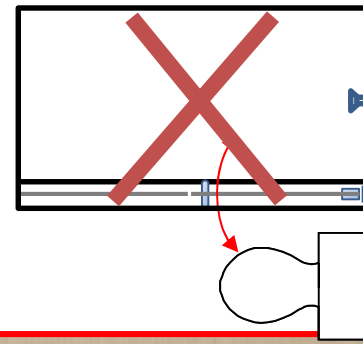
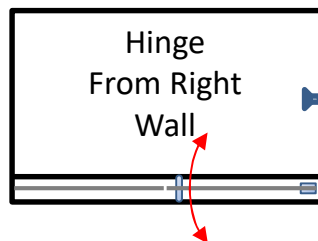
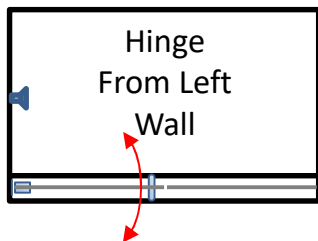




Congratulations on your purchase of a new **Symphony Shower Enclosure**! These instructions will guide you thru the safe installation of your new enclosure. Please handle the glass panels carefully as tempered glass is difficult to break but is vulnerable if the edges, especially the corners, strike a hard object. And remember the most important safety rule – **Always Wear Your Safety Glasses**. These instructions will depict a door hinged off the left wall. A protective coating of Enduro-Shield™ has been applied to both sides of the glass. The label implies the coating is only on one side – please disregard.

Typically enclosures are installed with the door closest to the shower head for easy access to the controls. Your Symphony Enclosure is completely reversible and may be installed with the door hinged on the left wall, or the right wall. The door swings out and in. However, for safety and to meet building codes, the outward swing of the door cannot be blocked. See the illustration below.



Do Not Block Door From Swinging Out

## You will need the following Tools:



Level – at least 4 Ft. Long

Razor Knife

Mallet or Hammer

Paper Towels  
Glass Cleaner

Phillips &  
Straight Blade  
Screwdriver

Tape  
Measure

Hacksaw

Screw-Gun with #2 Tip  
(Note Longer Tip  
Eliminates Scratching  
When Installing Hinges)

Drill with 3/16" Tile Bits  
Or Check with your  
Hardware Store For  
Appropriate Bit for Your  
Wall Type

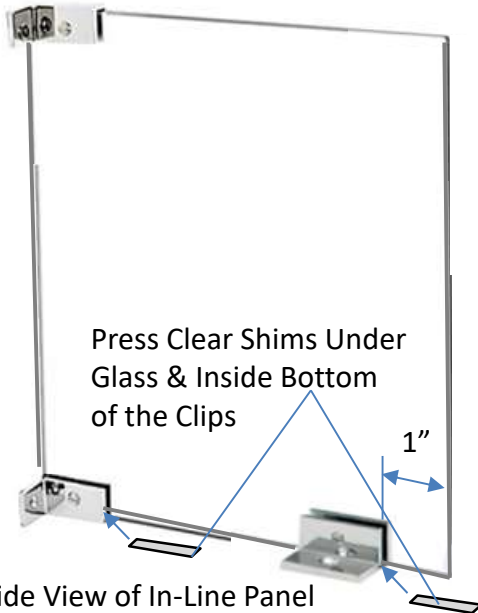
Wood Shims  
Available at Most  
Hardware Stores

Caulking Gun &  
Good Grade of  
Clear Silicone  
Sealant

## Unpack

1

Carefully unpack the door and panel and using the box as a protective pad, stand them against the wall as shown. Note the tempering stamp and position the door and panel with the stamp to the bottom.



Tempering Stamp



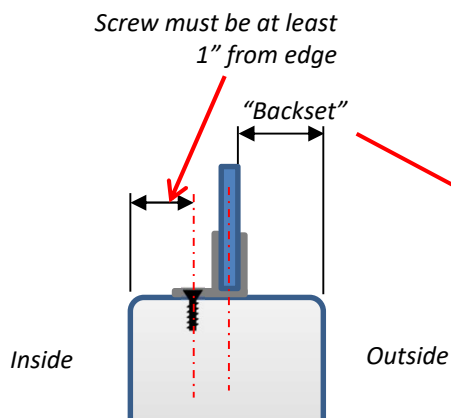
Remove the three clips, clear shims and alcohol wipes from the hardware box. Note there are two thicknesses of shims.

Clean the corners of the glass with an alcohol pad and attach the clips to the fixed panel as shown. Place one of the thinner shims between the bottom of the glass and the bottom clips. Tighten the set screws with a flat-blade screwdriver.

## Position the Panel

2

With a helper, place the fixed panel in position on the center of the curb. Check the spacing of the screw hole in the clip and the edge of the curb.



If the space is less than 1 inch move the glass closer to the outside of the curb.



Use a tape measure to position the panel on the "backset" dimension and parallel to the outside of the curb.

## Level & Mark

# 3

Use a level to plumb the panel and mark the three hole positions with a Sharpie™.



## Drill

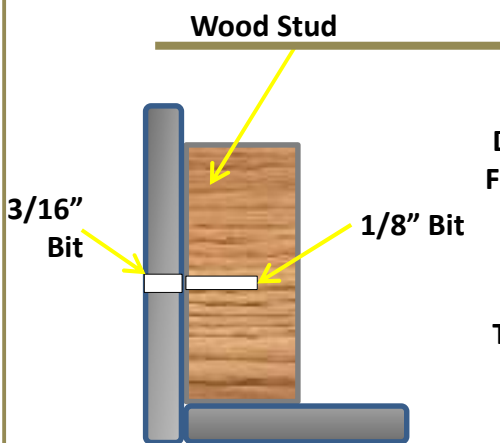
**SYMPHONY**  
SHOWER DOORS

# 4

Reposition the panel on the protective cardboard. Depending on materials used for your shower walls (tile, granite, marble, etc.) you will need multiple 3/16" bits to drill the total of nine holes required for installation. Consult with your local hardware store for advice on the proper bits and approximate number you will need.



Drill the three marked holes. Cool the bit by placing in a cup of cool water every 10 to 15 seconds.

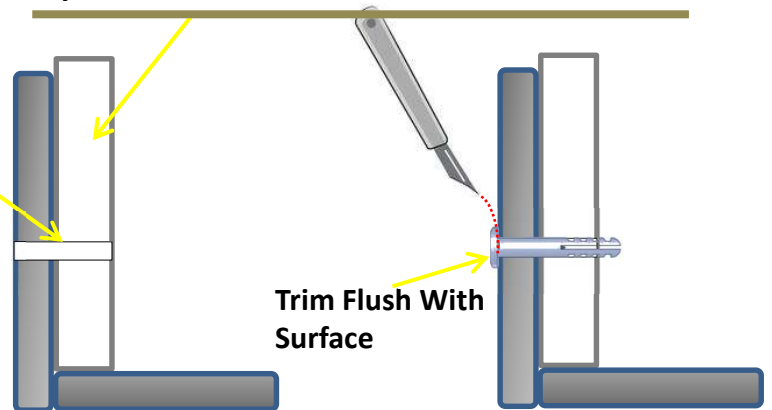


Drill with 1/4" Bit  
Fill with Silicone

Tap Into Place

If the drilled holes go directly into a stud, switch to a 1/8" bit to drill the stud. To prevent water infiltration, fill the hole with silicone before installing screws.

Drywall or Backer Board



Trim Flush With  
Surface

If the drilled holes go into drywall or backer board, drill a 1/4" hole, fill the hole with Silicone Sealant and tap the provided wall plug into place with a hammer or mallet. Use a Razor Knife to trim the head of the Wall Plug flush with the surface. This will allow the hardware to lie flat on the wall.

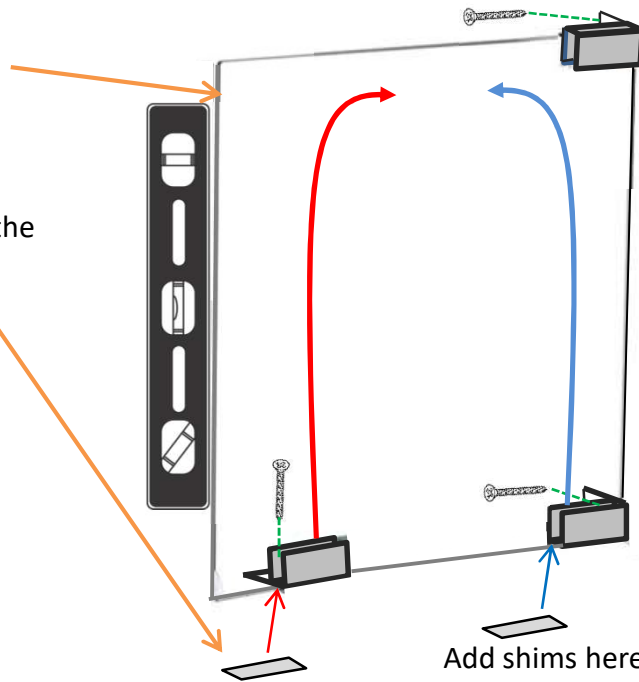
## Adjust the fixed panel

**5**

Reposition the fixed panel and attach with the three screws provided.

**For proper alignment with the door, it is critical that this edge of the fixed panel is plumb.**

If necessary, loosen the set screws and plumb the panel by adding additional shims to one of the bottom clips. Securely re-tighten the three set screws with a flat screwdriver.



If this wall is not plumb there may be an uneven gap between the glass and the wall. This will be corrected in Step 13.

## Attach the Hinges

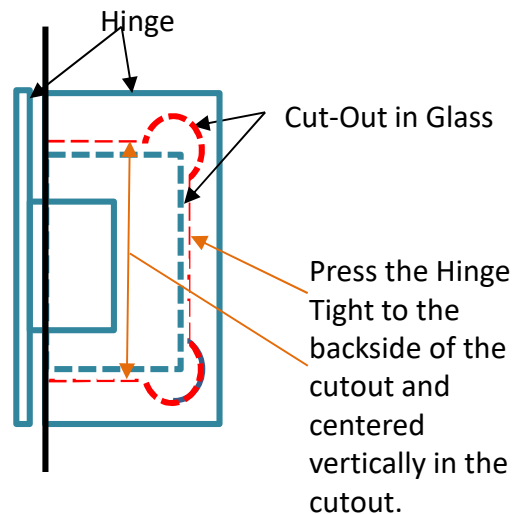
**6**

Loosen the face plates of the hinges with the Allen wrench provided.

Clean the edges of the glass with an alcohol pad and position the hinge into the glass notch as shown.



Leave the door panel on the protective cardboard as you install the two hinges.

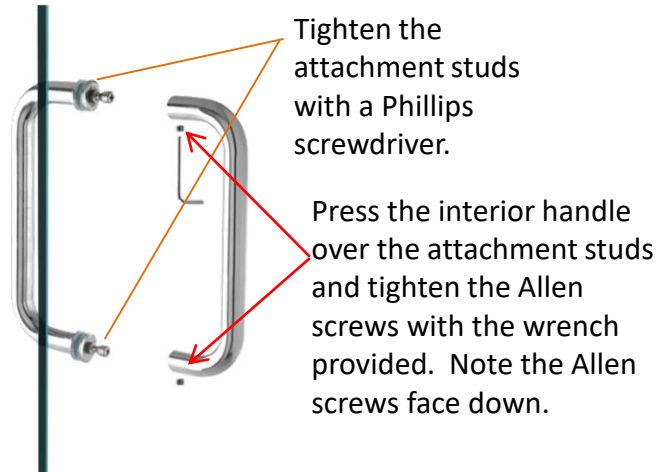
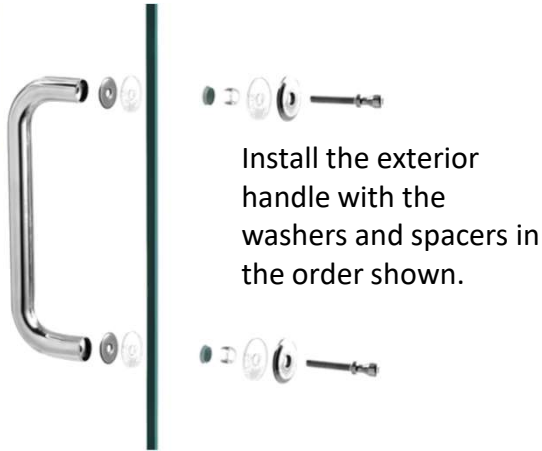


Tighten the Allen screws and repeat for the remaining hinge.



## Install the Handle

7

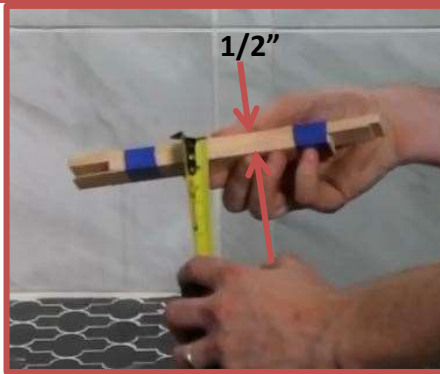


## Position & Mark the Door

8

You will begin the door installation with a 1/2" space at the bottom. This dimension will be adjusted in the following

steps to align the door with the fixed panel. Create a temporary spacer by stacking wood shims until they are approximately 1/2" thick and temporarily securing with masking tape.



Place the spacers on the curb as shown.



With your helper, carefully place the door into position on the spacers. Press the clear drip rail over the top of the door and panel to hold the door in position.

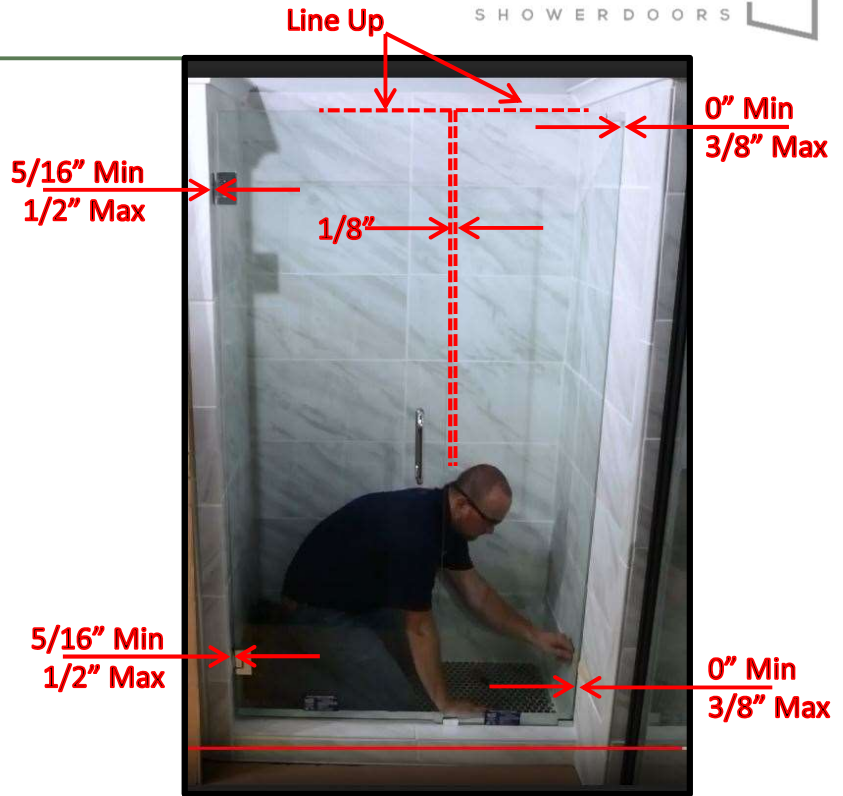
Press the hinges tight to the wall and use a tape measure to duplicate the "backset" determined in Step 2. This will ensure the door is parallel to the curb and in line with the fixed panel.



## Adjust

9

With the door temporarily supported by the wedges and the acrylic drip rail, adjust the door and the panel to the clearances shown. Adjust the fixed panel by loosening the set screws and sliding laterally. Use the wooden wedges to move the panel away from the wall and to establish the  $1/8"$  space with the door. Un-tape the temporary door supports and use the wedges to adjust the door vertically until it is lined up with the top of the fixed panel and there is a consistent  $1/8"$  space between the door and the panel. With the door in position, loosen the face plates on the hinges and press the body of the hinge tight to the wall.



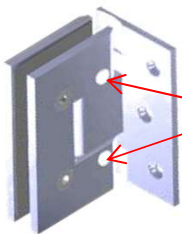
## Install the Door

10



Carefully maintain the position of the door and double check it for plumb. Mark the six holes with a Sharpie™.

Remove the door, drill the holes and install wall plugs (if required) as described in step 4. Remember to partially fill with silicone and trim the wall plugs flush with the wall.



Replace the door and install with the six screws provided. Remove the spacers and the clear drip rail and check the action of the door.

### **Tighten all Face Plates and Clamps securely.**

You may adjust the alignment of the door and fixed panel by removing the plastic caps and loosening the four set screws on the hinges – two on each hinge. Move the door into alignment with the fixed panel and re-tighten the screws. Be careful not to over-tighten and strip the screws. Replace the plastic caps.

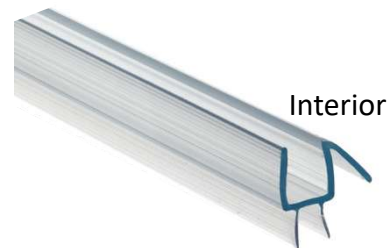
## Install the Drip Rail

**11**

Measure the bottom of the door and cut the clear acrylic drip rail to this dimension.



Press the drip over the bottom of the door with the angled water deflector to the interior



## Install the Dam Strip

**12**



Use of the dam strip is optional but recommended if your curb does not have a slope to the interior. Measure and cut to length, clean the curb and apply with the double stick tape.

The drip may be adjusted to just barely touch the dam strip.





## Caulk

13

Using a good grade of clear silicone, seal the interior and exterior of the fixed panel. Use the silicone to fill the small gap at the bottom of the panel and any gap between the panel and the wall. If you are not comfortable with your caulking skills, there are number of excellent how-to videos on YouTube.



Do not use the door for 24 hours to allow the silicone to cure. Once the silicone has cured, Clean your new Symphony door with a soft cloth and glass cleaner. Be sure to remove the Enduroshield™ labels from the glass and follow the instructions to register for the ten year warranty. Refer to the Enduroshield™ website for more detailed cleaning instructions.

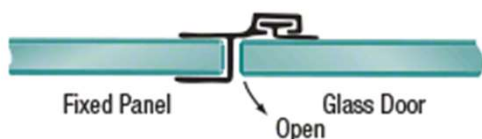
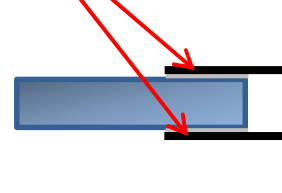
*Enjoy your new Symphony enclosure.*

## Optional Caulking Adaptor

14



If your wall is out of plumb more than  $\frac{3}{8}$ ", the gap between your fixed panel and the wall may be difficult to caulk. You may want to order the optional caulking adaptor. A separate instruction sheet is included with the Caulking Adaptor.  
*To Order – Search "Caulking Adaptor" and specify the finish of your unit.*



You may also order an optional Clear Acrylic Strike jamb using the part number "Acrylic Strike Jamb"