



### Removal

1. Remove Enclosure Assembly (RR-1.3).
2. Remove Protective Wire Cover (RR-2.7).
3. Raise Display to upright position (RR-8.1.1).
4. Disconnect high voltage coax cable from MEIA Optics:
  - a. Loosen coax cable bracket mounting screw.
  - b. Slide bracket down.
  - c. Disconnect cable.

*NOTE: It may be necessary to remove the mounting screw from the sheet metal bracket to remove the Power Supply.*

5. Remove PMT HV Power Supply:
  - a. Remove mounting screw at front of supply.
  - b. Pull supply forward to disconnect from edge connector.
  - c. Lift supply up and pull forward to remove.

### Replacement

1. Install PMT HV Power Supply:
  - a. Plug supply into edge connector.
  - b. Secure supply with mounting screw.
2. Connect high voltage coax cable to MEIA Optics:
  - a. Connect cable.
  - b. Slide bracket up into position.
  - c. Tighten bracket mounting screw.

## RR-4.5: PMT HV Power Supply (pg 2 of 2)

### Replacement (cont)

3. Install Protective Wire Cover.
4. Reposition and secure Display Assembly.
5. Secure sheet metal bracket with mounting screw (if removed).
6. Install Enclosure Assembly.

### Verification

Perform these procedures in this order:

1. MEIA Carousel Calibration ([VP-30](#))
2. MEIA Photo Cal ([VP-27A](#))

