

INSTRUCTIONS (Page 1 of 4)

RETRACTABLE SCREEN ASSEMBLY AND INSTALLATION INSTRUCTIONS

PART REVIEW AND CHECK

Step 1: Verify that the following components are included in the box. See No. 1a. Parts are listed from left to right. See No. 1.

- Screen Housing marked A and D
- Screen Jamb marked B and C
- Screen Track with white locking hardware
- Screen Track with black locking hardware
- Screen Jamb Cover
- Two Screen Track Covers
- Mounting screws for track and Jamb

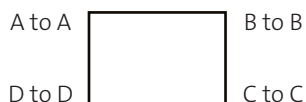
TOOLS REQUIRED

- Level
- Square
- Tape measure
- Screwdriver: flat head and Phillips head
- Pencil
- Hacksaw

LAYOUT

Step 2: Remove all of the above items from the box and place on the floor in front of the patio door or single door where the single screen is to be installed.

The screen housings and tracks should line up with their corresponding letters in a clockwise fashion, as indicated below: A to A, B to B, C to C and D to D. See No.2.



No. 1



No. 1A



No. 1B



No. 2



Outswing Patio Doors, Full Size and Retro Size (Full size 3/0 can be cut to fit 2/8 and 2/6; Retro size 3/0 can be cut to fit 2/8 and 2/6)

INSTRUCTIONS (Page 2 of 4)

RETRACTABLE SCREEN ASSEMBLY AND INSTALLATION INSTRUCTIONS

ASSEMBLY PREPARATIONS

Step 3: Very important! Please examine the picture at right for additional details, see No. 3. Before snapping the header and sill screen tracks into the screen housing and jamb, please look at the backside of both the header and sill screen tracks.

There you will find a clear removable tape with the numbers 3/0, 2/8 and 2/6 on the end of the track. These numbers correspond to the door unit size that the screen will fit onto.

Depending on the size door unit this system is being installed on, you may need to cut one end on the line that corresponds with your door unit size, except for 3/0 sizes where no cutting is necessary.

Since this is a single retractable screen you will need to cut the square ends. The mitered ends will fit into the screen jamb.

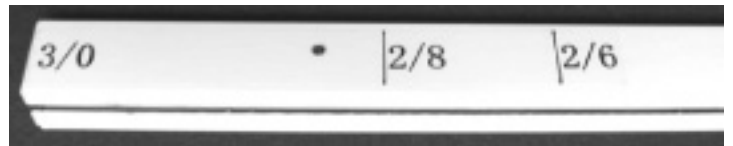
ASSEMBLY

Step 4: Once the sill and header screen tracks have been cut to the appropriate size, slide each screen track into the screen housing and jamb until they snap in place. See No. 4.

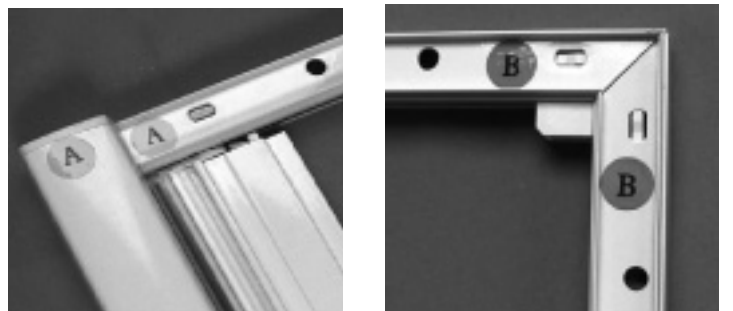
Lock in clockwise fashion as indicated below: A to A, B to B, C to C and D to D. The screen frame unit is now assembled and ready for mounting to the door unit.



No. 3



No. 4



Outswing Patio Doors, Full Size and Retro Size (Full size 3/0 can be cut to fit 2/8 and 2/6; Retro size 3/0 can be cut to fit 2/8 and 2/6)

INSTRUCTIONS (Page 3 of 4)

RETRACTABLE SCREEN ASSEMBLY AND INSTALLATION INSTRUCTIONS

INSTALLATION

Step 5: Remove all trim molding from the interior side of the frame (if present) and half of the sill molding (see No. 5) from the patio door frame before installing the single retractable screen.

Removing the sill molding will require a hacksaw or knife to cut the molding at the door mull.

Using a flat screwdriver, pry the molding from the door sill. Now move the assembled screen unit up and center it on the door unit (on the active door side) with the screen housing on the door mull and the screen jamb on the door jamb. See No. 5A.

The inside edge of the screen jamb should be flush with the inside of the door frame. The sill track should be positioned at least 1/8" below the top of the door sill. See No. 5B.

Step 6: After positioning the screen frame on the active door opening and making sure the screen meets correctly with the screen jamb then screw the head track into the door frame. Screw in only one of the three screws because you may need to adjust the position of the screen unit to make sure that the screen is square and level. See No. 6.

Step 7: Check again to make sure the screen sill track is below the door sill by at least 1/8". See No. 5A. Once this is done, check again to make sure the screen is square and level, if not adjust.

Now screw the screen sill track to the door sill and the screen jamb to the door jamb. See No. 7.

No. 5



No. 5A



No. 5B



No. 6



No. 7



Outswing Patio Doors, Full Size and Retro Size (Full size 3/0 can be cut to fit 2/8 and 2/6; Retro size 3/0 can be cut to fit 2/8 and 2/6)

INSTRUCTIONS (Page 4 of 4)

RETRACTABLE SCREEN ASSEMBLY AND INSTALLATION INSTRUCTIONS

INSTALLATION

Step 8: Test the screen door unit to see if the screen meets correctly with the screen jamb.

If there is some trouble with the screen door sliding and/or locking into the screen jamb, you may need to check again that the screen frame is level and square.

If needed, you can adjust the screen tension with a Phillips head screwdriver at the end of the screen housing. By pushing in and turning clockwise you increase the tension or by turning counter-clockwise you lower the tension. See No. 8.

Caution: The spring is under tension. Hold the screwdriver tightly while adjusting!!!

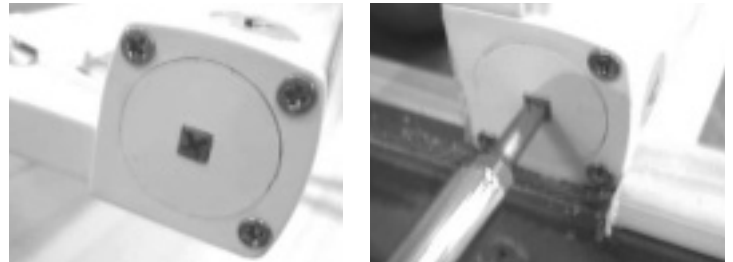
Step 9: After making adjustments, add the rest of the screws to the screen head track and jamb.

Step 10: Before you add the screen head, sill and jamb covers, the head and sill screen covers may need to be cut to fit the correct width of your door unit like the screen head and sill tracks.

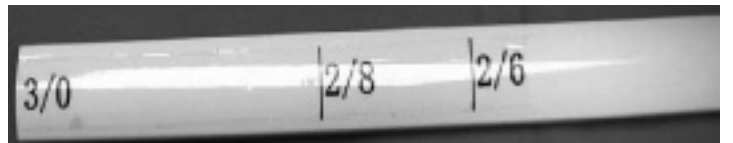
Use a hacksaw to cut the square cut end of the screen cover where the cut line indicator tape is located. See No. 9. After cutting, remove the remaining tape. Now snap the screen covers over the top of both screen tracks and the screen jamb. See No. 10.

Your retractable screen installation is now complete!

No. 8



No. 9



No. 10



Outswing Patio Doors, Full Size and Retro Size (Full size 3/0 can be cut to fit 2/8 and 2/6; Retro size 3/0 can be cut to fit 2/8 and 2/6)