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PICTURE 1

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| Do not use this publication package if the SCSI adapter being replaced |
| is also FRU 85F0063. |
| This publication is printed in English, French, Italian, Spanish, and |
| German. |
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This package contains:

- An Update Diskette for the SCSI Adapter (for some PS/2 models)
- Installation instructions for the diskette
- A description of the terminator for FRU 85F0063.

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Part Number 10G6574

Notes:

1.0 Description

The IBM Personal System/2 Update Diskette for the SCSI Adapter (with cache) is used when FRU 85F0063 replaces an earlier version of the adapter in the PS/2 models listed below. The Update Diskette is downward compatible and includes required improvements to the diagnostic and setup programs on the Reference Diskette for those models.

These instructions also include information about the terminator on FRU 85F0063. Earlier versions of this FRU used terminators that are different from the terminator on FRU 85F0063.

2.0 Using the Diskette

Use the Update Diskette *only* for the following PS/2 models when FRU 85F0063 replaces an earlier version of the adapter (having a different FRU number), and *only* if the version number on the customer's Reference Diskette is *lower* than the version number listed below:

- Models 50 and 60 - Version 1.08
- Models 55 and 65 - Version 1.06
- Models 70 and 80 - Version 1.12
- Model 70 486 - Version 1.06
- Model P70 386 (Portable) - Version 1.05

Note: If the Update Diskette is not required, go to "The FRU 85F0063 Terminator" in topic 3.0.

Follow this procedure to update all backup copies of the customer's Reference Diskette:

1. Insert the backup copy of the Reference Diskette into drive A and start the computer.
2. Go to the Main Menu.
3. Select **Copy an option diskette.**
4. Follow the instructions on the screen *but substitute the Update Diskette* whenever an option diskette is requested. After Copy an option diskette has run, the backup copy of the Reference Diskette has been updated.
5. Write the version number (listed on page 3) on the label that is on the backup copy of the Reference Diskette. Return the backup copy to the customer.

3.0 The FRU 85F0063 Terminator

FRU 85F0063 uses a terminator that is different from terminators used with earlier versions of the adapter. The following statements and numbers correspond to illustrations on page 3.0. Explain the illustrations to the customer, then tear out page 3.0. Ask the customer to keep that page with the computer *Quick Reference*.

1 Earlier versions of this adapter required a separate external terminator (the SCSI Adapter External Terminator) if no external devices were connected to the adapter. *Do not install that external terminator on FRU 85F0063, but read page 3.0 and explain that information to the customer.*

2 Earlier versions of this adapter required a separate internal terminator if no internal devices were connected to the adapter. The internal terminator fit over the internal connector on the earlier versions of the adapter. *Do not install that internal terminator on FRU 85F0063.*

3 FRU 85F0063 is shipped with a small terminator mounted on the adapter. "T-RES" is printed on the adapter, just above the terminator. This terminator must be removed *only* when *both* internal and external devices are connected to FRU 85F0063. To remove the terminator:

1. Carefully insert a small screwdriver between the terminator and the socket, then slowly twist the screwdriver.
2. When the end of the terminator raises, repeat the operation on the other end. Remove the terminator.

If you remove the terminator, give it to the customer. Ask the customer to store it in a safe place for possible future use.

PICTURE 2

+--- **Important** -----+
| The SCSI Adapter External Terminator is not required with this new
| adapter. However, the customer might still need that terminator if:
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| One or more internal drives are connected to the adapter and
|
| The customer *periodically* connects one external SCSI drive (for
| example, to backup hard disk drives onto tape).
|
| To do that, the customer *must* remove the terminator mounted on the new
| adapter (as instructed in 3 on page 3.0). When the customer finishes
| the backup and *disconnects* the external drive from the external
| connector of the adapter, the SCSI Adapter External Terminator can be
| installed. This will eliminate the need to reinstall the "T-RES"
| terminator onto this new adapter each time the external drive is
| disconnected from the adapter.
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| Tell the customer to keep the SCSI Adapter External Terminator in a
| safe place.
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