

INOVO SLIDING PATIO DOOR

PANEL REMOVAL INSTRUCTIONS

TOOLS NEEDED: Cordless Screw Gun, #2 Phillips Bit (4" minimum in length), Flat Tip Screwdriver, Needle-Nose Pliers

- 1) Start by removing the screen from the door. To remove the screen, take out the Screen Bumper Stop located in the screen track at the top, on the end of the door with the Fixed Panel (Fig. 1). Set the Bumper Stop aside and move the screen to its fully open position (Fig. 2) until the rollers at the top of the screen drop off the roller rail. Lift the screen off the track at the bottom, rotate the bottom of the screen out, and remove it.

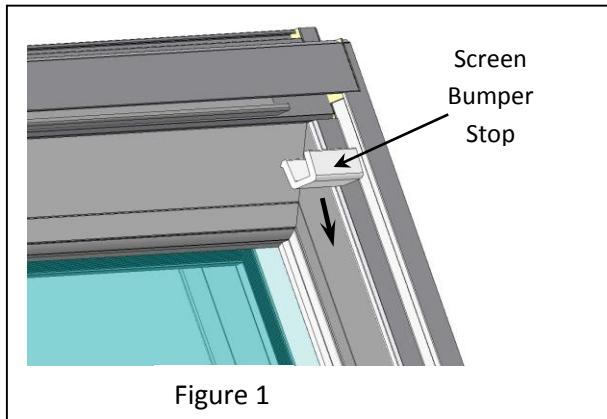


Figure 1

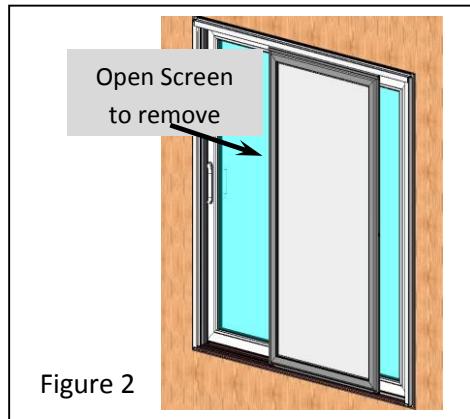


Figure 2

- 2) Before the Fixed Panel can be removed, the Operating Panel must be taken out. To remove the Operating Panel, begin by removing the screws attaching the Panel Stop to the head of the door as shown (Fig. 3). Remove the Panel Stop and set aside. Using a thin flat-tip screwdriver, pry the interior frame track cover from the jamb and remove it.

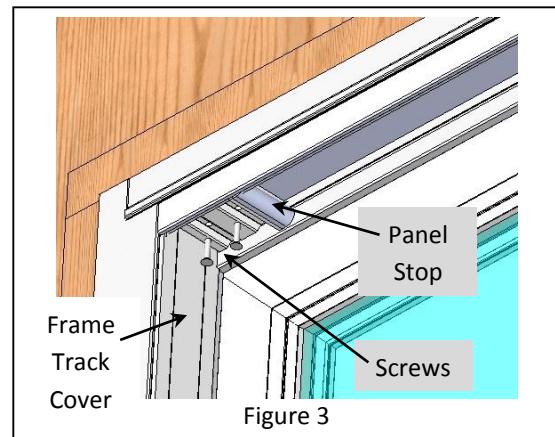


Figure 3

- 3) Fully open the Operating Panel. Remove the exposed screws that fasten the Panel Retainer to the head of the door as shown (Fig. 4). Once removed, close the Operating Panel completely and remove the remaining screws at the other end of the Panel Retainer.

IMPORTANT: BEFORE PERFORMING NEXT STEP, BE SURE THE OPERATING PANEL IS FULLY CLOSED AND ENGAGED INTO THE FRAME JAMB (OR INTO ASTRAGAL IF YOUR DOOR IS A 3-PANEL OR 4-PANEL)
Remove the Panel Retainer by pulling it down and out of the head (Fig. 5). Set the Panel Retainer aside.

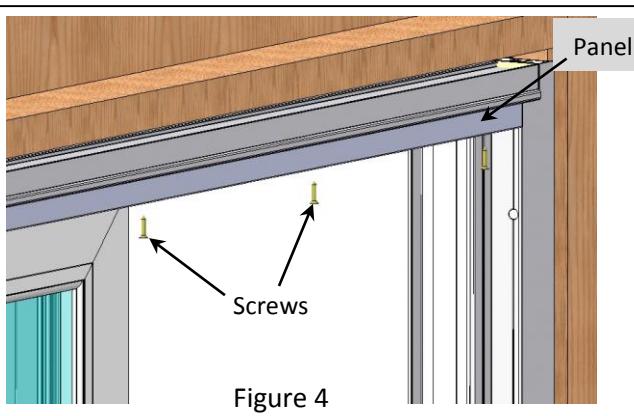


Figure 4

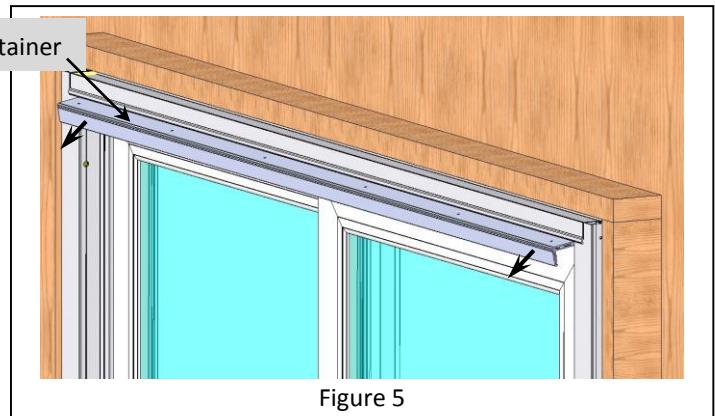
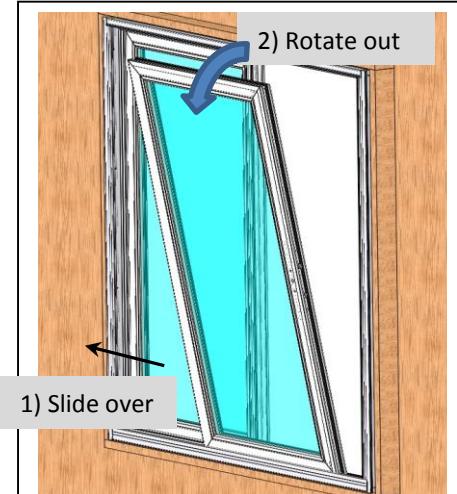


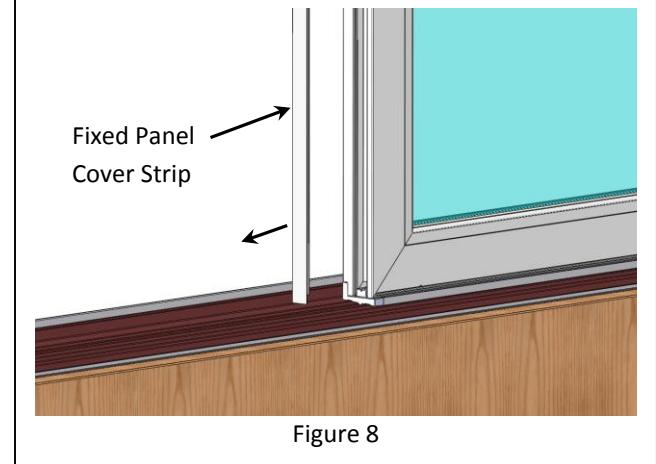
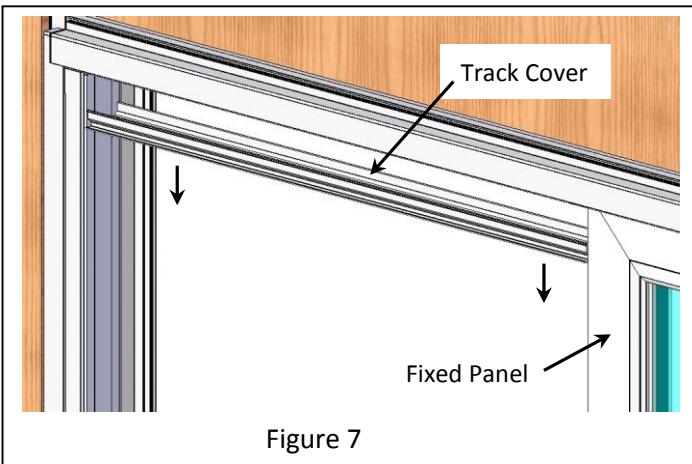
Figure 5

4) To remove the Operating Panel, carefully slide the panel out of the frame jamb and rotate the top out of the frame, toward the interior of the home as shown (Fig. 6). Lift the bottom of the panel off the sill and set the panel aside.

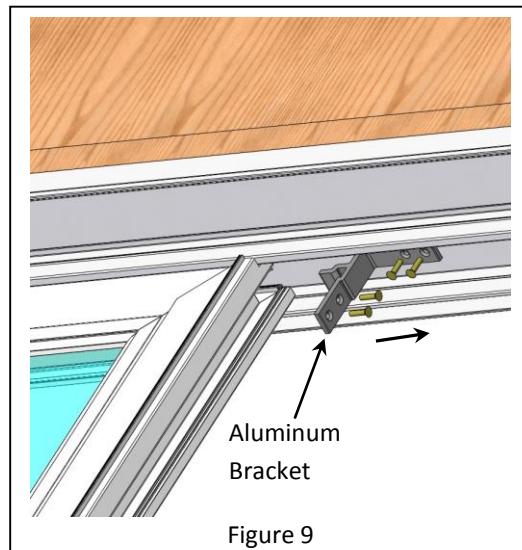
IMPORTANT: BE SURE TO NOT LET GO OF THE PANEL AFTER SLIDING IT OUT OF THE JAMB. PANEL CAN EASILY FALL OUT OF FRAME.



5) Remove the Track Cover from the head of the frame, located between the Fixed Panel and the side jamb (Fig. 7). Set the Track Cover aside. Remove the Cover Strip from the edge of the Fixed Panel as shown (Fig. 8). The Cover Strip is snapped in place, so begin by using an appropriate tool to start pulling the strip out at the top or bottom and “unzip” the strip to remove it.



6) Remove the four screws from the Aluminum Bracket at the top of the Fixed Panel as shown (Fig. 9). Take the bracket out and set it aside.



7) Remove the Screw Cover Strip at the bottom of the Fixed Panel on the interior of the door as shown (Fig. 10). The Cover Strip is snapped in. Set the Cover Strip aside and remove the screws that fasten the Fixed Panel Support to the Panel (Fig. 11).

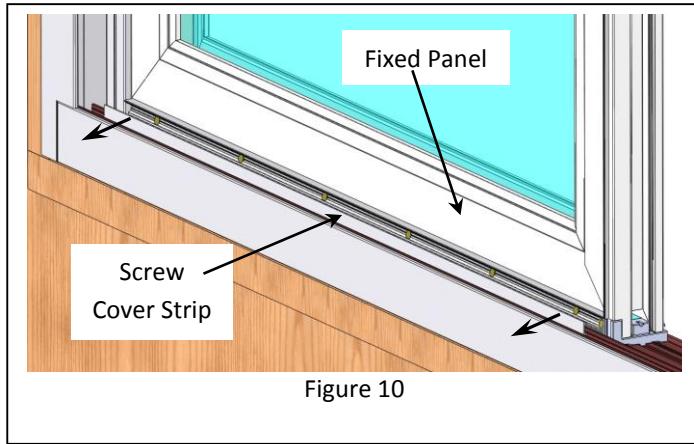


Figure 10

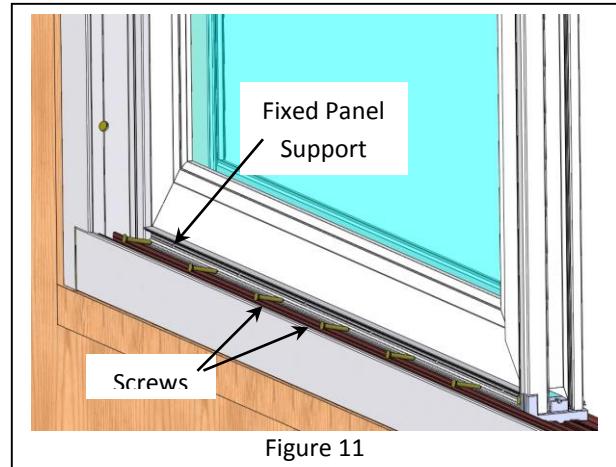


Figure 11

8) Remove the screw that fastens the End Cap to the Fixed Panel Support as shown (Fig. 12). Pull the End Cap out of the Fixed Panel Support in the direction shown in Figure 13. Set the End Cap aside.

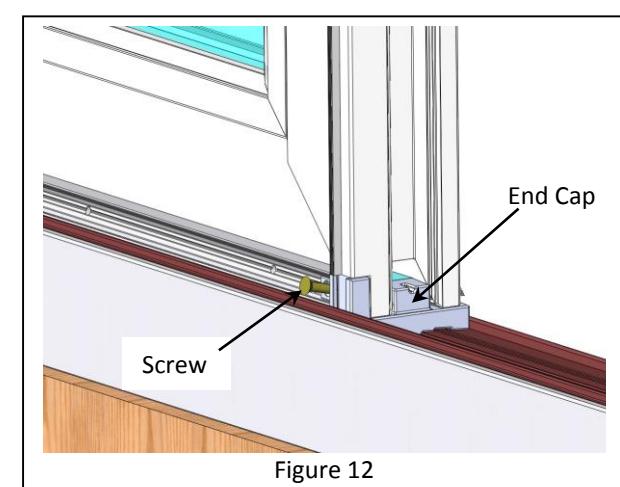


Figure 12

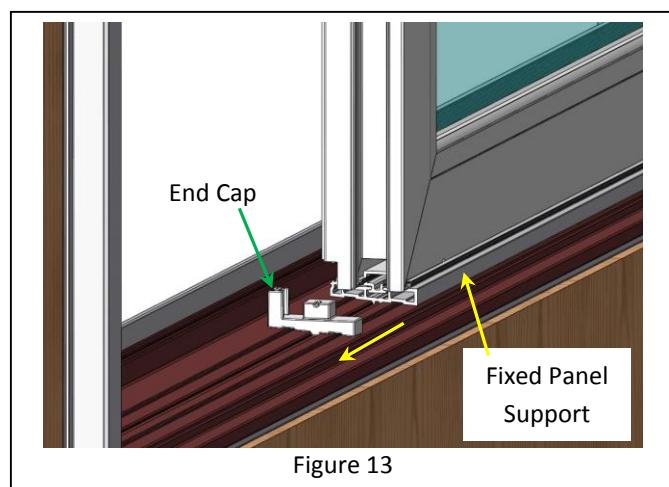


Figure 13

9) There is an Insert located in the Fixed Panel Support, under the panel, that must be removed. Pull the Insert out of the Fixed Panel Support as shown (Fig. 14). This is most easily done by using needle-nose pliers. Set the Insert aside.

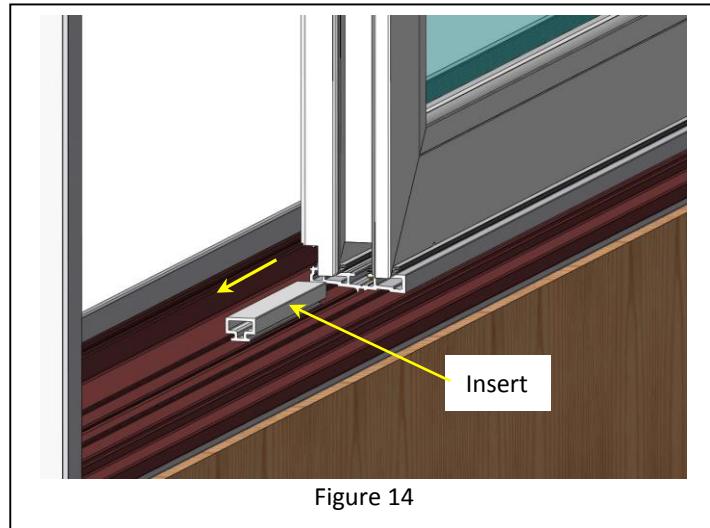
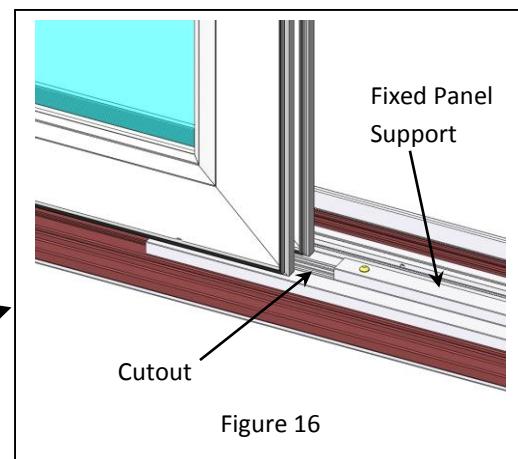
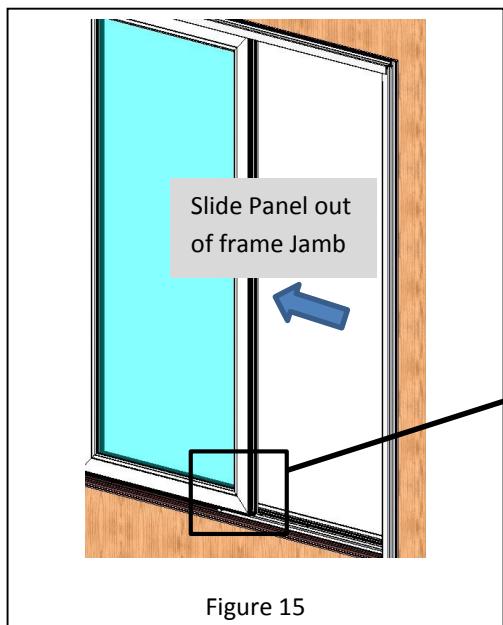


Figure 14

10) Slide the Fixed Panel out of the frame jamb toward the center of the door (Fig. 15). Slide the panel until the bottom is past the cutout where the insert was removed in Step 9 (Fig. 16).



11) Rotate the bottom of the panel out of the frame toward the exterior of the door to remove it (Fig. 17), dropping the panel out of the exterior track in the head of the frame.

