

## **Appendix C**

## **Documentation**

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# Appendix C. Documentation

Appendix C contains a list of the documentation for the various issued IOPs that exist in the Dove machine.

## Dove IOP Part Numbers

Mfg Block	Assembly Part Number	Schematics drawing number	Etch Level	Comments
B1	140K00790	156P03262A	2	First pre-production version.
B1	140K00791	156P03262A	2	Firmware update to "F" level EPROMs.
B1	140K00792	156P03262A	2	Add Ethernet connector ground change.
B1	140K00793	156P03262A	2	Firmware update to "G" level EPROMs. <i>[Make from 140K00791]</i>
B1	140K00794	156P03262A (no rework included)	2	Firmware update to "I" level EPROMs. Includes non-vectorized RS232 rework and Ethernet change from 140K00792. <i>[Make from 140K00791 or '793]</i>
B2	140K03030	156E00900A	3-0	Initial production build with "F" level EPROMs, E3A rigid disk PROMs.
B2	140K03032	156E00900B	3-0	Rework 140K03030 with "J" level EPROMs, floppy fix and fix for non-vectorized RS232.
B2	140K03033	156E07070B	3-1	Etch upgrade; contains "J" level EPROMs, E3A rigid disk PROMs, floppy fix rework and rework for non-vectorized RS232 fix.
B2	140K05560	156E07070B	3-2	Etch upgrade, no rework; contains "J" level EPROMs, E3A rigid disk PROMs.
B2	140K05561	156E07070B	3-2	Firmware update to "K" level EPROMs.
B2	140K05562	156E17520	3-2	Incorporates rigid disk write problem fix.

**Notes:**

1. "PWBA" is "Printed Wire Board Assembly" and corresponds to the complete IOP board assembly, including metal shields.
2. The drawing corresponding to the assembly part number (column two) includes the complete parts list for the particular IOP assembly.
3. The manufacturing block (column one) refers to the early manufacturing builds. B0 (not shown above) and B1 were the pre-production builds of machines; B2 was the first production build.
4. Changing the EPROMs or rigid disk PROMs on the IOP will require a new assembly number for the resulting board.
5. The assembly and schematics drawings can be obtained through the Xerox documentation system using the above assembly and schematics drawing numbers.

Appendix D, which is bound in a separate volume for convenience, contains a set of representative IOP schematics (as issued for part # 140K05560). A copy of Appendix D is available on request from:

Hardware Technical Publications, MS-SVHQ503  
 Xerox Corporation, Information Systems Division  
 475 Oakmead Parkway  
 Sunnyvale, California, 94086