



INSTALLATION INSTRUCTIONS

Model #

VENT-FREE
BLOWER

READ INSTRUCTIONS CAREFULLY: Read and follow all instructions. Place instructions in a safe place for future reference. Do not allow anyone who has not read these instructions to assemble, light, adjust or operate the heater or accessories.

Step 1: Remove Heater From Installation Location

If your heater has already been installed, it should be removed from the wall before installing blower fan. Ensure that the gas is completely shut off then, disconnect the gas supply and remove the heater from its mounted position. Contact a qualified service technician to complete this step. Adhere to and follow all local codes.



Step 2: Removal of the knock-out plate (installation panel) on the rear of the heater

Newer models will require you to insert a screwdriver into each corner of the knock-out plate and rotate the screwdriver to break the plate out of the back cover (Figure 1A); some older models may require you to use a #2 Phillips head screw driver to remove the 4 screws that secure the installation panel (Figure 1B). Either way, remove the access plate (panel) and discard.

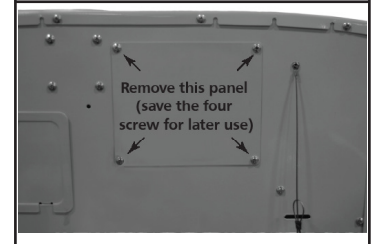
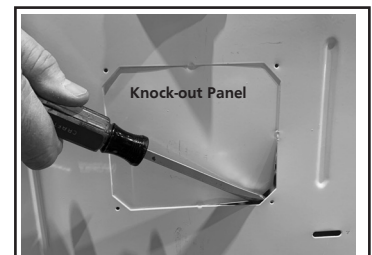


Figure 1

Step 3: Making the electrical connections

Pull out the factory installed wire harness from just inside the access panel. Then locate the wire harness located on the Blower included in this kit (Figure 2.). Plug the wires from the heater into the wires from the blower being sure to completely press them together.



Figure 2

Step 4: Completing blower installation

Once the electrical connection has been made, you can now insert the blower into the opening. Line up the holes on the blower with the holes used to secure the access panel. Using the screws provided with this kit, attach the blower to the back of the heater. Once the screws are completely tight, the heater can be professionally reinstalled.

Step 5: Fan Switch operation

The factory installed switch installed on the blower, is a three position switch (Figure 3). Depressing the top of the switch will place the blower into Manual mode. This will turn the fan on and it will stay that way until the operator moves the switch to off, which is the middle position or down, the auto position. When in the auto position, auto will cycle the blower on as the heater heats up and then off when the unit has cooled.



Figure 3

WARNING:

Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to this manual for correct installation and operational procedures. For assistance or additional information consult a qualified installer, service agency, or contact the manufacturer at 1-800-251-0001.