

Retractable Screen Replacement Kit Installation Instructions

TOOLS NEEDED: Phillips screw driver, Small flat blade screw driver, Scissors

STEP 1 Pull window sash down to a comfortable height.



STEP 2 Using a small flat blade screwdriver, remove 4 slider pads (2 on each side) from the top window sash.



STEP 3 Lower the window sash down as far as it will go.



STEP 4 Holding the screen cloth tightly, cut screen cloth from one end to the other end with a scissors.

Caution! While still holding on to the screen cloth, slowly raise the screen cloth to the top of the channel, then let go. The screen cloth roller will unwind rapidly.



STEP 5 Remove the screen roller cover end caps by removing the two screws, one located on each end of the cover.



STEP 6 Remove the screen cover.



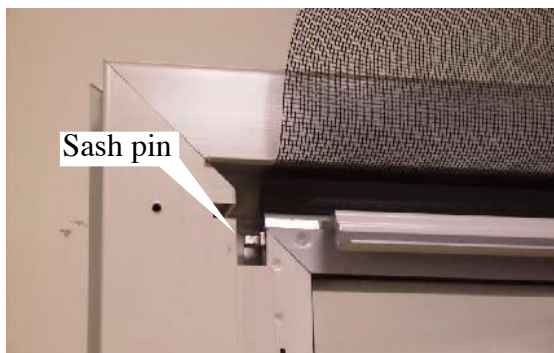
STEP 7

Remove the screen roller assembly by pulling the left side toward you, as shown. Then pull the right side toward the center of the door.



STEP 8

Lift the sash up to the very top (closed position), aligning the metal sash pins with the screen roller void. With the window in this top position, push the sash to one side allowing the opposite side to come out of its track, and remove the window sash.



STEP 9

Remove the old screen from the window sash by sliding the rubber screen hem to one side until it comes out of the channel.

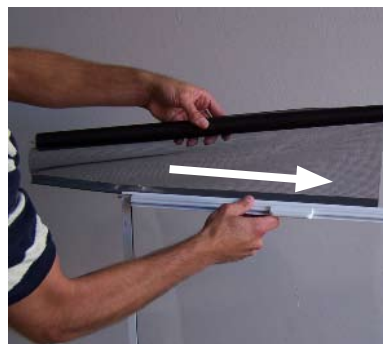
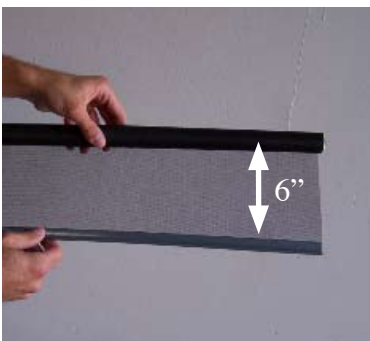


STEP 10

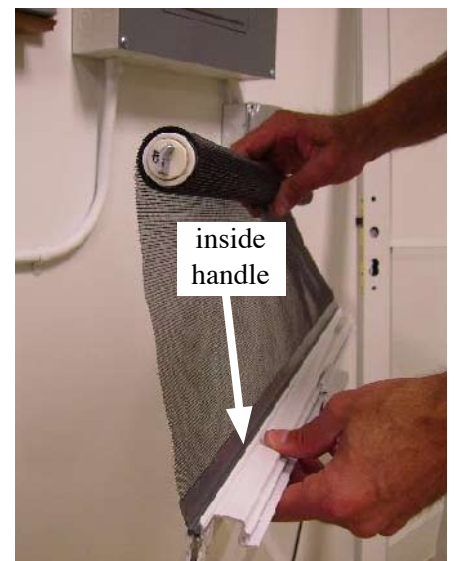
Unwind the new screen roller assembly a couple of turns so that there is six inches of screen cloth hanging from the assembly. Then install into the window sash.

Note position of the screen so that it will unwind correctly.

The spring is prewound. Take care not to bump the rectangular end of the screen roller assembly or you may set off spring. (If spring setting is disturbed, see Spring Tension Troubleshooting at the end of these instructions).



Screen should roll off of the tube towards the outside of the door as shown.

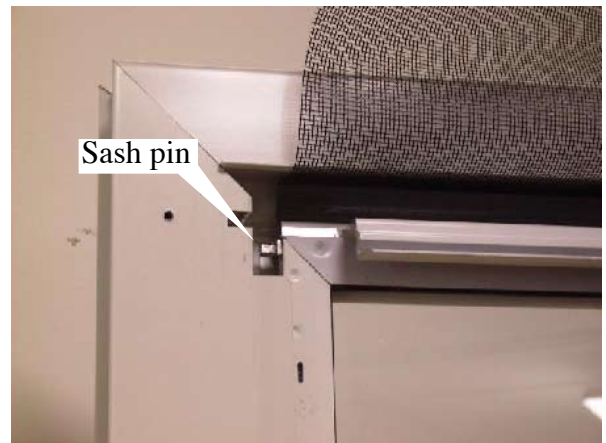


STEP 11 Two people are required for this step.

Install window sash with the new screen roll assembly attached in the door. The window sash must be installed before the screen roller assembly.

Install the window sash by reversing the procedure in which it was removed. With your partner holding the screen roller assembly up and out of the way, position the sash at the top of the door so that the metal sash pins can drop into the door tracks. Push the sash to one side until the opposite side drops into its track. Center the window sash and allow the metal sash pins to slide down into the tracks.

Hold the window in this position until the screen roller assembly is installed and fastened.



STEP 12 Install the screen roller assembly in the door.

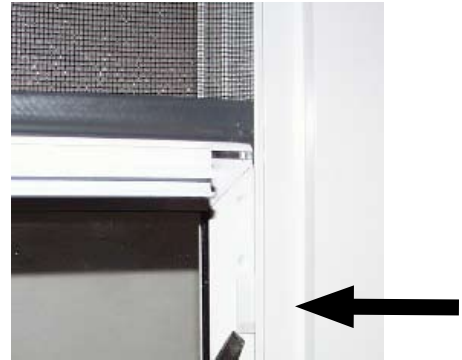
Install the right side of the screen roller first. Then install the left side of the screen roller into the channel.



STEP **13** Install the screen roller cover and insert a screw into the end cap at each end.



STEP **14** Install vinyl slider pads, two on each side of the window sash. Position and snap them in place using your finger.



Spring Tension Troubleshooting

Note: This step is only needed if roller spring loses tension.

The spring in the roller is prewound. If spring tension is lost, follow these instructions.

1. Grip rectangular end of screen roller assembly.
2. Hold clamped end still and turn clock-wise the number of revolutions noted in the chart below.
3. Back-off a half turn and tilt screen roller assembly until spring locks in place. (Do not release until spring is locked. If done correctly the spring will not unwind).
4. Now the spring is set for installation.

32" Door = 18 revolutions required

34" Door = 23 revolutions required

36" Door = 26 revolutions required

