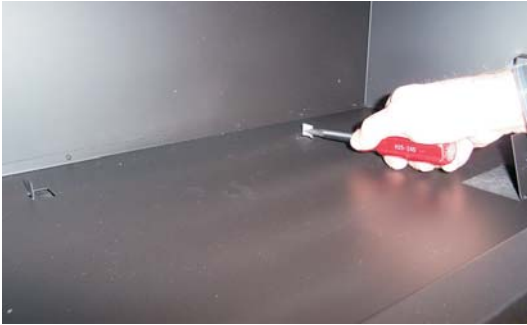


120 Volt AC power is needed for the blower system. A receptacle box is pre-installed in the fireplace. The receptacle should be hard wired to the house supply by a qualified electrician.

Unit must be grounded at all times. Do not cut the ground terminal from the fan under any circumstances.

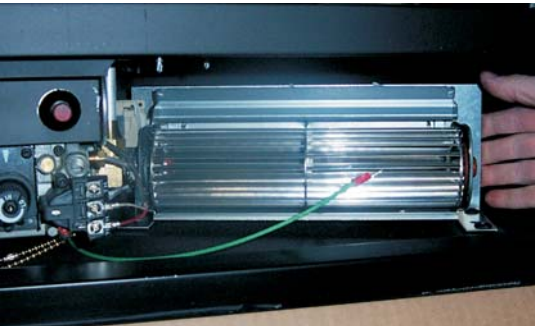
1. Shut off the power to the fireplace



2. Locate the two mounting tabs in the rear of the valve chamber. Bend both tabs up 90 degrees.



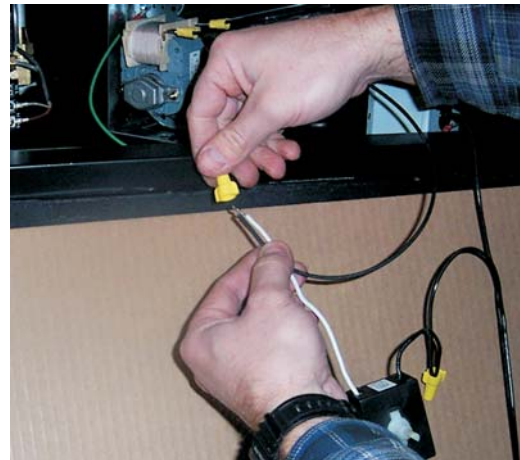
3. Place the blower on its back and slide it into the valve chamber. Be very careful not to bump the electrical terminals, they are very fragile.



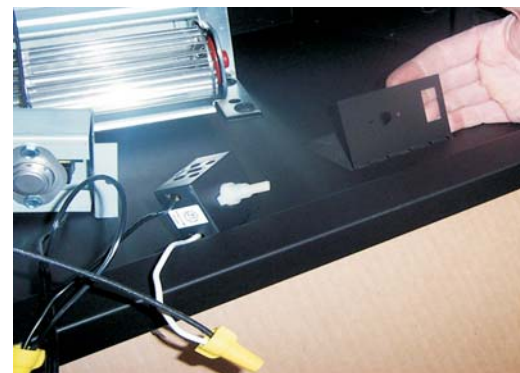
4. Rotate the blower into the upright position



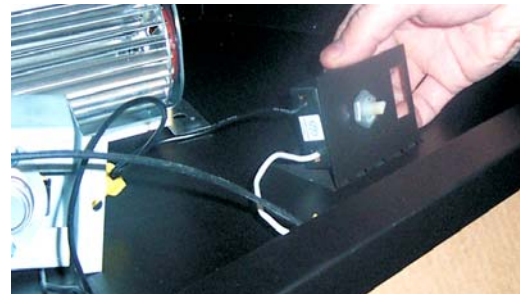
5. Attach the yellow terminal connectors to terminals on the blower. Be careful not to break the terminals off the blower.



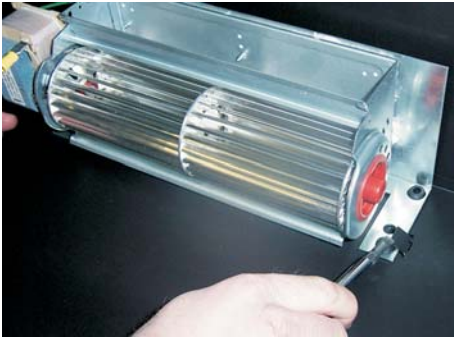
6. Connect the white rheostat wire to the black lead from the blower. Connect the black rheostat wire to black lead from the blower power cord. Fasten with yellow wire nuts.



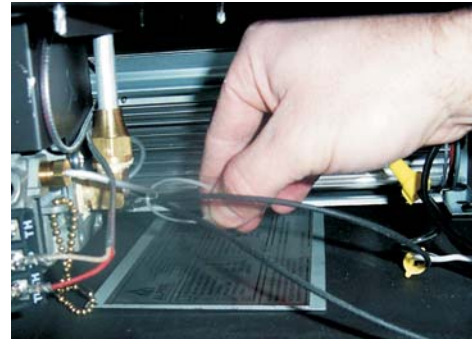
7. Locate the rheostat bracket in the front right hand side of the valve chamber. Bend up to approx. 80-85 degrees.



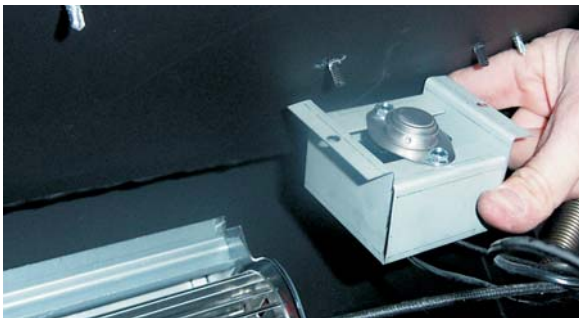
8. Install the rheostat in the bracket and secure with the nut. Put the knob on the rheostat.



9. Slide the blower to the rear of the valve chamber, between the two tabs bend up in step #2. With the blower in place, bend the tabs tight onto the blower.



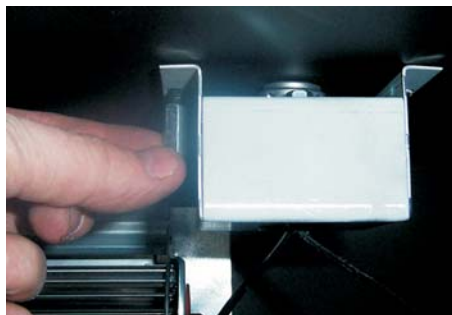
13. Use a small wire tie to secure the blower wiring so it cannot get caught or rub against the fan blades or touch the top of the valve chamber.



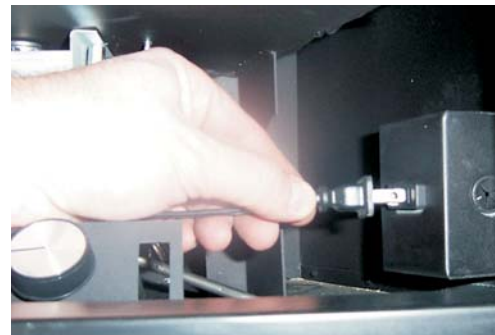
10. Secure the heat sensor to the two studs located at the top of the valve chamber



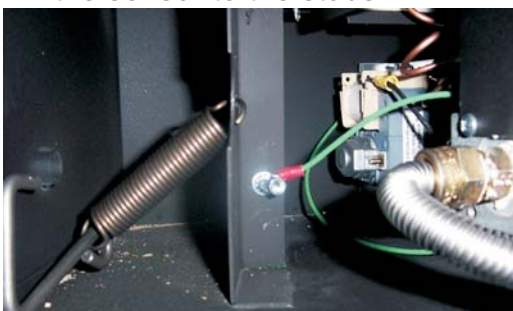
14. Use a small wire tie to secure all loose wiring near the rheostat.



11. Use (2) coupling nuts to attach the sensor to the studs.



15. Plug the blower power cord into the receptacle. Restore the power to the fireplace.



12. Attach the ground wire to the left side firebox support in the valve chamber. Use a star washer in both the front and back of the ground terminal. Use (1) coupling nut to secure the terminal.

BLOWER MAINTENANCE

- The bearings are lubricated for life. Do not lubricate them.
- Vacuum the blower area on a regular basis. The blowers collect a lot of dust as they operate in your home. Use a soft brush nozzle to clean the blower area.