



Technical Data Sheet

Shelburne 8370 Gasket Replacement Kit *Assembly #93-58700*

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ASSEMBLY CONTENTS:

9 - Feet 3/8" Med. Density Rope Gasket
8 - Feet 1/4" Rope Gasket
6 - Sections Flat Gasket
1 – 2 oz. Gasket Glue

TOOLS REQUIRED:

Phillips Screwdriver
Wire Brush
Scissors

BEFORE YOU BEGIN: Work on a cool stove.

PROCEDURE:

1. Open the front door and pull it straight up and off the stove. Retain the hinge pins and washers for reassembly. Lay it face down on a table or workbench. Protect enamel surfaces with a soft cloth or a layer of cardboard.
2. Pull the worn gasket out of the gasket channel. Clean the debris out of the gasket channel with the wire brush. Wipe the channel with a damp cloth. Apply a thin, continuous bead of the liquid gasket glue into the clean channel. Do not saturate the gasket with the glue as doing so will make the gasket hard and will prevent it from sealing. Use just enough glue to make the gasket channel tacky.
3. Remove the paper backing (if present) in small sections from the 3/8" gasket and start to pack it into the gasket prepared channel. Do not stretch or bunch the gasket. Pack it in place until the channel is filled. Cut the excess with scissors (save the remaining gasket for the ash pan).
4. To change the glass gasket, first remove the 6 screws that hold the glass retention clips in place with a Phillips screwdriver. Retain the clips and screws for reassembly. Carefully remove the glass and set it aside for now.
5. Pull out the used 1/4" rope that was under the glass. Clean the channel as above. Do not use the liquid adhesive here as it may run onto the glass. Peel the paper backing from the new 1/4" gasket and press it into place in the gasket channel, placing the adhesive side into the channel.
6. Carefully set the glass back onto the door and secure it with the clips and screws.

 **Note: new gasket sections are provided to cushion between the clips and glass.**

7. Place the door back onto the stove with the washers between the hinge tabs. Insert the pins and close the door.
8. Pull out the ash pan. Pull the existing gasket out of the ash pan channel and clean the gasket channel as described above. Apply a thin bead of the gasket adhesive into the channel in the ash pan. Push one end of the remaining 3/8" gasket through the slot in the ash pan channel. Pack the gasket into the channel until it comes back to the opening. Push the loose end of the gasket through the slot and trim the ends so that approximately 1/4" gasket is left on each end. Slide the pan back into the stove.