

HARMONY GLIDING SHOWER DOOR - INSTALLATION INSTRUCTIONS

HARMONY SYSTEM KIT

The Harmony Gliding Shower Door System uses top quality stainless steel ball bearing wheels that glide quietly and effortlessly across the sturdy rectangular header. It provides a stylish yet affordable option when installing a sliding shower door.

KIT INCLUDES (Part #C70-4200):

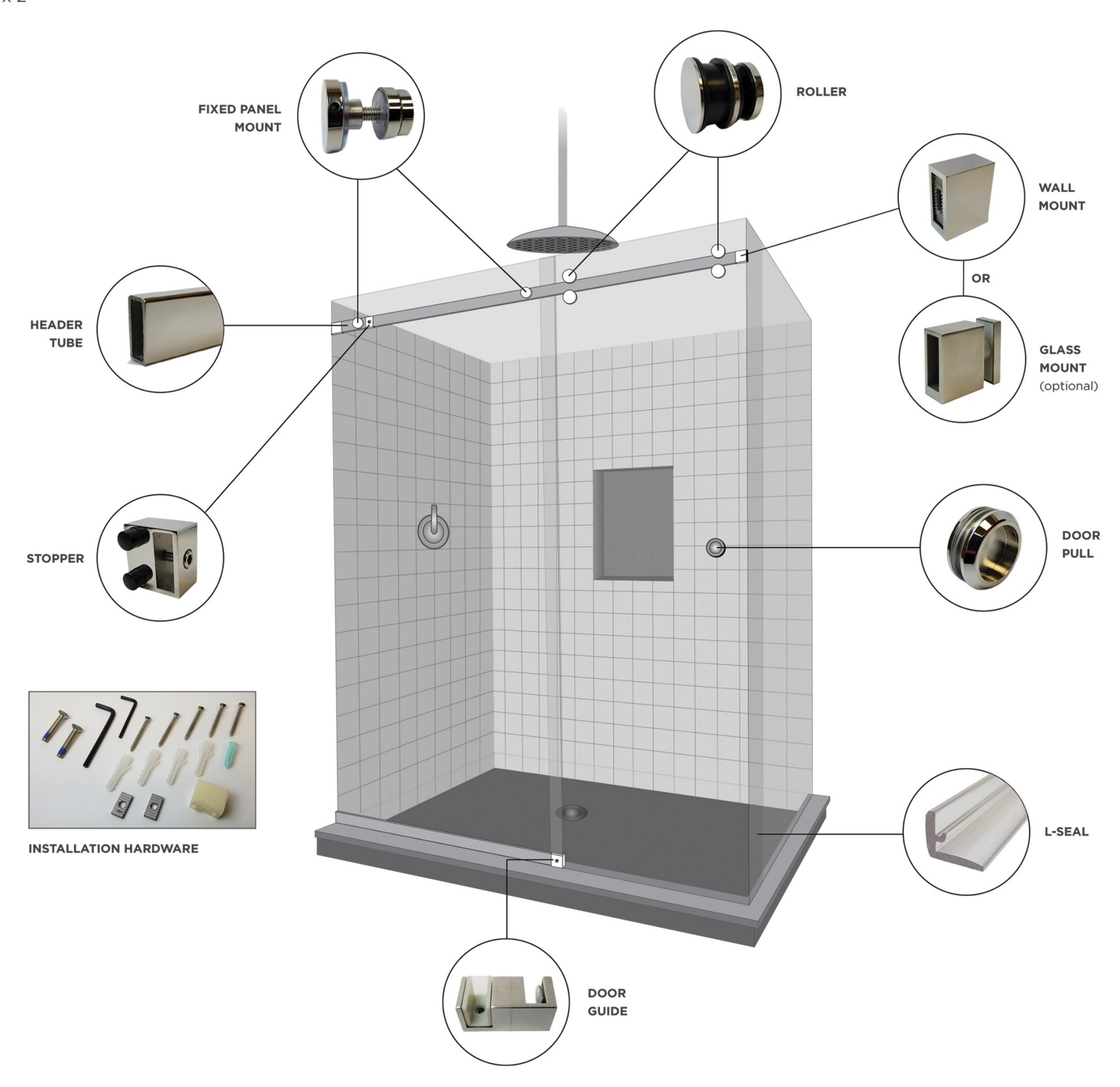
Rollers x 4 (1 - 1/2" Ø)
Stopper x 1
L-Seal x 1
Wall Mount x 2

Header Tube x 1 (1-3/16" x 7/16" x 78")

Door Pull x 1 (2 - 1/4" Ø)

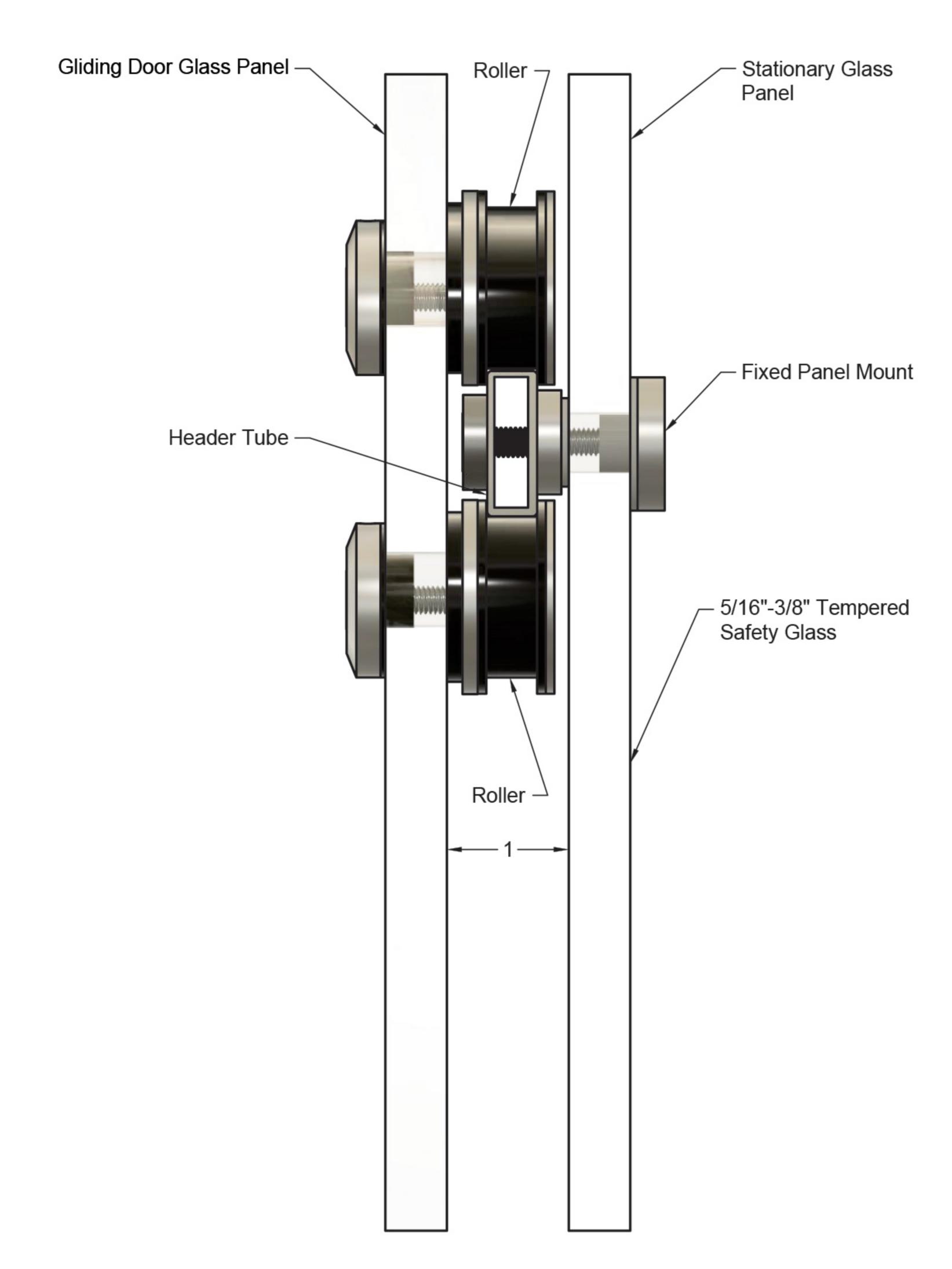
Adjustable Header Mount x 2

Fixed Panel Mount x 2 (1 - 1/8" Ø)
Door Guide x 1
Installation Hardware x 1









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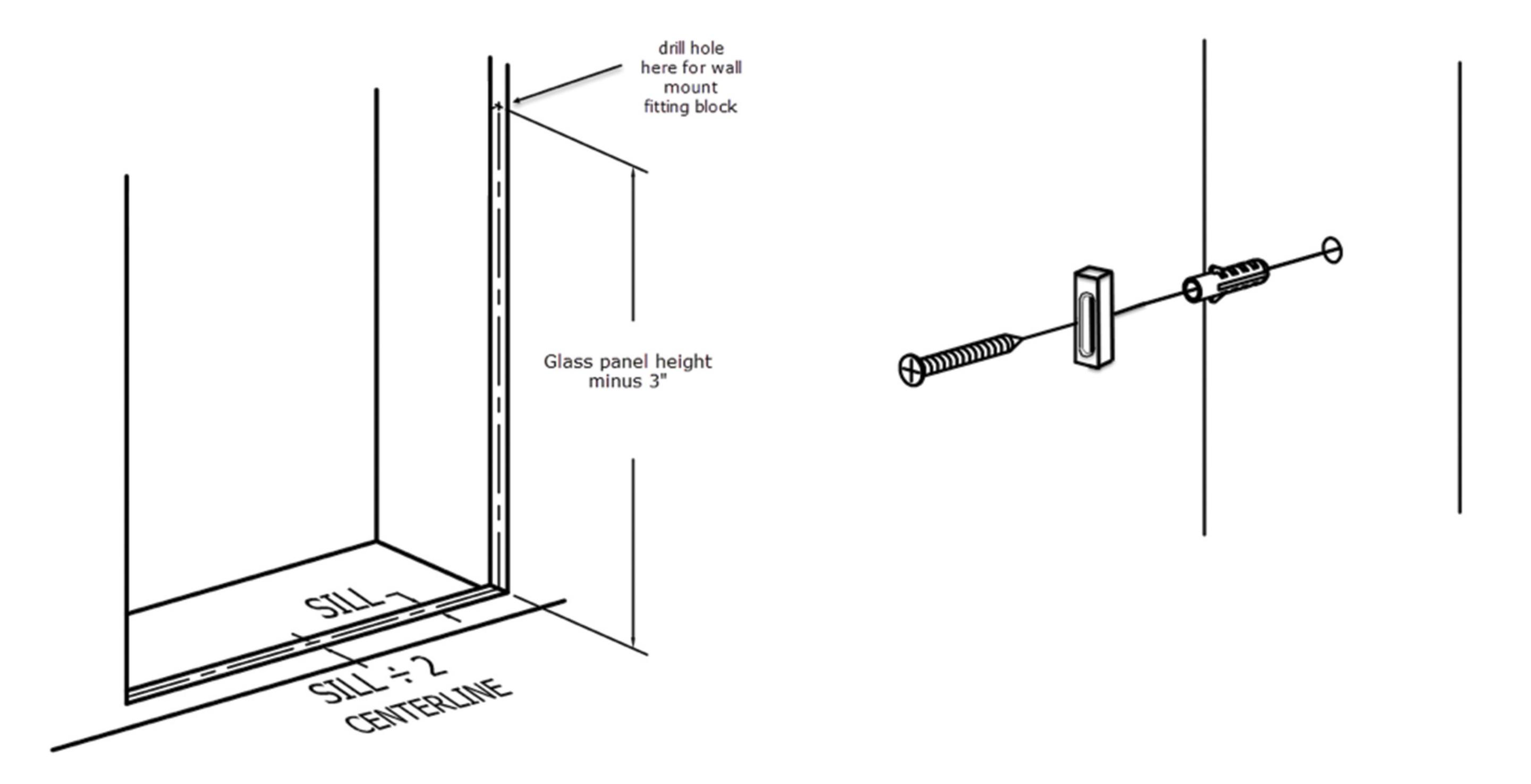
INSTALLATION

The following information will help you streamline set-up and installation.



Measure the total height of the fixed panel and subtract 3". Mark this dimension on the fixed panel side of the wall along the center line (the center line is the midpoint of the sill). This is the drill location for the center block of the header tube wall mount. Attach wall mount fitting block at this location.

Repeat this step for the fitting block located at the door glass panel side if wall to wall configuration is used.



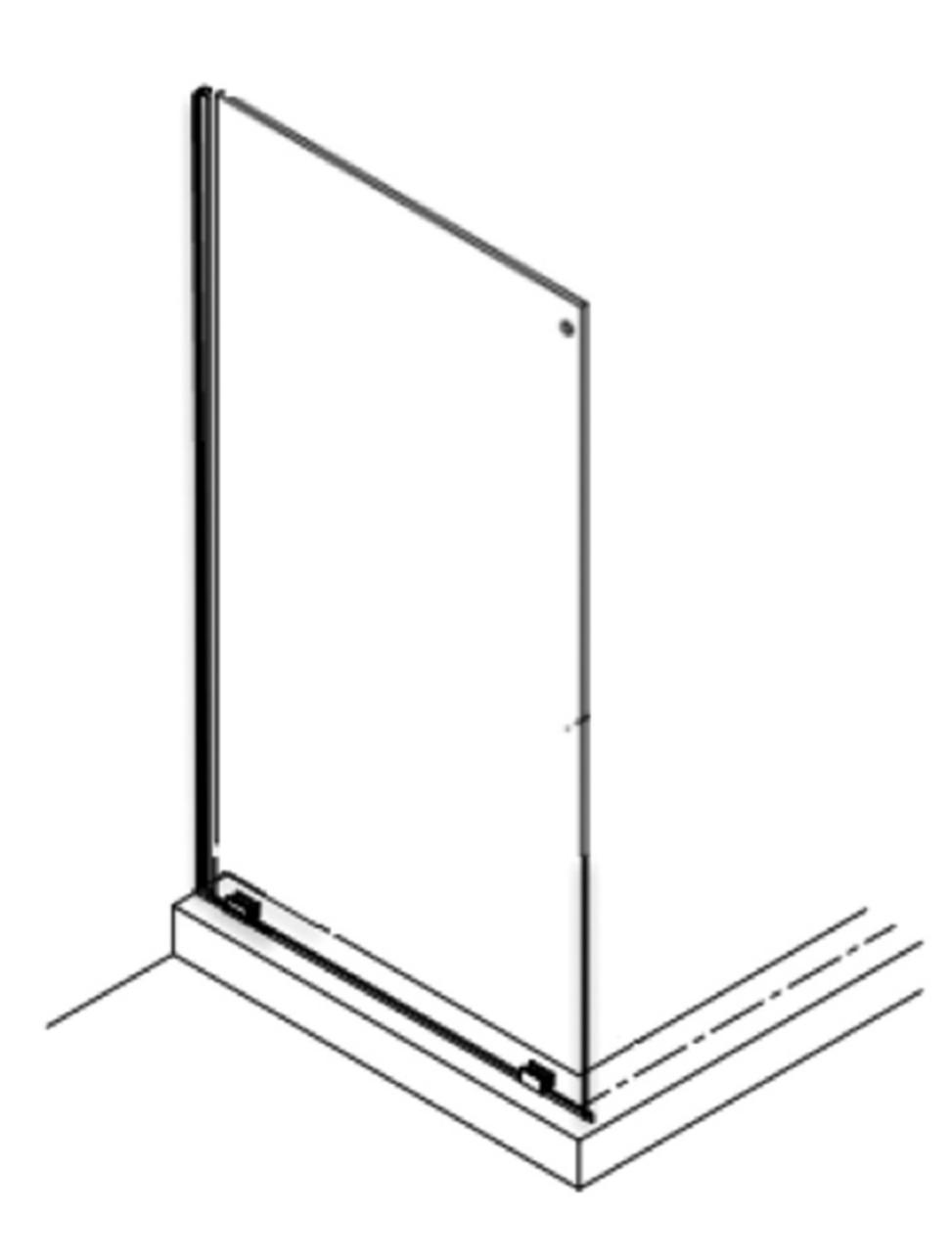
The clamps or channel at the base of the fixed panel will need to be mounted in a location that will allow for ½" between the center line (center of header tube) and the inside edge of the glass. Place base mounting system for fixed glass panel.

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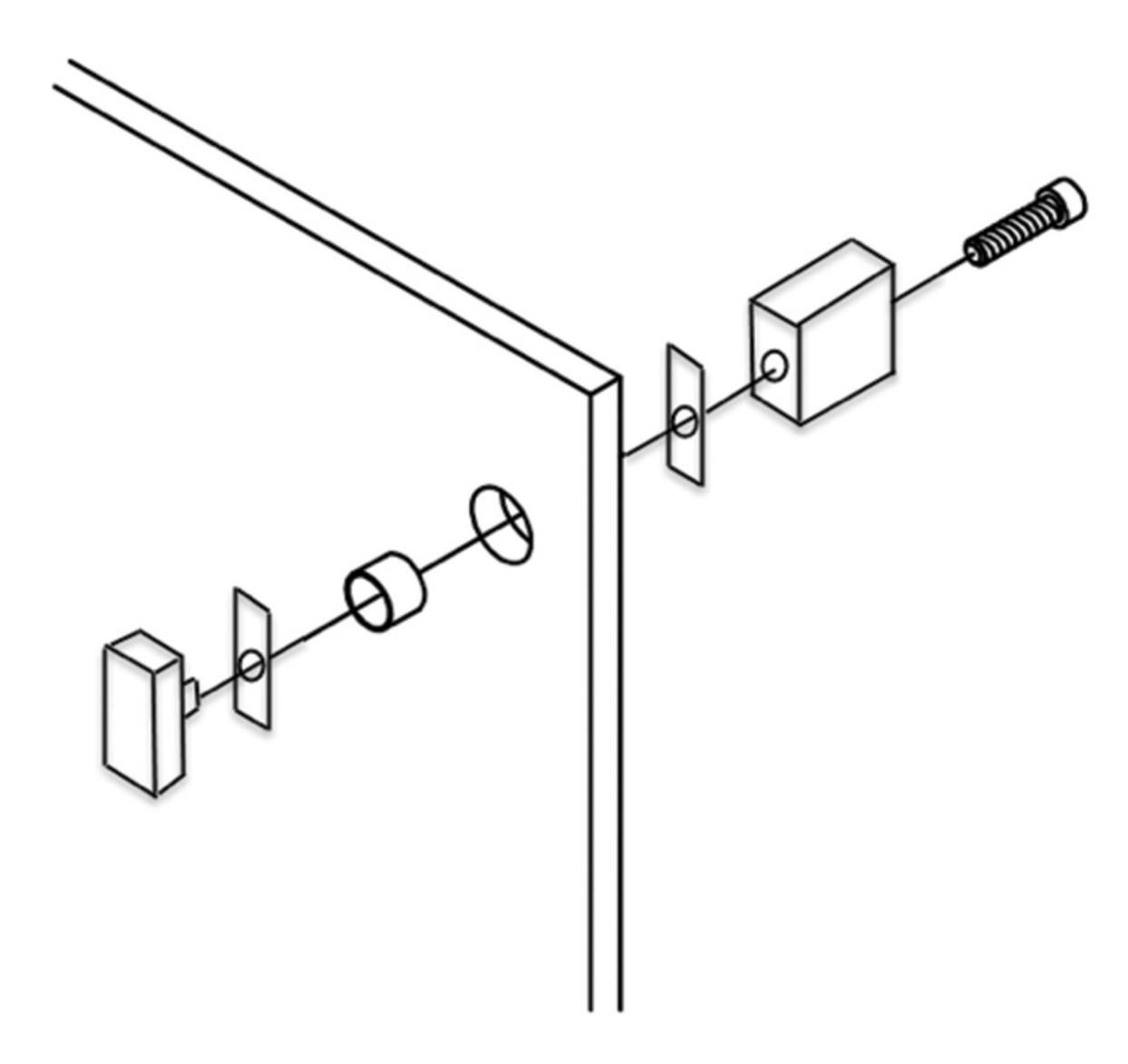


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If installing wall to wall bar configuration, skip to step 5. If installing glass return configuration, repeat step 2 for glass return fixed panel. Vertical jamb support along wall side of glass return is responsibility of installer.



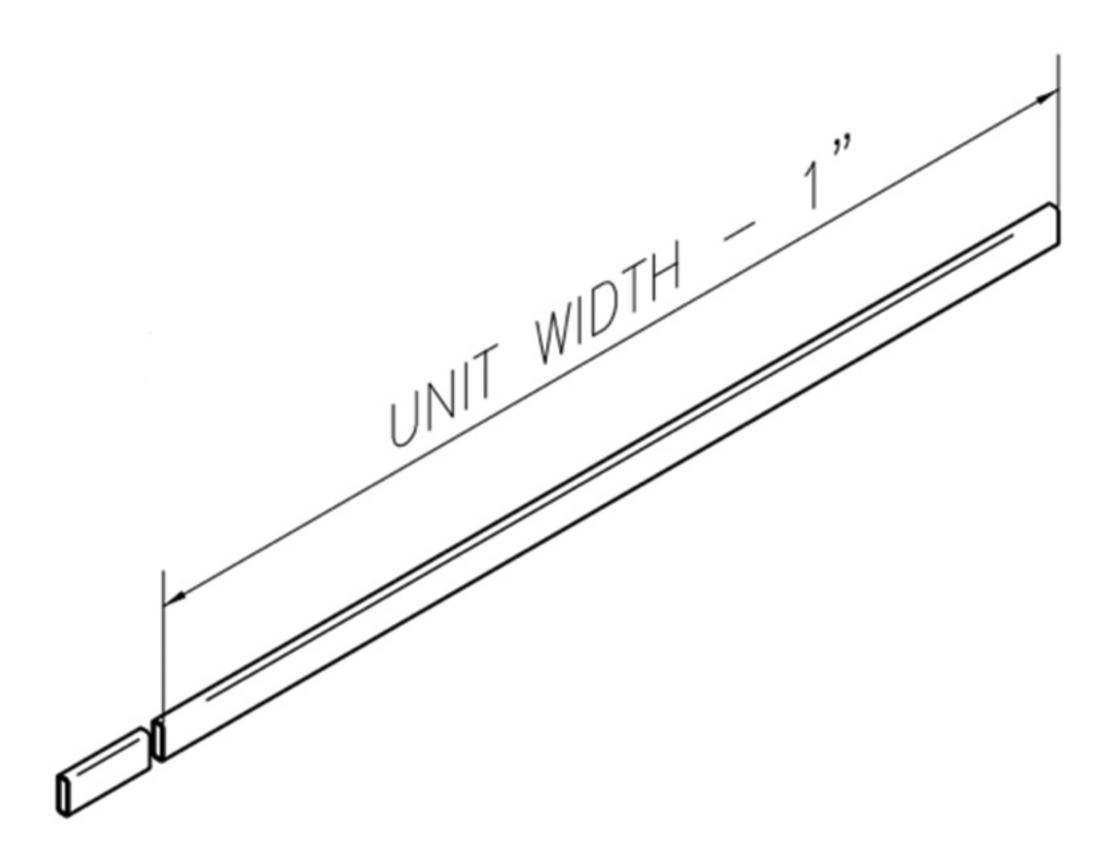
Attach glass return mount through hole in fixed glass return panel..





5

Measure distance between walls (or between glass return and wall) and subtract 1". Cut header tube to this distance.



The drilled hole locations on the header tube will equal the distance between the wall end of the glass and the holes in the fixed glass panel, plus the clearance (usually 1/8") between the end of the glass and the wall, minus ½" (1/2" deduction was cut from each side of the bar (or 1" total) in step 5). So, if the first hole in the glass is 4" from the edge of the glass and clearance is 1/8", then the drilled hole location on the header tube will equal 4" + 1/8" - ½" = 3-5/8" from the wall end of the tube to the center of the drilled hole. This calculation will need to be repeated for the second hole location. If the second hole in the fixed glass panel is 20" away from the wall end of the glass, then the drilled hole location on the header tube will need to be 20" + 1/8" - ½" = 19-5/8" from the wall end of the tube to the center of the drilled hole.

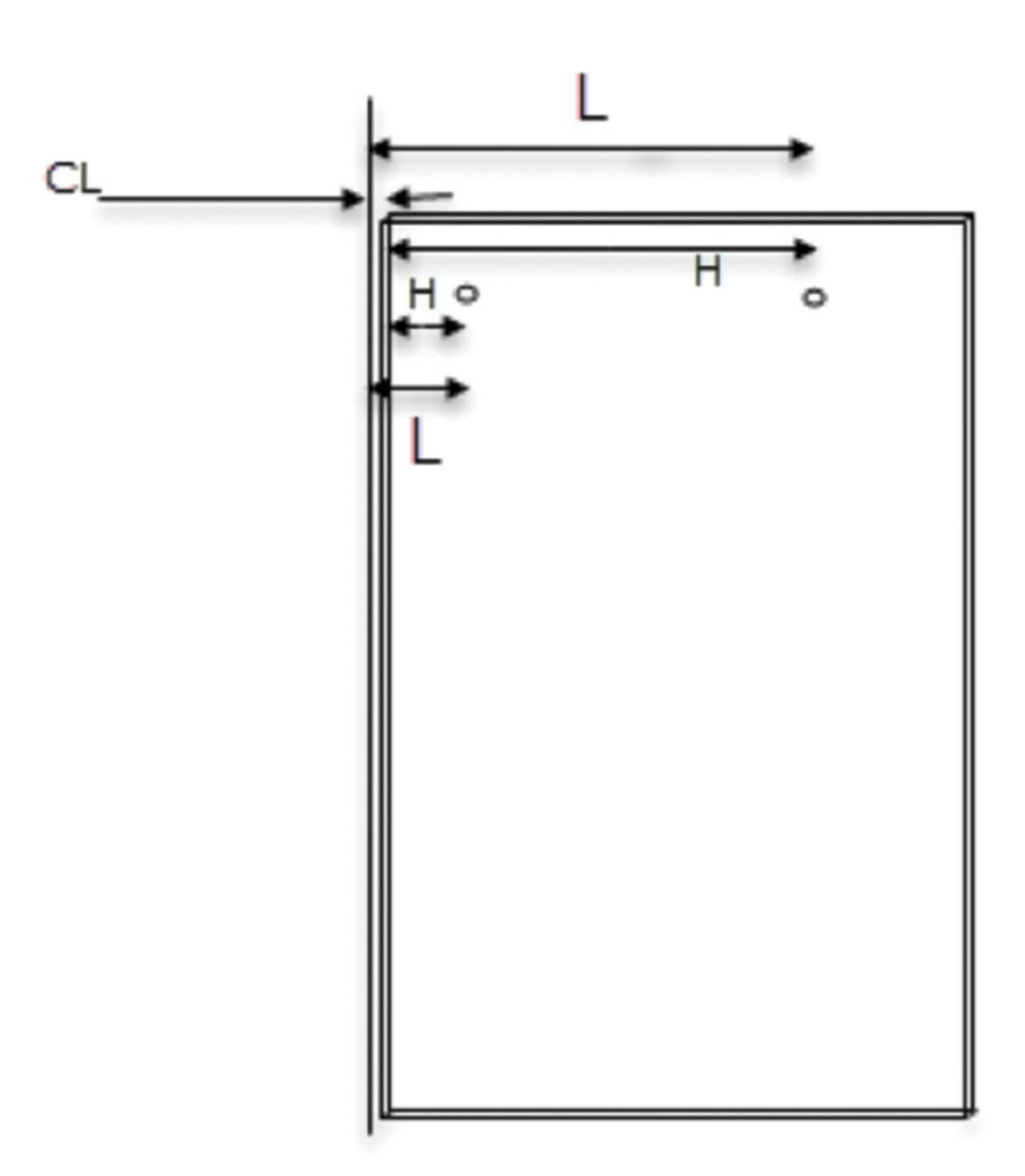
Refer to drawings below for clarification on the header tube hole locations.

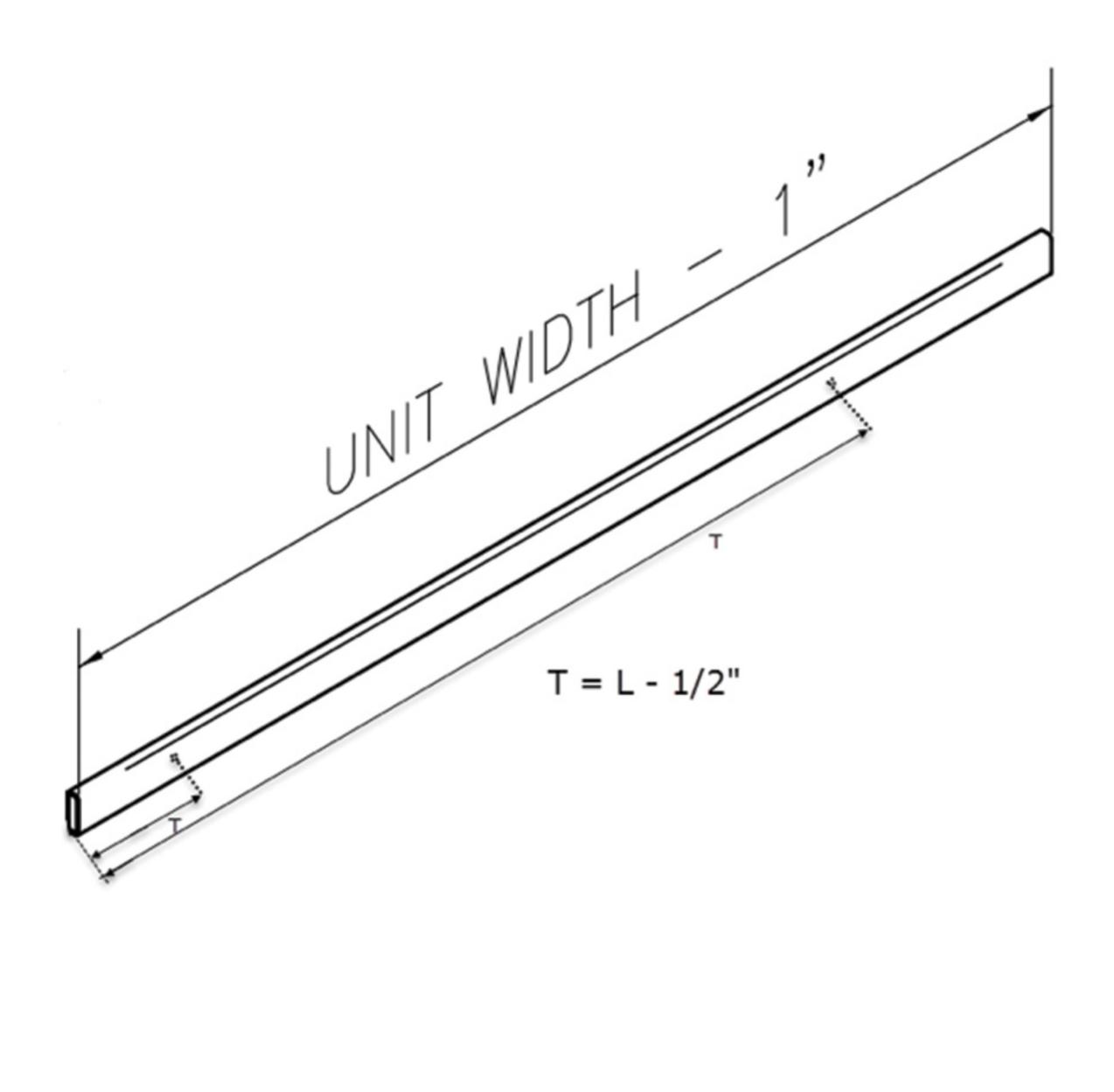
T = drilled hole locations on the header tube

L = glass hole locations in unit

CL = clearance between the fixed panel wall and the end of the glass panel

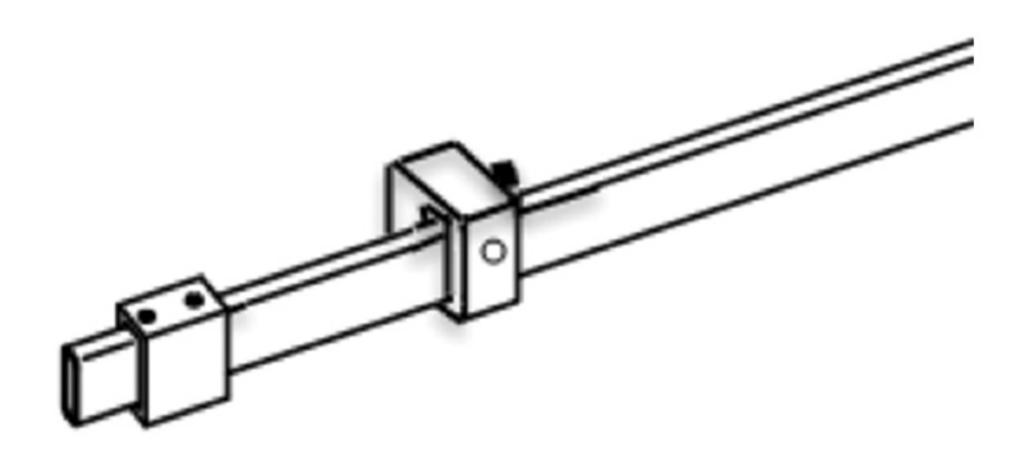
H = distance between hole in glass and the end of the glass (end closer to wall)



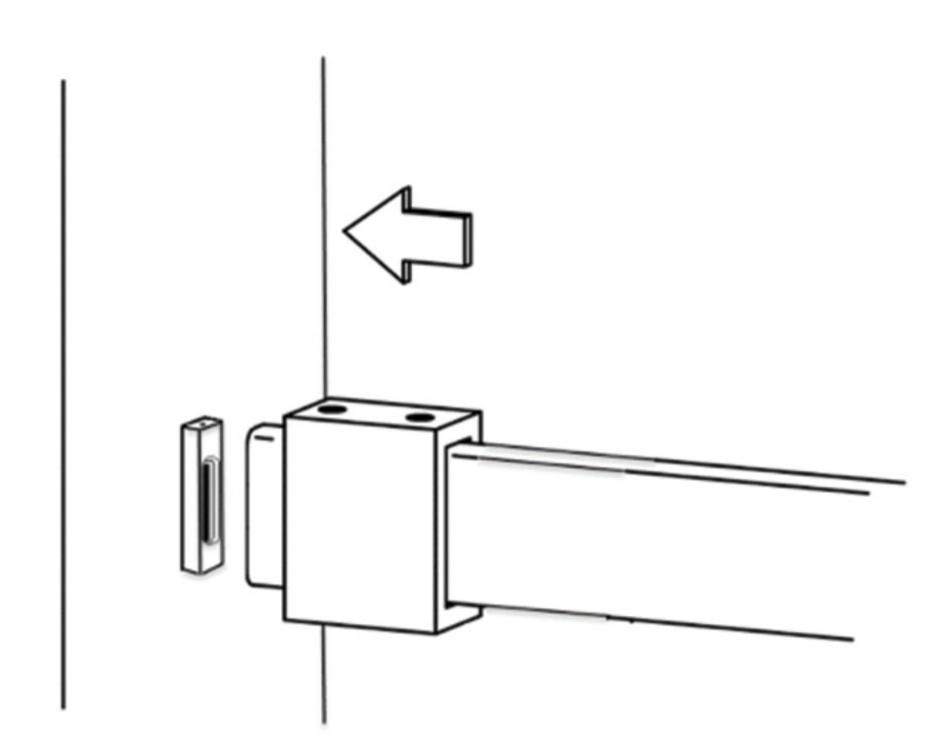




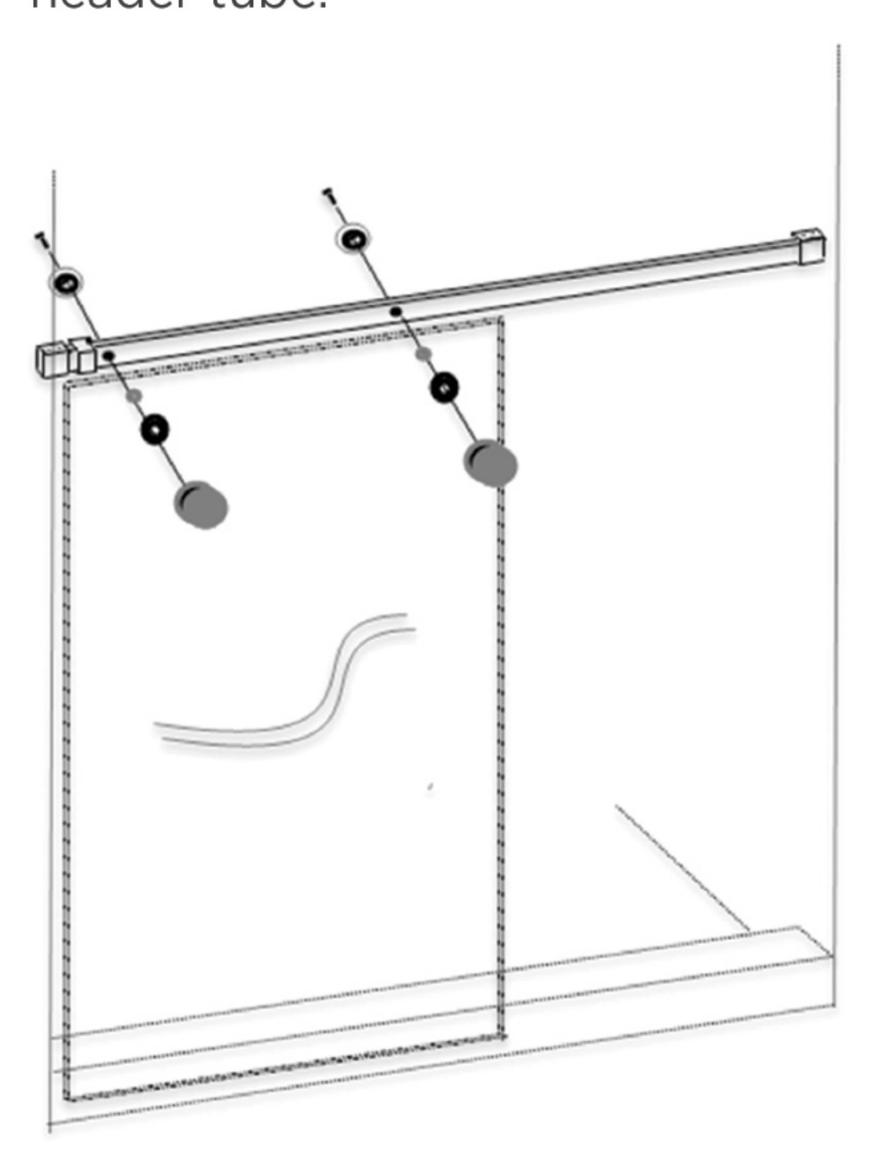
- Place door stopper before permanently mounting the header tube. Determine location of door stopper in such a way that prevents the door from coming in contact with the wall when the door is opened. Tighten door stopper in place.
- Slide the track holder fittings with screws facing upwards onto each end of the header.



Place the header tube into place at the blocks mounted to the wall. Slide track holder fittings to each end and tighten in place. Note: if header tube needs to be adjusted slightly up or down, loosen the screw in the center block and move the block to the desired location.

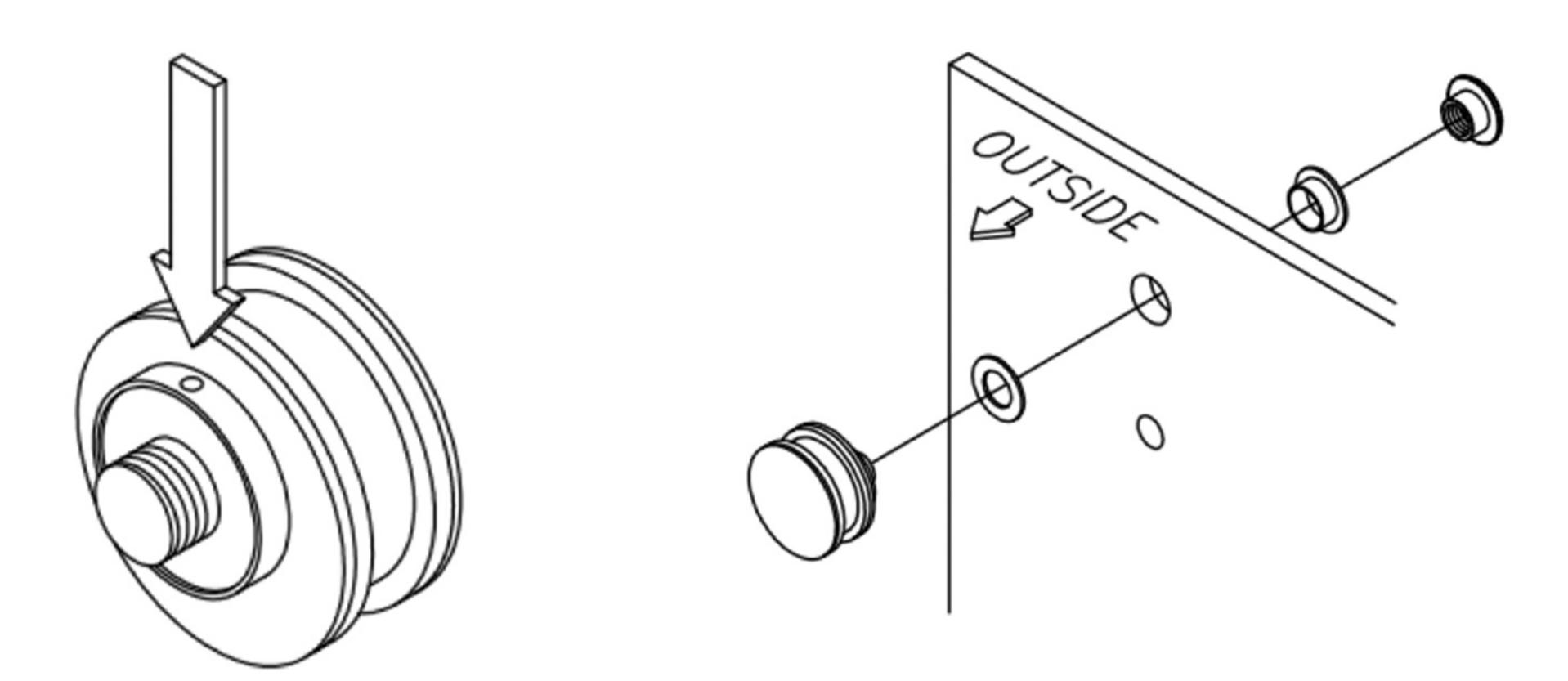


Set the fixed glass panel in place on the curb/base and attach the fixed panel mounts to both the glass and header tube.

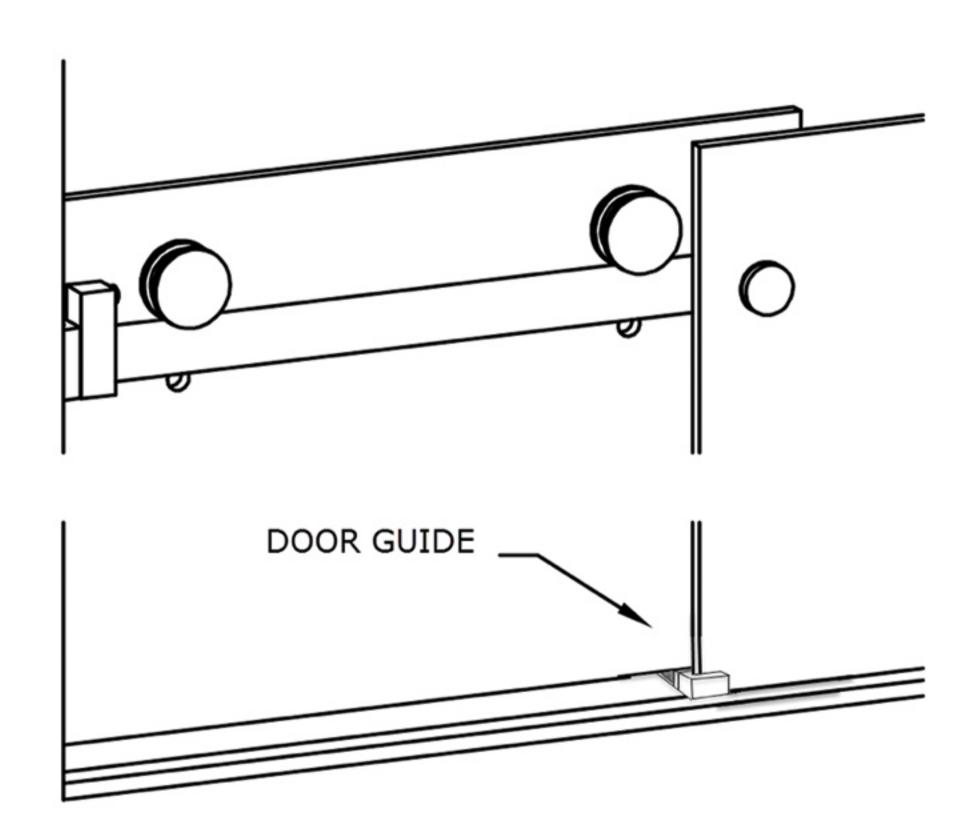




Attach the upper two rollers to the door glass panel. Use the correct size of screw according to the width of glass used. The rollers should be adjusted to the center of the oblong bushing.



- Hang the door and adjust the rollers as required to ensure the door slides smoothly along bar.
- While the door is hanging in the closed position, place the Door Guide and mark the location. Remove the door and fasten the bottom guide into place.



- Replace the door and attach the lower two rollers to the glass door panel. Ensure the lower rollers are touching the header tube before permanently tightening into place.
- 15 Attach glass pull to door.
- Cut length of L-Seal to equal the height of the base/curb to the top of the door glass panel.

 Close the door and locate the position needed for the L-Seal. Tape into place and seal with silicone on each side of the L-Seal.

