PELLA® IMPERVIA® SLIDING PATIO DOOR EXTERIOR SCREEN INSTALLATION INSTRUCTION

PARTS LIST:

- Head track
- Screen carriage
- Screen mounting screws
- Head track screws
- Head carriage stop(s)



TOOLS REQUIRED:

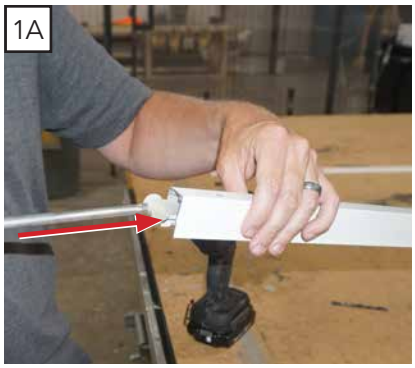
- #2 Phillips screwdriver
- Powered driver with Phillips drive bit
- Clamp
- Tape measure

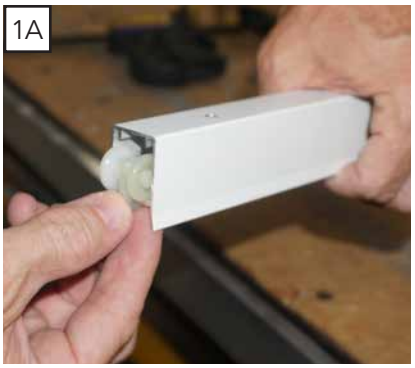
NOTE: The Impervia Sliding Patio Door Sliding Screen is installed on the **Exterior** of the Impervia Sliding Patio Door.

NOTE: Do not let the screen panel rest on the bristle at the bottom of the screen prior to installation. This could deform the bristle.

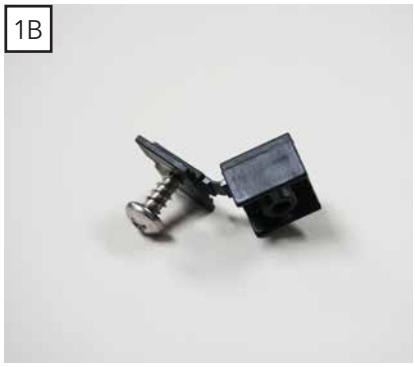
1 INSTALL UPPER SCREEN TRACK:

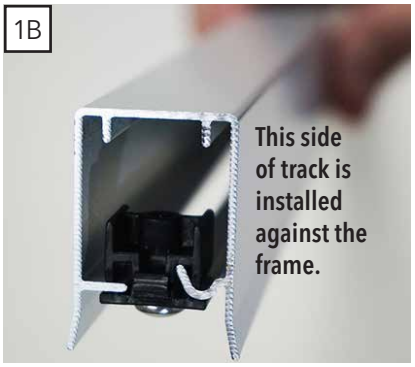
A. **Insert screen carriage assembly into upper track.**





B. **For OXXO units,** insert second carriage stop into vent side of each track and tighten to a resistive fit ~3-3/4" from the end of the track to the center of the screw. The two screen tracks will butt together at the center of the unit.







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1 INSTALL UPPER SCREEN TRACK (CONTINUED):

C. **Position the upper track to door** with u-shaped carriage guide towards the door frame.





D. **A clamp is recommended to hold in position to aid installation.** Position the clamp in the center of the track.



E. **Insert #8 x 1/2" screws through the pre-drilled holes** on each end of the upper track to attach to door frame, move carriage assembly as needed to access installation holes. DO NOT overtighten the screws.

NOTE: 1/8" pilot hole is recommended.





F. **Remove the Clamp** and install the center screws.

NOTE: Extra screws may be included in the package.



2 INSTALL SCREEN:

A. **While holding the screen panel with the bottom angled away from door**.

2A



B. **Position carriage assembly to align mounting holes** with the through holes at the top of the screen panel.

2B



2B



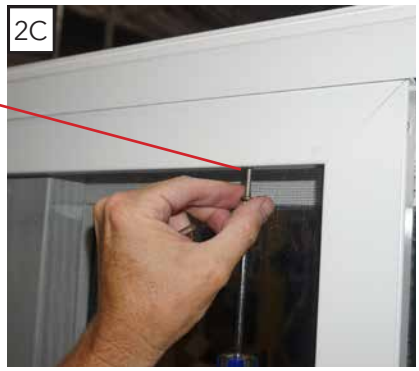
C. **Insert #10 x 2-3/4" screws through the holes in screen panel** to engage into carriage assembly mounting holes. Start both screws before fully tightening. Once tightened, back screw out one full revolution.

2C

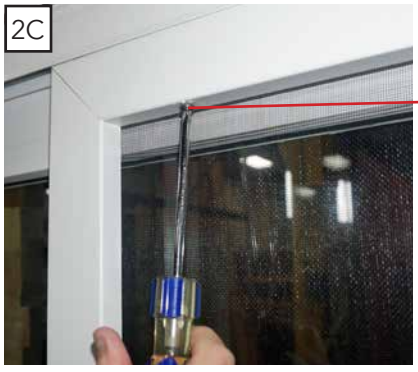


Starting each mounting screw

2C

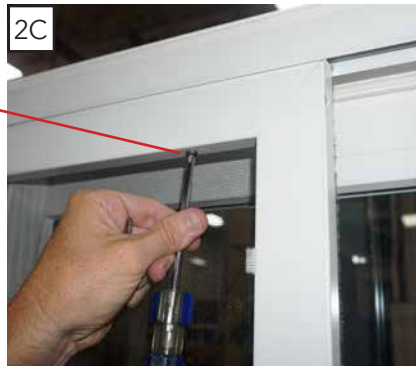


2C



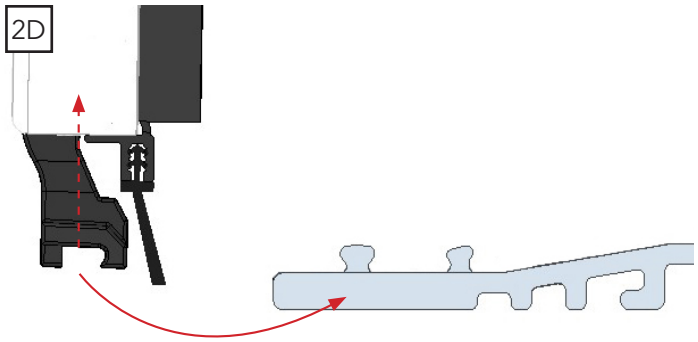
Tightening screws

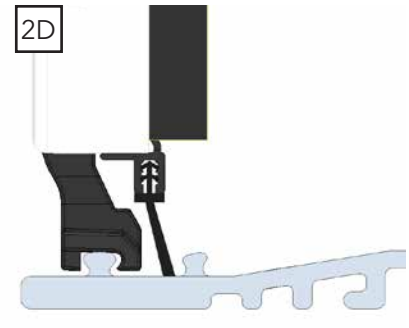
2C



2 INSTALL SCREEN (CONTINUED):

D. **Depress the glide carriages into the screen and clip the screen onto the sill.** Check screen operation, the screws can be loosened to adjust the screen if necessary.





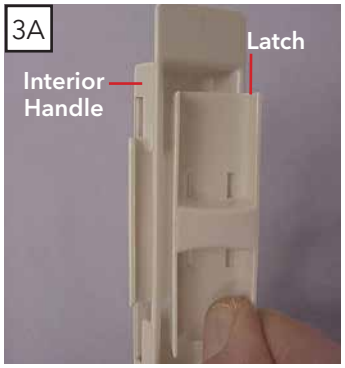
ON OXXO UNITS:

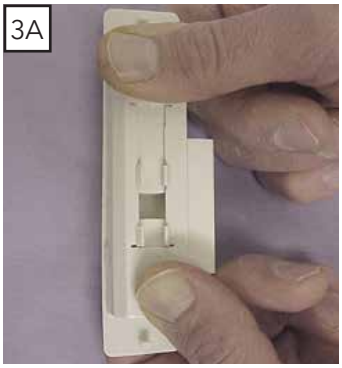
E. **Check the open/close travel of the screen panel(s) and adjust carriage stop(s) as necessary.** Securely tighten carriage stop when desired operation is achieved.



3 HANDLE INSTALLATION:

A. **Assemble the latch into the interior handle.** Align the lugs on the back of the latch with the cut outs on the handle. Snap the parts together.





B. **Insert the handle and latch assembly into the stile of the screen door** with the latch slide toward the lock jamb.

NOTE: The interior latching handle installs on the interior of the screen on the surface with the mohair and screen spline.



C. **Snap the handle into place using thumb pressure.**

NOTE: The exterior handle has no latch and installs on the exterior of the screen on the surface opposite the mohair and screen spline.

The OXXO joining screen has no handle latch on the interior or exterior. It has tub handles on the interior and exterior like the one shown in 3C. The joining screen is identified by a strike mounted on the edge of the lock stile.





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