

Arch Top Door Installation Instruction

Supplement

NOTE TO THE INSTALLER

This supplemental Arch Top Door installation instruction is to be used in conjunction with the “install the unit” section of the swinging door installation instructions. For units with panels shipped loose, install the frame per steps 1-5 and then install the panels.

1. Center the door in the opening at the sill. Place a level on the sill and secure door to the framing at the high side jamb up 4" from the sill. Shim under the other end of the sill directly under the jamb until level and secure jamb 4" up from the sill. Shim under the balance of the sill, ensuring that it is flat and level. Do not proceed with installing the unit until the sill is flat and level; the following steps are dependent upon the sill being flat and level. See figure 1.

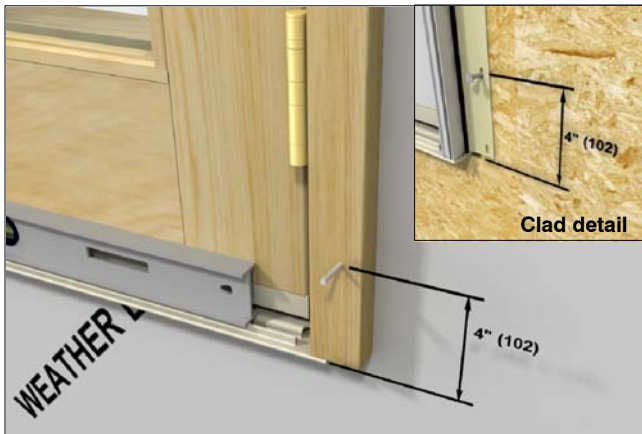


Figure 1

2. Use the level to plumb the inactive jamb on two wide units or hinge jamb on one wide unit and fasten jamb at the springline. Figure 2.



Figure 2:

3. Measure the OSM width of the unit at the sill. Shim and secure the active panel jamb at the springline making sure that the springline OSM is equal to the sill OSM. See figure 3.

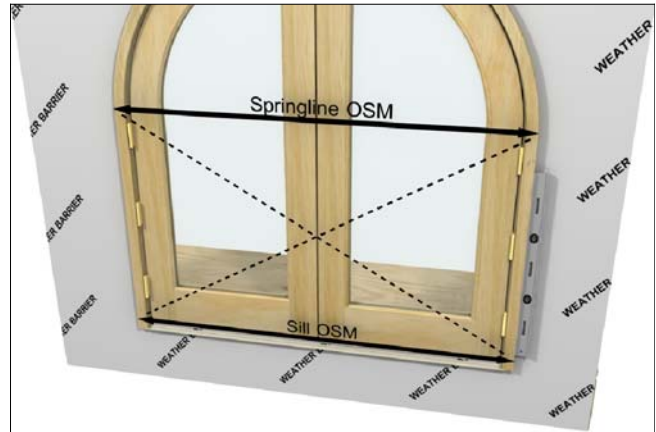


Figure 3:

4. Take diagonal measurements across the unit from sill to springline to ensure that the frame is square. If not, repeat steps 1 through 3 until diagonal dimensions are equal.
5. Obtain the frame OSM height of the unit, 1/2" less than the RO height; measure from the center of the sill to the apex of the door frame. Shim and fasten the head jamb at the specified OSM of the unit. See figure 4.



Figure 4: