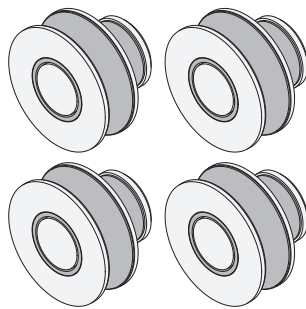


# CRESCENT SERIES SLIDING DOOR KIT

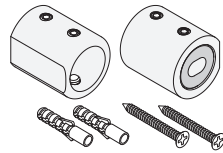
## Installation Instructions



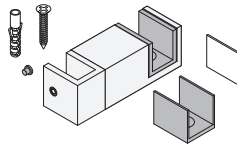
## PARTS LIST



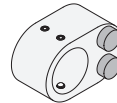
Roller  
Total Four Included in Kit



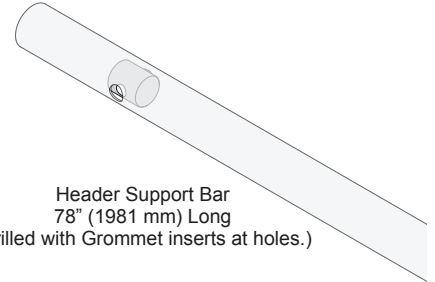
Track Holder Fitting  
Set of Two per Package



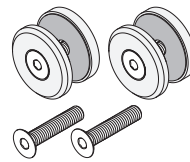
Bottom Door Guide



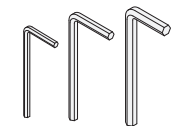
Stopper



Header Support Bar  
78" (1981 mm) Long  
(Drilled with Grommet inserts at holes.)

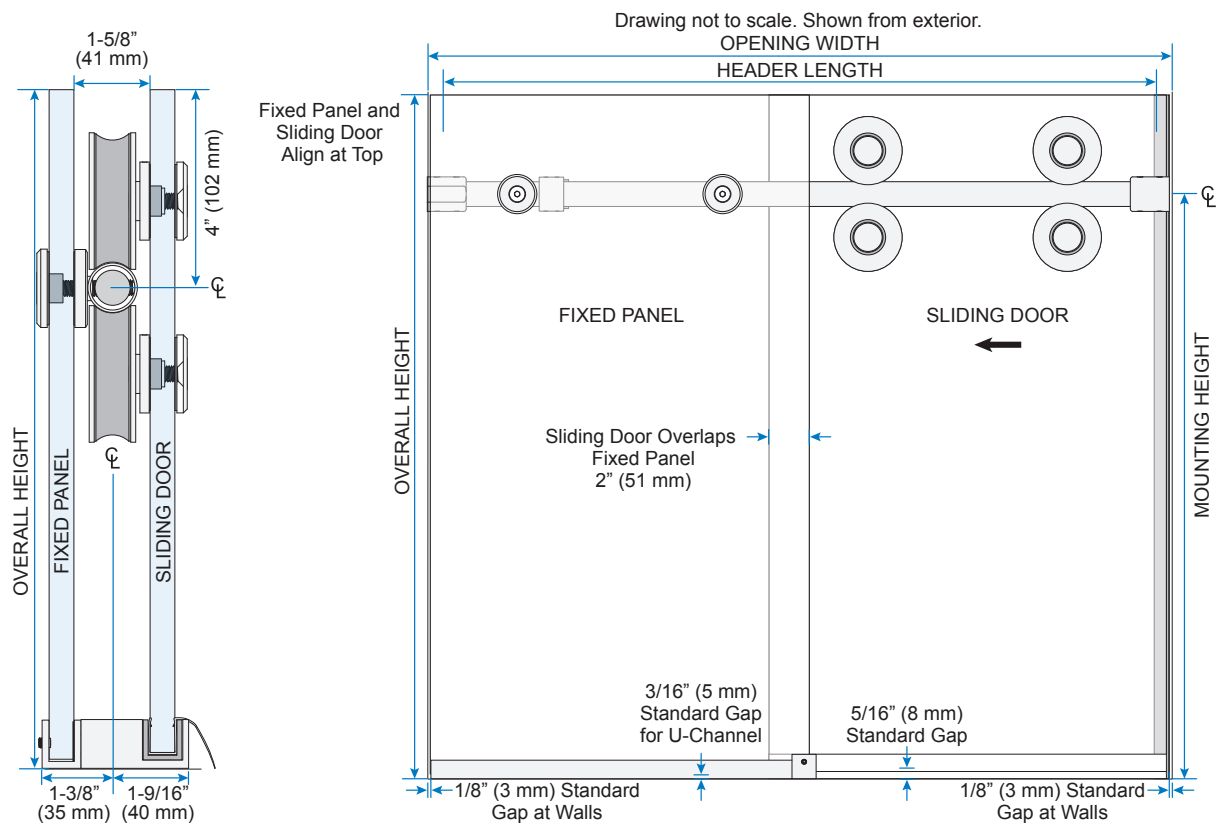


Fixed Panel Fitting  
Set of Two per Package



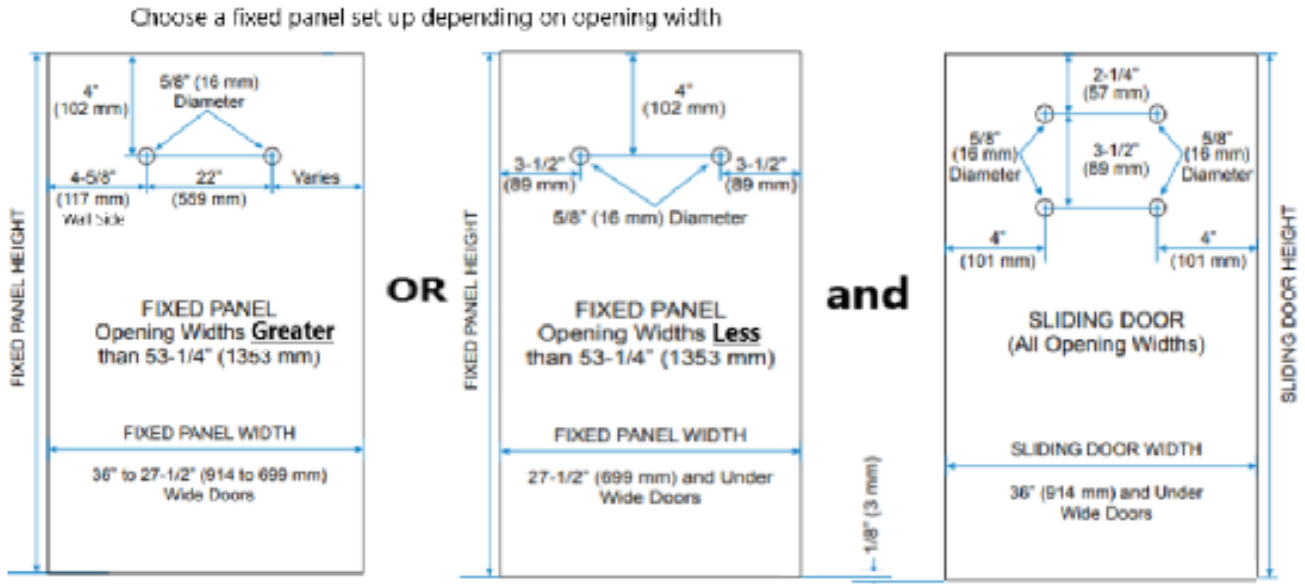
3, 4 and 5 mm  
Allen Wrenches

## SPECIFICATIONS



## GLASS FABRICATION

Use 3/8" or 1/2" (10 or 12 mm) Tempered Glass only. Do not use Laminated Glass.



NOTE: For Opening Widths less than 53-1/4" we recommend moving the holes for the Fixed Panel closer to the edge of the glass as shown above.

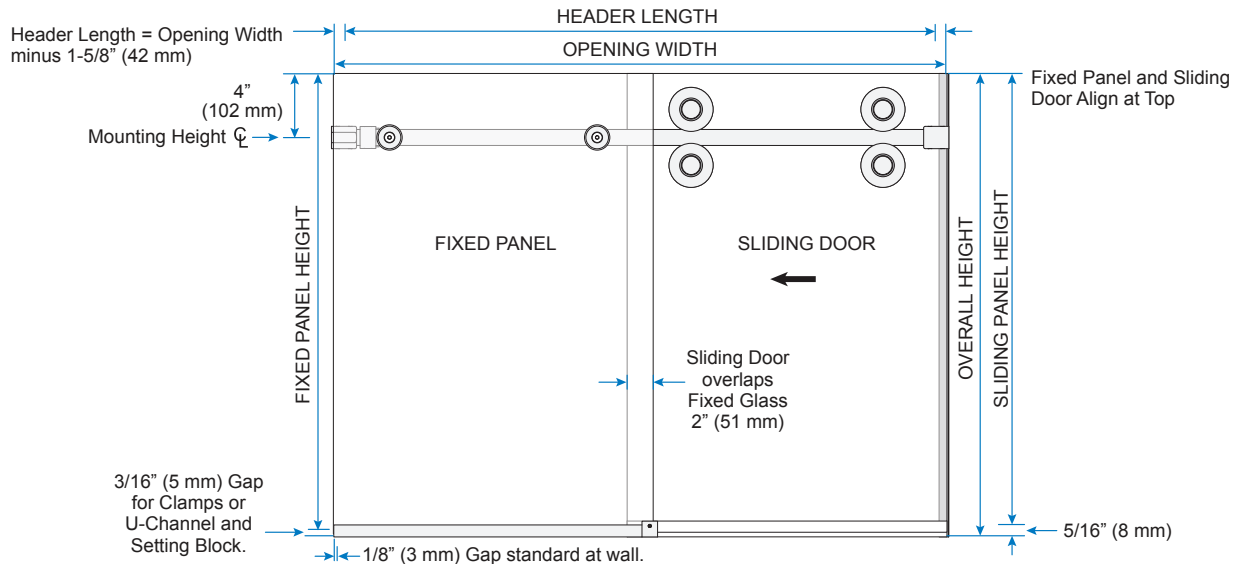
### FIXED PANEL AND SLIDING DOOR HEIGHTS

FIXED PANEL: Overall Height minus 3/16" (5 mm)

SLIDING DOOR: Overall Height minus 5/16" (8 mm)

### FIXED PANEL AND SLIDING DOOR WIDTHS

2 EVEN PANELS: Overall Width divided by 2, plus 7/8" (22 mm). NOTE: Fixed Glass Fabrication changes for Openings less than 53-1/4".



NOTE: Drawings not shown to scale. Track is cut 1-5/8" (42 mm) less than Opening Width and centered in opening. Overall Height is height from curb/floor to top of glass. Drawings shown from interior.

## SLIDING DOOR PREPARATION

### Unpack Rollers

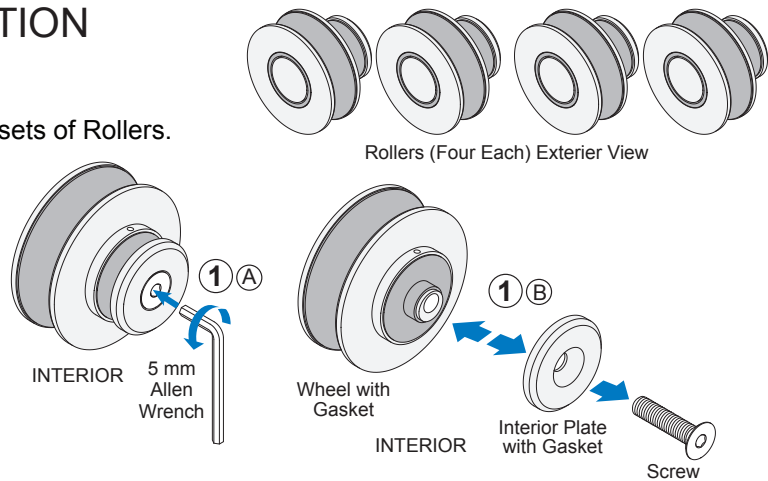
- 1 Unpack and partially disassemble two sets of Rollers.

NOTE: Rollers shipped assembled.  
5 mm Allen Wrench included.

### Install Top Rollers

- 2 Adjust wheel height.
- 3 Install Top Rollers on Sliding Door.

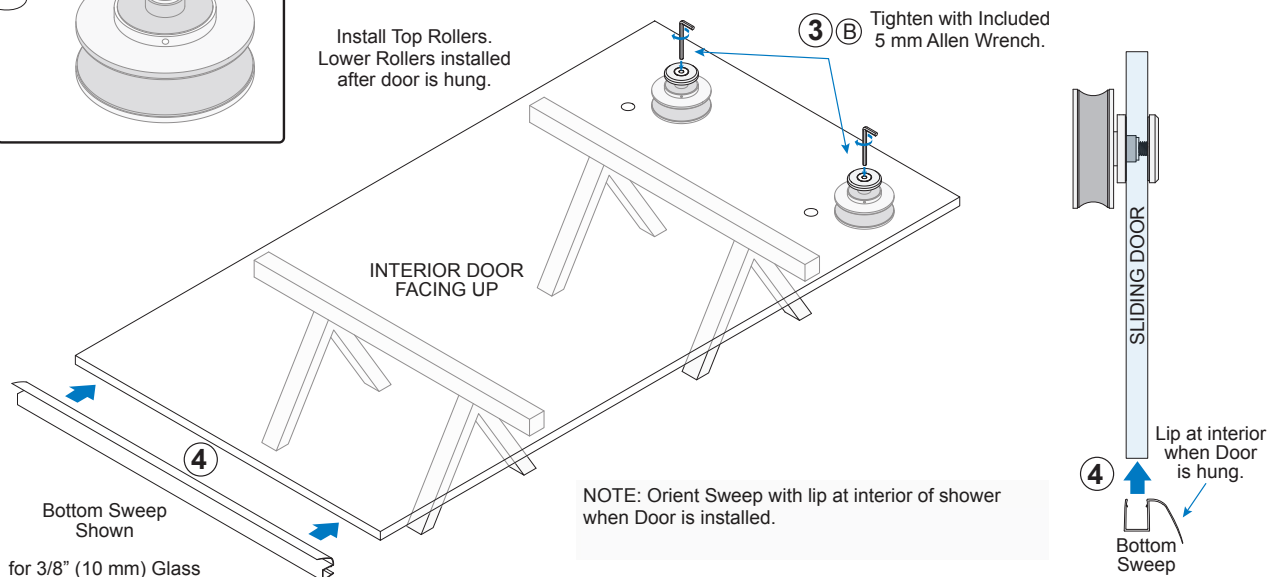
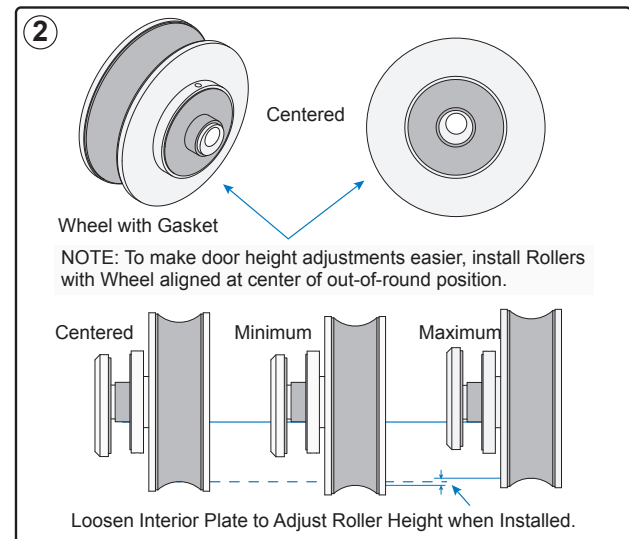
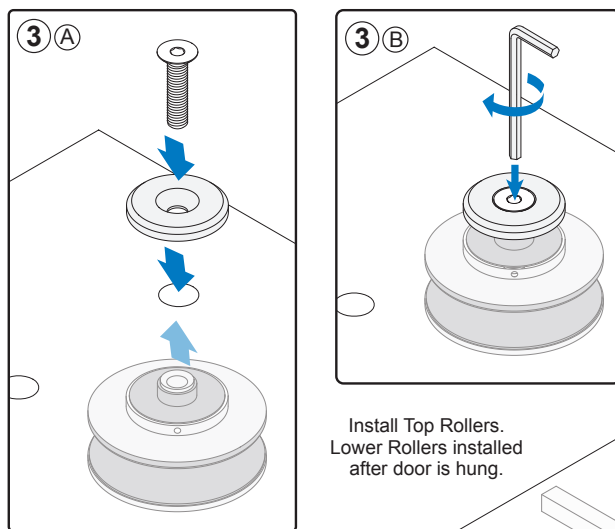
NOTE: Lower Rollers are installed  
after door is hung. See Page 10.



### Install Bottom Sweep

- 4 Cut Bottom Sweeps to door width and fit on the bottom of door.

NOTE: Select one of two sizes of included Sweeps.



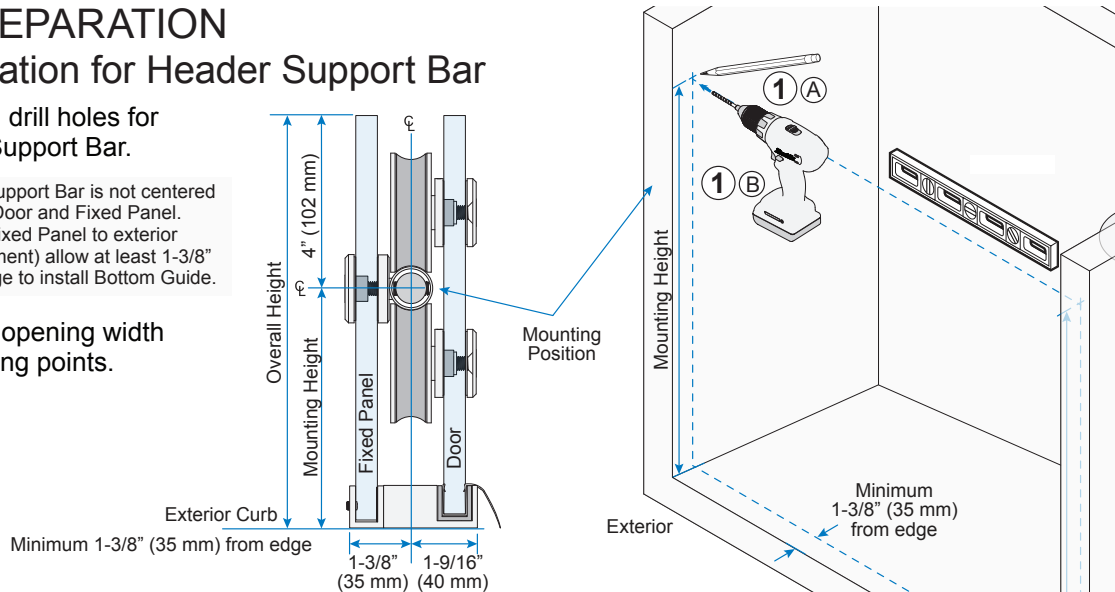
## SITE PREPARATION

### Mark Location for Header Support Bar

- 1 Mark and drill holes for Header Support Bar.

NOTE: Header Support Bar is not centered between Sliding Door and Fixed Panel. When installing Fixed Panel to exterior (traditional placement) allow at least 1-3/8" (35 mm) from edge to install Bottom Guide.

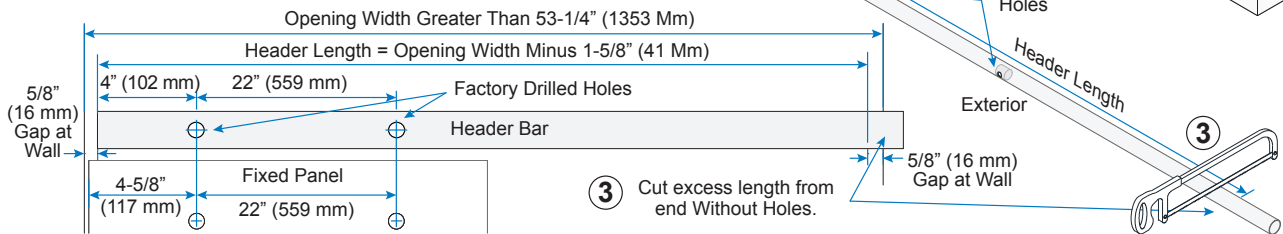
- 2 Measure opening width at mounting points.



## FRAME FABRICATION

### Prepare Header Bar: Opening Width Greater Than 53-1/4"

- 3 Cut CREH1 Header Bar from end without holes.



NOTE: Header Support Bar is cut 1-5/8" (41 mm) short from tight dimension and centered in opening.

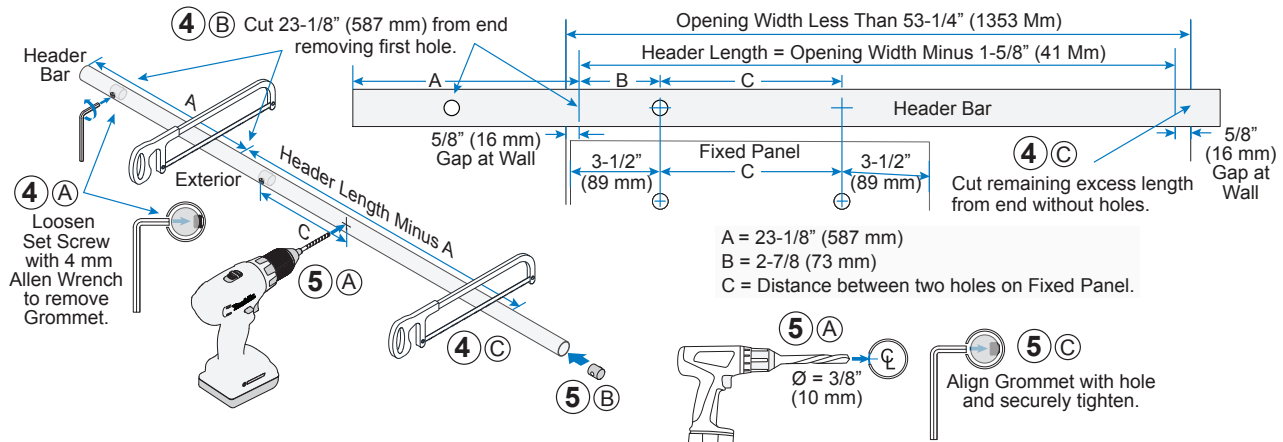
NOTE: Header Bar is made of stainless steel. Use hacksaw or special cutting tool.

### Prepare Header Bar: Opening Width Less Than 53-1/4"

- 4 Cut excess length from CREH1 Header Bar from both ends.

NOTE: Remove Grommet at first hole before cutting. Header Bar is made of stainless steel. Use hacksaw or special cutting tool.

- 5 Drill second hole for Fixed Panel Fitting and reinstall Grommet.



## FRAME INSTALLATION

### Mount Track Holder Fittings

- ① Unpack Track Holder Fittings. Loosen Set Screws and remove Mounting Blocks.
- ② Fasten Mounting Blocks to wall.

### Install Stopper

- ③ Unpack and loosen Set Screws on top and bottom of Stopper.

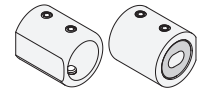
### Install Header

- ④ Slide Stopper and Track Holder Fittings onto Header.

NOTE: Orient Stopper with Rubber Bumpers facing center and Track Holder Fittings with rounded end facing center.

- ⑤ Align Header with Mounting Block. Slide Track Holder Fittings to wall and tighten Set Screws to secure.

NOTE: Track Holder Fittings shown orientated for installation. Set Screws at end hold Base to Mounting Block while second Set Screws secure Base to Header when installed.

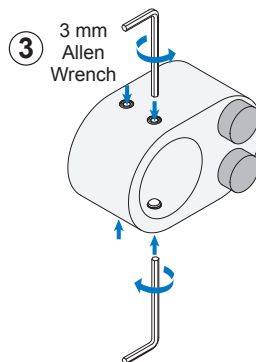
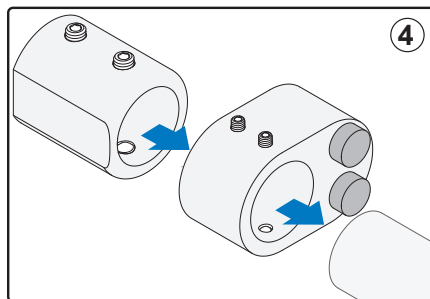


Track Holder Fitting

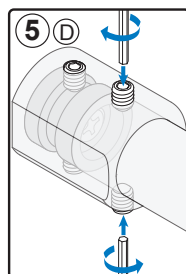
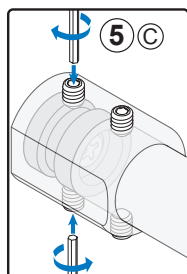
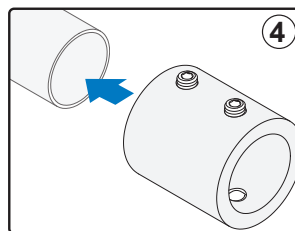
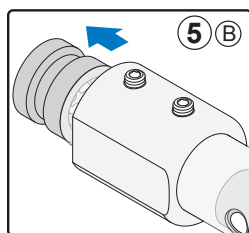


Screws and Anchors

Install Mounting Blocks with oval hole at horizontal. If needed, loosen screws and turn oval to vertical. Move up or down to level Header.

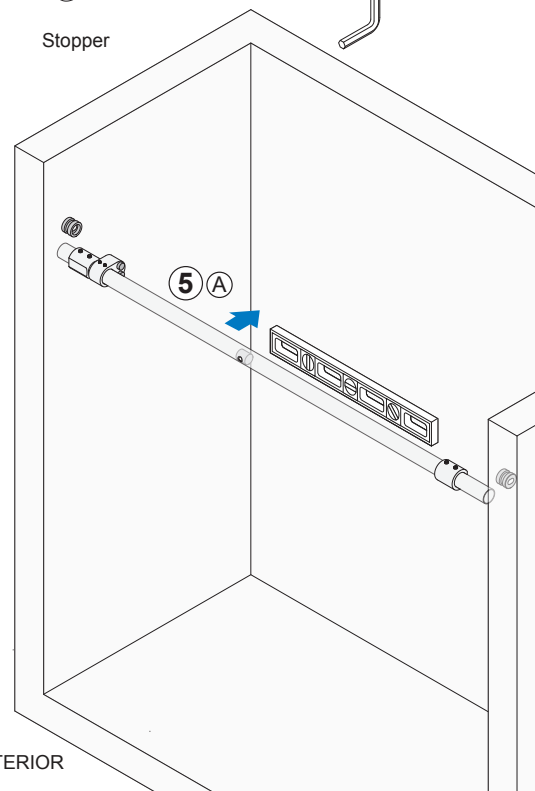


Stopper



NOTE: Ensure Header is level. If not, loosen screws holding Mounting Blocks to adjust height.

EXTERIOR

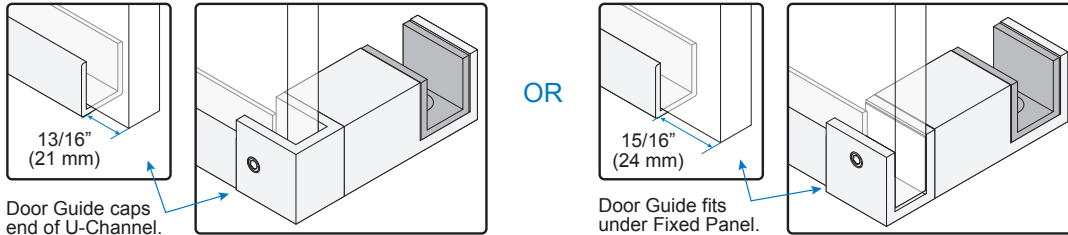


## FRAME INSTALLATION (CONTINUED)

### Bottom Guide Mounting Options and U-Channel Preparation (Optional)

NOTE: Fixed Panel may be fastened to curb with clamps. Use dimensions shown below to calculate length of U-Channel for each mounting option.

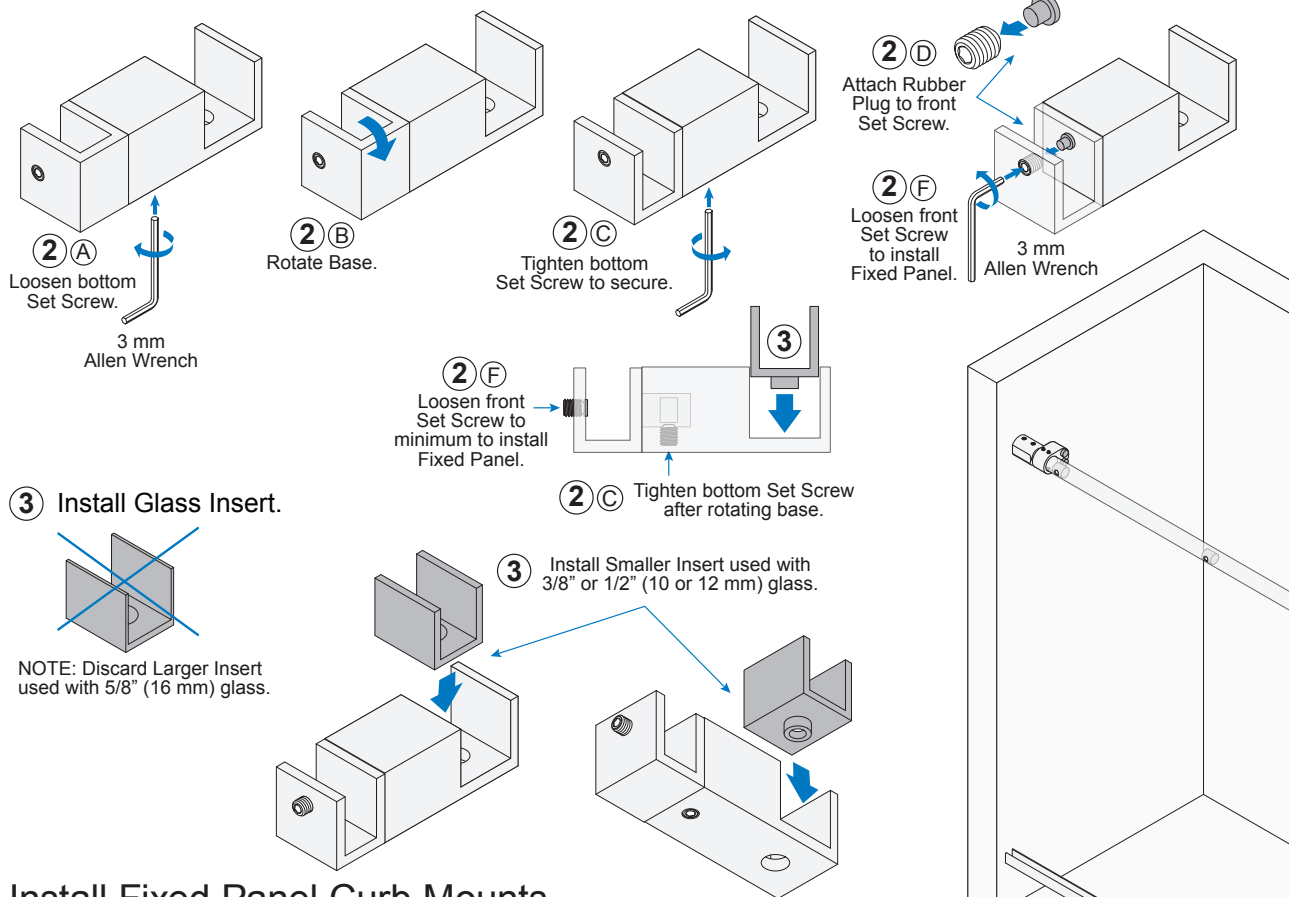
#### ① Determine Bottom Door Guide mounting option.



### Unpack and Prepare Bottom Door Guide

#### ② Unpack Bottom Door Guide. Rotate orientation if needed. (Optional)

NOTE: Door Guide shipped oriented to cap Fixed Panel on right. Loosen bottom Set Screw and rotate base to change orientation. Select smaller of two included inserts.



### Install Fixed Panel Curb Mounts

#### ④ Mount Clamps or U-Channel on curb.

NOTE: Door Guide installed after Sliding Door is hung. Door Guide positioned under Fixed Panel shown in installation in this manual.

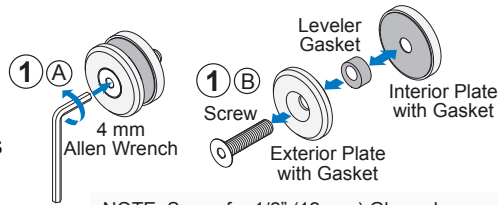
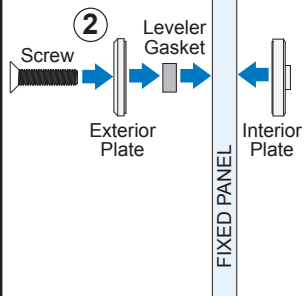
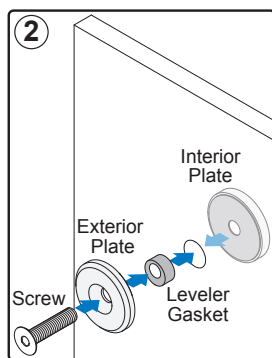


## FRAME INSTALLATION (CONTINUED)

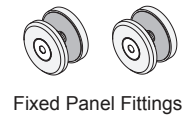
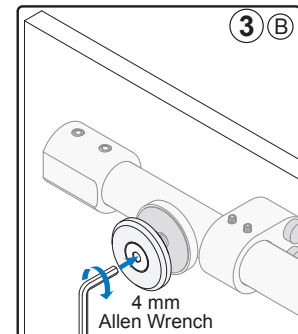
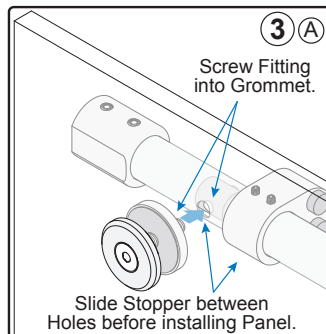
### Install Fixed Panels

- ① Unpack and disassemble Fixed Panel Fittings.
- ② Attach Fixed Panel Fittings to Fixed Panel.
- ③ Align Fittings with Grommets in Header Bar. Securely fasten.

NOTE: If Grommets are not centered, loosen Track Holder Set Screws and rotate Header Bar.



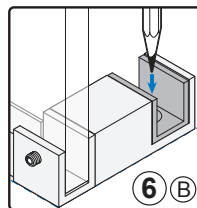
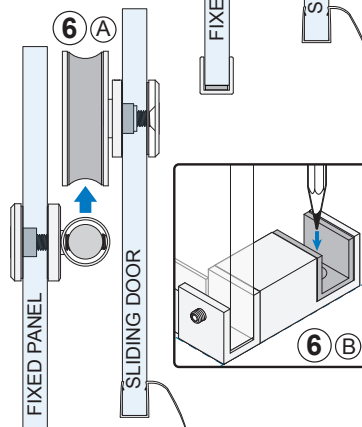
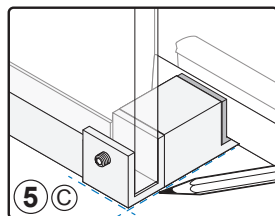
NOTE: Screw for 1/2" (12 mm) Glass shown. Shorter screw used for 3/8" (10 mm) Glass.



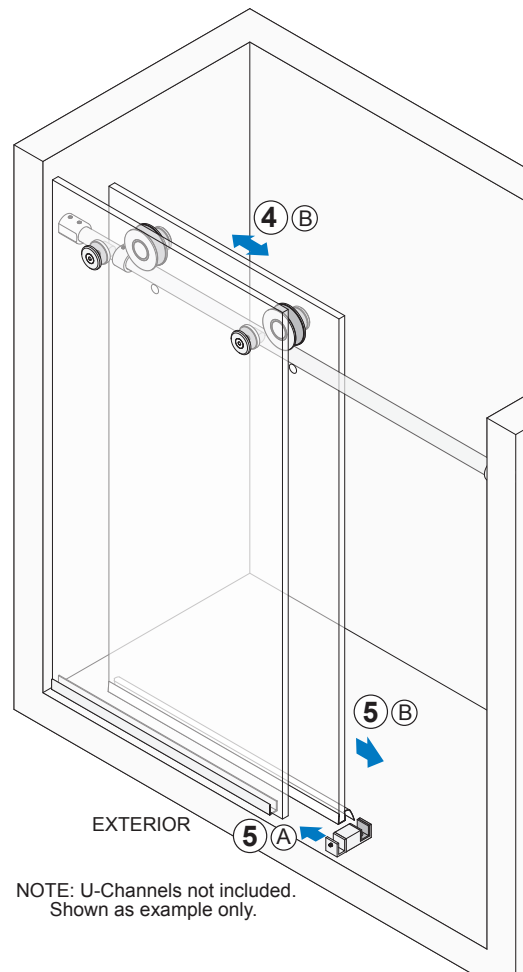
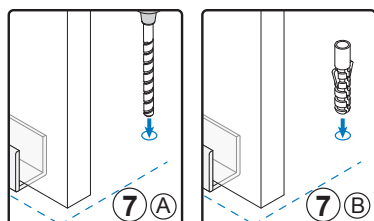
### Place Bottom Door Guide

- ④ Hang Sliding Door and carefully slide back and forth to check height.
- ⑤ Place Door Guide to engage with Sliding Door. Close Door, adjust Guide position and outline.

NOTE: See Page 5 to Prepare Door before hanging and to adjust Roller height if needed.



- ⑥ Remove Door to mark hole.
- ⑦ Remove Guide. Drill hole and insert anchor.



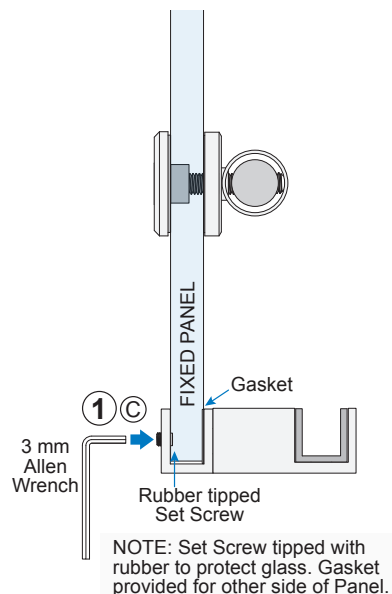
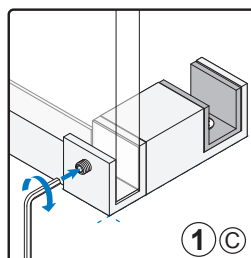
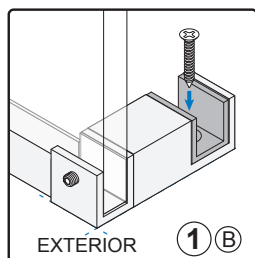
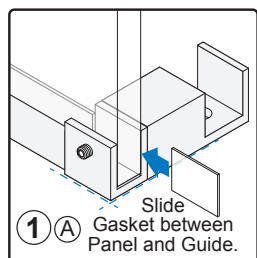
NOTE: U-Channels not included. Shown as example only.



## FRAME INSTALLATION (CONTINUED)

### Install Bottom Door Guide

- Fasten Bottom Door Guide and tighten Set Screw at Fixed Panel.



## SLIDING DOOR INSTALLATION

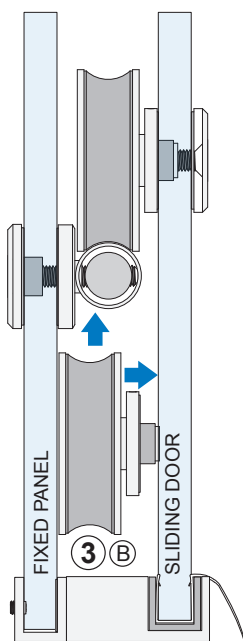
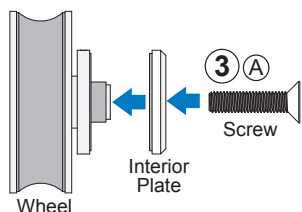
### Hang Sliding Door

- Hang Sliding Door placing Glass inside Bottom Guide.

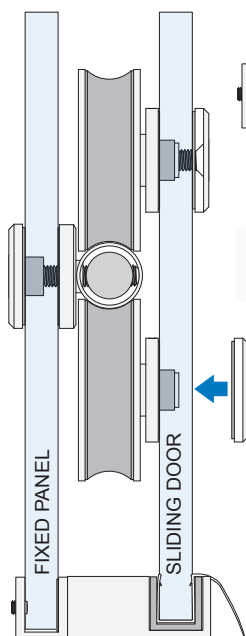
### Install Bottom Rollers

- Prepare and install Bottom Rollers.

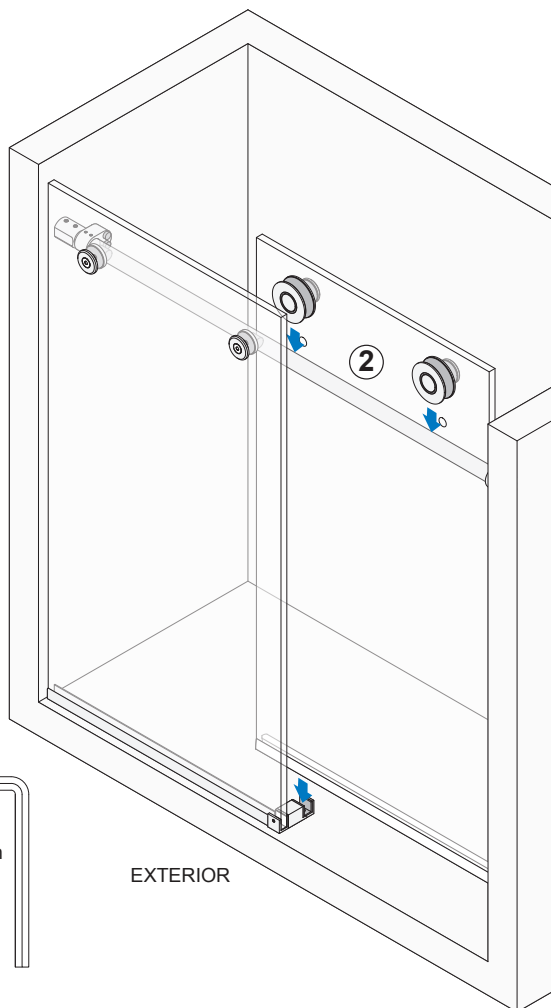
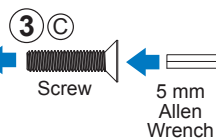
NOTE: See Page 5 before installing Rollers.



EXTERIOR



NOTE: Align at center of out-of-round position. See Page 5.



## FINISHING

### Adjust Stopper Position

- ① Position Door Stop and secure.

### Install L-Seal

- ② Cut and install L-Seal.

NOTE: Temporarily attach L-Seal to Sliding Door. Use as guide for final position.

