

Installation Instructions for Patio Door

1. Read instructions carefully before starting installation. Make sure the new door will fit into the opening. Allow a minimum 1/4" clearance between frame and rough opening. **Failure to follow installation instructions voids all existing and implied warranties.**
 2. The performance of this door will be affected if the opening is too small or too large. A level sill is critical. Use wooden shims only if necessary to level door (Fig.A).
 3. Install a generous bead of premium caulking compound along entire length of sill. If shims were required, check that seal is complete between door and sill.
 4. Sit the door unit in the opening, sill first. Make sure the caulking compound makes a perfect seal between the door sill and the floor.
 5. Shim the door as shown: Once the door is centered in the opening, put a shim at the top of the fixed panel jamb (see reference A in Fig.B). Pre-drill a hole of 3/8" diameter to a 1/4" depth (Fig. C) next to the shim. Screw with 3" wood screw and cover with plastic screw cap. Measure the diagonals to ensure the door frame is square. Complete shimming of fixed panel jamb, then operating panel jamb and finally the head (Fig. B). In order to prevent water infiltration fixing the sill is not recommended. Make sure that a shim is placed behind the striker/keeper plate for extra support when closing or locking the door.
- Note: Do not over-shim as it will cause the unit to bend and jeopardize performance of the door.
6. Insulate gaps and trim the shims. Be careful not to bend the door frame while insulating. Caulk and finish the exterior of door to ensure water tightness between rough opening and door frame. Finish interior of door. Check for operating panel and screen fit. Adjust wheels as necessary.

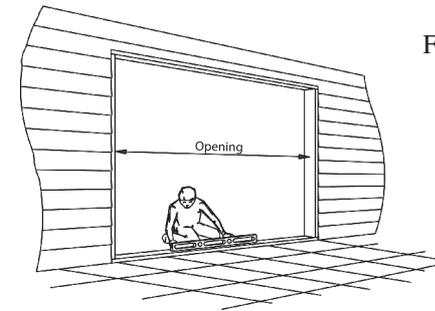


Fig. A

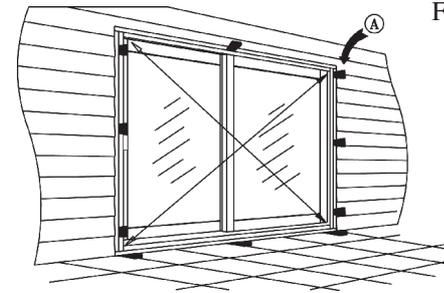


Fig. B

■ = Shim Location

