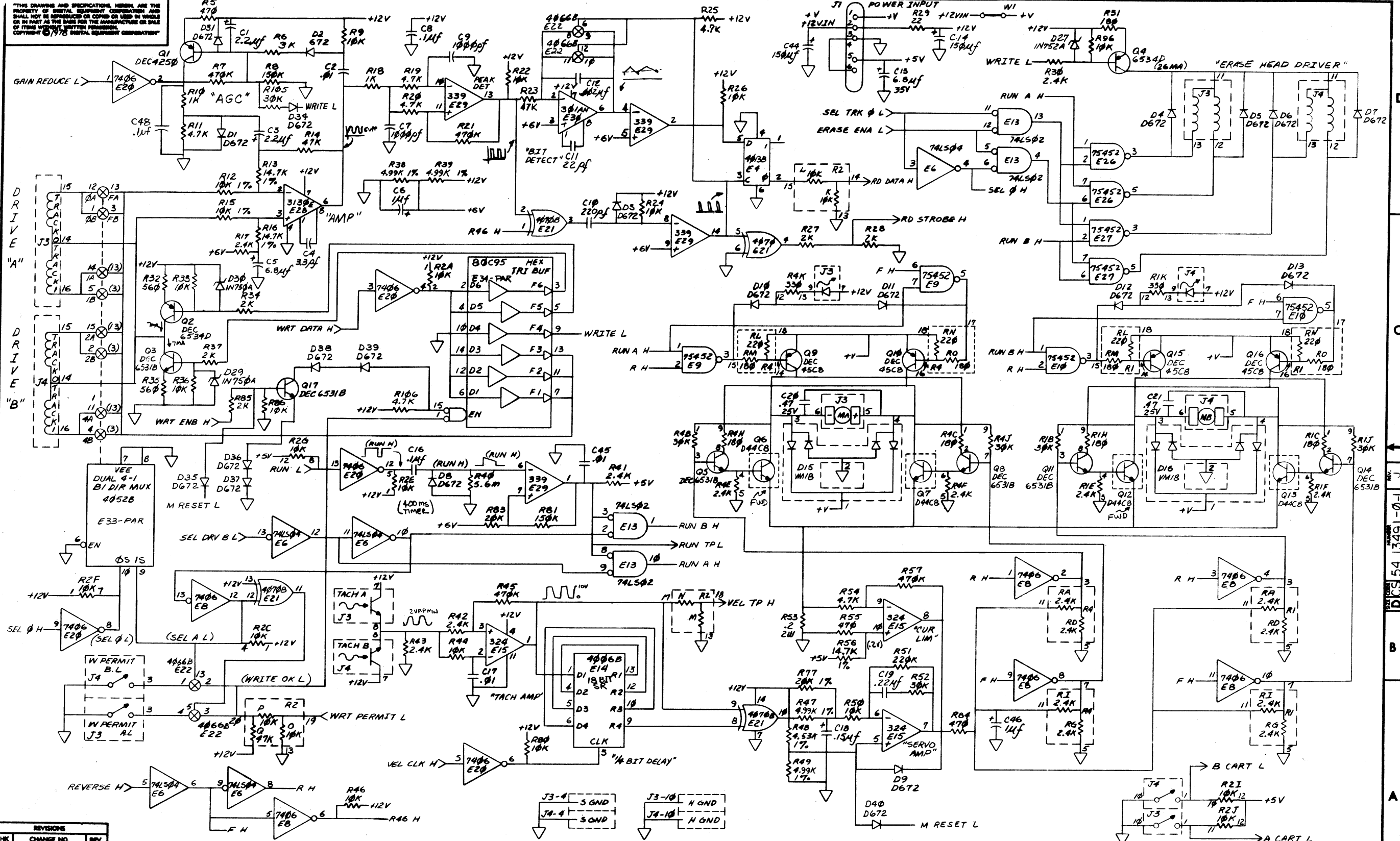
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54 13491-0-1 J



REV.	DATE	BY	CHKD	DESCRIPTION
1	7 JUN 79	M. LEIS	M. LEIS	5413491-ML002 E
2	20 NOV 79	M. LEIS	M. LEIS	5413491-ML003 F
3	16 JAN 79	M. LEIS	M. LEIS	5413491-ML004 J
4	27 NOV 79	R. LEITERMANN	R. LEITERMANN	5413491-ML005 H
5	10 DEC 79	D. MUTNANSKY	D. MUTNANSKY	5413491-ML006 J

DRW. <i>[Signature]</i>	7/19/79	FIRST USED ON	TU58
CHK'D M. LEIS	8/1/78	TITLE	PARALLEL TU58
ENG. ROSE	8/1/78	SCALE	1/1
PROJ. ENG. M. BERG	8/1/78	SIZE	D CS
PROD. <i>[Signature]</i>	8-7-78	NUMBER	54 13491-0-1
NEXT HIGHER ASSY.		REV.	J
B-DD-5413491-0		SHEET	1 OF 2
		DIST.	



REVISIONS		
CHK	CHANGE NO.	REV.
MLB	01	D
M. LEIS		

TITLE	PARALLEL TU58	SIZE CODE	D CS	NUMBER	54 13491-0-1	REV.	J
SCALE	1/1	SHEET	2 OF 2	DIST.			



LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION 00	REFERENCE DESIGNATOR	
1	1	5013488-00	TU58 ELECTRONIC SERIAL	1		
2	2	1215816-00	HEADER.100 15POS STRAIGHT	2	J3,J4	
3	3	1000021-00	220.0 MMF 100V 5%200PPM MICA	1	C10	
4	4	1000023-00	*** THIS ITEM IS NOT USED ***	-		
5	5	1010978-36	.1 MFD 50V 10% CER	3	C8,C16,C47	
6	6	1000042-00	1000.0 MMF 100V 5%200PPM MICA	2	C9,C7	
7	7	1001610-00	.01 MFD 50V +80-20% 25U CER	17	C2,C17,C27-C35,C35,C36,C38,C40, CONT C41,C42,C43,C45	
8	8	1001776-00	1 MFD 35V 10% S.TANT	2	C6,C46	
9	9	1002315-00	2000.0 MMF 500V 5%200PPM MICA	1	C12	
10	10	1013466-21	3.3 MMF 50V+- .5PF CER	1	C4	
11	11	1002431-00	2.2MFD 35V 10% S.TANT	2	C1,C3	
12	12	1005306-00	6.8MFD 35V 10% S.TANT	4	C5,C13,C23,C54	
13	13	1005334-00	*** THIS ITEM IS NOT USED ***	-		
14	14	1005820-00	22.0 MMF 100V 5%200PPM MICA	1	C11	
15	15	1010978-40	.22 MFD 50V 10% CER	1	C19	
16	16	1011895-00	.15 MFD 35V 10% S.TANT	1	C18	
17	17	1012312-00	*** THIS ITEM IS NOT USED ***	-		
18	18	1100101-00	*** THIS ITEM IS NOT USED ***	-		
19	19	1102808-00	1N 752A VZ= 5.6 5% .40W	1	D27	
20	20	1105275-00	D 672 TR= 15NS PIV= 60V SI	25	D1-D13,D31,D33-D43	
21	21	1110324-00	LED 1MCD@10MA PIV=3	1	D28	
22	22	1115369-00	VM 18 PIV=100 I=1A	2	D15,D16	
23	23	1213506-04	HEADER 10POS RT ANGLE W/3 SI	1	J2	
24	24	1212385-04	SOCKET 24PIN IC	1	XE1	
25	25	USED FOR Q7 & Q12	1213071-06	INSULATOR,RUBBER SILICONE	2	
26	26	1213113-01	*** THIS ITEM IS NOT USED ***	-		
27	27	1213418-01	HEAT SINK,VERTICLE MNT,ALUMINUM	2		
28	28	1300247-00	120.0 .25 W 5.0 % CC	1	R75	
29	29	1300274-00	*** THIS ITEM IS NOT USED ***	-		

REVISION HISTORY		BASIC PART NO: 5413487		DRN: DAN MUTNANSKY		DATE: 22-MAY-78		DIGITAL	
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D:	P. BOSSMAN	DATE:	6-JUNE-78	TITLE	PARTS LIST
---	INIT	C	SECTION.VARIATION INDEX						
FB	5413489-ML001	D	[A] 00					SERIAL TU58	
ML	5413489-ML003	E	[B]						
ML	5413489-ML004	F	[C]	DES.ENG:	MIKE LEIS	DATE:	22-MAY-78		
DM	5413489-ML006	H	[D]						
			[E]					DOCUMENT NUMBER	
			[F]	RESP.ENG.:	M. LEIS	DATE:	6-JUNE-78		
			[G]					SIZE:CODE: NUMBER	REV
			[H]						
			[I]	MFG.ENG.:	P. BARTON	DATE:	6-JUNE-78	K PL 5413489-0-DBP	H
			[J]						
			[K]	ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	EDIT #
			[L]	E-UA-5413489-0-0		TU58		Z0582H.PLS	38
			[M]						
			[N]						

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LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION	REFERENCE DESIGNATOR
					00	
30	30		1300316-00	470.0 .25 W 5.0 % CC	5	R5,R55,R100,R78,R84
31	31		1300365-00	1.0 K .25 W 5.0 % CC	2	R10,R18
32	32		1300295-00	*** THIS ITEM IS NOT USED ***	-	
33	33		1300447-00	4.70 K .25 W 5.0 % CC	8	R11,R19,R20,R25,R54,R79,R76,R105
34	34		1300479-00	10.0 K .25 W 5.0 % CC	21	R9,R22,R24,R26,R44,R46,R50,R58, CONT R59,R66,R67,R68,R90,R33,R36,R96, CONT R86,R73,R97-R99
35	35		1301322-00	180.0 .25 W 5.0 % CC	1	R31
36	36		1301327-00	68.0 K .25 W 5.0 % CC	1	R72
37	37		1300432-00	3.0 K .25 W 5.0 % CC	1	R6
38	38		1301969-00	22.0 .25 W 5.0 % CC	1	R29
39	39		1302092-00	220.0 K .25 W 5.0 % CC	1	R51
40	40		1302177-00	47.0 K .25 W 5.0 % CC	2	R14,R23
41	41		1302388-00	2.0 K .25 W 5.0 % CC	5	R27,R28,R34,R37,R85
42	42		1302391-00	20.0 K .25 W 5.0 % CC	1	R83
43	43		1302394-00	30.0 K .25 W 5.0 % CC	2	R52,R106
44	44		1302396-00	150.0 K .25 W 5.0 % CC	2	R8,R81
45	45		1302398-00	470.0 K .25 W 5.0 % CC	4	R7,R21,R45,R57
46	46		1302941-00	14.70 K .25 W 1.0 % RN55D-F10	3	R13,R16,R56
47	47		1303177-00	2.40 K .25 W 5.0 % CC	8	R17,R30,R41,R42,R43,R60,R69,R71
48	48		1303312-00	10.0 K .25 W 1.0 % RN55D-F10	2	R12,R15
49	49		1305324-00	4.99 K .25 W 1.0 % RN55D-F10	4	R38,R39,R47,R49
50	50		1309386-00	5.60 M .25 W 5.0 % CC	1	R40
51	51		1001610-01	*** THIS ITEM IS NOT USED ***	-	
52	52		1311466-00	.20 2.0 W 5.0 % WW	1	R53
53	53		1313596-00	20.0 K .25 W 1.0 % RN55D-F10	2	R77,R102
54	54		1315660-00	R NETWORK 16-10K 1-4.7K 20PIN	1	R2
55	55		1315661-00	R NETWORK MULTI-VALUE	2	R1,R4
56	56		1315662-00	R NETWORK 14-2.4K 10.0 % 15PIN	1	R3
57	57		1503409-00	DEC6534D PNP 310MW SI 40 90	2	Q2,Q4
58	58		1509142-00	DEC4250 PNP 200MW SI 40250	1	Q1
59	59		1509338-00	DEC6531B NPN 310MW SI 40 90 P	6	Q3,Q5,Q8,Q11,Q14,Q17
60	60		1510421-00	D 44C8 NPN 30WT SI 60 20	4	Q6,Q7,Q12,Q13
61	61		1510598-00	DEC45C8 PNP 27WT SI 60 20 Y	4	Q9,Q10,Q15,Q16
62	62		1812396-06	XTAL 4.9152 MHZ	1	Y1
63	63		1910282-00	301AN OP AMP	1	E30
64	64		1910645-00	75452 DRIVER,PERIPH,DUAL,	4	E9,E10,E26,E27
65	65		1910741-00	7406 INVERTER GATE-HEX 11	1	E8
66	66		1911242-00	*** THIS ITEM IS NOT USED ***	-	
67	67		1912107-00	324 OP AMP,QUAD	1	E15
68	68		1912108-00	339 VOLT CMPRTR,QUAD	1	E29
69	69		1912799-00	LS00 NAND-GATE-QUAD 2IN,P	2	E17,E19
70	70		1912801-00	LS02 NOR-GATE-QUAD 2IN	1	E13
71	71		1912803-00	774LS04 INVERTER GATE, HEX	2	E6,E25
72	72		1912807-00	LS10 NAND GATE-TRIPLE 3IN	1	E24
73	73		1912813-00	LS27 NOR GATE-TRIPLE 3IN	1	E18
74	74		1912832-00	LS107 FF-JK DUAL MASTER/SL	2	E5,E12
75	75		1912857-00	LS197 COUNTER,BINARY,PRESET	1	E7

! D ! I ! G ! I ! T ! A ! L !	TITLE	SECTION A OF A	! SIZE ! CODE !	DOCUMENT NUMBER	! REV !
! ! ! ! ! ! ! !	SERIAL TUS8	! ! ! ! ! ! ! !	! K ! PL !	5413489-0-DBP	! H !

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION 00	REFERENCE DESIGNATOR	
76	76	1914451-00	74LS393 COUNTER,BINARY,4BIT	1	E33	
77	77	1914466-00	3130E OP AMP MOS/FET IN,CM	1	E28	
78	78	1915219-00	LS373 FF-D OCTAL-TRANSPARE	1	E11	
79	79	1915415-00	9636 DRIVER,DUAL,EIA RS-	1	E32	
80	80	1915416-00	9637 RECEIVER,DUAL,RS-42	1	E34	
81	81	1915417-00	9639 DRIVER,DUAL,EIA RS-	1	E31	
82	82	2113605-00	4005B SHIFT REG,18 STAGE	1	E14	
83	83	2113609-00	4015B FF-D DUAL W/SET/RESE	1	E4	
84	84	2113630-00	4052B MULTIPLEXER 4CHAN DI	1	E35	
85	85	2113632-00	4066B BILATERAL SWITCH-QUA	1	E22	
86	86	2113634-00	4070B X-OR GATE-QUAD CMOS	1	E21	
87	87	2113937-00	UART 125K BUAD	1	E16	
88	88	2114663-00	MM 80C95 BUFFER-GATE-HEX TRIS	1	E36	
89	89	2114963-00	UP,8-BIT NMOS	1	E2	
90	90	2114964-00	RAM 2048 MOSJ-STATIC	1	E3	
91	91	23089E2-00	E2-01	1	E1	
92	92	1212619-07	HEADER.156 6POS STRAIGHT	1	J1	
93	93	9009185-00	JUMPER, WIRE, INSULATED, BLACK B	2	W1,W3	
94	94	USED FOR Q7 & Q12	9010057-00	WASHER, INSULATING SHOULDER FOR	2	
95	95	1215816-01	HEADER.100 3POS STRAIGHT	1		
96	96	1215816-02	HEADER.100 13POS STRAIGHT	1		
97	97	1215816-03	HEADER.100 8POS STRAIGHT	1		
98	98	9006011-01	SCREW,PAN,PHIL 4-40X 3/8 SS	2		
99	99	9006557-00	NUT,KEP , 4-40X 1/4 AF	2		
100	100	1100124-00	1N 750A VZ= 4.7 5% .40W P	2	D29,D30	
101	101	1301890-00	560.0 .25 W 5.0 % CC	2	R32,R35	
102	102	1313840-00	4.53 K .25 W 1.0 % RN55D-F10	1	R48	
103	103	9105740-55	WIRE(WRAP)30AWG UL1423	A/R		
104	104	1012084-03	150 MFD 15V +75-10% AL EL	2	C44,C14	
105	105	9107256-11	*** THIS ITEM IS NOT USED ***	-		
106	106	1910741-01	7406N BUFFER,HEX	1	E20	
107	107	5414232-00	*** THIS ITEM IS NOT USED ***	-		
108	108	1310633-00	2.55 K .25 W 1.0 % RN55D-F10	1	R101	
109	109	1300488-00	12.0 K .25 W 5.0 % CC	1	R103	
110	110	1302466-00	100.0 K .25 W 5.0 % CC	1	R104	
111	111	1105871-00	1/4M5.1A21 = 5.1 1% .25W N	1	D32	
112	112	1914156-00	LM 393 VOLT.COMPARATOR DUAL	1	E37	
113	113	1912098-00	0026 DRIVER,MOS CLOCK,2	1	E38	
114	114	1010274-01	.22 MFD 50V +80-20% Z5U CER	4	C50-C53	
115	115	1010279-00	.47 MFD 25V 20% CER	3	C20,C21,C49	

! D ! I ! G ! I ! T ! A ! L !	! TITLE	! SERIAL TU58	! SECTION A OF A	! SIZE ! CODE !	! DOCUMENT NUMBER	! REV !
! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! K ! PL !	! 5413489-0-DBP !	! H !

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION	REFERENCE DESIGNATOR
1	1		5013490-00	TU58 ELECTRONICS PARALLEL	1	
2	2		1000021-00	220.0 MMF 100V 5%200PPM MICA	2	C10, C47
3	3		1010978-36	.1 MFD 50V 10% CER	3	C8, C16, C48
4	4		1000042-00	1000.0 MMF 100V 5%200PPM MICA	2	C9, C7
5	5		1001610-00	.01 MFD 50V +80-20% 25U CER	21	C2, C17, C23-C33, C35, C36, C38, C40-C43, C45
6	7		1001776-00	1 MFD 35V 10% S.TANT	2	C6, C46
7	8		1002315-00	2000.0 MMF 500V 5%200PPM MICA	1	C12
8	9		1013466-21	3.3 MMF 50V+- .5PF CER	1	C4
9	10		1002431-00	2.2MFD 35V 10% S.TANT	2	C1, C3
10	11		1005306-00	6.8MFD 35V 10% S.TANT	2	C5, C13
11	13		1005820-00	22.0 MMF 100V 5%200PPM MICA	1	C11
12	14		1010978-40	.22 MFD 50V 10% CER	1	C19
13	15		1011895-00	.15 MFD 35V 10% S.TANT	1	C18
14	16		1012084-03	150 MFD 15V +75-10% AL EL	2	C44, C14
15	17		1012312-00	*** THIS ITEM IS NOT USED ***	-	
16	18		1100124-00	1N 750A VZ= 4.7 5% .40W P	2	D29, D30
17	19		1102808-00	1N 752A VZ= 5.6 5% .40W	1	D27
18	20		1105275-00	D 672 TR= 15NS PIV= 60V SI	22	D1-D13, D31, D33-D40
19	21		1110324-00	LED 1MCD@10MA PIV=3	1	D28
20	22		1115369-00	VM 18 PIV=100 I=1A	2	D15, D16
21	23		1216106-00	SOCKET 32PIN	1	XJ2
22	24		1212385-04	SOCKET 24PIN IC	1	XE1
23	25		1212619-07	HEADER.156 6POS STRAIGHT	1	J1
24	26		1213071-06	INSULATOR, RUBBER SILICONE	2	
25	28		1213418-01	HEAT SINK, VERTICLE MNT, ALUMINUM	2	
26	29		1215816-00	HEADER.100 15POS STRAIGHT	2	J3, J4
27	30		1215816-01	HEADER.100 3POS STRAIGHT	1	
28	31		1300219-00	68.0 .25 W 5.0 % CC	9	R87-R95
29	32		1300316-00	470.0 .25 W 5.0 % CC	5	R5, R55, R78, R84, R97

REVISION HISTORY		BASIC PART NO: 5413491		DRN:	D. MUTNANSKY	DATE:	14-JUL-78	D I G I T A L			
ENG!	ECO NUMBER	REV	SECTION A OF A	CHK'D:	D. MUTNANSKY	DATE:	08-AUG-78	TITLE PARTS LIST			
---	INIT	C	SECTION VARIATION INDEX	DES. ENG:	M. LEIS	DATE:	08-AUG-78	DOCUMENT NUMBER			
PB	MLO01	D	[A] 00	RESP. ENG.:	M. LEIS	DATE:	14-JUL-78	SIZE!	CODE!	NUMBER	REV
M.L.	MLO02	E	[B]	MFG. ENG.:	P. BARTON	DATE:	08-AUG-78	K	PL	5413491-0-DBP	J
ML	5413491-MLO03	F	[C]	ASSEMBLY NUMBER:	D-UA-5413491-0-0	TOP DOCUMENT NUMBER:	TU58	FILE NAME:		Z0583J.PLS	EDIT #
ML	5413491-MLO05	H	[D]					FILE NAME:		Z0583J.PLS	34
ML	5413491-MLO06	J	[E]					FILE NAME:		Z0583J.PLS	34
			[F]					FILE NAME:		Z0583J.PLS	34
			[H]					FILE NAME:		Z0583J.PLS	34
			[J]					FILE NAME:		Z0583J.PLS	34
			[K]					FILE NAME:		Z0583J.PLS	34
			[L]					FILE NAME:		Z0583J.PLS	34
			[M]					FILE NAME:		Z0583J.PLS	34
			[N]					FILE NAME:		Z0583J.PLS	34

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LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
					00		
30	33		1300365-00	1.0 K .25 W 5.0 % CC	2		R10, R18
31	35		1300447-00	4.70 K .25 W 5.0 % CC	7		R11, R19, R20, R25, R54, R79, R106
32	36		1300479-00	10.0 K .25 W 5.0 % CC	20		R9, R22, R24, R26, R44, R46, R50, R58, R59, R66-R68, R80, R33, R36, R96, R86, R100, R103, R104
						CONT	
						CONT	
33	37		1301322-00	180.0 .25 W 5.0 % CC	1		R31
34	38		1300432-00	3.0 K .25 W 5.0 % CC	1		R6
35	39		1301890-00	560.0 .25 W 5.0 % CC	2		R32, R35
36	40		1301969-00	22.0 .25 W 5.0 % CC	1		R29
37	41		1302092-00	220.0 K .25 W 5.0 % CC	1		R51
38	42		1302177-00	47.0 K .25 W 5.0 % CC	2		R14, R23
39	43		1302388-00	2.0 K .25 W 5.0 % CC	5		R27, R28, R34, R37, R85
40	44		1302391-00	20.0 K .25 W 5.0 % CC	1		R83
41	45		1302394-00	30.0 K .25 W 5.0 % CC	2		R52, R105
42	46		1302396-00	150.0 K .25 W 5.0 % CC	2		R8, R81
43	47		1302398-00	470.0 K .25 W 5.0 % CC	4		R7, R21, R45, R57
44	48		1302941-00	14.70 K .25 W 1.0 % RN55D-F10	3		R13, R16, R56
45	49		1303177-00	2.40 K .25 W 5.0 % CC	7		R17, R30, R41-R43, R60, R69
46	50		1303312-00	10.0 K .25 W 1.0 % RN55D-F10	2		R12, R15
47	51		1305324-00	4.99 K .25 W 1.0 % RN55D-F10	4		R38, R39, R47, R49
48	52		1309386-00	5.60 M .25 W 5.0 % CC	1		R40
49	53		1311466-00	.20 2.0 W 5.0 % WN	1		R53
50	54		1313596-00	20.0 K .25 W 1.0 % RN55D-F10	2		R77, R99
51	55		1313840-00	4.53 K .25 W 1.0 % RN55D-F10	1		R48
52	56		1315660-00	R NETWORK 16-10K 1-4.7K 20PIN	1		R2
53	57		1315661-00	R NETWORK MULTI-VALUE	2		R1, R4
54	58		1503409-00	DEC6534D PNP 310MW SI 40 90	2		Q2, Q4
55	59		1509142-00	DEC4250 PNP 200MW SI 40250	1		Q1
56	60		1509338-00	DEC6531B NPN 310MW SI 40 90 F	6		Q3, Q5, Q8, Q11, Q14, Q17
57	61		1510421-00	D 4408 NPN 30WT SI 60 20	4		Q6, Q7, Q12, Q13
58	62		1510598-00	DEC4508 PNP 27WT SI 60 20 Y	4		Q9, Q10, Q15, Q16
59	63		1812396-06	XTAL 4.9152 MHZ	1		Y1
60	64		1910282-00	301AN OP AMP	1		E30
61	65		1910645-00	75452 DRIVER, PERIPH, DUAL	4		E9, E10, E26, E27
62	66		1910741-00	7406 INVERTER GATE-HEX 11	1		E8
63	67		1912107-00	324 OP AMP, QUAD	1		E15
64	68		1912108-00	339 VOLT CMPRTR, QUAD	1		E29
65	69		1912799-00	LS00 NAND-GATE-QUAD 2IN, F	1		E31
66	70		1912801-00	LS02 NOR-GATE-QUAD 2IN	2		E13, E32
67	71		1912803-00	6504 INVERTER GATE, HEL	1		E6
68	72		1912813-00	LS27 NOR GATE-TRIPLE 3IN	1		E18
69	73		1912824-00	LS74 FF-D DUAL, EDGE TRIGG	1		E24
70	74		1912832-00	LS107 FF-JK DUAL MASTER/SL	2		E5, E12
71	75		1913414-00	LS14 INVERTER GATE-HEX SC	1		E25
72	76		1912857-00	LS197 COUNTER, BINARY, PRESET	1		E7
73	77		1913471-00	LS367 DRIVER, BUS, HEX, TRI-	1		E17
74	78		1913667-00	DP 8212N BUFFER 8 BIT TRISTA	2		E16, E23
75	79		1914466-00	3130E OP AMP MOS/FET IN, CM	1		E28

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							PARALLEL TUSS		K	PL	5413491-0-DBP	J

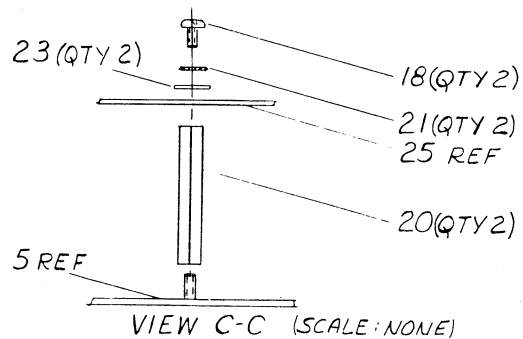
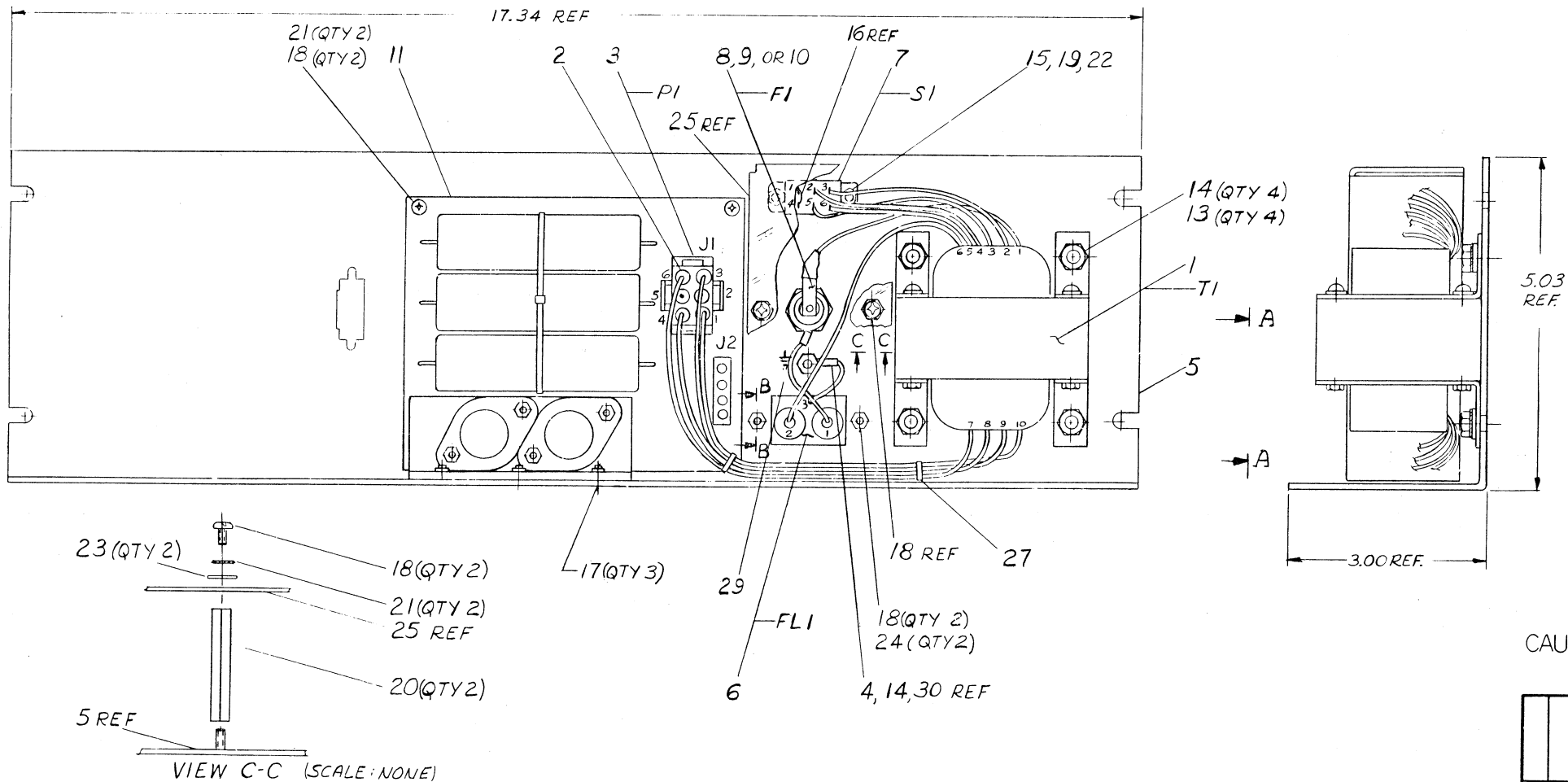
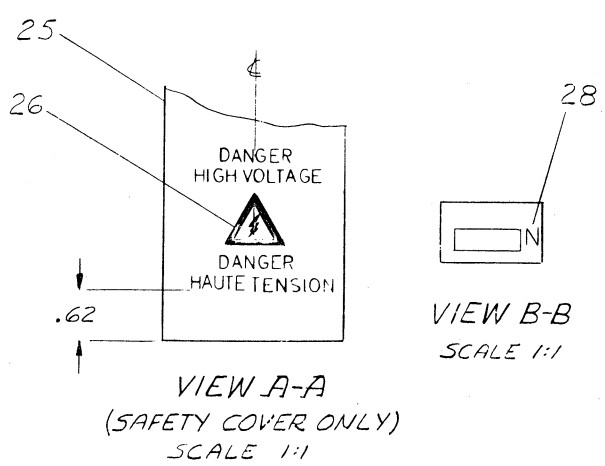
LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION 00	REFERENCE DESIGNATOR
76	80		1915219-00	LS373 FF-D OCTAL-TRANSPARE	1	E11
77	81		2113605-00	4006B SHIFT REG,18 STAGE	1	E14
78	82		2113609-00	4013B FF-D DUAL W/SET/RESE	1	E4
79	83		2113630-00	4052B MULTIPLEXER 4CHAN DI	1	E33
80	84		2113632-00	4066B BILATERAL SWITCH-QUA	1	E22
81	85		2113634-00	4070B X-OR GATE-QUAD CMOS	1	E21
82	86		2114663-00	MM 80C95 BUFFER-GATE-HEX TRIS	1	E34
83	87		2114963-00	UP,8-BIT NMOS	1	E2
84	88		2114964-00	RAM 2048 MOSJ-STATIC	1	E3
85	89		23089E2-00	E2-01	1	E1
86	90		9006011-01	SCREW,PAN,PHIL 4-40X 3/8 SS	1	
87	91		9006557-00	NUT,KEP 4-40X 1/4 AF	1	
88	92		9009185-00	JUMPER, WIRE, INSULATED, BLACK B	1	W1,W3
89	93		9010057-00	WASHER, INSULATING SHOULDER FOR	1	
90	101		9105740-55	*** THIS ITEM IS NOT USED ***	1	
91	102		5414232-YA	*** THIS ITEM IS NOT USED ***	1	
92	103		1910741-01	7406N BUFFER,HEX	1	E20
93	104		1310633-00	2.55 K .25 W 1.0 % RN55D-F10	1	R98
94	105		1300488-00	12.0 K .25 W 5.0 % CC	1	R101
95	106		1105871-00	1/4MS.1A21 = 5.1 1% .25W N	1	D32
96	107		1914156-00	LM 393 VOLT.COMPARATOR DUAL	1	E35
97	108		1010279-00	.47 MFD 25V 20% CER	3	C20,C21,C49
98	109		1302466-00	100.0 K .25 W 5.0 % CC	1	R102
99	110		1912807-00	LS10 NAND GATE-TRIPLE 3IN	1	E19
100	111	E-UA-5413491-0-0		UNIT ASSEMBLY	REF	
101	112	E-MD-5013490-0-0		DRILL AND ETCH DRAWING	REF	
102	113	D-CS-5413491-0-1		CIRCUIT SCHEMATIC	REF	
103	114	E-EC-5013490-0-0		ETCH CUT DRAWING	REF	

D	I	G	I	T	A	L	TITLE	PARALLEL TUS8	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
										K	PL	5413491-0-DBP	J

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ITEM NO.	DESCRIPTION	FROM		TO		REMARKS
		AWG	COLOR	CONNECTION WITH	CONNECTION WITH	
1	18 BLUE			T1-7	P1-6	3#2 9.37 LG
1	18 BLUE			T1-8	P1-4	3#2 9.37 LG
1	18 BLU/BLK			T1-9	P1-3	3#2 10.00 LG
1	18 BLU/BLK			T1-10	P1-1	3#2 10.00 LG
30	30 GRN/YEL			FL1-3	SOLDER	GND 4, 14 3.5 LG
31	31 BROWN			FL1-1	SOLDER	F1-1 SOLD,10 4.25 LG
1	18 RED			T1-1	F1-2	SOLD,10 6.5 LG
1	18 RED			T1-2	S1-3	SOLDER 4.5 LG
1	18 RED/YEL			T1-3	S1-5	↑ 5.5 LG
1	18 BLACK			T1-4	S1-2	↓ 4.5 LG
1	18 WHITE			T1-5	S1-6	↓ 4.0 LG
1	18 WHITE			T1-6	FL1-2	SOLDER 6.5 LG
16	16			S1-1	SOLDER	S1-4 SOLDER .5 LG

NOTE:  
1. LOCATE ITEM 26 SYMMETRICALLY ON ITEM 25.



CAUTION: OFF SHEET PARTS LIST EXISTS SEE B-PL-7016078-00

DESCRIPTION	DWG./PART NO.	ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
ANGLES ±0° 30'	CLASS OF ACCURACY	NOMINAL DIMENSION RANGE INCHES
SURFACE QUALITY IN	(CHECK ONE)	OVER 0 TO 0.2
QUANTITY & VARIATION	MEDIUM <input type="checkbox"/> ±.004 ±.008 ±.012 ±.016 ±.024 ±.04	OVER 0.2 TO 1.2
	PREFERRED <input type="checkbox"/> ±.012 ±.016 ±.025 ±.04 ±.063 ±.1	OVER 1.2 TO 4.0
THIRD ANGLE PROJECTION	DRN. <i>[Signature]</i> 10/24/78	FIRST USED ON TU 58
REMOVE BURRS AND BREAK SHARP CORNERS	CHK'D <i>[Signature]</i> 10/24/78	TITLE POWER SUPPLY ASSEMBLY
DO NOT SCALE DWG	ENG. <i>[Signature]</i> 10/24/78	SIZE D
MATERIAL SEE PARTS LIST	PROJ. ENG. <i>[Signature]</i> 10/24/78	NUMBER AD 7016078-0-0
FINISH	PROD. <i>[Signature]</i> 10/24/78	SHEET 1 OF 1

REV.	
CHANGE NO.	
CHK	

DIGITAL EQUIPMENT CORPORATION PARTS LIST				QUANTITY / VARIATION										NOTES:			
MADE BY <i>C. Gusekainov</i> DATE <i>23-10-78</i>		CHECKED <i>P. Barton</i> DATE <i>23-10-78</i>		SECTION 1													
ENG <i>LARRY DOIRON</i> DATE <i>23-10-78</i>		PROD <i>P. BARTON</i> DATE <i>23-10-78</i> <i>AB</i>		ISSUED SECTION 1													
ITEM NO.	DRAWING NO.	PART NO.	DESCRIPTION														REF DESIGNATION
1		1616062-00	TRANSFORMER, POWER	1													
2		1212170-00	CONTACT FEMALE (SOCKET)	6													
3		1212167-06	CONNECTOR, PLUG, 6 PIN	1													
4		9007930-00	RING TERMINAL RED #10	1													
5	E-IA-7421484-0-0	7421484-00	COVER, PWR. SUPPLY MTG.	1													
6		1215905-00	POWER RECEPTACLE AND LINE FILTER	1													
7		1215340-01	DPDT SWITCH (115-230V)	1													
8		1212893-00	FUSE HOLDER (20A-300V)	1													
9		1211237-00	FUSE, .750A, 250V, SLO BLOW	1													
10		9107305-02	TUBING, SHRINK (RED)	A/R													
11	D-UA-5413609-0-0	5413609-00	REGULATOR BOARD	1													
12																	
13		9006661-00	WASHER, FLAT #8	4													
14		9006563-00	NUT, KEP 8-32	5													
15		9006010-01	SCREW, PAN, PHIL, 4-40 X 5/16	2													
16		9107560-03	WIRE, BUSS #18 AWG	A/R													
17		9006022-02	SCREW, FLAT, PHIL, 6-32 X 3/8	3													
18		9006022-01	SCF W, PAN, PHIL, 6-32 X 3/8	6													
19		9009280-00	NUT, HEX 4-40	2													
20		9007604-00	SPACER, HEX, ALUM. 6-32, .250X2.000 LG	2													
21		9007649-00	WASHER, LOCK EXTERNAL TOOTH #6	4													

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		POWER SUPPLY ASSY	D-AD-7016078-0-0	B	PL	7016078-0-0	
		SHEET 1 OF 2		INSERTION PARTS LIST DATA BASE REV			



# DIGITAL EQUIPMENT CORPORATION PARTS LIST

MADE BY <i>C. C. G. G. G.</i>	CHECKED <i>Abraham</i>	SECTION
DATE <i>23-10-78</i>	DATE <i>23-10-78</i>	1
ENG <i>LARRY DOIRON</i>	PROD <i>P. BARTON</i>	ISSUED SECTION
DATE <i>23-10-78</i>	DATE <i>23-10-78 AB</i>	1

QUANTITY / VARIATION

NOTES:

ITEM NO.	DRAWING NO.	PART NO.	DESCRIPTION	QTY	VAR	UNIT	MATERIAL	REMARKS	REF DESIGNATION
22		9006632-00	WASHER, LOCK, INT. #4	2					
23		9006659-00	WASHER, FLAT, #6	2					
24		9006560-00	NUT, KEP 6-32	1					
25	B-MD-7422054-0-0	7422054-00	COVER, SAFETY	1					
26		3616053-00	DECAL, HIGH VOLTAGE	1					
27		9007031-00	TIE, CABLE	2					
28		3615998-00	NEUTRAL, STICKER	1					
29		3612680-01	GROUND STICKER	1					
30		9107410-54	WIRE, STRD., #18 AWG, GRN/YEL	A/R					
31		9107360-11	WIRE, STRD., #18 AWG BROWN	A/R					

E.C.O. NO. \_\_\_\_\_

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SHEET 2 OF 2			INSERTION PARTS LIST DATA BASE REV			

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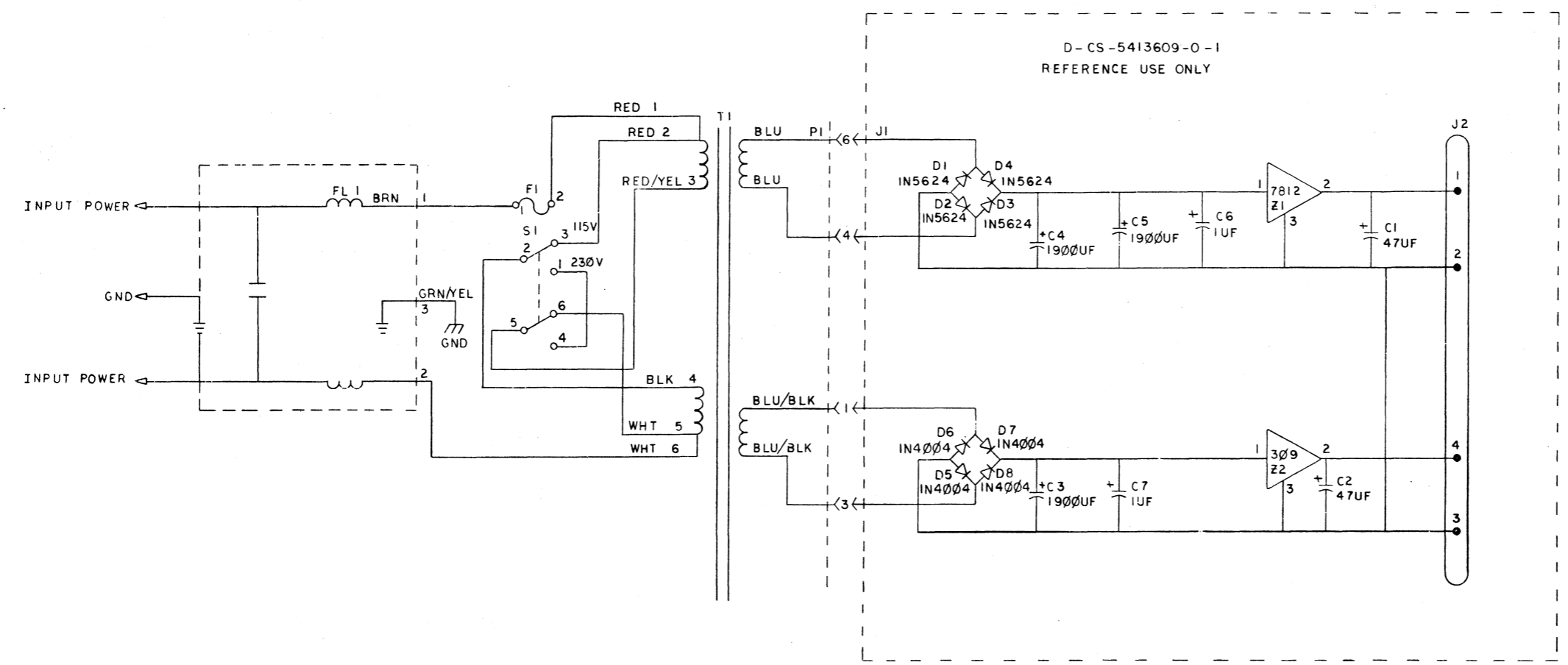
4

3

1-0-870107 SC 2

1

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REV.	
CHG.	
CHK.	
REVISIONS	
CHANGE NO.	

DRN. <i>Jim Duman</i>	SEPT 1978	FIRST USED ON	TU58
CHK'D <i>Jim Duman</i>	SEP 78		
ENG. <i>Jim Duman</i>	10/2/78	TITLE	POWER SUPPLY SCHEMATIC
PROJ. ENG. <i>Jim Duman</i>	10/2/78		
PROD. <i>Jim Duman</i>	10/11/78		
NEXT HIGHER ASSY.			
D-AD-7016078-0-0	SIZE D	CODE CS	NUMBER 7016078-0-1
SCALE		DIST.	
SHEET 1	OF 1		

8

7

6

5

4

3

2

1

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION XA	
1	1	D-AD-7015510-0-0	7015510-00	CARTRIDGE DRIVE	1
2	2	A-PS-3700385-0-0	3700385-00	INSTR PKG TAPE DRIVE TU56-XA	1
3	3		9906077-03	RAG, COTTON, PARTS	1
4	4	B-MD-7424084-0-0	7424084-00	SCREW, SHOULDER	4
5	5	A-PS-1217653-0-0	1217653-00	SPRING, COMPRESSION .234 OD X .3	4
6	6	B-MD-7424101-0-0	7424101-00	WASHER	4
7	7	EK-OTU58-WS		MOUNTING INSTRUCTIONS	1
8	8	A-PS-3617416-0-0	3617416-00	LABEL, HEAD CLEANING ADVICE FOR T	1

9 NOTE: ITEMS 4-7 ARE MOUNTING HARDWARE TO BE RAGGED AND SHIPPED WITH UNIT

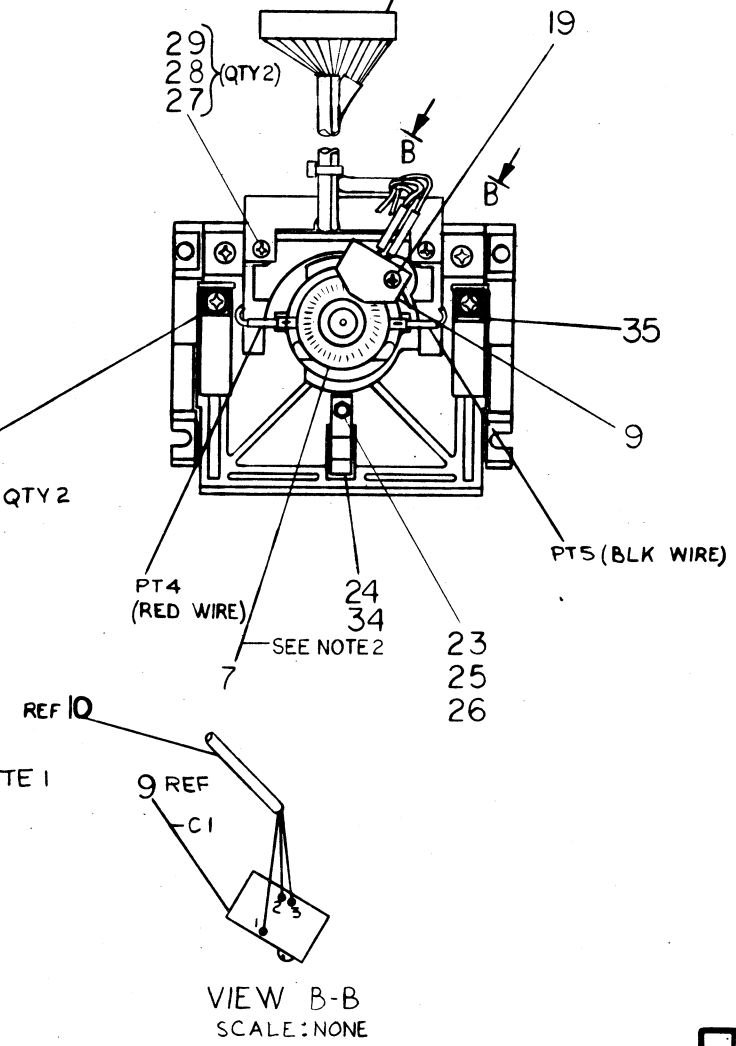
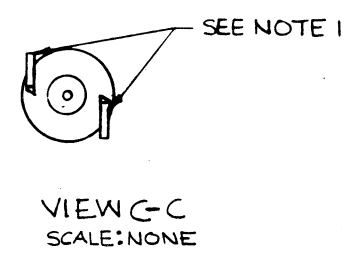
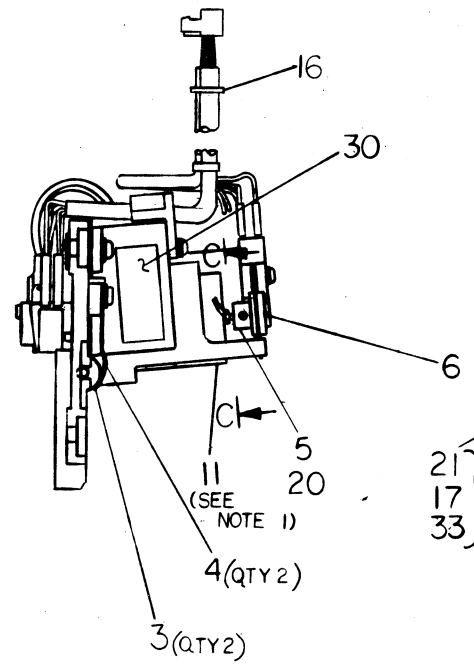
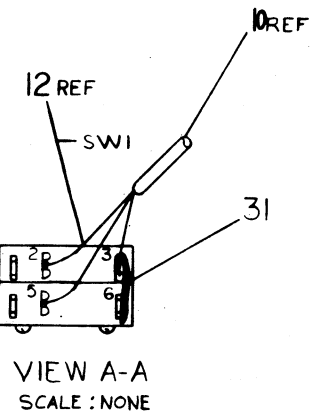
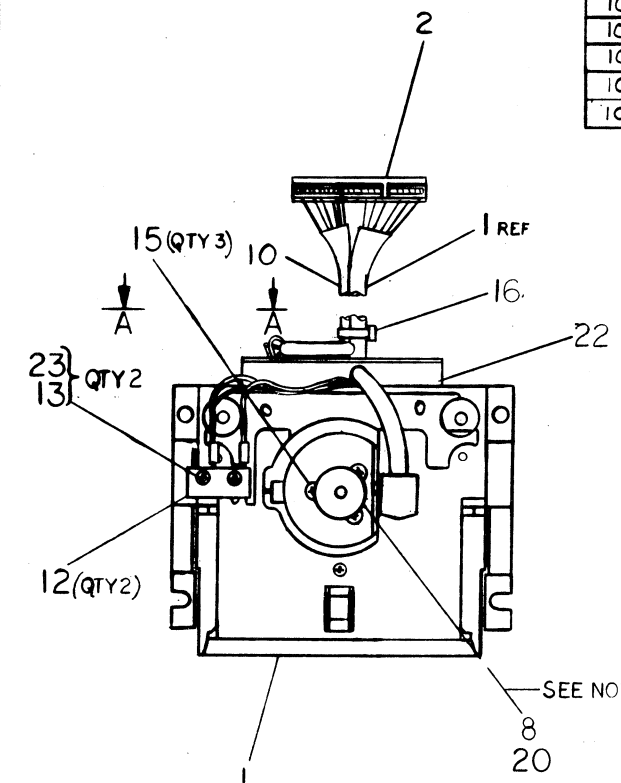
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ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D:	T. ANDREWS	DATE:	12-5-78	TITLE	PARTS LIST		
D.W.	TU58XA-ML003	A	SECTION. VARIATION INDEX					DRIVE MECHANISM			
DW	TU58XA-ML004	B	[A] XA					(TU58-XA)			
			[B]	DES.ENG.:	F. WAYNE	DATE:	2-2-79				
			[C]	RESP.ENG.:	F. WAYNE	DATE:	12-5-80	DOCUMENT NUMBER			
			[D]					SIZE	CODE	NUMBER	REV
			[E]	MFG.ENG.:	R. TAYLOR	DATE:	12-5-78	K	PL	TU58-XA-DBP	B
			[F]	ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	EDIT #		
								Z1609B.PLS	13		

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WIRE TABLE							
ITEM NO	DESCRIPTION	FROM	TO		REMARKS		
			CONN	WITH		CONN	WITH
10	24	YEL	PT-2	---	SWI-5	---	
10	24	GRY	PT-1	---	SWI-2	---	
10	24	VIO	PT-3	---	SWI-3	---	
31	22	---	SW-6	SOLD	SWI-3	SOLD	BUS WIRE
10	24	GRN	PT-6	---	CI-3	---	
10	24	BRN	PT-8	---	CI-2	---	
10	24	BLU	PT-7	---	CI-1	---	
10	24	BLK	PT-5	---	MOTOR-	---	TWISTED PAIR
10	24	RED	PT-4	---	MOTOR+	---	

- ASSEMBLE ITEM#5,6&9 USING 5±.5 IN LBS TORQUE.
- CARTRIDGE WITHDRAWAL FORCE SHALL BE A MAXIMUM OF 4.8 LBS. AND WHEN AN EXCESS FORCE OF 1LB. IS APPLIED TO THE DRIVE ROLLER (OUTWARD) AND IS REMOVED, THE CARTRIDGE SHALL STILL BE AGAINST THE DRIVE REFERENCE STOPS
- HEAD SKEW TO BE WITHIN 6' ± 0'6' AFTER FINAL ASSY.

- NOTES:
- MOTOR TO BE ROTATED TO PROVIDE EASIEST ACCESS TO TERMINALS PT4, PT5. MOTOR LEADS MAY BE BENT AS SHOWN IF NECESSARY TO CLEAR MOTOR MOUNT.
  - CODE WHEEL ITEM #7 MUST ROTATE FREELY WITHOUT RUBBING IN SLOT IN OPTICAL SENSOR ITEM #9. TIGHTEN ITEM #20 TO 3.5±.5 IN LBS
  - SET DRIVE ROLLER, ITEM #8, TO BE FLUSH WITH END OF MOTOR SHAFT ITEM #11. TIGHTEN ITEM #20 TO 3.5±.5 IN LBS
  - TIGHTEN ITEMS 13& 25 TO 2.0±.5 IN LBS
  - TIGHTEN ITEMS 15,19,27 TO 3.5±.5 IN LBS
  - TIGHTEN ITEM 21 TO 5±.5 IN LBS.
  - WHEN CARTRIDGE IS INSERTED INTO DRIVE THE FORCE ON THE DRIVE ROLLER (ITEM 8) IS TO BE 1LB±.1".



CAUTION: OFF SHEET PARTS LIST K-PL-7015510-0-DBP

7015510-M-001 A	D. WARREN	9/27/77
7015510-M-002 B	D. WARREN	9/27/77
7015510-M-003 C	D. WARREN	9/27/77
7015510-M-004 D	D. WARREN	9/27/77
7015510-M-005 E	D. WARREN	9/27/77

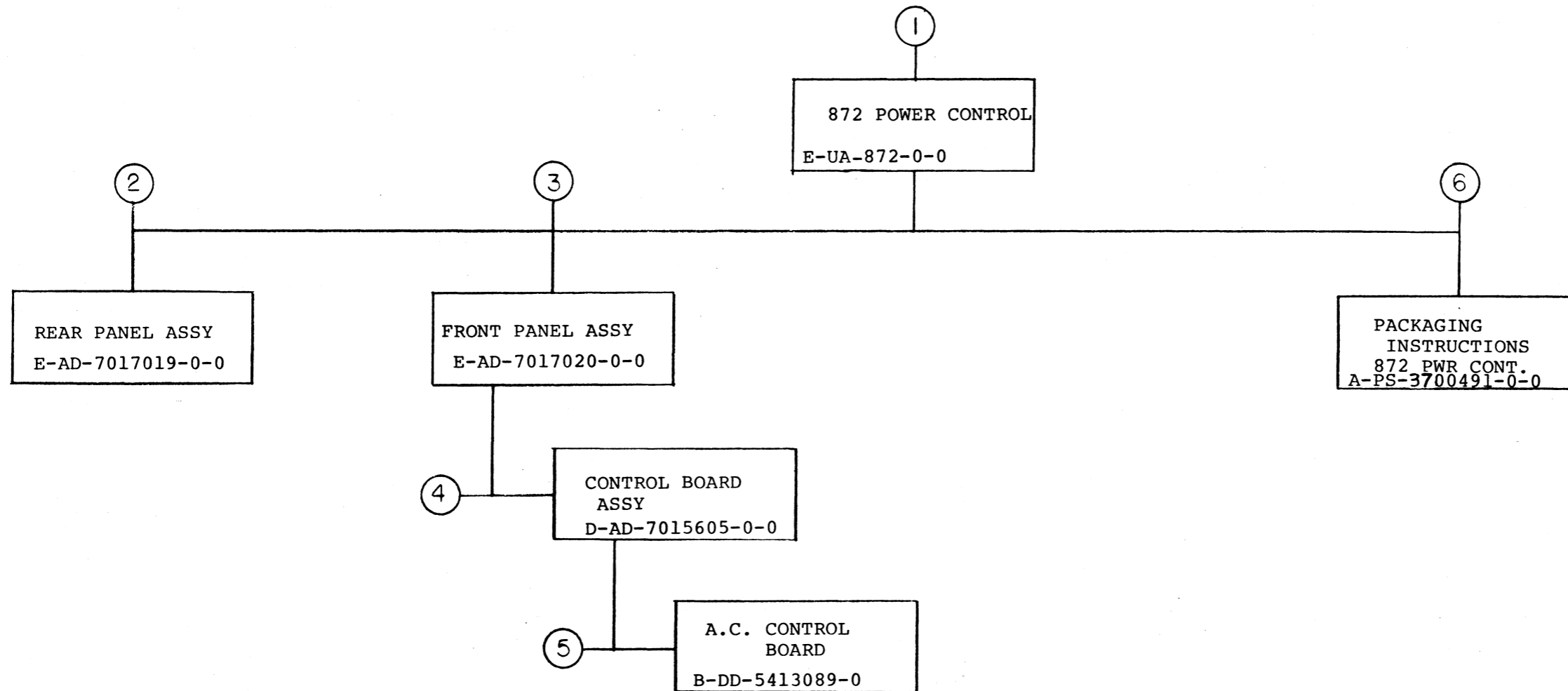
QUANTITY & VARIATION	DESCRIPTION	DEL. PART NO.	ITEM NO.
1	CARTRIDGE DRIVE		
1	12-PL-TU58-XA-DBP		
1	7015510-0-0		







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TITLE	SIZE CODE	NUMBER	REV
872 POWER CONTROL	B DD	872-0	B

SHEET 2 OF 3



FIND NO.	DRAWING NO.	DESCRIPTION	TYPE	FIND NO.	DRAWING NO.	DESCRIPTION	TYPE
1	MP00865	FIELD MAINTENANCE PRINT SET (MP)	-				
	B-TC-872-0-2	FIELD MAINTENANCE PRINT SET (TC)	-				
	E-UA-872-0-0	872 POWER CONTROL UNIT ASSY	E/M				
	K-PL-872-0-DBP	872 POWER CONTROL PARTS LIST	E/M				
	D-CS-872-0-1	872 CIRCUIT SCHEMATIC	E				
	C-IA-7422925-0-0	POWER CONTROL COVER	M				
	C-MD-7422926-0-0	POWER CORD COVER	M				
	A-PS-3610267-0-0	DECAL, "DANGER, HIGH VOLTAGE"	M	4	D-AD-7015605-0-0	CONTROL BOARD ASSY	E/M
	A-PS-3613210-0-0	DECAL, SERIAL TAG	M				
	A-PS-3612063-0-0	DECAL, ILL.	M				
	A-PS-3613211-0-0	DECAL, CSA	M				
	A-PS-3616797-0-0	DECAL, 872	M				
	A-PS-3616798-0-0	DECAL, 230 V WIRE DIAGRAM	M				
	A-DC-7416581-0-1	DECAL, 230 V WIRE DIAGRAM	M				
	K-SP-872-0-DBF	POWER CONTROL SPEC - 872	E				
	K-SP-872-0-DBF1	POWER CONTROL TEST PROCEDURE - 872	E				
	B-SP-872-0-3	TEST PROCEDURE SUPPLEMENT	-	5	B-DD-5413089-0	A.C. CONTROL BOARD	-
	C-IA-7017098-0-0	TEST ADAPTER CABLE	E/M				
2	E-AD-7017019-0-0	REAR PANEL ASSY	E/M	6	A-PS-3700491-0-0	PACKAGING INSTRUCTIONS, 872 POWER CONTROL	M
	K-PL-7017019-0-DBP	REAR PANEL ASSY PARTS LIST	E/M		A-PS-9906560-0-0	SLOTTED CARTON	M
	E-IA-7422920-0-0	REAR PANEL, POWER CONTROL	M		A-PS-9906561-0-0	DIE CUT SHEET	M
	C-SS-7422920-0-1	REAR PANEL SILK SCREEN	M				
	C-IA-7017046-0-0	HARNESS, CONTROL BOARD	E/M				
3	E-AD-7017020-0-0	FRONT PANEL ASSY	E/M				
	K-PL-7017020-0-DBP	FRONT PANEL PARTS LIST	E/M				
	E-IA-7422921-0-0	FRONT PANEL	M				
	C-SS-7422921-0-1	FRONT PANEL SILK SCREEN	M				
	C-IA-7422924-0-0	COVER PLATE	M				
	A-PS-3612680-0-0	DECAL, GROUND SYMBOL	M				
	C-IA-7017046-0-0	HARNESS, CONTROL BOARD	E/M				

TYPE: E ELECTRICAL  
 M MECHANICAL  
 E/M ELECTRO/MECHANICAL



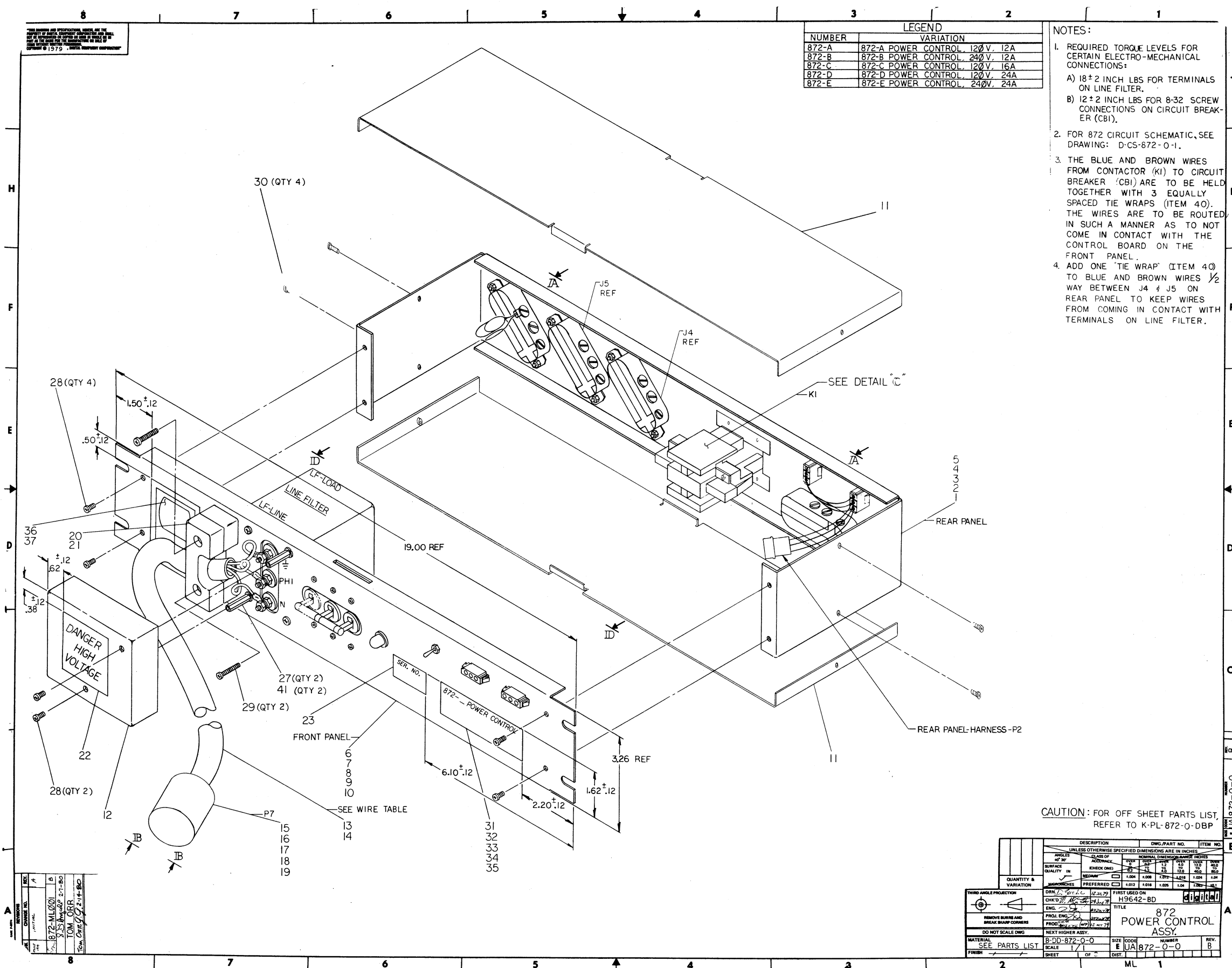
TITLE  
872 POWER CONTROL

SHEET 3 OF 3

SIZE CODE  
B DD

NUMBER  
872-0

REV  
A



NUMBER	VARIATION
872-A	872-A POWER CONTROL, 120 V, 12A
872-B	872-B POWER CONTROL, 240 V, 12A
872-C	872-C POWER CONTROL, 120 V, 16A
872-D	872-D POWER CONTROL, 120 V, 24A
872-E	872-E POWER CONTROL, 240V, 24A

- NOTES:
- REQUIRED TORQUE LEVELS FOR CERTAIN ELECTRO-MECHANICAL CONNECTIONS:  
 A)  $18 \pm 2$  INCH LBS FOR TERMINALS ON LINE FILTER.  
 B)  $12 \pm 2$  INCH LBS FOR 8-32 SCREW CONNECTIONS ON CIRCUIT BREAKER (CBI).
  - FOR 872 CIRCUIT SCHEMATIC, SEE DRAWING: D-CS-872-0-1.
  - THE BLUE AND BROWN WIRES FROM CONTACTOR (KI) TO CIRCUIT BREAKER (CBI) ARE TO BE HELD TOGETHER WITH 3 EQUALLY SPACED TIE WRAPS (ITEM 40). THE WIRES ARE TO BE ROUTED IN SUCH A MANNER AS TO NOT COME IN CONTACT WITH THE CONTROL BOARD ON THE FRONT PANEL.
  - ADD ONE 'TIE WRAP' (ITEM 40) TO BLUE AND BROWN WIRES  $\frac{1}{2}$  WAY BETWEEN J4 & J5 ON REAR PANEL TO KEEP WIRES FROM COMING IN CONTACT WITH TERMINALS ON LINE FILTER.

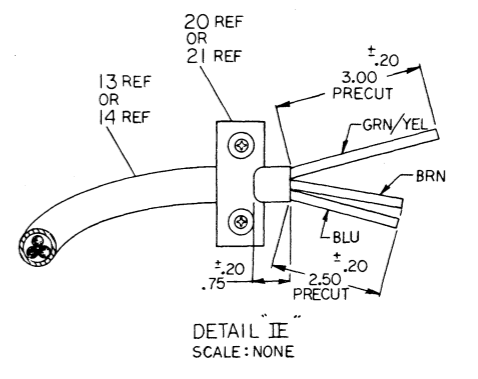
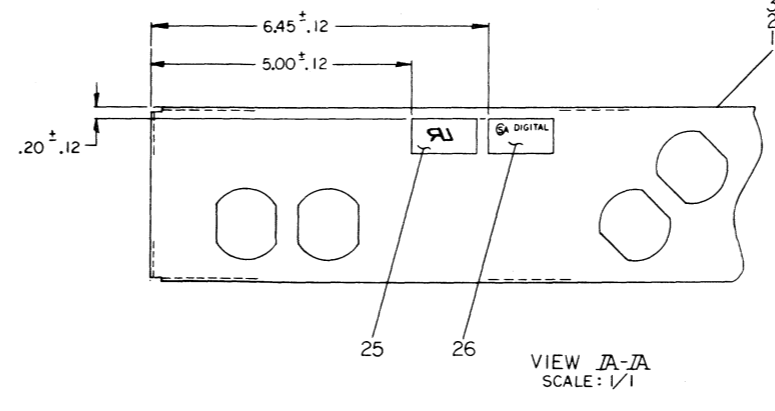
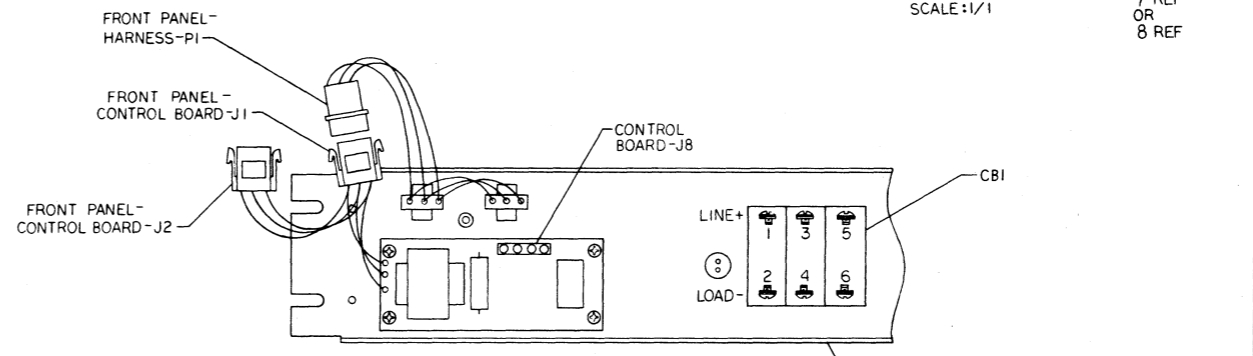
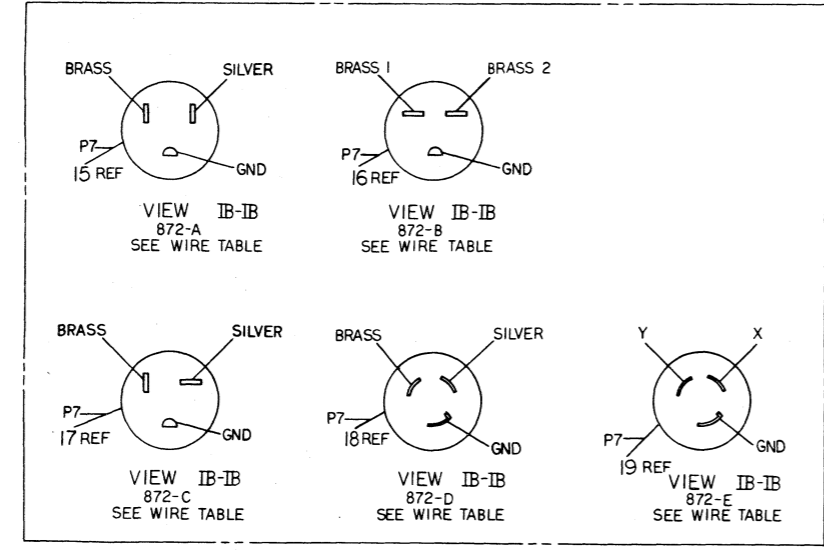
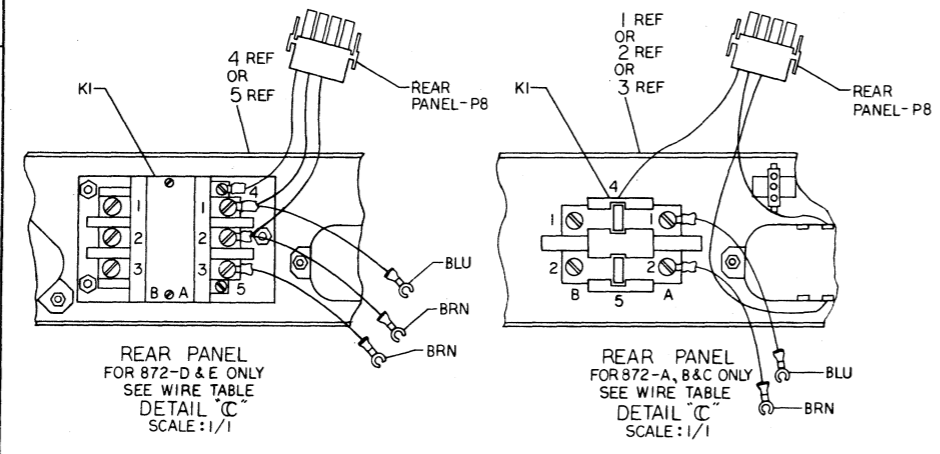
REV.	DATE	BY	CHKD.	DESCRIPTION
1				
2				
3				

CAUTION: FOR OFF SHEET PARTS LIST, REFER TO K-PL-872-0-DBP

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DESCRIPTION	DWG. PART NO.	ITEM NO.
ANGLES	CLASS OF FINISH	H9642-BD	H9642-BD	1
SURFACE QUALITY	CHECK ONE			
QUANTITY & VARIATION	PRECISIONES	TITLE		
THIRD ANGLE PROJECTION		872 POWER CONTROL ASSY.		
MATERIAL		B-DD-872-0-0		
FINISH		E JA 872-0-0		

WIRE TABLE (VARIATIONS 872-A,B&C)					
ITEM NO.	DESCRIPTION	FROM	TO	CONNECTION WITH	REMARKS
1 OR 2 OR 3	12 BLU	REAR PANEL KI-A-1	FRONT PANEL CBI-2	---	SEE DETAIL 'C' SEE VIEW ID-ID
	14 BRN	REAR PANEL KI-A-2	FRONT PANEL CBI-4	---	SEE NOTE 3
6 OR 7 OR 8	---	FRONT PANEL HARNESS-P1	FRONT PANEL CNTRL. BD-J1	---	SEE VIEW ID-ID
1 OR 2 OR 3	---	REAR PANEL HARNESS-P2	FRONT PANEL CNTRL. BD-J2	---	SEE SHEET 1 SEE VIEW ID-ID
13	14 GRN/YEL	FRONT PANEL LF-LINE-GND	39 P7-GND	---	FOR VAR. 872-A&C LENGTH - 15 FT.
	14 BRN	FRONT PANEL LF-LINE-N	39 P7-BRASS	---	SEE SHEET 1 SEE VIEW IB-IB AND DETAIL IE
13	14 GRN/YEL	FRONT PANEL LF-LINE-GND	39 P7-GND	---	FOR VAR. 872-B LENGTH - 15 FT.
	14 BRN	FRONT PANEL LF-LINE-PH1	39 P7-BRASS 1	---	SEE SHEET 1 SEE VIEW IB-IB AND DETAIL IE
	14 BLU	FRONT PANEL LF-LINE-N	39 P7-BRASS 2	---	SEE SHEET 1 SEE VIEW IB-IB AND DETAIL IE

WIRE TABLE (VARIATIONS 872-D&E)					
ITEM NO.	DESCRIPTION	FROM	TO	CONNECTION WITH	REMARKS
4 OR 5	12 BLU	REAR PANEL KI-A-1	FRONT PANEL CBI-2	---	SEE DETAIL 'C' SEE VIEW ID-ID
	14 BRN	REAR PANEL KI-A-2	FRONT PANEL CBI-4	---	SEE NOTE 3
	14 BRN	REAR PANEL KI-A-3	FRONT PANEL CBI-6	---	---
9 OR 10	---	FRONT PANEL HARNESS-P1	FRONT PANEL CNTRL. BD-J1	---	SEE VIEW ID-ID
4 OR 5	---	REAR PANEL HARNESS-P2	FRONT PANEL CNTRL. BD-J2	---	SEE SHEET 1 SEE VIEW ID-ID
14	12 GRN/YEL	FRONT PANEL LF-LINE-GND	38 P7-GND	---	FOR VAR. 872-D LENGTH - 15 FT.
	12 BRN	FRONT PANEL LF-LINE-PH1	38 P7-BRASS	---	SEE SHEET 1 SEE VIEW IB-IB AND DETAIL IE
	12 BLU	FRONT PANEL LF-LINE-N	38 P7-SILVER	---	---
14	12 GRN/YEL	FRONT PANEL LF-LINE-GND	38 P7-GND	---	FOR VAR. 872-E LENGTH - 15 FT.
	12 BRN	FRONT PANEL LF-LINE-PH1	38 P7-Y	---	SEE SHEET 1 SEE VIEW IB-IB AND DETAIL IE
	12 BLU	FRONT PANEL LF-LINE-N	38 P7-X	---	---



REV.	CHANGE NO.	REV.

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION				
					A	B	C	D	E
1	1	E-AD-7017019-0-0	7017019-00	REAR PANEL ASSY.	1	-	-	-	-
2	2	E-AD-7017019-0-0	7017019-01	872-B REAR PANEL ASSY	-	1	-	-	-
3	3	E-AD-7017019-0-0	7017019-02	872-C REAR PANEL ASSY	-	-	1	-	-
4	4	E-AD-7017019-0-0	7017019-03	872-D REAR PANEL ASSY	-	-	-	1	-
5	5	E-AD-7017019-0-0	7017019-04	872-E REAR PANEL ASSY	-	-	-	-	1
6	6	E-AD-7017020-0-0	7017020-00	872-A FRONT PANEL ASSY	1	-	-	-	-
7	7	E-AD-7017020-0-0	7017020-01	872-B FRONT PANEL ASSY	-	1	-	-	-
8	8	E-AD-7017020-0-0	7017020-02	872-C FRONT PANEL ASSY	-	-	1	-	-
9	9	E-AD-7017020-0-0	7017020-03	872-D FRONT PANEL ASSY	-	-	-	1	-
10	10	E-AD-7017020-0-0	7017020-04	872-E FRONT PANEL ASSY.	-	-	-	-	1
11	11	C-IA-7422925-0-0	7422925-00	COVER POWER CONTROL	2	2	2	2	2
12	12	C-MD-7422926-0-0	7422926-00	COVER POWER CORD	1	1	1	1	1
13	13	A-PS-1700027-0-0	1700027-01	PWR CORD,14-3,300V 15A	1	1	1	-	-
14	14	A-PS-1700025-0-0	1700025-00	PWR CORD,12-3,600V 20A	-	-	-	1	1
15	15	A-PS-9008938-0-0	9008938-00	CONN,POWER 3PIN PLUG NEMA 5-15P	1	-	-	-	-
16	16	A-PS-9008853-0-0	9008853-00	CONN,POWER 3PIN PLUG NEMA 6-15P	-	1	-	-	-
17	17	A-PS-1215183-0-0	1215183-00	CONN,POWER 3PIN PLUG NEMA 5-20P	-	-	1	-	-
18	18	A-PS-1211193-0-0	1211193-00	CONN,POWER 2PIN PLUG NEMA L5-30	-	-	-	1	-
19	19	A-PS-1216886-0-0	1216886-00	CONN,POWER 3PIN PLUG NEMA L6-30	-	-	-	-	1
20	20		1215566-00	CLAMP, CABLE	1	1	1	-	-
21	21		1215566-01	CLAMP, CABLE	-	-	-	1	1
22	22	A-PS-3610267-0-0	3610267-00	DECAL, ADHESIVE BACK -DANGER HIG	1	1	1	1	1
23	23	A-PS-3613210-0-0	3613210-02	LABEL,ELECTRICAL DATA	1	1	1	1	1
24	24	A-PS-3611448-0-0	3611448-00	*** THIS ITEM IS NOT USED ***	-	-	-	-	-
25	25	A-PS-3612063-0-0	3612063-00	LABEL, ADHESIVE I.D. FOR UL C	1	1	1	1	1
26	26	A-PS-3613211-0-0	3613211-01	DECAL,CLEAR PREPRINTED CSA 1-1/4	1	1	1	1	1
27	27		9000001-03	STANDOFF,HEX,M/F 8-32X	1	2	2	2	2
28	28		9010174-01	SCREW, SEMS, PHILLIPS PAN HD 8-3	6	6	6	6	6
29	29		9010174-02	SCREW, SEMS, PHILLIPS PAN HD 8-3	2	2	2	2	2
30	30		9010174-00	SCREW, SEMS, PHILLIPS PAN HD 6-3	4	4	4	4	4

REVISION HISTORY		BASIC PART NO: 00872		DRN: JUDY SLEZ		DATE: 12-OCT-79		DIGIT	
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D:	GEORGE HOVEY	DATE:	12-OCT-79	TITLE	PARTS LIST
---	INITIAL	A	SECTION, VARIATION INDEX	CHK'D:	GEORGE HOVEY	DATE:	12-OCT-79		
TO	872-ML001	B	[A] A , B , C , D , E					872 POWER CONTROL	
			[B]	DES.ENG.:	TOM ORR	DATE:	12-OCT-79		
			[C]					DOCUMENT NUMBER	
			[D]	RESP.ENG.:	TOM ORR	DATE:	12-OCT-79		
			[E]					SIZE CODE NUMBER REV	
			[F]	MFG.ENG.:	GLEN ARMBRUSTER	DATE:	12-OCT-79	K PL 872-0-DBP	B
				ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	EDIT #
				E-UA-872-0-0		B-DD-872-0-0		Z1012R.PLS	8

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AUTOMATED BY PRTLST.3L(37)

P A R T S L I S T

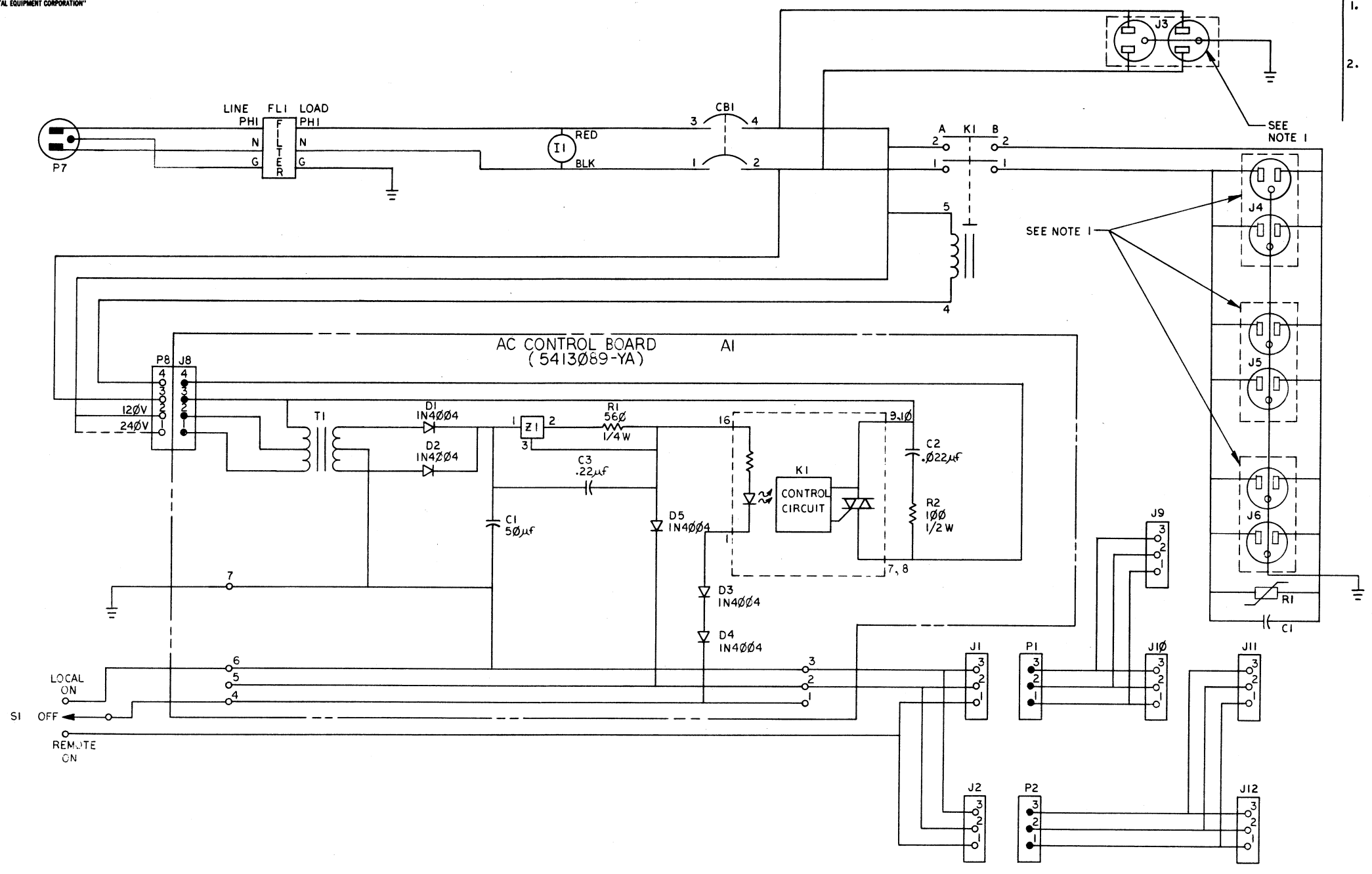
SHEET A2 OF A2

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION				
				A	B	C	D	E
31	31	A-PS-3616797-0-0	3616797-00 LABEL,POWER CONTROLLER 872-A	1	-	-	-	-
32	32	A-PS-3616797-0-0	3616797-01 LABEL,POWER CONTROLLER 872-B	-	1	-	-	-
33	33	A-PS-3616797-0-0	3616797-02 LABEL,POWER CONTROLLER 872-C	-	-	1	-	-
34	34	A-PS-3616797-0-0	3616797-03 LABEL,POWER CONTROLLER 872-D	-	-	-	1	-
35	35	A-PS-3616797-0-0	3616797-04 LABEL,POWER CONTROLLER 872-E	-	-	-	-	1
36	36	A-PS-3616798-0-0	3616798-00 LABEL,CONN 230V OUTPUT	-	-	-	-	1
37	37	A-DC-7416581-0-1	7416581-01 DECAL	-	1	-	-	-
38	38		9007926-01 TERM RING 1POS INSULATED,12-10	-	-	-	3	3
39	39		9007928-00 TERM RING 1POS INSULATED,16-14	3	3	3	-	-
40	40		9007031-00 TIE, CABLE, SST1 M	4	4	4	4	4
41	41		9006690-00 WASHER, LOCK, S.S. #3	2	2	2	2	2

! D ! I ! G ! I ! T ! A ! L !	! TITLE	! SECTION A OF A	! SIZE ! CODE !	! DOCUMENT NUMBER	! REV !
! ! ! ! ! ! ! !	872 POWER CONTROL	! ! ! ! ! ! ! !	! K ! FL !	872-0-DBP	! B !

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- NOTES:
- RECEPTACLES J3-J6 ARE PICTORIALLY SHOWN FOR VARIATION 872-A ONLY. FOR VARIATIONS B & C, SEE PARTS LIST.
  - RECEPTACLES J3-J6 ON SHEET 2 ARE PICTORIALLY SHOWN FOR VARIATION 872-D ONLY. FOR VARIATION E, SEE PARTS LIST.

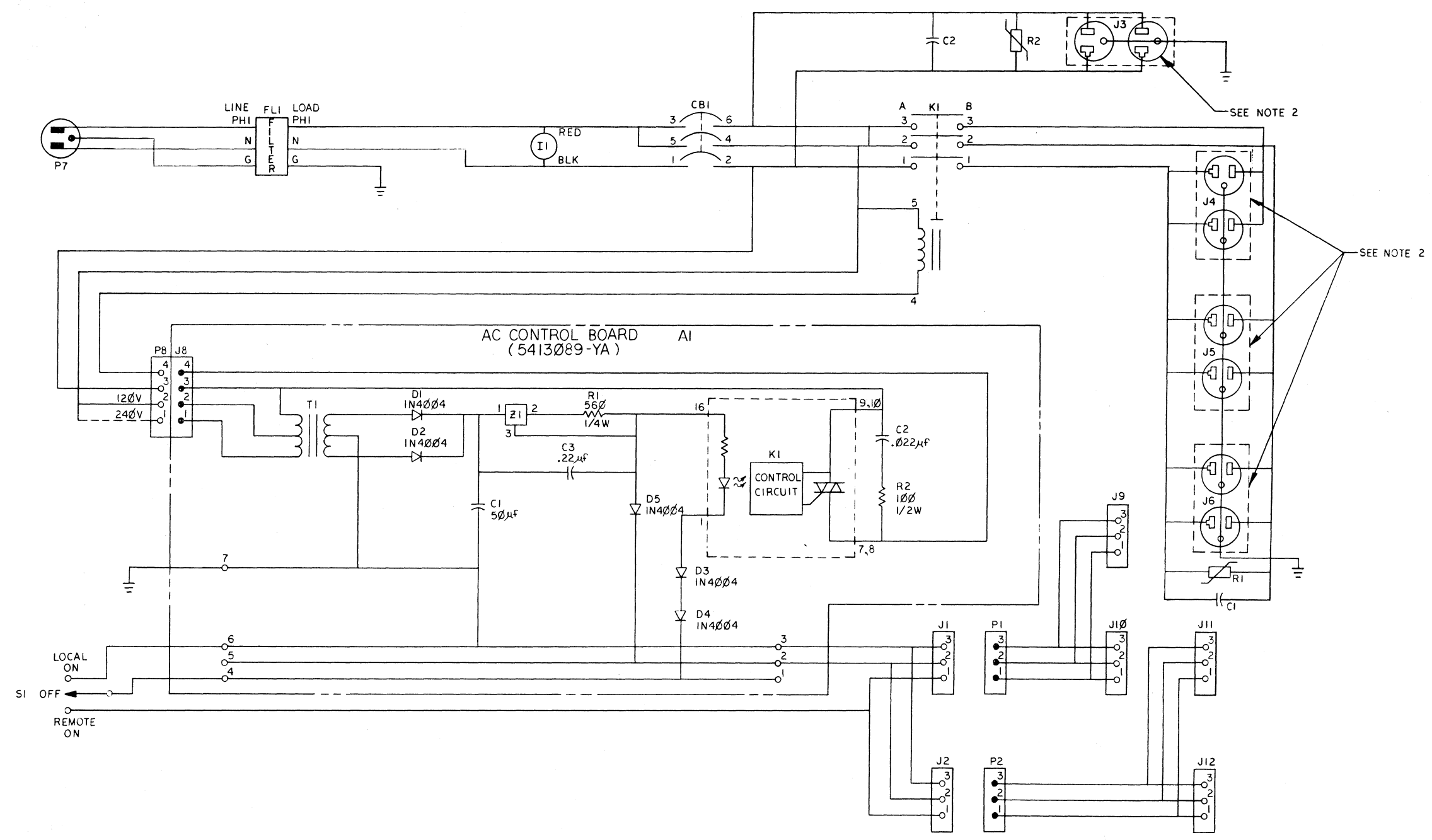


FOR VARIATIONS 872-A, B & C ONLY

REV.	CHANGE NO.	INITIAL	DATE
A			
B	872 ML001	J. M. Orr	2-19-80
C		TOM ORR	

DRN: D. Zwickler	20-10-79	FIRST USED ON	872	digital
CHK'D		TITLE	POWER CONTROL (872)	
ENG.		PROJ. ENG.		
PROD.		NEXT HIGHER ASSY.		
E-UA-872-0-0		SIZE	D CS	NUMBER
SCALE	NONE		872-0-1	REV.
SHEET	1 OF 2	DIST.		B

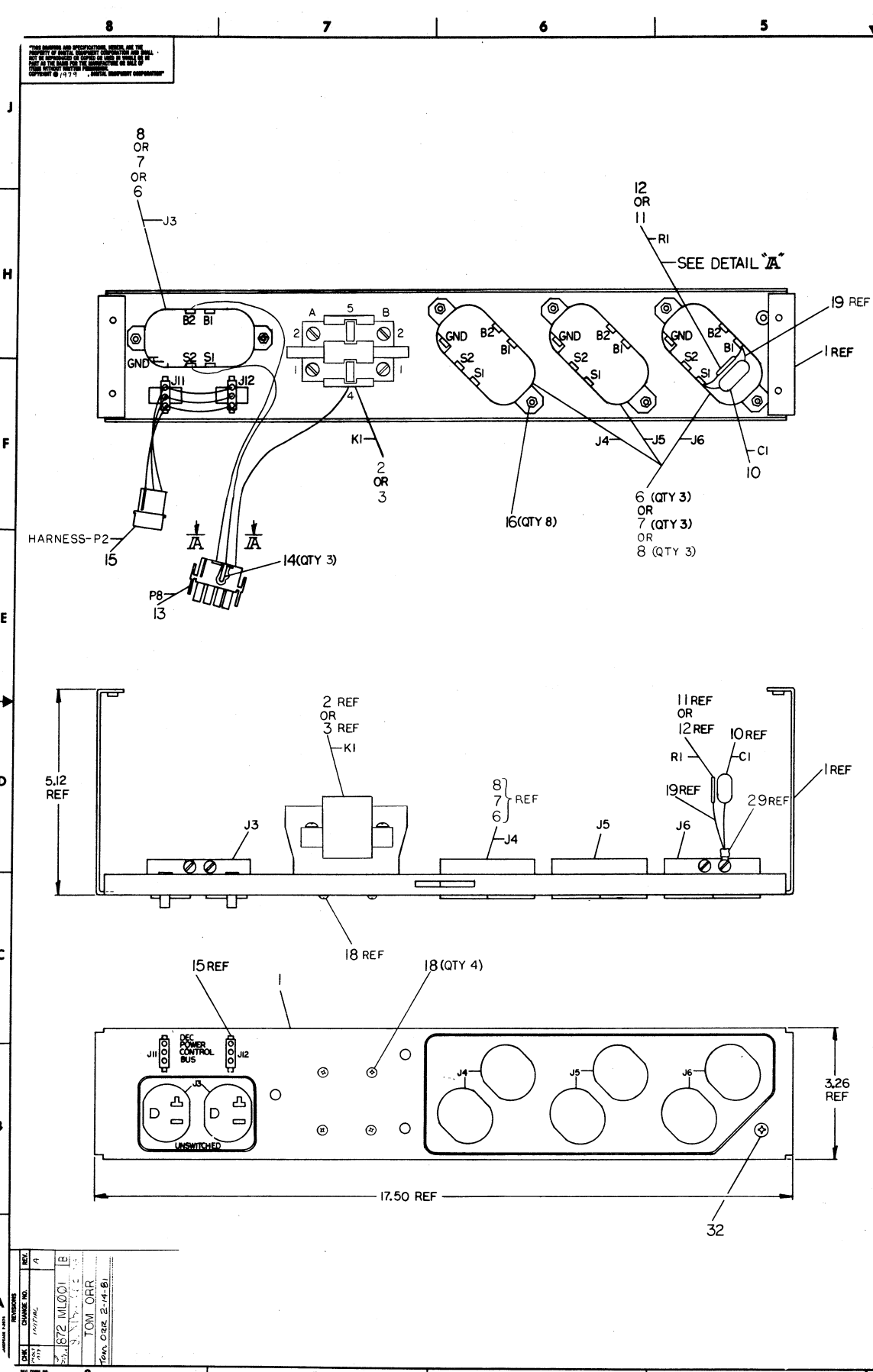
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FOR VARIATIONS 872-D & E ONLY

REVISIONS		
CHK	CHANGE NO.	REV.

TITLE	POWER CONTROL (872)	SIZE CODE	DCS	NUMBER	872-0-1	REV.	B
SCALE	NONE	SHEET	2 OF 2	DIST.			



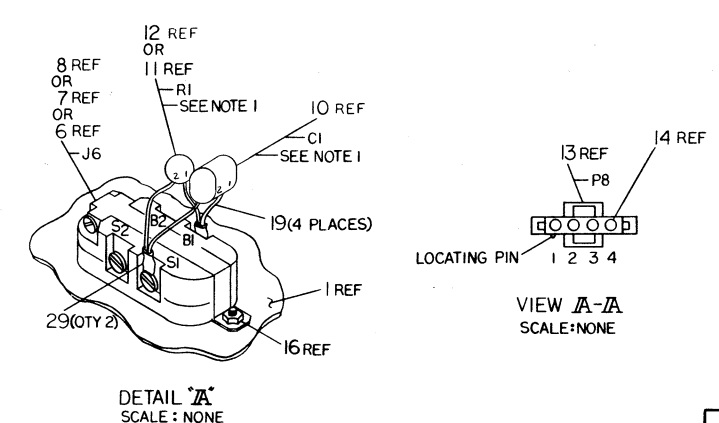
LEGEND

NUMBER	VARIATION
7017019-00	REAR PANEL ASSY FOR 872-A
7017019-01	REAR PANEL ASSY FOR 872-B
7017019-02	REAR PANEL ASSY FOR 872-C
7017019-03	REAR PANEL ASSY FOR 872-D
7017019-04	REAR PANEL ASSY FOR 872-E

- NOTES (FOR SHEET 1 ONLY):
- LEADS ON CAPACITOR (ITEM 10) AND VARISTOR (ITEM 11 OR 12) TO BE APPROXIMATELY 1.38 INCHES LONG. SEE WIRE TABLE AND DETAIL 'A'.
  - LENGTHS IN WIRE TABLE ARE INCHES. TOLERANCES ARE ±.25
  - REQUIRED TORQUE LEVELS FOR CERTAIN ELECTRO-MECHANICAL CONNECTIONS:
    - A) 18 ± 2 INCH LBS FOR TERMINALS ON CONTACTOR KI (ITEM 2 OR 3)
    - B) 16 ± 2 INCH LBS FOR 8-32 SCREW CONNECTIONS ON OUTLETS J3 THRU J6 (ITEMS 6, 7, OR 8).

WIRE TABLE (FOR VARIATIONS 7017019-00, -01, -02.)

ITEM NO	DESCRIPTION	AWG	COLOR	FROM CONNECTION	WITH	TO CONNECTION	WITH	PRECUT LENGTH	REMARKS
20	12	BLU	—	KI-A-1	26	—	30	10	
20	12	BLU	—	—	26	J3-S1	30	5	
22	14	BRN	—	—	26	J3-B1	28	4	
—	18	YEL	—	KI-A-2	26	KI-5	—	4	
22	14	BRN	—	—	27	—	28	10	
—	18	YEL	—	KI-4	—	P8-4	13 & 14	7	
24	18	BLU	—	J3-S2	29	P8-3	13 & 14	7	
23	18	BRN	—	J3-B2	29	P8-2	13 & 14	7	7017019-00, -02
23	18	BRN	—	J3-B2	29	P8-1	13 & 14	7	7017019-01 ONLY
22	14	BRN	—	KI-B-2	27	J4-B2	28	4	
20	12	BLU	—	KI-B-1	26	J4-S2	30	5	
21	14	BLU	—	J4-S1	28	J5-S2	28	5	
22	14	BRN	—	J4-B1	28	J5-B2	28	5	
21	14	BLU	—	J5-S1	28	J6-S2	28	5	
22	14	BRN	—	J5-B1	28	J6-B2	28	5	
—	—	—	—	CI-1	19	J6-B1	29	—	SEE NOTE 1
10 & 11	—	—	—	RI-1	—	—	—	—	FOR VARIATIONS 7017019-00, -02
—	—	—	—	CI-2	19	J6-S1	29	—	↑
—	—	—	—	RI-2	—	—	—	—	↑
10 & 12	—	—	—	CI-1	19	J6-B1	29	—	FOR VARIATION 7017019-01
—	—	—	—	RI-1	—	—	—	—	↑
—	—	—	—	CI-2	19	J6-S1	29	—	SEE NOTE 1



THIS SHEET FOR VARIATIONS 7017019-00, -01, & -02 ONLY

CAUTION: OFF SHEET PARTS LIST, REFER TO: K-PL-7017019-0-DBP

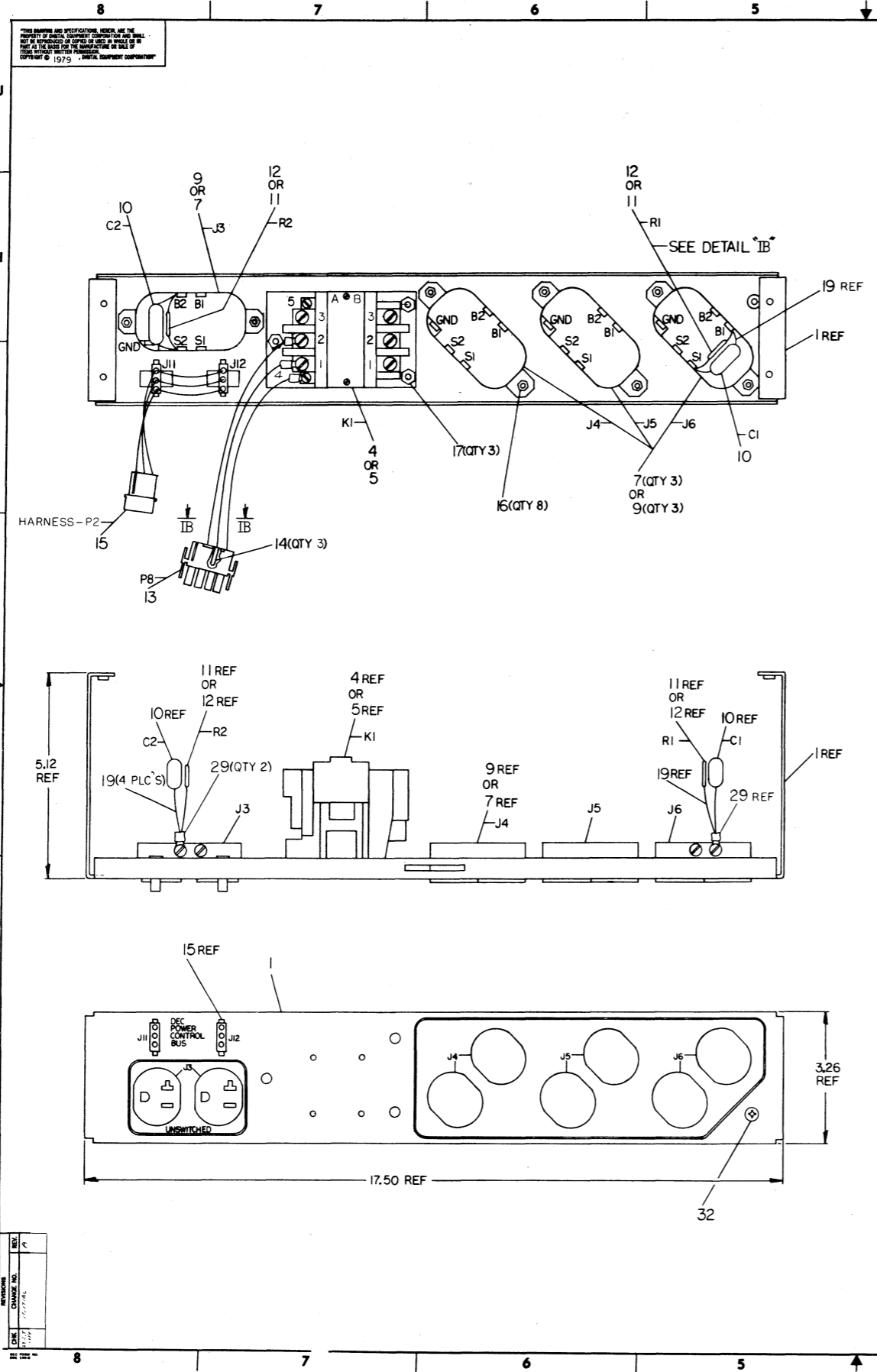
REV	DATE	BY	CHKD
1			
2			

872 ML001 B  
TOM ORR  
REV. DEC. 2-14-81

DESCRIPTION	DWG. PART NO.	ITEM NO.
REAR PANEL ASSY (872 POWER CONTROL) <td>872-A</td> <td>1</td>	872-A	1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				
ANGLE	CLASS OF			
ADJUST	CHECK ONE			
QUANTITY	IN			
FINISH	PREFERRED			
THIRD ANGLE PROJECTION	FIRST USED ON			
REMOVE BURRS AND BREAK SHARP CORNERS				
DO NOT SCALE DWG				
MATERIAL	SIZE	CODE	NUMBER	REV.
E-1A-872-0-0	8	AD	7017019-0-0	1
SHEET	OF 2	DET.	ML	1



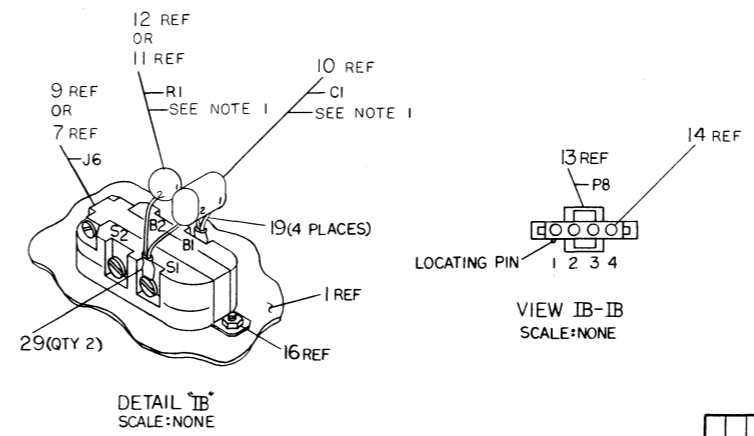


WIRE TABLE (VARIATIONS 7017019-03,-04)

ITEM NO	DESCRIPTION	FROM		TO		PRECUT LENGTH	REMARKS
		AWG	COLOR	CONNECTION	WITH		
20	12	BLU	KI-A-1	26	J3-S1	30	10
20	12	BLU	KI-A-1	26	J3-S1	30	5
22	14	BRN	KI-A-3	27	J3-B1	28	4
22	14	BRN	KI-A-2	27	J3-B1	28	10
22	14	BRN	KI-A-2	27	J3-B1	28	10
24	18	BLU	KI-A-1	31	P8-3	13 & 14	7
23	18	BRN	KI-A-2	31	P8-2	13 & 14	7
23	18	BRN	KI-A-2	31	P8-1	13 & 14	7
25	18	YEL	KI-A-4	31	P8-4	13 & 14	7
23	18	BRN	KI-A-3	31	KI-A-5	31	3
20	12	BLU	KI-B-1	26	J4-S2	30	5
21	14	BLU	J4-S1	28	J5-S2	28	5
21	14	BLU	J5-S1	28	J6-S2	28	5
22	14	BRN	KI-B-2	27	J5-B2	28	7
22	14	BRN	KI-B-3	27	J4-B2	28	4
22	14	BRN	J5-B1	28	J6-B2	28	5
10 & 11			CI-1	19	J6-B1	29	SEE NOTE 1
			RI-1	19	J6-S1	29	
			CI-2	19	J6-B1	29	
			RI-1	19	J6-S1	29	
			CI-2	19	J6-S1	29	
			RI-2	19	J6-S1	29	
10 & 11			R2-1	19	J3-B2	29	FOR VARIATION 7017019-03
			C2-2	19	J3-S2	29	
			R2-2	19	J3-S2	29	
			C2-1	19	J3-B2	29	
10 & 12			R2-1	19	J3-B2	29	FOR VARIATION 7017019-04
			C2-2	19	J3-S2	29	SEE NOTE 1
			R2-2	19	J3-S2	29	

NOTES (FOR SHEET 2 ONLY):

- LEADS ON CAPACITOR (ITEM 10) AND VARISTOR (ITEM 11 OR 12) TO BE APPROXIMATELY 1.38 INCHES LONG. SEE WIRE TABLE AND DETAIL 1B.
- LENGTHS IN WIRE TABLE ARE INCHES. TOLERANCES ARE ±.25.
- REQUIRED TORQUE LEVELS FOR CERTAIN ELECTRO-MECHANICAL CONNECTIONS:
  - A) 18 ± 2 INCH LBS FOR TERMINALS ON CONTACTOR KI (ITEM 4 OR 5)
  - B) 16 ± 2 INCH LBS FOR 8-32 SCREW CONNECTIONS ON OUTLETS J3 THRU J6 (ITEMS 7 OR 9).



THIS SHEET FOR VARIATIONS 7017019-03 & -04 ONLY

CAUTION: OFF SHEET PARTS LIST REFER TO K-PL-7017019-0-DBP

DESCRIPTION	DWG. PART NO.	ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
FINISH		
QUANTITY & VARIATION		
THIRD ANGLE PROJECTION		
REMOVE BURRS AND BREAK SHARP CORNERS		
DO NOT SCALE DWG		
MATERIAL		
FINISH		

DESCRIPTION: REAR PANEL ASSY (872 POWER CONTROL)

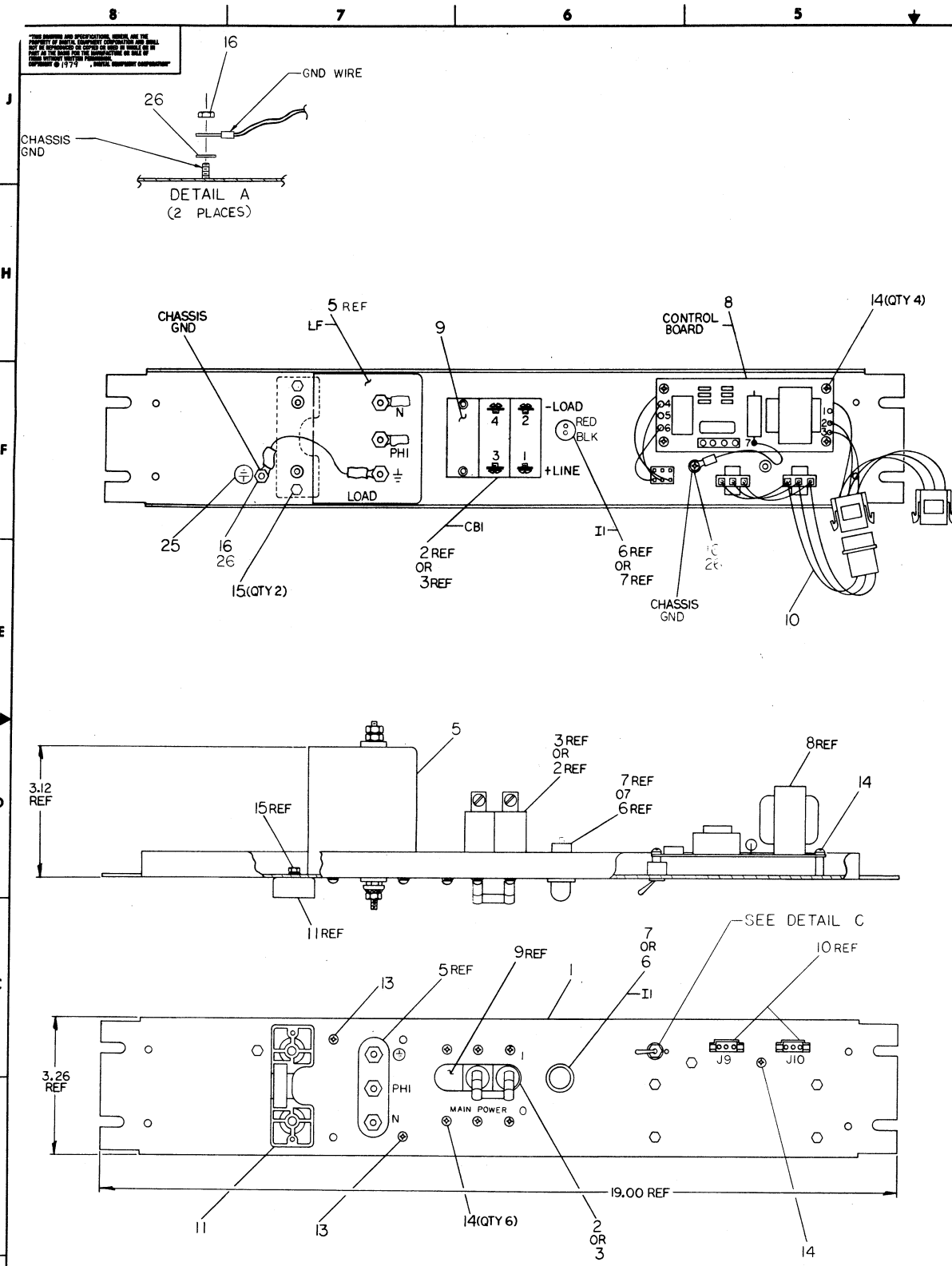
DWG. PART NO.: 872-A

ITEM NO.: 1

SCALE: 1/2"

SHEET: 2 OF 2

ML

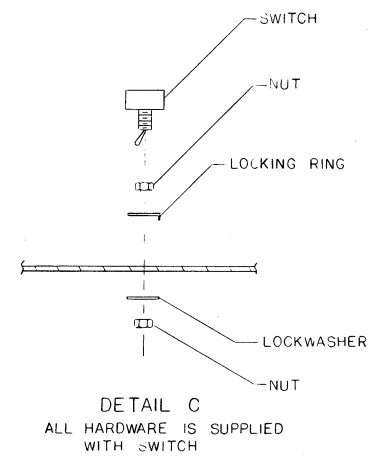


WIRE TABLE									
ITEM NO	DESCRIPTION	FROM	TO	PRECUT LENGTH	REMARKS				
AWG	COLOR	CONNECTION	WITH	CONNECTION	WITH				
22	12 GRN/YEL	LF-LOAD-GND	21	CHASSIS GND	21	6	SEE 'DETAIL A'		
24	14 BRN	LF-LOAD-PHI	20	CBI-LINE-3	19	4			
6 OR 7	18 RED	II-RED	—	—	28	4			
23	12 BLK	II-BLK	—	CBI-LINE-1	28	4			
23	12 BLU	LF-LOAD-N	17	—	18	5			
8	— GRN/YEL	CONTROL BOARD-7	—	CHASSIS GND	—	—	SEE 'DETAIL A'		

NOTES:

- LOCATE "GND DECAL" (ITEM 25) AS SHOWN.
- LENGTHS IN WIRE TABLE ARE INCHES. TOLERANCES ARE ±.25
- REQUIRED TORQUE LEVELS FOR CERTAIN ELECTRO-MECHANICAL CONNECTIONS:
  - A) 18±2 INCH LBS FOR TERMINALS ON LINE FILTER (ITEM 5), AND NUT ON CHASSIS GND. (SEE DETAIL A)
  - E) 12±2 INCH LBS FOR SCREW CONNECTIONS ON CIRCUIT BREAKER CBI (ITEM 2,3,OR 4) AND SCREW ON CHASSIS GND (SEE DETAIL B)

LEGEND	
NUMBER	VARIATION
7017020-00	FRONT PANEL ASSY FOR 872-A
7017020-01	FRONT PANEL ASSY FOR 872-B
7017020-02	FRONT PANEL ASSY FOR 872-C
7017020-03	FRONT PANEL ASSY FOR 872-D
7017020-04	FRONT PANEL ASSY FOR 872-E



THIS SHEET FOR VARIATIONS 7017020-00, 01 & 02 ONLY

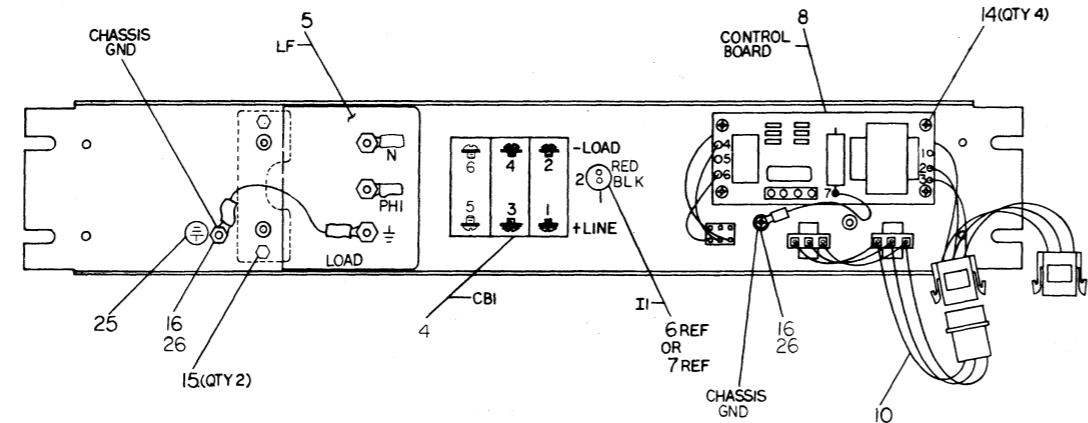
CAUTION: OFF SHEET PARTS LIST K-PL-7017020-0-DBP

REV	DATE	BY	CHKD
1	11/16	ML	ML
2	1/17	ML	ML
3	1/17	ML	ML
4	1/17	ML	ML
5	1/17	ML	ML
6	1/17	ML	ML
7	1/17	ML	ML
8	1/17	ML	ML

DESCRIPTION	DWG. PART NO.	ITEM NO.
FRONT PANEL ASSY (872 POWER CONTROL)	872-A	1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
ANGLES	CLASS OF ACCURACY	NOMINAL DIMENSIONS
SURFACE QUALITY	CHECK ONE	INCHES
QUANTITY & VARIATION	PREFERRED	
THIRD ANGLE PROJECTION	FIRST USED ON	
REMOVE BURRS AND BREAK SHARP CORNERS	PROJ. ENG.	
DO NOT SCALE DWG	PROD. ENG.	
MATERIAL	SCALE	
FINISH	SHEET	

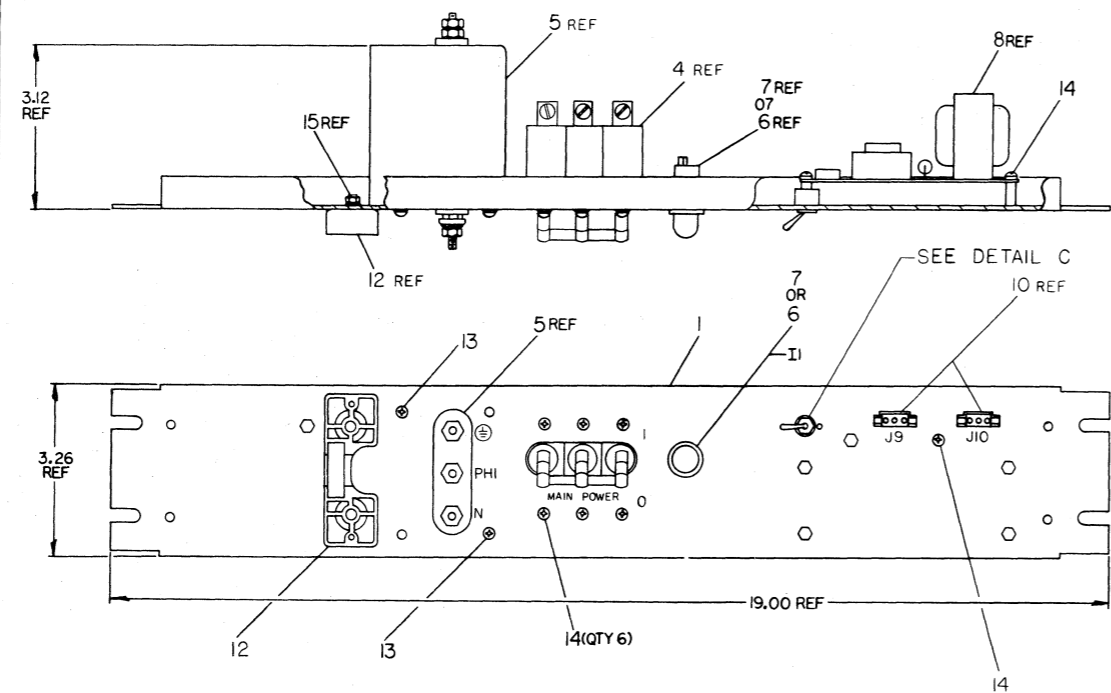
8 7 6 5 4 3 2 1

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**WIRE TABLE**

ITEM NO	AWG	COLOR	FROM CONNECTION	WITH CONNECTION	TO CONNECTION	WITH CONNECTION	PRECUT LENGTH	REMARKS
22	12	GRN/YEL	LF-LOAD-GND	21	CHASSIS GND	21	6	SEE "DETAIL A" ON SHEET 1
24	14	BRN	CBI-LINE-5	19	LF-LOAD-PHI	20	4	
24	14	BRN	CBI-LINE-5	19	LF-LOAD-PHI	20	4	
6 OR 7	18	RED	CBI-LINE-3	28	I1-RED		4	
7	18	BLK	CBI-LINE-3	28	I1-BLK		4	
23	12	BLU	CBI-LINE-1	18	LF-LOAD-N	17	5	
8		GRN/YEL	CONTROL BOARD-7		CHASSIS GND			SEE "DETAIL A" ON SHEET 1



THIS SHEET FOR VARIATIONS  
7017020-03 & 04

CAUTION: OFF SHEET PARTS LIST  
K-PL-7017020-0-DBP

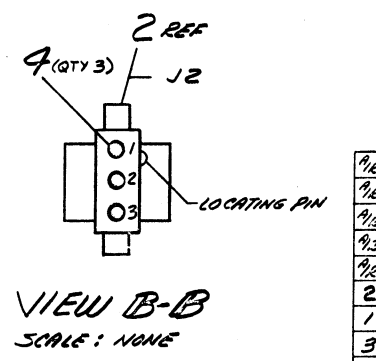
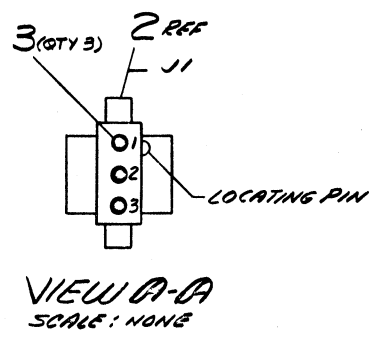
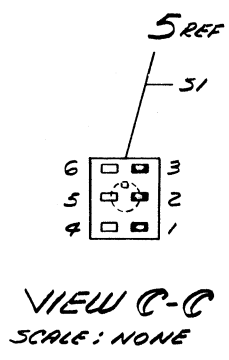
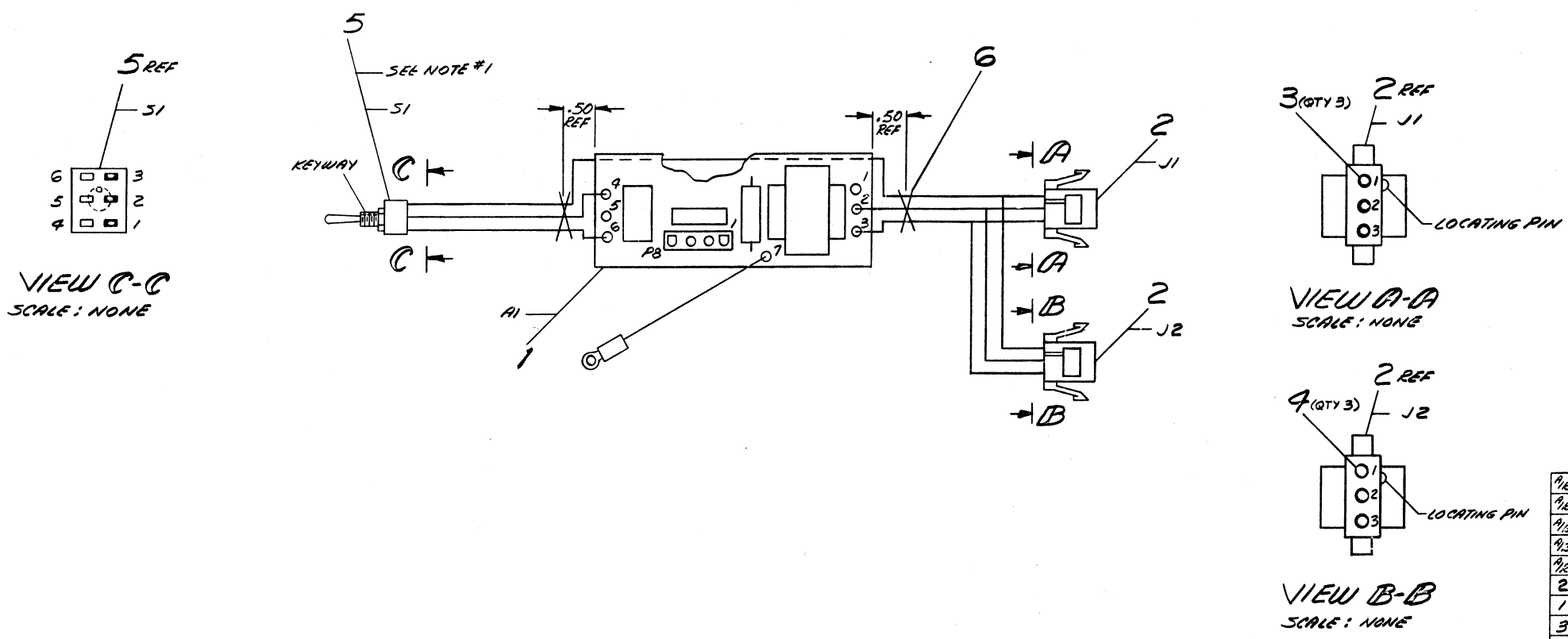
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DESCRIPTION		DWG. PART NO.		ITEM NO.
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</small>				
ANGLE	CLASS OF ACCURACY	FORM	SIZES	VALUES
OF 30°		0	0.52	1.13
		1	0.83	1.75
		2	1.13	2.37
		3	1.43	3.00
		4	1.75	3.63
		5	2.06	4.25
FINISH	QUANTITY IN	PREFERRED	0.001	0.002
QUANTITY & VARIATION		0.003	0.004	0.005
		0.006	0.007	0.008
		0.009	0.010	0.011
		0.012	0.013	0.014
		0.015	0.016	0.017
		0.018	0.019	0.020
THIRD ANGLE PROJECTION	CHK'D BY	DATE	FIRST USED ON	
REMOVE BURRS AND BREAK SHARP CORNERS	PROJ. ENG.		872-A	
DO NOT SCALE DWG	NEXT HIGHER ASSY.			
MATERIAL	SCALE	SIZE	CODE	REV
FINISH	1/1	1/2		5
SHEET	2	OF 2	DIST.	
			ML	

8 7 6 5 4 3 2 1

WIRE TABLE							
ITEM NO.	DESCRIPTION		FROM		TO		PRE-CUT LENGTH
	AWG	COLOR	CONNECTION	WITH	CONNECTION	WITH	
11	22	ORN	A1-4	50L	51-2	50L	9 IN
10		VIO	A1-6	50L	51-1	50L	9 IN
8		BLK	A1-2	50L	J1-2	#3	9 IN
8		BLK	J2-2	#4	J1-2	#3	9 IN
7		GRN	A1-3	50L	J1-3	#3	9 IN
7		GRN	J2-3	#4	J1-3	#3	9 IN
9		RED	51-3	50L	J1-1	#3	9.75 IN
9	22	RED	J2-1	#4	J1-1	#3	9 IN

NOTES:  
 1. HARDWARE FOR MOUNTING SWITCH IS SUPPLIED WITH ITEM #5 (SWITCH, TOGGLE DPDT).

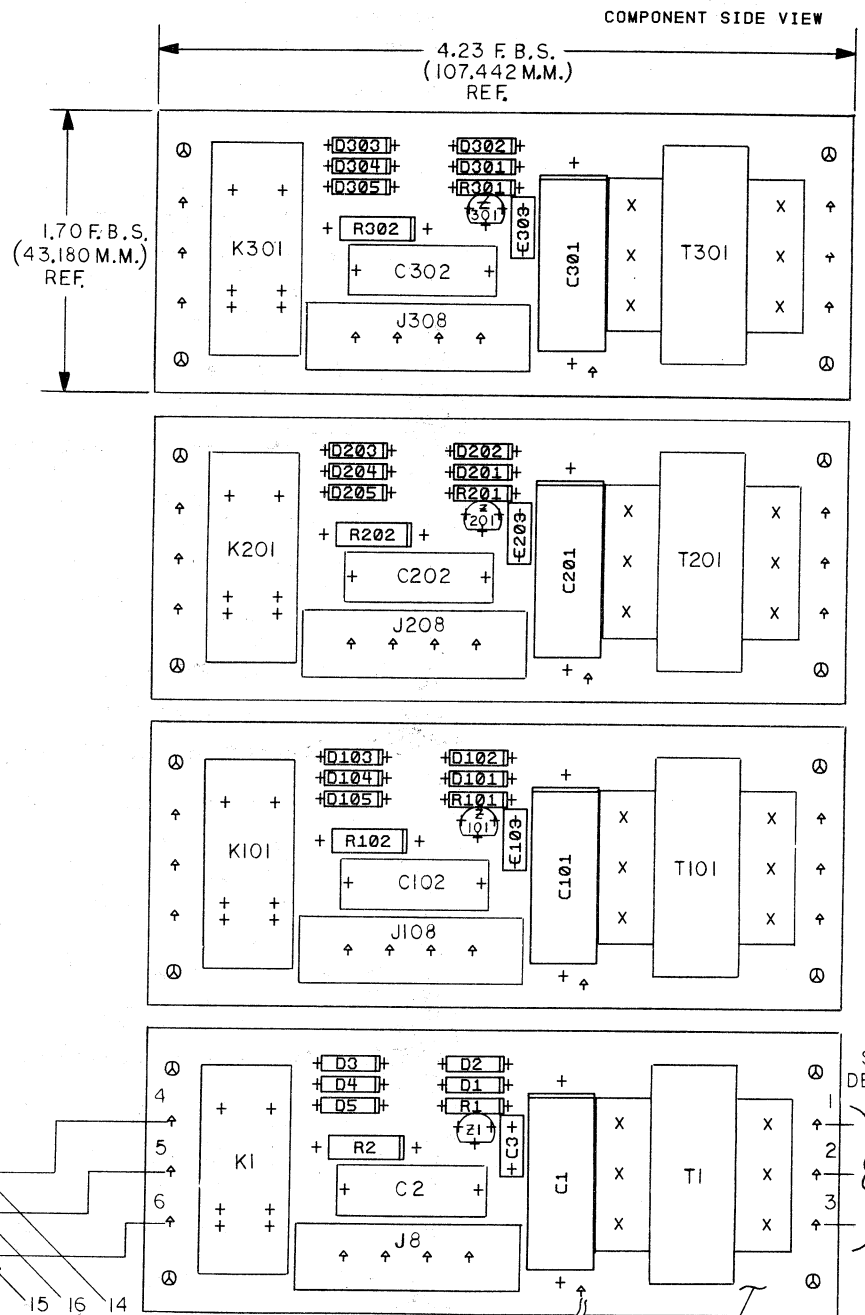


QTY	DESCRIPTION	DWG. PART NO.	ITEM NO.
1/2	WIRE, 22 AWG (ORN)	9107350-33	11
1/2	WIRE, 22 AWG (VIO)	9107350-77	10
1/2	WIRE, 22 AWG (RED)	9107350-22	9
1/2	WIRE, 22 AWG (BLK)	9107350-00	8
1/2	WIRE, 22 AWG (GRN)	9107350-55	7
2	TIE, CABLE	9007031-00	6
1	SWITCH, TOGGLE DPDT	A-PS-1210976-00	5
3	SOCKET, FEMALE CONTACT	A-PS-1209379-03	4
3	SOCKET, FEMALE CONTACT	A-PS-1209379-00	3
2	CONN. HOUSING FEMALE (3 PIN)	A-PS-1209350-03	2
1	PC CONTROL BOARD	D-VA-5913008-YA	1

THIRD ANGLE PROJECTION		FIRST USED ON 871	
REMOVE BURRS AND BREAK SHARP CORNERS		TITLE CONTROL BOARD ASSY	
DO NOT SCALE DWG		NEXT HIGHER ASSY.	
MATERIAL SEE PARTS LIST		SIZE CODE E-VA-871-0-0	
FINISH		SCALE NONE	
SHEET 1 OF 1		NUMBER 7015605-0-0	
		REV. MK	

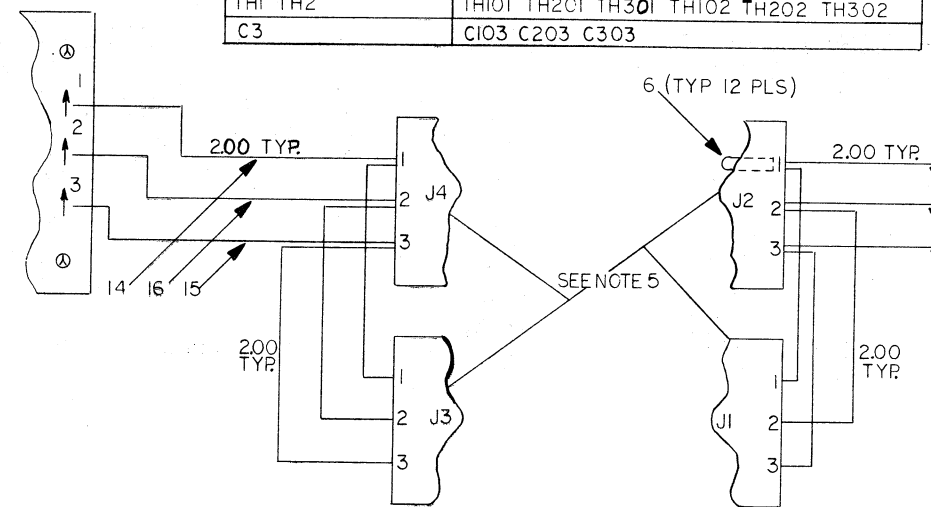
REVISIONS  
 CHANGE NO. REV.

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REFERENCE	DESIGNATION	CHART
ACTUAL REF DES	SUPERFICIAL REF DES	
C1 C2	C101 C201 C301 C102 C202 C302	
D1 D2	D101 D201 D301 D102 D202 D302	
D3 D4	D103 D203 D303 D104 D204 D304	
D5	D105 D205 D305	
J8	J108 J208 J308	
K1	K101 K201 K301	
R1 R2	R101 R201 R301 R102 R202 R302	
T1	T101 T201 T301	
Z1	Z101 Z201 Z301	
TH1 TH2	TH101 TH201 TH301 TH102 TH202 TH302	
C3	C103 C203 C303	

DETAIL "A"



NOTES: 1. THIS BOARD REQUIRES U/L APPROVAL.  
 2. DO NOT SLIT BOARD MUST BE SHEARED.  
 3. REFER TO PARTS LIST FOR IDENTIFICATION OF NUMBERED ITEMS.  
 4. MULTI-REF DESIGNATIONS ARE USED TO ACCOMMODATE PNL INS TECHNIQUES-SEE CHART FOR REF.  
 5. J1 J2 J3 J4 ARE NOT USED ON YA VARIATION.

CHK	CHANGE NO	REV	BY	DATE
ML	004	E	EVANS	
W			BAUSHA	

ETCH REV. C-PI  
 P.C. DESIGN DATA BASE REV. C

SIGNATURES	DATE	TITLE
DRN. STU EVANS	7-27-78	digital A.C. CONTROL BOARD
CHK'D. <i>[Signature]</i>	1-4-79	
ENG. <i>[Signature]</i>	1/9/79	
PROJ. ENG. <i>[Signature]</i>	1/9/79	
PROD. <i>[Signature]</i>	1/9/79	
SCALE 2/1		SIZE CODE NUMBER
SHT. 1 OF 3		D UA 5413089-0-0
NEXT HIGHER ASSY. B-DD-5413089-0-0		REV E

ACTUAL REF DESIGNATION SEE NOTE 4

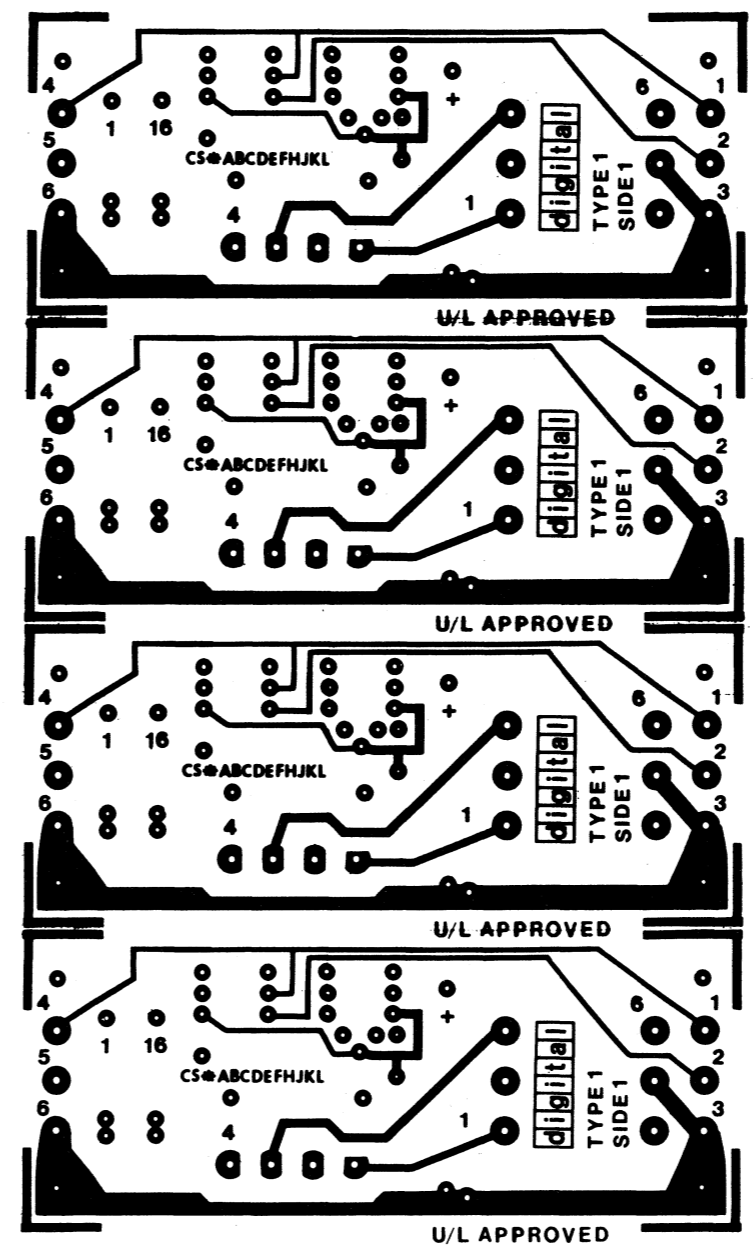
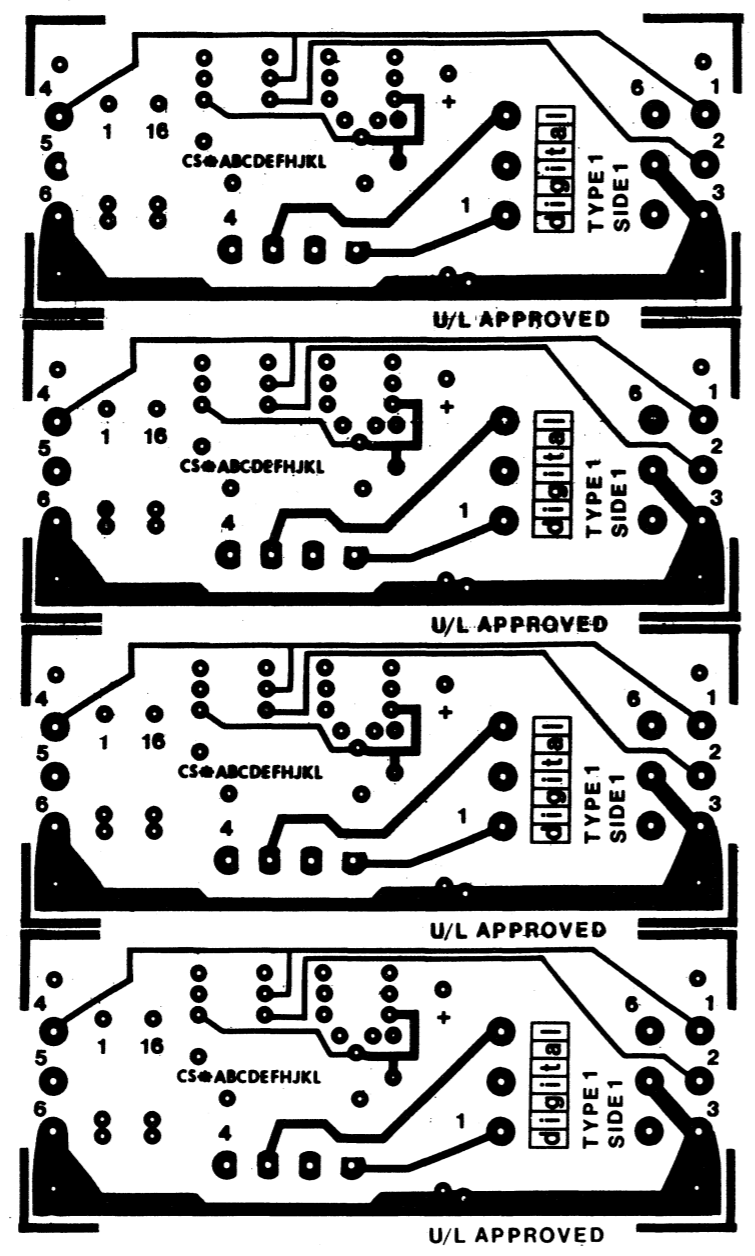
SEE DETAIL "A"

NUMBER 5413089-0-0  
 DUA  
 REV E

1 MS#

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L1 5413089 5013088C-P1



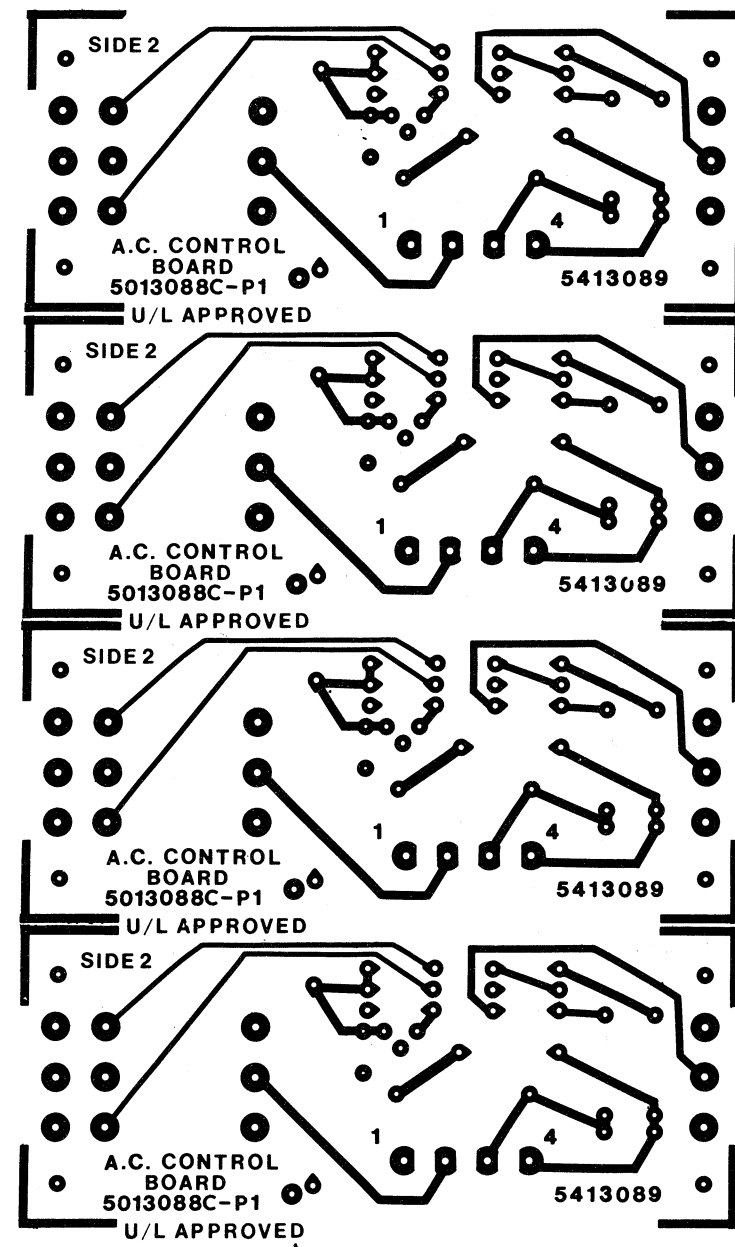
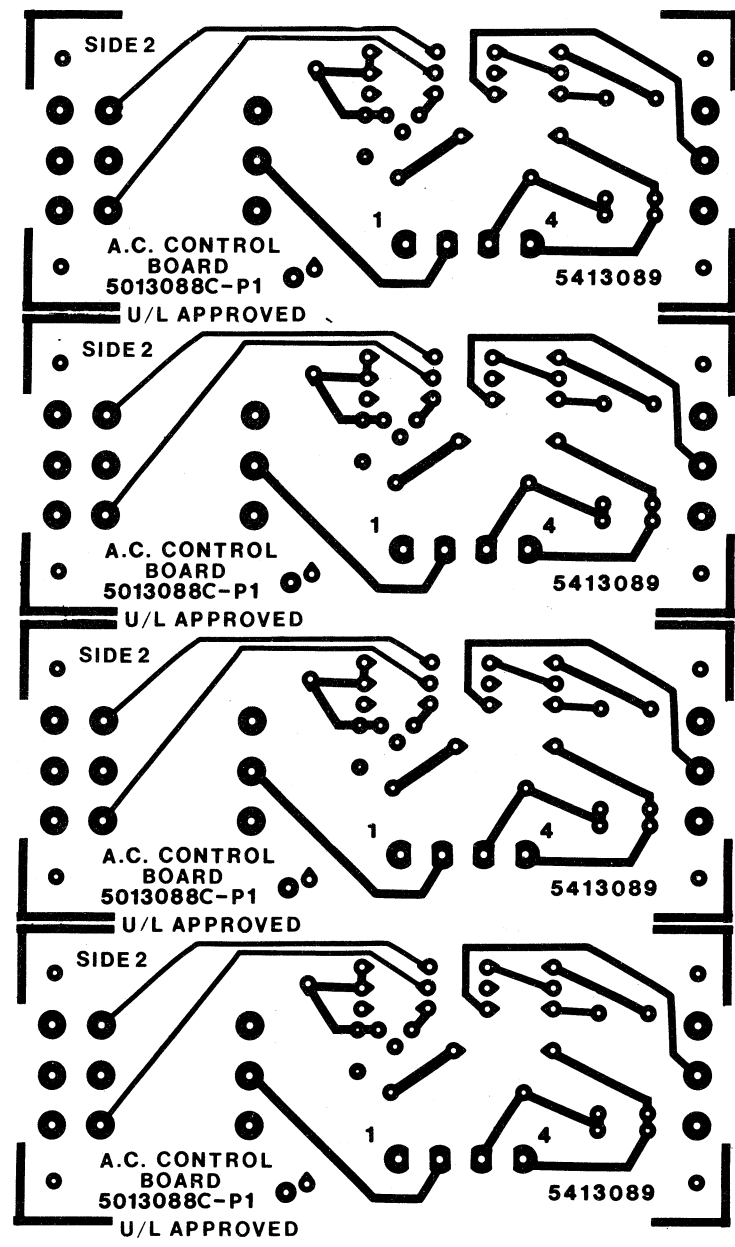
REVISIONS		
CHK	CHANGE NO	REV

TITLE	SIZE CODE	NUMBER	REV.
AC. CONTROL BOARD	D UA	541 3089-00	E
SCALE 2:1	SHEET 2 OF 3	DIST.	

DUA5413089-00 E

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SIZE CODE DUA 5413089-0-0 REV 2



REVISIONS		
CHK	CHANGE NO	REV

TITLE	SIZE CODE	NUMBER	REV.
A.C. CONTROL BOARD	D UA	5413089-0-0	E
SCALE 2:1	SHEET 3	OF 3	DIST.

SIZE CODE DUA 5413089-0-0 REV E

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY	REFERENCE DESIGNATOR
1	1	D-MD-5013088-0-0	5013088-00	PILOT CONTROL BOARD	1	
2	2		1000080-00	50 MFD 50V GZ 30D AL EL	1	C1
3	3		1014430-00	.022 MFD 270V 10% M.POLYPROP	1	C2
4	4		1105796-00	1N 4004 FIV=400 I= 1A D041 SP	5	D1-D5
5	5		1209350-03	MATE-N-LOK 3PIN,HOUSING,SKT	4	J1-J4
6	6		1209379-00	MATE-N-LOK PIN 20-14AWG STRIP SD	12	
7	7		1212297-01	MATE-N-LOK 4PIN UNIV HEADER	1	J8
8	8		1214380-00	RLY,G.P., SPST, 0.5A \$	1	K1
9	9		1300228-00	100 1/2W 5% CC	1	R2
10	10		1301890-00	560 1/4W 5% CC	1	R1
11	11		1612342-00	XFMR P=AB S=48CT	1	T1
12	12		1914471-00	78L08 VOLT.REG.FIX .+	1	Z1
13	13		9007930-00	TERM RING 1POS INSULATED,22-16	1	
14	14		9107360-66	WIRE,STRND,18AWG,IPVC UL1429	A/R	
15	15		9107360-77	WIRE,STRND,18AWG,IPVC UL1429	A/R	
16	16		9107360-88	WIRE,STRND,18AWG,IPVC UL1429	A/R	
17	17		9107410-54	WIRE,STRND,18AWG,IPVC UL1429	A/R	
18	18		1010274-00	.22 MFD 50V -20+80 Z5U CER	1	C3

19 NOTE: REFER TO DWG. D-UA-5413089-0-0, REV.A FOR ADDITIONAL INSERTION CRITERIA.

REVISION HISTORY		BASIC PART NO: 5413089		DRN:	A.COLON	DATE: 14-MAR-78	DIGITAL			
ENG	ECO NUMBER	REV	SECTION 1 OF 2	CHK'D:	R.GLEEZEN	DATE: 14-MAR-78	TITLE PARTS LIST			
KIT	00002	C	SECTION.VARIATION INDEX	DES.ENG:	L.DOIRON	DATE: 14-MAR-78	A.C. CONTROL BOARD			
R.R	00003	D	[1] 00				DOCUMENT NUMBER			
C.L	5413089-ML004	E	[2] YA	RESP.ENG.:	R.KENNEDY	DATE: 14-MAR-78	SIZE	CODE	NUMBER	REV
			[3]	MFG.ENG.:	B.MANSON	DATE: 14-MAR-78	K	PL	5413089-0-DBP	E
			[4]	ASSEMBLY NUMBER:					FILE NAME:	EDIT #
			[5]	D-UA-5413089-0-0					Z0195E.PLS	12
			[6]	*THIS DRAWING AND SPECIFICATIONS HEREIN, ARE THE PROPERTY OF DIGITAL EQUIPMENT CORPORATION AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION. COPYRIGHT (C) 1979. DIGITAL EQUIPMENT CORPORATION *						
			[7]							
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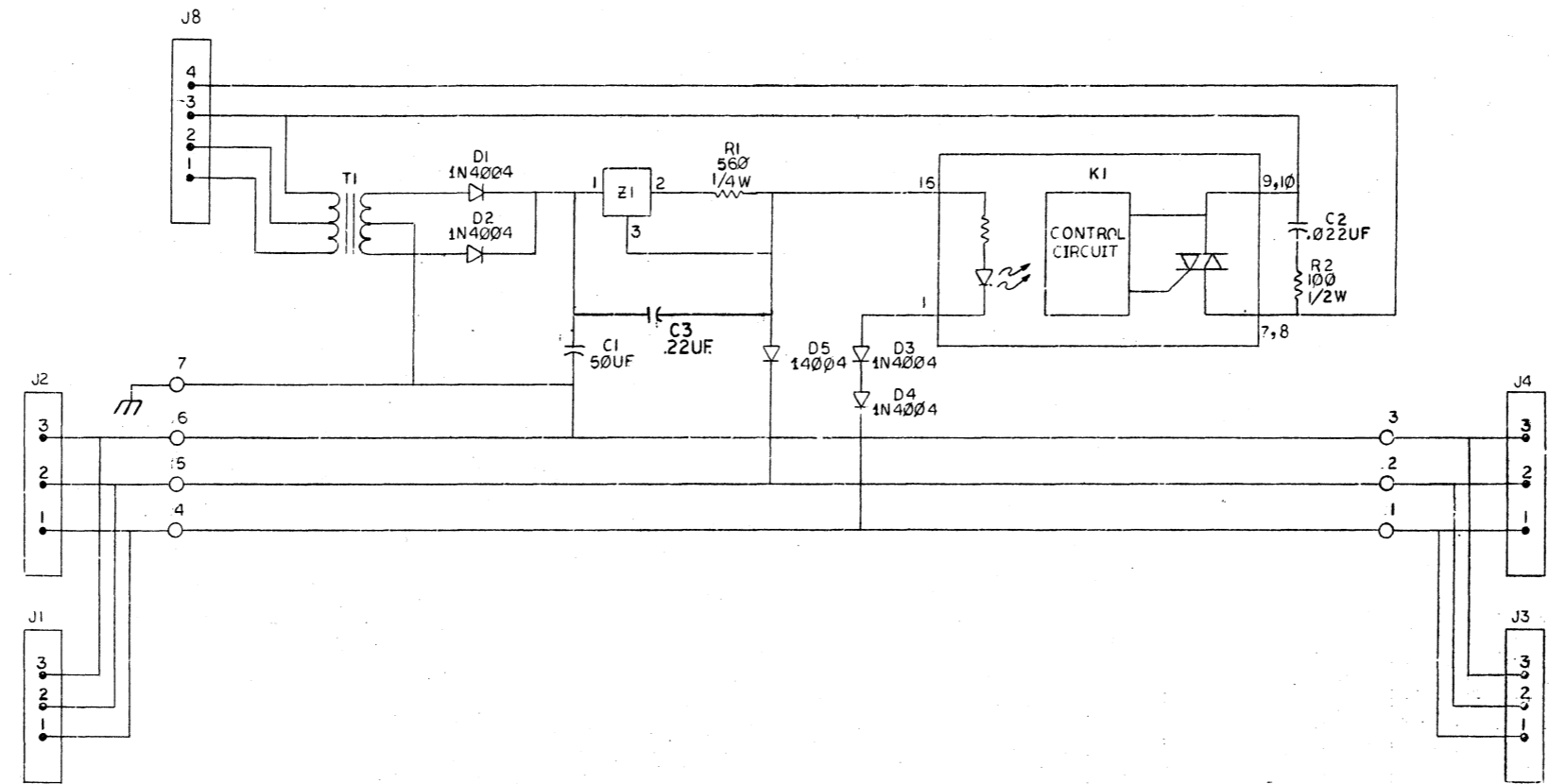
LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY	REFERENCE DESIGNATOR
1	1	D-MD-5013088-0-0	5013088-00	PILOT CONTROL BOARD	1	
2	2		1000080-00	50 MFD 50V G% 30D AL EL	1	C1
3	3		1014430-00	.022 MFD 270V 10% M.POLYPROP	1	C2
4	4		1105796-00	1N 4004 PIV=400 I= 1A D041 SP	5	D1-D5
5	5		1209350-03	MATE-N-LOK 3PIN,HOUSING,SKT	0	
6	6		1209379-00	MATE-N-LOK PIN 20-14AWG STRIP SD	0	
7	7		1212297-01	MATE-N-LOK 4PIN UNIV HEADER	1	J8
8	8		1214380-00	RLY,G.P., SPST, 0.5A \$	1	K1
9	9		1300228-00	100 1/2W 5% CC	1	R2
10	10		1301890-00	560 1/4W 5% CC	1	R1
11	11		1612342-00	XFMR P=AB S=48CT	1	T1
12	12		1914471-00	78L08 VOLT.REG.FIX .+	1	Z1
13	13		9007930-00	TERM RING 1POS INSULATED,22-16	1	
14	14		9107360-66	WIRE,STRND,18AWG,IPVC UL1429	0	
15	15		9107360-77	WIRE,STRND,18AWG,IPVC UL1429	0	
16	16		9107360-88	WIRE,STRND,18AWG,IPVC UL1429	0	
17	17		9107410-54	WIRE,STRND,18AWG,IPVC UL1429	A/R	
18	18		1010274-00	.22 MFI 50V -20+80 Z5U CER	1	C3

19 NOTE: REFER TO DWG. D-UA-5413089-0-0, REV.A FOR ADDITIONAL INSERTION CRITERIA.

REVISION HISTORY		BASIC PART NO: 5413089		DRN:	A.COLON	DATE:	14-MAR-78	DIGITAL			
ENG!	ECO NUMBER	REV	SECTION 2 OF 2	CHK'D:	R.GLEEZEN	DATE:	14-MAR-78	TITLE PARTS LIST			
KIT!	00002	C	SECTION.VARIATION INDEX	DES.ENG:	L.DOIRON	DATE:	14-MAR-78	DOCUMENT NUMBER			
R.R!	00003	D	[1] 00	RESP.ENG.:	R.KENNEDY	DATE:	14-MAR-78	SIZE!	CODE!	NUMBER	REV
C.L!	5413089-ML004	E	[2] YA	MFG.ENG.:	B.MANSON	DATE:	14-MAR-78	K	PL	5413089-0-DBP	E
			[3]	ASSEMBLY NUMBER:							EDIT #
			[4]	D-UA-5413089-0-0						Z0195E.PLS	12
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			[6]								
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			[11]								
			[12]								

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NOTES:  
1. CONNECTORS J4, J3, J2, J1 ARE NOT USED ON YA VARIATION.



REV.	CHG. NO.	BY	DATE
B	1	...	...
C	...	...	...
D	...	...	...
E	...	...	...

DR. <i>[Signature]</i>	FIRST USED ON	H765
CHK. <i>[Signature]</i>	TITLE	A.C. CONTROL BOARD
DES. <i>[Signature]</i>	SCALE	NONE
PROJ. ENG. <i>[Signature]</i>	SIZE	CODE
PROD. <i>[Signature]</i>	NUMBER	D CS 5413089-0-1
NEXT HIGHER ASSY.	REV.	E
D-UA-5413089-0-0	SHEET	OF
DIST.		

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION					
				00	01	02	03	04	
1	1	E-IA-7422920-0-0	7422920-00	REAR PANEL,POWER CONTROL	1	1	1	1	1
2	2	A-PS-1214283-0-0	1214283-00	CONTACTOR, 20A,2P ,120V C	1	-	1	-	-
3	3	A-PS-1214283-0-0	1214283-01	CONTACTOR, 20A,2P ,240V C	-	1	-	-	-
4	4	A-PS-1211147-0-0	1211147-00	CONTACTOR, 30A,3P DBL BRK,600V,1	-	-	-	1	-
5	5	A-PS-1211147-0-0	1211147-01	CONTACTOR, 30A,3P DBL BRK,600V,2	-	-	-	-	1
6	6	A-PS-1214899-0-0	1214899-00	CONN,POWER 2PIN RCPT	4	-	-	-	-
7	7	A-PS-1212265-0-0	1212265-00	CONN,POWER 2PIN RCPT, DUPLEX FO	-	-	4	4	-
8	8	A-PS-1211204-0-0	1211204-01	CONN,POWER 2PIN RCPT, DUPLEX W/	-	4	-	-	-
9	9	A-PS-1216885-0-0	1216885-00	CONN,POWER 3PIN RCPT,DUPLEX,20A	-	-	-	-	4
10	10		1014430-01	.1 MFD 270V 20% M.POLYPROP	1	1	1	2	2
11	11		1311996-00	VARISTOR 150VAC VOLT TRANS SUP	1	-	1	2	-
12	12		1311996-02	VARISTOR 275VAC VOLT TRANS SUP	-	1	-	-	2
13	13		1212167-01	MATE-N-LOK 4POS UNIV HSG,CAP	1	1	1	1	1
14	14		1212170-00	MATE-N-LOK SKT 20-14AWG UNIV	3	3	3	3	3
15	15	C-IA-7017046-0-0	7017046-00	HARNESS, CONTROL BOARD	1	1	1	1	1
16	16		9006560-00	NUT,KEP , 6-32 X5/16AF	8	8	8	8	8
17	17		9006565-00	NUT,KEP , 10-32X 3/8 AF	-	-	-	3	3
18	18		9009643-02	SCREW, SEMS, PHILLIPS PAN HD 4-4	4	4	4	-	-
19	19		9107267-11	TUBING,THIN WALL,.034ID UL	A/R	A/R	A/R	A/R	A/R
20	20		9107380-66	WIRE,STRND,12AWG,IPVC UL3317	A/R	A/R	A/R	A/R	A/R
21	21		9107787-66	WIRE,STRND,14AWG UL3317 B	A/R	A/R	A/R	A/R	A/R
22	22		9107787-11	WIRE,STRND,14AWG UL3317 B	A/R	A/R	A/R	A/R	A/R
23	23		9107786-11	WIRE,STRND,18AWG UL1430 B	A/R	A/R	A/R	A/R	A/R
24	24		9107786-66	WIRE,STRND,18AWG UL1430 B	A/R	A/R	A/R	A/R	A/R
25	25		9107786-44	WIRE,STRND,18AWG UL1430 Y	-	-	-	A/R	A/R
26	26		9009695-07	TERM SPADE 1POS INSULATED,12-16	4	4	4	3	3
27	27		9009695-08	TERM SPADE 1POS INSULATED,16-14	2	2	2	5	5
28	28		9009695-00	TERM SPADE 1POS INSULATED,16-14	10	10	10	11	11
29	29		9009695-05	TERM SPADE 1POS INSULATED,22-16	5	5	5	4	4
30	30		9009695-02	TERM SPADE 1POS INSULATED,12-16	3	3	3	3	3

REVISION HISTORY			BASIC PART NO: 7017019			DRN: JUDY SLEZ			DATE: 12-OCT-79			D I G I T A L		
ENG	ECD NUMBER	REV	SECTION A OF A	CHK'D: GEORGE HOVEY			DATE: 12-OCT-79			TITLE PARTS LIST				
---	INITIAL	A	SECTION, VARIATION INDEX	DES.ENG.: TOM ORR			DATE: 12-OCT-79			REAR PANEL ASSY				
TO	872-ML001	B	[A] 00,01,02,03,04	RESP.ENG.: TOM ORR			DATE: 12-OCT-79			DOCUMENT NUMBER				
			[B]	MFG.ENG.: GLEN ARMBRUSTER			DATE: 12-OCT-79			K PL 7017019-0-DBP B				
			[C]	ASSEMBLY NUMBER:			TOP DOCUMENT NUMBER:			FILE NAME: EDIT #				
			[D]	E-UA-872-0-0			K-PL-872-0-DBP			Z1013B.PLS 7				
			[E]											
			[F]											

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LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION				
					00	01	02	03	04
1	1	E-IA-7422921-0-0	7422921-00	PANEL,FRONT	1	1	1	1	1
2	2	A-PS-1212124-0-0	1212124-04	CKT BKR 15.0 A 240V 2P SERIES TR	1	1	-	-	-
3	3	A-PS-1212124-0-0	1212124-05	CKT BKR 20.0 A 240V 2P SERIES TR	-	-	1	-	-
4	4	A-PS-1211196-0-0	1211196-02	CKT BKR 20,20,30A 277V 3P SERIES	-	-	-	1	1
5	5	A-PS-1213070-0-0	1213070-00	FILTER,LINE 110-220V,50-60HZ 112	1	1	1	1	1
6	6	A-PS-1205303-0-0	1205303-00	LAMP, PILOT IND DEVICES #1020A	1	-	1	1	-
7	7	A-PS-1202556-0-0	1202556-00	LAMP, PILOT IND DEVICES #1020B	-	1	-	-	1
8	8	D-AD-7015605-0-0	7015605-00	CONTROL BD ASSY	1	1	1	1	1
9	9	C-IA-7422924-0-0	7422924-00	COVER PLATE	1	1	1	-	-
10	10	C-IA-7017046-0-0	7017046-00	HARNESS, CONTROL BOARD	1	1	1	1	1
11	11		1215566-00	CLAMP, CABLE	1	1	1	-	-
12	12		1215566-01	CLAMP, CABLE	-	-	-	1	1
13	13		9010174-01	SCREW, SEMS, PHILLIPS PAN HD 8-3	2	2	2	2	2
14	14		9010174-00	SCREW, SEMS, PHILLIPS PAN HD 6-3	11	11	11	11	11
15	15		9010074-00	SCREW,TAPPING,TYPE F,HEX ,WASH,	2	2	2	2	2
16	16		9006565-00	NUT,KEP , 10-32X 3/8 AF	2	2	2	2	2
17	17		9009695-07	TERM SPADE 1POS INSULATED,12-16	1	1	1	1	1
18	18		9009695-02	TERM SPADE 1POS INSULATED,12-16	1	1	1	1	1
19	19		9009695-00	TERM SPADE 1POS INSULATED,16-14	1	1	1	2	2
20	20		9009695-08	TERM SPADE 1POS INSULATED,16-14	1	1	1	1	1
21	21		9007926-01	TERM RING 1POS INSULATED,12-10	-	2	2	2	2
22	22		9107778-54	WIRE,STRND,12AWG,IPVC UL3317	A/R	A/R	A/R	A/R	A/R
23	23		9107380-66	WIRE,STRND,12AWG,IPVC UL3317	A/R	A/R	A/R	A/R	A/R
24	24		9107787-11	WIRE,STRND,14AWG UL3317 B	A/R	A/R	A/R	A/R	A/R
25	25	A-PS-3612680-0-0	3612680-00	DECAL, GROUND SIGN PER 3E6 *	1	1	1	1	1
26	26		9006636-00	WASHER,LOCK,INT,.3800D X .200ID	2	2	2	2	2
27	27		9006633-00	*** THIS ITEM IS NOT USED ***	-	-	-	-	-
28	28		9009695-05	TERM SPADE 1POS INSULATED,22-16	2	2	2	2	2

REVISION HISTORY		BASIC PART NO: 7017020		DRN:	JUDY SLEZ	DATE:	15-OCT-79	D I G I T A L		
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D:	GEORGE HOVEY	DATE:	15-OCT-79	TITLE	PARTS LIST	
	1872-ML001	B	[A] 00,01,02,03,04					FRONT PANEL ASSY		
			[B]	DES.ENG.:	TOM ORR	DATE:	15-OCT-79			
			[C]	RESP.ENG.:	TOM ORR	DATE:	15-OCT-79	DOCUMENT NUMBER		
			[D]					SIZE	CODE	NUMBER
			[E]	MFG.ENG.:	GLEN ARMBRUSTER	DATE:	15-OCT-79	K	PL	7017020-0-DBP
			[F]	ASSEMBLY NUMBER:	E-AD-7017020-0-0	TOP DOCUMENT NUMBER:	B-DD-872-0-0	FILE NAME:	Z1014B.PLS	EDIT #:
										10

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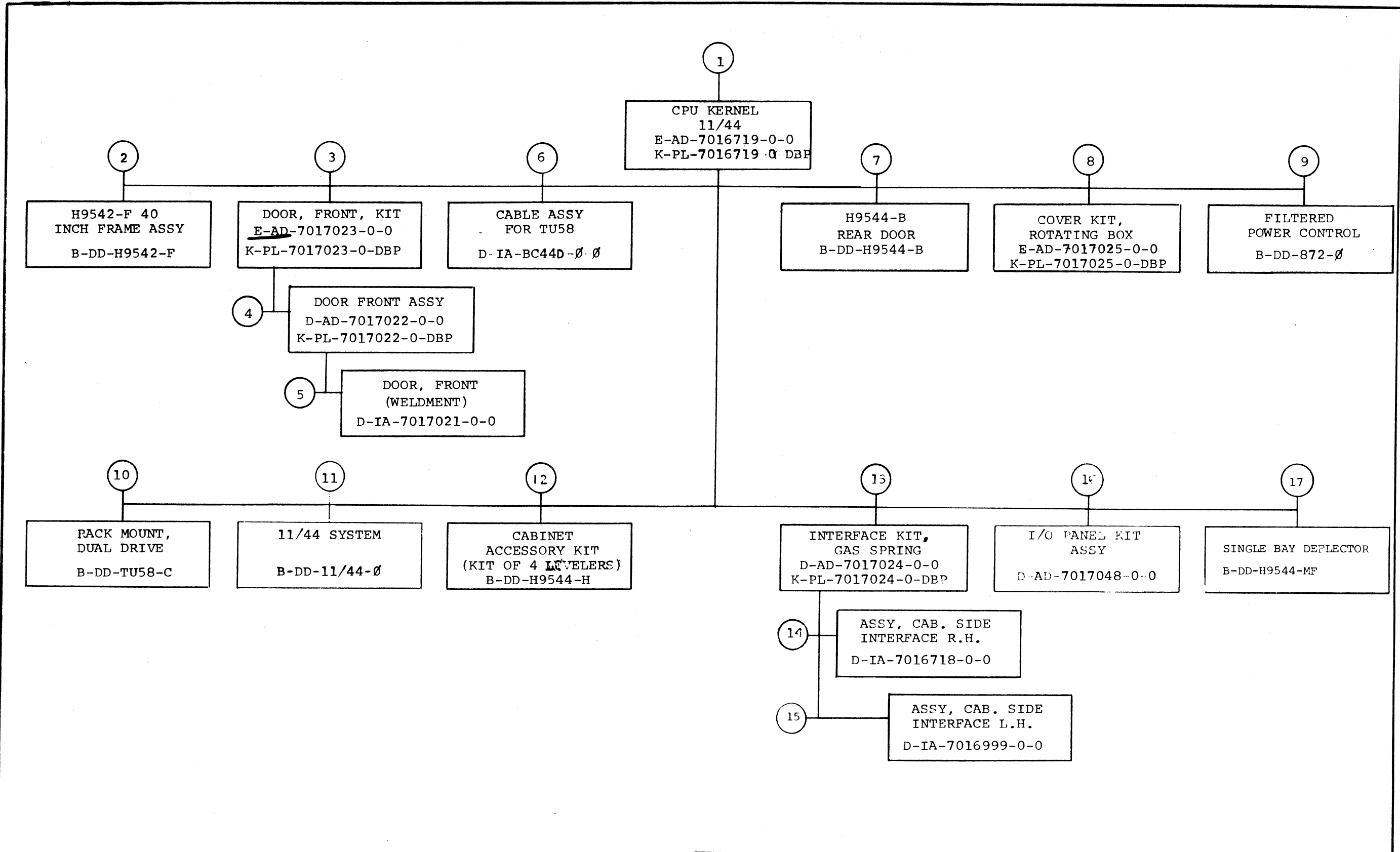
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UNIT VARIATIONS	
VAR	TITLE
7016719-00	CPU KERNEL 11/44 120V
7016719-01	CPU KERNEL 11/44 220V-240V

REVISIONS	REV.	A						
	CHANGE NO.	TW004						
	CHK	TW						
	USED ON OPTION/MODEL							
	11X44							
DRN.	D. HEALY	DATE	30MAY79	TITLE CPU KERNEL 11/44				digital
CHK'D.	<i>[Signature]</i>	DATE	<i>5/23/79</i>					
PROJ. ENG.	<i>[Signature]</i>	DATE	<i>2/16/79</i>	SIZE	CODE	NUMBER	REV	
PROD.	<i>[Signature]</i>	DATE	<i>3/13/79</i>	B	DD	7016719-0	A	
SHEET 1 OF 4		DIST.						



TITLE	SHEET	SIZE	CODE	NUMBER	REV
CPU KERNEL 11/44	2 OF 4	B	DD	7016719-Ø	A

TW



FIND NO.	DRAWING NO.	DESCRIPTION	TYPE	FIND NO.	DRAWING NO.	DESCRIPTION	TYPE
1	E-AD-7016719-0-0	CPU KERNEL 11/44	E/M				
	K-PL-7016719-0-DBP	CPU KERNEL 11/44 (PL)	E/M				
	D-AR-7016719-0-1	11/44 CPU KERNEL	REF				
	C-IA-7008288-0-0	CABLE ASSY	E/M	6	D-IA-BC44D-Ø-Ø	CABLE ASSY FOR TU58	E/M
	D-IA-7422997-0-0	PLATE, CABLE TIE	M				
	C-MD-7422996-0-0	BRACKET, CABLE TIE	M				
	C-MD-7422995-0-0	BRACKET, STRAIN RELIEF	M				
	A-PS-3613210-0-0	LABEL	M				
	A-DC-7416197-0-0	DECAL	M	7	B-DD-H9544-B	H9544-B REAR DOOR	M
	A-PS-3613211-0-0	LABEL	M				
	A-PS-3616928-0-0	LABEL, MU	M				
	A-PS-3617250-0-0	LABEL	M				
				8	E-AD-7017025-0-0	COVER KIT (ROTATING BOX)	M
					K-PL-7017025-0-DBP	COVER KIT (ROTATING BOX) (PL)	M
					E-IA-7422666-0-0	COVER, REMOVABLE TOP	M
					D-MD-7422645-0-0	BRACKET, TOP COVER	M
					D-IA-7422661-0-0	VENT, REAR	M
					D-MD-7422646-0-0	BRACKET, REAR VENT	M
					C-MD-7422653-0-0	BRACKET, TRIM STRIP SUPPORT	M
					C-IA-7422654-0-0	STRIP, TRIM	M
2	B-DD-H9542-F	H9542-F 40 INCH FRAME ASSY	M				
3	E-AD-7017023-0-0	DOOR FRONT KIT	M	9	B-DD-872-0	FILTERED POWER CONTROL	E/M
	K-PL-7017023-0-DBP	DOOR FRONT KIT (PL)	M				
	C-MD-7422262-0-0	BRACKET, FRONT DOOR PIVOT	M				
	C-MD-7422264-0-0	BRACKET, TOP PIVOT	M				
	C-MD-7422222-0-0	BRACKET, DOOR LOCK	M				
	B-AD-7016703-0-0	STOP, DOOR	M	10	B-DD-TU58-C	RACK MOUNT, DUAL DRIVE	E/M
	E-MD-7422951-0-0	BEZEL, DOOR MOUNTED	M				
	A-SS-7422951-0-1	BEZEL, DOOR MOUNTED, (ARTWORK)	M				
	C-IA-7422267-0-0	BRACKET, DOOR LOCK MOUNTING	M				
				11	B-DD-11/44-0	11/44 SYSTEM	E/M
4	D-AD-7017022-0-0	DOOR FRONT ASSY	M				
	K-PL-7017022-0-DBP	DOOR FRONT ASSY (PL)	M				
				12	B-DD-H9544-H	CABINET ACCESSORY KIT (KIT OF 4 LEVELERS)	M
5	D-IA-7017021-0-0	DOOR FRONT (WELDMENT)	M				
	D-MD-7422922-0-0	DOOR, FRONT, WITH CUTOUT	M				
	C-MD-7422277-0-0	BRKT. HINGE, FRONT DOOR TOP	M				
	C-IA-7422263-0-0	BRACKET, FRONT DOOR MTG.	M				

TYPE E ELECTRICAL  
M MECHANICAL  
E M ELECTRO-MECHANICAL

digital

TITLE

CPU KERNEL 11/44

SHEET 3 OF 4

SIZE CODE  
B DD

NUMBER  
7016719-0

REV  
A

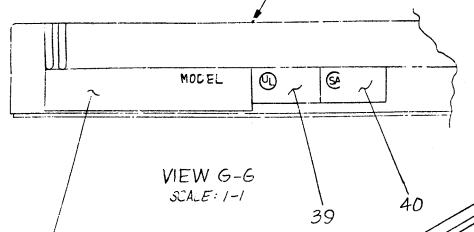
DRB 108A

TW

FIND NO.	DRAWING NO.	DESCRIPTION	TYPE	FIND NO.	DRAWING NO.	DESCRIPTION	TYPE
13	D-AD-7017024-0-0	INTERFACE KIT, GAS SPRING	M				
	K-PL-7017024-0-DBP	INTERFACE KIT, GAS SPRING (PL)	M				
	C-MD-7422638-0-0	STOP, TIE DOWN	M				
	B-MD-7422639-0-0	BRKT, CENTERING & TIE DOWN	M				
	D-MD-7422642-0-0	BRKT, CAB REAR INTERFACE	M				
	D-MD-7422644-0-0	BRKT, PIVOT	M				
	B-MD-7422640-0-0	PIN, PIVOT	M				
	C-MD-7422641-0-0	BRKT, BOX INTERFACE	M				
14	D-IA-7016718-0-0	ASSY, CAB SIDE INTERFACE R.H.	M				
	D-MD-7422643-0-0	BRKT, CAB SIDE INTERFACE, R.H.	M				
	B-MD-7422662-0-0	BRKT, MTG, GAS SPRING	M				
	B-MD-7422854-0-0	TUBE, 90° STOP	M				
15	D-IA-7016999-0-0	ASSY, CAB SIDE INTERFACE L.H.	M				
	D-MD-7422851-0-0	BRKT, CAB SIDE INTERFACE, L.H.	M				
	B-MD-7422662-0-0	BRKT, MOUNTING, GAS SPRING	M				
16	D-AD-7017048-0-0	I/O PANEL KIT ASSY	M				
	E-IA-7422923-0-0	PANEL I/O	M				
17	B-DD-H9544-MF	DEFLECTOR, SINGLE BAY	M				

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VENT REAR, #7422661  
P/O ITEM 5

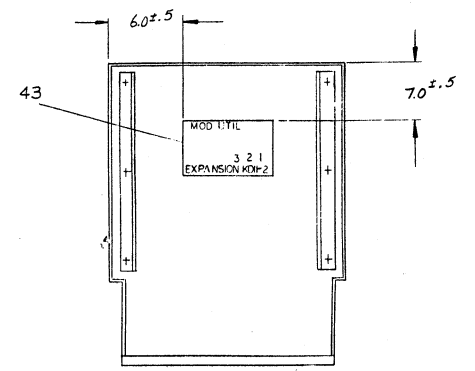


38  
SEE NOTE 5

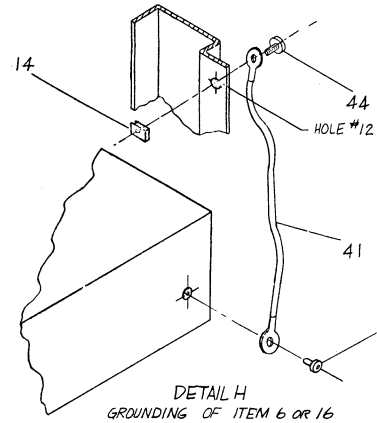
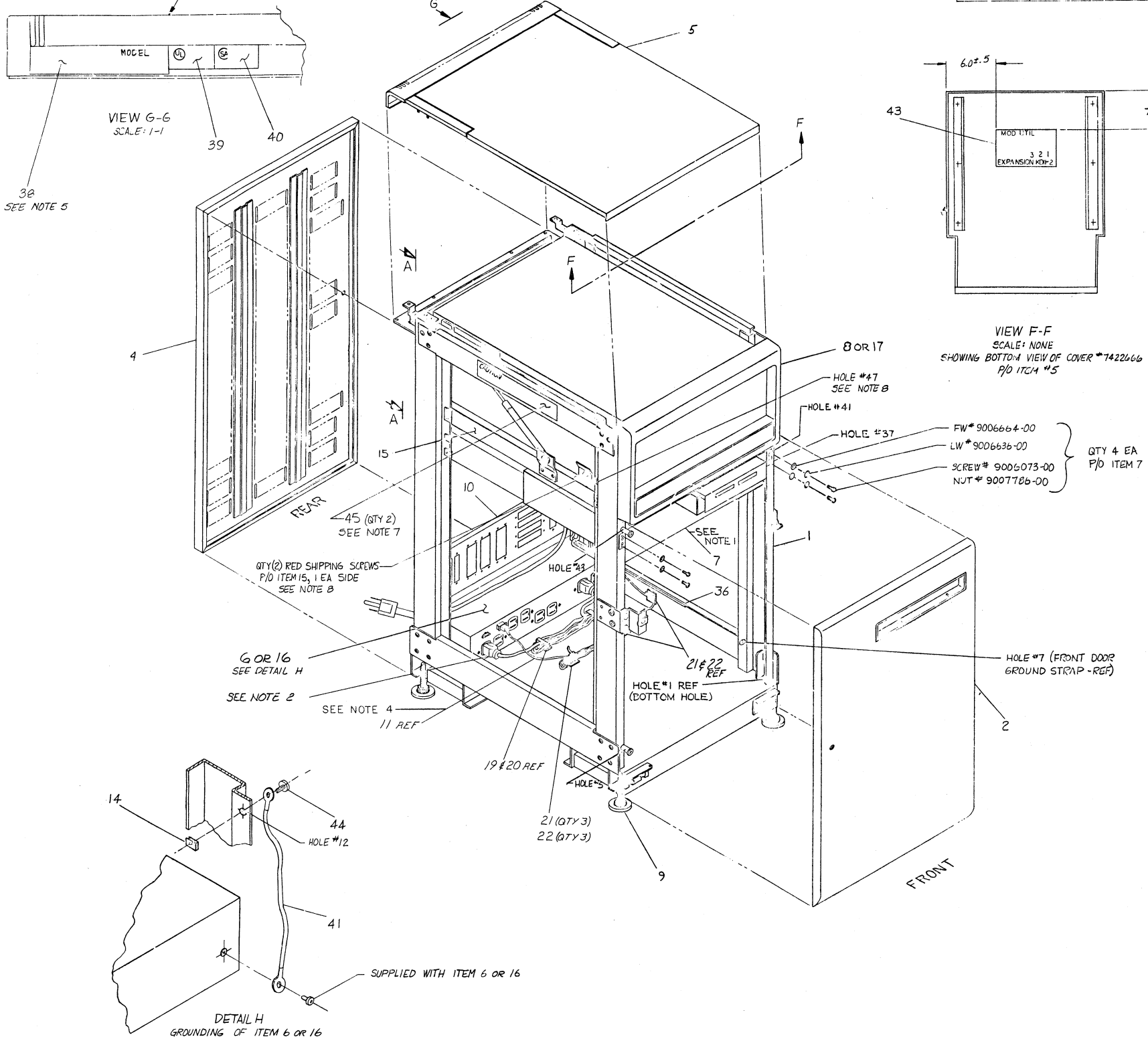
VIEW G-6  
SCALE: 1-1

VARIATION LEGEND					
NUMBER	AMPS	PHASE	WIRE	VOLTS	FREQ
7016719-00	24	1	3	120	50/60
7016719-01	12	1	3	120-240	50/60

- NOTES
1. BEZEL (P/N 7422486, NOT SHOWN) MUST BE REMOVED FROM TUBS (ITEM #7) PRIOR TO ASSEMBLY OF FRONT DOOR KIT (ITEM #2). ALSO REMOVE 2 BALL STUDS (P/N 9006149, NOT SHOWN), 2 LOCK WASHERS (P/N 9006633, NOT SHOWN), AND 2 FLAT WASHERS (P/N 9006656, NOT SHOWN), WHICH MOUNT THE BEZEL.
  2. CONNECT TUBS-C POWER CORD TO J6 (SWITCHED OUTLET) OF ITEM 6 OR 16. CONNECT 11/44-X POWER CORD TO J3 (UNSWITCHED OUTLET) OF ITEM 6 OR 16.
  3. ATTACH BC44A-10 (REF) J12 OF ITEM 10 (TO PANEL KIT ASSY) USING 2 SCREWS (P/N 9009708, NOT SHOWN) AND 2 LOCKWASHERS (P/N 9007801, NOT SHOWN) WHICH MOUNT BC44A TO 11/44-X (ITEM 8 OR 17).
  4. CONNECT ITEM 11 TO J12 ON ITEM 6 OR 16.
  5. INFORMATION TO BE TYPED ON ITEM 38, IDENTIFICATION LABEL, TO BE OBTAINED FROM VARIATION LEGEND.
  6. FOR CONFIGURATION RULES AND APPROVED CONFIGURATIONS SEE D-AR-7016719-0-1.
  7. CENTRALLY LOCATE ITEM 45 ON TOP FRONT TO REAR FRAME MEMBER, P/O ITEM 1, BOTH SIDES.
  8. REMOVE QTY(2), RED SHIPPING SCREWS P/N 1217330-00 ALONG WITH (2) FLAT WASHERS P/O ITEM 15, AND STAP IN "U" NUTS PROVIDED IN HOLES 47, 1 EACH SIDE.
  9. REMOVE EXISTING CABLE STRAIN RELIEF AND REPLACE WITH ITEM 25.



VIEW F-F  
SCALE: NONE  
SHOWING BOTTOM VIEW OF COVER #7422666  
P/O ITEM 5



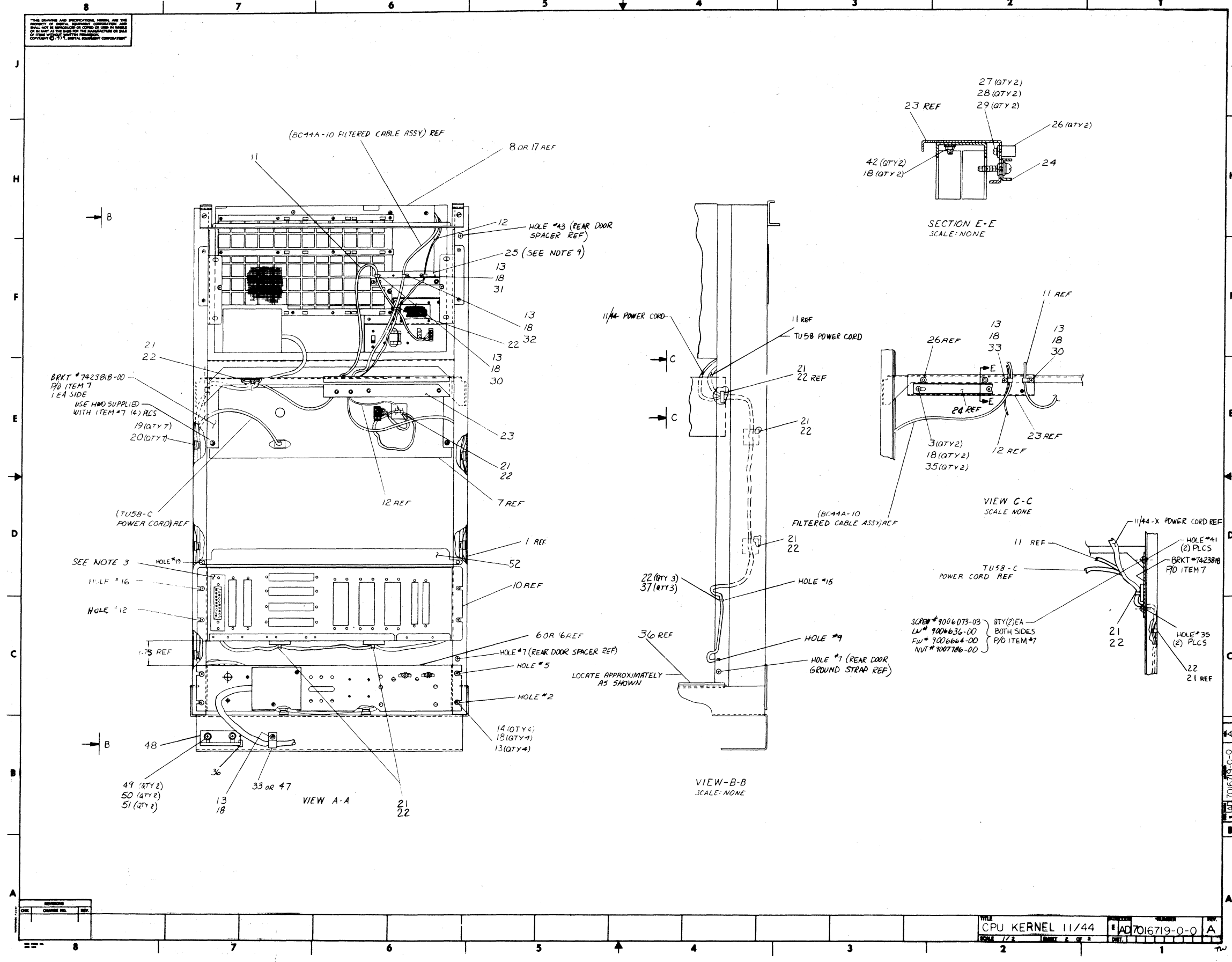
DETAIL H  
GROUNDING OF ITEM 6 OR 16

REV	DATE	BY	CHK'D
1	11/10/79	W. BAKER	
2	11/10/79	W. BAKER	

OFF SHEET PARTS LIST REF TO 1-PL-7016719-0-0-1

DESCRIPTION	DWG PART NO.	ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
ANGLES	CLASS OF	MINIMAL DIMENSIONS IN INCHES
20-90	ACCURACY	FRAC DEC INCHES
SURFACE	CHECK ONE	FRAC DEC INCHES
QUALITY	IN	FRAC DEC INCHES
	MEDIUM	1.004 1.008 1.012 1.016 1.024 1.032
QUANTITY & VARIATION	PREFERRED	1.017 1.018 1.020 1.024 1.030 1.031
THIRD ANGLE PROJECTION	DRN	FIRST USED ON
REMOVE BURRS AND BREAK SHARP CORNERS	CHK'D	11X44
DO NOT SCALE DWG	PROJ. ENG.	TITLE
	PROD.	CPU KERNEL 11/44
MATERIAL	SCALE	SIZE CODE
SEE PARTS LIST	1/4	E AD7016719-0-0
FINISH	SHEET	REV.
	1 OF 2	

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CPU KERNEL 11/44 AD7016719-0-0 A

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION	
				00	01
1	1	E-UA-H9542-F-0	H9542-FE	H9542-F 40 INCH FRAME ASSY	1 1
2	2	E-AD-7017023-0-0	7017023-00	DOOR,FRONT,KIT	1 1
3	3		9009896-00	WASHER, LOCK, INT. TOOTH #10 SS	2 2
4	4	E-UA-H9544-B-0	H9544-BA	40" REAR DOOR W LOCK, FULLY LOUV	1 1
5	5	D-AD-7017025-0-0	7017025-00	COVER KIT (ROTATING BOX)	1 1
6	6	E-UA-00872-0-0	00872-D	120V 24A FILTERED POWER CONTROL	1 -
7	7	E-UA-TU58-0-0	0TU58-CX	TU58-CA W NO DATA CABLES,120V/24	1 1
8	8	E-UA-11/44-0-0	11/44-XX	KD11-Z,KK11-B,NO MEMORY,BA11-AA,	1 -
9	9	E-UA-H9544-H-0	H9544-HB	KIT OF 4 LEVELERS	1 1
10	10	D-AD-7017048-0-0	7017048-00	I/O PANEL KIT ASSY	1 1
11	11	C-IA-7008288-0-0	7008288-8F	CABLE ASSY PDP-11	1 1
12	12	D-IA-BC44D-0-0	BC44D-09	CABLE ASSY. FOR TU58	1 1
13	13		9009700-00	SCREW, SEMS, PHILLIPS TRUSS HD 1	11 11
14	14		9007786-00	RETAINER, U-NUT, 10-32	5 5
15	15	D-AD-7017024-0-0	7017024-00	GAS SPRING INTERFACE KIT	1 1
16	16	E-UA-00872-0-0	00872-B	240V 12A FILTERED POWER CONTROL	- 1
17	17	E-UA-11/44-0-0	11/44-XY	KD11-Z,KK11-B,NO MEMORY,BA11-AB,	- 1
18	18		9006664-00	WASHER, FLAT, .437 OD X .218 ID	15 15
19	19	A-PS-1215843-0-0	1215843-01	CLIP,FLAT CABLE W/ADHESIVE BK	7 7
20	20	A-PS-1213716-0-0	1213716-01	SPACER,FOAM FOR FLAT WIRE CLIP	7 7
21	21		9008264-00	MOUNT, CABLE TIE, ADHESIVE BACKE	10 10
22	22		9007032-00	TIE,CABLE BUNDL.DIA 0-1-3/4"=101	14 14
23	23	D-IA-7422997-0-0	7422997-00	PLATE CABLE TIE	1 1
24	24	C-MD-7422996-0-0	7422996-00	BRKT., CABLE TIE	1 1
25	25	C-MD-7422995-0-0	7422995-00	BRKT. STRAIN RELIEF	1 1
26	26		9007660-00	SPACER, FIBER, RND, 4-40, .250 X	2 2
27	27		9006011-01	SCREW,PAN,PHIL 4-40X 3/8 SS	2 2
28	28		9006685-00	WASHER, LOCK, S.S. #4	2 2
29	29		9006655-00	WASHER, FLAT, .312 O.D. X .125 I	2 2
30	30		9007079-00	CLAMP, CABLE, SCREW MNT, 1/8"	2 2

REVISION HISTORY		BASIC PART NO: 7016719		DRN: MICHAEL JOSEPH		DATE: 14-AUG-79		D I G I T A L	
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D:	D. HEALY	DATE:	14-AUG-79	TITLE	PARTS LIST
---	INITIAL	*	SECTION, VARIATION INDEX	CHK'D:	D. HEALY	DATE:	14-AUG-79		
K.B	TW003	A	LAJ 00,01					CPU KERNEL 11/44	
			[B]	DES.ENG.:	PHIL BARTH	DATE:	14-AUG-79		
			[C]					DOCUMENT NUMBER	
			[D]	RESP.ENG.:	KEN BANKER	DATE:	14-AUG-79	SIZE	CODE
			[E]					NUMBER	REV
			[F]	MFG.ENG.:	AL TSHUDY	DATE:	14-AUG-79	K	PL
				ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	EDIT #
				E-AD-7016719-0-0		#B-DD-7016719-0		Z0329.PLS	14

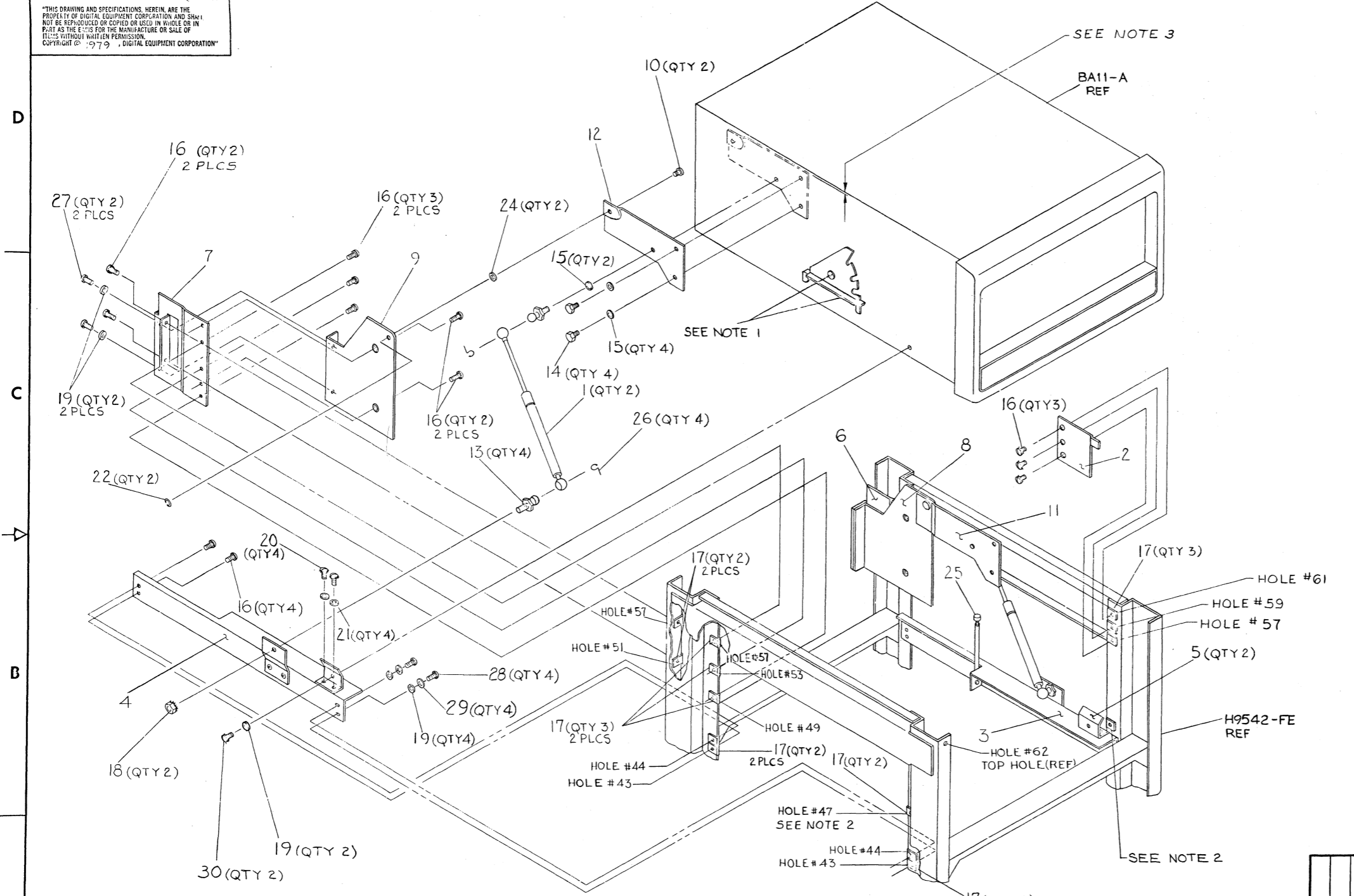
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LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION	
					00	01
31	31		9007080-00	CLAMP,CABLE,SCREW MTD. 3/16"	1	1
32	32		9007082-00	CLAMP,CABLE,SCREW MTD. 5/16"	1	1
33	33		9007083-00	CLAMP,CABLE,SCREW MTD. 3/8 "	2	3
34	34		9006564-00	NUT,HEX , 10-32X3/8 AF X 1/	1	1
35	35		9006077-01	SCREW,PAN,PHIL 10-32X1 SS	2	2
36	36		9009718-00	GROMMET, STRIP, 14"	1	1
37	37		9007867-00	MOUNT, PUSH,CABLE TIE	3	3
38	38	A-PS-3613210-0-0	3613210-00	LABEL,ELECTRICAL DATA	1	1
39	39	A-PS-7416197-0-0	7416197-01	DECAL	1	1
40	40	A-PS-3613211-0-0	3613211-01	DECAL,CLEAR PREPRINTED CSA 1-1/4	1	1
41	41	A-PS-1213756-0-0	1213756-07	GROUND STRAP	1	1
42	42		9006565-00	NUT,KEP , 10-32X 3/8 AF	2	2
43	43	A-PS-3616928-0-0	3616928-00	LABEL,MODULE UTILIZATION 11/44	1	1
44	44		9010156-00	SCREW,HEX,SLOT,SEMS10-32X 1/2,W	1	1
45	45	A-PS-3617250-0-0	3617250-00	LABEL,CAUTION,STABILITY H9542	2	2
46	46	D-AR-7016719-0-1		11/44 CPU KERNAL IN H9542 CAB	REF	REF
47	47		9007087-00	CLAMP,CABLE,SCREW MTD. 5/8 "	1	0
48	48	C-MD-7422221-0-0	7422221-00	BRKT,DOOR HINGE/END PANEL LOCK	1	1
49	49		9006243-09	SCREW,HEX 1/4-20X 3/4	2	2
50	50		9006676-00	WASHER, FLAT, .625 OD X .281 ID	2	2
51	51		9007797-00	WASHER, LOCK, S.S. 1/4	2	2
52	52	D-UA-H9544-MF-0	H9544-MF	SINGLE BAY DEFLECTOR ASSY.	1	1

! ! ! ! ! ! ! !	! TITLE	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !
! D ! I ! G ! I ! T ! A ! L !	! CPU KERNEL 11/44	! ! ! ! ! ! ! !	! SECTION A OF A	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !
! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !
! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !	! ! ! ! ! ! ! !

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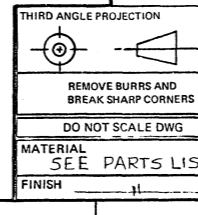
- NOTES:**
1. SLIDE INDEX PLATE, P/N 7421613 AND PIVOT SCREW, P/N 1216197 MUST BE REMOVED FROM BOTH SIDES OF BA11-A PRIOR TO ASSEMBLY OF GAS SPRING INTERFACE KIT.
  2. INSTALL ITEM 17 (QTY 2) WITH NUT SIDE INBOARD.
  3. ITEMS 11 AND 12 TO BE INSTALLED SUCH THAT TOP EDGE IS PARALLEL TO TOP SURFACE OF BA11-A SIDE PANEL, WITHIN .02



CAUTION OFF SHEET PARTS LIST REFER TO K-PL-7017024-C-DBP

REV.	DATE	BY	CHK	DESCRIPTION
A	12/1/79	E. ROMANOWSKI	E. ROMANOWSKI	INITIAL RELEASE
B	1/15/80	E. ROMANOWSKI	E. ROMANOWSKI	REVISION
C	2/2/80	E. ROMANOWSKI	E. ROMANOWSKI	REVISION
D	2/2/80	E. ROMANOWSKI	E. ROMANOWSKI	REVISION

QUANTITY & VARIATION	DESCRIPTION	DWG./PART NO.	ITEM NO.
17 (QTY 2)	PLCS	E-AD-7016719-0-0	17
16 (QTY 2)	PLCS	E-AD-7016719-0-0	16
15 (QTY 2)	PLCS	E-AD-7016719-0-0	15
14 (QTY 4)	PLCS	E-AD-7016719-0-0	14
13 (QTY 4)	PLCS	E-AD-7016719-0-0	13
12 (QTY 2)	PLCS	E-AD-7016719-0-0	12
11 (QTY 2)	PLCS	E-AD-7016719-0-0	11
10 (QTY 2)	PLCS	E-AD-7016719-0-0	10
9 (QTY 2)	PLCS	E-AD-7016719-0-0	9
8 (QTY 2)	PLCS	E-AD-7016719-0-0	8
7 (QTY 2)	PLCS	E-AD-7016719-0-0	7
6 (QTY 2)	PLCS	E-AD-7016719-0-0	6
5 (QTY 2)	PLCS	E-AD-7016719-0-0	5
4 (QTY 2)	PLCS	E-AD-7016719-0-0	4
3 (QTY 2)	PLCS	E-AD-7016719-0-0	3
2 (QTY 2)	PLCS	E-AD-7016719-0-0	2
1 (QTY 2)	PLCS	E-AD-7016719-0-0	1



THIRD ANGLE PROJECTION

REMOVE BURRS AND BREAK SHARP CORNERS

DO NOT SCALE DWG

MATERIAL SEE PARTS LIST

FINISH

DRN: E. ROMANOWSKI 12/1/79

CHK'D: P. PAUL 12/1/79

ENG: P. PAUL 12/1/79

PROD: 12/1/79

NEXT HIGHER ASSY.

SCALE 1/4

SHEET OF

FIRST USED ON 11X44

TITLE INTERFACE KIT, GAS SPRING

SIZE CODE NUMBER REV. D AD 7017024-0-0 D

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION	
				00	
1	1	A-PS-1216166-0-0	1216166-00	SPRING,GAS,DOUBLE DAMPED	2
2	2	C-MD-7422638-0-0	7422638-00	STOP,TIE DOWN	1
3	3	D-IA-7016718-0-0	7016718-00	ASSY,CAB SIDE INTERFACE,R.H.	1
4	4	D-IA-7016999-0-0	7016999-00	ASSY,CAB SIDE INTERFACE L.H.	1
5	5	B-MD-7422639-0-0	7422639-00	BRKT,CENTERING & TIE DOWN	2
6	6	D-MD-7422642-0-0	7422642-00	BRKT CAB REAR INTERFACE R.H.	1
7	7	D-MD-7422642-0-0	7422642-01	BRKT CAB REAR INTERFACE L.H.	1
8	8	D-MD-7422644-0-0	7422644-00	BRKT, PIVOT R.H.	1
9	9	D-MD-7422644-0-0	7422644-01	BRKT, PIVOT L.H.	1
10	10	B-MD-7422640-0-0	7422640-00	PIN,PIVOT	2
11	11	C-MD-7422641-0-0	7422641-00	BRKT. BOX INTERFACE (R.H.)	1
12	12	C-MD-7422641-0-0	7422641-01	BRKT. BOX INTERFACE (L.H.)	1
13	13	A-PS-1216627-0-0	1216627-00	STUD,BALL 10MM 1.038	4
14	14	A-PS-1216633-0-0	1216633-00	SCREW,HEX 5/16-24X 1/2	4
15	15		9007788-00	WASHER, LOCK S.S. 3/8	6
16	16		9009700-00	SCREW, SEMS, PHILLIPS TRUSS HD 1	21
17	17		9007786-00	RETAINER, U-NUT, 10-32	23
18	18		9007898-00	NUT,KEP ,5/16-24 X1/2 AF	2
19	19		9006664-00	WASHER, FLAT, .437 OD X .218 ID	10
20	20		9009545-01	SCREW, SEMS, PHILLIPS PAN HD.,8-	4
21	21		9006660-00	WASHER, FLAT, .375 O.D. X .187 I	4
22	22		9009579-00	RING, RETAINING, EXTERNAL FOR 5/	2
23	24		9000003-02	WASHER,FLAT,NYLON, .75 OD X .385	2
24	25		9007872-00	FOOT LEVELER GRY/PLAS BASE CAPS	1
25	26	A-PS-1215806-0-0	1215806-02	CLIP,SAFETY	4
26	27		9009228-10	SCREW, SEMS, PHILLIP PAN HD. 10-	4
27	28		9006074-01	SCREW,PAN,PHIL 10-32X 5/8 SS	4
28	29		9009896-00	WASHER, LOCK, INT. TOOTH #10 SS	4
29	30		1217330-00	SCREW, SEMS, PHILLIPS TRUSS HD10	2

REVISION HISTORY		BASIC PART NO: 7017024		DRN:	MICHAEL JOSEPH	DATE:	14-AUG-79	D I G I T A L			
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D:	D. HEALY	DATE:	14-AUG-79	TITLE PARTS LIST			
---	INITIAL	*	SECTION, VARIATION INDEX	CHK'D:	D. HEALY <td>DATE:</td> <td>14-AUG-79 <td colspan="4">INTERFACE KIT, GAS SPRING</td> </td>	DATE:	14-AUG-79 <td colspan="4">INTERFACE KIT, GAS SPRING</td>	INTERFACE KIT, GAS SPRING			
E,R	7017024-ML001	A	[A] 00					DOCUMENT NUMBER			
K,B	7016719-ML002	B						SIZE	CODE	NUMBER	REV
E,R	7016719-TW003	C	[B]	DES.ENG.:	PHIL BARTH <td>DATE:</td> <td>14-AUG-79 <td>K</td> <td>PL</td> <td>7017024-0-DBP</td> <td>D</td> </td>	DATE:	14-AUG-79 <td>K</td> <td>PL</td> <td>7017024-0-DBP</td> <td>D</td>	K	PL	7017024-0-DBP	D
	7017024-TW002	D	[C]	RESP.ENG.:	KEN BANKER <td>DATE:</td> <td>14-AUG-79 <td colspan="4">ASSEMBLY NUMBER: TOP DOCUMENT NUMBER: FILE NAME: EDIT #</td> </td>	DATE:	14-AUG-79 <td colspan="4">ASSEMBLY NUMBER: TOP DOCUMENT NUMBER: FILE NAME: EDIT #</td>	ASSEMBLY NUMBER: TOP DOCUMENT NUMBER: FILE NAME: EDIT #			
			[D]					ID-AD-7017024-0-0 ID-AD-7017024-0-0 Z0512.PLS 25			
			[E]								
			[F]								

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TW/



# DIGITAL EQUIPMENT CORPORATION PARTS LIST

MADE BY S.ZYLAK DATE 1/11/80	CHECKED <i>[Signature]</i> DATE 11-Jan-80	SECTION 1
ENG <i>Bruce Zylak</i> DATE 17 JAN 80	PROD <i>Bruce Zylak</i> DATE 14 Jan 80	ISSUED SECTION 1

QUANTITY / VARIATION

NOTES:

ITEM NO.	DRAWING NO.	PART NO.	DESCRIPTION	BC22A-10	BC22A-25											REF DESIGNATION			
1	A-PS-1700163-0-0	1700163-00	CABLE, NULL MODEM	1	-														
2	A-PS-1700163-0-0	1700163-01	CABLE, NULL MODEM	-	1														

E.C.O. NO.

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TITLE  
CABLE, NULL MODEM

ASSY NO.       /      

SIZE	CODE	NUMBER	REV.
B	PL	BC22A-0-0	*

SHEET 1 OF 1

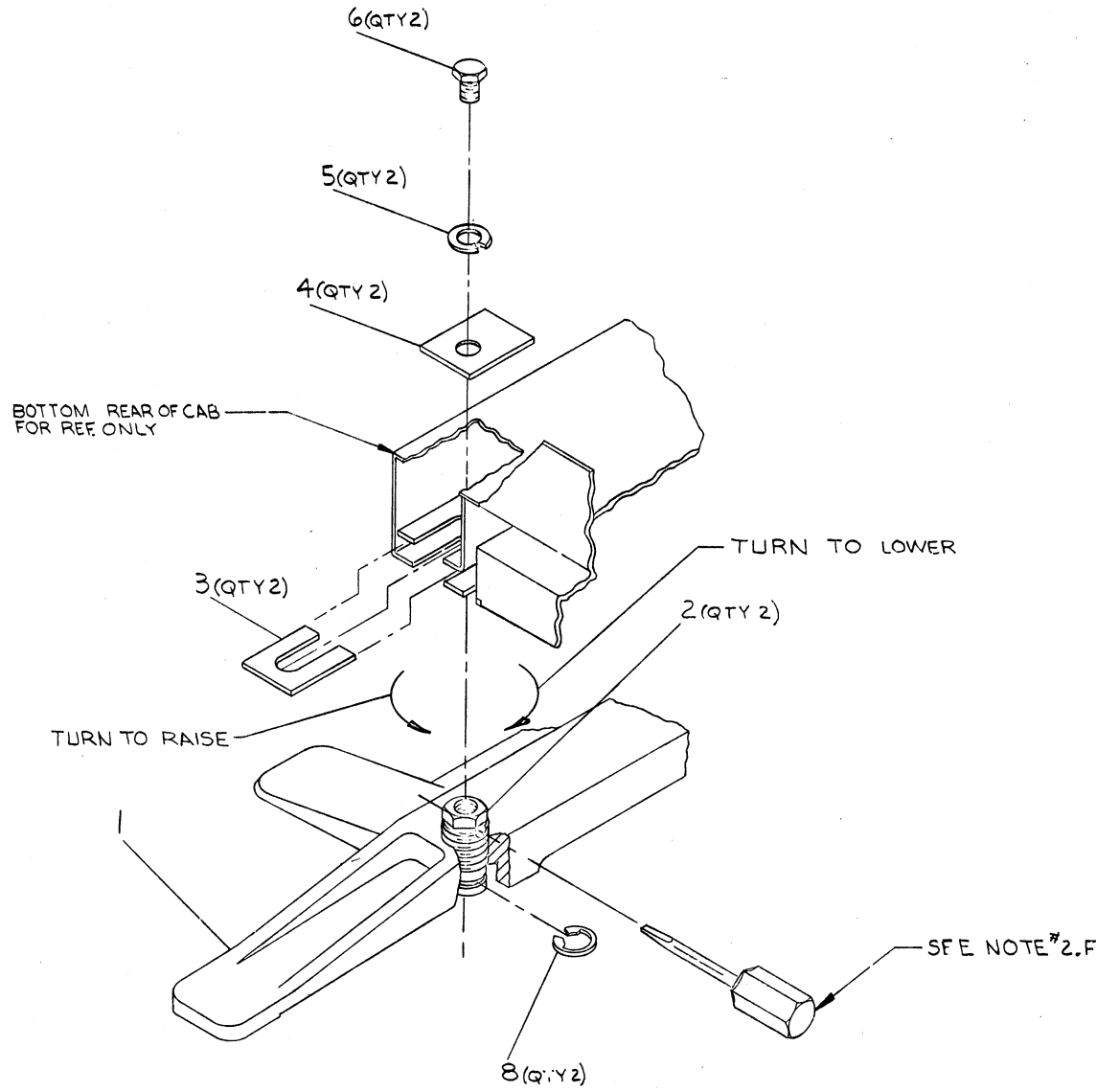
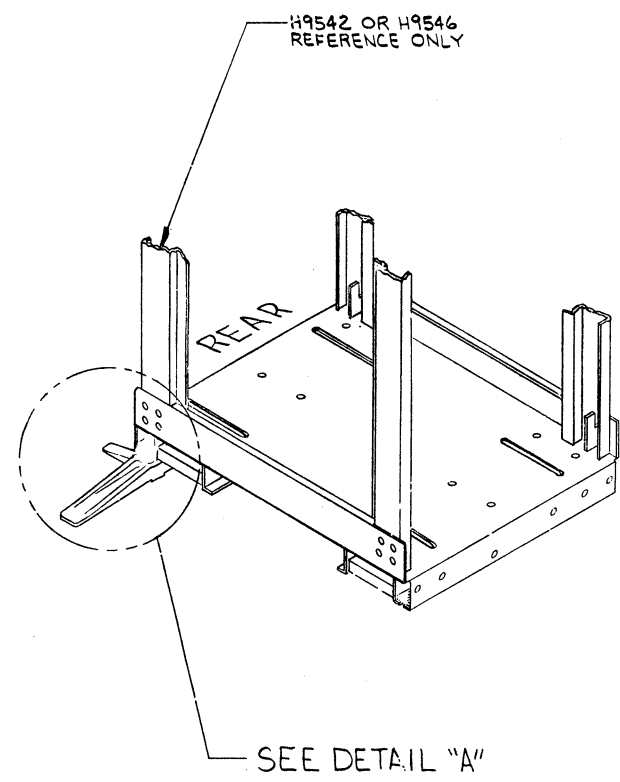
INSERTION PARTS LIST DATA BASE REV

ADH9544-MJ-0

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NOTES:

1. ITEMS 5 & 6 ARE PART OF H9544-MJ HARDWARE KIT AND ARE LISTED FOR REF ONLY.
2. INSTRUCTIONS TO INSTALL STABILIZER:
  - A. ATTACH THE TWO COUPLERS TO THE BASE STABILIZER AS SHOWN.
  - B. SLIDE STABILIZER UNDER CABINET AS SHOWN IN DETAIL "A".
  - C. PLACE ITEM 4, 5 & 6 RESPECTFULLY IN PLACE AS SHOWN LEAVING ITEM 6 A LOOSE FIT.
  - D. LEVEL CABINET BY ADJUSTING THE COUPLERS. TO RAISE CABINET: TURN COUPLER COUNTERCLOCKWISE. TO LOWER CABINET: TURN COUPLER CLOCKWISE. USE PHILLIPS OR REGULAR SCREW DRIVER TO HELP TURN COUPLER.
  - E. SLIDE ITEM 3 (SHIM) IN PLACE AS SHOWN.
  - F. TIGHTEN ITEM 6 (1/2-13 SCREW) USING A BOX WRENCH SIZE (.812). INSERT A SCREW DRIVER THROUGH THE 5/16 DIA. HOLES IN COUPLER AND HOLD IN PLACE WHILE TORQUING SCREW TO 250 INCH POUNDS.



DETAIL A  
SCALE: NONE

SEE OFF SHEETS PARTS LIST:  
K-PL-H9544-MJ-DBP

DATE	REV	ECO NUMBER	BY
12/29/80	B	ADH9544-MJ-11001	D. STAFFIERE
12/29/80	A	ADH9544-MJ-11001	T. STONE

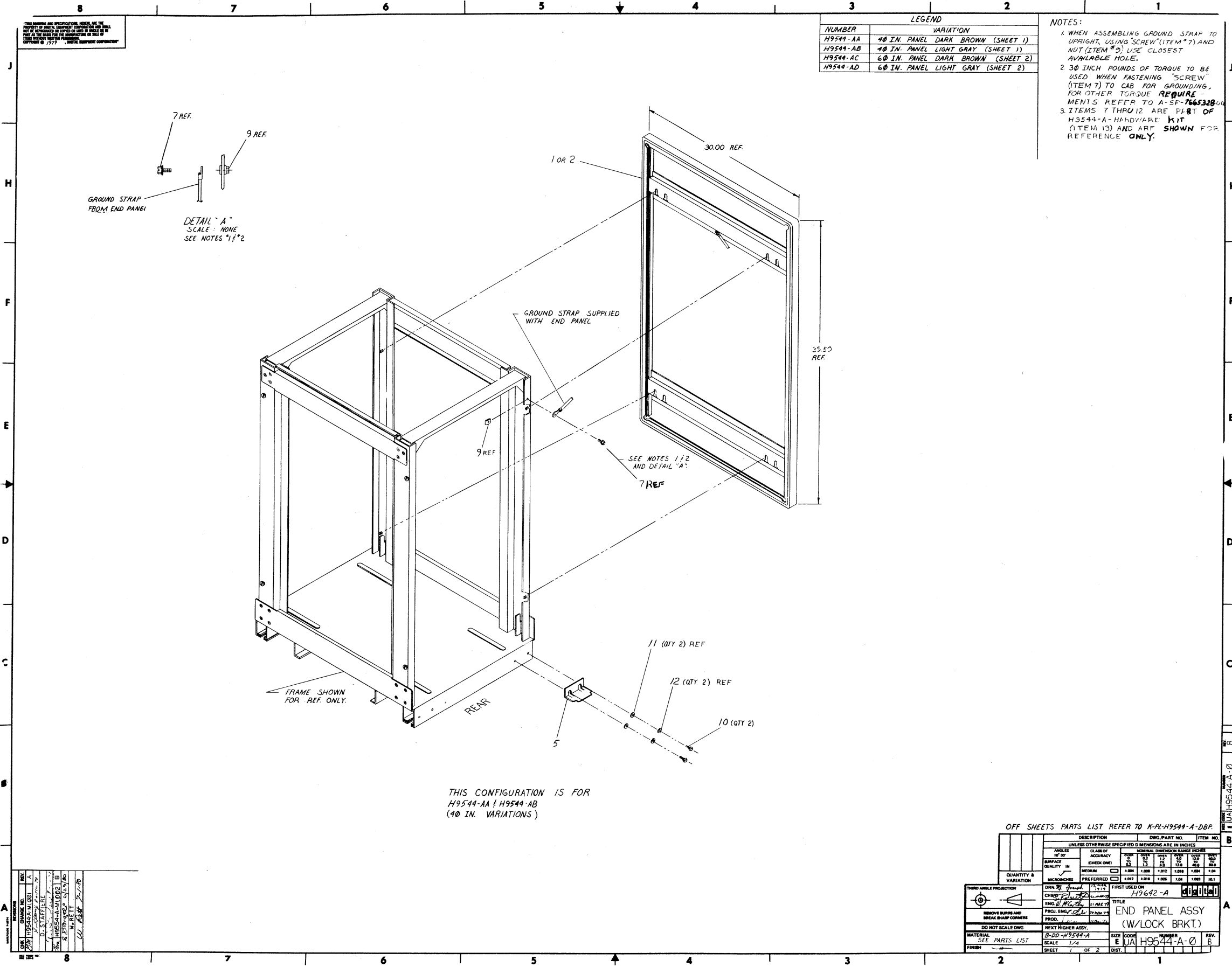
DESCRIPTION	DRAWING NO.	PART NO.	ITEM #					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND THE FOLLOWING TOLERANCES APPLY (PER DEC STD 114)								
INCHES TOLERANCES	ANGLES ± 0° 30'	APPLICABLE DIMENSION RANGE (CHECK ONE)	DIMENSION RANGE IN INCHES					
			OVER TO	OVER 0.2 TO 1.2	OVER 1.2 TO 4.0	OVER 4.0 TO 12.0	OVER 12.0 TO 40.0	OVER 40.0 TO 60.0
X = ± .1 XX = ± .02 XXX = ± .01	SURFACE QUALITY	<input type="checkbox"/> ± .004 <input type="checkbox"/> ± .008 <input type="checkbox"/> ± .012 <input type="checkbox"/> ± .016 <input type="checkbox"/> ± .024 <input type="checkbox"/> ± .04						
QUANTITY & VARIATION	THIRD ANGLE PROJECTION	DATE	TITLE					
		25 Jan 80	STABILIZER (CAST) ASSEMBLY KIT					
DO NOT SCALE DRAWING	DES. ENG.	DATE	DOCUMENT NUMBER					
REMOVE BURRS AND BREAK SHARP CORNERS	T. R. Stone	12 Feb 80	ADH9544-MJ-0 C					
MATERIAL	REC'D. ENG.	DATE	REV.					
SEE PARTS LIST	T. R. Stone	12 Feb 80	D					
FINISH	MFG. ENG.	DATE	REV.					
	Row Carrier	12 Feb 80	D					
	NEXT HIGH. DRG. NO.		REV.					
			D					

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION MJ
1	1	E-MD-7424063-0-0	7424063-00 CASTING, STABLIZER	1
2	2	C-MD-7424074-0-0	7424074-00 COUPLER	2
3	3	C-MD-7423352-0-0	7423352-00 SHIM	2
4	4	C-MD-7423349-0-0	7423349-00 WASHER, RECTANGULAR	2
5	5		9009895-00 WASHER, LOCK, SPLIT, .518 ID X .	REF
6	6		9000043-02 SCREW, HEX 1/2-13X 3/4	REF
7	7		2200032-00 HARDWARE KIT FOR H9544-MJ	1
8	8		9009703-00 RING, RETAINING, EXTERNAL FOR 7/	REF
9	9	A-SF-3700548-0-0	3700548-00 PKG KIT OPTION H9544 STABILIZER	1

10 NOTE: ITEM 5, 6, & 8 ARE PART OF H9544-MJ HARDWARE KIT AND ARE LISTED FOR REF ONLY.

REVISION HISTORY		BASIC PART NO: H9544		DRN:	D. DIPERRI	DATE: 22-AUG-79	DIGITAL		
ENG	ECD NUMBER	REV	SECTION A OF A	CHK'D:	F. KEYES	DATE: 01-OCT-79	TITLE	PARTS LIST	
	INITIAL	A	SECTION. VARIATION INDEX				STABILIZER KIT ASSY		
IDS	H9544-MJ-ML001	B	[A] MJ						
ITS	H9544-MJ-ML002	C	[B]	DES.ENG.:	T. STONE	DATE: 01-OCT-79		DOCUMENT NUMBER	
			[C]	RESP.ENG.:	T. STONE	DATE: 01-OCT-79	SIZE	CODE	NUMBER
			[D]						REV
			[E]	MFG.ENG.:	V. ADAMETZ	DATE: 02-OCT-79	K	PL	H9544-MJ-DBP
			[F]	ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:	FILE NAME:		EDIT
				D-UA-H9544-MJ-0		B-DD-H9544-0-0	Z0955C.PLS		10

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NUMBER	VARIATION
H9544-AA	40 IN. PANEL DARK BROWN (SHEET 1)
H9544-AB	40 IN. PANEL LIGHT GRAY (SHEET 1)
H9544-AC	60 IN. PANEL DARK BROWN (SHEET 2)
H9544-AD	60 IN. PANEL LIGHT GRAY (SHEET 2)

NOTES:

- WHEN ASSEMBLING GROUND STRAP TO UPRIGHT, USING SCREW (ITEM 7) AND NUT (ITEM 9), USE CLOSEST AVAILABLE HOLE.
- 30 INCH POUNDS OF TORQUE TO BE USED WHEN FASTENING SCREW (ITEM 7) TO CAB FOR GROUNDING. FOR OTHER TORQUE REQUIREMENTS REFER TO A-SF-7665328.
- ITEMS 7 THROUGH 12 ARE PART OF H9544-A-HARDWARE KIT (ITEM 13) AND ARE SHOWN FOR REFERENCE ONLY.

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REV.	DESCRIPTION	DATE
1	ISSUED FOR PRODUCTION	11/17/97
2	REVISION	
3	REVISION	
4	REVISION	
5	REVISION	
6	REVISION	
7	REVISION	
8	REVISION	

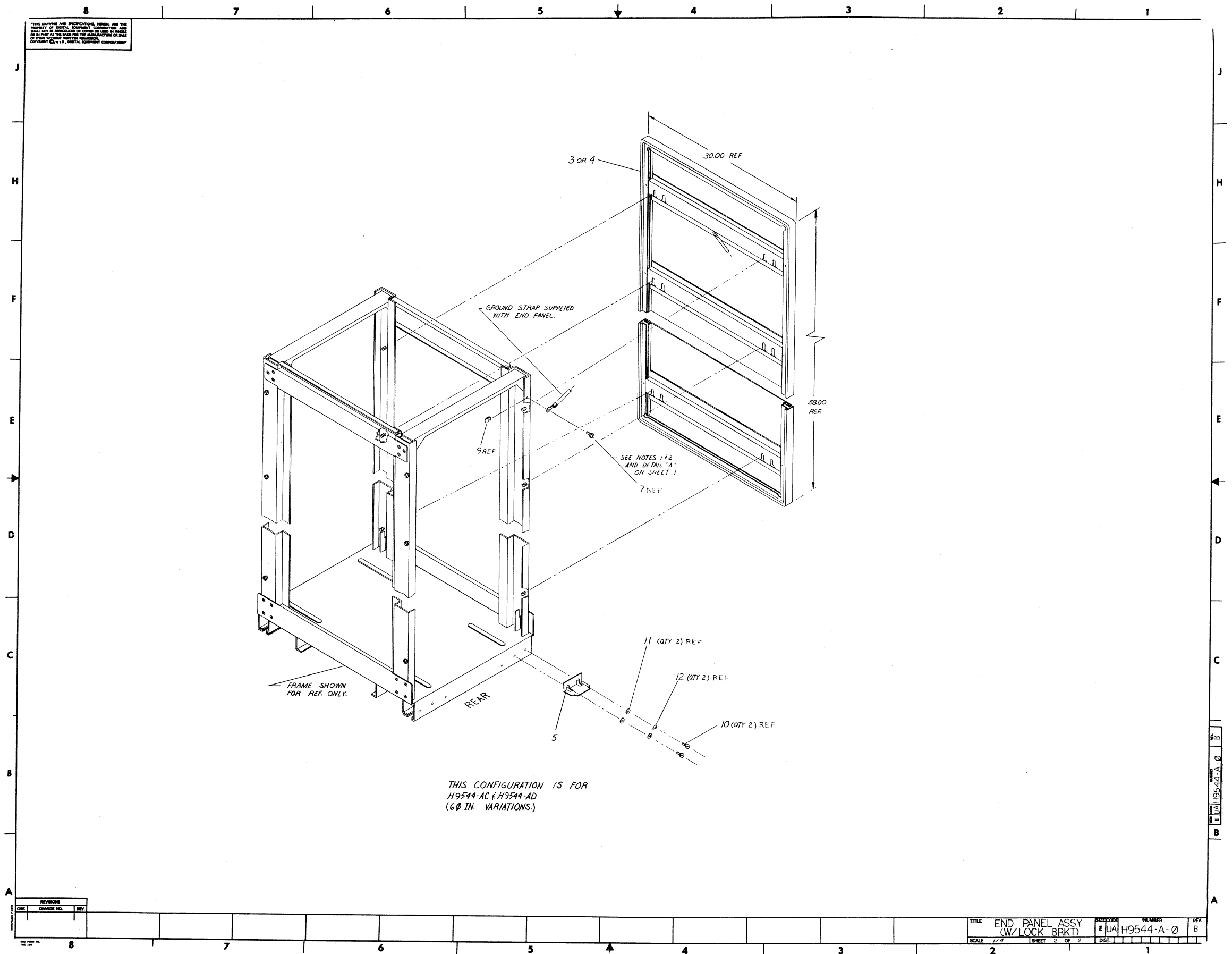
QUANTITY & VARIATION		DESCRIPTION		DWG. PART NO.	ITEM NO.
1	1	END PANEL ASSY (W/LOCK BRKT.)			

OFF SHEETS PARTS LIST REFER TO K-PL-H9544-A-DBP.	
DESCRIPTION	QTY.
10 (QTY 2) REF	2
11 (QTY 2) REF	2
12 (QTY 2) REF	2

EUAH9544A-0

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REVISIONS		
CHK	CHANGE NO.	REV.

TITLE	END PANEL ASSY (W/LOCK BRKT)	SIZE CODE	NUMBER	REV.
SCALE	1/4	DIST.	EUA	H9544-A-0
SHEET 2 OF 2				

H9544-A-0  
 B  
 B

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION			
					AA	AB	AC	AD
1	1	E-AD-7016534-0-0	7016534-00	END PANEL ASSY	1	-	-	-
2	2	E-AD-7016534-0-0	7016534-01	PANEL ASSY,END	-	1	-	-
3	3	E-AD-7016699-0-0	7016699-00	END PANEL ASSY 60 INCH	-	-	1	-
4	4	E-AD-7016699-0-0	7016699-01	END PANEL ASSY 60IN LT GREY	-	-	-	1
5	5	C-MD-7422221-0-0	7422221-00	BRKT,DOOR HINGE/END PANEL LOCK	1	1	1	1
6	6	C-MD-7414318-0-0	7414318-00	*** THIS ITEM IS NOT USED ***	-	-	-	-
7	7		9010156-00	SCREW,HEX,SLOT,SEMS10-32X 1/2,W	REF	REF	REF	REF
8	8		9007651-00	*** THIS ITEM IS NOT USED ***	-	-	-	-
9	9		9007786-00	RETAINER, U-NUT, 10-32	REF	REF	REF	REF
10	10		9006243-09	SCREW,HEX 1/4-20X 3/4	REF	REF	REF	REF
11	11		9006676-00	WASHER, FLAT, .625 OD X .281 ID	REF	REF	REF	REF
12	12		9007797-00	WASHER, LOCK, S.S. 1/4	REF	REF	REF	REF
13	13		2200021-00	HARDWARE KIT FOR H9544-A	1	1	1	1

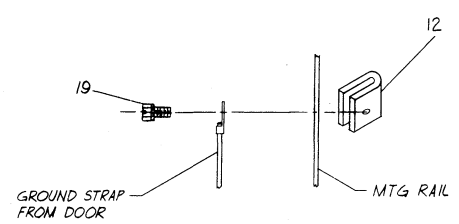
14 NOTE: ITEMS 7 THRU 12 ARE PART OF H9544-A HARDWARE KIT AND ARE ,  
 15 NOTE: LISTED FOR REFERENCE ONLY.

REVISION HISTORY			BASIC PART NO: H9544		DRN: M. JOSEPH		DATE: 16-MAR-79		DIGITAL			
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D:	S. ROBERTS	DATE:	16-MAR-79	TITLE		PARTS LIST		
---	INITIAL	*	SECTION, VARIATION INDEX	DES.ENG.:	W. F. MC CARTHY	DATE:	16-MAR-79	END PANEL ASSY (W. LOCK BRKT)				
DS	H9544-A-ML001	A	[A] AA,AB,AC,AD	RESP.ENG.:	P. DUBE	DATE:	16-MAR-79	DOCUMENT NUMBER				
WR	H9544-A-ML002	B	[B]	MFG.ENG.:	R. CARRIER	DATE:	16-MAR-79	SIZE	CODE	NUMBER	REV	
			[C]	ASSEMBLY NUMBER:	E-UA-H9544-A-0	TOP DOCUMENT NUMBER:		K	FL	H9544-A-DBP	B	
			[D]	FILE NAME:	Z0236B.PLS	EDIT #:	14					

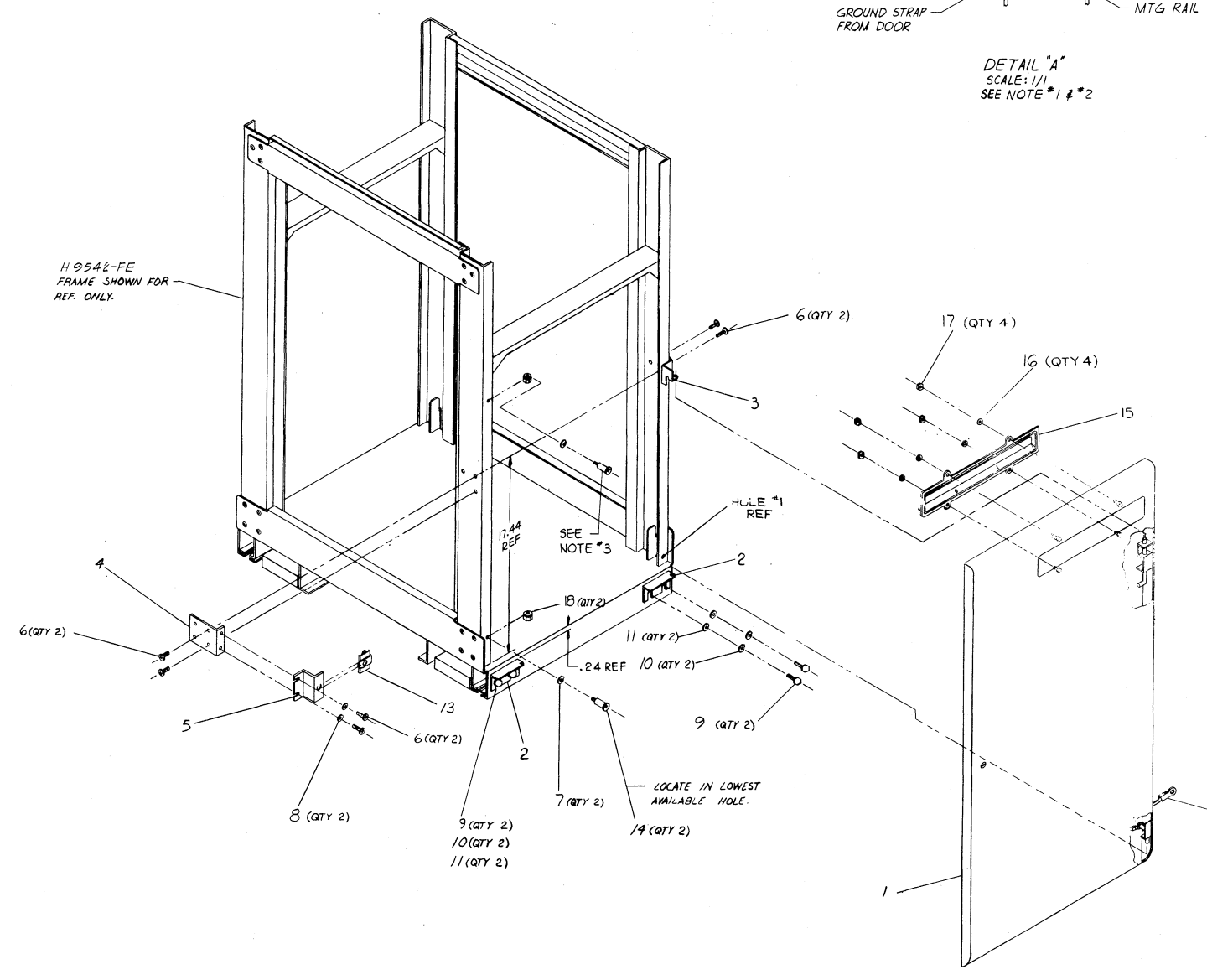
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NOTES:  
 1. ATTACH SAFETY GROUND STRAP TO THE CABINET FRAME MOUNTING RAIL IN NEAREST AVAILABLE MOUNTING RAIL HOLE PER. DETAIL "A"  
 2. 30 INCH POUNDS OF TORQUE TO BE USED WHEN FASTENING (ITEM #6) TO MOUNTING RAIL.  
 3. LOCATE ITEM #7, 12 & 14 IN 1/4" HOLE FROM BOTTOM OF MTG RAIL.



DETAIL "A"  
 SCALE: 1/1  
 SEE NOTE #1 & #2



H0542-FE  
 FRAME SHOWN FOR  
 REF. ONLY.

SEE DETAIL "A"  
 # NOTE 1 & 2

REV. NO. 1  
 DATE 12/15/79  
 BY K. A. LANKEN  
 CHECKED BY K. A. LANKEN  
 APPROVED BY

OFF SHEET PARTS LIST K-PL-7017023-0 DBP

DESCRIPTION		QTY	DRG. PART NO.	ITEM NO.
ANCHOR	CLASS OF ANCHOR	12	12	1
SURFACE QUALITY	FINISH	10	10	2
QUANTITY & VARIATION	PREFERRED	10	10	3
DO NOT SCALE DIMS	SCALE	10	10	4
MATERIAL	FINISH	10	10	5

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

INCHES	MM	INCHES	MM	INCHES	MM
1/16	1.5875	1/8	3.175	3/8	9.525
1/8	3.175	3/16	4.7625	1/2	12.7
3/16	4.7625	1/4	6.35	5/8	15.875
1/4	6.35	5/16	7.9375	3/4	19.05
5/16	7.9375	3/8	9.525	7/8	21.625
3/8	9.525	7/16	11.1125	1	25.4
7/16	11.1125	1/2	12.7	1 1/8	29.825
1/2	12.7	9/16	14.2875	1 1/4	31.75
9/16	14.2875	5/8	15.875	1 3/8	33.675
5/8	15.875	3/4	19.05	1 7/8	44.475
3/4	19.05	7/8	21.625	2	50.8
7/8	21.625	1	25.4	2 1/8	53.3375
1	25.4	1 1/8	29.825	2 1/4	59.725
1 1/8	29.825	1 3/8	33.675	2 3/4	68.575
1 3/8	33.675	1 7/8	44.475	3	76.2
1 7/8	44.475	2	50.8	3 1/8	76.825
2	50.8	2 1/8	53.3375	3 1/4	82.55
2 1/8	53.3375	2 3/8	59.725	3 3/8	89.175
2 3/8	59.725	2 7/8	71.475	3 7/8	98.425
2 7/8	71.475	3	76.2	4	101.6
3	76.2	3 1/8	76.825	4 1/8	105.4125
3 1/8	76.825	3 3/8	82.55	4 3/8	111.1375
3 3/8	82.55	3 7/8	98.425	4 7/8	124.475
3 7/8	98.425	4	101.6	5	127
4	101.6	4 1/8	105.4125	5 1/8	133.3375
4 1/8	105.4125	4 3/8	111.1375	5 3/8	139.0625
4 3/8	111.1375	4 7/8	124.475	5 7/8	147.825
4 7/8	124.475	5	127	6	152.4
5	127	5 1/8	133.3375	6 1/8	157.1625
5 1/8	133.3375	5 3/8	139.0625	6 3/8	162.8875
5 3/8	139.0625	5 7/8	147.825	6 7/8	172.1375
5 7/8	147.825	6	152.4	7	177.8
6	152.4	6 1/8	157.1625	7 1/8	183.5125
6 1/8	157.1625	6 3/8	162.8875	7 3/8	189.2375
6 3/8	162.8875	6 7/8	172.1375	7 7/8	198.4875
6 7/8	172.1375	7	177.8	8	203.2
7	177.8	7 1/8	183.5125	8 1/8	208.9375
7 1/8	183.5125	7 3/8	189.2375	8 3/8	214.6625
7 3/8	189.2375	7 7/8	198.4875	8 7/8	223.9125
7 7/8	198.4875	8	203.2	9	228.6
8	203.2	8 1/8	208.9375	9 1/8	234.3375
8 1/8	208.9375	8 3/8	214.6625	9 3/8	240.0625
8 3/8	214.6625	8 7/8	223.9125	9 7/8	249.3125
8 7/8	223.9125	9	228.6	10	254

DRW. BY: [Signature] DATE: 12/15/79  
 CHK'D BY: [Signature] DATE: 12/15/79  
 ENGR. BY: [Signature] DATE: 12/15/79  
 TITLE: DOOR, FRONT, KIT  
 SCALE: 1/1  
 SHEET 1 OF 1

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION
1	D-AD-7017022-0-0	7017022-00	DOOR,FRONT,ASSY	1
2	C-MD-7422262-0-0	7422262-00	BRACKET,FRONT DOOR PIVOT	2
3	C-MD-7422264-0-0	7422264-00	BRKT, TOP PIVOT	1
4	C-IA-7422267-0-0	7422267-00	BRKT,DOOR LOCK MTG	1
5	C-MD-7422222-0-0	7422222-00	BRACKET,DOOR LOCK	1
6		9009700-00	SCREW, SEMS, PHILLIPS TRUSS HD 1	6
7		9007906-00	WASHER, LOCK S.S. #10	2
8		9006664-00	WASHER, FLAT, .437 OD X .218 ID	2
9		9006243-09	SCREW,HEX 1/4-20X 3/4	4
10		9007797-00	WASHER, LOCK, S.S. 1/4	4
11		9006676-00	WASHER, FLAT, .625 OD X .281 ID	2
12		9007786-00	RETAINER, U-NUT, 10-32	1
13		1212972-02	SPRING,RECEPTACLE FASTENER 1/4 T	1
14	B-AD-7016703-0-0	7016703-02	STOP DOOR 1.62	2
15	E-MD-7422951-0-0	7422951-00	BEZEL,DOOR MOUNTED	1
16		9009949-00	WASHER, FLAT, .500 OD X .156 ID	4
17		9008185-00	NUT,KEP , 6-32X1/4 AF	4
18		9006565-00	NUT,KEP , 10-32X 3/8 AF	3
19		9010156-00	SCREW,HEX,SLOT,SEMS10-32X 1/2,W	1

REVISION HISTORY		BASIC PART NO: 7017023		DRN:	MICHAEL JOSEPH	DATE:	14-AUG-79	DIGITAL			
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D:	D. HEALY	DATE:	14-AUG-79	TITLE PARTS LIST			
	INITIAL	*	SECTION, VARIATION INDEX					DOOR, FRONT, KIT			
	K.BITW003	A	[A] 00								
			[B]	DES.ENG.:	PHIL BARTH	DATE:	14-AUG-79				
			[C]	RESP.ENG.:	KEN BANKER	DATE:	14-AUG-79	DOCUMENT NUMBER			
			[D]					SIZE	CODE	NUMBER	REV
			[E]	MFG.ENG.:	AL TSHUDY	DATE:	14-AUG-79	K	PL	7017023-0-DBP	A
			[F]	ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #:	
				E-AD-7017023-0-0		E-AD-7017023-0-0		Z0511.PLS		13	

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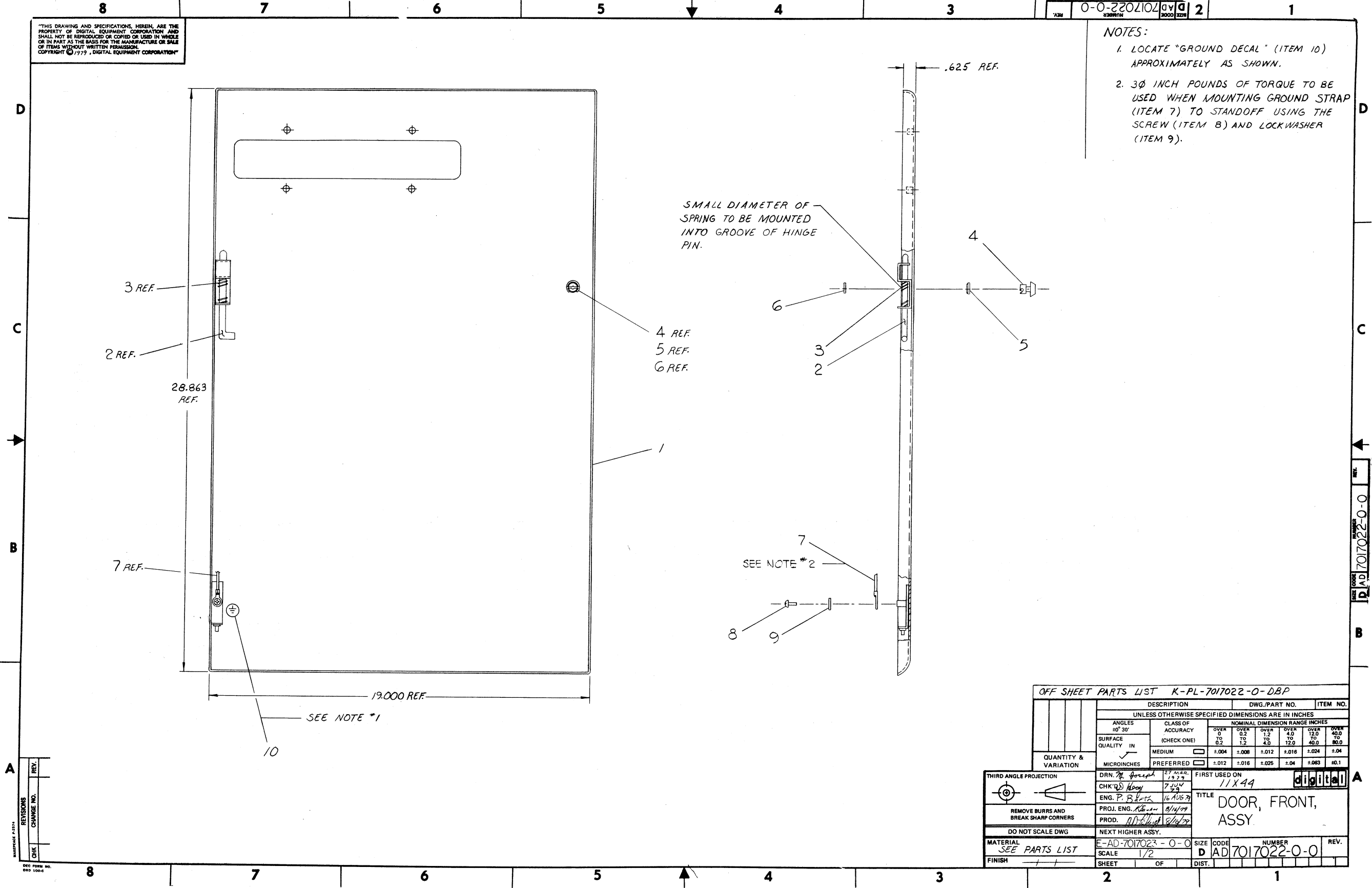


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REV. 0-0-2202102 2

NOTES:

1. LOCATE "GROUND DECAL" (ITEM 10) APPROXIMATELY AS SHOWN.
2. 30 INCH POUNDS OF TORQUE TO BE USED WHEN MOUNTING GROUND STRAP (ITEM 7) TO STANDOFF USING THE SCREW (ITEM 8) AND LOCKWASHER (ITEM 9).



OFF SHEET PARTS LIST K-PL-7017022-0-DBP

DESCRIPTION	DWG./PART NO.	ITEM NO.					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES							
ANGLES 30° 30'	CLASS OF ACCURACY	NOMINAL DIMENSION RANGE INCHES					
SURFACE QUALITY (CHECK ONE)	MEDIUM <input type="checkbox"/> MEDIUM <input type="checkbox"/> MEDIUM <input type="checkbox"/>	OVER 0 TO 0.2	OVER 0.2 TO 1.2	OVER 1.2 TO 4.0	OVER 4.0 TO 12.0	OVER 12.0 TO 40.0	OVER 40.0 TO 80.0
		±.004	±.008	±.012	±.016	±.024	±.04
QUANTITY & VARIATION	MICROINCHES	PREFERRED					
		±.012 ±.016 ±.025 ±.04 ±.063 ±0.1					
DRN. <i>P. B. Birtz</i> 27 MAR. 1977	FIRST USED ON	11X44					
CHK'D <i>Henry</i> 7 JUN 77	TITLE	DOOR, FRONT, ASSY					
ENG. P. B. Birtz 16 AUG 77	PROJ. ENG. <i>K. B. Birtz</i> 8/14/77	PROD. <i>D. B. Birtz</i> 8/14/77					
DO NOT SCALE DWG	NEXT HIGHER ASSY.						
MATERIAL SEE PARTS LIST	E-AD-7017022-0-0	SIZE CODE NUMBER REV. D AD 7017022-0-0					
FINISH	SCALE 1/2	SHEET OF DIST.					

REV.	DESCRIPTION

Dec Form no. 1004

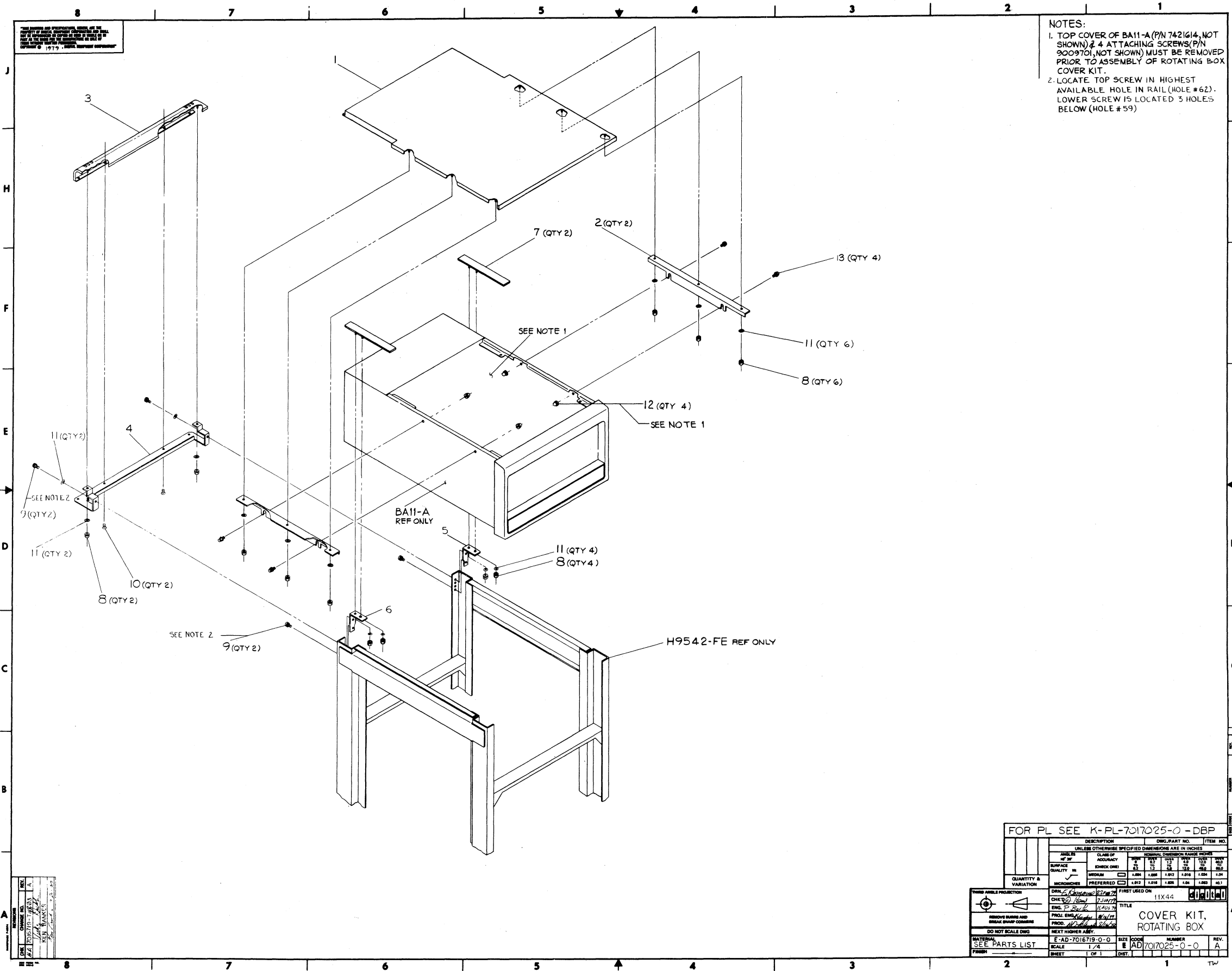
AUTOMATED BY PRTLSI,31(31)

PARTS LIST

SHEET A1 OF A1

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION
1	1	D-1A-7017021-0-0	7017021-00	DOOR, FRONT(WELDMENT)	1
2	2		1216223-00	PIN, DOOR HINGE	1
3	3		1216225-00	SPRING, HINGE 1.54LG	1
4	4		1212972-06	FASTENER, QUARTER TURN W/RECESSED	1
5	5		1212972-03	GROMMET HALF FOR 1/4 TURN FASTEN	1
6	6		9000500-00	RING, RETAINING .500 O.D. X.423	1
7	7		1213756-12	GROUND STRAP	1
8	8		9000007-01	SCREW, PAN, PHIL, 10-32X 1/4 S	1
9	9		9006635-00	WASHER, LOCK, INT, 31000 X .200ID	1
10	10		3613272-00	LABEL, ADH BACK, MYLAR CAP	1

REVISION HISTORY			BASIC PART NO: 7017022		D I G I T A L						
ENG	ECO NUMBER	REV	SECTION A OF A	DRN:	MICHAEL JOSEPH	DATE:	14-AUG-79	TITLE			PARTS LIST
000	INITIAL	*	SECTION, VARIATION INDEX	CHK'D:	DENNIS HEALY <i>DH</i>	DATE:	14-AUG-79	DOOR, FRONT, ASSY			
			(A) 00	DES. ENG.:	PHIL BARTH <i>P.B.</i>	DATE:	14-AUG-79	DOCUMENT NUMBER			
			(B)	RESP. ENG.:	KEN BANKER <i>K.B.</i>	DATE:	14-AUG-79	SIZE	CODE	NUMBER	REV
			(C)	MFG. ENG.:	AL TSHUDY <i>AT</i>	DATE:	14-AUG-79	K	PL	7017022-00-0BP	*
			(D)	ASSEMBLY NUMBER:	D-AD-7017022-0-0	TOP DOCUMENT NUMBER:	D-AD-7017022-0-0	FILE NAME:		EDYT #	
			(E)					E0955.PLS		0	
			(F)	"THIS DRAWING AND SPECIFICATIONS HEREIN, ARE THE PROPERTY OF DIGITAL EQUIPMENT CORPORATION AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION. COPYRIGHT (C) 1979, DIGITAL EQUIPMENT CORPORATION"							



NOTES:  
 1. TOP COVER OF BA11-A (P/N 7421614, NOT SHOWN) & 4 AT TACHING SCREWS (P/N 9009701, NOT SHOWN) MUST BE REMOVED PRIOR TO ASSEMBLY OF ROTATING BOX COVER KIT.  
 2. LOCATE TOP SCREW IN HIGHEST AVAILABLE HOLE IN RAIL (HOLE #62). LOWER SCREW IS LOCATED 3 HOLES BELOW (HOLE #59)

REV.	DATE	BY	CHK'D
1	11/17/77	WJ	WJ
2	11/17/77	WJ	WJ
3	11/17/77	WJ	WJ

FOR PL SEE K-PL-7017025-0-DBP

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
ANGLES	CLASS OF ACCURACY
SURFACE QUALITY	FINISH
QUANTITY & VARIATION	PRECISION

FINISH	SCALE	SHEET	OF	TOTAL
	1/4	1	1	1

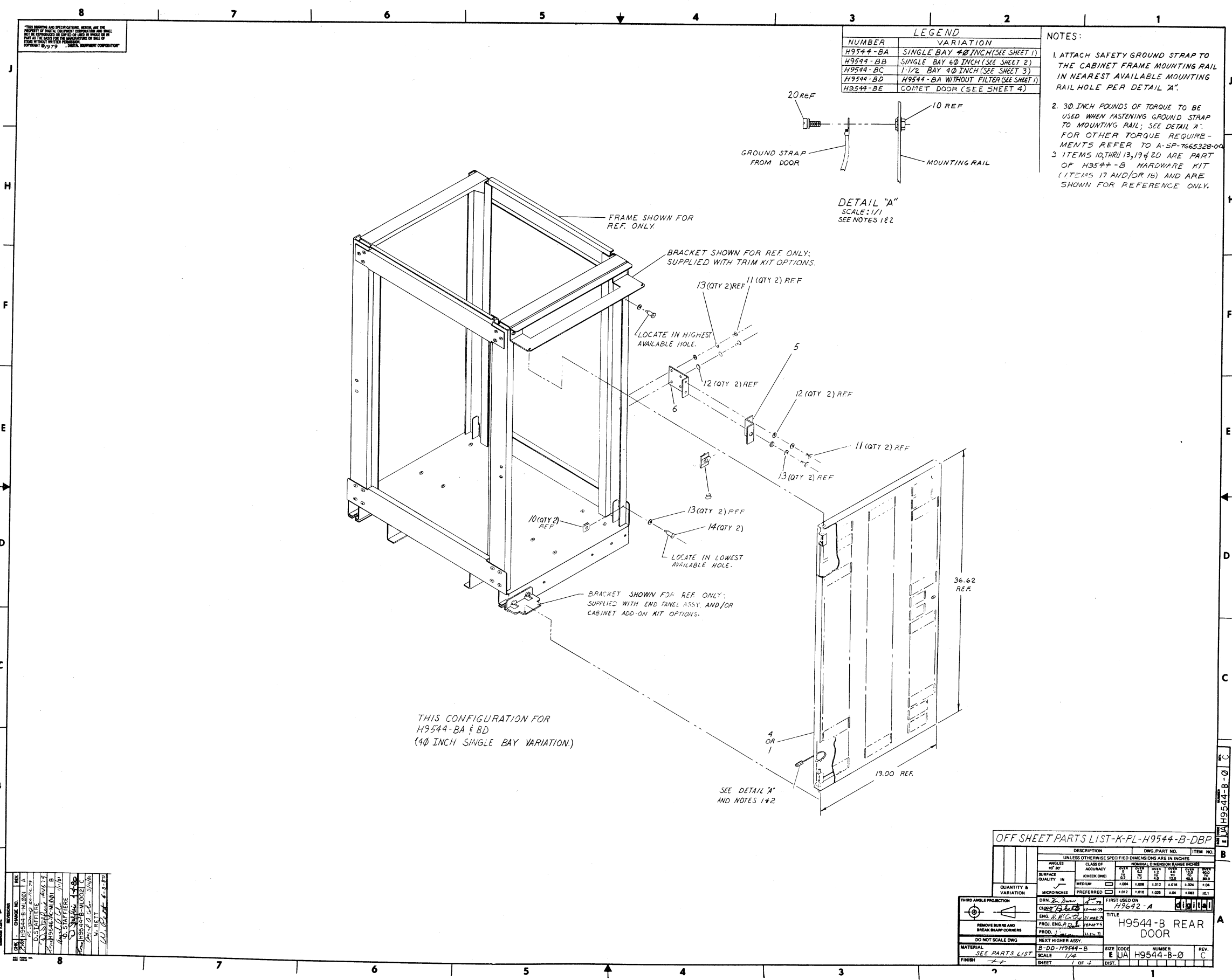
COVER KIT, ROTATING BOX

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION
1	E-IA-7422666-0-0	7422666-00	COVER,REMOVABLE TOP	1
2	D-MD-7422645-0-0	7422645-00	BRKT, TOP COVER	2
3	D-IA-7422661-0-0	7422661-00	VENT, REAR	1
4	D-MD-7422646-0-0	7422646-00	BRACKET, REAR VENT	1
5	C-MD-7422653-0-0	7422653-00	BRKT TRIM STRIP SUPPORT R.H.	1
6	C-MD-7422653-0-0	7422653-01	BRKT TRIM STRIP SUPPORT L.H.	1
7	C-IA-7422654-0-0	7422654-00	STRIP, TRIM	2
8		9006565-00	NUT, KEP , 10-32X 3/8 AF	12
9		9009700-00	SCREW, SEMS, PHILLIPS TRUSS HD 1	4
10		9006070-02	SCREW, FLAT, PHIL, 10-32X 5/16	2
11		9006664-00	WASHER, FLAT, .437 OD X .218 ID	14
12		9006610-00	NUT, CAP , 10-32 X7/16AF REL	4
13		9009988-05	SCREW, SEMS, SLOTTED HEX HD 10-	4

REVISION HISTORY		BASIC PART NO: 7017025		DRN:	MICHAEL JOSEPH	DATE:	14-AUG-79	D I G I T A L			
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D:	D. HEALY	DATE:	14-AUG-79	TITLE	PARTS LIST		
KB	TW003	A	[A] 00					COVER KIT, ROTATING BOX			
			[B]	DES.ENG.:	PHIL BARTH	DATE:	14-AUG-79				
			[C]	RESP.ENG.:	KEN BANKER	DATE:	14-AUG-79	DOCUMENT NUMBER			
			[D]					SIZE	CODE	NUMBER	REV
			[E]	MFG.ENG.:	AL TSHUDY	DATE:	14-AUG-79	K	PL	7017025-0-DBP	A
			[F]	ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	EDIT #		
				E-AD-7017025-0-0		E-AD-7017025-0-0		Z0513.PLS	9		

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TW



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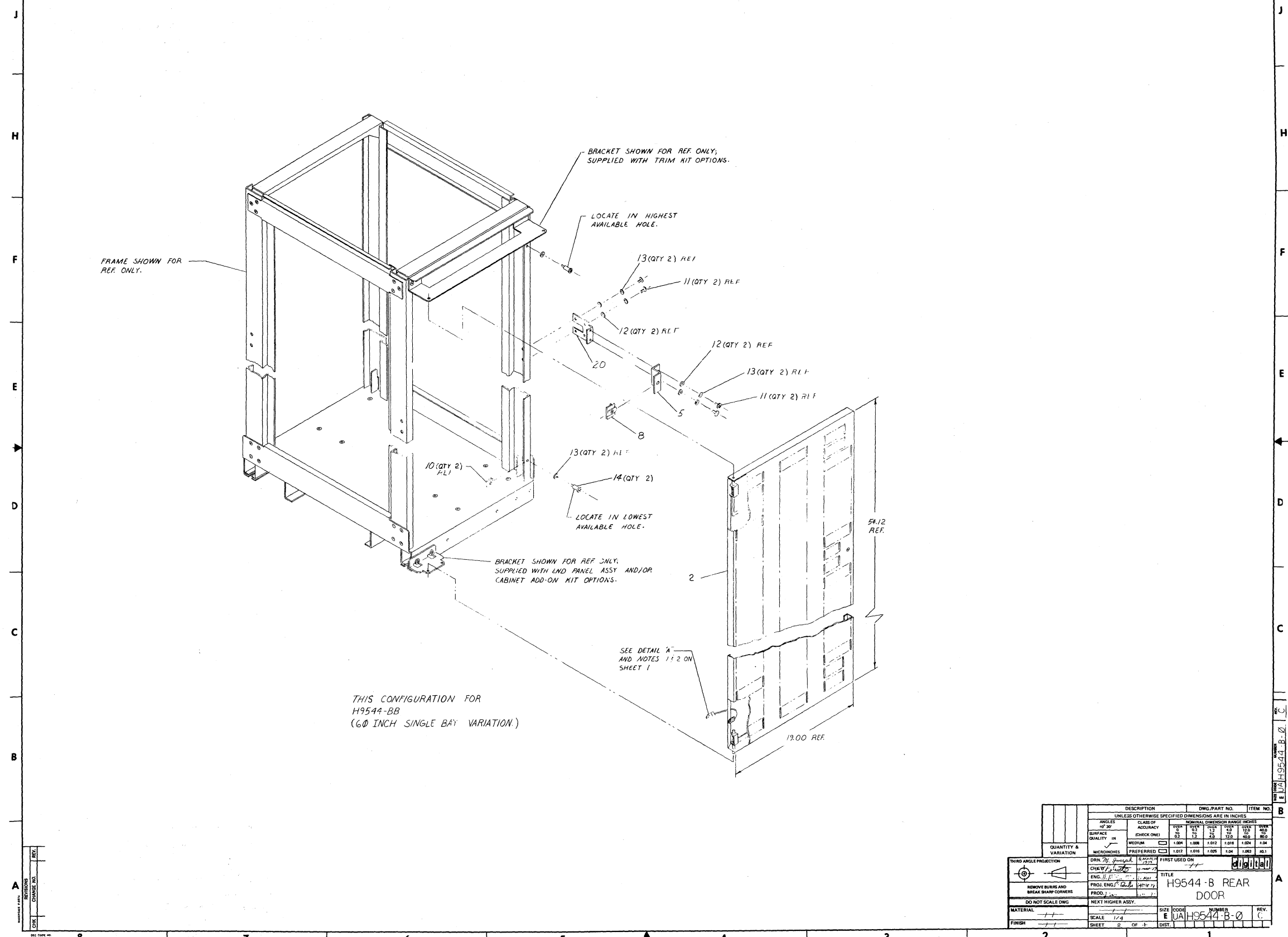
NUMBER	VARIATION
H9544-BA	SINGLE BAY 40 INCH (SEE SHEET 1)
H9544-BB	SINGLE BAY 60 INCH (SEE SHEET 2)
H9544-BC	1-1/2 BAY 40 INCH (SEE SHEET 3)
H9544-BD	H9544-BA WITHOUT FILTER (SEE SHEET 1)
H9544-BE	COMET DOOR (SEE SHEET 4)

- NOTES:
1. ATTACH SAFETY GROUND STRAP TO THE CABINET FRAME MOUNTING RAIL IN NEAREST AVAILABLE MOUNTING RAIL HOLE PER DETAIL "A".
  2. 30 INCH POUNDS OF TORQUE TO BE USED WHEN FASTENING GROUND STRAP TO MOUNTING RAIL; SEE DETAIL "A". FOR OTHER TORQUE REQUIREMENTS REFER TO A-SP-766532B-004.
  3. ITEMS 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 ARE PART OF H9544-B HARDWARE KIT (ITEMS 17 AND/OR 18) AND ARE SHOWN FOR REFERENCE ONLY.

REV.	CHANGE NO.	DATE	BY	CHKD.
1	1	11/10/77	W. J. B.	W. J. B.
2	1	11/10/77	W. J. B.	W. J. B.
3	1	11/10/77	W. J. B.	W. J. B.
4	1	11/10/77	W. J. B.	W. J. B.
5	1	11/10/77	W. J. B.	W. J. B.
6	1	11/10/77	W. J. B.	W. J. B.
7	1	11/10/77	W. J. B.	W. J. B.
8	1	11/10/77	W. J. B.	W. J. B.

DESCRIPTION		DWG. PART NO.	ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			
ANGLE	CLASS OF ACCURACY	FORM	FINISH
SURFACE QUALITY	CHECK ONE	1.004	1.008
QUANTITY & VARIATION	MICROINCHES	PREFERRED	1.012
THIRD ANGLE PROJECTION	REMOVE BURRS AND BREAK SHARP CORNERS	DO NOT SCALE DWG	NEXT HIGHER ASSY.
MATERIAL	FINISH	SCALE	SHEET
B-DD-H9544-B	1/4	1 of 1	

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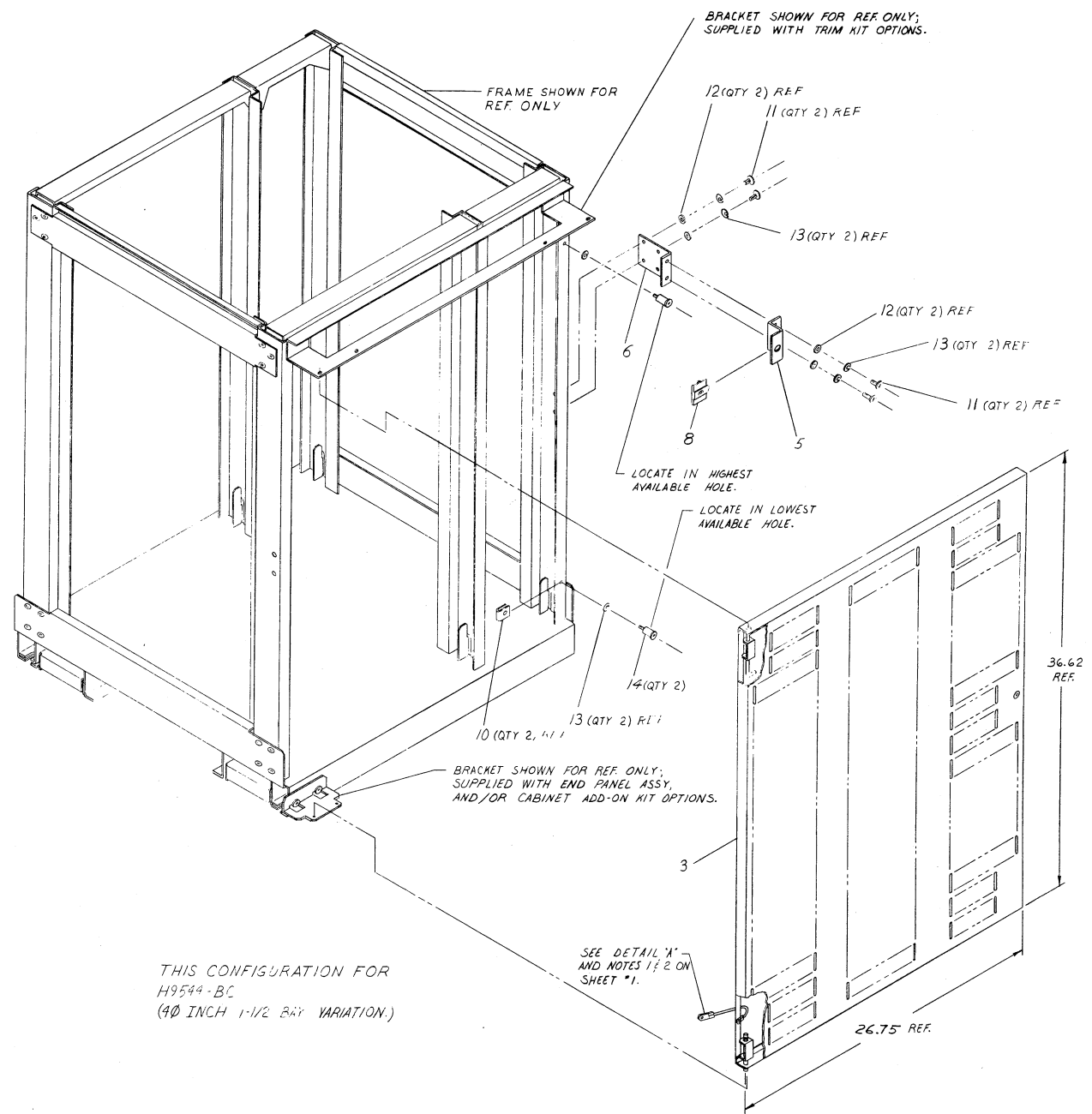
THIS CONFIGURATION FOR  
H9544-BB  
(60 INCH SINGLE BAY VARIATION)

DESCRIPTION		QTY	PART NO.	ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				
ANGLES	CLASS OF ACCURACY	1/2"	1/4"	1/8"
SURFACE QUALITY	FINISH	1.000	1.000	1.000
QUANTITY & VARIATION	MICRONCHES	1.000	1.000	1.000
THIRD ANGLE PROJECTION	DRN	8/22/77	8/22/77	8/22/77
REMOVE BURRS AND BREAK SHARP CORNERS	PROJ. ENG.	2/2/77	2/2/77	2/2/77
DO NOT SCALE DIMS	SCALE	1/2"	1/2"	1/2"
MATERIAL	FINISH			
TITLE		H9544-B REAR DOOR		
SIZE CODE		EUA H9544-B-0		
SHEET		2 OF 3		

REVISIONS  
1  
2  
3  
4  
5  
6  
7  
8

H9544-B-0  
C  
B  
A

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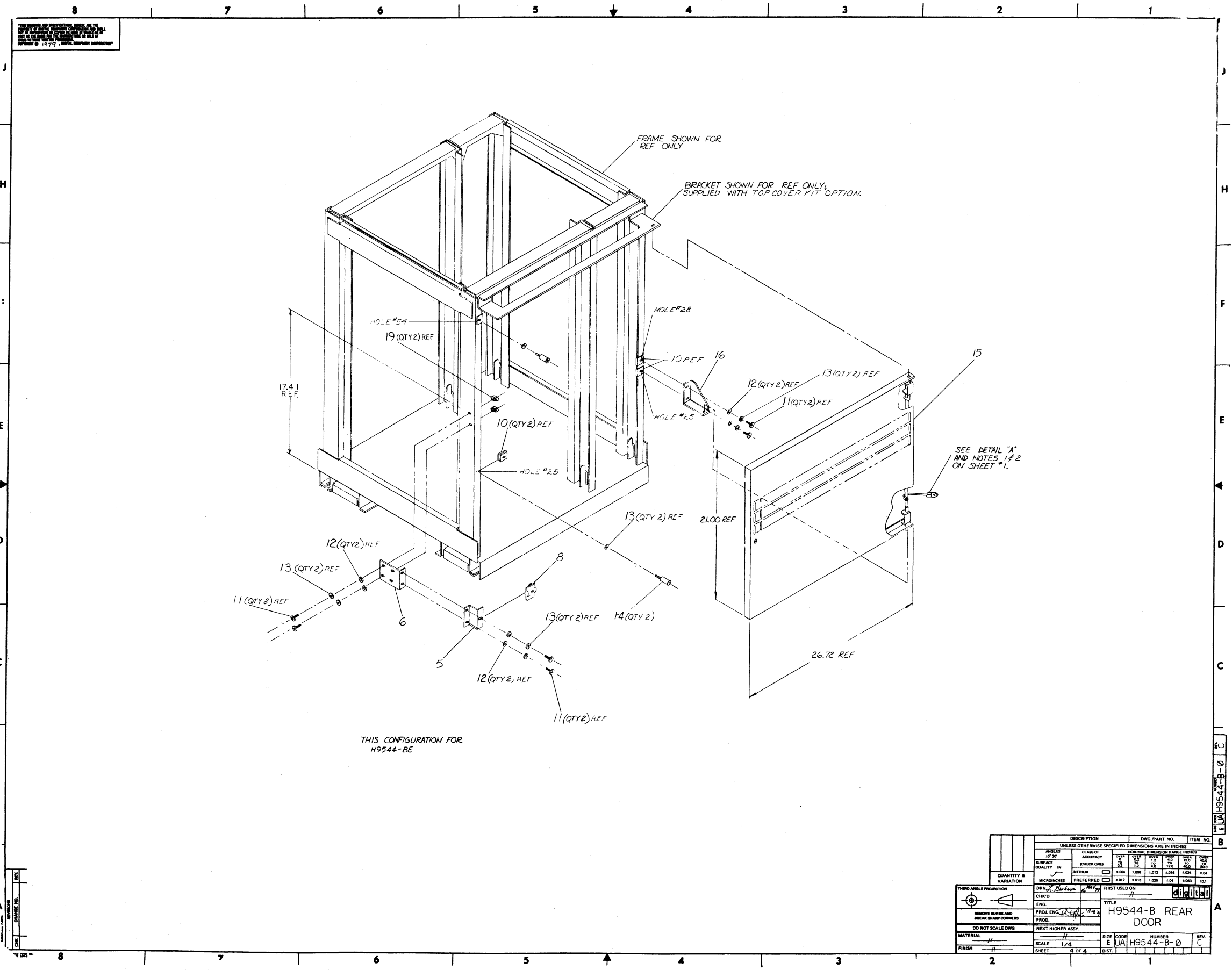


THIS CONFIGURATION FOR  
H9544-BC  
(40 INCH 1-1/2 BAY VARIATION.)

SEE DETAIL X  
AND NOTES 1 & 2 ON  
SHEET #1.

THIRD ANGLE PROJECTION		DESCRIPTION		DWG. PART NO.	ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES					
ANGLES	90°	CLASS OF ACCURACY	AS SHOWN	NOMINAL DIMENSION RANGE INCHES	
SURFACE QUALITY	IN	(CHECK ONE)	15	20	25
QUANTITY & VARIATION		MEDIUM	1.004	1.006	1.007
		PREFERRED	1.012	1.016	1.025
			1.04	1.063	1.071
DRN	20	CHKD	20	113	45
ENGR	20	PROJ. ENGR.	20	113	45
PROD.	20	PROD. J.S.	20	113	45
DO NOT SCALE DWG		NEXT HIGHER ASSY.		SIZE	CODE
MATERIAL	1/4	SCALE	1/4	E	UA
FINISH	1/4	SHEET	3 OF 4	NUMBER	H9544-B-0
				REV.	C

EUA H9544-B-0



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THIS CONFIGURATION FOR  
H9544-BE

DESCRIPTION		QTY	REF	ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				
ANGLES	CLASS OF ACCURACY	NOMINAL DIMENSION RANGE INCHES		
± 30°	(CHECK ONE)	0.0001	0.0002	0.0003
SURFACE QUALITY	(CHECK ONE)	0.0005	0.0010	0.0015
FINISH	(CHECK ONE)	0.0020	0.0030	0.0040
QUANTITY & VARIATION	(CHECK ONE)	0.0050	0.0075	0.0100
MICROINCHES	PREFERRED	0.0150	0.0200	0.0250
DRN. <i>H. H. H.</i>	FIRST USED ON	DATE		
CHK'D	TITLE	H9544-B REAR DOOR		
ENG.	PROJ. ENG. <i>D. J. J.</i>	REV. C		
PROD.	NEXT HIGHER ASSY.	REV. C		
MATERIAL	SCALE	SIZE	CODE	NUMBER
FINISH	1/8	E	UA	H9544-B-0
	SHEET	4	OF	4

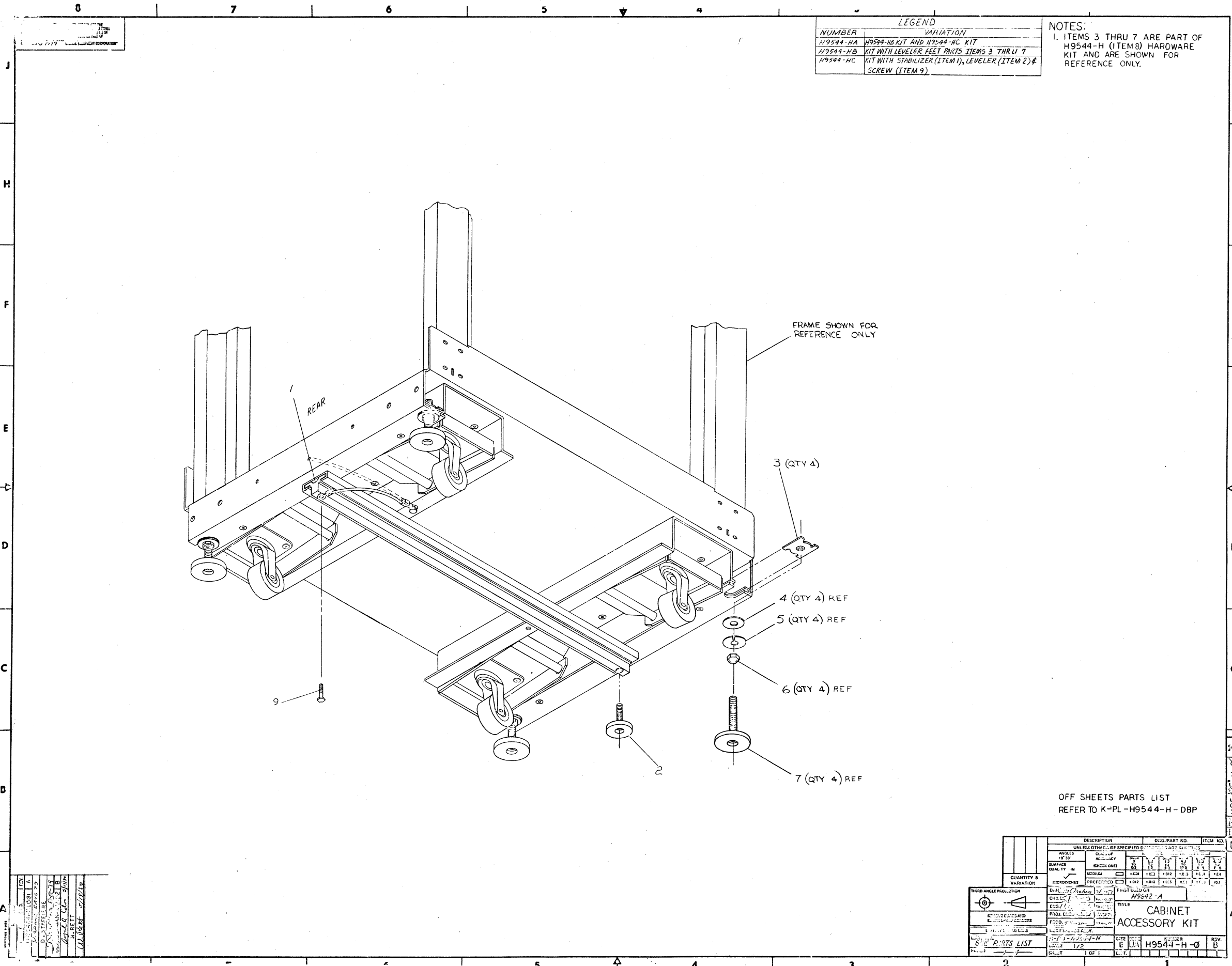


LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION				
					BA	BB	BC	BD	BE
1	1	E-AD-7016533-0-0	7016533-00	DOOR ASSY,REAR(SINGLE BAY,40INCH	1	-	-	-	-
2	2	E-AD-7016695-0-0	7016695-00	DOOR ASSY REAR(SINGLE BAY,60")	-	1	-	-	-
3	3	E-AD-7016697-0-0	7016697-00	DOOR ASSY REAR(1 1/2 BAY 40")	-	-	1	-	-
4	4	E-AD-7016533-0-0	7016533-01	DOOR ASSY REAR(REAR DOOR W/O FIL	-	-	-	1	-
5	5	C-MD-7422222-0-0	7422222-00	BRACKET,DOOR LOCK	1	1	1	1	1
6	6	C-IA-7422267-0-0	7422267-00	BRKT,DOOR LOCK MTG	1	-	1	1	1
7	7		4700045-00	*** THIS ITEM IS NOT USED ***	-	-	-	-	-
8	8		1212972-02	SPRING,RECEPTACLE FASTENER 1/4 T	1	1	1	1	1
9	9		9007651-00	*** THIS ITEM IS NOT USED ***	-	-	-	-	-
10	10		9007786-00	RETAINER, U-NUT, 10-32	REF	REF	REF	REF	REF
11	11		9006074-01	SCREW,PAN,PHIL 10-32X 5/8 SS	REF	REF	REF	REF	REF
12	12		9006664-00	WASHER, FLAT, .437 OD X .218 ID	REF	REF	REF	REF	REF
13	13		9007906-00	WASHER, LOCK S.S. #10	REF	REF	REF	REF	REF
14	14	B-AD-7016703-0-0	7016703-00	STOP DOOR (REAR)	2	2	2	2	2
15	15	D-AD-7016632-0-0	7016632-00	DOOR ASSY REAR(1 1/2 BAY)	-	-	-	-	1
16	16	C-MD-7422272-0-0	7422272-01	PIVOT BRKT BOTTOM REAR DOOR L.H.	-	-	-	-	1
17	17		2200024-00	HARDWARE KIT FOR H9544-3	1	1	1	1	-
18	18		2200024-01	HARDWARE KIT FOR H9544-B(COMET C	-	-	-	-	1
19	19		9009005-00	NUT,HEX , 10-32 X1/4 AF X 3	REF	REF	REF	REF	REF
20	20	C-IA-7424014-0-0	7424014-00	BRKT, DOORLOCK MTG	-	1	-	-	-
21	21		9010156-00	SCREW,HEX,SLOT,SEMS10-32X 1/2,W	REF	REF	REF	REF	REF

22 NOTE: ITEM 10 THRU 13,19&21 ARE PART OF H9544-B HARDWARE KIT AND  
 23 NOTE: ARE LISTED FOR REFERENCE ONLY.

REVISION HISTORY		BASIC PART NO: H9544		DRN: K. DAVAN		DATE: 13-MAR-79		D I G I T A L	
ENG	ECD NUMBER	REV	SECTION A OF A	CHK'D:	S. ROBERTS	DATE:	13-MAR-79	TITLE	PARTS LIST
	INITIAL	*	SECTION, VARIATION INDEX						
DS	H9544-B-ML001	1A	[A] BA, BB, BC, BD, BE					H9544-B REAR DOOR	
DS	H9646-AC-ML001	1B							
WR	H9544-B-ML002	1C	[B]	DES.ENG.:	W. F. MC CARTHY	DATE:	13-MAR-79		
			[C]					DOCUMENT NUMBER	
			[D]	RESP.ENG.:	P. DUBE	DATE:	13-MAR-79	SIZE!CODE! NUMBER	REV
			[E]	MFG.ENG.:	R. CARRIER	DATE:	13-MAR-79	K ! PL ! H9544-B-DBP	C
			[F]	ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	EDIT #
				E-UA-H9544-B-0				Z0237C,PLS	17

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LEGEND	
NUMBER	VARIATION
H9544-HA	H9544-HB KIT AND H9544-HC KIT
H9544-HB	KIT WITH LEVELER FEET PARTS ITEMS 3 THRU 7
H9544-HC	KIT WITH STABILIZER (ITEM 1), LEVELER (ITEM 2) & SCREW (ITEM 9)

NOTES:  
 1. ITEMS 3 THRU 7 ARE PART OF H9544-H (ITEM 8) HARDWARE KIT AND ARE SHOWN FOR REFERENCE ONLY.

FRAME SHOWN FOR REFERENCE ONLY

REAR

3 (QTY 4)

4 (QTY 4) REF

5 (QTY 4) REF

6 (QTY 4) REF

7 (QTY 4) REF

9

2

OFF SHEETS PARTS LIST  
 REFER TO K-PL-H9544-H-DBP

DATE	BY	CHKD	APP'D
11/18/88	M. RETT		
MATERIAL SHIPPED			

THIRD ANGLE PROJECTION		QUANTITY & VARIATION		DESCRIPTION		DWG. PART NO.		ITEM NO.	
UNLESS OTHERWISE SPECIFIED		UNLESS OTHERWISE SPECIFIED		UNLESS OTHERWISE SPECIFIED		UNLESS OTHERWISE SPECIFIED		UNLESS OTHERWISE SPECIFIED	
ANGLE	CLAMP	QUANTITY	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION
SURFACE	QUALITY	IN	REVISIONS	DATE	BY	CHKD	APP'D	TITLE	SCALE
MICROCHISELS		PREPARED	1.002	1.018	1.025	1.031	1.037	1.043	1.049
DATE		BY	CHKD	APP'D	TITLE	SCALE	DESCRIPTION	DESCRIPTION	DESCRIPTION
11/18/88		M. RETT			H9544-H	1/2	CABINET ACCESSORY KIT	H9544-H-0	B
PARTS LIST		H9544-H		H9544-H-0		H9544-H-0		H9544-H-0	
SCALE		1/2		1/2		1/2		1/2	
SHEET		1 OF 1		1 OF 1		1 OF 1		1 OF 1	

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION		
					HA	HB	HC
1	1	C-MD-7422204-0-0	7422204-00	EXT FOOT (METAL)	-	-	1
2	2		1216373-02	FOOT,LEVELER 1-3/8 BASE DIA 5/16	-	-	1
3	3		9008870-00	NUT,TEE,IRR,BASE 1/2-13 S/ZIN	-	4	-
4	4		9009026-00	WASHER,FLAT,.875 O.D. X .515 I	-	4	-
5	5		9009895-00	WASHER,LOCK,SPLIT,.518 ID X .	-	4	-
6	6		9006596-00	NUT,HEX , 1/2-13X3/4 AF X 7/	-	4	-
7	7		9007601-01	FOOT,LEVELER,CUSHION,1/2-13,	-	4	-
8	8		2200022-00	HARDWARE KIT FOR H9544-H	-	REF	-
9	9	B-MD-7424417-0-0	7424417-00	SCREW,HEX HEAD	-	-	1
10	10		H9544-HB	KIT OF 4 LEVELERS	1	-	-
11	11		H9544-HC	KIT OF 1 STABILIZER LEG WITH LEV	1	-	-

12 NOTE: ITEMS 3 THRU 7 ARE PART OF H9544-H HARDWARE KIT AND ARE  
 13 NOTE: LISTED FOR REFERENCE ONLY

REVISION HISTORY			BASIC PART NO: H9544		DRN: LISE GRAHAM		DATE: 02-MAR-79		DIGITAIL	
ENG	ECO NUMBER	REV	SECTION A OF A		CHK'D:	S. ROBERTS	DATE:	02-MAR-79	TITLE	PARTS LIST
DS	H9544-H-ML001	A	SECTION. VARIATION INDEX		LAJ	HA,HB,HC			CABINET ACCESSORY KIT	
UR	H9544-H-ML002	B								
			LBJ		DES.ENG.: W.F. MC CARTHY		DATE: 02-MAR-79			
			CCJ		RESP.ENG.: P. DUBE		DATE: 02-MAR-79		DOCUMENT NUMBER	
			CDJ						SIZE	CODE
			CEJ		MFG.ENG.: R. CARRIER		DATE: 02-MAR-79		K	PL
			CFJ		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	
					E-UA-H9544-H-0				Z0241B.PLS	
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