## Elevate Through Jamb Supplemental Installation Instruction



The following instructions are intended to be used in conjunction with the supplied installation instructions for proper installation techniques including opening preparation, flashing, and sealing details. Always read these and all instructions in their entirety before installing your Integrity product.

NOTE: Numbers listed in parentheses ( ) are metric equivalents in millimeters rounded to the nearest whole number.

**Tools and Supplies Needed** 

Power drill Phillips head screwdriver

Rubber mallet Tape measure

Stiff putty knife Sealant

NOTE: Use Grade NS class 25 sealant. Make sure the sealant is compatible with all building materials and the unit frame.

#### **Attach Installation Brackets**

NOTE: Casement and Awning units do not use jamb or head jamb brackets, refer to Prepare the Opening and Installing the Window section.

1. Install a bracket into nail fin kerf at every installation hole in the jamb and head jamb. See figure 1.

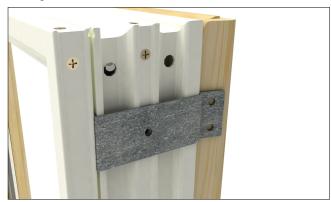


Figure 1



#### Hint

Place a screw through the jamb and bracket to temporarily hold in place.

2. Fasten brackets to wood frame with two #7 X 5/8" screws provided. See figure 2.

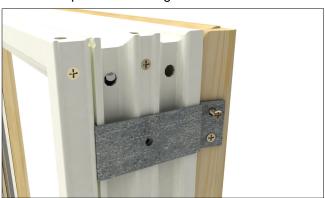


Figure 2

# Prepare the Opening and Installing the Window

Unit-specific preparation for access to installation holes:

- a. Double Hung: Remove the vinyl head jamb parting stop.
- b. Double Hung Picture-Method A (recommended): Use a stiff putty knife to carefully remove the jamb stops and head jamb parting stop; do not remove the sill stop.
- c. Double Hung Picture-Method B: Use a stiff putty knife to carefully remove the jamb stops and head jamb parting stop (do not remove the sill stop), then carefully remove the sash (suction cups are recommended).
  - d. Casement/Awning: Remove screen.
  - 1. Apply non-continuous 5/16"(8) bead of sealant on the framing sill so that the window will make contact. See figure 3.

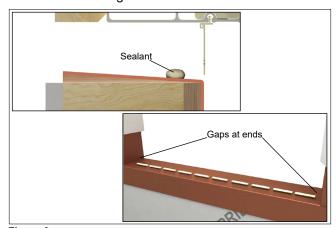


Figure 3

1

2. Square and plumb the unit in the opening (refer to installation instructions). Place shims at every installation hole.



### Tip

Horseshoe type stackable shims are recommended.

3. Apply the #8 X 3" screws until snug, do not over tighten, to permanently secure the unit to the framing members. See figure 4. NOTE: For **Double Hung Picture** units (Method A), use a putty knife to protect sash wood from the installation screw. For **Glider** units, remove the existing stationary L-bracket screw in the head jamb and replace with a #8 x 3" screw until snug (triple sash units will have two stationary L-brackets).



Figure 4

4. Cover with hole plugs provided. See figure 5.



Figure 5

NOTE: Installation screw hole plugs are not necessary to install on Double Hung and Glider Picture/Transom units.

5. For Double Hung Picture Method B, install the sash, taking caution not to tear the foam weather strip on the frame. Replace the jamb stops, parting stop, and screens on applicable units. For IZ3 Double Hung Picture units, remove the backer from the adhesive foam tape on the backside of the jamb stops prior to replacing. When applying the jamb stops, insert one end in first between the flexible legs of the vinyl carriers and the slide the stop tight against the header. Work your way along the cover and press into place by hand or rubber mallet. See figure 6.



Figure 6

6. On Glider units only, an additional screw (two screws on Glider triple sash) is applied to the sill at the meeting stile. Mark 2"(51) from edge of vinyl and 1/4"(6) from vinyl leg. Pre-drill a 7/64"(3) hole through vinyl and Ultrex, fasten with a #8 X 1 1/4" pan head screw. See figure 7.



Figure 7