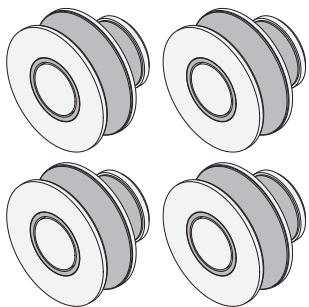


CRESCENT SERIES SLIDING DOOR KIT

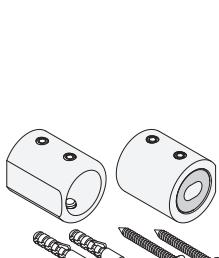
Installation Instructions



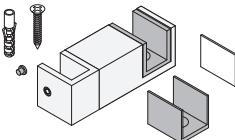
PARTS LIST



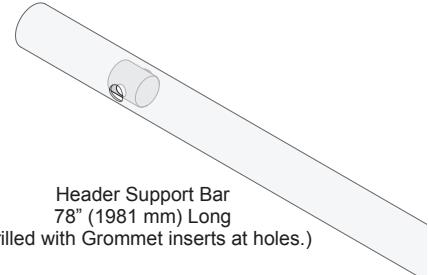
Roller
Total Four Included in Kit



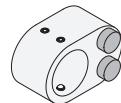
Track Holder Fitting
Set of Two per Package



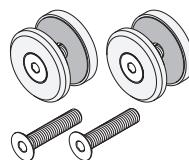
Bottom Door Guide



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



Stopper

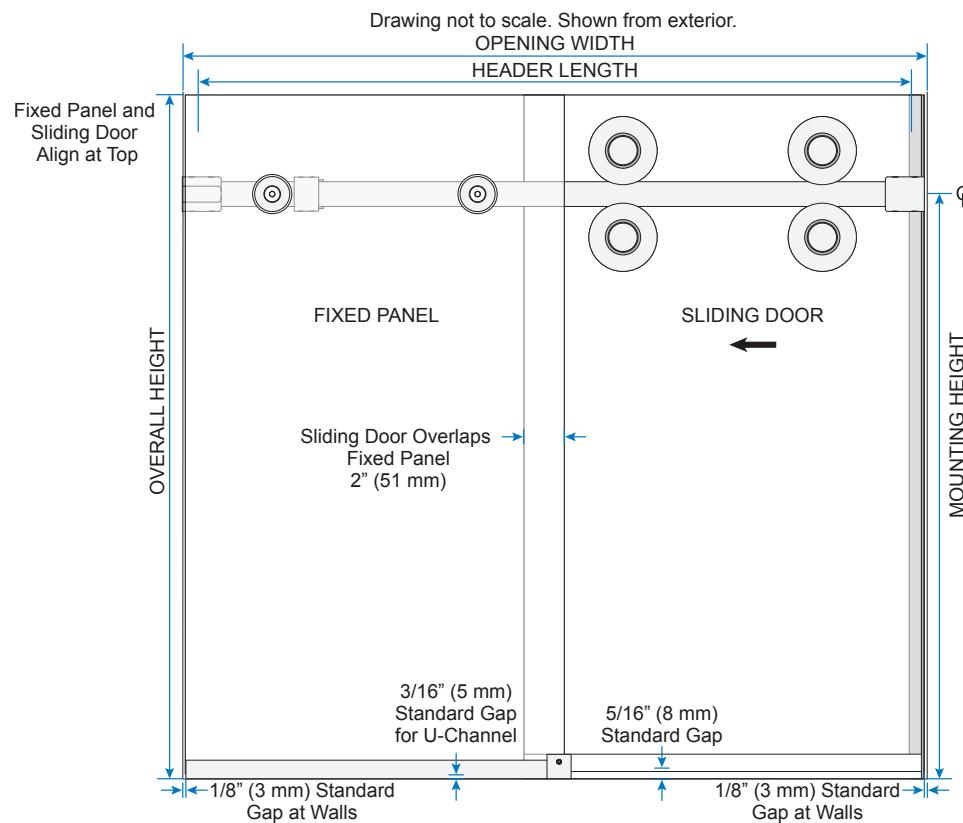
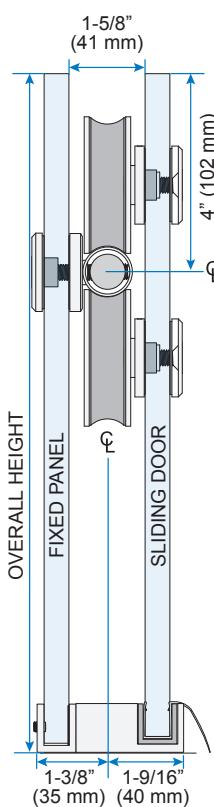


**Fixed Panel Fitting
Set of Two per Package**



3, 4 and 5 mm
Allen Wrenches

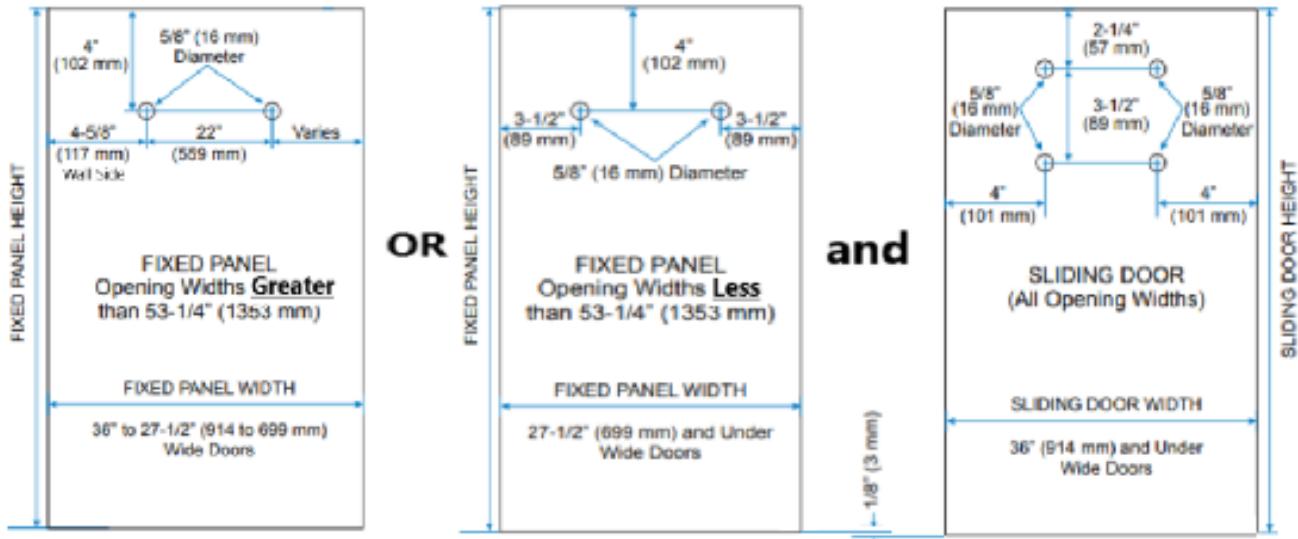
SPECIFICATIONS



GLASS FABRICATION

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

Choose a fixed panel set up depending on opening width



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.

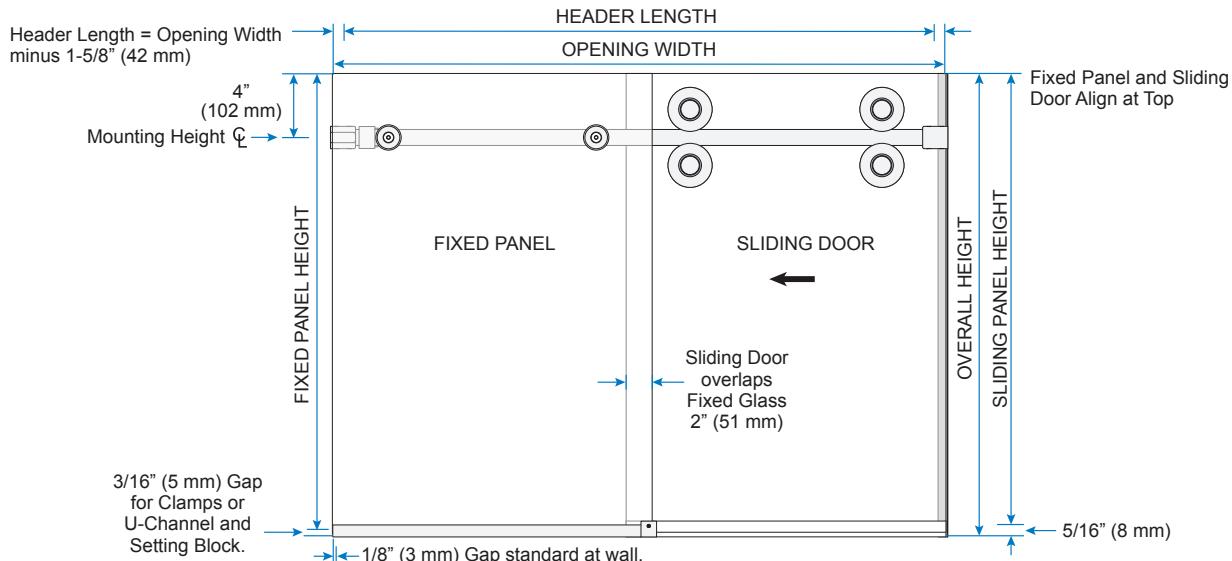
FIXED PANEL AND SLIDING DOOR HEIGHTS

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".



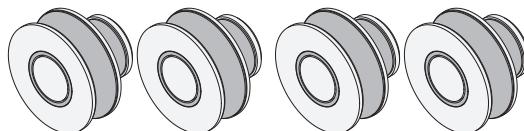
NOTE: Drawings not shown to scale. Track is cut 1-5/8" (42 mm) less than Opening Width and centered in opening. Overall Height is height from curb/floor to top of glass. Drawings shown from interior.

SLIDING DOOR PREPARATION

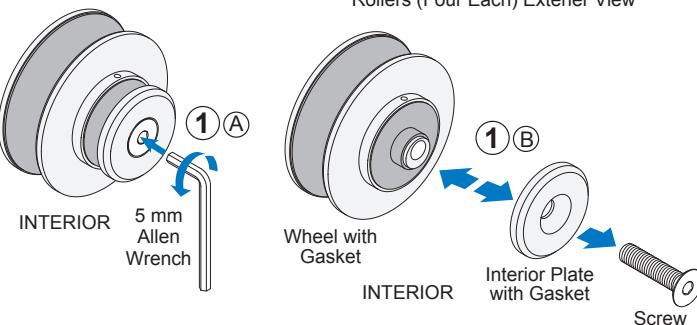
Unpack Rollers

① Unpack and partially disassemble two sets of Rollers.

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



Rollers (Four Each) Exterior View



Install Top Rollers

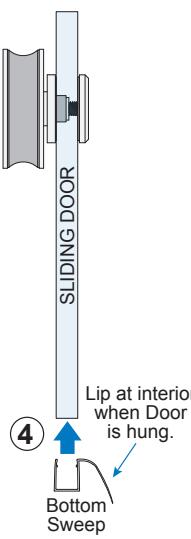
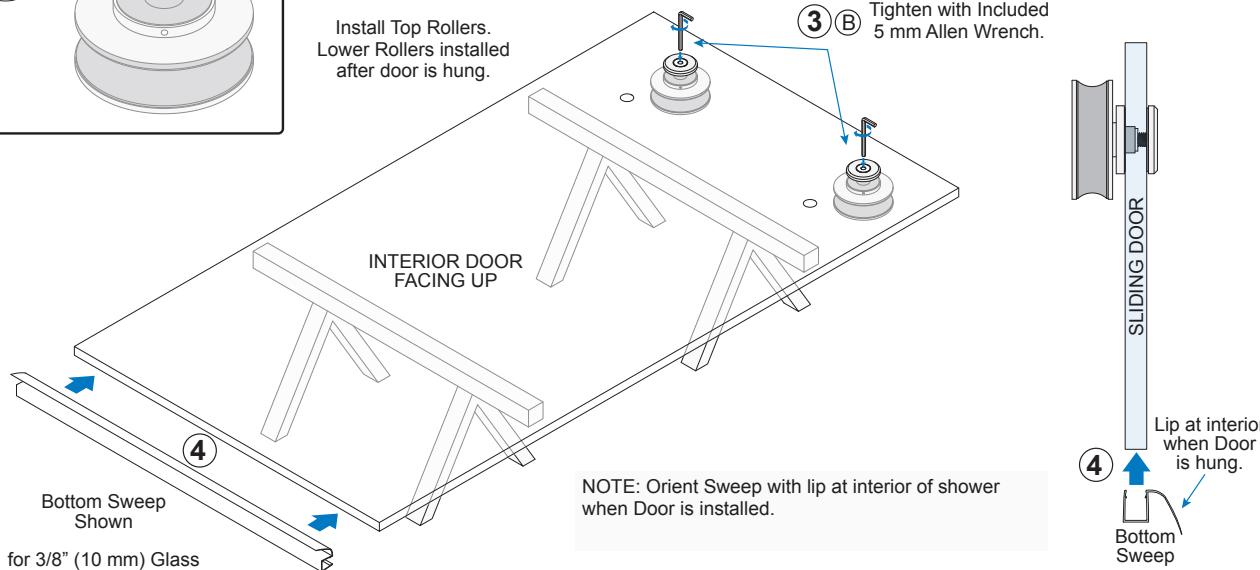
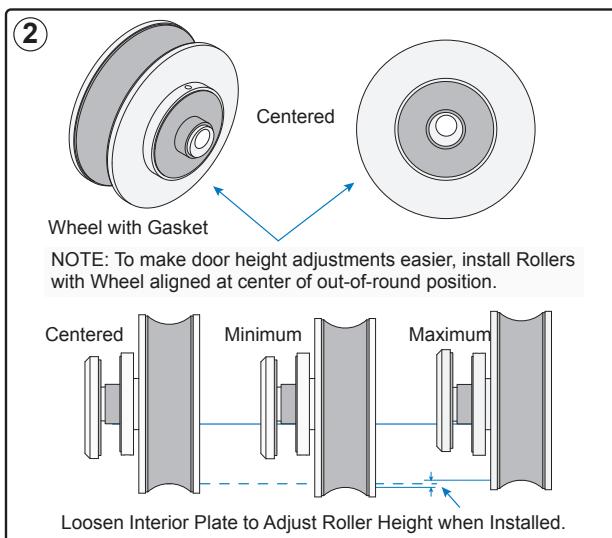
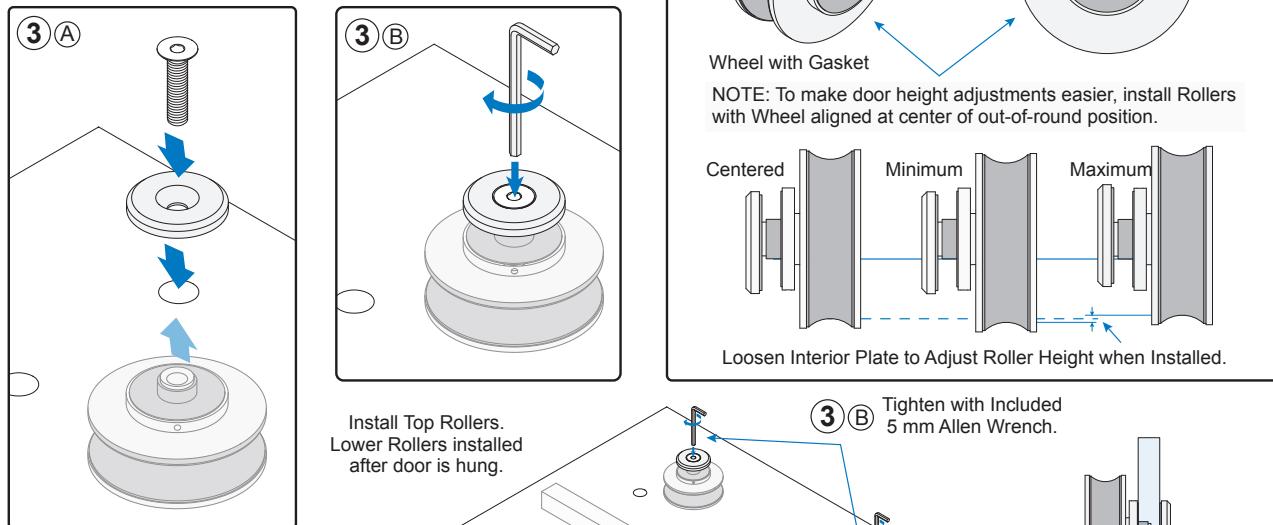
② Adjust wheel height.
③ Install Top Rollers on Sliding Door.

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.



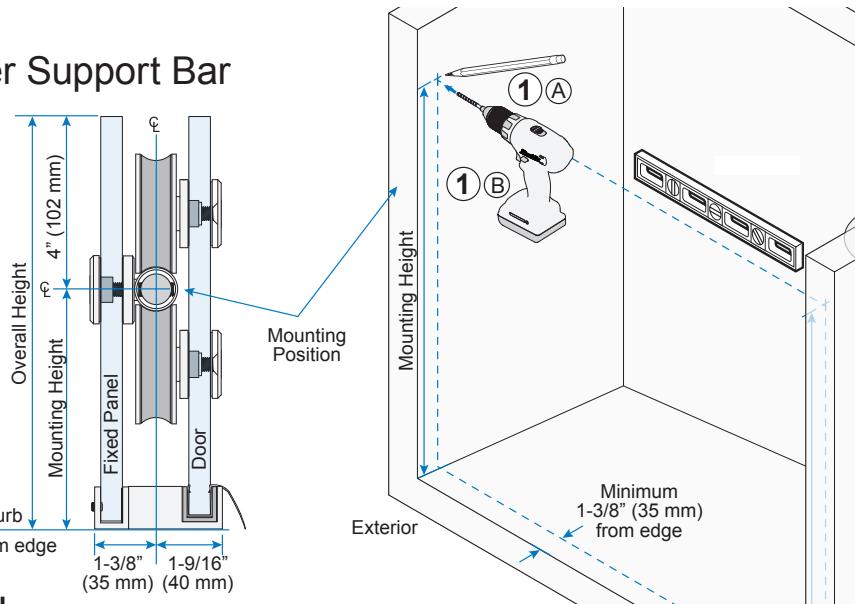
SITE PREPARATION

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.

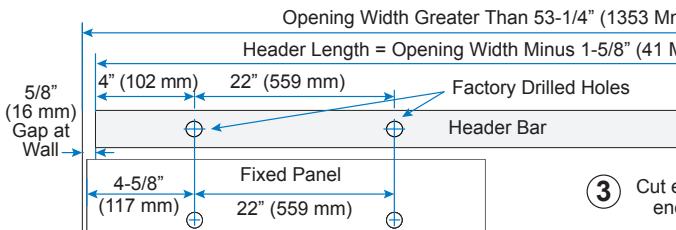
- ② Measure opening width at mounting points.



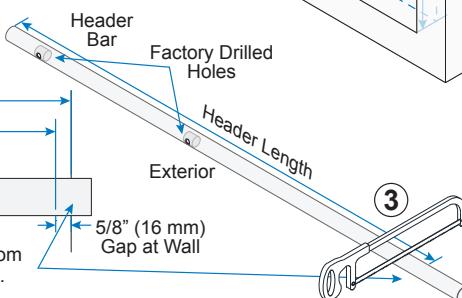
FRAME FABRICATION

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

- ③ Cut CREH1 Header Bar from end without holes.



- ③ Cut excess length from end Without Holes.



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

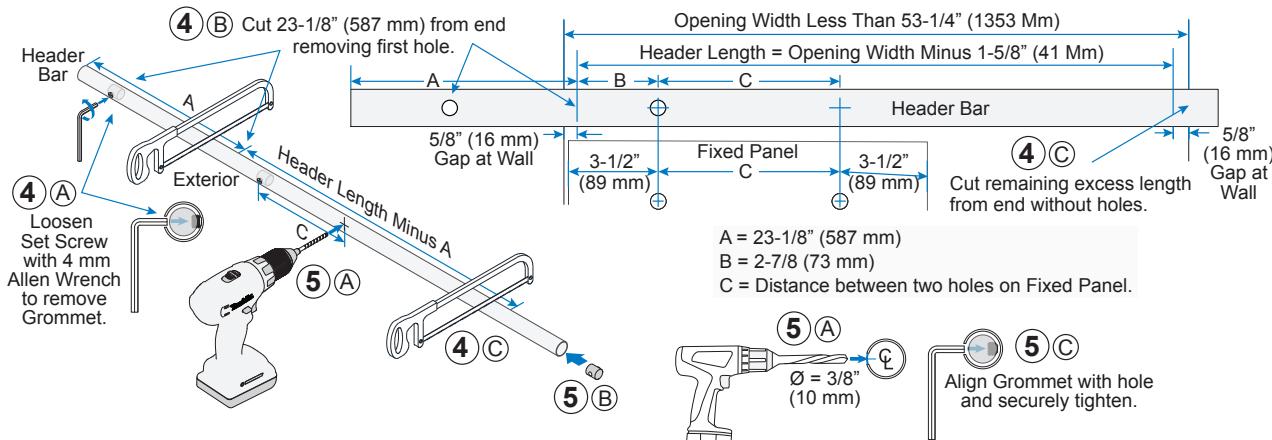
NOTE: Header Bar is made of stainless steel. Use hacksaw or special cutting tool.

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

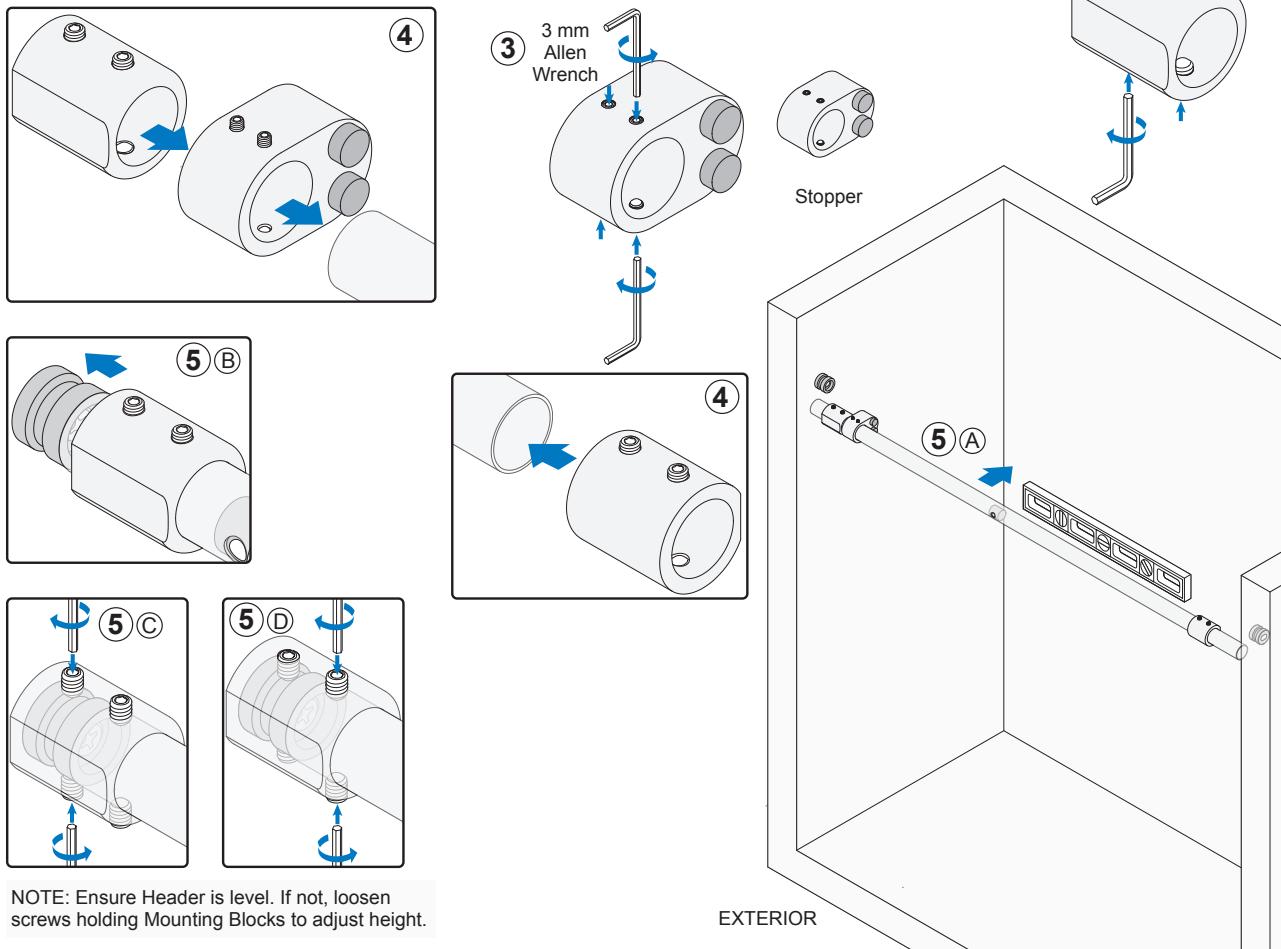
- ③ Unpack and loosen Set Screws on top and bottom of Stopper.

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.

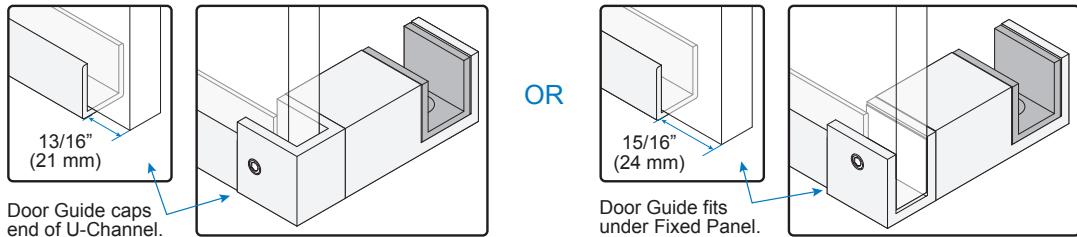


FRAME INSTALLATION (CONTINUED)

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.

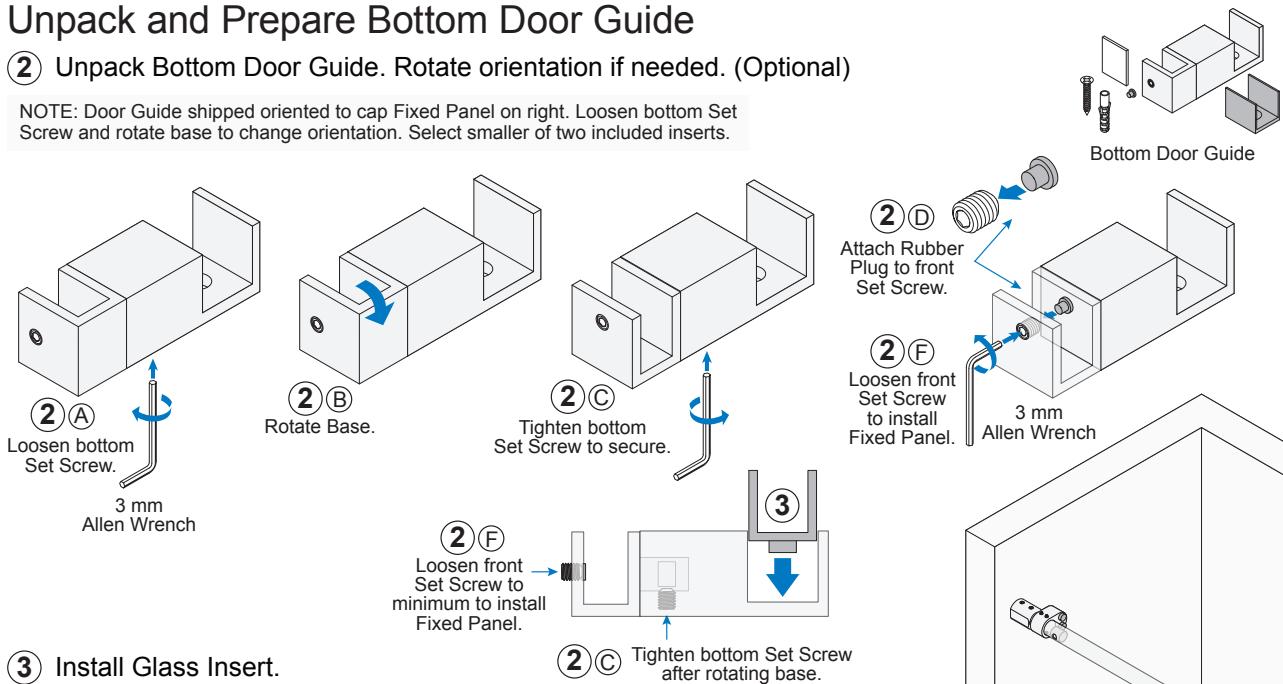
① Determine Bottom Door Guide mounting option.



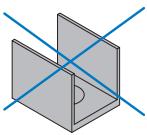
Unpack and Prepare Bottom Door Guide

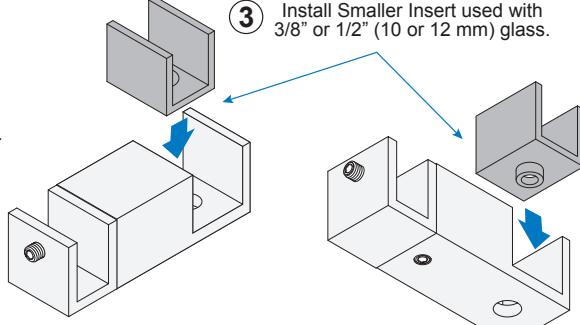
② Unpack Bottom Door Guide. Rotate orientation if needed. (Optional)

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.



③ Install Glass Insert.

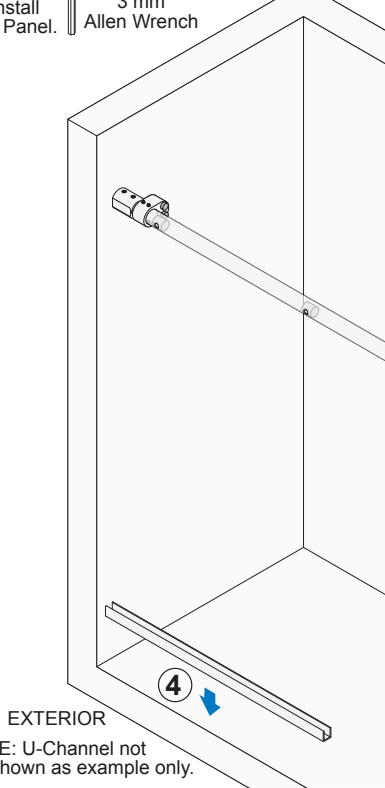

NOTE: Discard Larger Insert used with 5/8" (16 mm) glass.



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.

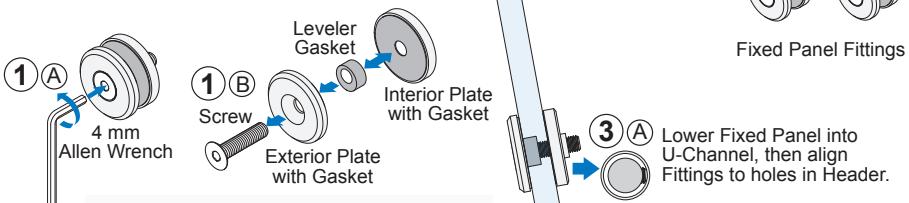
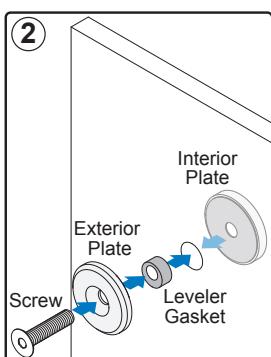


FRAME INSTALLATION (CONTINUED)

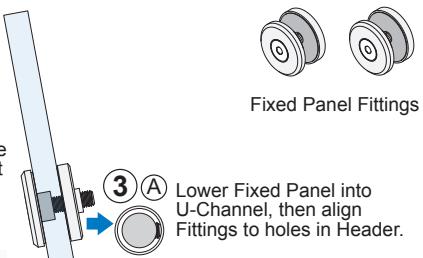
Install Fixed Panels

- 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.



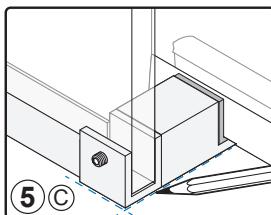
Fixed Panel Fittings

Place Bottom Door Guide

- ④ Hang Sliding Door and carefully slide back and forth to check height.

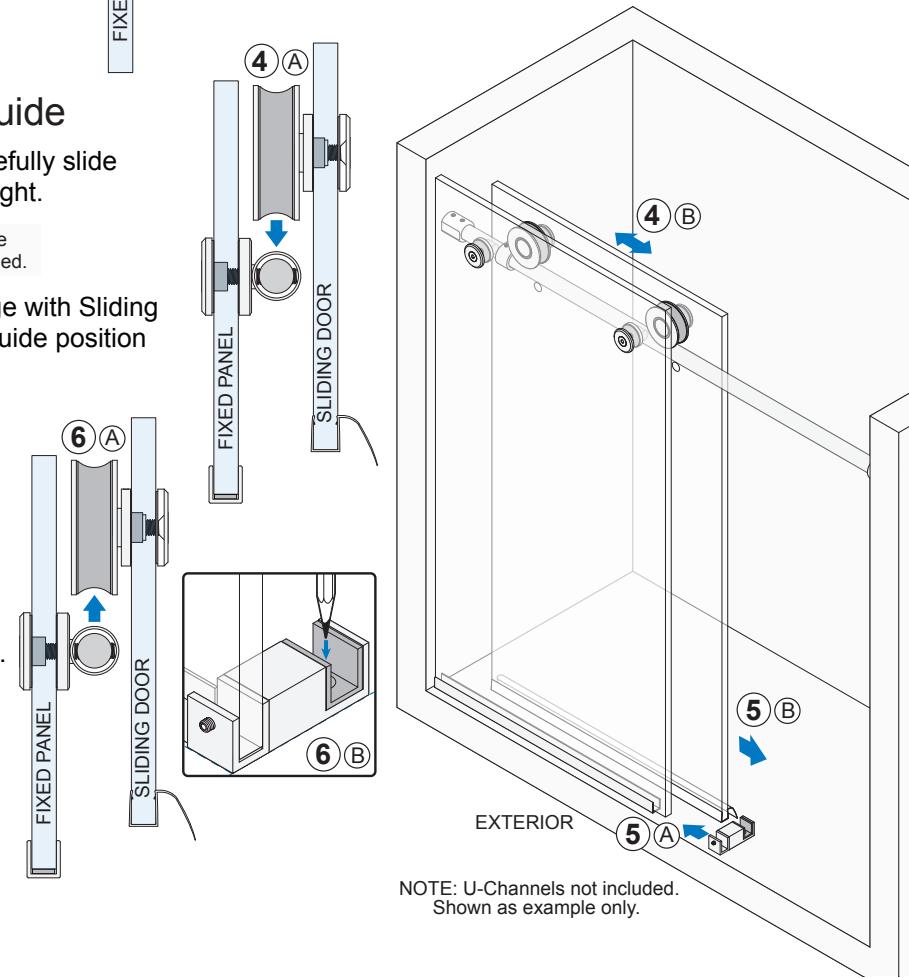
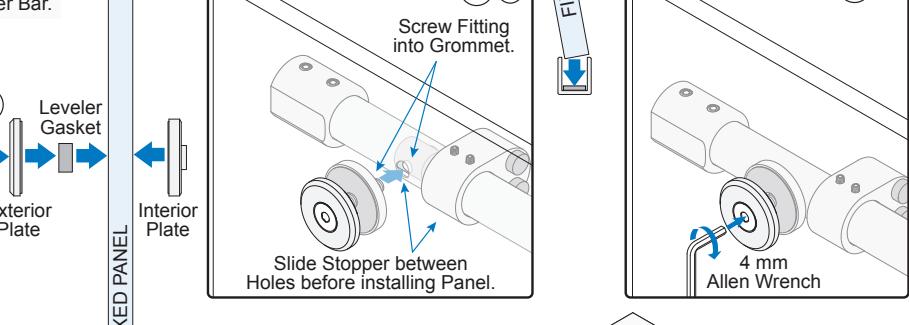
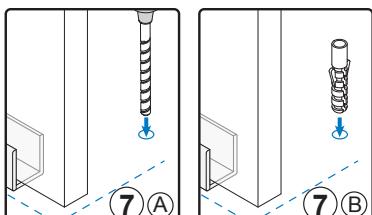
NOTE: See Page 5 to Prepare Door before hanging and to adjust Roller height if needed.

- ⑤ Place Door Guide to engage with Sliding Door. Close Door, adjust Guide position and outline.



- ⑥ Remove Door to mark hole.

- ⑦ Remove Guide. Drill hole and insert anchor.

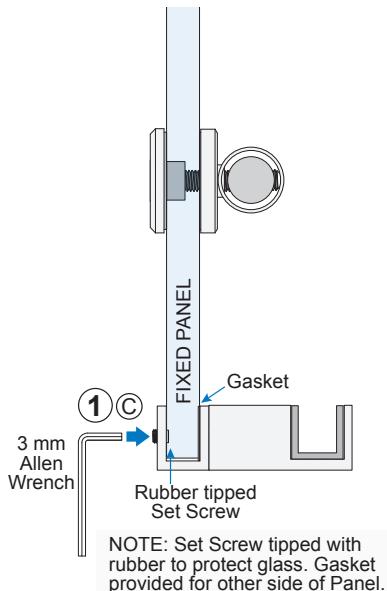
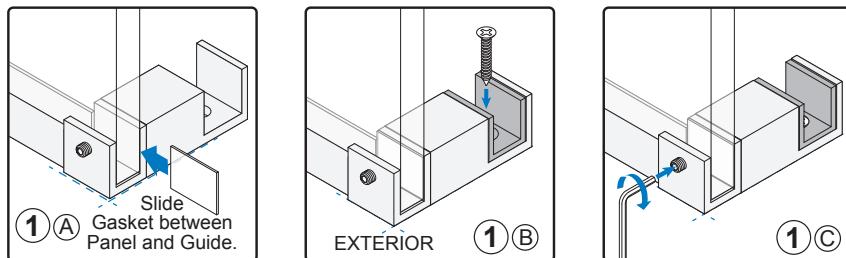


NOTE: U-Channels not included.
Shown as example only.

FRAME INSTALLATION (CONTINUED)

Install Bottom Door Guide

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



SLIDING DOOR INSTALLATION

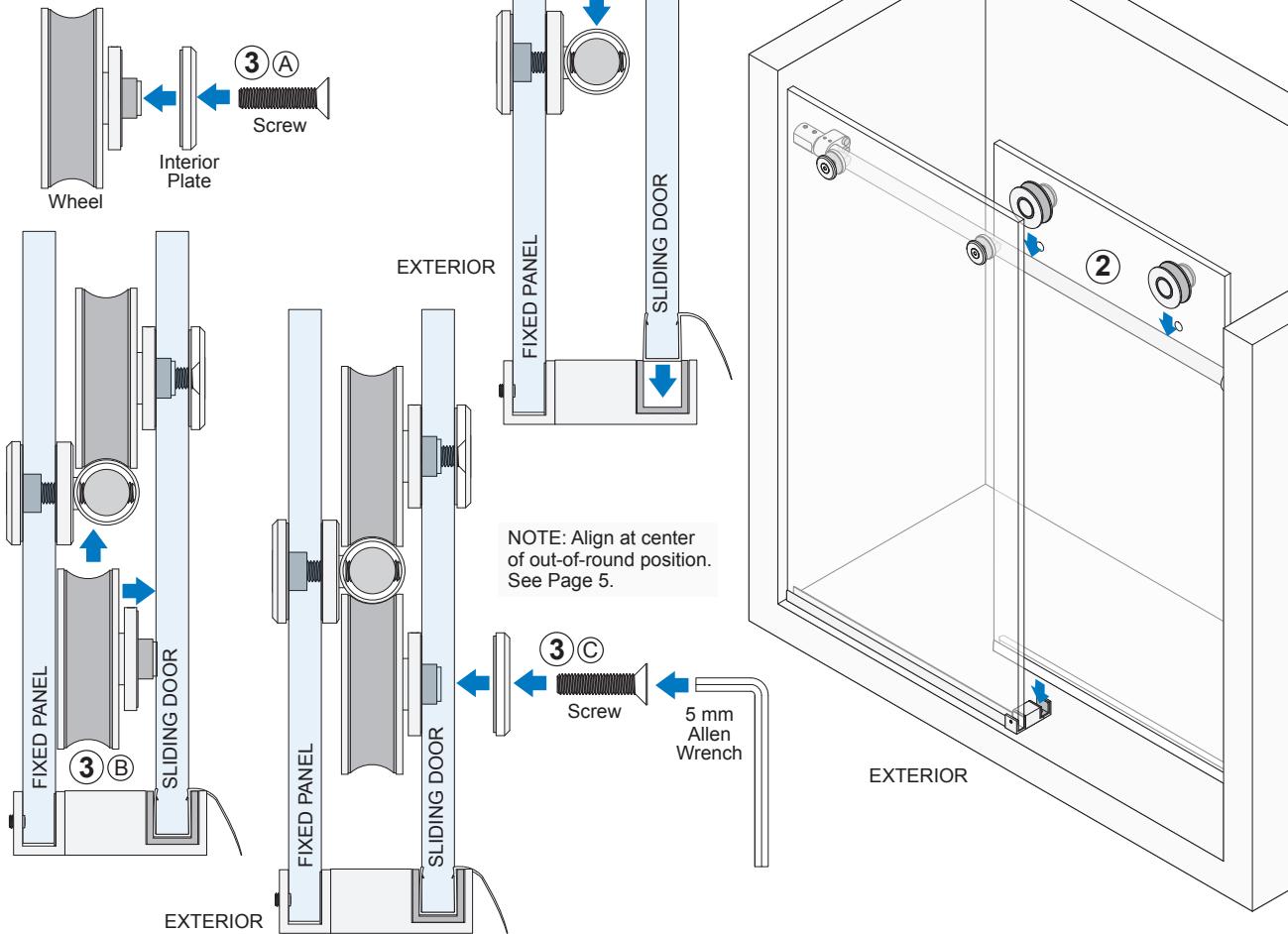
Hang Sliding Door

- Hang Sliding Door placing Glass inside Bottom Guide.

Install Bottom Rollers

- Prepare and install Bottom Rollers.

NOTE: See Page 5 before installing Rollers.



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.

