

Installation Instructions Clad Plus II with Jamb Jack System

READ ALL INSTRUCTIONS BEFORE YOU BEGIN

YOU WILL NEED: Level – T25, TORX Screwdriver – Caulk – Young Jamb Jack Pack of Screws & Caps.

1. SET UNIT IN PLACE

To assure a good seal, apply three ¼" beads of caulk to the bottom of sill and up each side jamb approximately 3" before setting unit in place. Remove shipping braces. Place unit in opening so that is will swing in direction desired. UNITS MUST BE INSERTED COMPLETELY INTO OPENING.

Check clearance at top. It should be a uniform space approximately 1/8". If space at the top of the lock side is too great, shim under hinge jamb to raise door so that clearance is uniform across top of door.

When installing sidelite, patio or twin units; shims may be necessary under center of sill or under mull post to prevent sagging if floor in uneven.

2. PLUMB HINGE JAMB

Level or plumb the hinge jamb on the face and edge before fastening with jamb jack. Temporary shims may be needed between the brick mould and sheathing if wall is not plumb.

3. INSTALLATION USING JAMB JACKS

Start 3" jamb jack screw into bottom jamb jack insert on hinge side. Turn screw clockwise using TORX Screwdriver until screw snaps in place. Repeat this procedure with top hinge side jamb jack. Next, place level on face of jamb and plumb by adjusting top and bottom jamb jack (turn clockwise to pull jamb to stud; counter clockwise to push away from stud). Insert screws into center jack and adjust space between door and jamb by turning either clockwise or counter clockwise.

TO SECURE LOCK JAMB – Adjust head clearance, if needed, with shim under lock jamb and repeat hinge side procedure. Solid shims are recommended behind strike plate locations

After unit is fully installed adjust margins using jamb jacks, and cover jamb jack inserts with finishing caps.

4. SEAL BRICK MOULD

Run 3/16" thick piece of adhesive backed closed cell foam tape, or caulk, around the perimeter of unit where brick mould meets sheathing.

5. ADJUSTMENT OF THRESHOLD

Door unit is shipped with the threshold in the target height position. If door seals properly with 1/16" crush of the door bottom sweep, do not adjust threshold. If adjustment is necessary, turn the screws in the threshold cap counter clockwise to raise threshold or clockwise to lower.