

# Panel Interlock Weatherstrip Replacement



for Andersen® Gliding Patio Door

## IMPORTANT

Read all instructions carefully before attempting this procedure. If you have any questions about your ability to complete the procedure, call Andersen at 1-888-888-7020 for further direction. Andersen WindowCare® service center hours are Monday through Friday, 7 a.m. to 7 p.m. Central Time and Saturday, 8 a.m. to 4 p.m. Central Time. Thank you for choosing Andersen® products.

## Important Safety, Assembly, and Installation Information

Every assembly and installation is different (windloads, structural support, etc.) and, Andersen strongly recommends consultation with an Andersen supplier or an experienced contractor, architect, or structural engineer prior to the assembly and installation of any Andersen product. Andersen has no responsibility in regard to the post-manufactured assembly and installation of Andersen products.

### ⚠ WARNING

Use of ladders and/or scaffolding and working at elevated levels may be hazardous. Follow equipment manufacturer's instructions for safe operation. Use extreme caution when working around window and door openings. Falling from opening may result in personal injury or death.

### ⚠ WARNING

Improper use of hand or power tools could result in personal injury and/or product damage. Follow equipment manufacturer's instructions for safe operation. Always wear safety glasses.

### ⚠ WARNING

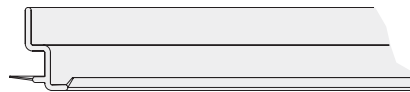
Weight of window and door unit(s) and accessories will vary. Use a reasonable number of people with sufficient strength to lift, carry, and install window and door unit(s) and accessories. Always use appropriate lifting techniques.

### Parts Included

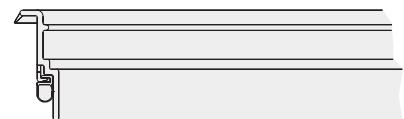
- (1) Stationary Panel Interlock Weatherstrip
- (1) Operating Panel Interlock Weatherstrip
- (1) Screw Pack

### Tools and Supplies Needed

- Safety Glasses
- Phillips Screwdriver
- Silicone Sealant
- Pry Bar
- Putty Knife
- Drill
- Flathead Screwdriver



Stationary Panel  
Interlock Weatherstrip



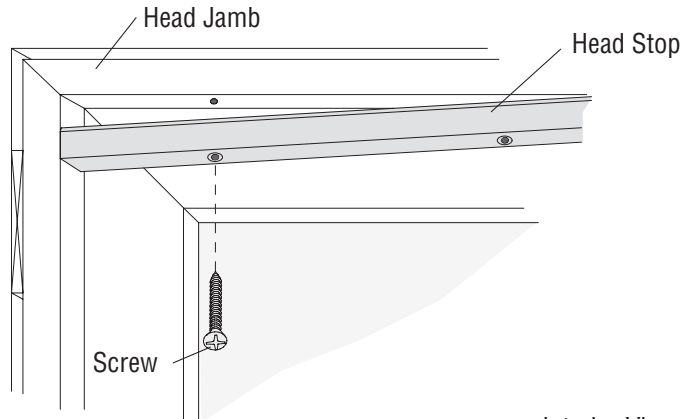
Operating Panel  
Interlock Weatherstrip

## 1. Remove Head Stop

### ⚠ WARNING

Support Operating Panel in frame at all times while Head Stop is being removed and until Operating Panel is removed from frame. Failure to support panel could result in panel falling out causing personal injury, property damage and/or product damage.

- Remove screws holding *Head Stop* to *Head Jamb*. Save screws for use when reinstalling *Operating Panel*.



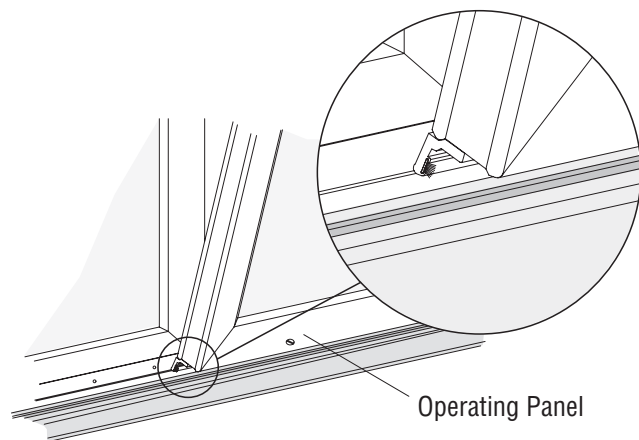
Interior View

## 2. Remove Operating Panel

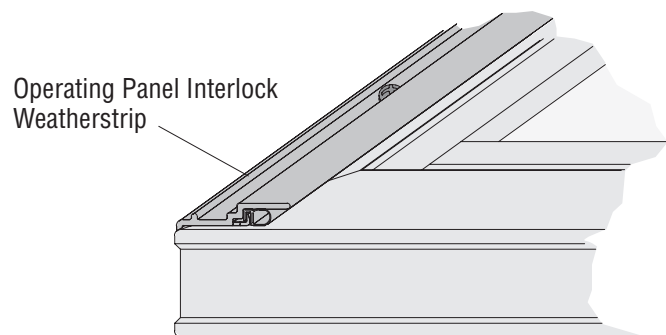
### ⚠ WARNING

Weight of door panels will vary. Use a reasonable number of people with sufficient strength to lift, move and carry door panels. Always use appropriate lifting techniques.

- Lift *Operating Panel* out of frame from interior, tilting top of panel back slightly before lifting out.
- Place *Operating Panel*, exterior side up, on a clean flat work surface.



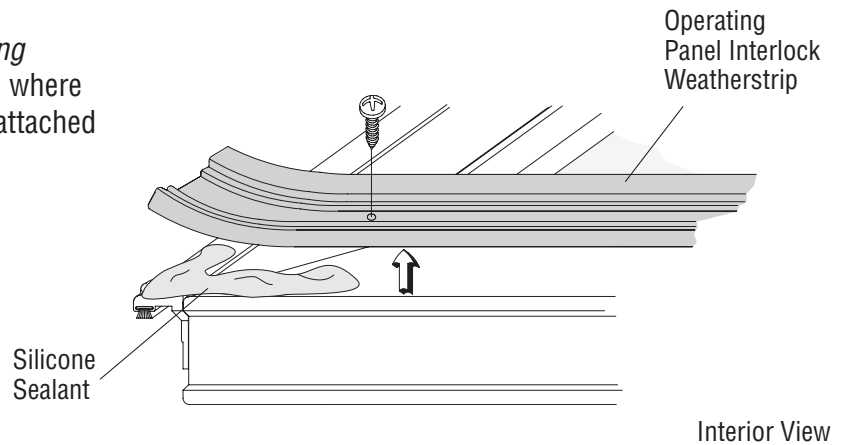
Interior View



Exterior Side Up

### 3. Remove Old Operating Panel Interlock Weatherstrip

- Remove screws holding *Operating Panel Interlock Weatherstrip* to *Operating Panel*.
- Remove old *Operating Panel Interlock Weatherstrip* from *Operating Panel*. If necessary, use pry bar to gently lift *Operating Panel Interlock Weatherstrip* and free old silicone holding *Operating Panel Interlock Weatherstrip* to bottom of *Operating Panel*.
- Remove old silicone from bottom of *Operating Panel* using putty knife. Clean entire surface where *Operating Panel Interlock Weatherstrip* was attached to the *Operating Panel*.

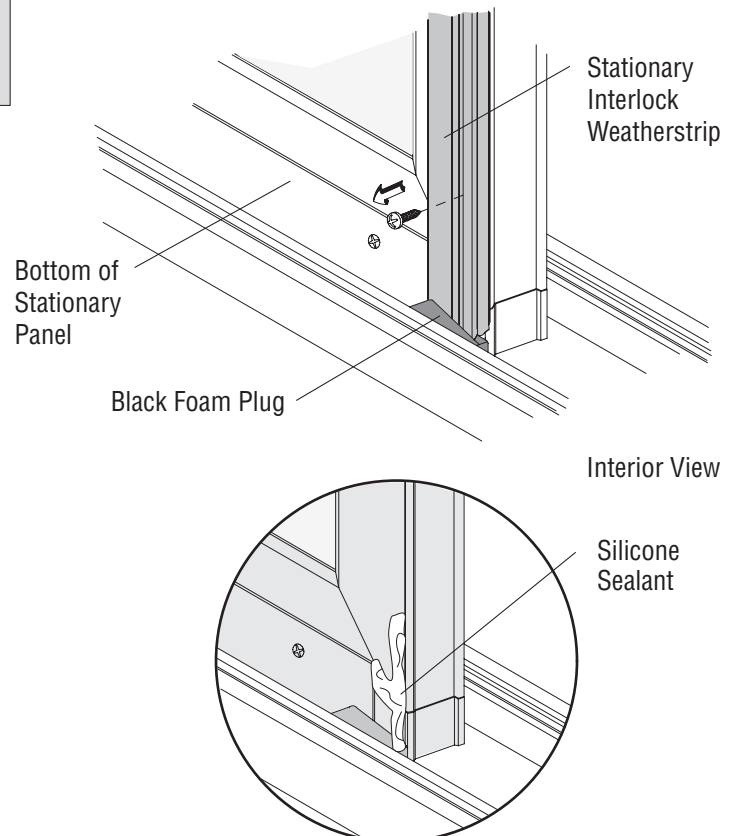


### 4. Remove Old Stationary Panel Interlock Weatherstrip

#### NOTICE

Stationary Panel does not need to be lifted out of frame to replace Weatherstrip.

- Remove screws holding *Stationary Panel Interlock Weatherstrip* to *Stationary Panel*.
- Remove old *Stationary Panel Interlock Weatherstrip* from interior edge of *Stationary Panel*. If necessary, use pry bar to gently lift *Stationary Panel Interlock Weatherstrip* and free old silicone holding *Stationary Panel Interlock Weatherstrip* to bottom of *Stationary Panel*.
- Remove old silicone from bottom of *Stationary Panel* using putty knife. Clean entire surface where *Stationary Panel Interlock Weatherstrip* was attached to the *Stationary Panel*.

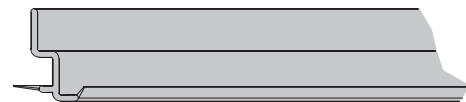
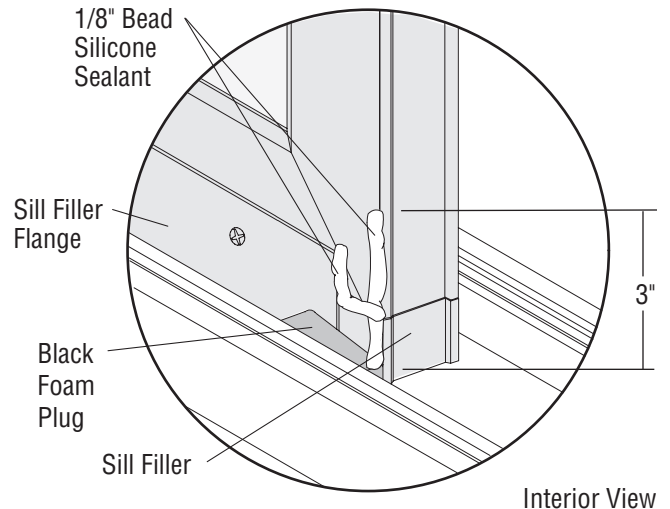


## 5. Attach Stationary Panel Interlock Weatherstrip

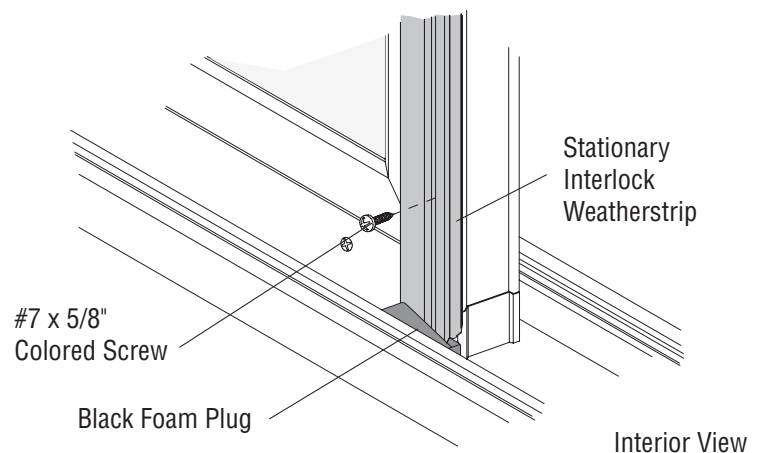
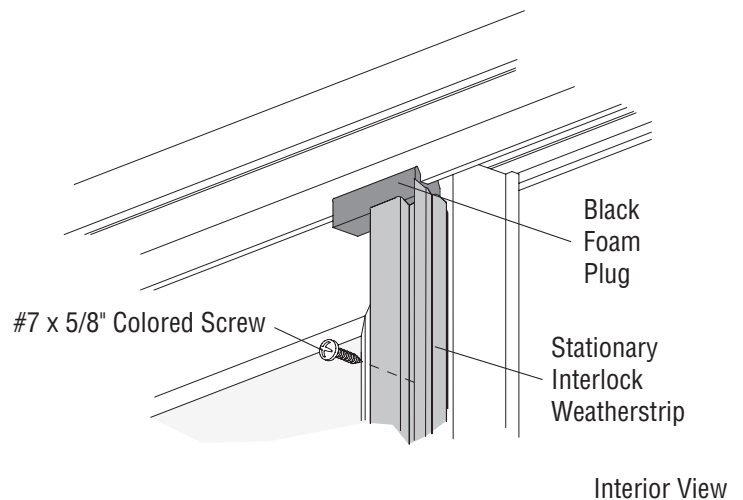
### ⚠ CAUTION

Interlock Weatherstrip must contact Black Foam Plug at top of unit and Black Foam Plug on bottom of unit to achieve a weathertight seal. Failure to do so may result in water infiltration and product or property damage.

- Apply a 1/8" bead of *Silicone Sealant*, 3" long up the vertical edge of *Stationary Panel*, starting at bottom edge of the panel.
- Apply a 1/8" bead of *Silicone Sealant* to end of *Sill Filler* between *Sill Filler Flange* and *Stationary Panel* to prevent water infiltration.
- Position *Stationary Interlock Weatherstrip* on the interior edge of *Stationary Panel* as shown. Ends of *Stationary Interlock Weatherstrip* must be in contact with black *Foam Plugs* located at the *Head* and *Sill*.
- Hold *Stationary Interlock Weatherstrip* tight to *Stationary Panel* edge and drill 1/16" pilot holes through existing holes into *Stationary Panel*. Drill holes approximately 3/8" deep.
- Fasten weatherstrip to *Stationary Panel* using #7 x 5/8" *Colored Screws* provided.

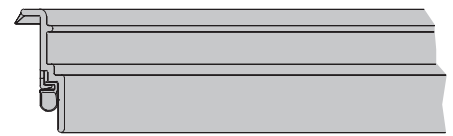
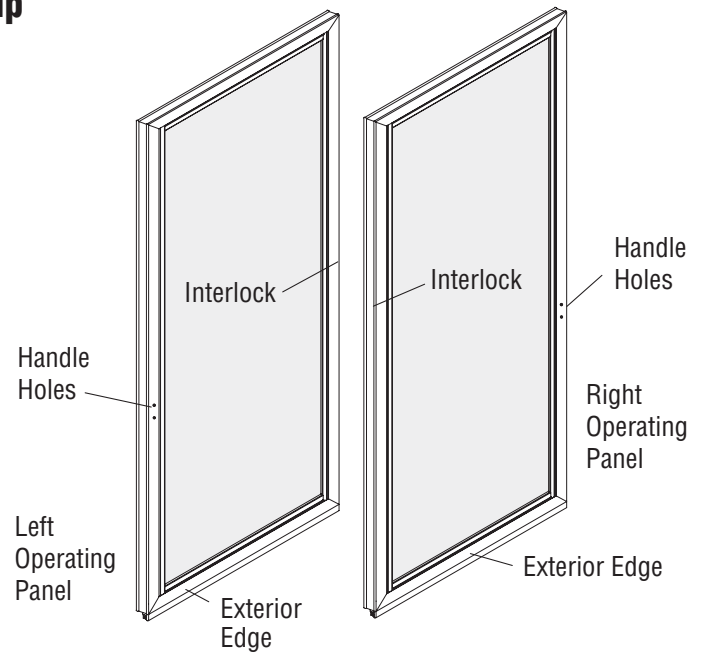


Stationary Panel Interlock Weatherstrip

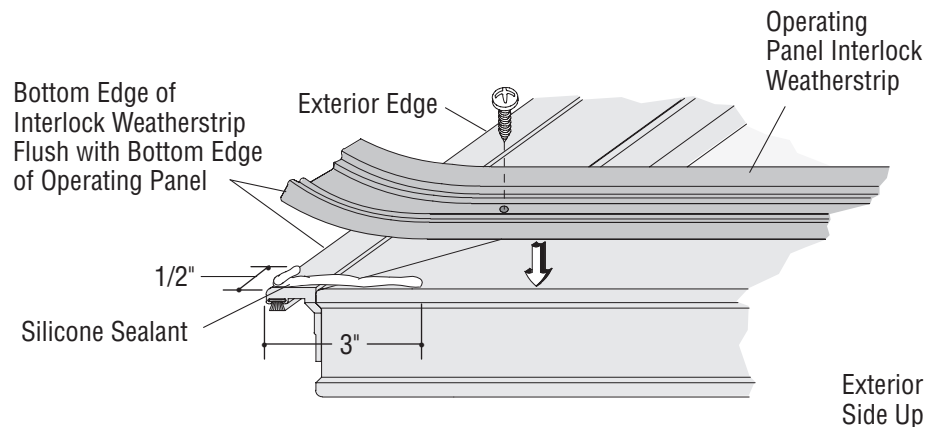


## 6. Attach Operating Panel Interlock Weatherstrip

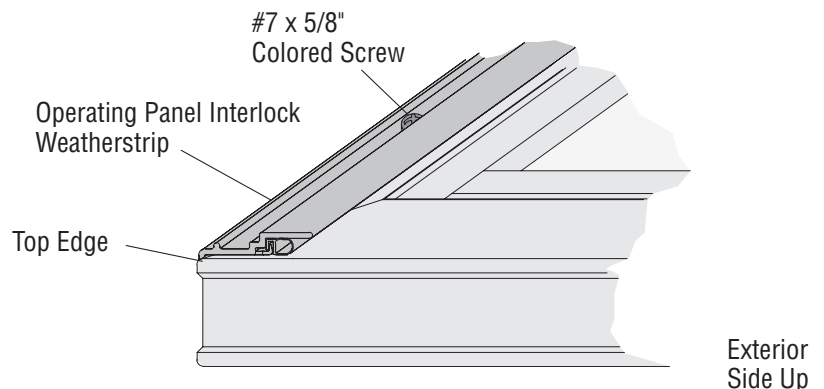
- Place *Operating Panel* exterior side up on a clean flat work surface.
- Apply a 1/8" bead of *Silicone Sealant* 3" up vertical edge of panel and 1/2" across bottom edge of panel, opposite side of handle holes.
- Position *Operating Panel Interlock Weatherstrip* on the exterior edge of *Operating Panel*, opposite the side with handle holes and flush with bottom edge of door.
- Hold *Operating Panel Interlock Weatherstrip* firmly in place and drill 1/16" pilot holes through prepunched holes into *Operating Panel*. Drill holes 3/8" deep.
- Fasten *Operating Panel Interlock Weatherstrip* with #7 x 5/8" *Colored Screws* provided.



Operating Panel Interlock Weatherstrip



Exterior Side Up



Exterior Side Up

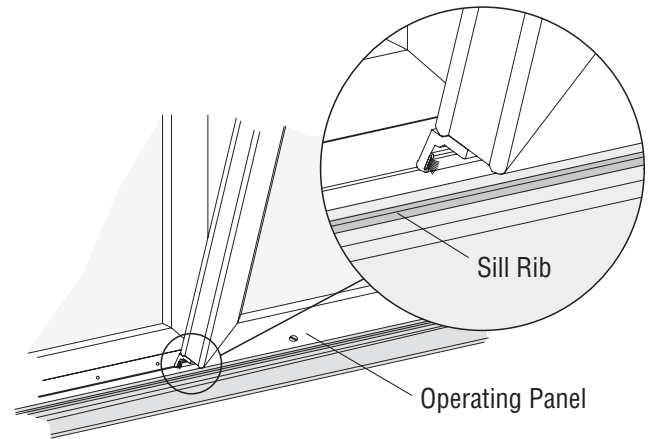
## 7. Install Operating Panel

### ⚠ WARNING

Weight of door panels will vary. Use a reasonable number of people with sufficient strength to lift, move and carry door panels. Always use appropriate lifting techniques.

### ⚠ WARNING

Support Operating Panel in frame at all times until Head Stop is attached in Step 8. Failure to do so could result in the panel falling out causing personal injury, property damage and/or product damage.

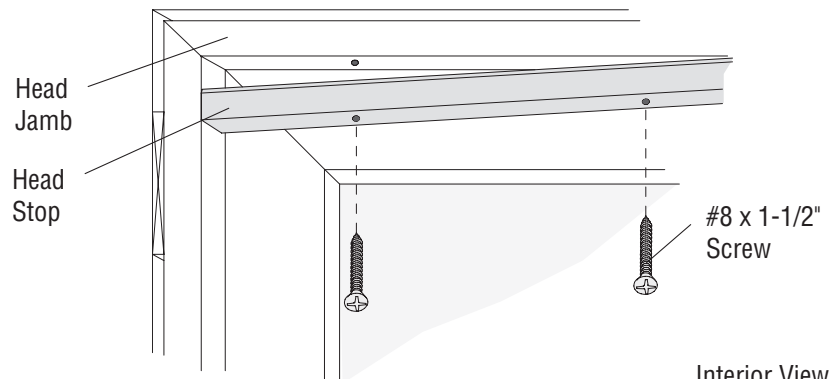


Interior View

- Lift *Operating Panel* into frame from the interior and position Rollers on top of the *Sill Rib*. Tip top of *Operating Panel* in, slide panel closed, and hold in position.

## 8. Reattach Head Stop

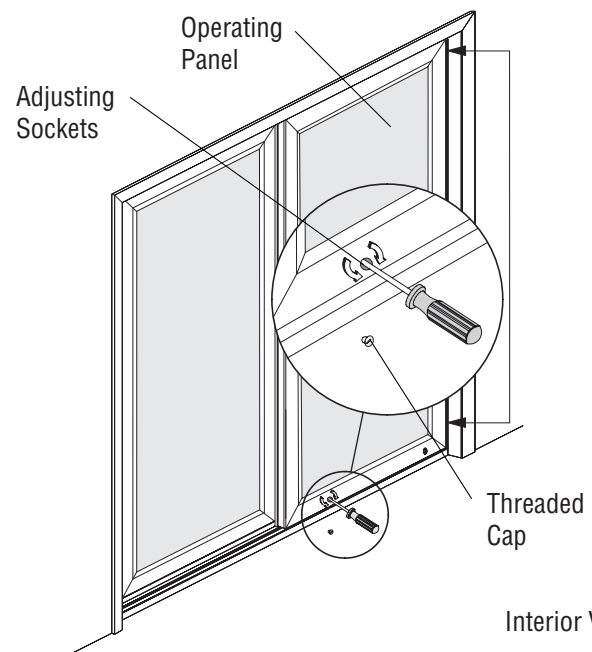
- Position *Head Stop* on *Head Jamb*.
- Fasten *Head Stop* with previously removed screws. **DO NOT** overtighten screws.



Interior View

## 9. Adjust Panel, Lock and Latch if Required

- Slide *Operating Panel* open until a narrow gap exists between *Operating Panel* and *Side Jamb*. The narrow gap should be equal from top to bottom.
- If gap is not equal, remove the (2) *Threaded Caps* located on *Bottom Rail* of *Operating Panel* using a large flat head screwdriver.
- Adjust rollers by inserting a screwdriver into *Adjusting Sockets*, turning clockwise to raise panel or counterclockwise to lower panel.
- Replace caps when adjustment is complete.



Interior View