

## **Technical Data Sheet**

## **H-III Gasket Replacement Instructions**

Assembly #93-58301

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## **ASSEMBLY CONTENTS:**

1/4" Low Density Rope Gasket (7ft) 3/4" Tape Gasket Gasket Glue

## **TOOLS REQUIRED:**

5/16" Wrench or Socket Scissors Wire Brush or Steel Wool Penetrating Oil

**BEFORE YOU BEGIN:** Work with a cool stove.

- 1) Open the front door and lift it straight up and off from the stove. Place it face down on a table, workbench, or another smooth surface. Protect an enameled finish with cardboard or similar protection. Apply penetrating oil to the four bolt head that are retaining the glass frame.
- 2) Pull the worn gasket out of the gasket channel. Clean the debris out of the channel with the wire brush or steel wool. Wipe clean with a damp cloth.
- 3) Apply a thin, continuous bead of the gasket glue to the gasket channel. Be careful not to use too much gasket glue. Saturating the gasket will cause it to harden.
- 4) Remove the paper backing from the ½" gasket, a little bit at a time. Starting on the center of the hinge side of the door, pack it into the gasket channel, placing the adhesive side down into the channel. Do not stretch or bunch the gasket. When the channel has been filled, cut off the remaining gasket and save it for the ash door.
- 5) Use a 5/16" wrench (or socket) to turn out the four screws holding the glass-retaining frame in place. Do not force the screws if they do not easily turn out, stop and apply more of the penetrating oil and wait a few more minutes.
- 6) Once you have removed the glass retention frame, you can carefully lift out the glass and pull off the worn tape gasket. **Note**: Some stoves will have a single pane of glass; others will have two pieces of glass. If your stove has two pieces of glass, note which is on the outside and make sure they are installed as they came out. This gasket kits includes enough tape to do two panes of glass. If your stove has a single pane of glass, you will have extra that can be saved for future use.
- 7) Pull the paper backing off the <sup>3</sup>/<sub>4</sub>" flat tape and wrap it around the edge of the glass pane (if you have two panes of glass, cut the gasket into equal sections and wrap each glass individually). The gasket will overlap the front and back of the glass pane.



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- 8) Carefully place the glass back into the door (if you have two panes, place the gasketed exterior glass in the door first then place the gasketed interior glass directly on top of the first piece).
- 9) Replace the retaining frame. Apply equal pressure to each corner when turning in the screws.
- 10) Use the remaining 1/4" rope gasket on the ash door. Follow the procedure used on the front door to complete the ash door.
- 11) Place the doors back onto the stove.