ALUMINUM ANGLE COUPLING OPTION INSTRUCTIONS – 300 SERIES FAMILY

PREPARATION

A. R.O. to be perfectly plumb and level
B. R.O. to be 1” to 1 ½” larger than window heal dimension.
C. R.O. preparation to be complete, including sill shims, prior to window installation.

INSTALLATION

1. Bend installation clips inward on window of frame jambs.
2. Install first window tight against jamb of R.O.
3. Apply sealant on coupler angles as shown on attached detail “Coupler Aluminum Angle Option – Plan View Detail.”
4. Install next window adjacent to first window.
5. Place shims on top and bottom of one of the jambs (typically on jamb of last installed window). Shim to be ½ of the thickness of overall R.O. clearance dimension (Example: for 1” overall R.O. clearance, use ½” shims).
6. Shift windows over towards the shimmed jamb until windows are tightly coupled and snug against jamb shims.
7. Ensure window sill is perfectly level and install attachment screws through installation angle into window frame.
8. Ensure windows are perfectly plumb and square, then install screws into installation clips on the shimmed jamb.
9. Install shims on other jamb, then install screws into installation clips.
10. Install screws at installation clips at head.
11. Install interior perimeter seals per designer requirements.