

HearthStone I Fireplace 8100

Glass Replacement Instructions

Assembly Number 91-58106

These instructions apply to the EPA Exempt Version of the H-I (manufactured after 1990)

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Assembly Contents:

Ceramic Glass Sheet 12-1/4" x 15-3/4"
5 - Feet: 3/4 " Flat Tape Gasket

Tools Required:

Phillips Screwdriver
Scissors
Hammer
3/16" Punch
Penetrating Oil or Spray
Work Gloves
Safety Glasses

Before You Begin: Allow any fire to go out and the stove to cool down.

Procedure:

1. To replace the glass you will need to first remove the front door. To remove the door, open it and tap out the hinge pins. To accomplish this, use the hammer and 3/16" punch and tap the hinge pins up from the bottom of each hinge tab on the doorframes. Lay the detached door(s) face down on a protected surface (i.e. cardboard on a workbench).
2. Prepare the screws holding the eight glass retention clips in place by applying penetrating oil to them and allowing them to set for a few minutes.

Note: Before handling the damaged glass, be sure to put on your work gloves and safety glasses.

3. To replace the glass, remove the screws holding the glass retention bars in place with the Phillips screwdriver. After the retention clips are removed, carefully lift out the damaged glass and discard it.
4. Prepare the new glass. Pull the paper backing off the new flat gasket (a little at a time works best). The adhesive side is applied to the glass overlapping each side of the glass.

Continue around the glass until the entire glass is wrapped with the tape. Cut off any excess.

5. Place the glass back into the door. Place the retention clips back into their position on the door and secure them with the screws.
6. Place the door back onto the stove and tap the hinge pins back into place.