

SERVICE INFORMATION LEAFLET

OPTICAL QUICK-ACCESS RECORDER (OQAR)

OBSOLETE 128Mb MAGNETO OPTICAL (MO) DISK

1. Part Numbers Affected

D52000-40000	D52000-60102
D52000-42000	D52000-62000
D52000-60000	D51556
D52000-60001	

2. Publication References

CMM/IPC 31-34-00	SB D52000-4XXXX-31-24
CMM/IPC 31-34-01	SB D52000-4XXXX-31-25
Installation & Operating Manual PIM400-I	SB D52000-6XXXX-31-10
Installation & Operating Manual PIM401-I	SB D52000-6XXXX-31-28
SB D52000-4XXXX-31-7	SB D52000-6XXXX-31-29 Rev 1
SB D52000-4XXXX-31-23	SB D52000-6XXXX-31-30

3. Introduction

The manufacturer of Magneto Optical (MO) disks has ceased production of 128Mb MO disks. As a result of this, Penny & Giles can no longer supply disks part number D51556.

The purpose of this SIL is to:

- Clarify which Optical Quick-Access Recorder (OQAR) part numbers are affected.
- Advise operators of solutions available to use either 230Mb MO disk or PCMCIA media as an alternative to the 128Mb MO disk.

Production of 230Mb MO disks is unaffected, so Penny & Giles disk part number D51557 is still available for purchase.

4. OQAR Disk Capacities

- 4.1. The following OQAR part numbers will accept 230Mb MO disks (Penny & Giles disk part number D51557):

D52000-40200
D52000-42200
D52000-60200
D52000-62200

The above part numbers are not affected by the unavailability of 128 Mb MO disks.

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- 4.2. The following OQAR Part Numbers will accept either 128Mb or 230Mb MO disks (and are unaffected by the unavailability of 128Mb MO disks) if they have MOD 6 **AND** resident software (S/W.R) 8 **AND** operating software (S/W.U) 12 identified on the front panel mod label:

D52000-40000	D52000-60001
D52000-42000	D52000-60102
D52000-60000	D52000-62000

- 4.3. Any OQAR referenced in paragraph 4.2. of this SIL which does not have MOD 6 **AND** resident software (S/W.R) 8 **AND** operating software (S/W.U) 12, will only accept 128Mb MO disks.

5. Service Bulletins

A number of alternative solutions are available from Penny & Giles to address the 128Mb disk obsolescence problem:

Solution A

OQARs referenced in paragraph 4.3. of this SIL can be modified so that they accept both 128Mb and 230Mb MO disks as per para 4.2. Applicable Service Bulletins are:

SB D52000-4XXXX-31-24	: Install Fujitsu drive (MOD 6).
SB D52000-4XXXX-31-25	: Upload software 8 (S/W.R) & 12 (S/W.U).
SB D52000-6XXXX-31-29 Rev 1	: Install Fujitsu drive (MOD 6).
SB D52000-6XXXX-31-30	: Upload software 8 (S/W.R) & 12 (S/W.U).

Solution B

SB D52000-4XXXX-31-7 is available to convert OQAR part number D52000-40000 to D52000-40200 or D52000-42000 to D52000-42200. **After embodiment of this SB, the OQAR will only accept MO disks of 230Mb capacity. It will not accept 128Mb disks.**

Solution C

SB D52000-6XXXX-31-10 is available to convert OQAR part number D52000-60000 or D52000-61000 to D52000-60200. **After embodiment of this SB, the OQAR will only accept MO disks of 230Mb capacity. It will not accept 128Mb disks.**

Solution D

SBs D52000-4XXXX-31-23 and D52000-6XXXX-31-28 are available to convert the OQAR to a PQAR. The PQAR uses PCMCIA card media instead of the optical media used by the OQAR.

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6. Further Information

If you require further information, please contact the following:

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