Required Tools & Materials

Warranty claims are subject to site inspections by a qualified Installer shall be experienced in performing work required and shall be familiar with the provisions of this instruction manual. Warranty claims are subject to site inspections by a qualified Installer shall be experienced in performing work required and shall be familiar with the provisions of this instruction manual.

Step 1: Rough Opening

Step 1A: For single doors

Step 1B: For double doors with one non-operable panel (XX for unit featuring two operable panels)

Step 1C: For double doors with two operable panels

Step 2: Clutch the Sub-Floor

Step 3: Shim and Fasten

Step 3A: For single doors

Step 3B: For double doors with one non-operable panel (XX for unit featuring two operable panels)

Step 3C: For double doors with two operable panels

Step 4: Place Door in Rough Opening

Step 5: Shim and Fasten

Step 5A: For single doors

Step 5B: For double doors with concealed top and bottom flash bolts

Step 5C: For door with sidejamb

Step 6: Information Panel

How to Plumb the Door

After shimming the door is secured to the stud using screws through the jamb, slab and into the stud (Figure 11)

How to Install the Threshold

How to Plumb the Door

Instructions vary according to door type. Confirm which door type is being installed. Some door styles are not available in all markets.

For single door unit, see Step 5A. For double door unit with one or two sidejamb, see Step 5B.

For double door unit with one or two sidejamb, see Step 5B.

Shim behind the hinge-side of the frame (Point C in Figure 20). This will hold the door in position relative to the frame. These should be holes behind each of the door slab and frame. When doors are properly installed, the frame should screw and rest against the siding and provide an exact fit between the exterior frame and the door frame. If there is any movement, loosen the screws and shim to maintain the gaps, then retighten the screws.

From the outside and with the door closed, ensure that the frame is in a straight vertical plane and that the threshold is straight. To do this check that all frames are in a straight vertical plane. Note: For factory-finished doors to install caps to cover the holes in the exterior jamb (Figure 25).

For units with only one non-operable panel attached on the latch side of the door. The second set of supplied screws are installed through the latch (right) section of the jamb along the weather stripping surface (Figure 21). Typical length security screws are used to install the door held in place (Step 6).
Step 9A: Adjust Stain

2. The door units are supplied with a U-channel shaped recess and stop (Figure 28). The recess is designed to form a tight seal with the fixed window. If the recess is not properly formed, it will keep the door from seating properly.

3. The door unit is properly aligned and secured. This alignment is necessary to ensure a good fit with the sill cap. Any excess paint should be removed from the recess to prevent any gaps.

4. The recess is properly protected (Figure 29).

5. The door is then sealed with a clear, latex, water-base sealant. It is recommended to use a clear, high-quality sealant to prevent any discoloration of the door. Any excess paint should be removed from the recess to prevent any gaps.

6. The recess is then protected and the door is sealed with a clear, latex, water-base sealant. It is recommended to use a clear, high-quality sealant to prevent any discoloration of the door. Any excess paint should be removed from the recess to prevent any gaps.

Step 10: Install the Latch and Dead Bolt

1. The latch and dead bolt are installed. It is recommended to use a high-quality, heavy-duty latch and dead bolt to prevent any issues with the door's operation.

2. The latch and dead bolt are properly aligned and secured. This alignment is necessary to ensure a good fit with the sill cap. Any excess paint should be removed from the recess to prevent any gaps.

3. The recess is properly protected (Figure 30).

4. The door is then sealed with a clear, latex, water-base sealant. It is recommended to use a clear, high-quality sealant to prevent any discoloration of the door. Any excess paint should be removed from the recess to prevent any gaps.

5. The recess is then protected and the door is sealed with a clear, latex, water-base sealant. It is recommended to use a clear, high-quality sealant to prevent any discoloration of the door. Any excess paint should be removed from the recess to prevent any gaps.

Trouble Shooting

1. If the door is not sealed properly, it may be necessary to adjust the latch and dead bolt to ensure a good fit with the sill cap.

2. If the door is not properly aligned, it may be necessary to adjust the latch and dead bolt to ensure a good fit with the sill cap.

3. If the door is not properly protected, it may be necessary to adjust the latch and dead bolt to ensure a good fit with the sill cap.

4. If the door is not properly sealed, it may be necessary to adjust the latch and dead bolt to ensure a good fit with the sill cap.

Warranty

Warranties are available on the door and its components. Please check with your dealer or distributor for current warranty terms and conditions.