



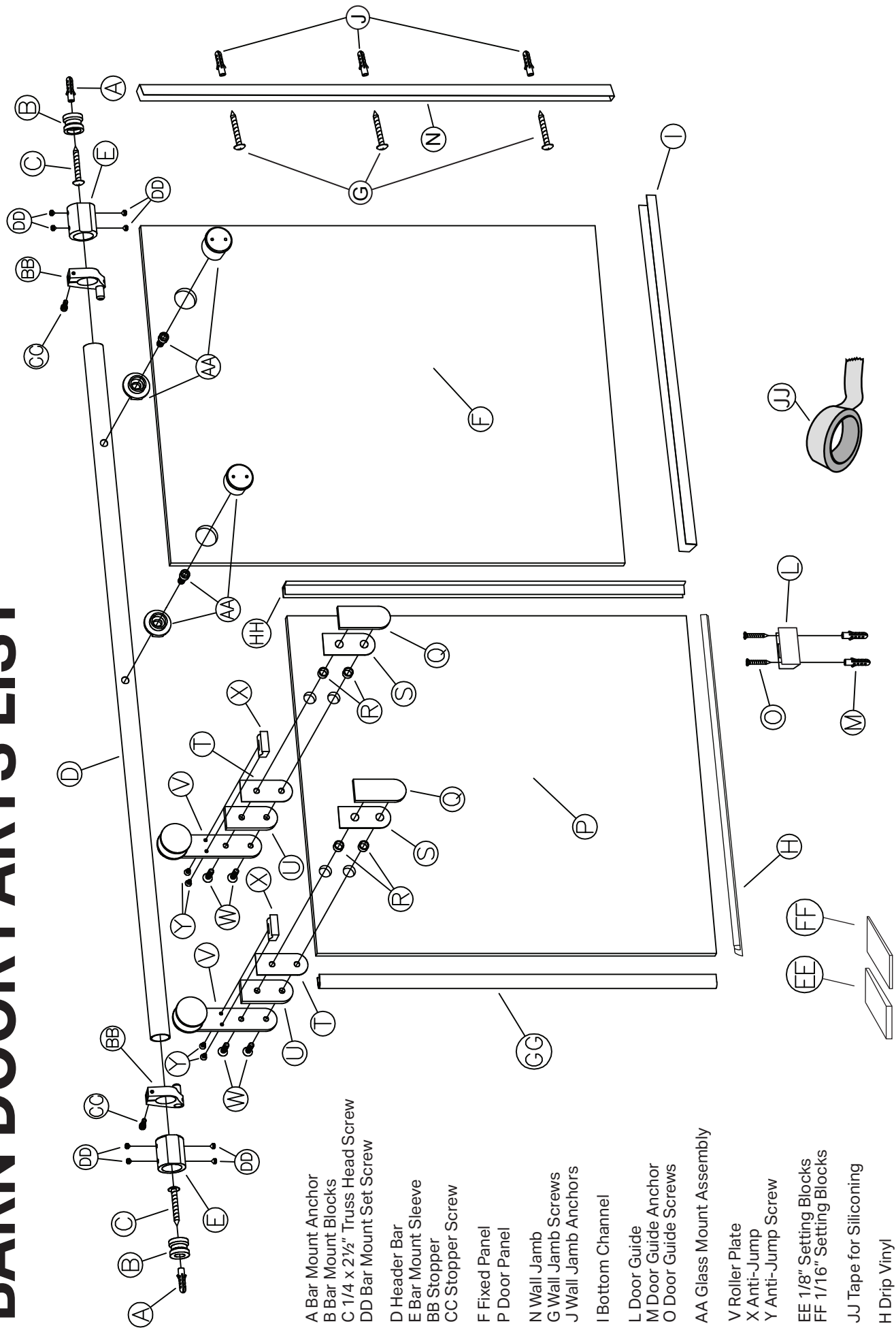
INSTALLATION INSTRUCTIONS

105 Broadway St. Belvue, KS 66407
Phone: 800-669-9867 Fax: 800-393-6699
www.onyxcollection.com

Barn Style Sliding Door Heavy Frameless Barn Door Bath Enclosure



BARN DOOR PARTS LIST



- A Bar Mount Anchor
- B Bar Mount Blocks
- C 1/4 x 2 1/2" Truss Head Screw
- DD Bar Mount Set Screw
- D Header Bar
- E Bar Mount Sleeve
- BB Stopper
- CC Stopper Screw
- F Fixed Panel
- P Door Panel
- N Wall Jamb
- G Wall Jamb Screws
- J Wall Jamb Anchors
- I Bottom Channel
- L Door Guide
- M Door Guide Anchor
- O Door Guide Screws
- AA Glass Mount Assembly
- V Roller Plate
- X Anti-Jump
- Y Anti-Jump Screw
- EE 1/8" Setting Blocks
- FF 1/16" Setting Blocks
- JJ Tape for Siliconing
- H Drip Vinyl
- GG Bulb Vinyl
- HH Panel Seal

QUICK OVERVIEW

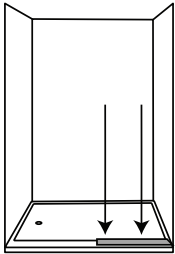
Step #1:

Bottom Channel, Wall Jamb, and Door Guide

(Page 6)

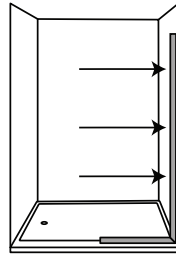
1a

Setting the Bottom Channel



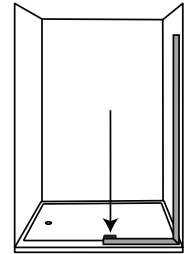
1b

Installing the Wall Jamb



1c

Installing the Door Guide

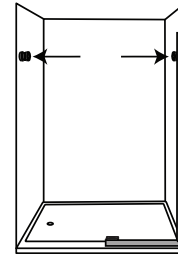


Step #2:

Bar Mount Blocks

(Page 7)

VERY IMPORTANT: The Bar Mount Blocks will be used to mount the Header Bar. Bar Mount Blocks must be placed level and plumb for the door to operate properly.



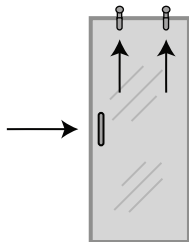
Step #3:

Door Panel Preparation

(Page 7)

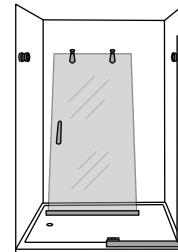
3a

Mounting the Roller Assemblies and the Door Handle



3b

Setting the Door Panel Inside the Shower



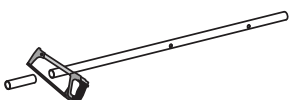
Step #4:

Header and Fixed Panel Installation

(Pages 8-9)

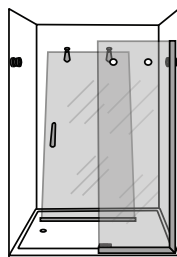
4a

Measuring and Cutting the Header Bar



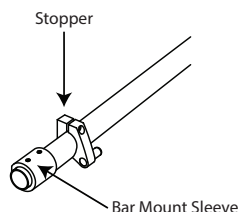
4b

Installing the Fixed Glass Panel



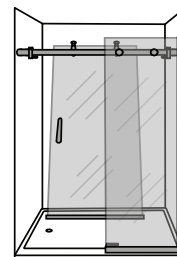
4c

Installing the Stoppers and Bar Mount Sleeves



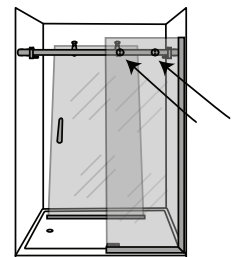
4d

Mounting and Leveling the Header Bar



4e

Attaching the Glass Mount Assembly to the Fixed Panel

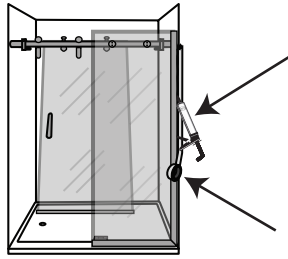


Step #5:

Silicone

(Page 9)

Taping and silconing for bottom channel and wall jamb



Step #6:

The Door Panel Installation

(Page 9)

Hanging the Door Panel on the Header Bar



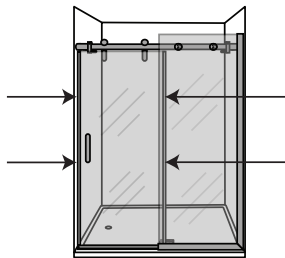
Step #7:

Finishing Steps

(Page 10)

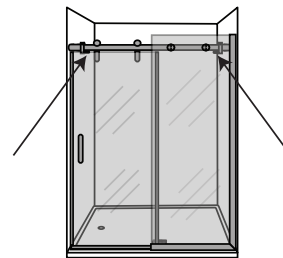
7a

Installing the Seals for the Door



7b

Setting the Door Stoppers on the Header Bar

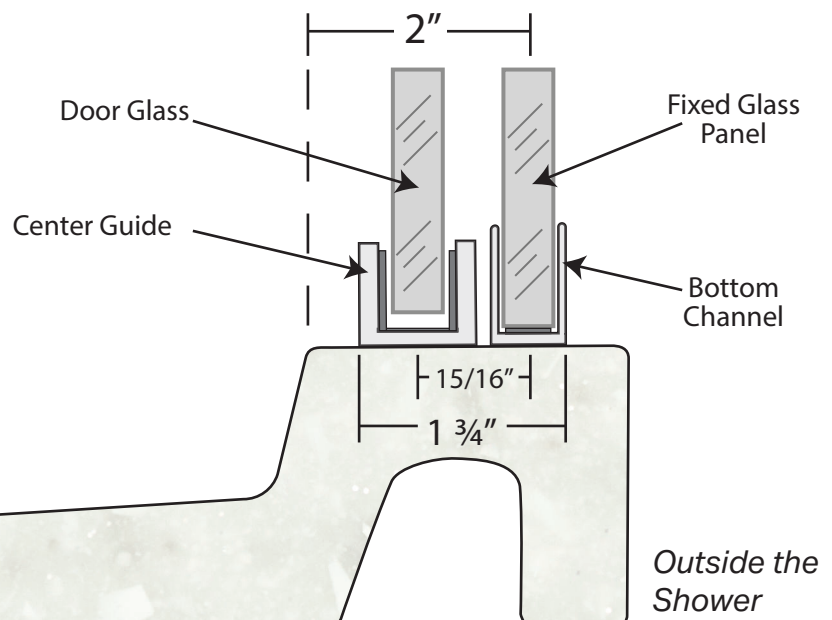


Notes:

-This is a two person installation.

FOOT PRINT

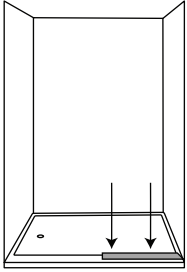
The width of the Door unit's base is $1\frac{3}{4}$ "
Consider these measurements before drilling.



DETAILED INSTRUCTIONS

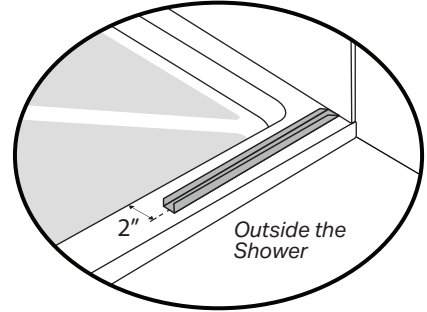
Step #1: Bottom Channel, Wall Jamb, and Door Guide

1a: Setting the Bottom Channel

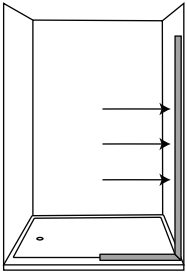


Part Needed:
Bottom Channel [I]

- To mark the location of the Bottom Channel measure 2" from the inside edge of the curb (as shown in the picture on the right).
- Then mark a straight line from the middle of the base curb to the wall on the stationary panel side.
- Carefully tape down the Bottom Channel centered on your line.
- Press down and hold for a few seconds for the tape to adhere.

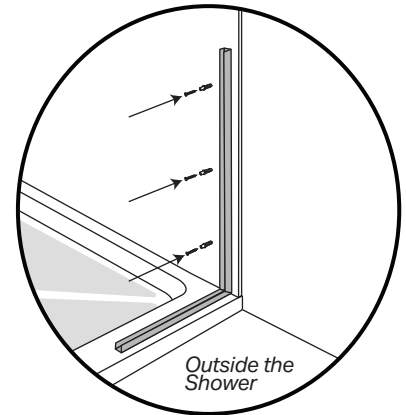


1b: Installing the Wall Jamb

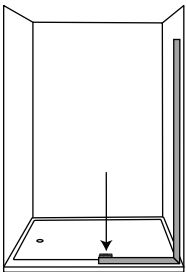


Parts Needed:
Wall Jamb [N], Wall Jamb Screws [G], Wall Jamb Anchors [J]

- Set the Wall Jamb on the Bottom Channel, as shown in the drawing on the right.
- Use a level to make the Wall Jamb plumb on the wall.
- Mark and drill the holes in the Wall Jamb.
- Mount the Wall Jamb to the wall using the screws and anchors provided.

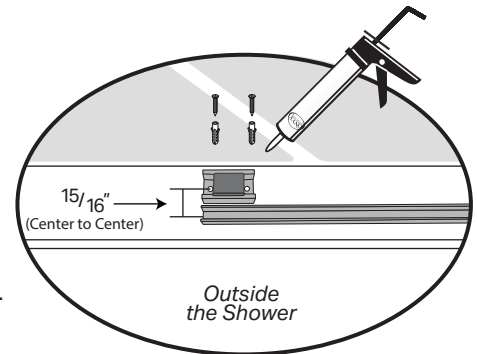


1c: Installing the Door Guide



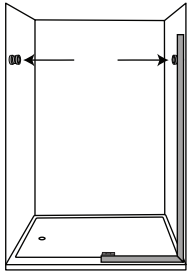
Parts Needed:
Door Guide [L], Door Guide Screws [O], Door Guide Anchors [M], Adhesive Silicone

- Measure from the center of the Bottom Channel 15/16" towards the inside of the shower and mark a line. (as shown in the drawing on the right)
- Place the Door Guide centered on the mark and flush with the end of the Bottom Channel.
- Mark and drill two 1/4" holes in the Door Guide attachment locations.
- Clean the area around the holes and put a little silicone into each hole.
- Insert the Door Guide Anchors into the holes and put a little more silicone into each anchor.
- Mount the Door Guide with the Door Guide Screws.



Step #2: Bar Mount Blocks

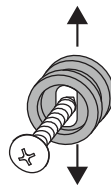
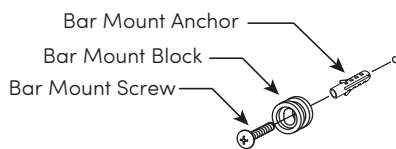
VERY IMPORTANT: The Bar Mount Blocks will be used to mount the Header Bar. Bar Mount Blocks must be placed level and plumb for the door to operate properly.



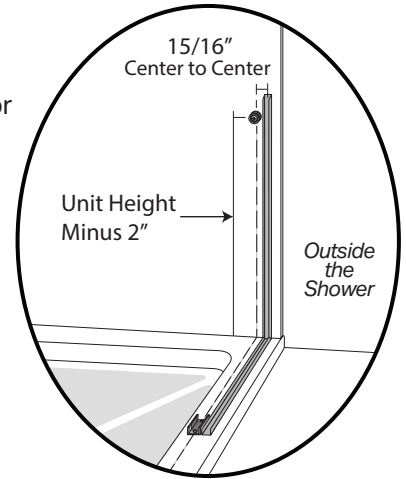
Parts Needed:

Bar Mount Anchors [A], Bar Mount Blocks [B], 1/4 x 2 1/2" Truss Head Screws [C]

- Using a level mark a straight line on the base through the center of the door guide all the way to each wall and then up both walls (This mark should be about 15/16" away from the center of your bottom channel and wall jamb).
- Take your unit height (on the box label) and subtract 2".
- Measure this distance from the top of the base curb up the wall along your line and mark the spot to drill.
- Drill the Bar Mount holes 5/16" on the mark and insert the Anchors.
- Using the 1/4 x 2 1/2" Truss head screws [C], attach the Bar Mount Block to the wall, with the slot in a vertical position and the screw centered in the block.

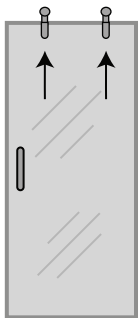
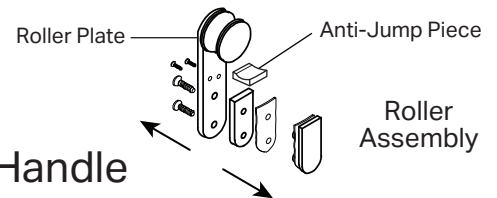


NOTE: Install Bar Mount Block with the slot in the vertical position.



Step #3: Door Panel Preparation

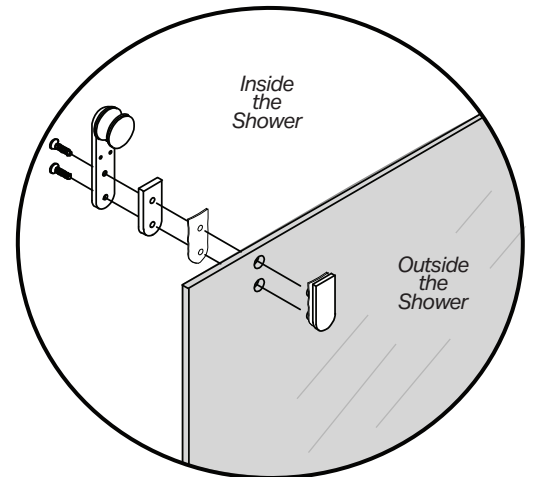
3a: Mounting the Roller Assemblies and the Door Handle



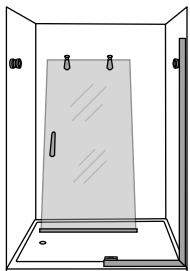
Parts Needed:

2 Roller Assemblies, Door Handle

- Unscrew the Roller Assemblies as shown in the picture above on the right.
- Mount the roller assemblies to the Door Panel, making sure that the Plate with the Roller is to the inside of the shower. (See picture circled on the right)
- Set aside the Anti-Jump piece and Anti-Jump Screws until after the door has been mounted to the header Bar.
- Install your handle option at this time.



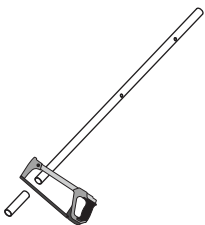
3b: Set the Door Panel Inside the Shower



- First make sure that you will be setting the Door Glass on something so that the glass and the floor of the enclosure are not damaged. The foam edge covers work fine.
- Make sure the Rollers will be facing out and the handle is on the side of the enclosure that the door will strike against.
- Place the Door Glass inside the shower enclosure. (just leaned against the back wall)

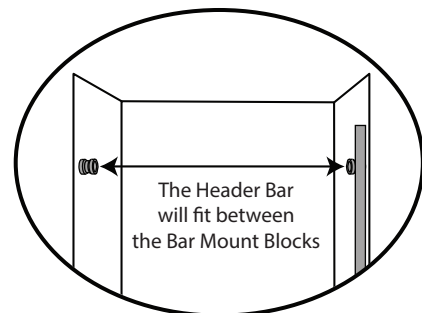
Step #4: Header and Fixed Panel Installation

4a: Measuring and Cutting the Header Bar

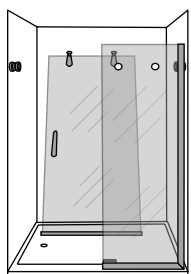


Part Needed:
Header Bar [D]

- Measure the distance between the two Bar Mount Blocks.
- Make sure you will be cutting off the uncut end of the Header Bar, the side with no hole.
- Cut the Header Bar to fit between the Bar Mount Blocks.

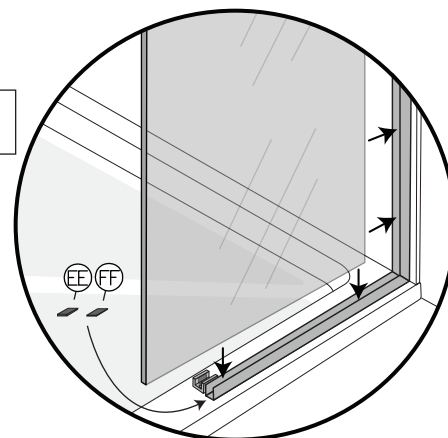


4b: Installing the Fixed Glass Panel

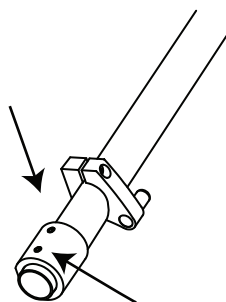


Parts Needed:
Fixed Glass Panel [F], Setting Blocks [EE & FF]

- Lift the Fixed Panel and set it in the Bottom Channel with the edge as tight to the wall as possible.
- Use the Setting Blocks to bring the stationary panel to the correct height, flush with the top of the wall jamb.

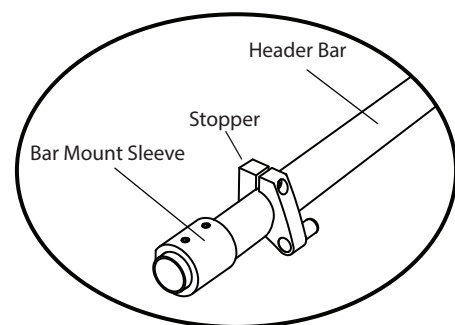


4c: Installing the Stoppers and Bar Mount Sleeves

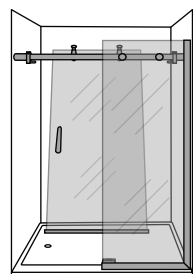


Parts Needed:
2 Stoppers [BB], 2 Bar Mount Sleeves [E]

- Place a Stopper on both ends of the Header Bar with the rubber bumper on each facing the middle of the bar (oriented as shown).
- Slide them toward the middle and snug the Stopper Screw (**DO NOT TIGHTEN**).
- Slide a Bar Mount Sleeve on both ends of the Header Bar, and snug one Set Screw (**DO NOT TIGHTEN**).

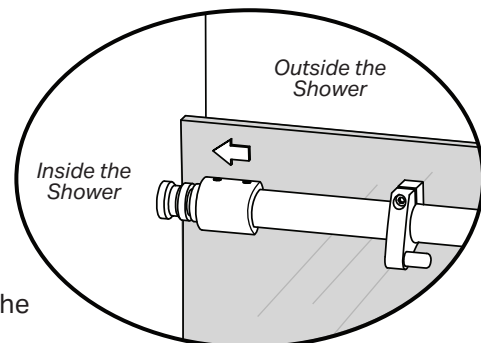
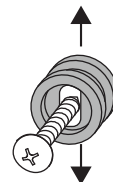


4d: Mounting and Leveling the Header Bar

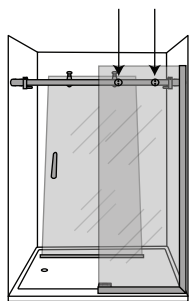


Parts Needed:
Header Bar [D]

- Align the Header Bar with the Bar Mount Block, and slide the Bar Mount Sleeves over the Bar Mount Blocks.
- Place a level on the center of the Header Bar and check for level.
- If needed the Bar Mount Blocks can be raised or lowered to make the Header Bar level.
- Line the middle hole of the bar up with the hole located 1 1/2" from the edge of the Fixed Panel.

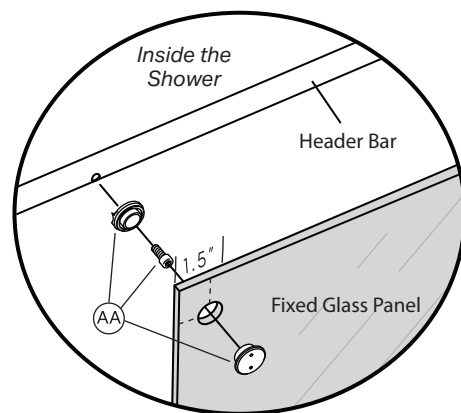
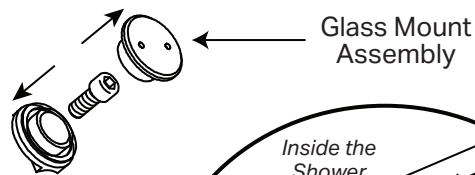


4e: Attaching the Glass Mount Assembly to the Fixed Glass Panel

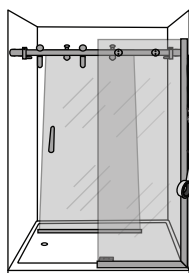


Parts Needed:
2 Glass Mount Assemblies [AA]

- Unscrew the Glass Mount Assembly (See drawing above).
- Attach the Fixed Glass Panel to the Header Bar with the Glass Mount Assemblies as shown in the drawing on the right.
- Snug the Set Screws in the Bar Mount Blocks.

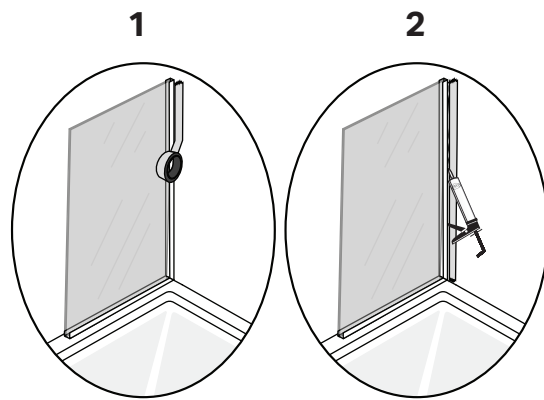


Step #5: Silicone

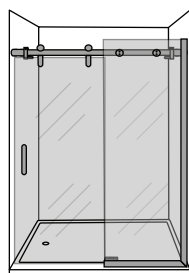


Parts Needed:
Tape and Silicone

- To apply the cleanest bead of silicone, use the yellow masking tape to tape along the seams (Glass-to-Channel and Channel-to-Onyx.)
- Silicone the Fixed Glass Panel (Glass-to-Channel and Channel-to-Onyx.)



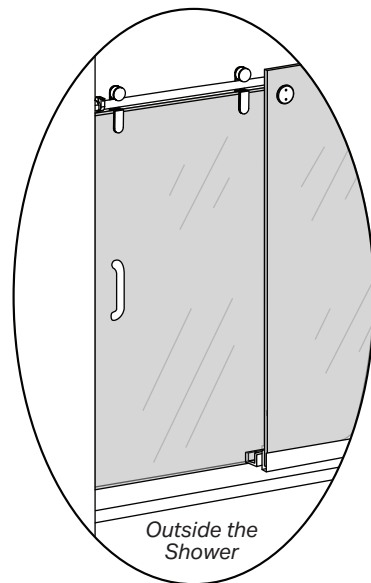
Step #6: The Door Panel Installation



Part Needed:
Door Panel [P], Drip Vinyl [H]

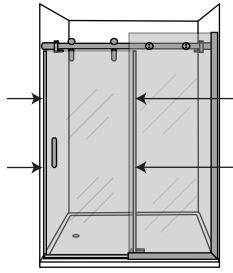
- Lift the Door Panel and place the rollers on the bar and install the Drip Vinyl with the deflector leg to the inside of the door.
- Then lift the Door Glass and carefully set the bottom edge of the Door Glass into the Center Guide.
- To adjust the door glass height, adjustments must be made to the Bar height. Adjustments can be made in the Bar Mount Blocks (See step 4).
- Once you have the Header Bar set as you want it, and the Fixed Panel positioned correctly, tighten the Bar Mount Set Screws, then the Glass Mount Screws and Caps.

CAUTION: Do not remove both Glass Mount Caps at the same time. Install the anti-Jump [X] and Anti-Jump Screws [Y] on both Roller Assemblies.



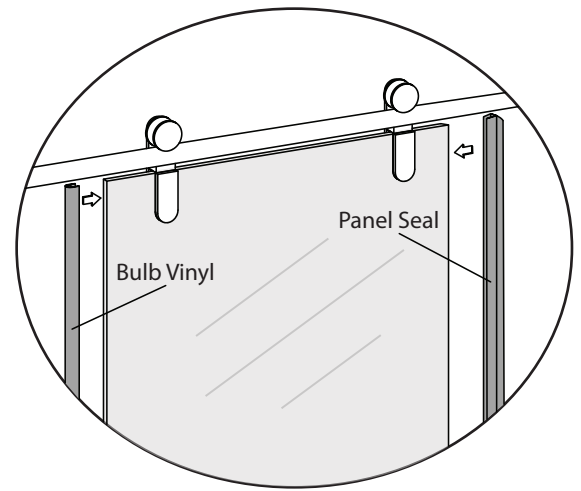
Step #7: Finishing Steps

7a: Installing the Seals for the Door

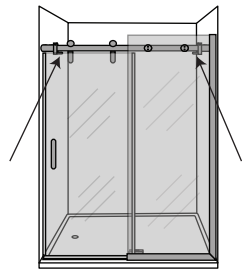


Parts Needed:
Bulb Vinyl [GG], Panel Seal [HH]

- Cut the Bulb Vinyl [GG] and the Panel Seal [HH] to the vertical length of your Door Glass.
- Press the Bulb Vinyl on the strike side of the Door Glass and the Panel Seal on the other, below the Header Bar.
- A small amount of silicone can be used between the glass and seal if you like.

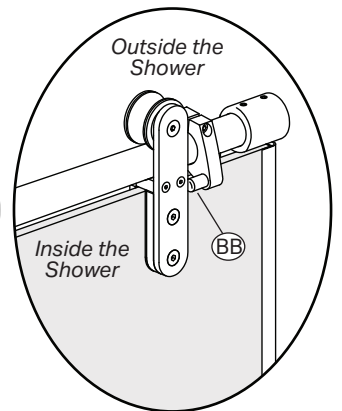
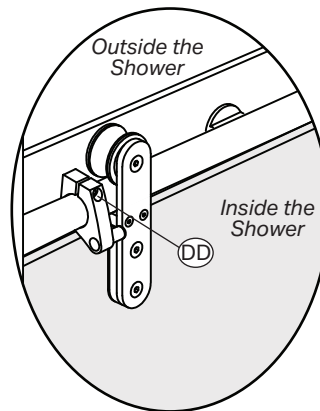


7b: Setting the Door Stoppers on the Header Bar



Parts Needed:
Stoppers [BB], Stopper Set Screws [DD]

- Move the door to the closed position.
- Slide the Stopper [BB] over until it touches the bottom of the roller on the strike side of the door, making sure that the bottom of the stopper will clear the top of the door glass.
- Tighten the Stopper Set Screw [DD].
- Move the door to the open position with the handle 1/4" - 1/2" from hitting the fixed panel.
- Slide the other stopper over until it just touches the bottom of the roller on the fixed side of the door.
- Tighten the Stopper Set Screw.



Final Notes:

- Make sure that all fasteners are tight.
- Clean all exposed marks you made on curb sill and walls of the shower stall.
- Clean the glass panels.
- Allow 24 hours for any silicone to completely cure, before using your new Shower Door.