



4-Panel Assembly & Installation Instructions

PRIMED SLIDING PATIO DOORS

Special Tips on Installation of an OXXO Door

Since an OXXO door is an extra wide door, special care must be taken to insure a proper installation. Here are some things to check:

1. Make absolutely sure the frame is square.
2. Make sure the head and sill are level. (No humps/sags)
3. Make sure the stationary panels are pushed TIGHTLY against the side jambs.

1. Assemble and install the frame per the FRAME ASSEMBLY and FRAME INSTALLATION sections.
2. To install the stationary panels, refer to the STATIONARY PANEL INSTALLATION section. To install the moveable panels, refer to numbers 1-3 of the MOVABLE PANEL INSTALLATION section.
3. Adjust the rollers on the operating panel so that it is square in the opening and approximately 1/4" from the head jamb.

When properly adjusted, the gap between the top of the stationary/operating panels and the head jamb should be approximately 1/4".

4. Install the (8) plastic adjustment hole plugs on both panels.
5. Measure the distance from the head parting stop to the top of the door sill. Cut the aluminum astragal 1/8" shorter than this measurement.

Apply a bead of caulk to the back of the aluminum astragal along the entire length of the part. Attach aluminum astragal to the exterior of the panel with the dummy handle using the #8 x 3/4" flat head screws in the pre-drilled holes (figure 20).

6. The keeper now needs to be applied to the panel with the dummy handle. To locate the keeper position on the panel, place the paper template up against the interior stile edge. The Center Line of the template should be at a height of 38-5/8" for 6/6 and 8/0 doors and 40-1/8" for 6/8 doors. This measurement is taken from the bottom of the door panel. See Figure 19.

Once in place, drill using a 1/8" bit where indicated on template. Install the keeper to the door panel using the four #8 x 1-1/4" yellow zinc pan head screws.

7. Measure the distance from the head weatherstrip stop to the top of the door sill. Cut the wood astragal 1/8" shorter than this measurement. Use glue and finish nails to attach the astragal to the interior edge of the panel with the dummy handle. See Figure 20.
8. Apply the handles to the 2 panels and close doors. Adjust the keeper up or down or the adjustment screw in the lock in or out until the latch/panels engage properly. Refer to Step 8 in the MOVABLE PANEL INSTALLATION section.
9. Install the screens per the instructions included in the screen packet.
10. Measure the distance between the head screen channel and the screen roller track. Cut the screen astragal 1/8" shorter than this measurement.

Holding the astragal in place on the edge of the screen, drill a 1/8" hole into the interior screen wall. After drilling the first hole, screw the astragal to the screen with a #8 x 3/4" pan head screw to hold it in place while drilling the rest of the holes. Finish putting in the rest of the screws. See Figure 21.

11. Apply the screen stop in the head screen channel at the center of the door using the #8 x 3/4" pan head screw.
12. Install the screen door strike per the instructions included in the screen packet.

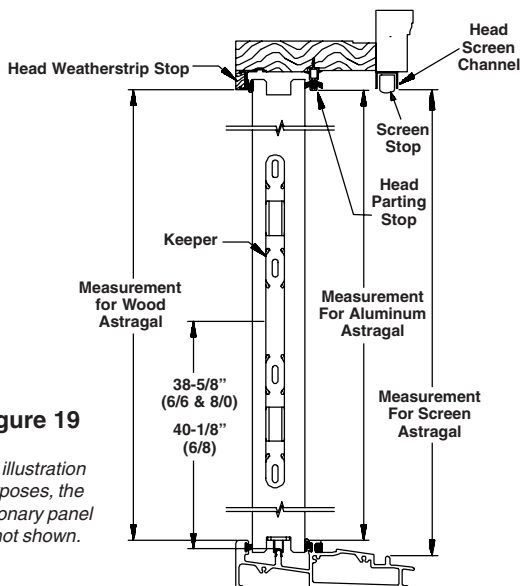


Figure 19

For illustration purposes, the stationary panel is not shown.

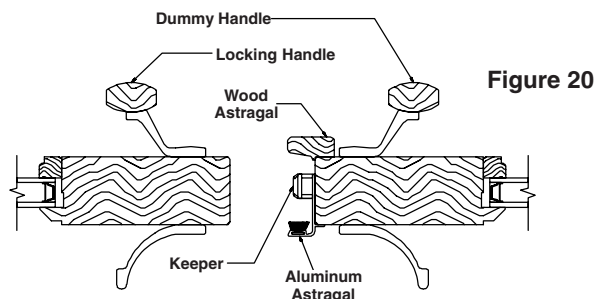


Figure 20

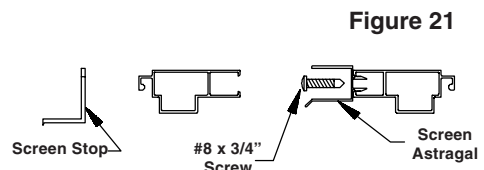


Figure 21