

Installation instructions for the Adaptor Plate

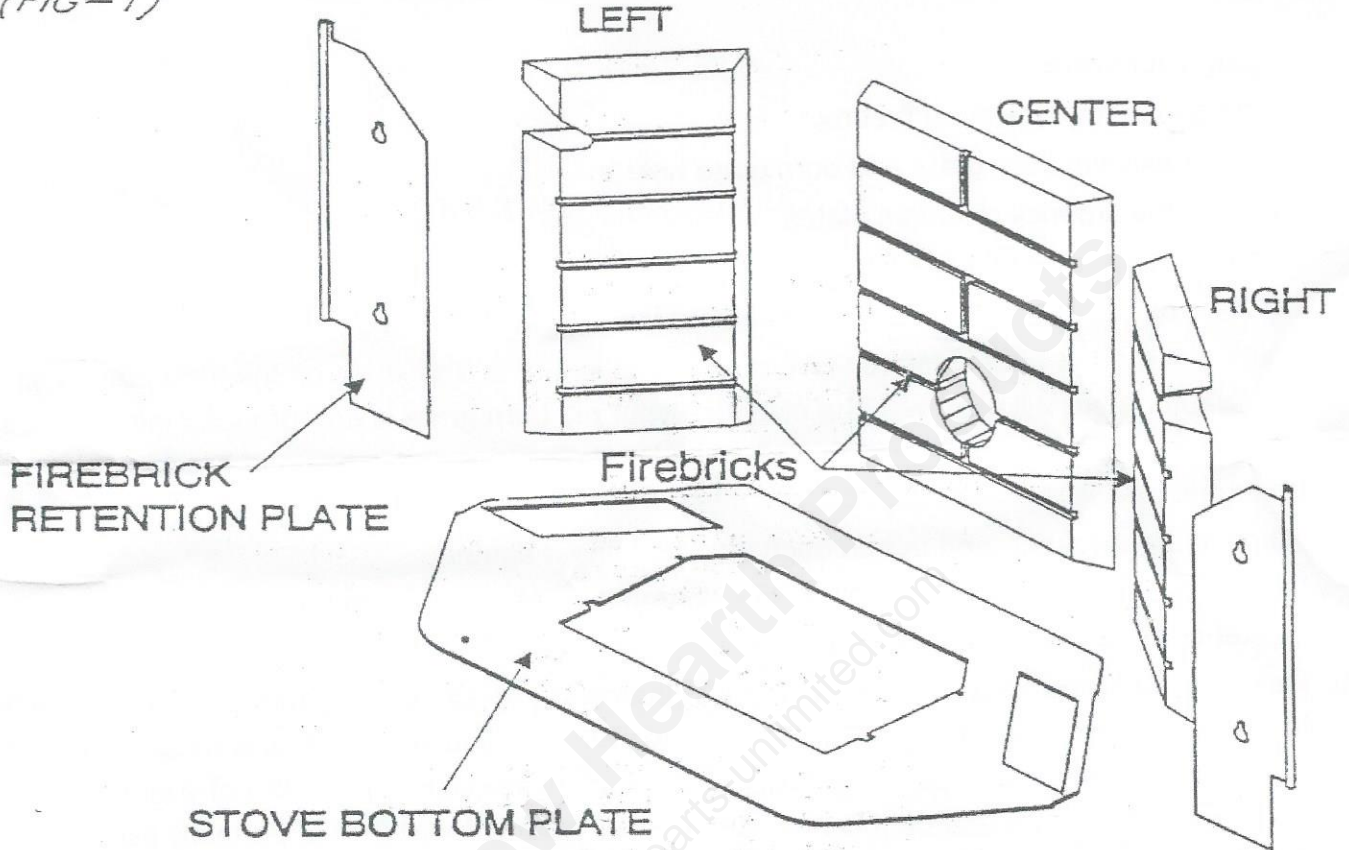
1. Unplug your stove.
2. Clean ashes from inside of firebox.
3. Remove existing burn grate and burn grate holder.
4. Remove the firebrick retention plates.
5. Remove both side and back firebricks.
6. Clean ashes from behind firebricks. (Refer to your owners manual.)
7. Place the adaptor plate into the stove as pictured in Fig. 2. The studs on the front bottom side of the adaptor plate will align with the slots that your old burn grate holder dropped into. Make sure that the gasket on the bottom of the adaptor plate is in place and is going to provide an adequate seal as the adaptor plate is tightened down.
8. Place a large washer, and nut on each stud and finger tighten.
9. With all of the washers and nuts in place, tighten them down enough to ensure a seal with the gasket on the bottom side. Do not over tighten.
10. Reinstall the firebricks and firebrick retention plates. Some stoves may require that you will need to trim the firebrick in order to get them back into place. If you find that this is necessary, use a razor knife, rasp file or course sand paper to trim small amounts (up to 1/8") of your panel to get them to fit. Make sure and do this in a well ventilated area. NOTE: It is perfectly acceptable and preferable for the brick panels to be slightly loose, to allow for heat expansion.
11. Place the grate into the adaptor plate and plug your stove back in. NOTE: The grate must be in the proper orientation to function properly. See Fig. 2. The 1" slotted hole near the top of the grate will be nearest to the stove door, toward the front of the stove.
12. Test fire your stove. An adjustment of the damper control rod and or the fuel feed rate and or the combustion blower voltage will likely be needed to obtain optimum performance. If you are unfamiliar with these procedures, you will need to contact a professional service person.

Tips and Pointers

- It is vital to make sure that all of the air that enters under the adaptor plate be directed through the burn grate.
- It is vital that your main door and ash drawer door be sealed properly. Replace the gaskets if necessary.

These instructions are provided as a courtesy. Accuracy is not guaranteed. The responsibility of installing this or any other part is the ultimate responsibility of the installer. It is recommended that a professional service person install this adaptor plate.

(FIG-1)



(FIG-2)

