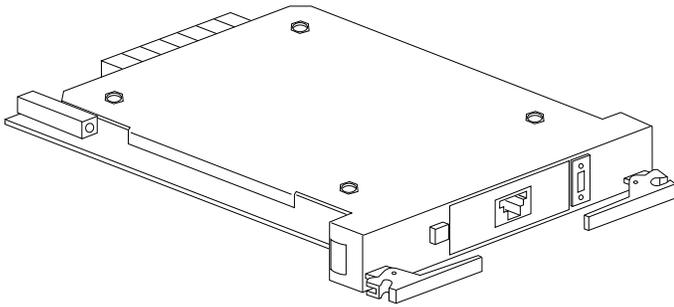


# DIGITAL StorageWorks PVA Installation Guide

This guide describes the procedures for removing and installing an ultra SCSI RAID subsystem power verification and addressing (PVA) assembly, model DS-BA35X-EC.



CXO-5737A

You can remove and install a PVA without removing power, shutting down the controller, or quiescing the SCSI bus.

## CAUTION

To protect this sensitive electronic device from electrostatic discharge (ESD) use the following precautions—(1) Wear an ESD wrist strap. (2) Do not touch the printed circuit board or the backplane connector. (3) Do not lay the device on a work surface but place it on an electrostatic mat. (4) Place the device in an electrostatic bag for shipment.

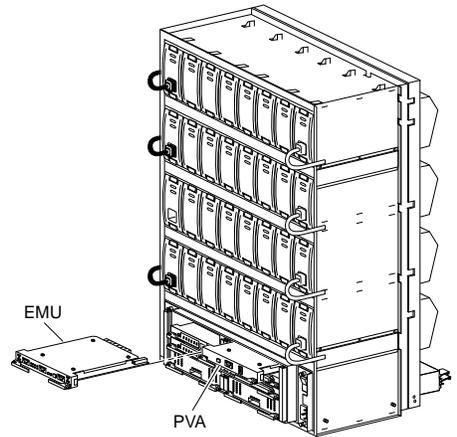
## Note

For detailed information about the operation, function, status, error conditions, fault conditions, and displays of this device, refer to the *DIGITAL StorageWorks Ultra SCSI RAID Enclosure User's Guide*.

## Removing a PVA

Complete the following procedure to remove a PVA from the ultra SCSI RAID enclosure.

1. Pull the extractor handles to the front to loosen the PVA from the backplane connector.
2. Remove the PVA from the enclosure and place it in an electrostatic bag.



CXO5754A

3. Note enclosure device address.

## Installing a PVA

Complete the following procedures to install a PVA in an ultra SCSI RAID enclosure.

1. Remove the PVA from the electrostatic bag.  
Verify that the unit is the correct model by checking the regulatory label.
2. Set enclosure address (see Step 3, "Removing the PVA").
3. Align the PVA with the guides in the right-hand enclosure slot.
4. Insert the PVA into the slot and push it in until the extractor latches engage the enclosure.
5. Push the extractor latches in to firmly seat the PVA.