

# Technical Data Sheet

## Installation of the Bari 8170 Door Gasket Kit

### Assembly 91-58700

**Publish Date: 12/24/2017**

**Gasket Kit #91-58700:**

7.5 Linear Feet Textile Rope Gasket, 14mm  
Gasket Glue, 2 oz.

**Tools Required:**

Scissors  
Wire Brush or Steel Wool  
Phillips Screwdriver  
Penetrating Oil  
Masking Tape

**Before You Begin: Work on a cool stove.**

1. To replace the door gasket, remove the door from the stove and remove the door's side plates (see owner's manual). Pull off the old rope gasket. Carefully remove any old gasket material and adhesive with a small screwdriver, or cold chisel and a hammer. Clean all gasket channels with a small wire brush if necessary.



Figure 1: Dirty vs. Clean Channel

2. Vacuum the inside of the door as required. Loosely re-attach the door's side plates.

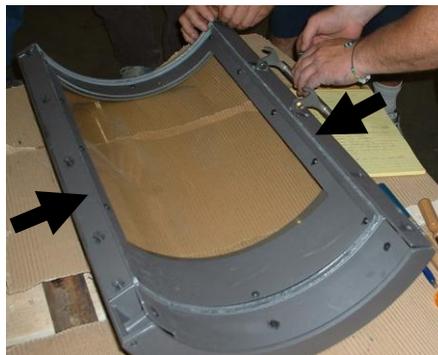


Figure 2: Loosely Attach Side Plates

3. Apply a 1/8-inch (3mm) bead of gasket adhesive to the channels. Fold the provided gasket rope in half to find its center point. Start at the top or bottom center of the door and push the new gasket into place

uniformly without stretching or compressing the gasket material. Pinch the gasket into place as necessary. Use masking tape to hold the rope in the channel along the top and bottom of the door.



Figure 3: Apply Gasket Adhesive



Figure 4: Install Gasket

4. Once the gasket is installed, tighten the door's sidepieces to clamp the gasket in place. The sidepieces form one side of the gasket's channel, and hold the gasket rope along the sides in place.
5. Re-install and close the door immediately to fully seat the gasket in the channel and ensure complete adhesion. Check the gasket seal using a dollar bill or aim a flashlight into the space around the door from the outside (then look in through the glass at the gasket – if you see light, the seal will leak). The leak will most likely be where the gasket was not fully inserted into the channel, or where stretched (thinner), or adjacent to an area where the gasket was compressed (thicker).



Figure 5: Installed Door Gasket

6. First, adjust the gasket as necessary by reseating it uniformly. If that does not work, adjust the latch mechanism (see owner's manual) so it applies more pressure when the door is closed. Keep the door closed and do not burn the stove for 24 hours while the adhesive cures.
7. **Remove the tape before burning the stove**