

SERVICE

Flange Unit Replacement for RoundTop™ and ArchTop™

CAUTION! WEAR PROTECTIVE GLOVES AND SAFETY EYEWEAR DURING REPLACEMENT PROCEDURE.

Before beginning the removal and installation process, tarp the interior area and, if necessary, the exterior area.

1. Remove the aluminum snap bead from the straight sections of frame (figure 1). Do this on the interior and exterior sides of the window.
2. Remove all of the blocks from the window by first making four cuts with a reciprocating saw between the outer blocks (figure 2). Carefully pry out the center section of blocks with a screwdriver.
3. Score the remaining caulk lines with a utility knife. Pull out the remaining blocks.
4. Remove the radius channel walls from the curved section of frame (figures 1 & 3). This wall is already scored on the inside of the frame and will break off after bending the wall back and forth a few times. Do this on the interior and exterior sides of the window.
5. Remaining on the straight sections of frame are two support legs and one fin that need to be removed (figure 3). Starting with the fin, bend it back and forth with a pair of pliers until it breaks free. The bases of the fin and legs are pre-scored to aid in their easy removal.
6. Remove the two support legs by bending them back and forth until they break free.
7. Once you have removed all the fins and legs on all three sections of frame, smooth any remaining burrs with a small grinder, chisel, or rasp file. Brush away any loose particles.
8. With the fins and legs removed and the frame smooth, insert the new window, from the exterior, to check for fit. If the window won't slide in completely, remove any obstacles that may be getting in the way.

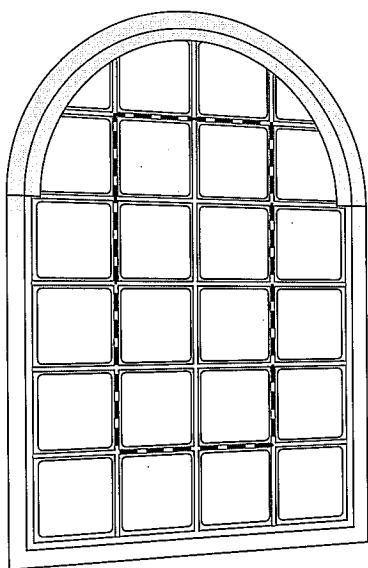


figure 2

9. Once the new window fits properly, back the window out at least an inch. Apply a heavy, uniform bead of silicone on the existing frame. Make sure you leave no gaps in the silicone so the seal around the frame is watertight. Push the unit firmly into place. Some silicone will squeeze out between the flange and the window frame. Clean this immediately with a clean towel.
10. On the interior side of the window there will be a small gap between the replacement flange unit and the original window frame. Fill this gap with an appropriate color of silicone caulk.

Tools required:

Reciprocating Saw
Flat Head Screwdriver
Utility Knife
Pliers or Vice Grips
Appropriate Colored Silicone Caulk
Protective Eyewear
Work Gloves

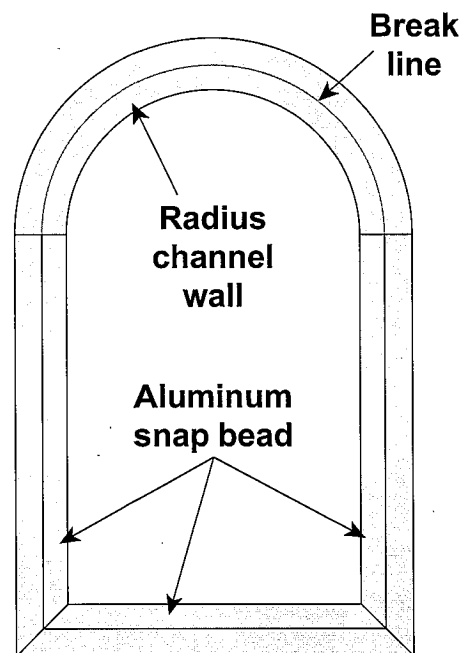


figure 1

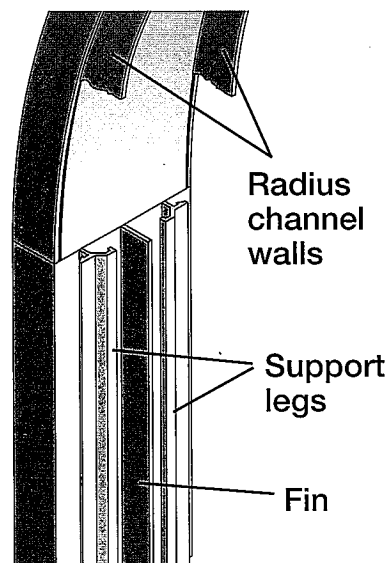


figure 3