

# Two Panel Sliding Patio Door

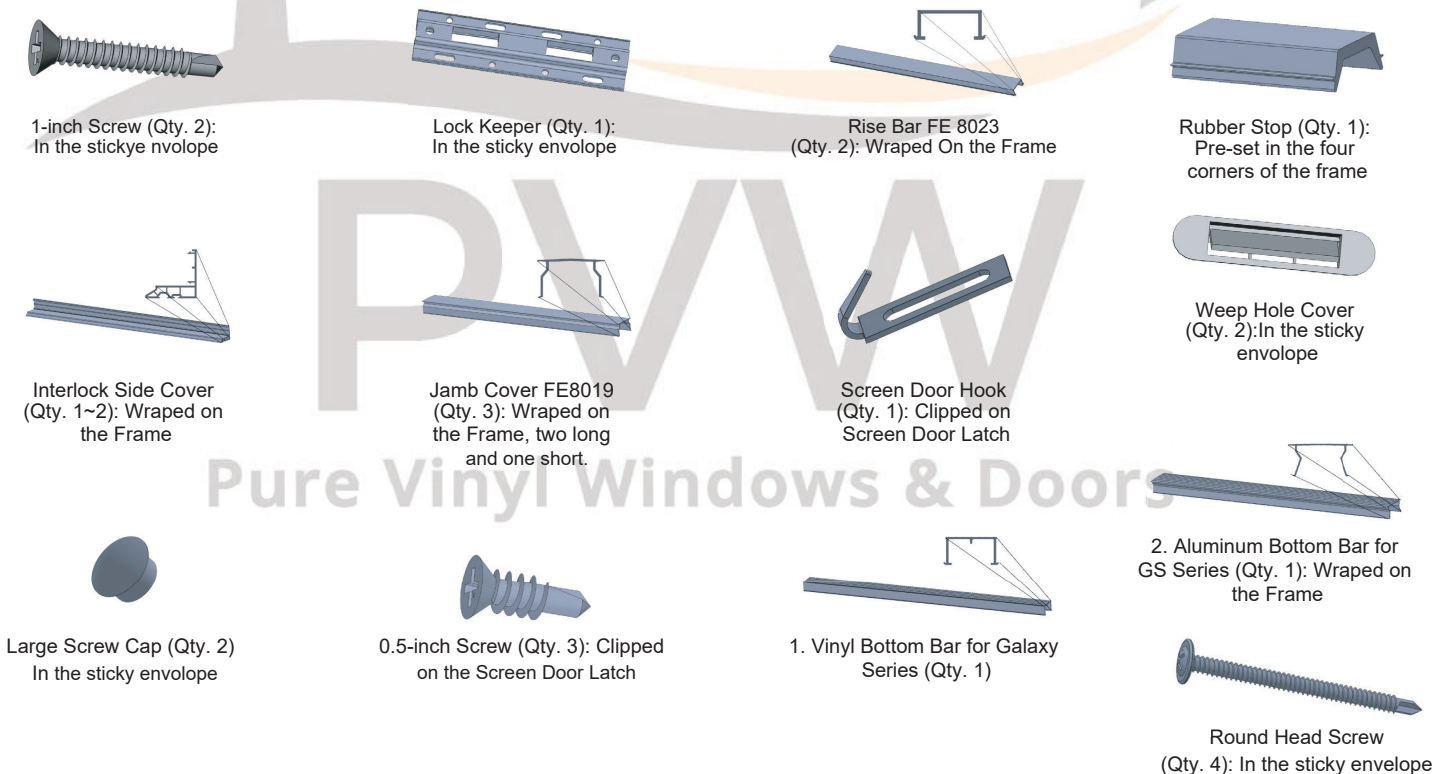


## General Installation Instruction Guides and Instructions

1. Prepare the opening for installation. For replacement doors, installer should remove the old doors before installation.
2. Check the accessory packages to see if there is any missing part. If anything is missing due to the varieties and quantities listed in the following section ACCESSORY INSPECTION, please contact the our Service Department immediately.
3. Check each door rough opening for correct dimensions. Use shims to adjust the opening if needed. Apply flashing paper for Nail-on Windows
4. Apply beads of sealant on the sub-floor where the door frame will be set. Apply sill flashing cap for Nail-on or Block style doors if necessary. Apply a continuous bead of high quality sealant on the back of the fins (Retro-fit or Nail-on), toward the interior of the building, or on the four sides of the frame (Block).
5. Place door frame into rough opening, making sure fin (Retro-fit or Nail-on) is parallel to the wall, and the entire frame centered to the opening.
6. Pre-drill 1/2" holes on the inner surface of the frame where screw goes. Caution DO NOT drill through the entire profile. Screw/nail on the fins (Nail-on) or through the frame (Retro-fit or Block). Caution DO NOT tighten the screws until further adjustment or the operation and position.
7. Apply screws/nails at most 16" apart from each other. Do not apply screws/nails within 3" from the edges of the four corners. Apply shims wherever the gap between the opening jambs and door frames is larger than 1/8" for extra support. Make sure shim behind hinges.
8. Install the Interlock Side cover for both fixed panel and movable panel (apply to GS and Galaxy Wide Sash). Note: Install the interlock Side Cover on the Fixed panel only for the Galaxy Narrow Sash. Place the Rise Bar (FE 8023) in the frame slot, then place the fixed door panel on the Rise Bar, and slide to one end. Place the second movable panel into the other slot. Make sure the movable panel is on the correct side due to the ordering request from the outside viewing (XO or OX). (See Page 2)
9. Install the lock keeper in the frame. Adjusting the position align with the lock on the movable panel. Apply screws on the lock keeper. Caution DO NOT tighten the screws for further adjustment.
10. Adjust the positions (horizontal and vertical) of both panels, make sure the lock operate properly and the weather strips seal the door completely. Note: adjust the rollers to adjust the vertical position of the panel.
11. Install Screen Door lock on the frame. Adjust the position to make sure the screen door operate properly.
12. Apply foams, sealant, and trims wherever are necessary. After the foams and sealant are dry, place the screw caps on the screw holes pre-drilled. Place the Aluminum/Vinyl Bottom Bar into the same bottom slot with the Fixed Panel. Place the Jamb Covers (FE 8019) as required.
13. Double inspect the door performance by installer(s), make sure the door have a proper operation performance. Tighten all the screws to secure the door. Apply at least three screws on the frame to secure the fixed panel for security purpose. (See Page 2).

**NOTE:** Full installation instruction manual is available at [PureVinylWindows.net](http://PureVinylWindows.net). Please download and read the instruction manual before installation. Always follow the local building codes when installing our products.

## Accessory Inspection

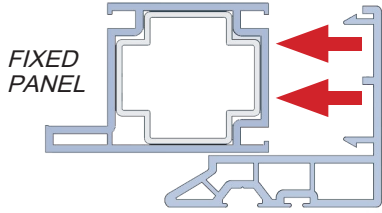


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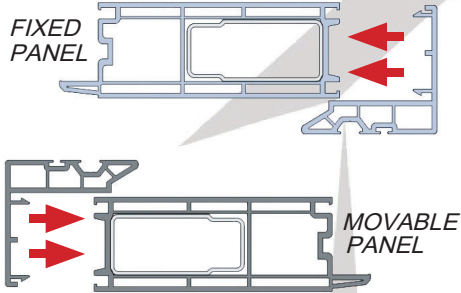


## Interlock Cover Installation Details

### NARROW SASH

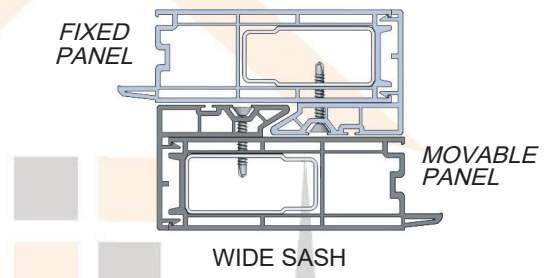
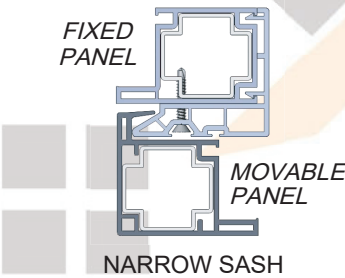


### WIDE SASH

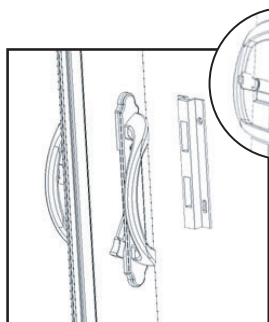
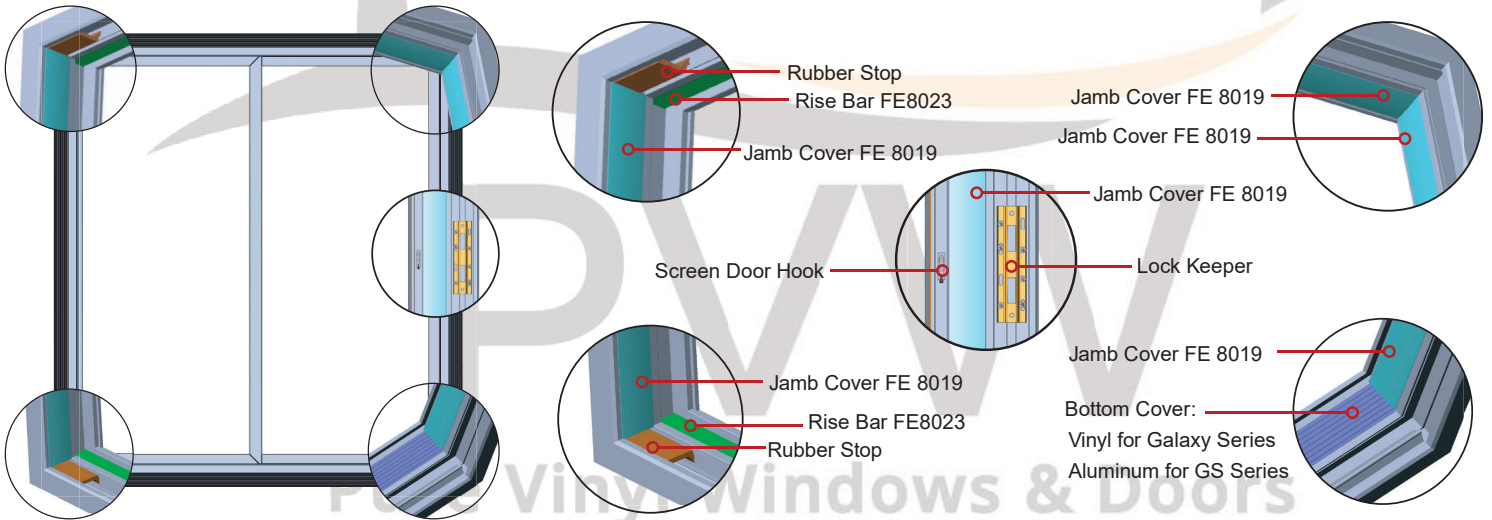


### Interlock Cover Setup Guide

- Before installation, set up the interlock cover on the panel as required.
- For the Galaxy Narrow Sash, the interlock cover only applies to the fixed panel.
- For the Galaxy Wide Sash and/or GS (Wide Sash as well), the interlock cover shall apply to both fixed panel and movable panel. Make sure the interlock cover match each other and operate properly after installation.
- Double check if the movable panel is on the CORRECT side (XO or OX). Apply at least three 1-inch Screws evenly on the interlock cover to strengthen the connection with the sash. (See pictures below.)

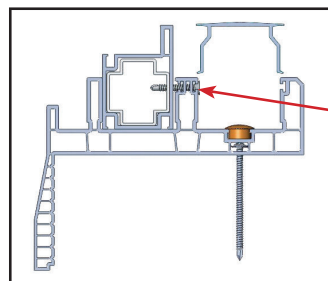


## Accessory Setup And Operation Adjustment



### Lock Tongue

*Note: Lock Tongue must be pushed inside to be able to operate the handle!*



### Secure Screw

*Note: Drill at least three(3) 1-inch long screws on the fixed panel to secure the panel on the frame.*