## **General Installation Instructions**



To ensure proper performance, window must be installed square, level & plumb.

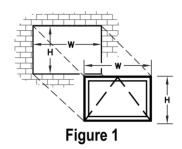
- 1. Verify with the approved shop drawings the correct location and label of the window being installed.
- 2. Confirm that the window size will properly fit into the rough opening. (Figure 1)
- 3. Insert the window frame and use approved shims to level sill. Center frame vertically and horizontally in opening. (Figure 2)
- 4. After the window is properly located in the opening and plumbed inside & out and side to side, insert four (4) installation screws. One (1) at the top & bottom of each jamb. Leave approximately 3/8" for adjustment. (Figure 2) Shim and Tighten screws.
- 5. While maintaining a plumb jamb inside & out and side to side, insert the remaining installation screws into the jambs, head and sill,
- 6. If trim clips are required, install per shop drawing specifications.



Installer to verify the following:

- Squareness of the frame. Measuring diagonally to verify A=B (Fig. 3.1)
- No bowing of frame at the midpoint. Measure to verify C=D (Fig. 3.2) Measure to verify E=F (Fig. 3.3)
- Re-shim as necessary. Tighten remaining clips as necessary.
- Make certain that all installation clips are on the same plane.
- 8. Insulate around frame as required. Install insulation in-board of the thermal barrier. Do not bridge thermal barrier or overpack insulation.
- 9. Seal with specified caulking around entire perimeter as per approved shop drawings.

For job-specific installation requirements, please refer to the approved shop drawings.



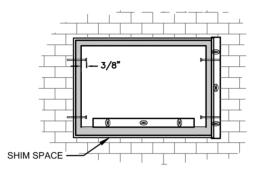
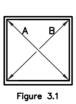
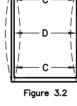


Figure 2

All installation holes processed for anchorage are to be used by the installer. Make sure all fasteners are tightened and seated.



A=B



C=D

Figure 3

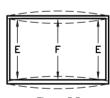


Figure 3.3 E=F

Casement Note:

When installing casements it is important to make sure the hinge side jamb is plumb inside & out and side to side. The remaining 3 sides should be set to the reveal of the operating sash.

