



POPOUT WINDOW ASSEMBLY

Tools/Materials needed:

- Lubricant, such as dish soap
- Rubber mallet
- Small phillips screwdriver
- Bar clamp if needed
- Hook/cane shaped probe

Assembly:

1. Wrap the glass to frame seal around the glass. Pay attention to the glued seam of the seal, center this seam at the top. **(Fig. 1)**
2. Use a thin lubricant (dish soap works well) and coat the inside of your frame channel
3. Slide one half of the frame over the glass and tamp down with a rubber mallet. Repeat with the other half. Just a soft tap is needed to seat the frame around the glass. **(Fig. 2)**
4. Push the frame halves together until the screw holes line up and insert the screws. A clamp may or may not be needed in this step. **(Fig. 3-5)**
5. The hardest part of this assembly is putting on the outer lip seal. There is a definite inside and outside to this seal, so it matters which way it is put in. The inside is the flat side with the protruding bump. Insert this bump into the slot down the length of the frame. Use a hooked or cane shaped probe to work the other side of the seal into the frame slot. Make sure you have centered the seam as in step 1. **(Fig. 6)**
6. You will need a little lubricant (dish soap) to get the frame corners in. Because of the bend, these areas are a tighter fit. Use the same technique as in *Step 6* to work the seal into its slot **(Fig. 7)**
7. After you get past the first corner, the seal will go in fairly easy. Try not to stretch the seal material as you go. Just insert it into the channel with the hook probe in a relaxed way. When you get the seal all the way around the frame, there should be a couple inches of extra seal material. You will need to cut the extra seal material off using a new razor blade. Cut the seal about ¼" longer than it needs to be to insure the ends of the seal touch each other. You can glue the seal together at this point.
8. If you are doing more than one window it is wise to get them all the way ready and glue all the seals at the same time

Figure 1



Figure 2



Figure 3-5



Figure 6



Figure 7

