BYPASS SLIDER RETURN PANEL
INSTALLATION SUPPLEMENT

This booklet is designed to be used with another instruction book to install the slider portion.

QCI-5098
Mark your centerline on top of tub deck or shower curb. Place the return panel curb on your centerline, and flush with the back wall. Mark its location inside and out. Use masking tape to hold curb into place. Place panel wall jamb into panel curb, plumb the jamb use masking tape to hold into place. Mark the hole location on the wall.

Centering the tub track [A] on the front centerline mark its position inside and out. Use masking tape to hold into place. Place wall jamb [B] over the end of the of the tub track at the wall. Plumb the wall jamb, mark the hole location and tape the wall jamb to the wall.

Place the assembled 90-degree corner post into the panel curb and tub track to check for fit.

Remove all parts and drill walls for mounting hardware. For tile or marble walls, drill six 7/32” diameter holes and insert the plastic wall anchors [C]. A center punch helps locate the holes accurately. After drilling wipe down walls tub deck, or threshold, with a clean dry rag.

Apply a 1/4” bead of caulk along the inside of both of the pencil lines. Carefully replace the curb in the exact position marked, caulk the inside of the curb where it meets the wall.

Attachments to fiberglass or acrylic units can be made in two ways. If reinforcement is built into the wall of unit, drill six 1/8” holes to install mounting screws directly into reinforcement. If walls are not reinforced, drill 7/32” holes and install plastic wall anchors or toggle bolts.

Place the setting blocks [DD] in the curb as shown to support the fixed glass panel. The setting blocks should be positioned approximately 3” from each corner of the glass panel. It should rest on the setting blocks and be engaged approximately 1/2” in to the wall jamb [CC]. A strip of masking tape 1/2” from each vertical edge of the glass will aid alignment.

Press the assembled 90 degree post into the curb and to position to overlap the glass panel by 1/4”. Use masking tape to hold the post temporarily. To facilitate out-of-plumb walls, the 1/2” glass bite may varied 1/4” to 3/4”.

Using a 3/16” drill bit, drill the interior face of the curb assembly on both ends as shown. These holes may be pre-drilled from the factory.
Inspect the pieces of black glazing vinyl, and note the two different profiles. The smaller shape [EE] is installed vertically and the larger shape [FF] is installed horizontally. For structural strength and maximum water resistance, these vinyls are designed to fit tightly between the glass and framing. To speed installation, use glass cleaner for lubrication and a small block of wood to press the vinyl into place.

<table>
<thead>
<tr>
<th>FIXED GLASS PANEL</th>
<th>VERTICAL</th>
<th>HORIZONTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; GLASS REQUIRES:</td>
<td>V-219</td>
<td>V-220</td>
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<tr>
<td>3/16&quot; GLASS REQUIRES:</td>
<td>V-226 NOTCH V-225 NOTCH</td>
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Standard sizes shipped with 4 piece vinyls (tear apart)

5
Cut four pieces of the smaller vinyl [EE] 1" longer than the vertical opening (to prevent gapping from shrinkage) and trim the ends on a 45° angle. Using the masking tape guides, center the glass panel [F] in the frame. Cut four short (1" - 2") pieces of the small vinyl and press into both jambs on each side to hold the glass temporarily.

Take one of the long pieces of vinyl, and starting on the outside exterior jamb, press each end into the frame and work toward the middle. Be careful not to stretch the vinyl. Install the other three pieces in a similar fashion.

6
Cut four pieces of the larger vinyl [FF] 1/2" longer than the horizontal opening and trim the ends on a 45° angle. Install the top exterior vinyl starting at both ends and working toward the middle. Be careful not to stretch the vinyl.

Install the top interior vinyl and the two bottom vinyls in the same way.
Using a 3/16" drill bit, drill the interior face of the header on both ends as shown, 3/8" in from the edge and 1/4" up from the bottom.
Using the two 3/16" holes in the header as a guide. Drill two 1/8" holes into the wall jamb and attach with two # 8 x 1/4" truss head screws.

Repeat this step for attaching the stationary panel header to the stationary panel wall jamb.
CAUTION: Slide the glass panel away from the wall jamb before drilling to prevent damage or breakage.

Using a 3/16" drill bit, drill the interior face of the wall jamb as shown, 3/8" in from the edge and 1/4" up from the bottom.
Using the 3/16" hole in the jamb as a guide. Drill a 1/8" hole into the interior leg of the tub track and attach with a # 8 x 1/4" truss head screw. Repeat for other wall jamb.

Repeat this step for attaching the stationary panel curb to the stationary panel wall jamb.
CAUTION: Slide the glass panel away from the wall jamb before drilling to prevent damage or breakage.

Carefully caulk the interior jamb-to-wall and curb-to-base joints. For appearance, you may wish to caulk the exterior joints as well. We recommend you wait twenty-four hours before the first shower to allow the caulking to cure properly.
Parts List

A. 1 Tub Track with Vinyl
B. 2 Wall Jambs
C. 6 Plastic Wall Anchors
D. 6 #8 x 1 1/2" Truss Head Screws
E. 2 Nylon Spacers
F. 1 Header
G. 2 Glazed Panels
H. 4 Nylon Fluted Bearings
J. 4 #8-32 x 3/8" Hex Head Screws
K. 4 Towel Bar Trim Rings
L. 2 Towel Bars
N. 2 #10-24 x 7/8" Truss Head Screws
P. 2 #10-24 x 1 1/4" Flat Head Screws
Q. 2 Acrylic Finger Pulls
T. 1 Nylon Bottom Guides
U. 1 #8 x 3/8" Pan Head Screw
V. 2 Stainless Bumper Inserts
W. 2 Soft Jamb Bumpers

AA 1 Curb
BB 1 Header
CC 2 Wall Jambs
DD 2 Setting Blocks
EF 8 #8 x 1/2" Truss Head Screws
FF 4 pcs. Vertical Glazing Vinyl
GG 4 pcs. Horizontal Glazing Vinyl
HH 1 90 Degree Post (pre-assembled)