



# Technical Data Sheet

## Heritage Pellet 8090 & 8091 Replacement Glass Kit Installation

*Assembly 90-58900*

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### **Glass Kit #90-58900:**

#3110-056: 5 Feet ¼" Gasket  
#3030-026: (1) Glass  
#5021-060: (8) Glass Clips  
#3120-021 (8) Gasket Sections for Glass Clips  
#4500-2105 (8) 10-24 x 3/8 Glass Retention Screws

### **Tools Required:**

Scissors  
Wire Brush or Steel Wool  
Cross-tip Screwdriver  
Penetrating Oil  
Flat tip Screwdriver  
Hammer

**Before You Begin:** Work on a cool stove. Refer to the diagram on the next page. The replacement glass in this kit is an infrared-coated ceramic sheet. The IR side of the glass must be placed on the outside of the stove. The side with the IR treatment will have a sticker on it. The sticker should be removed from the exterior of the glass once the glass is installed.

1. Remove the front door: open the door and remove bottom hinge pin from the inside by placing the blade of the flat tip screwdriver under the lip of the hinge pin cap, angling the screwdriver handle downward and tapping on the screwdriver handle with the hammer thus driving the pin up and out of the hinge. Once the bottom pin is free of the hinge, lift the door straight up off the upper hinge and remove the door entirely. Take care not to lose any washers that may be placed between the hinge tabs – you will need them when the door is returned to the stove. Place the door face down on a rigid surface (use soft surface for enameled doors)
2. To replace the glass gasket in the front door, first apply penetrating oil to each of the eight screws holding the glass clips to the front door. Use the cross-tip screwdriver and remove these eight screws. Wear work gloves, then carefully lift off the damaged glass and discard it. Pull out the used gasket left in the door and discard it. Clean the gasket channel using steel wool or a wire brush. Wipe the channel clean with a damp cloth to remove any loose residue.
3. Peel the paper backing off the gasket and pack it into the prepared gasket channel. Do not stretch or bunch the gasket as it is placed into the channel.
4. Carefully place the new glass back onto the door - ensure the infrared-coated side (identified with the word "coated") is placed on the outside away from the firebox. Secure it with the glass clips and screws. Remember to place a new flat gasket piece between each retention clip and the glass.

- Return the door to the stove by sliding top hinge over the pin, ensure any washers are repositioned between the hinge tabs, and push the bottom hinge back into place (this may require tapping with the hammer and flat tip screwdriver).

