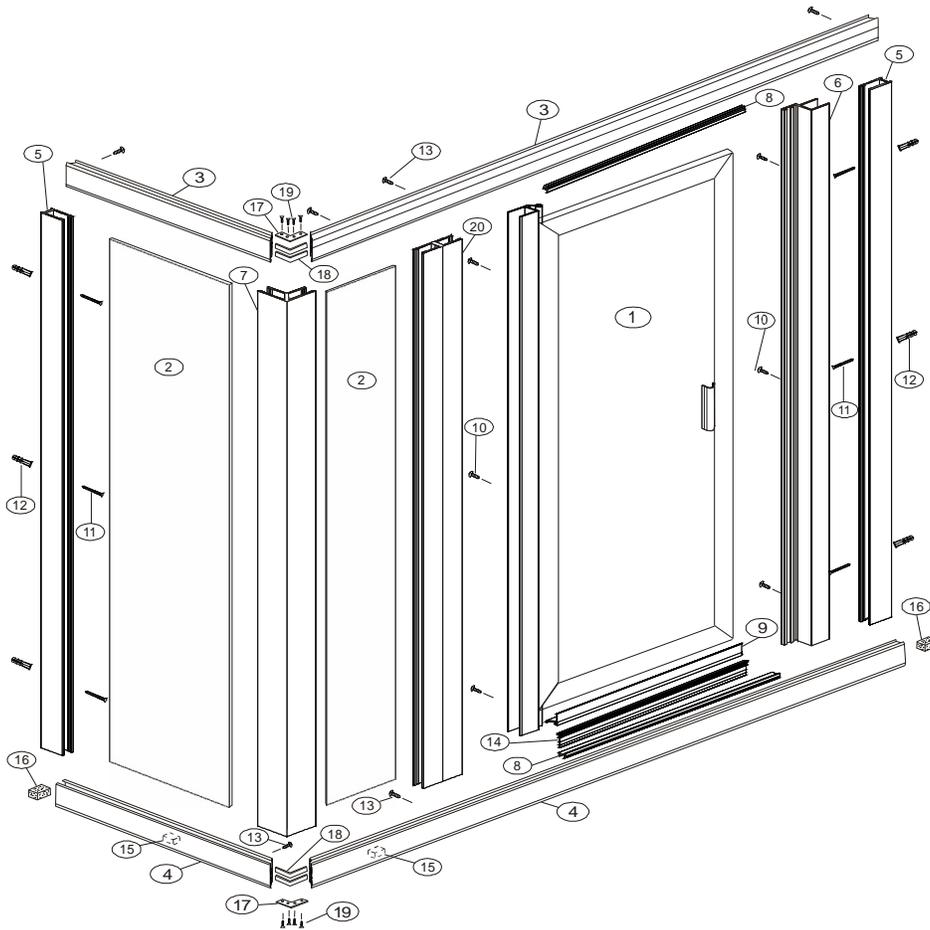


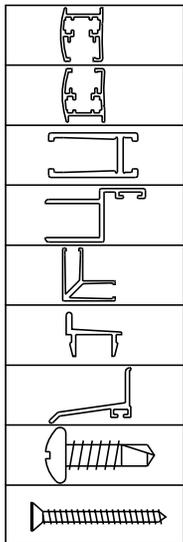
3/16" FRAMED SWING DOOR WITH 180° & 90° RETURN PANEL



PLEASE READ INSTRUCTIONS
BEFORE STARTING INSTALLATION

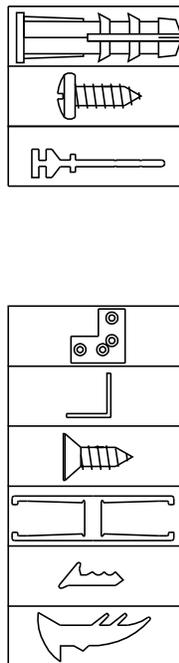
PART# DISCRIPTION QTY

1. 7106	DOOR ASSEMBLY	1
2. 7106	PANEL	2
3. 1171	STALL HEADER	2
4. 1271	STALL CURB	2
5. 1268	WALL CHANNEL	2
6. 1193	STRIKE JAMB	1
7. 1174	90° POST	1
8. 1072	CURB FILLER	2
9. 1097	DRIP RAIL	1
10. 2110	#8 X 1/2 PHPH TEK	6
11. 2101	#8 X 1-1/2 FHPHSMS	6



PART# DISCRIPTION QTY

12. 2217	WALL ANCHOR	6
13. 2102	#6 X 3/8 PHPSMS	6
14. 4018	BOTTOM SWEEP	1
15. 2203	SETTING BLOCK	4
16. 2204	FOAM PLUG	2
17. 2016	90° HEADER PLATE	2
18. 2015	90° HEADER CLIP	4
19. 2103	#6 X 3/8 FHPHSMS	8
20. 1173	180° POST	1
21. 4025	THIN VINYL	8
22. 4026	THICK VINYL	8

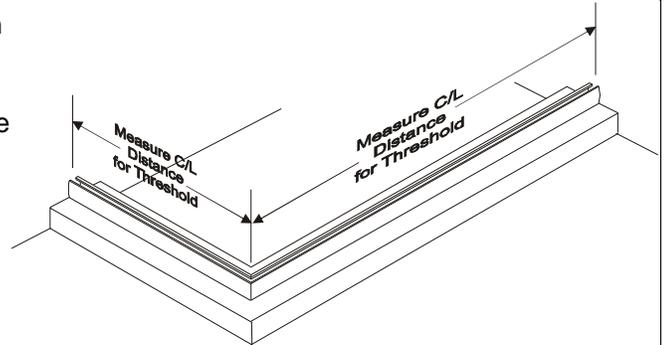


TOOLS REQUIRED FOR INSTALLATION

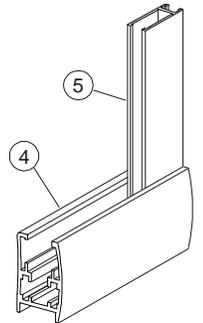
1. Caulking gun & approved silicone sealant
2. Rubber Mallet
3. Hacksaw
4. Phillips Screwdriver
5. Mill file to smooth cut edges or radius

6. 3/16" drill bit for plastic anchors
7. 3/16" carbide drill bit for tile
8. C-clamp or strong spring clamp
9. Drill with 1/8" drill bit
10. Level
11. 70° Isopropyl Alcohol

1. The curb sections may have already been cut to size at the factory. If not, measure the centerline distance of the door and return panel on the threshold and add 1/2" to each measurement. Measure from the longest point of the miter and cut the square end of the curb. Assemble curb sections with two curb clips and 90° plate. Making sure that the corners are tight, mark the holes in the plate onto the curb, drill with 1/8" bit and secure with #6x3/8" flat head screws. Position curb sections onto the base. Seal the mitered corner with sealant and readjust alignment if necessary. Insert a setting block into the curb where the glass panels will set, glass should never set on the metal curb.

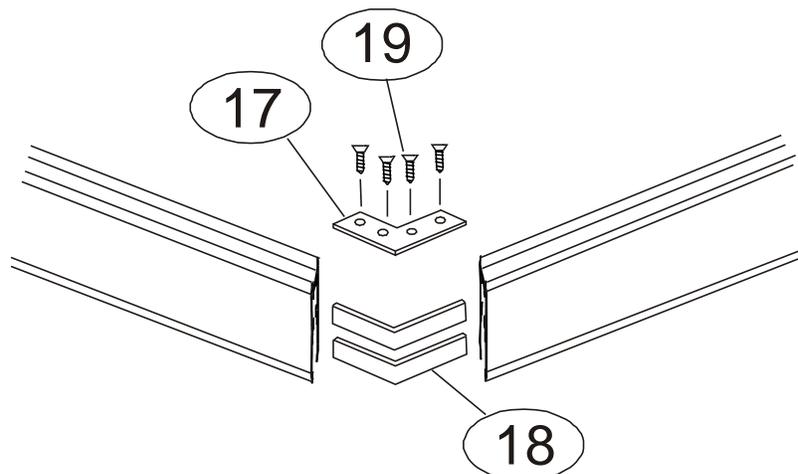


2. Place the wall channel into the curb, against the wall and plumb with a level. Mark the mounting holes and remove the channel. Drill a 3/16" hole and insert the wall anchors. Secure the channel to the wall with a #8x1-1/2" screw and repeat for the other wall.

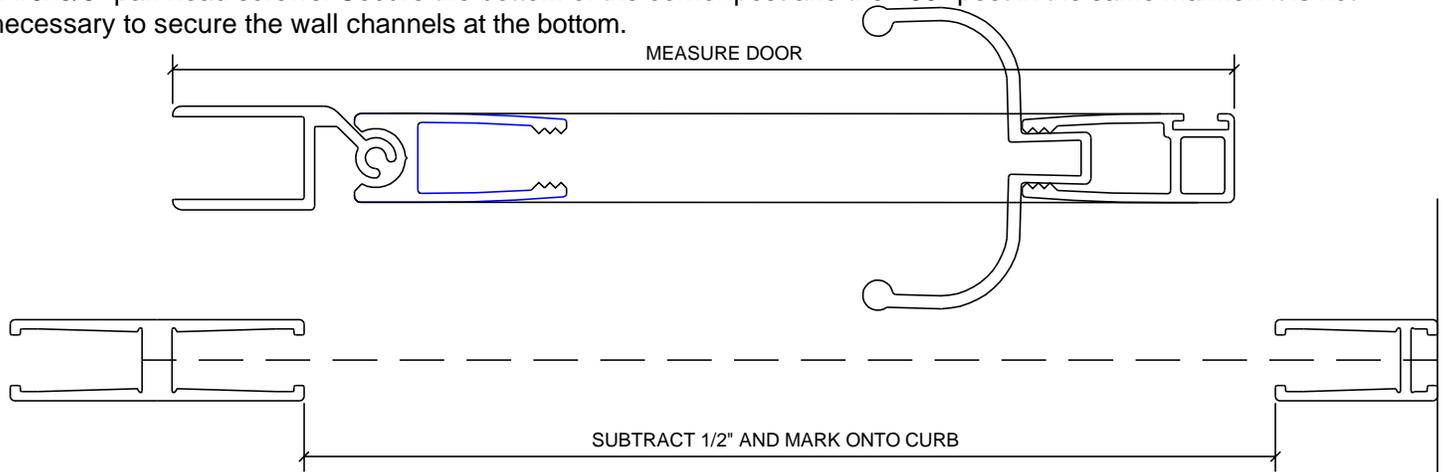


3. Insert the glass panel for the return into the wall channel and the curb, making sure that it is on setting blocks. If patterned glass or frosted glass is used, make sure that the rough side faces out. Insert the corner post over the edge of the glass and into the curb. Hold the corner post and glass in place temporarily with painters tape to hold the channels at the top.

4. Using a level, plumb the corner post from each side. Measure from the outside of the corner post to the wall in each direction. Add 1/4" to each dimension. Cut the appropriate header for each direction measuring from the longest point and cutting from the square end. Assemble with 2 header clips and 1 header plate. Making sure that the miters are tight mark the holes in the plate onto the top of the header. Drill the holes with a 1/8" drill bit. Secure the plate onto the headers with 4 #6x3/8" flat head screws.



5. Set the front panel glass into the curb and corner post, making sure that it sets on setting blocks. Adjust the glass by measuring the door and subtracting 1/2". Mark this measurement onto the curb as shown below. Place the 180° over the edge of the glass and into the curb. Adjust the leading edge of the post to the mark on the sill. Temporarily hold the glass and 180° post in place with painters tape. Set headers into position on top of the posts. Check that the 180° post is still on the mark, then tap the top of the post into a plumb position, checking with a level. Also make sure that the header is level. From the inside of the shower drill through the header into the top of the vertical jambs with a 1/8" drill bit. The glass panel should be tilted out of the way during the drilling process. Secure the header to the verticals with 4 #6x3/8" pan head screws. Secure the bottom of the corner post and the 180° post in the same manner. It is not necessary to secure the wall channels at the bottom.



6. Center the return panel glass between the wall channel and the corner post, and insert the thin vinyl between the glass and vertical metal channels on both sides. Insert the thick vinyl between the glass and the header and between the glass and the curb, inside and out. Repeat for the other panel.

7. Place the strike jamb over the vertical post of your choice, do not secure at this time. Orient the door so that it can open outwards and slide it over the remaining post. Adjust the door and strike so that they are equally off of their respective posts. Adjust the hinge jamb so that the top of the door is parallel with the bottom of the header. From the inside of the shower, drill the top hole through the hinge jamb into the vertical post with a 1/8" drill bit. Secure the jamb with a #8x1/2" pan head TEK screw. Recheck door alignment and repeat the procedure for the middle and bottom screws.

8. Adjust the strike jamb to the door assembly. Center the magnets on each other. If the magnets repel each other, remove the strike jamb, and slide the magnet out, turn end for end and insert back into the jamb. Replace the jamb and adjust to work with the magnet on the door. Once adjusted correctly, from the inside of the shower, drill the top hole into the strike jamb and vertical post with a 1/8" drill bit. Secure the jamb with a #8x1/2" pan head TEK screw. Recheck alignment and repeat the procedure for the middle and bottom screws.

9. With the door in closed position, measure between the hinge jamb and strike jamb at the top of the stall curb. Cut one curb filler (#13) to this length. Snap the filler into place in the curb with the vertical water dam to the outside of the shower. Seal each end with sealant. Repeat this step for the header filler. The top filler does not require sealant.

10. Measure the length of the bottom rail on the door and add 3/8". Cut the drip rail to that size and radius the cut end to match the factory end. Install the bottom sweep vinyl into the bottom of the drip rail, and trim with 1/4" extending out of each end of the drip rail. Notch the heavy part of the sweep where it meets the strike jamb. Peel the backing off of the drip rail. From the inside of the shower, close the door and install the drip rail so that the vinyl sweep is 1/16" above the curb filler.

We recommend filing any sharp corners that may cause injuries, then clean and run a continuous bead of silicone sealant outside of the dam strip and up the wall jambs.

For installation and technical support please reference the shipping document, the box that the product was shipped in or call the retail location that you purchased the product from.

