

**3104794.XXX Optional Electric Heater
For Use With 3100292.XXX Air Distribution Box Only**

INSTALLATION INSTRUCTIONS

⚠ WARNING

Disconnect 220 - 240 VAC. Failure to follow these instructions could create a shock hazard causing death or severe personal injury.

A. Air Distribution Box Removal (Installed Air Conditioners)

1. Remove the knobs from the thermostat and selector switch by pulling straight out. See FIG. 1.
2. Remove the return air grills by using a flat bladed screw driver or similar tool to disengaging the grill latch. Insert screw driver in the latch slot and gently apply pressure on the latch in a downward motion. See FIG. 2. Two latches on the same side must be disengaged.
3. Locate and remove the four (4) screws (visible through return air grill opening) that hold the air distribution box to the ceiling template. (Remove two (2) optional screws through outboard legs into ceiling)

B. Heater Installation

1. Install heater to ceiling template using four (4) sheet metal screws provided. See FIG. 3 & 4. Align the four holes in the heater duct with the prepunched holes in the ceiling template. The heater will be directly below the discharge air opening when positioned correctly.
2. Connect the heater electrical cord into the matching connector in the switch box.
3. Push excess conduit up into the return air opening.

C. Air Distribution Box Installation

1. Remove knockout in wall of air distribution box. See FIG. 1. The insulation is slit and must be left in place for sealing.
2. Slide the air distribution box over the thermostat and switch shafts, then over the heater duct.
3. Install the four (4) screws through the air distribution box legs and into the ceiling template and the optional screws if desired. See FIG. 1. Route heater conduit through slot in air distribution box. Do not pinch conduit.
4. Reinstall the return air grills and knobs.

This completes the heater installation. Turn power on and check operation. See air conditioner operating instructions.

REVISION

Form No. 3104777.010 10/09
(Replaces 3104777.002
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