

INSTALLING THE JAMBS

- ◆ Prepare the rough opening for slide (remove all burrs, glass overhang, etc.).
- ◆ Install sill material per manufacturer's specification, wear bar, flush floor pan, or sill with rollers.
- ◆ Seal the corner of the flat sill and ensure the back edge of the sill material is supported to direct water out.
- ◆ Install the right- and left-hand side of the slide out mechanism by attaching it to the upper portion of the rough opening using #8 or #10 flat or oval head fasteners.
- ◆ If securing into 0.060, or less, aluminum tube or wood; use a lag screw. If securing to anything other than the previous mentioned materials use a self-drilling screw. It is recommended to stuff vertical tubes.
- ◆ Check rough opening cross corner squareness to ensure you are within the specified tolerance of ¼" of each side.
- ◆ Install jamb clamps using #8 or #10 flat or oval head fasteners.
- ◆ Install the interior and exterior header wipe per manufacturer preference.
- ◆ End the interior header wipe at the jamb extrusion.
- ◆ Seal under the exterior header wipe along the top of the jamb extrusion and towards the inside of sidewall.
- ◆ Slides without Wear Bars need to be sealed along the bottom of the jamb extrusion, but do not seal the exterior face of the jamb.
- ◆ Slides with Wear Bars need to be sealed along the end of the wear bar.
- ◆ Inspect top wipe seals when protos are complete. Adjust as needed to the wipe depth or slide room opening to ensure proper wipe contact is met. This could vary by plant; in some instances, you may need a different size wipe.
- ◆ The cable mechanisms have side wipes built in the columns. To ensure seals do not get torn, we recommend using flat headed screws in place of pan head screws for side flat rail securement. This will prevent wear and tear to the side wipes as in is activated.
- ◆ With the BAL Cable slide, the "pillow method" cannot be used due to the location of the stand-off brackets. With this being eliminated there MUST be a means to seal off the corner where the end wall meets the interior fascia.
- ◆ The slide room fascia is protected but the slide room end wall structure is not water resistant. Water could potentially wick into the end wall structure. Suggest wrapping the corner with waterproof tape (Enterna-bond or butyl tape).

STAND-OFF BRACKES

- ◆ Determine the location of standoff brackets by measuring from the top roller and/or wear bar and mark the center of both bottom and top cables.
- ◆ **Flush Floor Measurement Interior Brackets Only**
Place the tape measure on top of the slide out floor and mark the location while holding the cables straight out.
- ◆ Transfer measurements to side wall of slide-out box.
- ◆ Tolerance for stand-off bracket to hole in jamb is +/- 0.125" of level when the room is extended 6".
- ◆ Install the exterior standoff brackets using #10 to #12 screws with the bracket centered over the mark.
- ◆ Additional #10 screws should be fastened through the front face of the T-Mold where the standoffs are secured. This prevents the T-Mold front twisting.
- ◆ Install one side of the interior standoff brackets using #10 or #12 screws.
- ◆ **Bottom Interior Brackets**
Align the mark on the wall with the lower portion of the bracket that the threaded end of the cable routes through.
- ◆ **Top Interior Brackets**
Align the mark on the wall with the upper portion of the bracket that the threaded end of the cable routes through.
- ◆ DO NOT USE SELF TAPPERS ON INSIDE STANDOFF BRACKETS. FOR LAMINATED PRODUCT BRACKETS SHOULD BE FASTENED TO WOOD STUFFED ALUMINUM TUBES.

ROOM SET

- ◆ Set slide room box halfway into opening and support box until all cables are attached.
- ◆ Install the remaining two interior standoff brackets using #10 or #12 screws.
- ◆ Attach interior cables through standoff brackets with washer and coupling nut.
- ◆ Attach exterior cables through standoff brackets and install rubber grommets into the cable slots.
- ◆ Tolerance for stand-off bracket to hole in jamb is +/- 0.125" of level when the room is extended 6".
- ◆ Run the slide room in until it is within 6 inches of being fully in. Make sure all the standoff brackets and cables are lined up with the pre-punched holes in the jamb. If not, adjust standoff brackets accordingly.
- ◆ Install all screws in the standoff brackets and install jamb nuts to interior cable studs.
- ◆ MAKE SURE PRIMARY SEAL IS PRESENT BEHIND THE T-MOLD.
- ◆ Completely retract the room to the IN position. This moves all the slack in the chain and cables to the interior adjustment.
- ◆ Ensure the top interior cable is loose or it will pull against the next adjustment.
- ◆ Tighten the bottom interior cable until it reaches 1/4" deflection from center by pushing down on the cable with your thumb and index finger.
- ◆ Tighten the top interior cable until it reaches 1/2" deflection from center by pushing down on the cable with your thumb and index finger.
- ◆ Tighten all jamb nuts after the adjustment is complete and the cables are tensioned correctly.