

# Intrepid I 1302 Interior Brick Assembly

## ASSEMBLY OF INTERIOR CASTINGS

### WOOD STOVE

#### **Replace Damper and Firebricks**

-Lay the horizontal firebrick in place as shown in Figure 1. Replace the lower fireback. The front edge of the horizontal firebrick rests on the appropriate rib on the back of the lower fireback. Be sure the fireback is set securely down into the channel in the bottom. Set the two vertical firebricks in place. Figure 2.

-Slide the washer over the straight end of the damper rod. Insert this end through the appropriate hole in the left end, from inside the stove body. Holding the damper rod (yourself, or with an assistant) with the offset end pointing upward, angle the damper into place so the slot in the damper slips over the damper rod. Set the damper flat on the firebricks and locating the the tab, placing the damper pins against the pivot mounts in the back plate of the stove.

- Tilt the upper fireback into position, angling the brick retainer over the front firebrick. Reaching through the opening in the upper fireback (if you have disconnected the chimney connector, you can hold the damper through the flue opening), hold the damper in place in its pivots and press the upper fireback into place to rest on the ribs beside the weld screws. Still holding the upper fireback, lay the damper on top of the locating tab and slide the weld screws over the tabs on the upper fireback. Hand-tighten the acorn nuts on the weld screws.

#### **Replace the Airtubes and Grates**

Slide the left and right airtubes into their appropriate channels: the curved extensions slide in-between the guides beside the front door opening. Set the bottom grate on top of the left and right airtubes. Replace the three grate bars: they sit almost flat, held in place by the tie rods. Replace the ash pan.

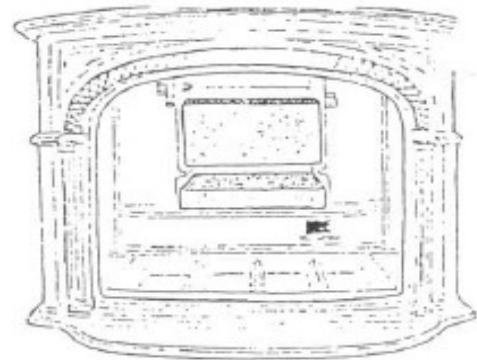


FIG. 1 POSITION OF FIREBRICKS

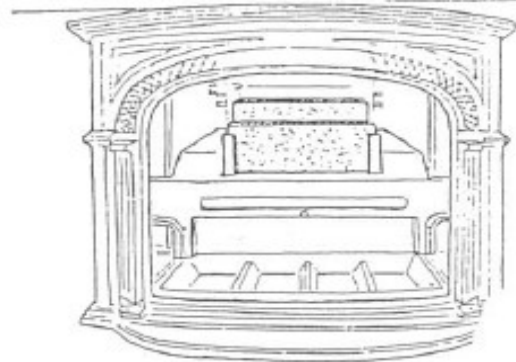


FIG. 2 POSITION OF FIREBRICKS AND LOWER FIREBACK

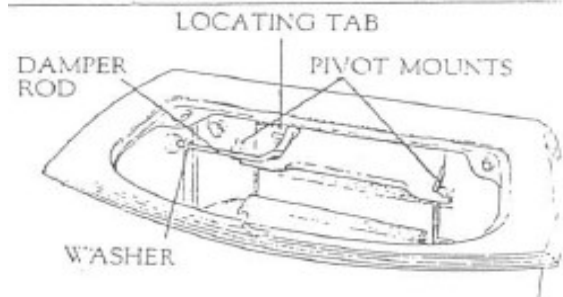


FIG. 3 POSITION OF DAMPER AND DAMPER ROD

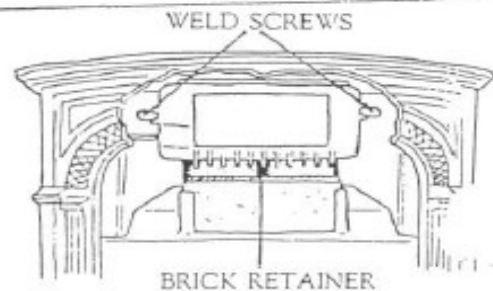


FIG. 4 POSITION OF UPPER FIREBACK