

Procedure 7.6 - Replacing the Line Filter

Removing the Line Filter

1. Set the on/off switch in the *off* position, then unplug the power cord from the wall outlet.

WARNING

Before continuing with this procedure, review the Warning and Caution statements listed in Section One, Things You Should Know.

2. Remove the rear cover.
3. Remove two screws from the bottom of the EFX frame that secure the power entry module mounting bracket to the frame. Swing the power entry module mounting bracket away from the frame to gain access to the line filter wiring.
4. Remove two blue wires and two brown wires from the line filter. Disconnect the ground wire (green) from the ground stud.
5. Remove the screws that secure the line filter. Remove the filter from its mounting position.

Replacing the Line Filter

6. Position the new line filter on the rear assembly bracket. Install the screws that mount the line filter to the rear assembly bracket.
7. Refer to Wiring Diagram 8.1 for 120V units or Wiring Diagram 8.3 for 240V units and reconnect the wiring removed in step 4.
8. Fasten the power entry module mounting bracket to the EFX frame with the screws removed in step 3.
9. Re-install the rear cover, then check the operation of the EFX as described in Section Four.