Sliding Patio Door Flat Screen

INSTALLATION INSTRUCTION

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

Common Parts List (Double the quantity if OXXO Unit):

- (1) Screen Door
- (1) Head Track
- (4) #8 x 1/2" Self Drilling Screw (head track)
- (2) Screen Hanger
- (2) #8 x 1-3/4" SS Screw

Specific Parts List (Unit: OX, XO, XOO, OOX, OXO):

- (1) Screen Strike
- (2) #8 x 1/2" Self Drilling Screw (screen strike)

Specific Parts List (Unit: OXO, XOO, OOX):

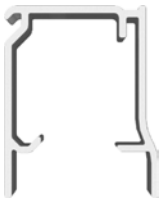
NOTE: Screens for OXO units require a screen joiner shown on the instruction included with screen joiner.

Specific Parts List (Unit: OXXO):

- (1) Screen Guide
- (1) Pile Fiber, Kerf Mount
- (2) Screen Clip
- (2) #8 x 3/4" Self Drilling Screw (screen clip)

Tools Required:

- Phillips screwdriver
- Drill with Phillips bit
- Painters Tape (optional)
- Pencil (optional)



Head Track



Hanger



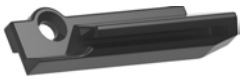
Strike



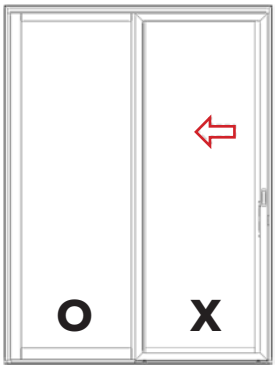
Clip



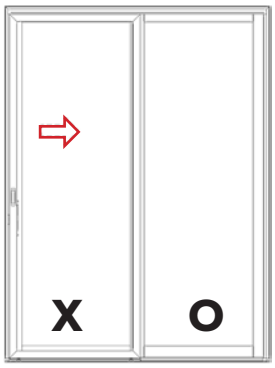
Pile



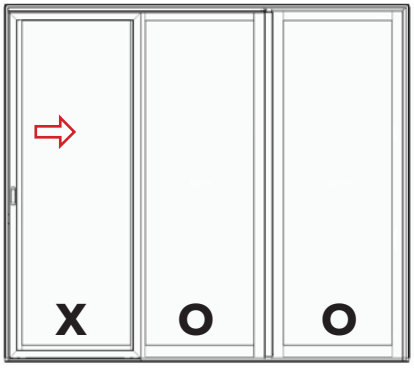
Guide



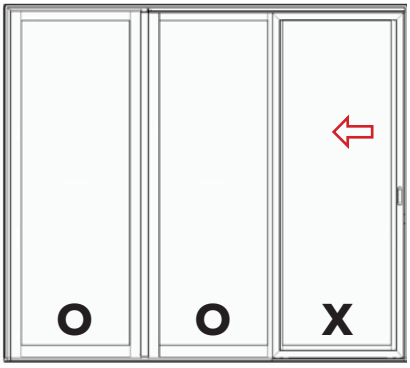
(OX) Locking Screen



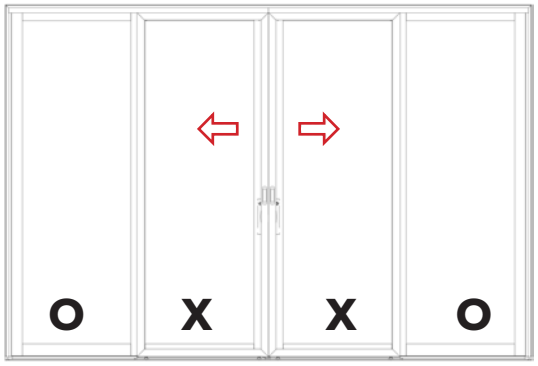
(XO) Locking Screen



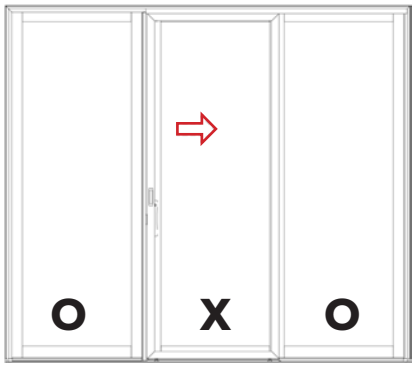
(XO) Locking Screen



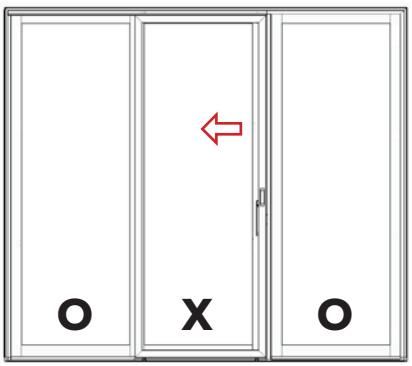
(OX) Locking Screen



(OX) Joining Screen (XO) Locking Screen



(XO) Locking Screen



(OX) Locking Screen

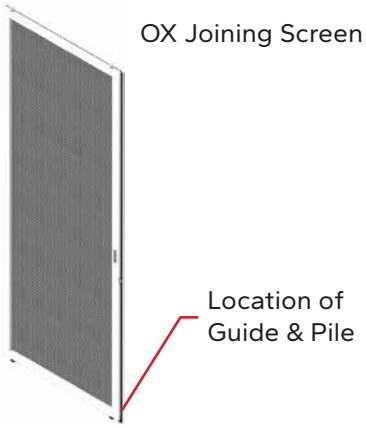
NOTE: OX, XO, OXO Doors - Proceed to Step 2

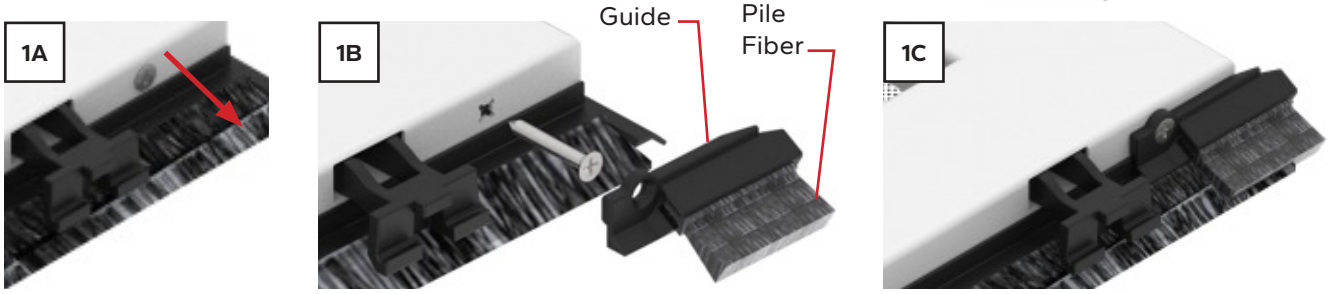
1 Joining Screen Preparation (OXXO Unit Only):

A. **Remove the cornerlock screw from the bottom of the screen** on the side of the screen containing the handle.

B. **Insert the pile fiber** into the screen guide.

C. **Using the screw removed in Step 1A,** attach the screen guide by installing the screw back into the cornerlock.



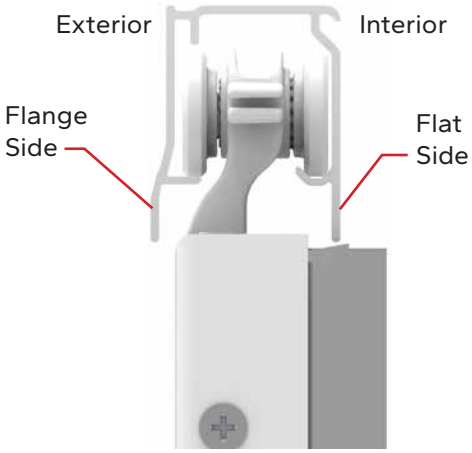


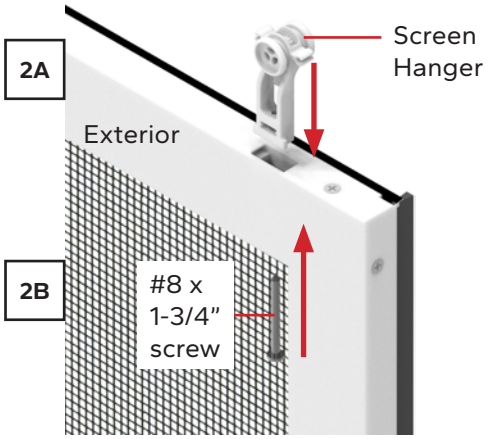
2 Screen Door Preparation:

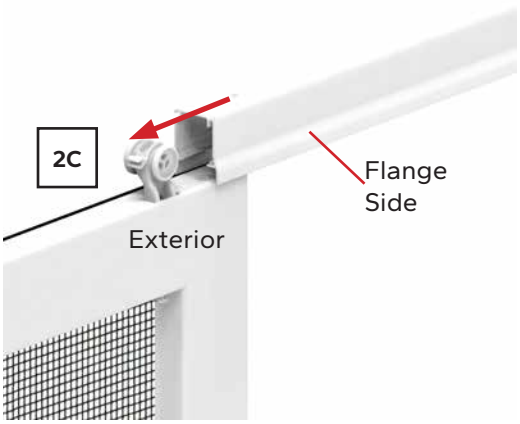
A. **Install the two screen hangers** by inserting each hanger into the top rail holes of the screen door frame.

B. **Secure the screen hangers** using the #8 x 1-3/4" screws. Fully tighten hanger screw and then back the screw off one full rotation.

C. **Slide the screen track onto the rollers,** with the flat side toward the frame and the flared side toward the exterior.





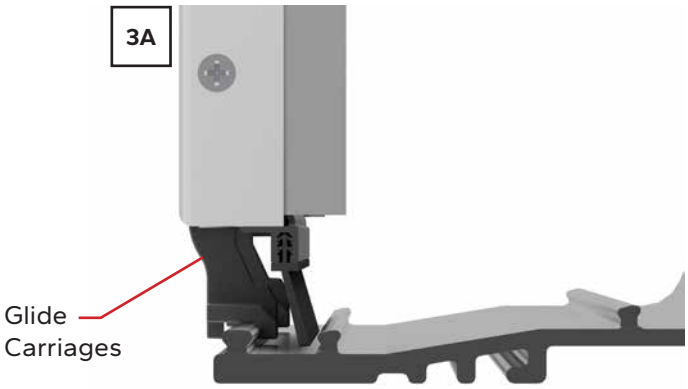


3 Screen Installation:

A. **Tilt the bottom of the screen** onto the sill so the glide carriages connect to the bottom screen track.

B. **Tilt-in the top of the screen** (with the screen track on the rollers) up to position the screen track against the frame head.

3A



3B

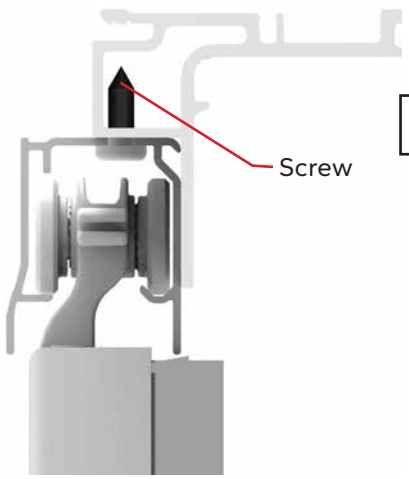


3A

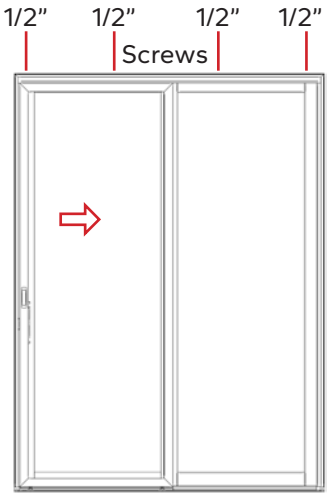
Position glide carriages onto screen track.

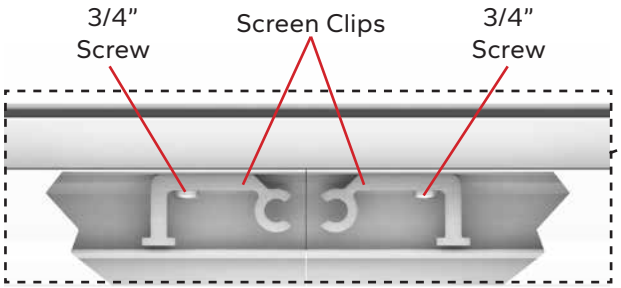
C. **Push the track against the frame.** The head track has 4 pilot holes. Start with the middle two and install #8 x 1/2" self drilling screws to secure the head track to the door frame head. Then install #8 x 1/2" self drilling screws at both ends, except NOT on OXXO doors.

OXXO doors require screen clips to be installed using #8 x 3/4" self drilling screws. One in each end track hole where they meet at the top center of the door frame. Make sure the "C-shaped" end of each clip is facing the center of the door.



3C

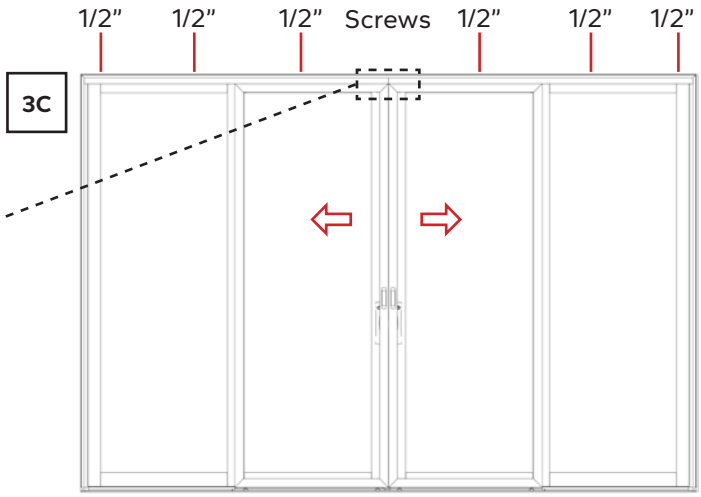




3C

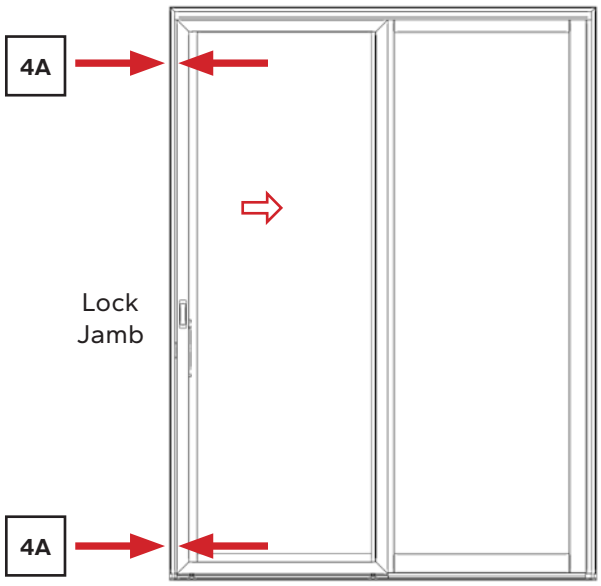
OXXO Head Track Joint
(Shown as cut-away view)

3C



4 Installed Screen Adjustment:

A. **Square the screen to the lock jamb** (OX, XO, OOX, XOO), screen joiner (OXO), or other screen (OXXO) by adjusting the hanger screws in the top rail of the screen. Turn the screw clockwise to raise the screen or counter-clockwise to lower the screen.



5 Strike Installation (OX, XO, OOX, XOO, OXO):

A. **Position the strike centerline with the centerline of the latch rout.** Hold the strike in place.

Option: Painters tape and a pencil can be used mark center.

B. **Slide the screen away from the strike.** Near the center of the strike slots, use #8 x 1/2" self drilling screws to secure the strike.

