

Technical Data Sheet

Mansfield Glass and Gasket Replacement

90-57001 Mansfield Gasket Kit and 90-57005 Glass kit

Used on all Mansfield Models (8010 & 8011)

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90-57001: GASKET KIT CONTENTS:

3 Ft. - #3110-059 Med. Density Gasket (Ash Door)

5 Ft. - #3160- 080 Flat Tape (Glass) 1 – #99-090 2-Ounce Gasket Adhesive

5 Ft. - #3110-057 Low Density Gasket (Front Door)

TOOLS REQUIRED:

Scissors Steel Wool or Wire Brush

Phillips Screw Driver

BEFORE YOU BEGIN:

90-57005: GLASS KIT CONTENTS:

5 Ft. – #3160-080 #3/4" Flat Tape

1 – #3030-026 Mansfield IR Glass

Work on a cool stove

PROCEDURE FOR DOOR GASKET REPLACEMENT

- 1. Remove the front door by lifting it straight up off the hinges with the hinge pins remaining in the door. Place it face down on a table or workbench (use cardboard or another soft material to protect enamel doors).
- 2. Pull out used gasket from channel and discard. Clean gasket channel using steel wool or wire brush. Wipe clean with damp rag or cloth.
- 3. Apply a thin, continuous bead of the gasket adhesive to the gasket channel. Do not fill the channel, saturating the gasket will cause it to harden and shrink.
- 4. When the adhesive becomes "tacky", apply the fresh 3/8" low-density gasket by pushing it into the channel.
 - Start the gasket between the hinge tabs on the side of the door, not in a corner.
 - Take care not to stretch or bunch the gasket.
 - Be especially careful to avoid gaps when packing the gasket material around the corners.
 - Cut off any excess with sharp scissors.
- 5. The doors should be returned to the stove A.S.A.P. and shut tight to assure a positive seal.
- 6. Repeat with ash pan door using the 3/8" medium density rope gasket.

PROCEDURE FOR WINDOW AND/OR GASKET REPLACEMENT

- 1. Remove the door by lifting it straight up off the hinges with the hinge pins remaining in the door. Place it face down (Use soft surface for enameled doors).
- 2. With the phillips screwdriver, remove the window frame screws to separate the window frame from the door.
- 3. Carefully lift the glass from the door.
- 4. Apply the new gasket to the current or new glass.
- 5. Place the gasketed glass onto the door. **IMPORTANT:** the side marked <u>coated</u> is placed away from the firebox
- 6. Screw the window frame back on the door.
- 7. Install the door onto the stove.