



REPLACING A DISK ENCLOSURE ENVIRONMENTAL MONITORING UNIT

Installation Card

Open Card Completely Before
Beginning Installation Procedures

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Protecting Against ESD Damage

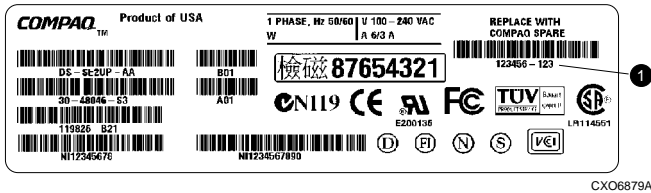
Whenever you replace a disk enclosure EMU, you must take precautions to prevent electrostatic discharge (ESD) from damaging sensitive electronic items.

1. Always transport and store EMUs in static-safe containers.
2. Avoid touching the EMU connector pins, leads, circuits, or components *even when* wearing an ESD wrist strap.

Verifying EMU Compatibility

To ensure that the replacement EMU is the correct one, compare the Compaq spare part numbers on the failed EMU and the replacement EMU. This number is located in the upper right corner of the product label (see ❶, Figure 1).

Figure 1 Typical Compaq Product Label



Replacing the EMU

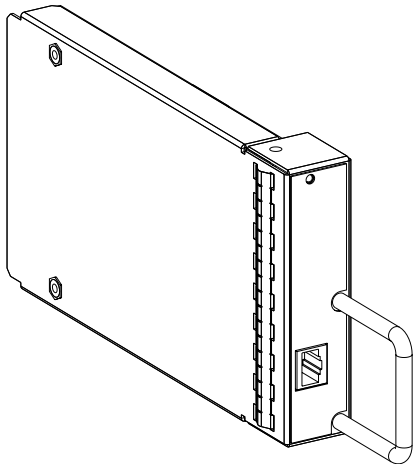
NOTE: Removing an EMU significantly changes the airflow within the enclosure. Therefore, always replace it as soon as possible.

The basic procedure for replacing an EMU is the same regardless of the system.

Complete the procedures in Table 1 to replace an EMU.

Table 1 EMU Replacement Procedure

1. Grasp the EMU handle and pull the EMU out of the enclosure.



2. Insert the replacement EMU in the enclosure.
3. Firmly press in on the EMU to fully seat it in the connector.
4. The EMU should start operating immediately.

