




















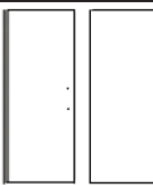
PREPARATION

Approximate Installation Time: 60 minutes

What You'll Need:

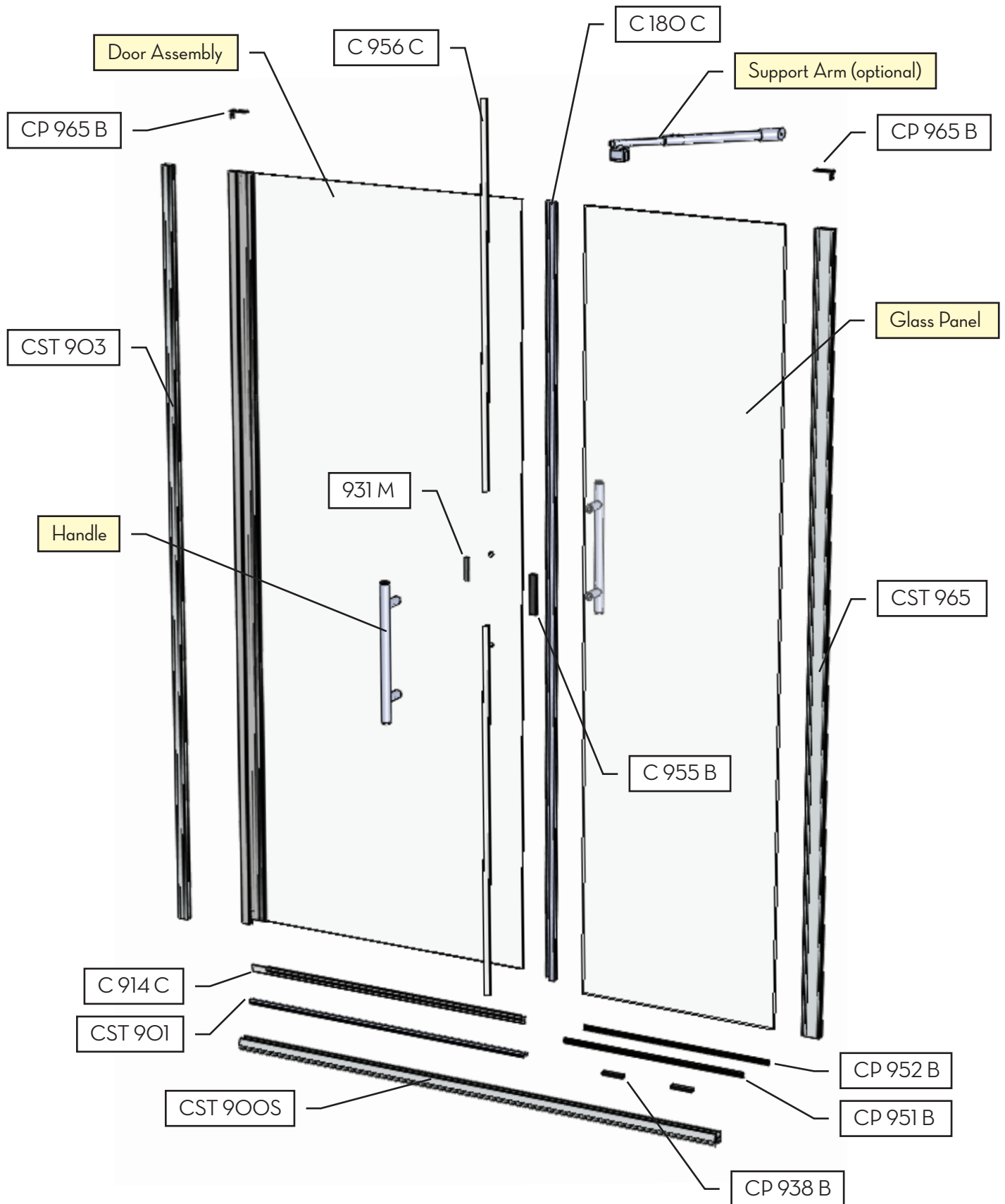
- Box Cutter
- Clear Silicone
- Caulk Gun
- Electric Drill
- 3/16 Masonry Bit
- Flathead Screwdriver
- Phillips Head Screwdriver
- Hacksaw
- Level
- Masking Tape
- Measuring Tape
- Pencil or Felt Tip Pen
- Rubber Mallet
- Safety Glasses

PACKAGE CONTENT

	CST 900S	Sill	1
	CST 901	Dam Sill	1
	CST 903	Wall Jamb (Door Side)	1
	CST 965	Wall Jamb (Stationary Panel)	1
	C 914 C	Drip Rail	1
	C 956 C	Seal Vinyl (Strike Post)	1
	C 180 C	Vinyl Strike Post	1
	6-8114 1329	Installation Screw & Anchor	6
	638 PHPT	Adjustment Screw	3
	CP 938	Setting Blocks	2
	CP 965 B	Wall Jamb Cap	2
	98-45	Magnet	1
	931 M	Door Strike	1
	C-5313-8	Ladder Pull / Handle	1
	C 955 B	Door Strike Vinyl	1
	C-5401	Support Bar (optional)	1
	C 951 B C952 B	Front/Back Push-in Vinyl	1
	-	Glass Door Assembly	1
	-	Stationary Glass Panel Assembly	1

Compare the contents of your box to the above list. If any part is missing or damaged, do not attempt to install the product. Instead, contact our customer service department at 1-800-874-8601, 8am to 5pm EST, Monday thru Friday.

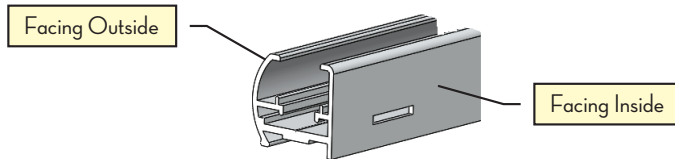
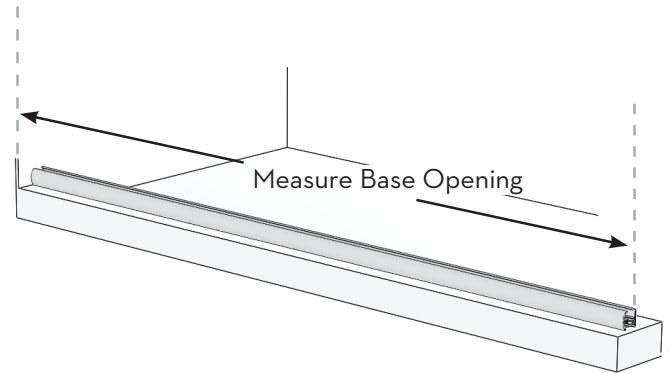
You can also find a helpful video on "How to Install" your Illusion Shower Enclosure at:
coastalshowerdoors.com/illusion



STEP 1. POSITION SILL AT CENTER OF SHOWER CURB

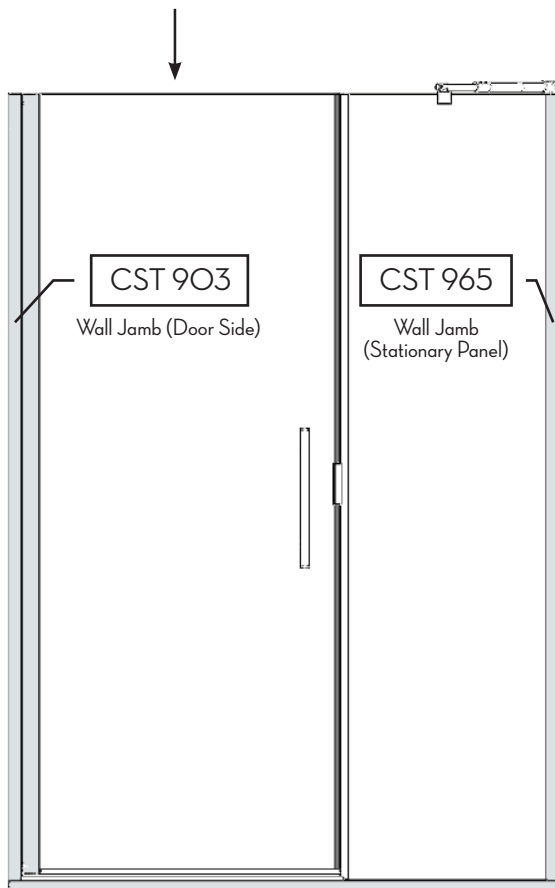
Measure the base opening along the center of shower curb (as shown to the right).

Then, trim Sill (CST 900S) exactly $\frac{1}{16}$ " shorter than your measurement. Be sure to double-check your measurements before trimming.

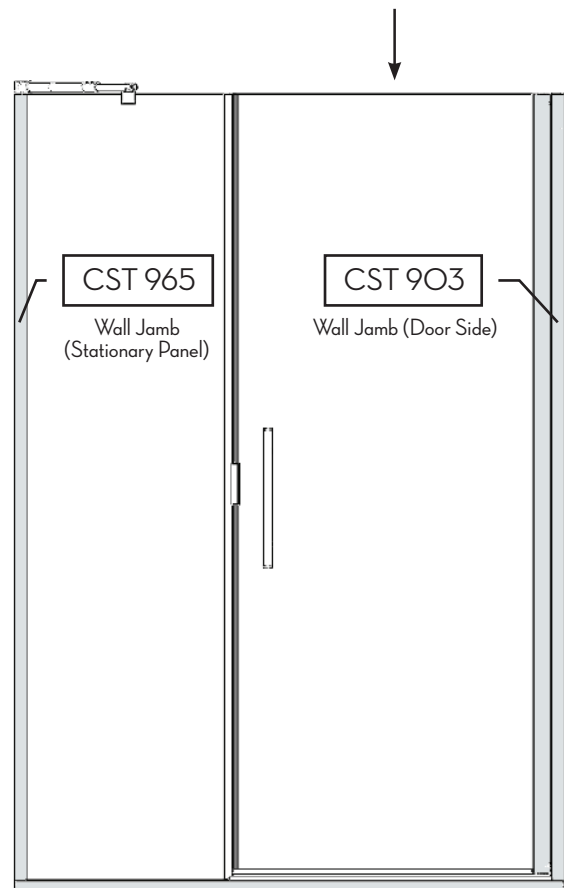


STEP 2. IDENTIFY DOOR LOCATION. DEFAULT PRE-ASSEMBLED DOOR ON LEFT SIDE

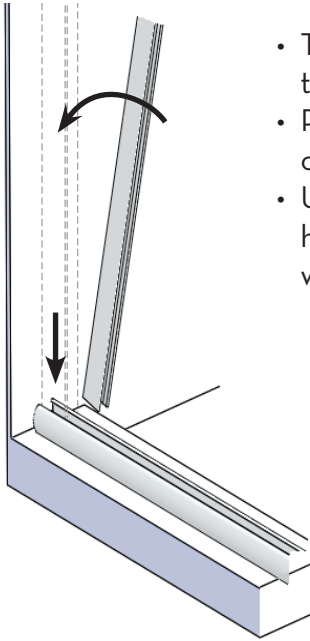
DOOR ON LEFT SIDE



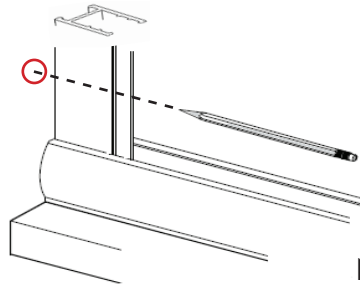
DOOR ON RIGHT SIDE



STEP 3. PLACE WALL JAMBS AGAINST SHOWER WALLS



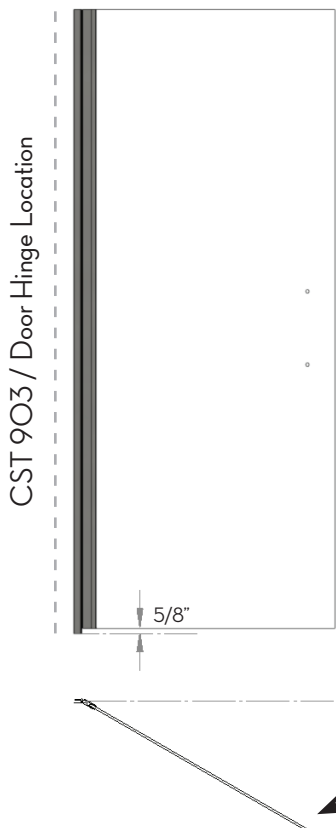
- Temporarily tape the Sill (CST 900S) to shower curb, ensuring it does not move while taking your measurements.
- Place Wall Jambs (CST 903 & CST 965) against shower walls, on the same side you've chosen to place the hinge. You'll see Right versus Left Configurations below.
- Use your pencil or felt tip pen to mark hole locations on shower walls. There are three holes per jamb. Always double-check your measurements and marks before continuing with installation.



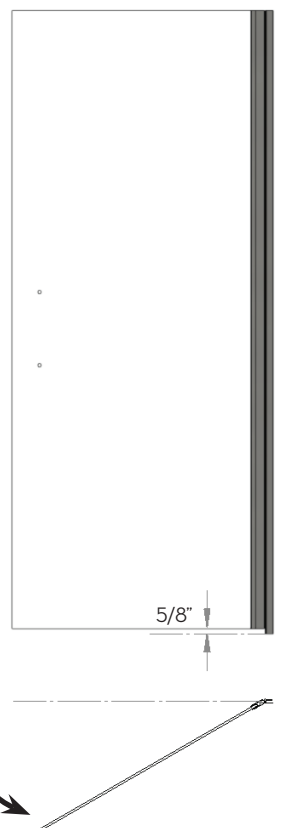
- Drill holes at a 90-degree angle using the 3/16" bit.
- Insert plastic Screw Anchors and secure jambs to walls using the 1-1/4" Installation Screws (6-8114 1329).

NOTE: Remember, the Wall Jamb (CST 903) is always positioned on the same side as the door hinge.

STEP 4. DOOR CONFIGURATIONS (RIGHT OR LEFT)



Door on Left Side
(default)



Door on Right Side
(see instructions)

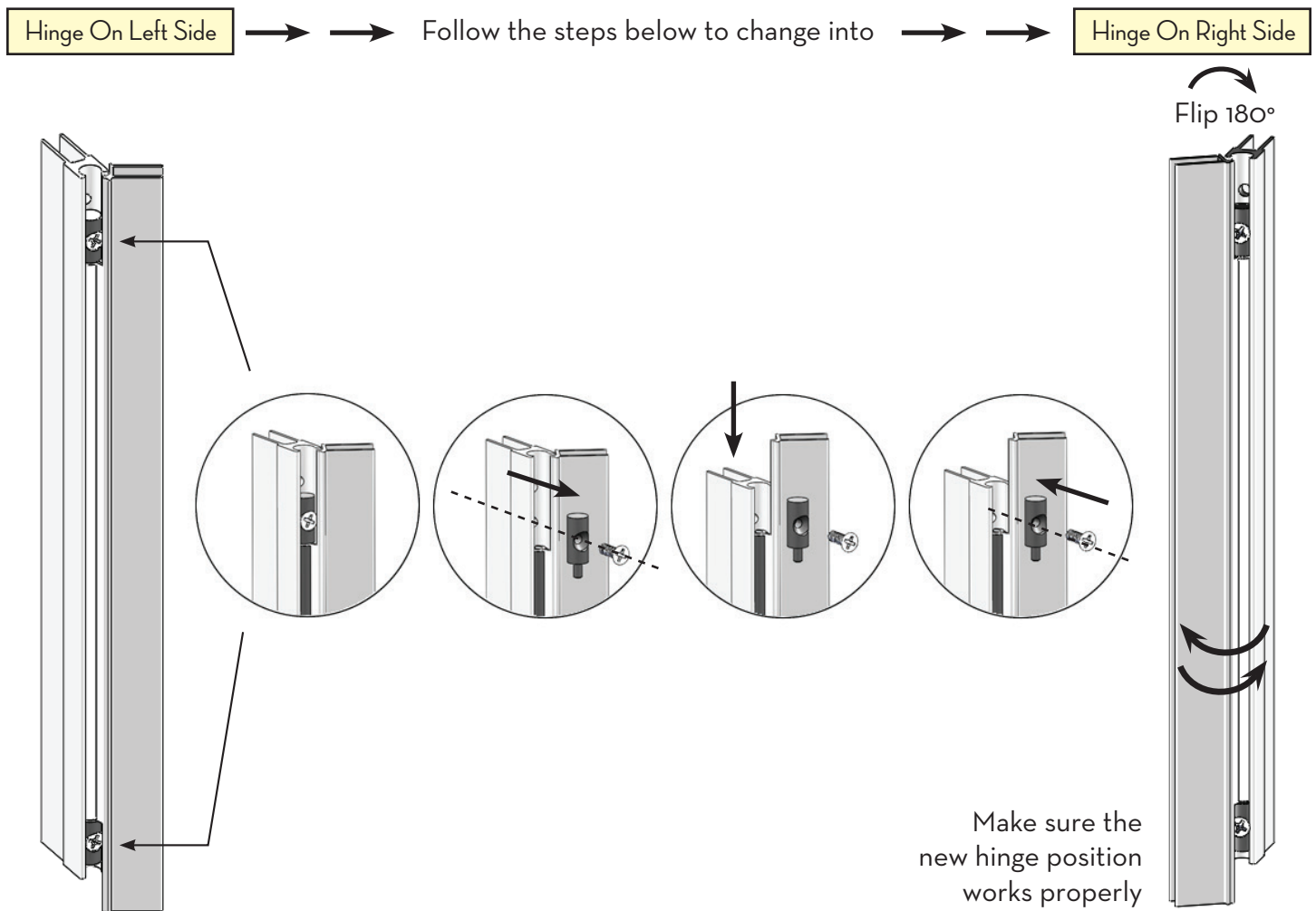
RIGHT-SIDE CONFIGURATION

IMPORTANT: All Coastal Shower Doors are pre-assembled for left-side configuration. To convert to right-side configuration, follow the steps below:

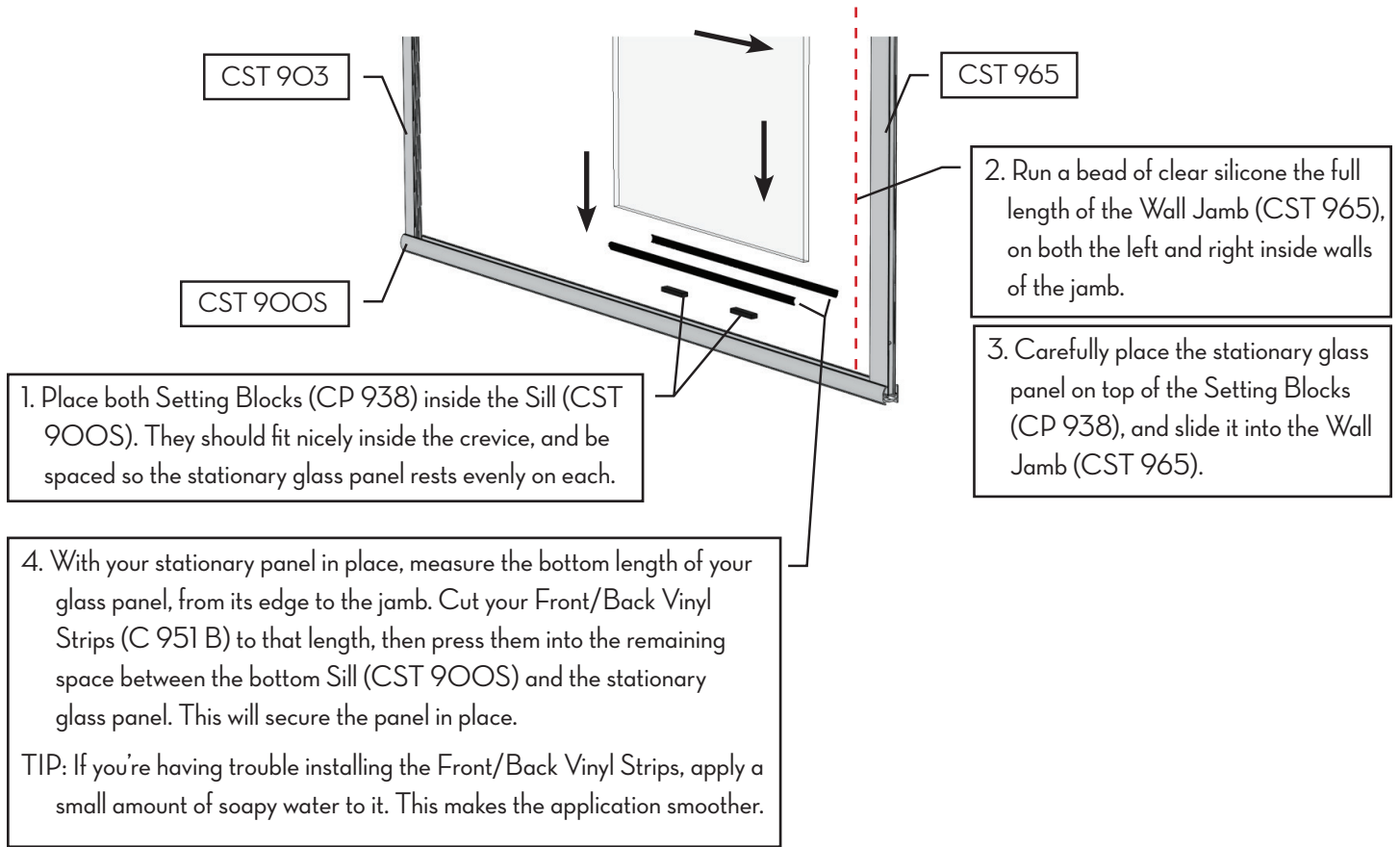
You'll notice two holes just above the top and bottom hinge pins. These are pre-cut for right-side door configurations.

To convert your door to a right-side configuration, remove the screws from the pins, then install them into the other holes. This will cause your door to stick up 5/8" at the top. Simply rotate your door 180 degrees, as if you were correcting an upside-down photograph, with the hinge on the right side.

Your door should now open to the exterior of the shower enclosure, completing the right-side configuration.

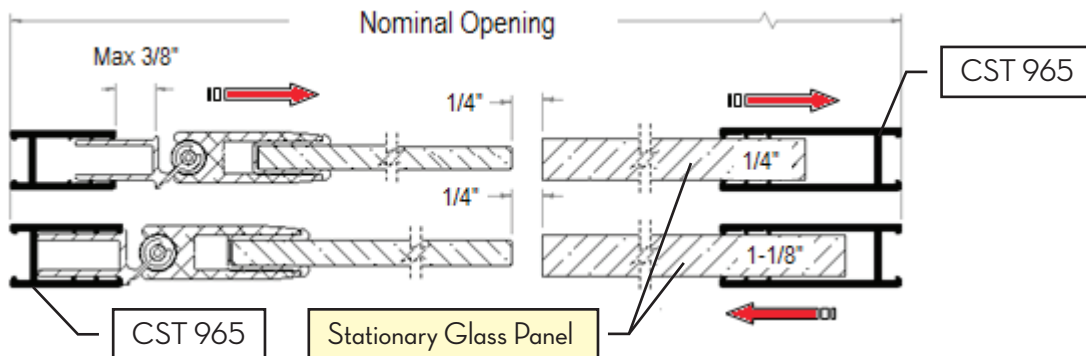


STEP 5. INSTALL STATIONARY GLASS PANEL



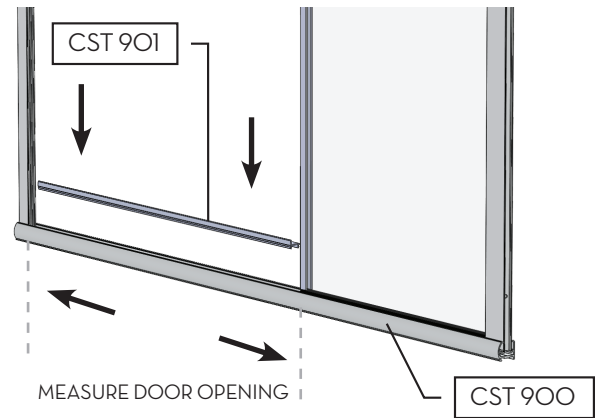
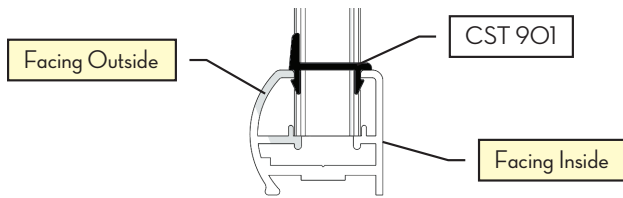
OVERHEAD VIEW (WITH NOMINAL OPENING)

IMPORTANT: The panel can go anywhere from 1/4" to 1-1/8" inside the Wall Jamb (CST 965). You'll need to check measurements for your Wall Jamb (CST 903) on the door side, and the gap needed between the door panel and stationary panel (where the door closes), to know how far into the Wall Jamb (CST 965) you should slide the stationary glass. You can see how the door closes on page 9.

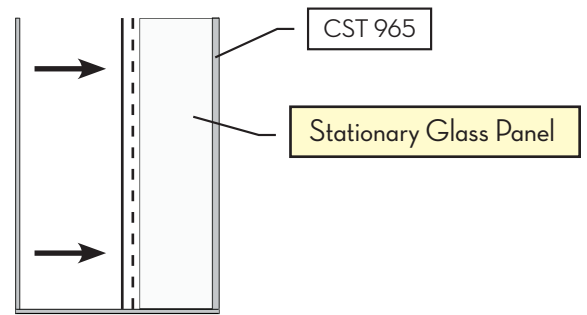
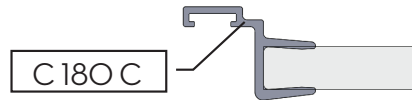


STEP 6. TRIM AND PLACE DAM SILL

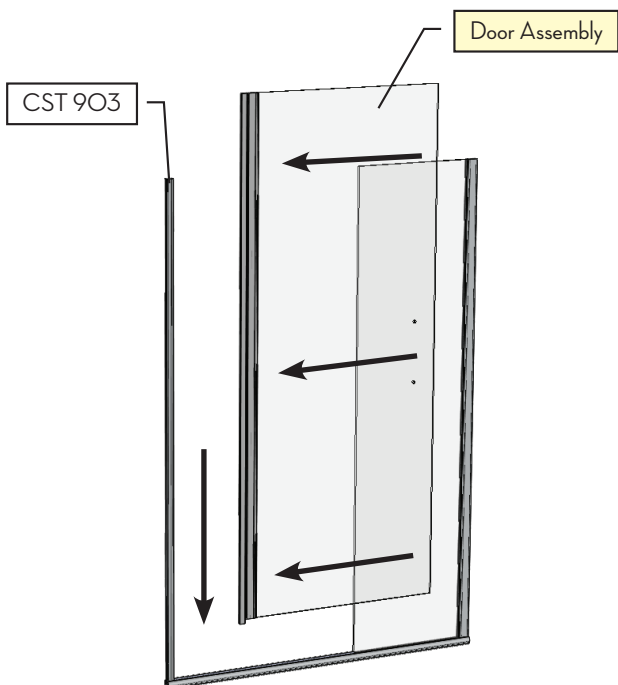
1. Measure the space between the hinge-side Wall Jamb (CST 903) and the stationary panel. Cut the Dam Sill (CST 901) to that measurement, minus 1/16”.
2. Snap the Dam Sill (CST 901) into the bottom Sill (CST 900S) with the upright lip toward the exterior.



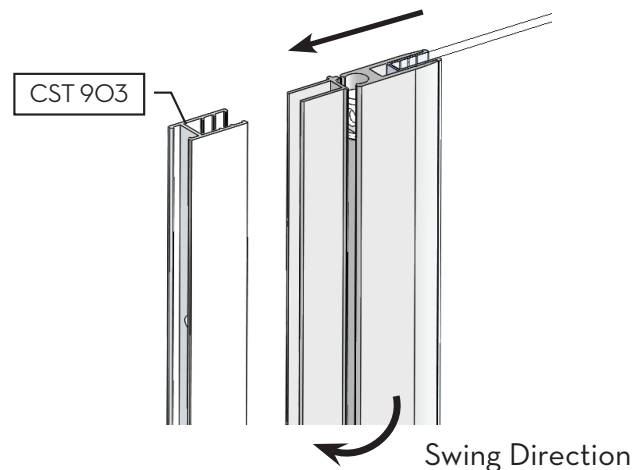
3. With the Dam Sill (CST 901) in place, press the Vinyl Strike Post (C 180 C) onto the exposed edge of the stationary glass panel. Make sure the Vinyl Strike Post (C 180 C) is firmly seated all the way onto the panel.



STEP 7. INSTALL DOOR ASSEMBLY

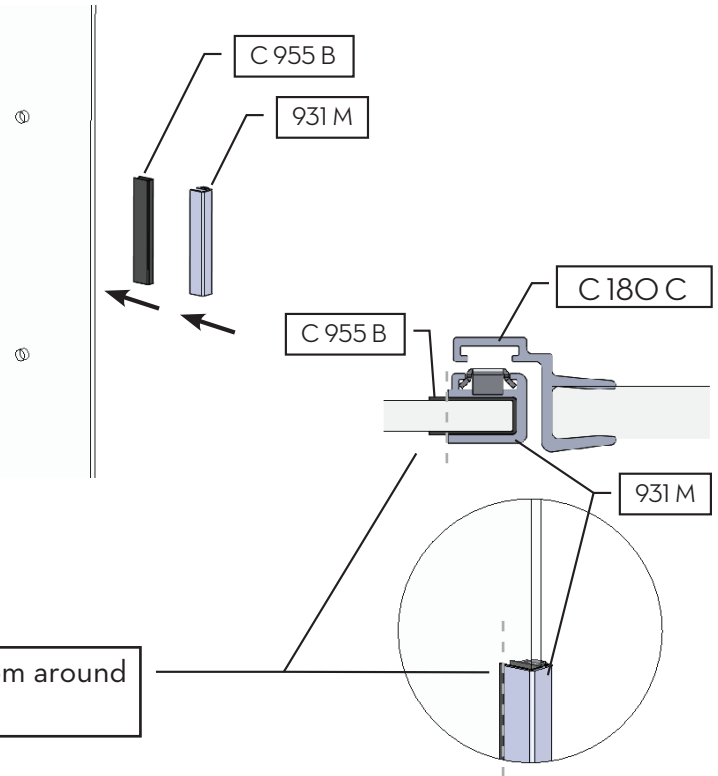


Insert the door hinge into the Wall Jamb (CST 903), ensuring the door swings away from the shower enclosure.

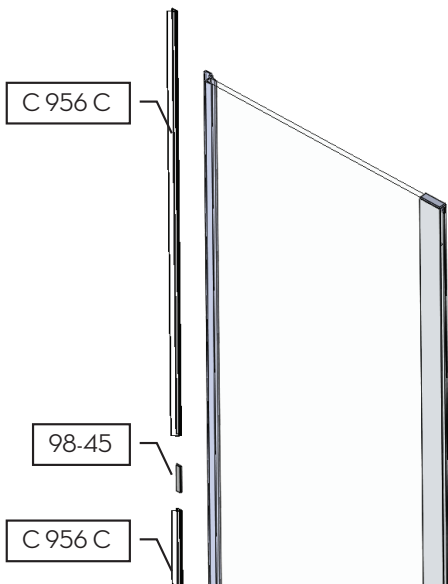


STEP 8. INSERT DOOR/STRIKE POST VINYL AND MAGNET

1. On the edge of the door glass, center the Door-Strike Vinyl (C 955 B) between the holes you'll later use for installing the handle.
2. Place the Door Strike (931 M) over the Door-Strike Vinyl (C 955 B), with the thicker edge toward the inside of the shower. (This edge will work with your magnet.) Tap the Door Strike into place with a rubber mallet.

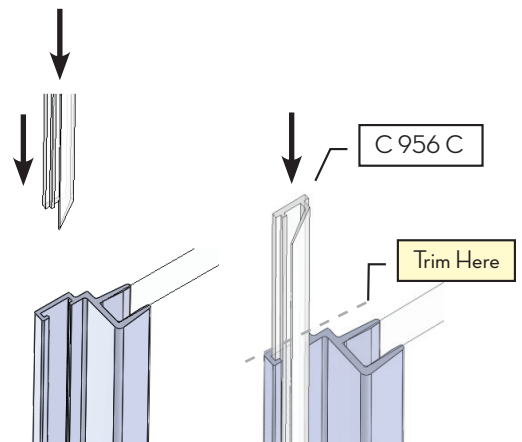


3. Use a box cutter to carefully trim any excess vinyl from around the Door Strike (931 M).

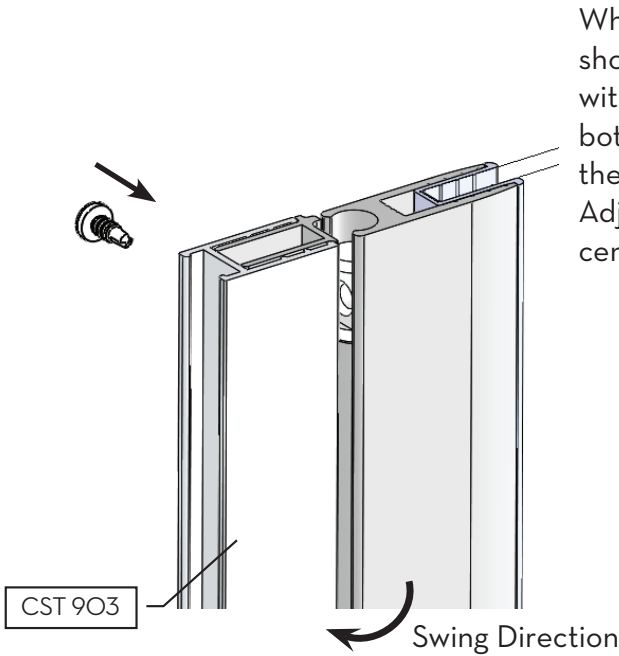


4. Next, measure from the bottom of the Vinyl Strike Post (C 180 C) to the bottom of the Door Strike (931 M). This will determine where your magnet will meet the Door Strike.
5. Trim the Seal Vinyl (C 956 C) 1/2" longer than your measurement, to account for the extra room at the bottom Sill (CST 900S). Then, slide the Seal Vinyl (C 956 C) inside the Vinyl Strike Post (C 180 C) with the wing facing outward.

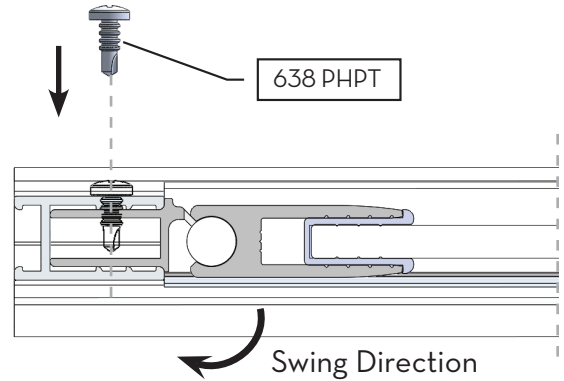
6. Slide the Magnet (98-45) inside the Vinyl Strike Post (C 180 C) to rest on top of the Seal Vinyl (C 956 C). It should meet the Door Strike (931 M) to magnetize, keeping your door closed.
7. Slide the rest of the Seal Vinyl (C 956 C) in the Vinyl Strike Post (C 180 C), on top of the Magnet (98-45), then, trim the excess at the top to be flush with the Vinyl Strike Post (C 180 C).



STEP 9. SECURING DOOR ASSEMBLY IN PLACE

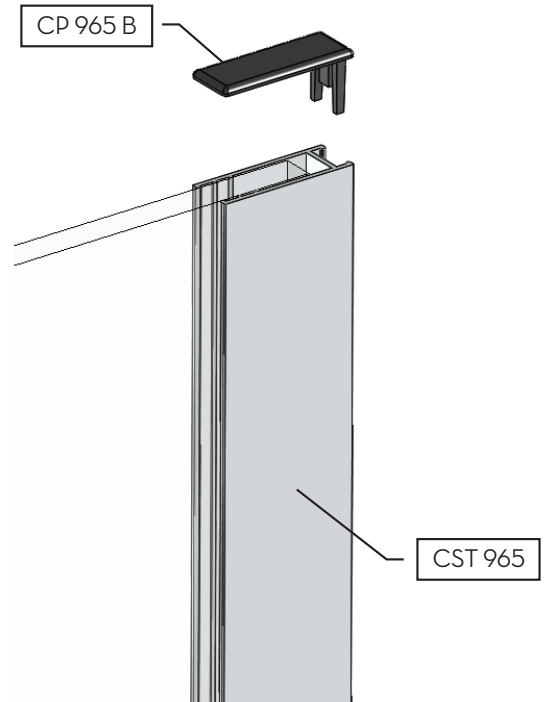
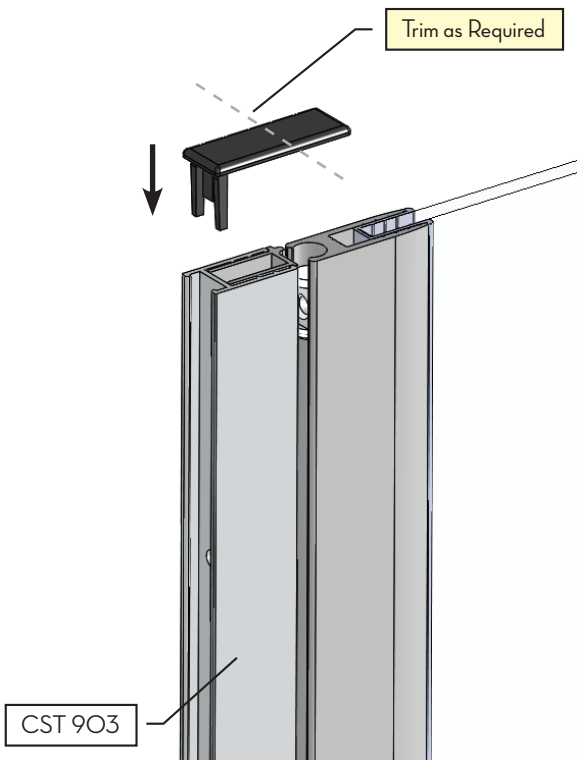


When satisfied with the door operation (the Door Strike [931 M] should meet the magnet inside the Vinyl Strike Post and hold with even spacing between door edge and strike post from top to bottom), step inside the shower. Use your electric drill to secure the Hinge Post to the Wall Jamb (CST 903) using three Adjustment Screws (638 PHPT). You'll want one screw in the center, and the other two 3 inches from the top and bottom.



STEP 10. INSTALL JAMB CAPS

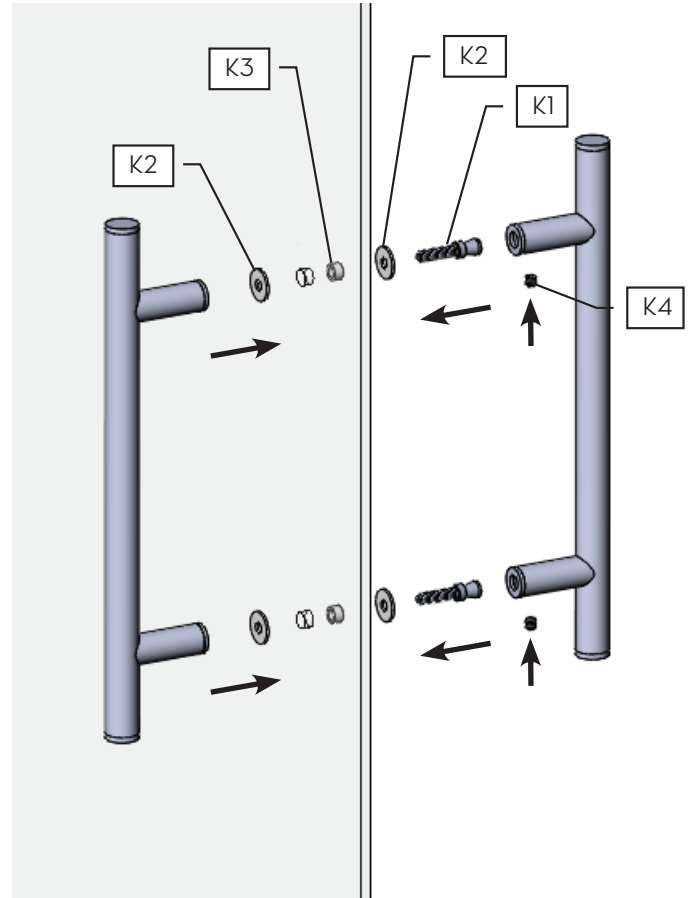
Install Jamb Caps (CP 965) on the top of both Wall Jambs. The caps will likely stick out too far. You can trim them as needed.



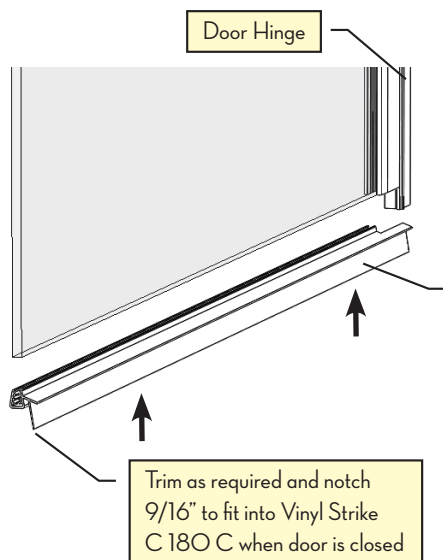
STEP 11. INSTALLING THE DOOR HANDLE

1. Insert the two clear plastic bushings into the holes on the glass.
2. Slip a washer (K2) onto the screw (K1).
3. From inside the shower, insert the screw through the bushing hole, then, slide a washer onto the screw (on the exterior side of the door).
4. Hand tighten the screw into the Handle (C-5313-8), then use the flathead screwdriver to tighten further.
5. Complete the installation by tightening the two set screws (K4) into the interior handle.

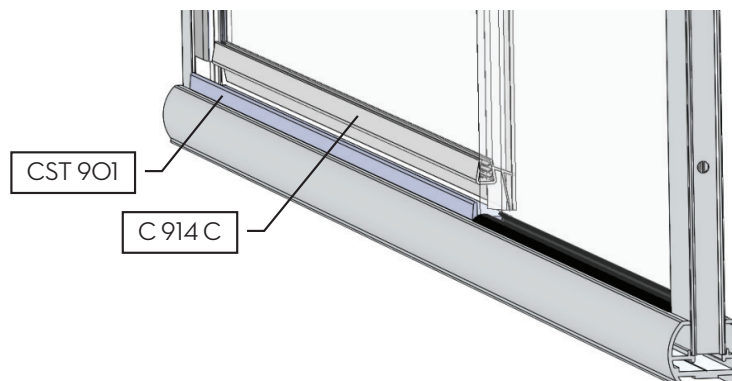
IMPORTANT: Don't tighten beyond a comfortable tension, or you risk damaging the door.



STEP 12. INSTALLING DRIP RAIL



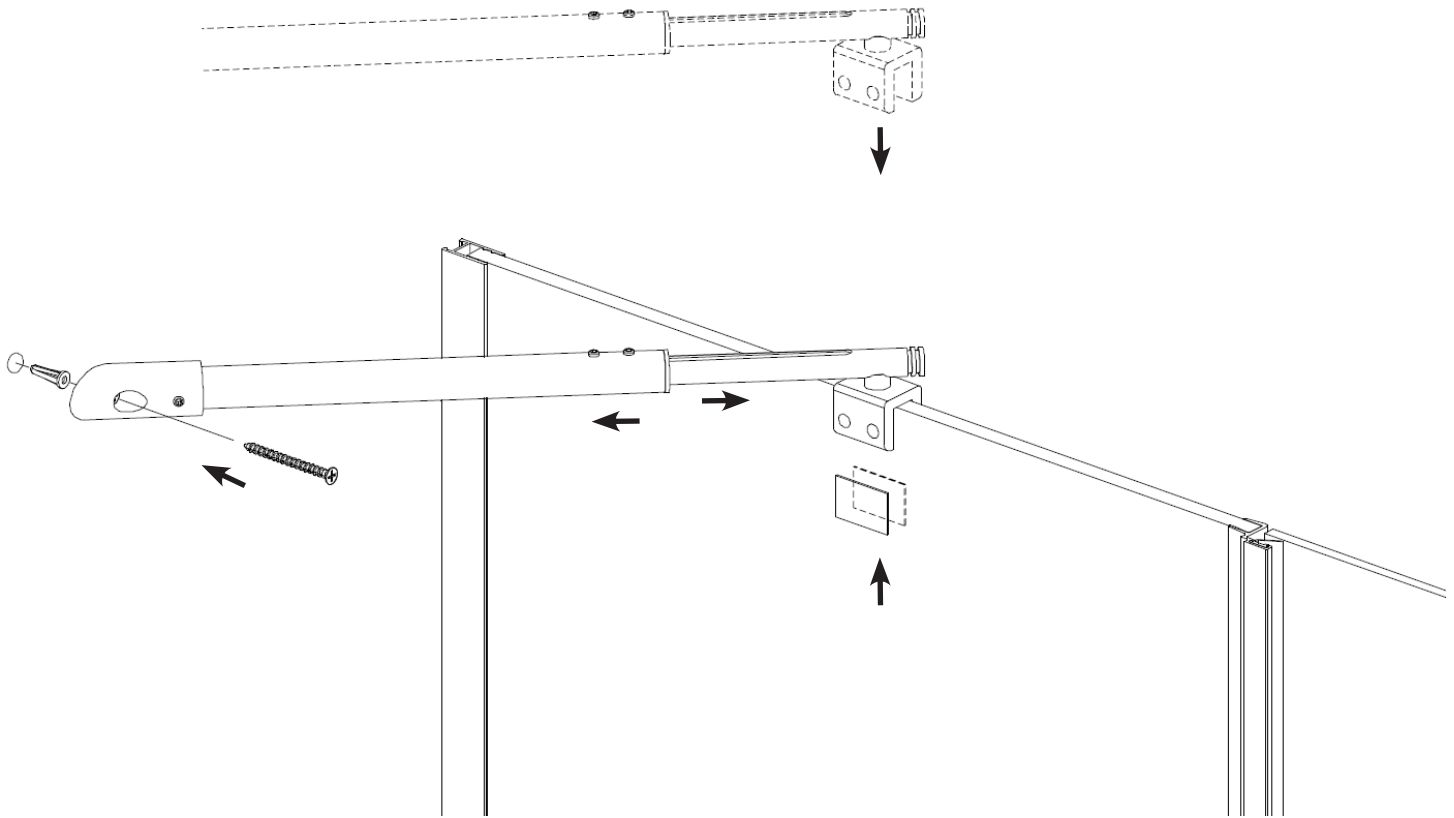
1. Position drip wing toward interior of shower, and insert Drip Rail (C 914 C) onto the bottom edge of the door.
2. Trim as required using a straight edge. Test door closure and ensure vinyl sweep fits inside Dam Sill (CST 901). Snap in when door is closed.



STEP 13. INSTALL SUPPORT BAR (OPTIONAL)

IMPORTANT: Support Bar (C-5401) is included with all LHL 5775 models, but is not included on LHL 4575 models.

1. Position the bracket over the top of the stationary glass panel using the vinyl pads to protect the glass on both sides. (Note: The further from the wall, the more secure the panel will be.)
2. Adjust bar position and mark hole location.
3. Insert plastic screw anchor and secure Support Bar (C-5401) to the wall using a screwdriver.
4. Lock the adjusted bar in place using the two sets of screws located on the top of the bar.



STEP 14. LEAK PROOF YOUR INSTALLATION

To complete the installation, run a bead of clear, mildew-resistant clear silicone around the outside perimeter of the unit. Follow the manufacturer's instructions before using your new Coastal shower.