

## Procedure 7.9 - Replacing the Ground Cable Assembly

There are three wires on the power entry module ground stud. Two of these wires are connected to the input filter assembly and the power cord. The third wire is the ground cable assembly. It is connected to the ground stud on the climber frame.

### Removing the Ground Cable Assembly

1. Turn off the climber with the circuit breaker, 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.

#### **Note:**

Take care not to damage the cables when you perform the next step.

2. Remove the screws that secure the power entry module to the climber frame. Pull the module out of the climber
3. Remove the nut that secures the wires on the power entry module ground stud. Remove the wires from the ground stud.
4. Reaching into the hole in the cover, remove the screw that secures the ground cable assembly to the climber frame.

### Replacing the Ground Cable Assembly

5. Insert the screw removed in the previous step onto one end of the ground cable assembly. Mount the screw and ground cable assembly to the climber frame.
6. Place the ground cable assembly and the ground wires attached to the input filter assembly and power cord on the power entry module ground stud. Install the nut that secures the wires on the ground stud.

#### **Note:**

Take care not to pinch the cables when you perform the next step.

7. Push the power entry module into the climber. Install the screws that secure the power entry module to the climber frame.
8. Check the climber operation as described in Section Four, Checking Unit Operation.