



## Instructions for Design Version - FAB-1600 Blower Kit



# WARNING

**RISK OF FIRE AND ELECTRICAL SHOCK!**

**TURN OFF THE GAS AND ELECTRICAL POWER BEFORE INSTALLING BLOWER!**

When installed, make sure to contain any excess wire of the cord set;  
Preventing it from making contact with moving or hot objects.

Drywall dust or other fragments may be present in your fireplace's vent space, clean this area before you install the blower kit. Any bearing or motor damage resulting from this condition is not covered by the warranty policy.

This Blower Kit is tested and safe when installed in accordance with these installation instructions. It is your responsibility to read all instructions and consult the Owner's Installation Manual for your particular model number for Supplemental Information before starting installation. Blower operates on 120V/60Hz power.

### Blower Kit Parts

Check the contents of the carton.  
Make sure nothing was damaged in shipment.  
Do NOT install a damaged blower kit!

Description	Qty.
Blower - Magnetic Mount	1
Thermodisc / Heat Sensor	1
Variable Speed Control	1
Cord Set	1
3-Prong to 2-Prong Adapter	1
Installation Instructions (Downloadable)	1

Step 1: Turn Off Fireplace and allow it to cool down. Disconnect from 120V Power. Shut off the Gas supply. Remove the louver which covers the lower vent space below the firebox.

Lay cord set out in a straight line, with the 3-Prong Power Plug furthest away from the fireplace.

Step 2: Connect black and white wires of power cord to either metal spade attached to motor; push disconnects onto the metal tabs. Use small screw to ground ring terminal to small hole on end of fan. (Figure: 1)

Position blower with rectangle air exit ports facing up and motor facing left. Slide blower into lower vent space centered against the rear wall. (Figures: 1,3 & 5)

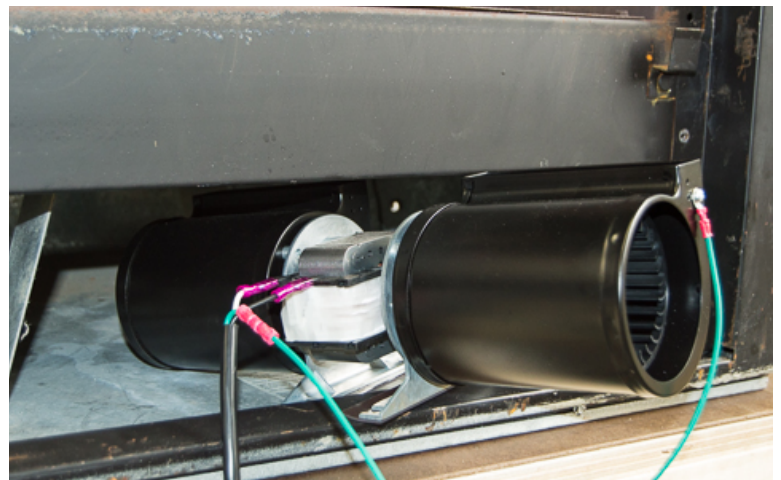


Figure: 1

Pull blower forward 1/8" to 1/4" from back wall of fireplace. (Figure: 2)

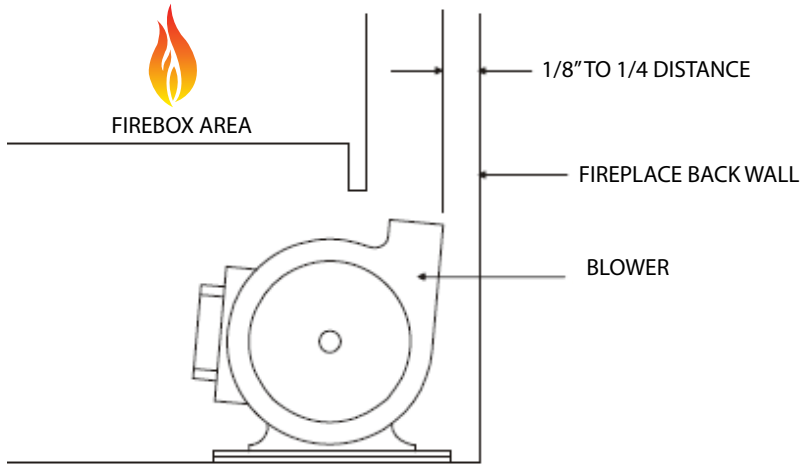


Figure: 2

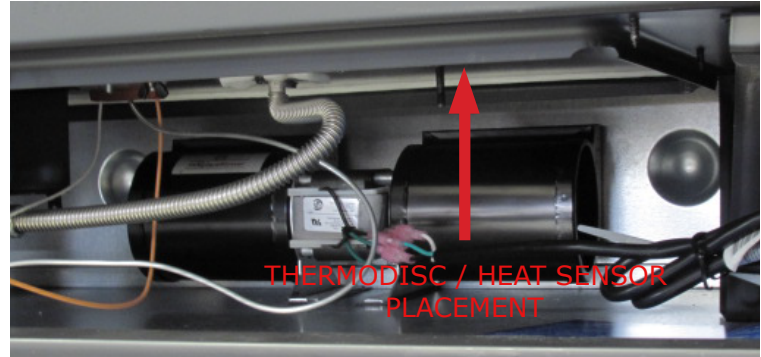


Figure: 3

Step 2: Place the thermodisc to the underside of the firebox. Typically, a couple inches back from the front and 4-6 inches right of center is a good place. If this location does not get hot enough, try toward the rear and 4-6 right of center (Figure: 3,4, 5)

The silver disc of the Thermodisc must be touching metal side of the firebox to sense heat. The magnets will simply hold itself to the metal.

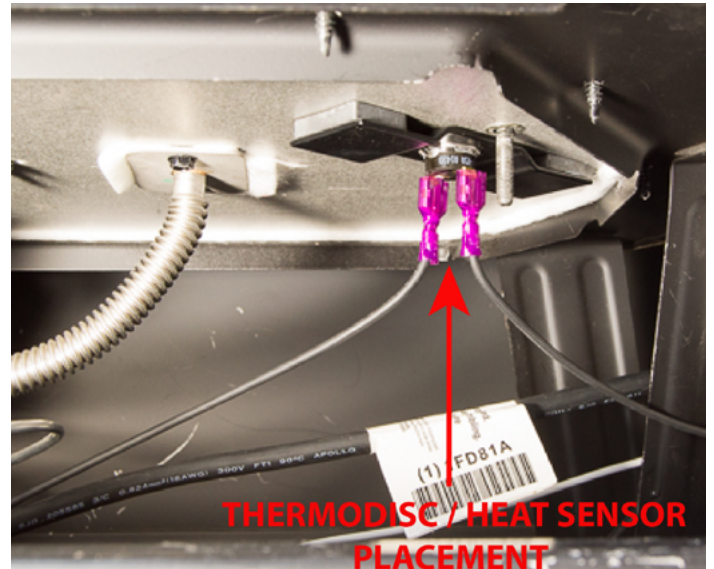


Figure: 4

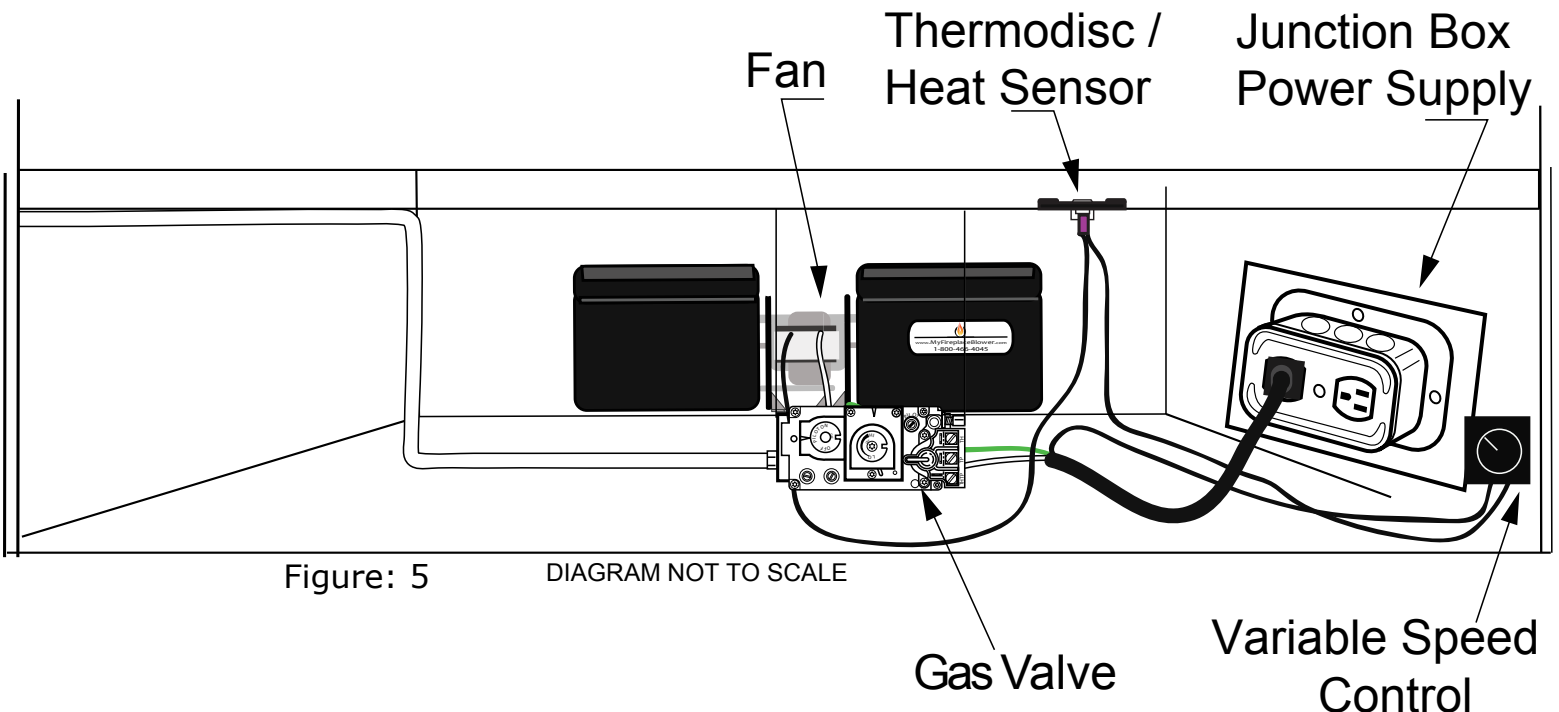


Figure: 5

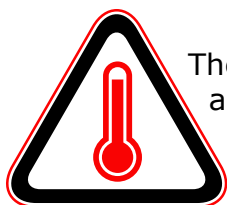


Step 3: The Variable Speed Control may be mounted on the right side of the lower vent space or on the front of the center control panel.

Wipe off the mounting location to ensure it is clean. Remove the clear backing of velcro attached to Variable Speed Control and apply to the mounting location. (Figure: 5)

Turn the dial to the left and it will click off, turn right to reduce speed.

You may want to wait and run blower a few times to see where you would like to mount the variable speed control. The speed control must be in the ON position in order for the blower to run. The blower will not turn on until the Thermodisc reaches approximately 120 degrees and the variable speed control is in the ON position.



The fan will not run until the Thermodisc / Heat Sensor reaches approximately 120°F and the Variable Speed Control is turned to the "ON" Position! This means the Heat Sensor must be in contact with a hot spot on the underside of the Firebox.

Step 4:

Plug Blower into power Receptacle.  
(Figure:6)

Finishing Steps:

If appliance is connected to a gas supply, turn it back on.

If Appliance is connected to 120 Volt Power, turn it back on.

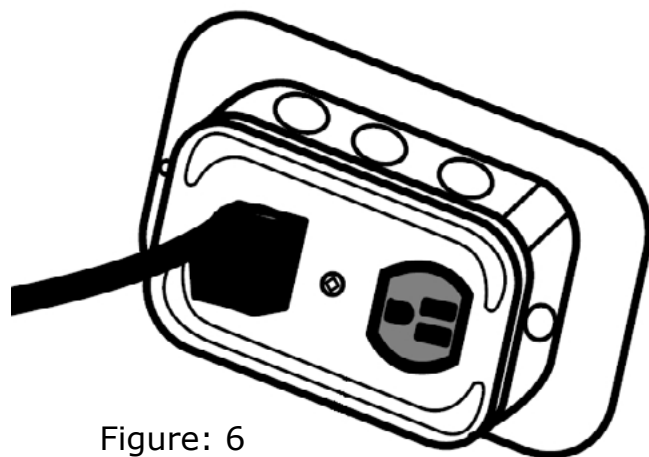


Figure: 6

My Fireplace Blower LLC produces and sells aftermarket fireplace blower kits; which require consultation of an Owner's Installation Manual from the Manufacturer of a particular fireplace model number for installation. During Installation of a fireplace blower kit or replacement blower, refer to the Owner's Installation Manual for your particular fireplace model to obtain supplemental information. My Fireplace Blower LLC is not responsible for any damage incurred during installation or resulting from installation of a fireplace blower kit, which was directed and/or conducted from the information within this document.

Installations in Canada must conform to the current CAN/CGAB-419.1 and .2 Gas Installation Code and local regulations. When installing the blower fan kit, it must be electrically grounded in accordance with CSA C22.1 Canadian Electrical Code Part 1 and/or Local Codes.

Installations in the USA must conform to local codes, or in absence of local codes or the National Fuel Gas Code, ANSI Z223.1-1988. When installing the blower fan kit, it must be grounded in accordance with local codes, or in absence of local codes, with the National Electrical Code, ANSI/NFPA 70-1987.