

# INSTALLING BLOWER ACCESSORY

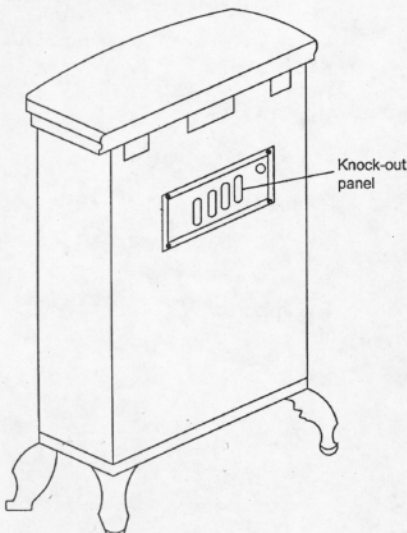
## BLOWER ACCESSORY MODEL 20-6029

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Tools required: Philips screwdriver

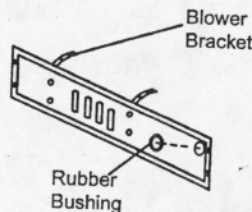
**NOTICE: Shut off gas heater during the following blower installation.**

1. From back of heater remove the knock-out center panel with two brackets at the four sides with a Philips head screwdriver (see Figure 1).
2. Attach the rubber bushing provided in blower on the hole upright position of the knock-out (see Figure 2).
3. Attach the two brackets to blower housing using four white screws provided in blower kit (2 for each bracket) (see Figure 3). Tighten screws securely. Then guide the green grounding means wire and download of motor through the rubber capped hole.
4. Then guide the four strand wire of download through the jacket hole. Connect the two yellow leads and the temperature control switch on the temperature controlled bracket together. Secure the temperature controlled bracket on the reflective panel of firebox using two self-tapping screws (See Figure 4-A).



**Figure 1 Removing Knock-out Panel**

5. Using the previously screws removed, mount blower assembly to stove by reattaching the knock-out center panel to rear panel. Draw the four strand cable backward so as to expose the three black, green, white lines on the four strand cable at the back of rear panel. Be sure not to drop the temperature controlled wire off the reflect panel. Connect the green grounding means wire and four strand cable together. Connect the two black motor downloads respectively and remaining two black and white wires together by the same means (see Figure 4-A). **(Note: the three wires must be connected at the rear panel)**
6. Using the thread that previously bond the electrical wire previously to clean up and pack the outside connection wire of the cable.
7. Place operation control housing at the bottom of stove. Use two black screws provided in blower kit. Mount blower operation control housing to the bracket at the bottom of stove (see Figure 5).

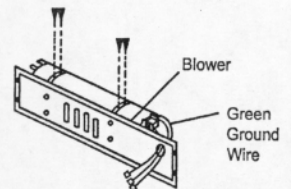


**Figure 2 Installing Bushing**

8. Check to make sure that the power cord is completely clear of blower wheel and there are no foreign objects in blower wheel.
9. Peel off the backing paper and stick the supplied wiring diagram decal on the back panel as show in Figure 4-B.
10. Plug power cord into a convenient 3-prong grounded wall receptacle near the stove.

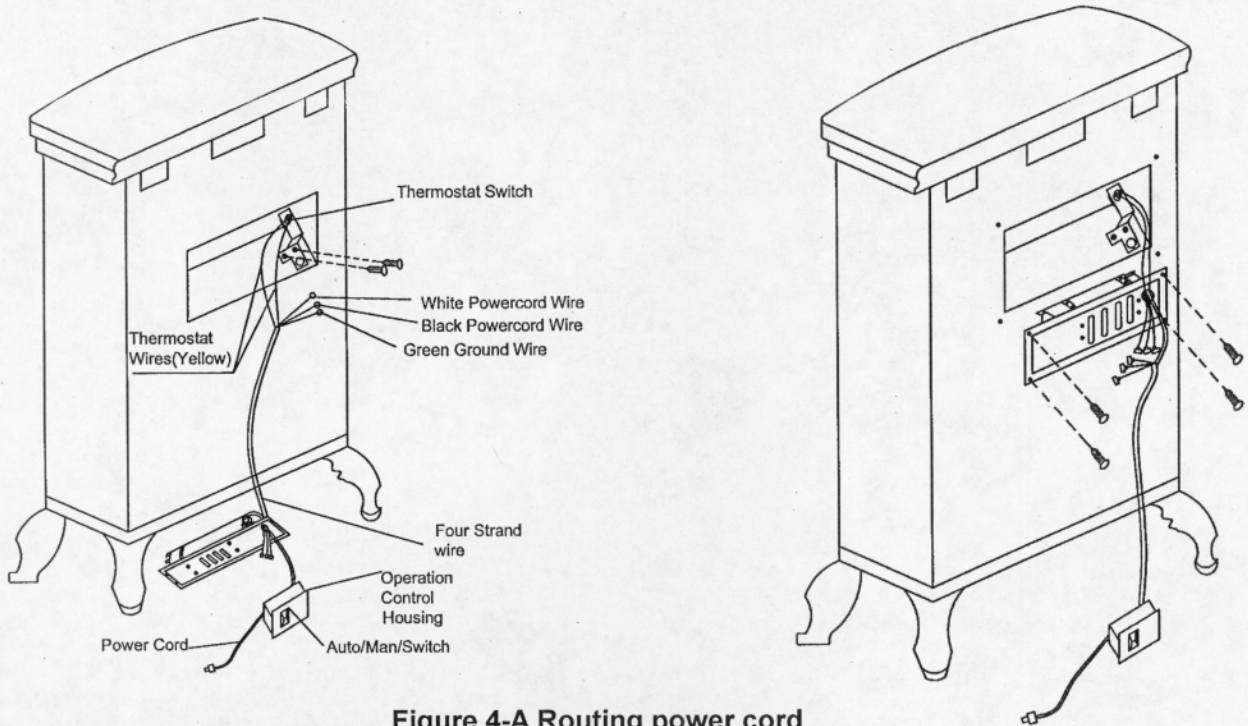
**WARNING: 1. ELECTRICAL GROUNDING INSTRUCTIONS** this appliance is equipped with a three-prong (grounding) plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle.  
**2. Do not let the wires touch the reflective panel of the firebox.** Feed the wires of the motor and green wire through the hole of the knock-out panel.

11. Using Auto/O/man switch, turn blower on and check for operation. Turn on Auto/O/Man switch to the desired position. On position will remain constantly on. Auto position will be controlled by the thermostat on fan blower unit. To stop the operation turn unit switch to the O position.
12. All remaining parts from blower kit may be discarded.

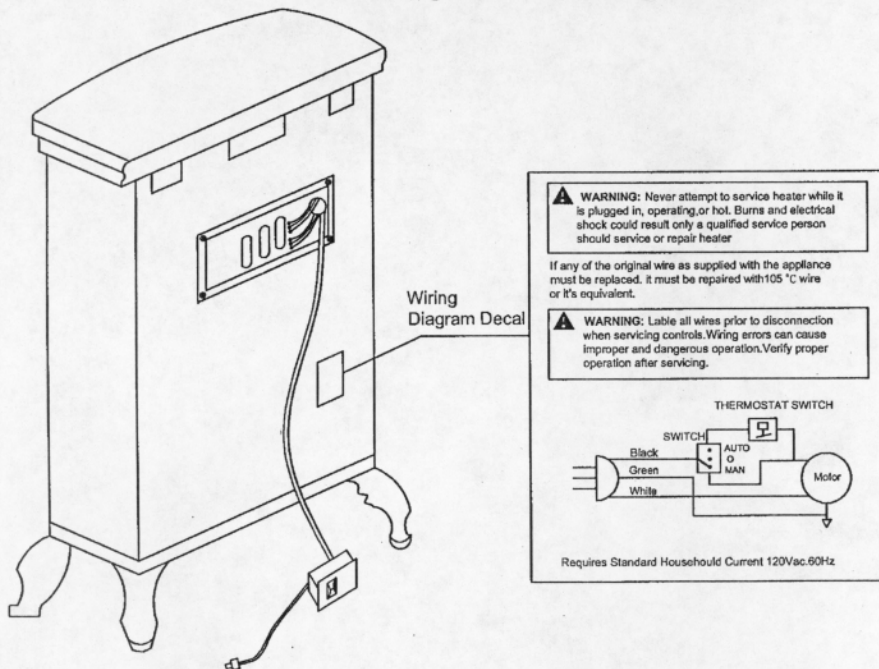


**Figure 3 Attaching Brackets To Blower**

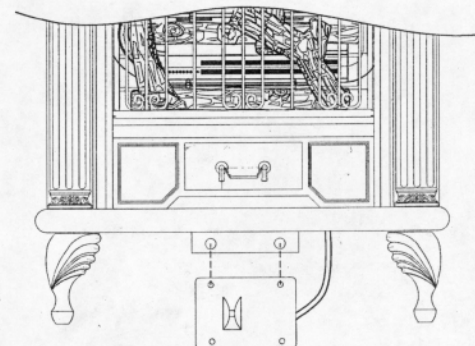
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**Figure 4-A Routing power cord**



**Figure 4-B Routing Power Cord**



**Figure 5 Mounting Control Housing**