

Bullet Resistant Fixed Window Installation Instructions

Note: Sill flashing recommended for exterior application (by others)

Assembly:

- 1. Overall frame size should be ¹/₂" less than structure opening, fit frame into opening (for multiple bays screw into shear block at the verticals).
- 2. Square frame using shims (wood or plastic) at the fastening point between the top and bottom T / F clips and surrounding conditions
- 3. Action recommends using at least a #12 flat head sheet metal screws (screw length determined by installer and are not included) when fastening frame to structure using T / F Clips, surrounding conditions (i.e. wood, steel or cmu) dictates how to fasten.
- 4. Once frame is fastened into opening take off pressure bars, they are held on with ¹/₄-20 machine screws.
- 5. Once pressure bars are removed caulk the bottom edge of back member to seal against weepage (frames weep down vertical members).
- 6. To set the glass start by putting in the back rubber by pressing the arrow into the spline, once all four sides have been back rubber you can set the glass (The glass should have a sticker in the lower corner showing which is the strike face)
- 7. Put a 1/8" setting block on the bottom horizontal, set the glass against the back rubber and center the glass from side to side. You are going to have to block the glass up to have coverage from top to bottom by placing more setting blocks about 2" from either corner of the glass.
- 8. Once glass is installed you need to put the pressure bar back onto the frame, temporary stops should be in place so the glass does not fall out
- 9. Once all the rubber is in place, you can put on the face cap over the pressure bar, cut the shims and caulk as needed.

