

FULLY ASSEMBLED VINYL PATIO DOOR INSTALLATION INSTRUCTIONS

Preparation

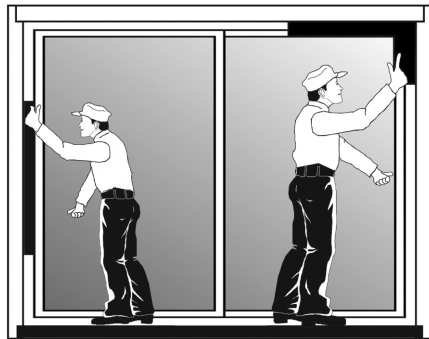
1. Rough opening should be 1/2" larger than the Patio Door in both width and height.
2. Apply an 8" to 10" wide strip of building paper to each side of the opening, extending 8" to 10" beyond the top of the opening. Do not apply building paper to the top of the opening at this time.

New Construction Nailing Fin Installation

1. Remove the hardware package and save for later installation. Remove all 3 temporary bands from the door.
2. Caulk the inside face of the **ENTIRE** nailing fin at the head and jambs (See figure# 1). Then, Caulk under the **ENTIRE** length of the sill.



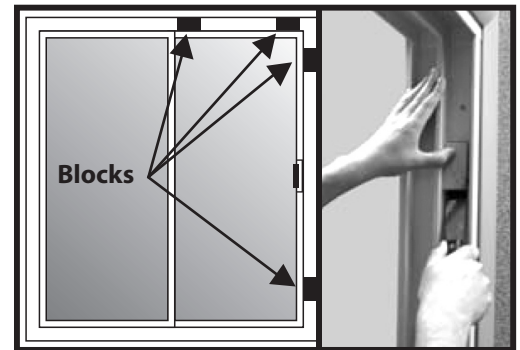
(Figure #1)



(Figure #2)

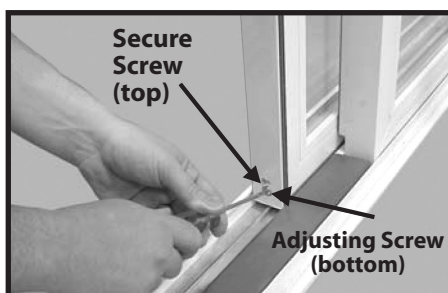
3. Place the patio door into the opening from the exterior making sure that the caulked side of the nailing fin is flush against the exterior wall. Check to ensure that the door is plumb, level and square (See figure# 2) Shim as necessary.
4. Starting at one of the top corners, fasten the door in the opening through the pre-punched holes in the nailing fin with a fastener that will penetrate the stud at least 1". Check the door for plumb, level and square once again, adjusting if necessary. Fasten the opposite top corner. **Fasten only the top corners at this time.**

5. Remove temporary blocking from the patio door (See figure# 3)
 - 1 block above moving panel at interlock stile
 - 1 block above moving panel at lock stile
 - 2 blocks in frame jamb at top and bottom



(Figure #3)

6. Finish fastening the door in the opening through the pre-punched holes in the nailing fin. Apply an 8" to 10" strip of building paper across the top of the unit, over-lapping the nailing fin. Building paper should extend 8" to 10" beyond the sides of the door and overlap the building paper applied to the sides earlier



(Figure #4)

7. Check moving panel for proper operation. The rollers can be adjusted by turning the adjusting screws located at the bottom of the moving panel (See figure# 4). Do not turn the top screw directly above the adjusting screw as this screw secures the rollers to the panel. Turn the adjusting screws clockwise to raise the panel, counterclockwise to lower the panel

8. Install the latchset as per the instructions enclosed