VANGUARD

VCBK4R AND VCBK4L BLOWER FOR MODELS V36R/L AND VI36R/L INSTALLATION AND OPERATING INSTRUCTIONS

INSTALLING BLOWER BEFORE MOUNTING FIREPLACE

Note: Fireplace must be properly connected to a 110v power source before blower can be operated.

- 1. Remove large knockout tab (see Figure 1).
- 2. Remove knurled nut from the blower switch stem and place blower assembly in the fireplace making sure to plug the male electrical connector into the female connector already in the fireplace (see Figure 2). Be sure also to align ON/OFF switch on the blower assembly with the hole in the fireplace front face (see Figure 4).

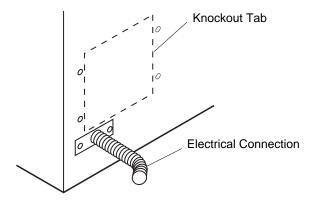


Figure 1 - Locating Knockout Tab

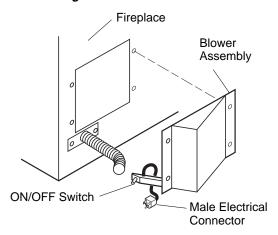


Figure 2 - Installing Blower Assembly

- 3. Take the 4 sheet metal screws provided and secure blower assembly to the fireplace through the holes provided (see Figure 3).
- 4. Blower should now be in place and look similar to Figure 4. Secure blower ON/OFF switch by replacing the knurled nut. *Note:* See page 2 for special instructions if "Full View" glass doors are installed.

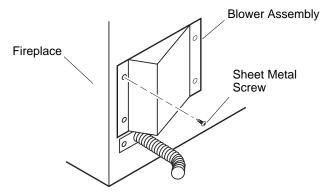


Figure 3 - Fastening Sheet Metal Screws to Blower Assembly

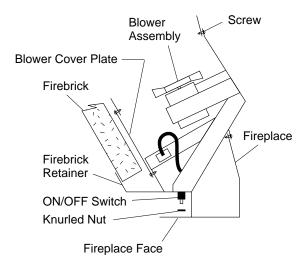


Figure 4 - Connecting Blower Assembly Power Supply and ON/ OFF Switch (Top View)

VANGUARD_®

VCBK4R AND VCBK4L BLOWER

INSTALLING BLOWER AFTER MOUNTING FIREPLACE

Note: Fireplace must be properly connected to a 110v power source before blower can be operated.

- 1. Remove the three screws that secure side brick retainers. Pull out the side brick exposing blower cover plate on the right side of fireplace (see Figure 6).
- 2. Remove the blower cover plate (see Figure 7).
- Take the blower assembly and place through hole in the firebox. Make sure ON/OFF switch protrudes through the hole in the fireplace side (see Figure 8). Blower assembly should now look similar to Figure 9.

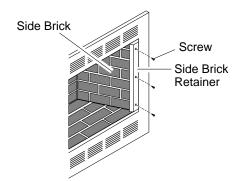


Figure 6 - Removing Side Brick

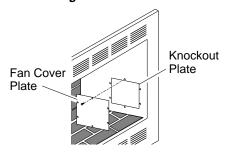


Figure 7 - Removing Fan Cover Plate

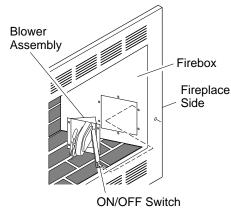


Figure 8 - Installing Blower Assembly

- Secure ON/OFF switch with knurled nut in kit. Before replacing blower cover plate, plug male electrical connector on the blower assembly into the female socket already in the fireplace.
- 5. Replace blower cover plate, side brick, and retainer before using fireplace.

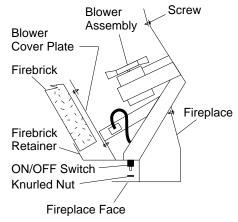


Figure 9 - Connecting Blower Assembly Power Supply and ON/ OFF Switch (Top View)

SPECIAL INSTRUCTIONS FOR GLASS DOORS

If doors are installed, it is necessary to remove the right door and side frame. To remove the door, depress upper hinge spring in the door track and slide the track and door assembly to the left. To remove the side doorframe, remove the top and lower most hex head screws securing the frame. Secure the switch arm to the outer side of the doorframe with the rivet (see Figure 10). Replace side frame making sure the large hole on the end of the switch arm fits over the ON/OFF switch in the fireplace. Replace door.

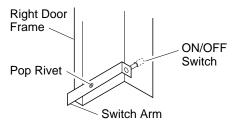


Figure 10 - Attaching ON/OFF Switch to Fireplace with Glass Doors



2701 Industrial Drive P.O. Box 90004 Bowling Green, KY 42102-9004 www.desatech.com

55613 Rev. A 06/99