Part Number: V985817
© 2014 Pella Corporation

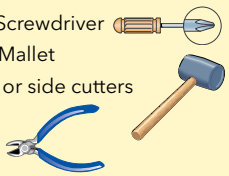
INSTALLATION INSTRUCTION - INSTRUCCIONES DE INSTALACIÓN ROLSCREEN® (RETRACTABLE SCREEN) FOR 350 SERIES VINYL PATIO 2-, 3- & 4-PANEL PATIO DOORS (OX/XO, OXO & OXXO)

2- & 3-PANEL ROLSCREEN KIT CONTAINS:

- Rolscreen Cassette (1)
- Jamb Magnet (1)
- Sill Track (1)
- Head notch cover (1)
- Head Track (1)
- Retainer Clips w/ #8 x 3/8" pan head screws with flat tip (2)
- Jamb Extrusion magnet w/ #6 x 3/8" pan head screws point tip (3-panel, OXO only)

TOOLS REQUIRED:

- Phillips Screwdriver
- Rubber Mallet
- Scissors or side cutters



4-PANEL ROLSCREEN KIT CONTAINS:

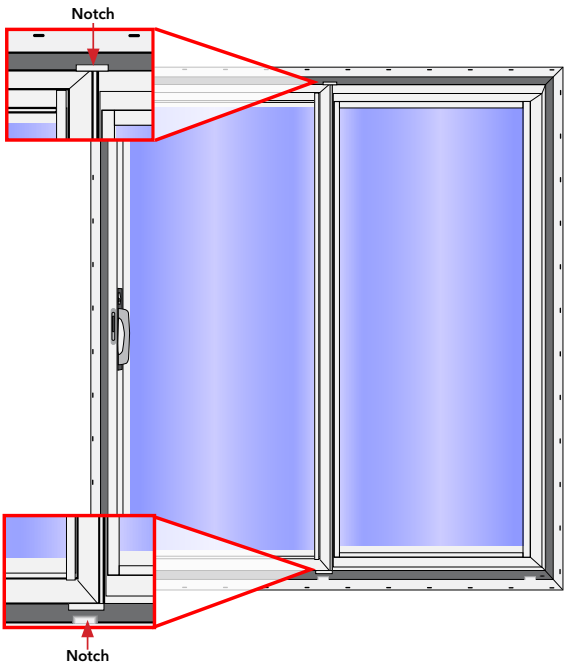
- Rolscreen Cassette (2)
- Sill Track (1)
- Head notch cover (2)
- Head Track (1)
- Retainer Clips w/ #8 x 3/8" pan head screws with flat tip (4)

⚠ CAUTION Operating a retractable screen may result in a static discharge. A static discharge in the presence of a flammable substance such as aerosol lubricant could cause ignition. To avoid injury and/or property damage, do not use any flammable substance on a retractable screen.

The retractable patio door Rolscreen is installed on the exterior side of a sliding patio door in place of a sliding door flat screen.

When a Pella 350 Series Patio Door is ordered with a retractable Rolscreen®, the door frame will come prepped with a factory notch in the head and the sill ready to receive the Rolscreen cassette during installation.

Field notching the door frame is not recommended

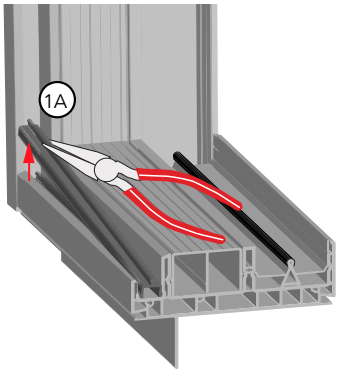


Always read the Pella® Limited Warranty before purchasing or installing Pella products. By installing this product, you are acknowledging that this Limited Warranty is part of the terms of the sale. Failure to comply with all Pella installation and maintenance instructions may void your Pella product warranty. See written Limited Warranty for details, including exceptions and limitations at pella.com/warranty, or contact Pella Customer Service at 877-473-5527.

1 DOOR FRAME PREPARATION & TRACK INSTALLATION:

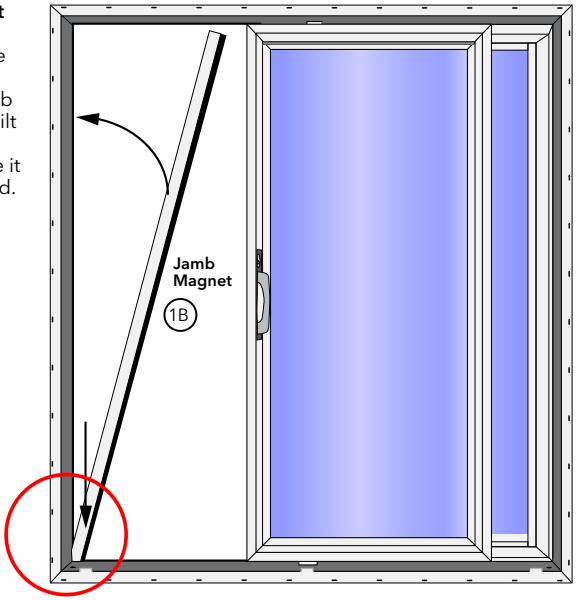
3-PANEL DOORS; GO TO STEP 3
2-PANEL (OX/XO) & 4-PANEL (OXXO) DOORS:

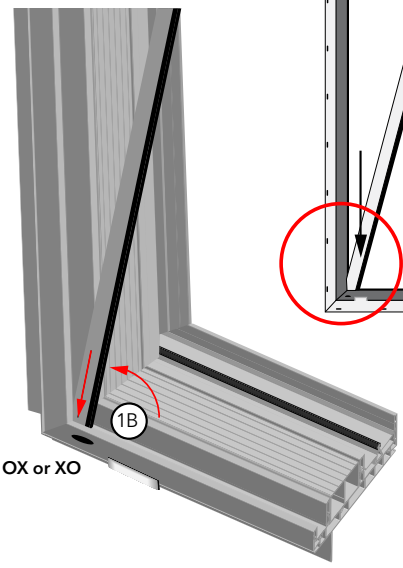
A. **If a sliding screen track insert is in the frame;** remove and discard.



Note: There is no jamb magnet used on Rolscreens for 4-Panel (OXXO) doors. The screens meet in the center of the door and the magnets on each screen meet to hold the screens closed. 4-Panel Door - Go to Step 1D.

B. **Install the Rolscreen jamb magnet into the screen channel in the door frame locking jamb.** With the magnet side facing away from the jamb, insert the bottom of the jamb magnet into the sill screen track. Tilt the top of the magnet toward the top of the door frame making sure it is in the screen channel in the head.

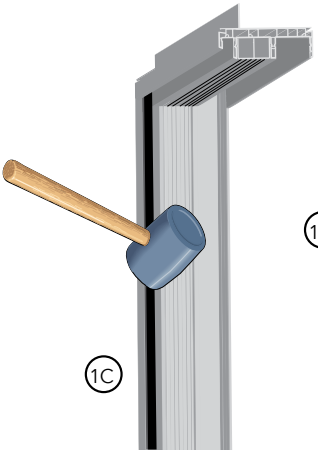


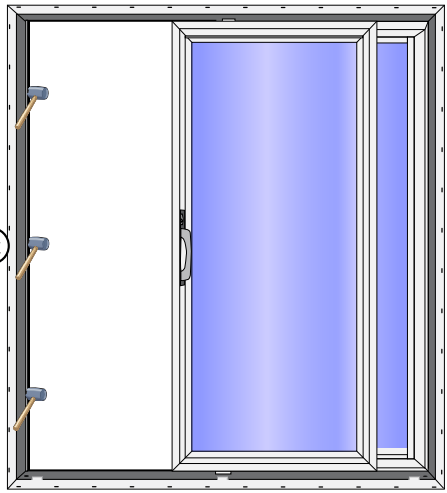


1 DOOR FRAME PREPARATION & TRACK INSTALLATION (CONTINUED):

C. **Tap the Rolscreen jamb magnet into the screen channel** along the length of the jamb magnet using a rubber mallet.

Note: Do not damage the magnet, if a rubber mallet is not available, use a block of wood and hammer.

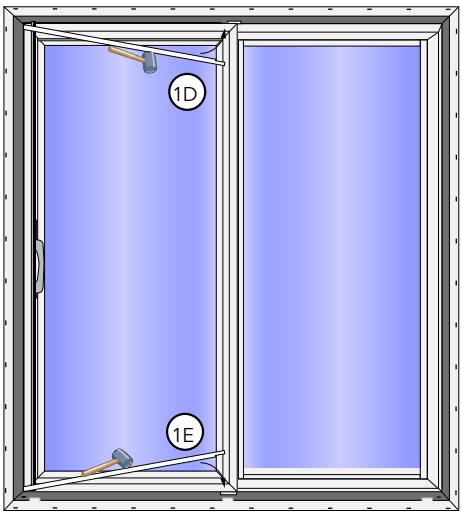


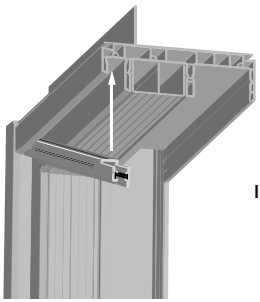


D. **Install head track into the screen channel in the door head.** If the top of the track has an adhesive strip, remove the release paper to expose the adhesive. Insert the Rolscreen track into the head **making sure the taller side of the track is towards the interior** and the track is tight against the jamb magnet for 2-panel doors.

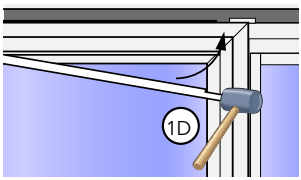
For 4-panel doors; there will be one head track to be installed in the center of the head between the two Rolscreen cassettes.

Tap the track into the screen channel in the door frame head along the length of the head track using a rubber mallet.

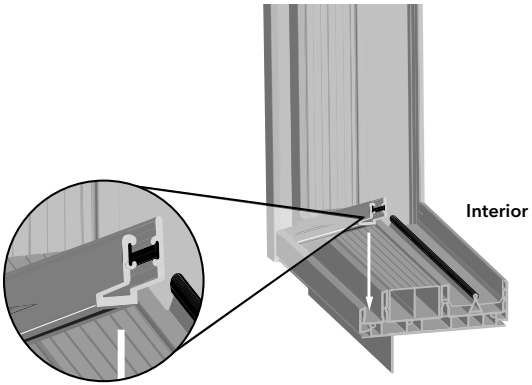




Interior



1 DOOR FRAME PREPARATION & TRACK INSTALLATION (CONTINUED):



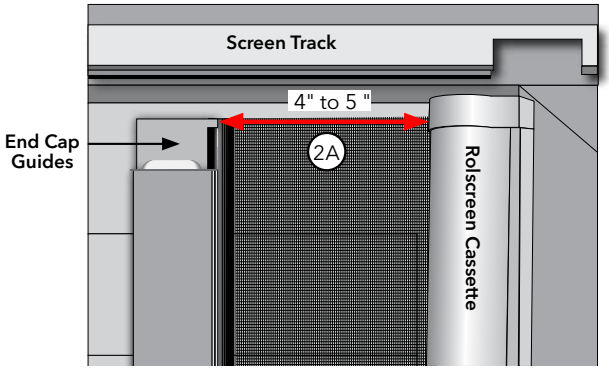
E. **Install sill track into the screen channel in the door sill.** If the bottom of the track has an adhesive strip, remove the release paper to expose the adhesive. Insert the Rolscreen track into the sill making sure the ***taller side of the track is towards the interior*** and the ***track is tight against the jamb*** magnet for 2-panel doors.

For 4-panel doors; there will be one sill track to be installed in the center of the sill between the two Rolscreen cassettes.

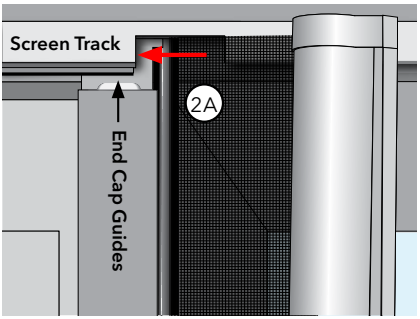
Tap the sill track into the screen channel in the door frame sill along the length of the sill track using a rubber mallet.

2 ROLSCREEN CASSETTE INSTALLATION:

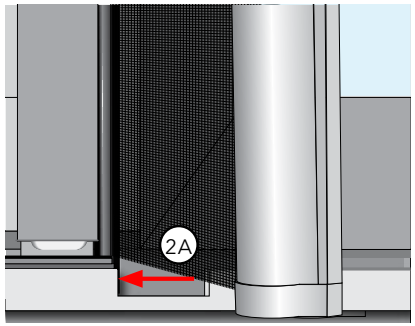
A. **Install Rolscreen Cassette** by first extending the screen 4 to 5 inches to allow for easy maneuvering while inserting into the screen track.



Insert the Rolscreen End Cap Guides into the screen tracks at the head and sill. Slide the end into the track.

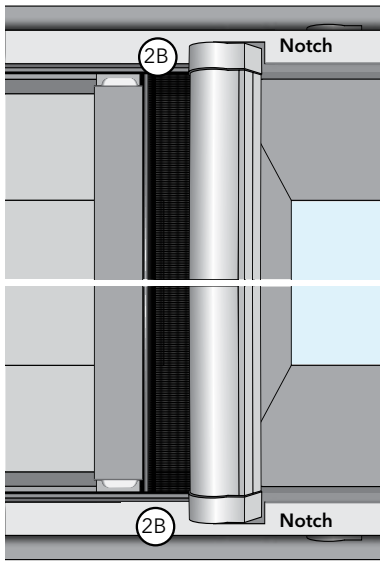


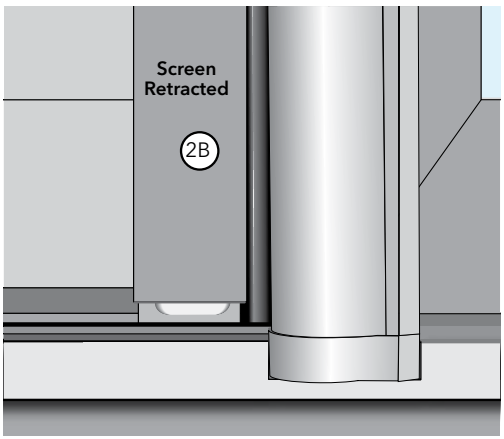
Head



Sill

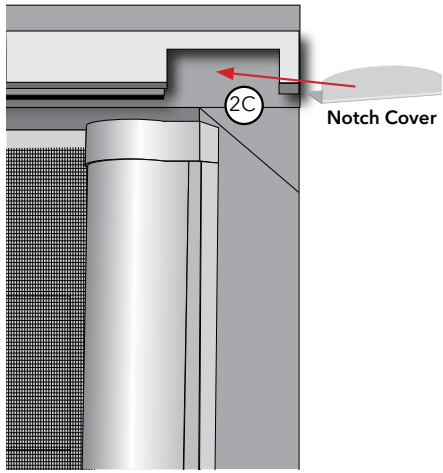
B. **Align the Rolscreen cassette** with the frame notches at the head and sill, and insert the cassette into the sill notch only.

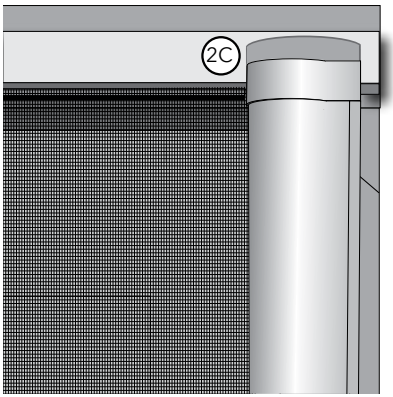


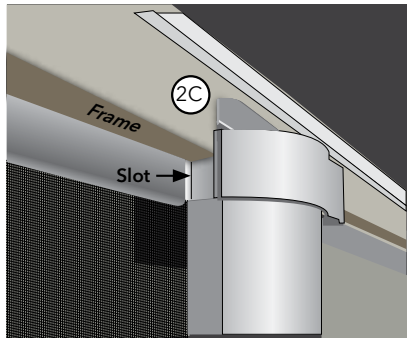


2 ROLSCREEN CASSETTE INSTALLATION (CONTINUED):

C. **Insert the head notch cover** by aligning the notches in the cover with the frame and push the cover up. Insert the top of the Rolscreen cassette into the notch and let the notch cover rest on top of the cassette. If additional height is needed to install the cassette, the notch cover may be omitted.



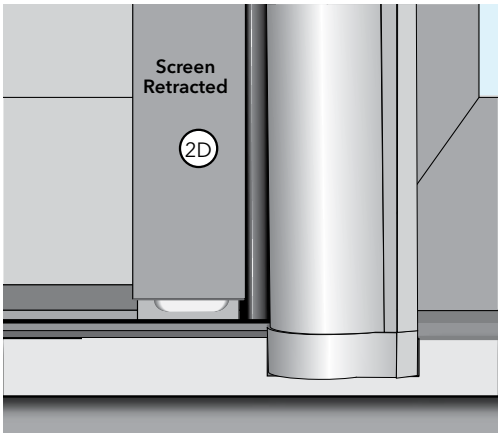


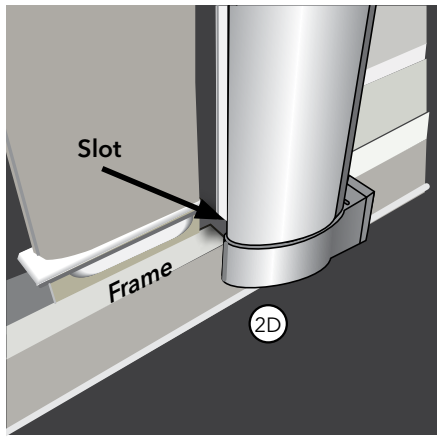


Note: The Top of the cassette has a slot which engages the frame.

D. **Retract the screen into the cassette.**

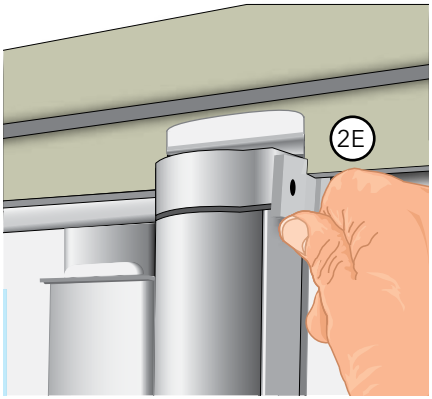
Note: Both the top and bottom of the cassette has a slot which engages the frame.

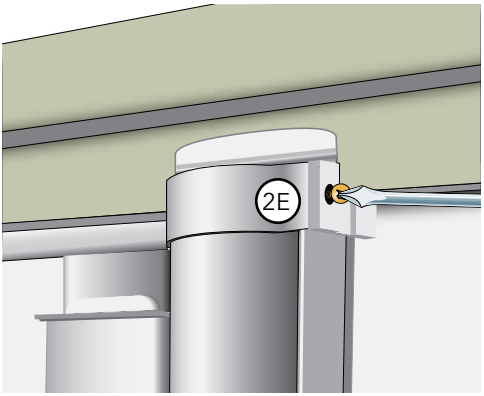




2 ROLSCREEN CASSETTE INSTALLATION (CONTINUED):

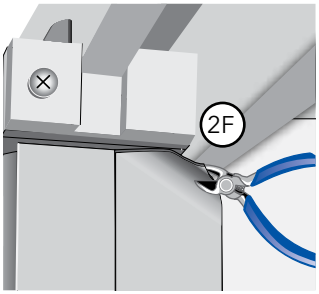
E. **Install Rolscreen retainer clip at the top and bottom of the Rolscreen cassette** aligning the screw hole on the clip with the screw hole on the cassette. Attach with the provided #8 x 3/8" flat tip screws using a manual screwdriver. DO NOT over-tighten the screw.

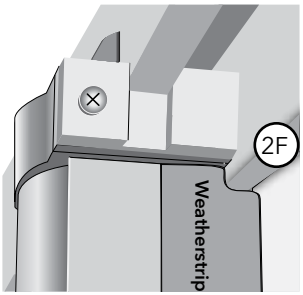




F. **Trim the Rolscreen weatherstrip** at the head and sill. Use a sharp scissors or side cutter to trim the weatherstrip.







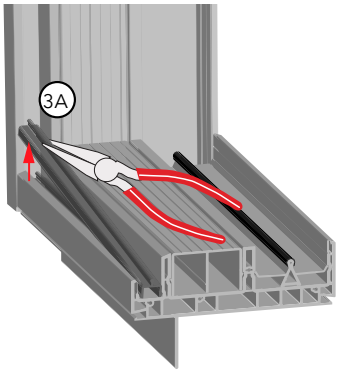
4-Panel doors; Repeat Steps 2A – 2F to install the other Rolscreen.

G. **Open and close the Rolscreen to test operation.**

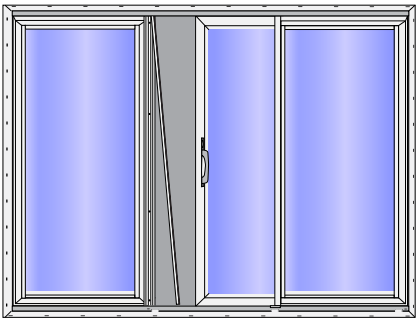
3 DOOR FRAME PREPARATION & TRACK INSTALLATION:

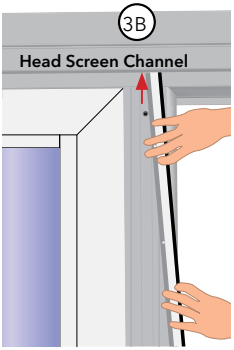
3-PANEL (OXO) DOORS ONLY:

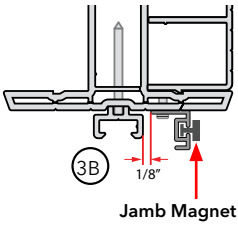
A. **If a sliding screen track insert is in the frame;** remove and discard.

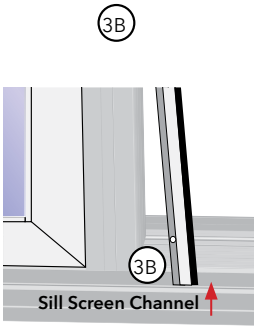


B. **Install the Rolscreen jamb magnet into the screen channel in the door frame locking jamb.** With the magnet side facing away from the jamb, insert the top of the jamb magnet into the head screen track. Tilt the bottom of the magnet which goes against the frame and had a small rib which tits into the groove of the frame for correct positioning. The correct position of the OXO jamb magnet should be 1/8" from the edge of the screen receiver already mounted to the astragal bar.





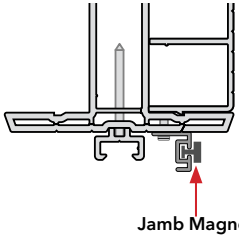


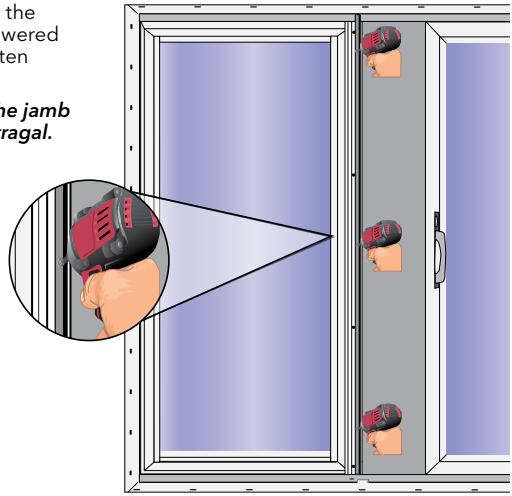


3 DOOR FRAME PREPARATION & TRACK INSTALLATION (CONTINUED):

C. **Attach the Rolscreen jamb magnet** using the provided #6 x 3/8" point tip screws. A powered driver may be used, but do not over-tighten the screws.

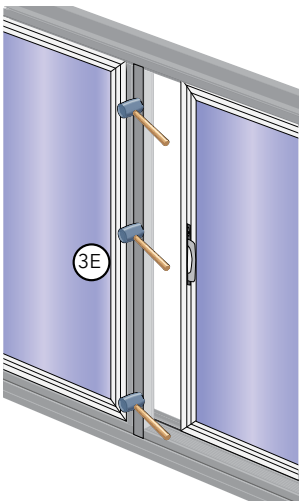
Note: Make sure the rib on the back of the jamb magnet remains in the groove on the astragal.

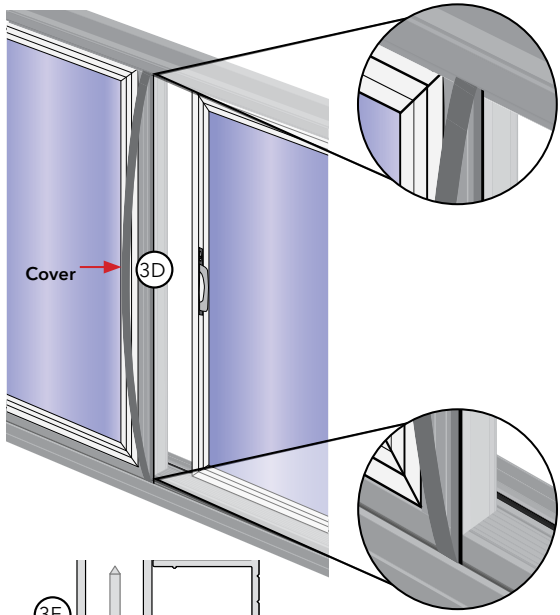


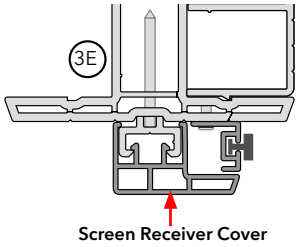


D. **Insert the screen receiver cover** into the screen channels at the head and sill, bowing the screen receiver cover to fit in the channel.

E. **Seat the cover by using a rubber mallet** along the length of the cover. The screen receiver cover will be flush with the aluminum channel of the OXO jamb magnet.

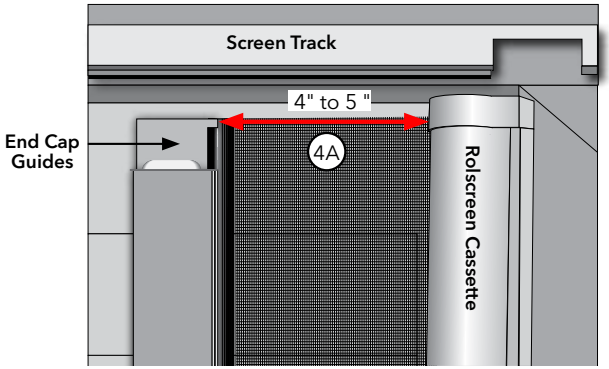




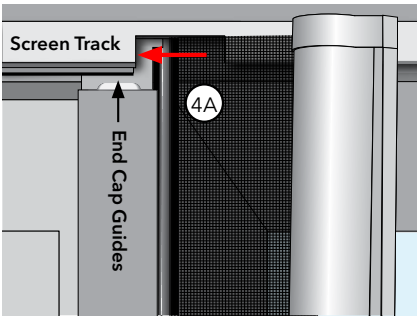


4 ROLSCREEN CASSETTE INSTALLATION:

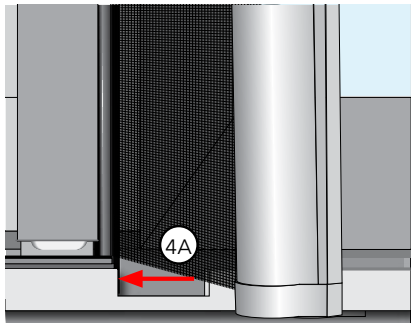
A. **Install Rolscreen Cassette** by first extending the screen 4 to 5 inches to allow for easy maneuvering while inserting into the screen track.



Insert the Rolscreen End Cap Guides into the screen tracks at the head and sill. Slide the end into the track.

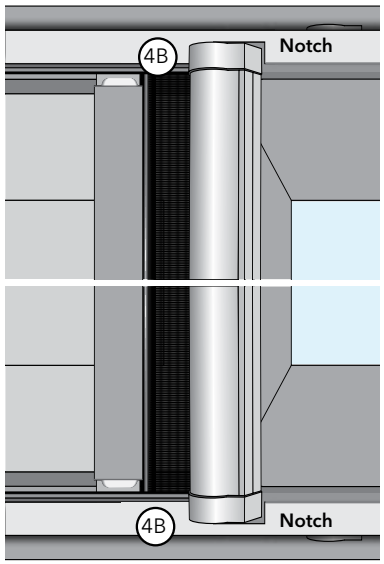


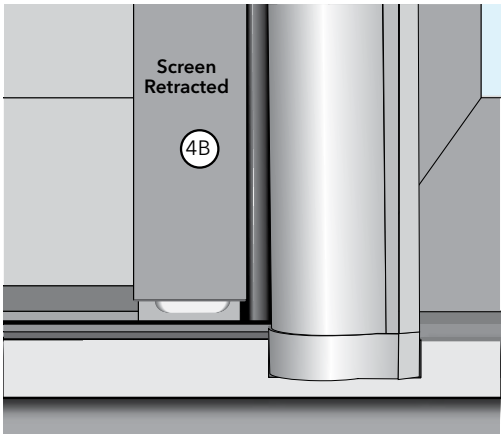
Head



Sill

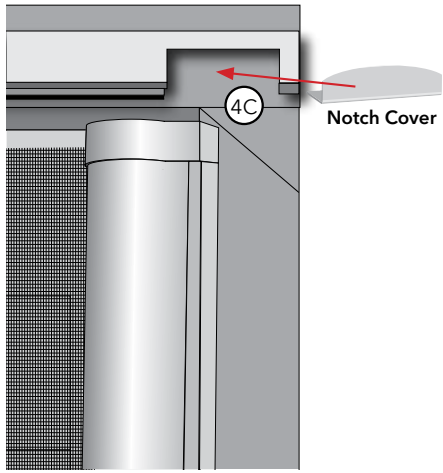
B. **Align the Rolscreen cassette** with the frame notches at the head and sill, and insert the cassette into the sill notch only.

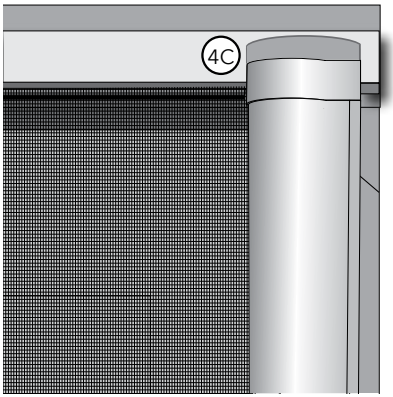


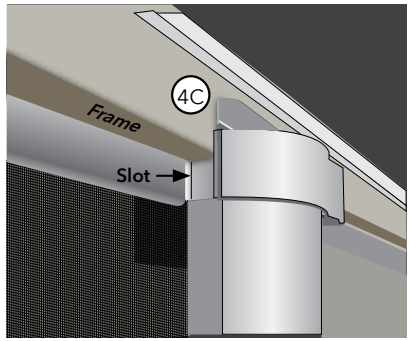


4 ROLSCREEN CASSETTE INSTALLATION (CONTINUED):

C. **Insert the head notch cover** by aligning the notches in the cover with the frame and push the cover up. Insert the top of the Rolscreen cassette into the notch and let the notch cover rest on top of the cassette. If additional height is needed to install the cassette, the notch cover may be omitted.



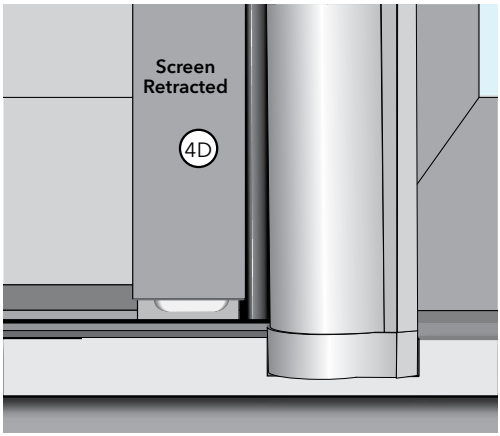


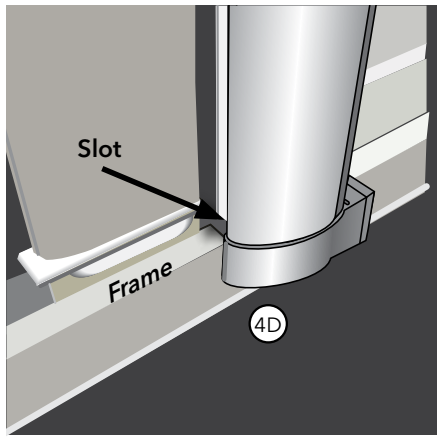


Note: The Top of the cassette has a slot which engages the frame.

D. **Retract the screen into the cassette.**

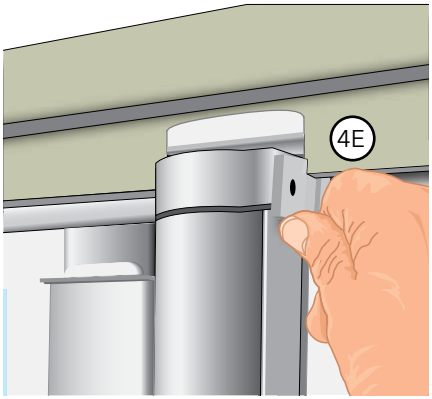
Note: Both the top and bottom of the cassette has a slot which engages the frame.

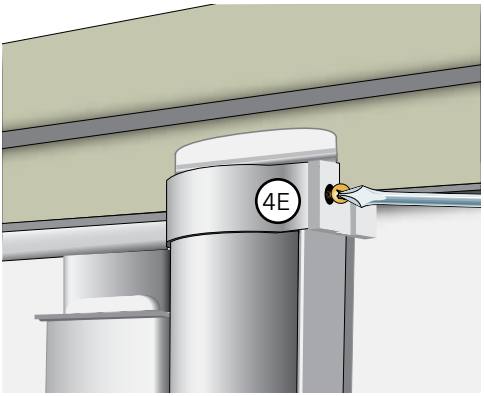




4 ROLSCREEN CASSETTE INSTALLATION (CONTINUED):

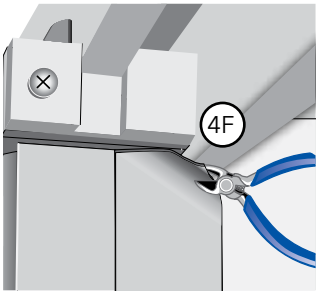
E. **Install Rolscreen retainer clip at the top and bottom of the Rolscreen cassette** aligning the screw hole on the clip with the screw hole on the cassette. Attach with the provided #8 x 3/8" flat tip screws using a manual screwdriver. DO NOT over-tighten the screw.

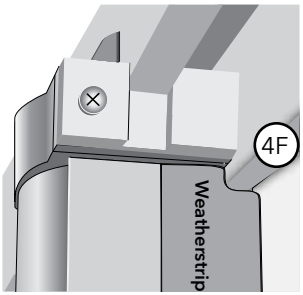




F. **Trim the Rolscreen weatherstrip** at the head and sill. Use a sharp scissors or side cutter to trim the weatherstrip.







G. **Open and close the Rolscreen to test operation.**

⚠ CAUTION Operating a retractable screen may result in a static discharge. A static discharge in the presence of a flammable substance such as aerosol lubricant could cause ignition. To avoid injury and/or property damage, do not use any flammable substance on a retractable screen.