

The following instructions are for aluminum framed windows, only.

## 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. With a utility knife, score along the center of all of the caulk lines (interior and exterior) of the damaged window (figure 1).
- 2. Begin by breaking out one block at the edge of the damaged window. If the clip appears as in figure 2, break out the rest of the row of blocks. If the clip appears as in figure 3, break out the rest of the column of blocks.
- Once the first row or column is removed, simply pull the clips out of the exposed blocks and remove the blocks. Continue this on each row or column, until all blocks have been removed.
- 4. Using a scoring tool with a sharp blade (such as Stanley's Scoring Knife #10-519), score both sides of the inner fin closest to you (1)(figure 4). Make sure you score deeply by making several passes. The better the score, the easier and cleaner the removal of the fin will be.
- 5. Using duck bill pliers, start bending one end of the fin back and forth until the fin breaks off from the frame. Continue breaking off a little of the fin at a time until the fin is completely removed. If the fin is difficult to remove or if it doesn't break off smoothly, score the fin more deeply.

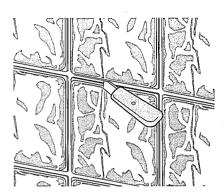


figure 1





figure 2

figure 3

- 6. Once the first inside fin is removed, score and remove the second inner fin (2) as you did with the first fin.
- 7. Next, remove the outer fins (3) & (4). Score deeply on the inner side of the fins. Remove the outer fins in a similar manner as the inner fins.
- 8. Once you have removed all the fins on all sides you need to remove any rough remains of the fins. Using a large chisel and a hammer, a rasp file, or a grinder, carefully smooth out the frame.

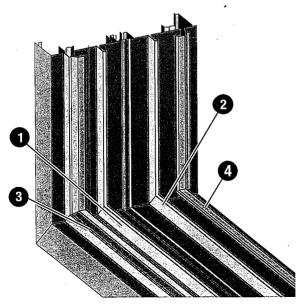
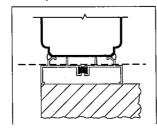


figure 4

- With the fins removed and the frame smooth, install the new window dry, to check for fit. If the window doesn't it, make sure the frame is smooth enough.
- 10. Once the new window is dry fit, back the window out approximately 1." Apply a consistent bead of silicone on the existing frame and push the new window (figure 5). The bead of silicon must be thick enough that it will ooze out along the perimeter when the window is tightly pushed into place.
- 11. Caulk the inside between the existing and replacement frames.



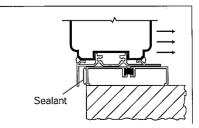


figure 5

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