

McQuay & Remington Model PTAC/PTHP Instructions for Disconnecting the Electric Heater

WARNING

It is the installer's responsibility to determine and follow all applicable codes and regulations. This equipment presents hazards of electricity, rotating parts, sharp edges and weight. Failure to read and follow these instructions can result in equipment damage, severe personal injury or death. This equipment is to be installed only by experienced, trained personnel.

DANGER



Disconnect all electrical power before servicing unit. Electrical shock will cause severe injury or death.

WARNING

Rigorously adhere to field wiring procedures regarding proper lockout and tagout of components.

CAUTION

Sharp metal edges are a hazard, use care when servicing to avoid contact with them.

Procedure

1. Unplug the unit power cord from the power supply receptacle.
2. Remove the two screws and unlatch the front panel by pulling on the lower corners. Lift the front panel off and set aside.

Figure 1. PTAC Unit with Cover Removed



3. Reach in between the control box and the evaporator coil and grasp the plug with 2 red wires. Squeeze the latches together and pull loose from the receptacle (Figures 2, 3 & 4). This will deactivate power to the heater and render it inoperable without affecting cooling or heat pump operation.

Figure 2. The Electric Heat Power Cord Consists of Two Red Wires that Connect Under the Control Pad.

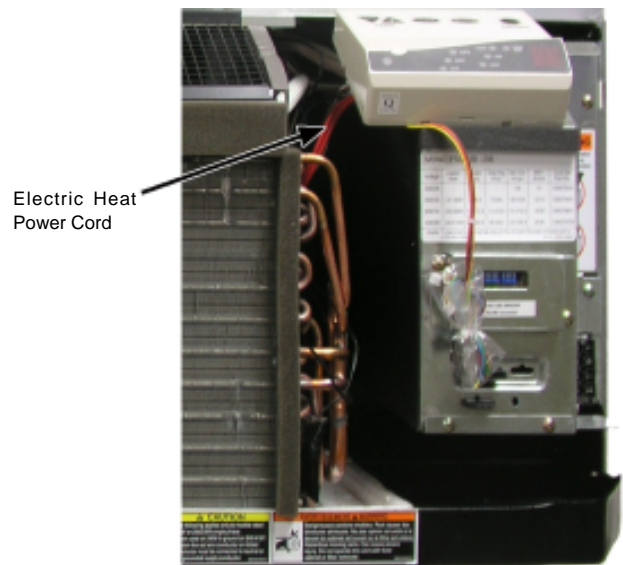


Figure 3. Reach Under the Control Pad, Squeeze the Latches on the Plug and Pull Loose from the Receptacle.



Figure 4. Electric Heat Power Cord Plug



4. Replace the front panel and plug in the power cord.

The unit can now be operated without electric heat until the new power cord arrives. Once the new power cord is received and installed, the electric heater can be reconnected.