



## Technical Data Sheet

DVI 38 (Model 8850) & DVI 44 (Model 8860) Ambient Glass Replacement Kit

*Kit 97-58502*

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### **KIT COMPONENTS:**

3030-435 – Ambient Glass

3160-855 – ½” Wide Copper Foil (10”)

3160-152 – Gasket (2x)

### **TOOLS REQUIRED:**

3/8” wrench

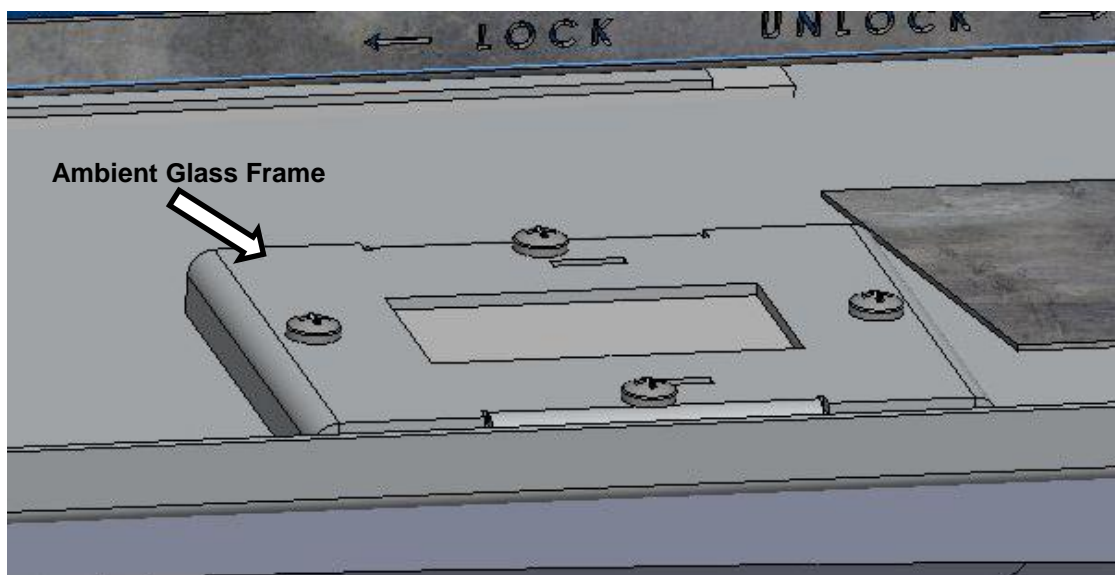
Ratchet wrench with a Phillips tip

🔥 **IMPORTANT:** This kit and these instructions apply to the DVI 38 (8850) & DVI 44 (8860) models only.

### **PROCEDURE:**

**Ensure the Insert is cool before replacing the Ambient Glass. Disconnect any power supply to the unit before starting work!**

1. Remove the front glass assembly. Locate the 3 front glass mounting clips on the insert just above the top of the glass. Pull outward, then upward, to unlatch the 3 glass clips from the glass frame.
2. Locate the Ambient Light Housing Box above the firebox. Grasp the box and slide it to the right to disengage it from the firebox. Do not pull it away from the stove. The wires going to the light socket will not allow the box to be pulled too far. Carefully set it on top of the firebox as the wires will allow.
3. Remove the damaged **Ambient Glass Frame Assembly**. Remove the four screws that mount the Ambient Glass Frame to the firebox. As shown in **Figure 1**. To remove the front screw, you will need to place a 3/8” wrench on the nut inside the firebox.



**Figure 1**

4. Pull the Ambient Glass Frame away from the firebox top. The Ambient Glass should be free to pull away. . Remove and discard the white gasket that may be attached to the firebox top.
5. Locate the new Ambient Glass and Copper foil. Remove the adhesive backing if the foil and wrap the foil around the edge of the glass (see the piece of glass that was removed as a reference) This foil will help reduce any light leakage above the firebox chamber.
6. Locate the two new gaskets that came in this kit. Unpeel the adhesive backing from the gasket and place it in position around the new Ambient Glass. Place one gasket on each side of the glass. This gasket will create a seal to the firebox.
7. Place the Ambient Glass back on the firebox over the hole with the rough surface facing down into the firebox. Ensure that it is centered over the hole and the gasket edges are sealing the glass.
8. Place the Ambient Glass Frame over the glass carefully without disturbing the glass placement. Reinstall the four screws that mount the frame.
9. Place the Ambient Light Housing box back over the frame and slide it to the left to lock it in place.