

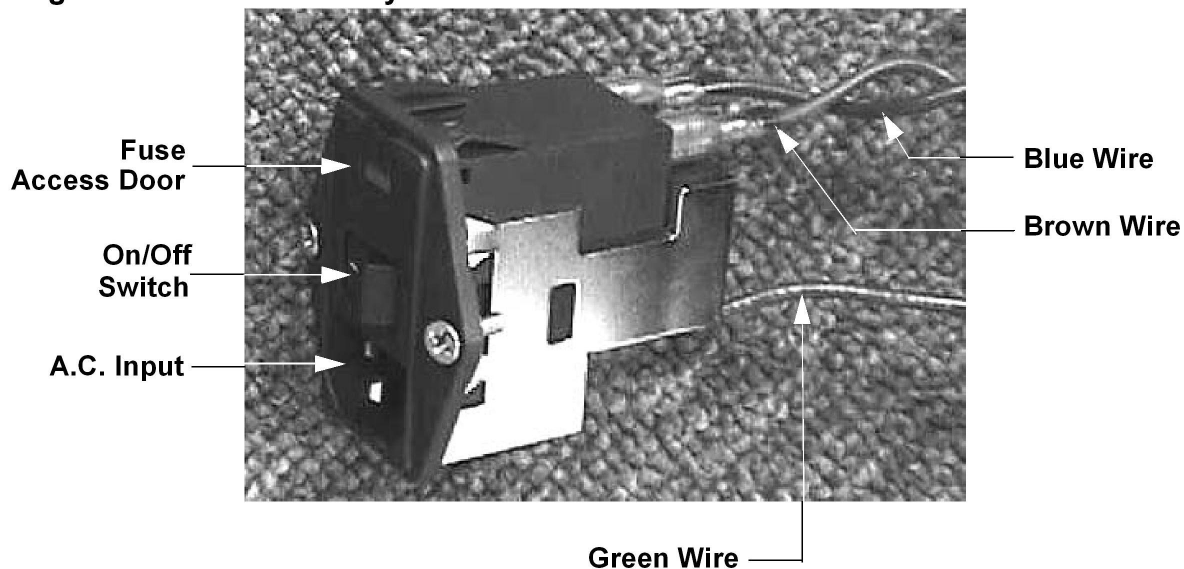
Procedure 7.29 - Replacing a Power Entry Module (version 2,3 units manufactured after 10-15-2000)

Procedure

Note: The power entry module on this EFX is a multifunction unit. It functions as a power entry module, A.C. line fuse holder, on/off switch and A.C. line filter.

1. Set the on/off switch in the off position. Remove the A.C. line cord from the A.C. outlet and from the power entry module.
2. Remove the rear cover per Procedure 7.1.

Diagram 7.27 - Power Entry Module



3. Remove the blue wire from terminal D and the brown wire from terminal A of the power entry module.
4. Remove the two screws that mount the power entry module to the rear cover support.
5. Open the fuse compartment and remove both fuses (See Procedure 7.30). Check both fuses with an ohmmeter. They should read approximately 1Ω or less. Replace any fuse that reads significantly high.
6. Install the tested fuses, from step 5, in the replacement power entry module.

7. Set the replacement power entry module at its mounting position, secure the power entry module with the screws removed in step 4.
8. Replace the wires removed in step 3. Connect the blue wire to terminal D and the brown wire to terminal A of the power entry module.
9. Replace the cover per Procedure 7.1.
10. Insert the A.C. line cord in the power entry module and the A.C. outlet.
11. Set the on/off switch in the on position and test the EFX per Section Four.