



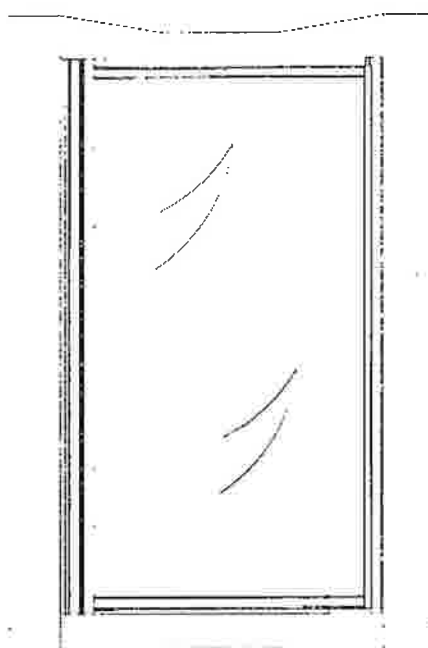
SWING SHOWER DOOR

Series

3600A

INSTALLATION INSTRUCTIONS

Please read these instructions carefully to familiarize yourself with the required tools, materials, and installation sequences. The Exploded Diagram of the door on page 2 will also provide a helpful reference when relating the location of the various parts.



IMPORTANT: You should check with your local plumbing or building code agency about this product for compliance before it is installed.

basic tools and materials needed

TOOLS

Measuring Tape
Hacksaw with 32 Teeth Per Inch Blade
Miter Box or Square
Electric Drill
Drill Bit- $\frac{3}{16}$ "
Masonry Bit for Ceramic Tile- $\frac{3}{16}$ "
Screwdriver-Phillips
Level
Fine File
Pencil
Center Punch
Hammer
Pliers
Safety Glasses
Caulking Gun

MATERIALS

Masking Tape
Clear Silicone Caulk

how to care for your door

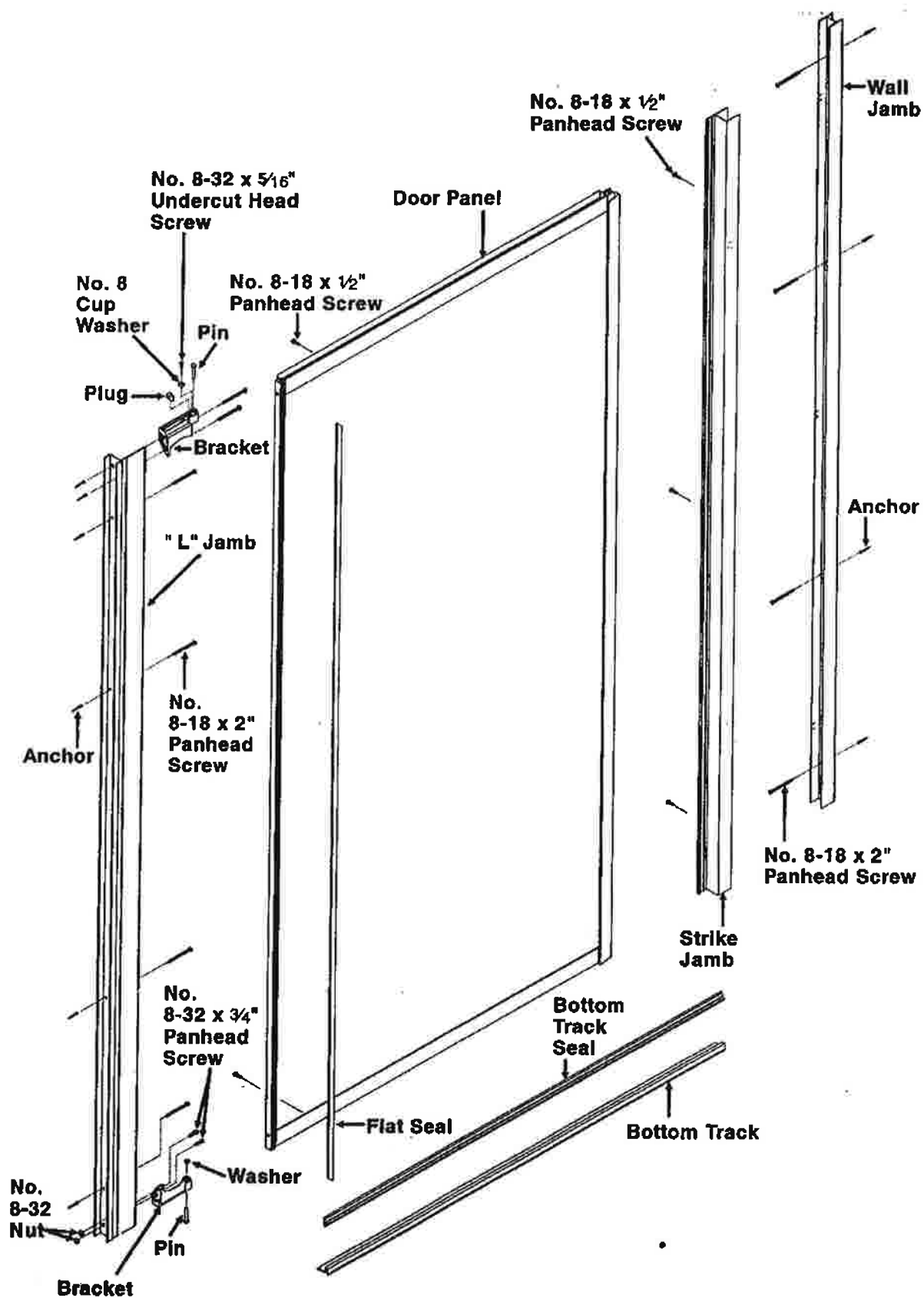
NEVER USE SCOURING POWDER, PADS OR SHARP INSTRUMENTS ON METAL WORK OR GLASS PANELS.

The use of a squeegee following each shower is recommended to eliminate water spots on the inside of the glass panels.

An occasional wiping down with a mild detergent diluted in water is all that is needed to keep the panels and anodized aluminum parts looking new.

CAUTION: TEMPERED GLASS CAN NOT BE CUT.

part names for installation

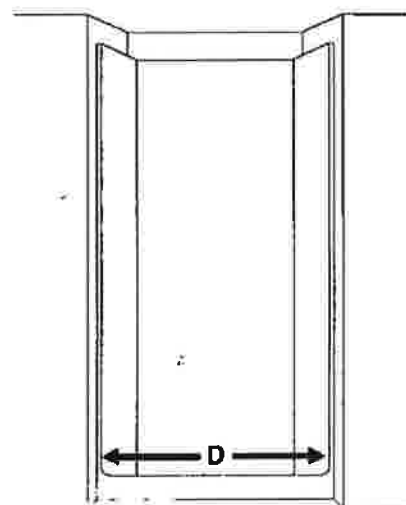


1 MEASURING AND CUTTING BOTTOM TRACK

NOTE: WEAR SAFETY GLASSES.

- A. **Note:** If your stall has a curve in the corners at the side walls, be sure to measure distance D above the curves and cut bottom track $1\frac{1}{8}$ " shorter than distance D.
- B. Measure distance D from wall to wall as shown and cut the bottom track $1\frac{1}{8}$ " shorter than distance D. For best results use a 32-tooth per inch hacksaw blade and miter box. File rough edges.

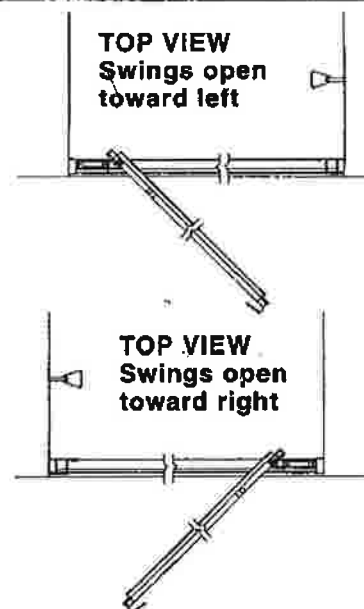
CAUTION: If a steel tape is used, be sure to add the width of the case to the measurement.



2 DETERMINING DIRECTION OF SWING

- A. Determine whether the door will swing toward the right or left. Check that there are no obstacles in the door path as it swings open.
- B. It is recommended that the swing side of the door be installed on the opposite side from the showerhead. Be sure there are no obstructions.

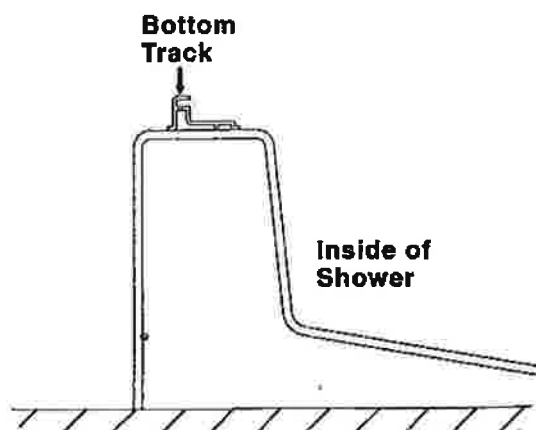
All of the following illustrations are for door that swings open toward the left. Door that swings open toward right would be opposite.



3 PLACING BOTTOM TRACK ON SHOWER LEDGE

NOTE: Locate bottom track on flattest part of ledge.

- A. Place the bottom track on the ledge as shown. Make sure the space between the wall and bottom track is the same on both ends and the distance from the outer edge of the shower ledge to front edge of the bottom track is the same measurement on both ends.
- B. Temporarily secure the bottom track with masking tape and mark the shower ledge with a soft pencil along the front edge of the bottom track.



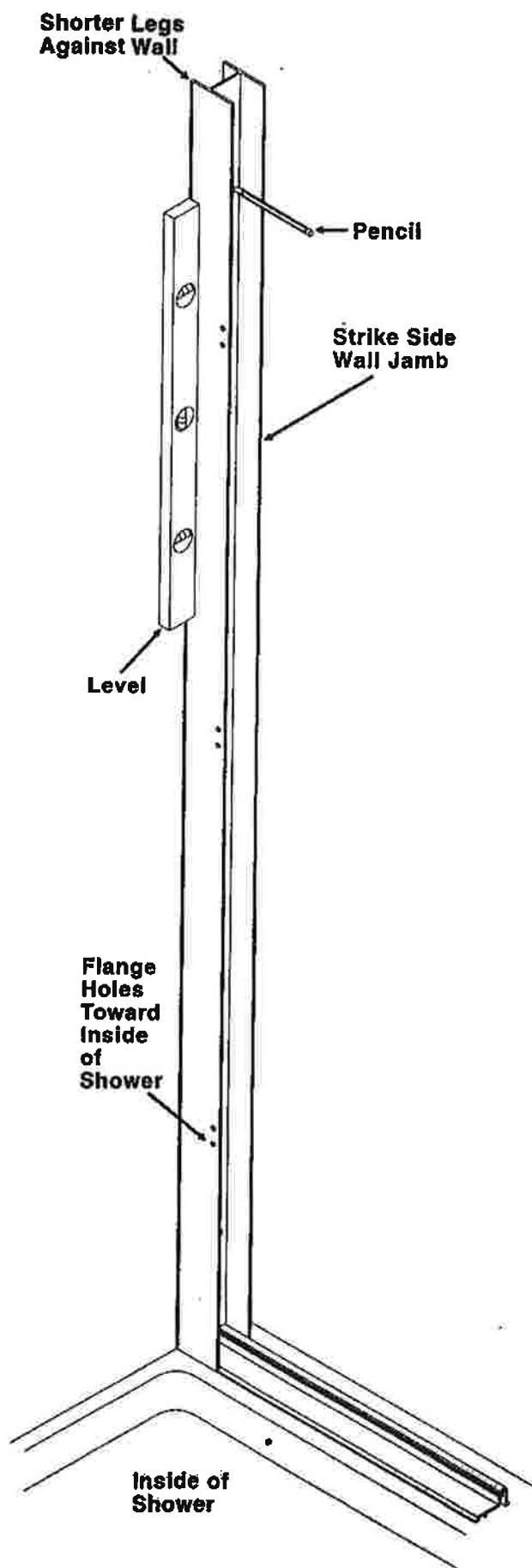
4 LOCATING STRIKE SIDE WALL JAMB AND DRILLING HOLES

Note: Shorter legs of wall jamb against wall with flange holes toward the inside of shower.

Note: Wear Safety Glasses.

- A. Place wall jamb with shorter legs against showerhead side of stall opening and fit over the bottom track. Flange with holes must face to inside of stall. If necessary, shape bottom end of jamb to fit curve at side wall. Use level to align wall jamb vertically and mark hole locations.
- B. Remove jamb and lightly center punch the 4 hole locations. On ceramic tile, use the center punch to nick the surface glaze. Tap the punch lightly with your hammer so you don't crack the tile.
- C. Drill all four holes with a $\frac{3}{16}$ " drill bit. (Use a masonry bit for ceramic tile*).
- D. After drilling, thoroughly clean the shower ledge and insert anchors in all four holes.

***Start drilling slowly to prevent damage.**



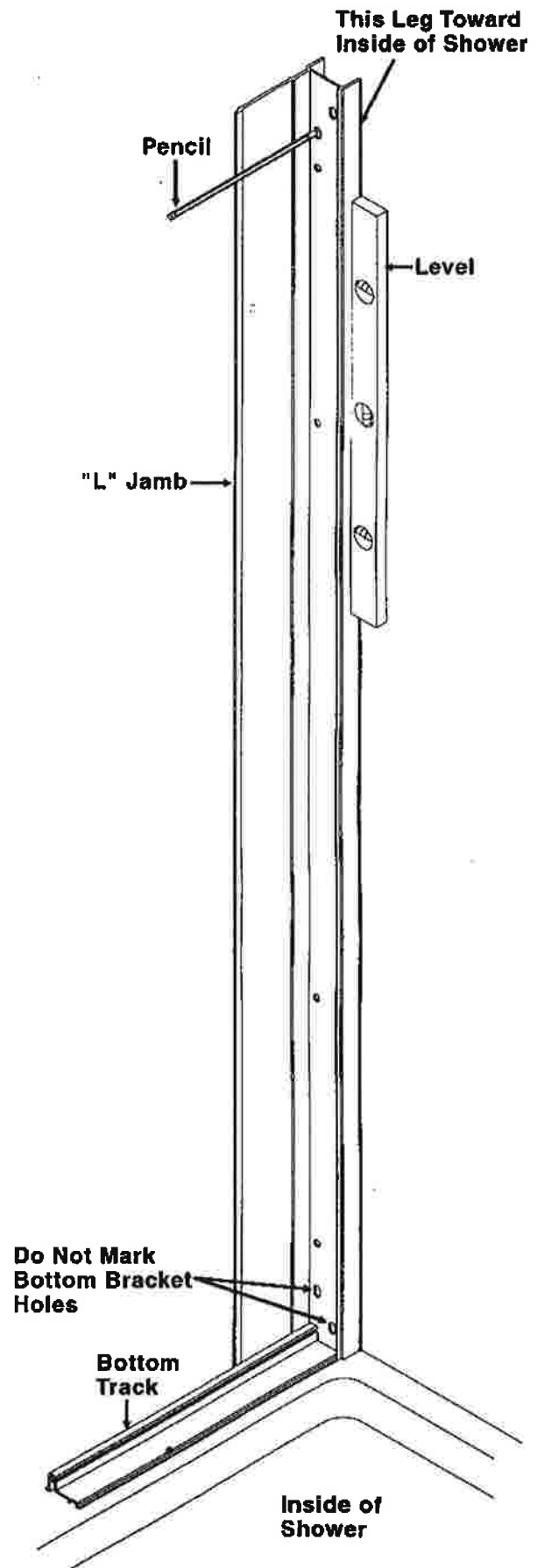
5. LOCATING "L" JAMB AGAINST WALL, MARKING HOLE LOCATION AND DRILLING HOLES

Note: Wear Safety Glasses.

- A. Place the "L" Jamb down over the bottom track and against the wall opposite the showerhead. Be sure the end of bottom track is against the "L" Jamb.

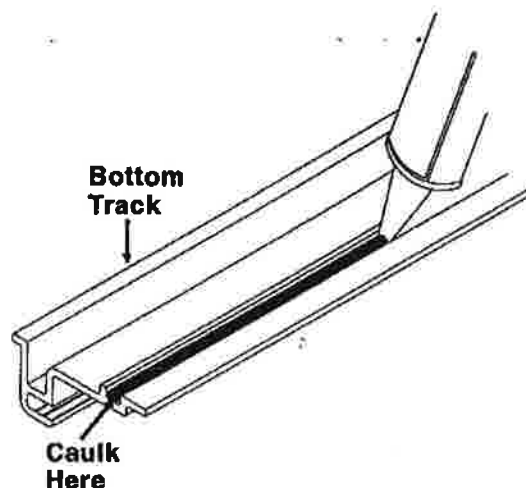
NOTE: The "L" Jamb must sit flat against the wall with the legs of "L" Jamb fully engaged with bottom track. If the jamb is not fully engaged with the bottom track, use a file to shape the bottom end of jamb to fit the curve at side wall of shower.

- B. Use a level to plumb the "L" Jamb as shown and mark the 6 hole locations. *Do not mark the 2 bottom holes. These holes are used to install bottom bracket in step 7.*
- C. Remove the "L" Jamb and bottom track.
- D. Lightly center punch the 6 hole locations. On ceramic tile, use the center punch to nick the surface glaze. Tap the punch lightly with your hammer so you don't crack the tile.
- E. Drill all 6 holes with a $\frac{3}{16}$ " drill bit. (Use a masonry bit for ceramic tile).
- F. After drilling, thoroughly clean shower ledge and insert anchors in all six holes.



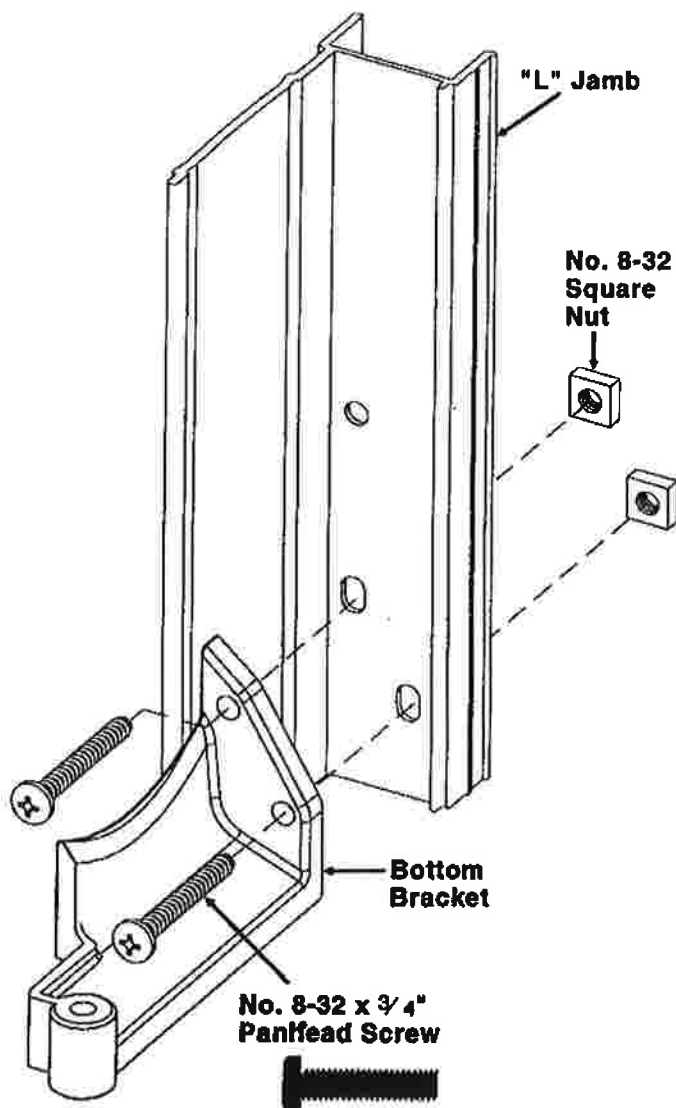
6 CAULKING AND INSTALLING BOTTOM TRACK

- A. Apply a bead of caulk on the underside of bottom track as shown.
- B. Install the bottom track at location marked on the shower ledge and use masking tape to hold the bottom track in place.



7 INSTALLING BOTTOM BRACKET

- A. At the bottom end of the "L" Jamb, position a bracket against the Jamb and align the holes in bracket with the holes in "L" Jamb.
- B. Secure with 2 No. 8-32 x $\frac{3}{4}$ " panhead screws and No. 8-32 square nuts. Use pliers to hold square nuts as screws are tightened.

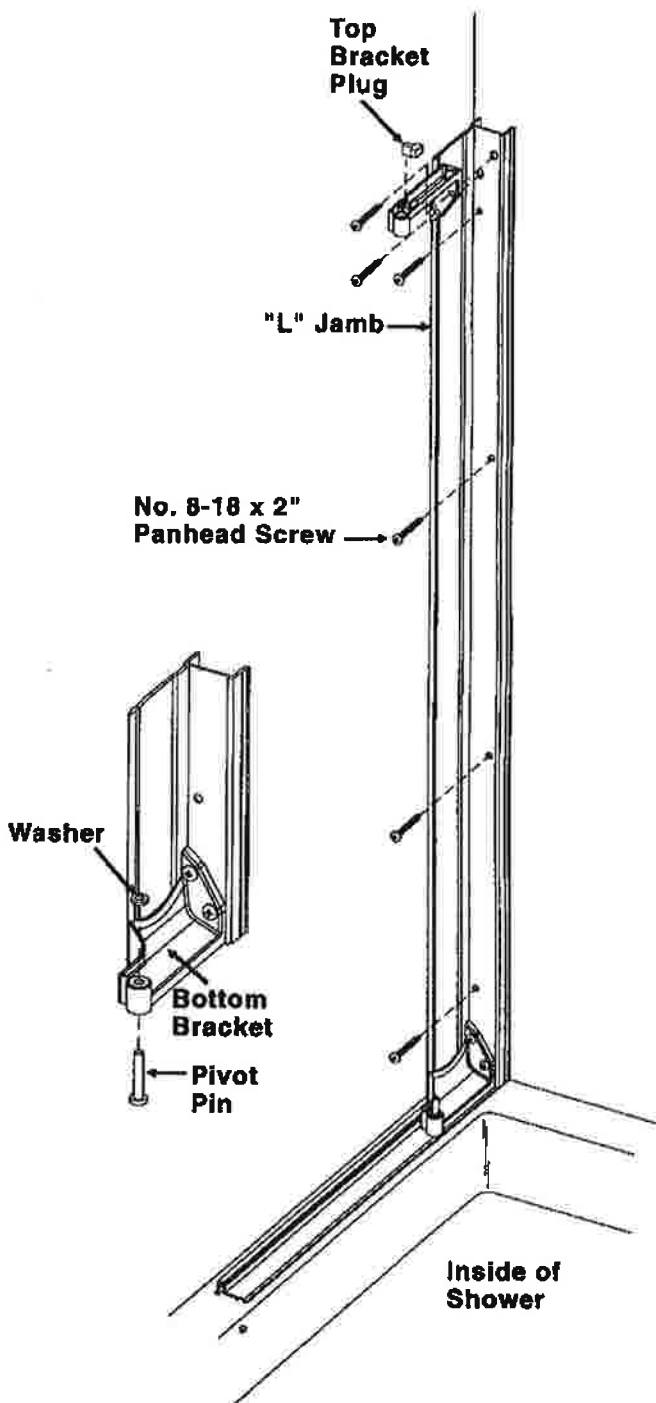


8 · INSTALLING "L" JAMB



**No. 8-18 x 2"
Panhead Screw**

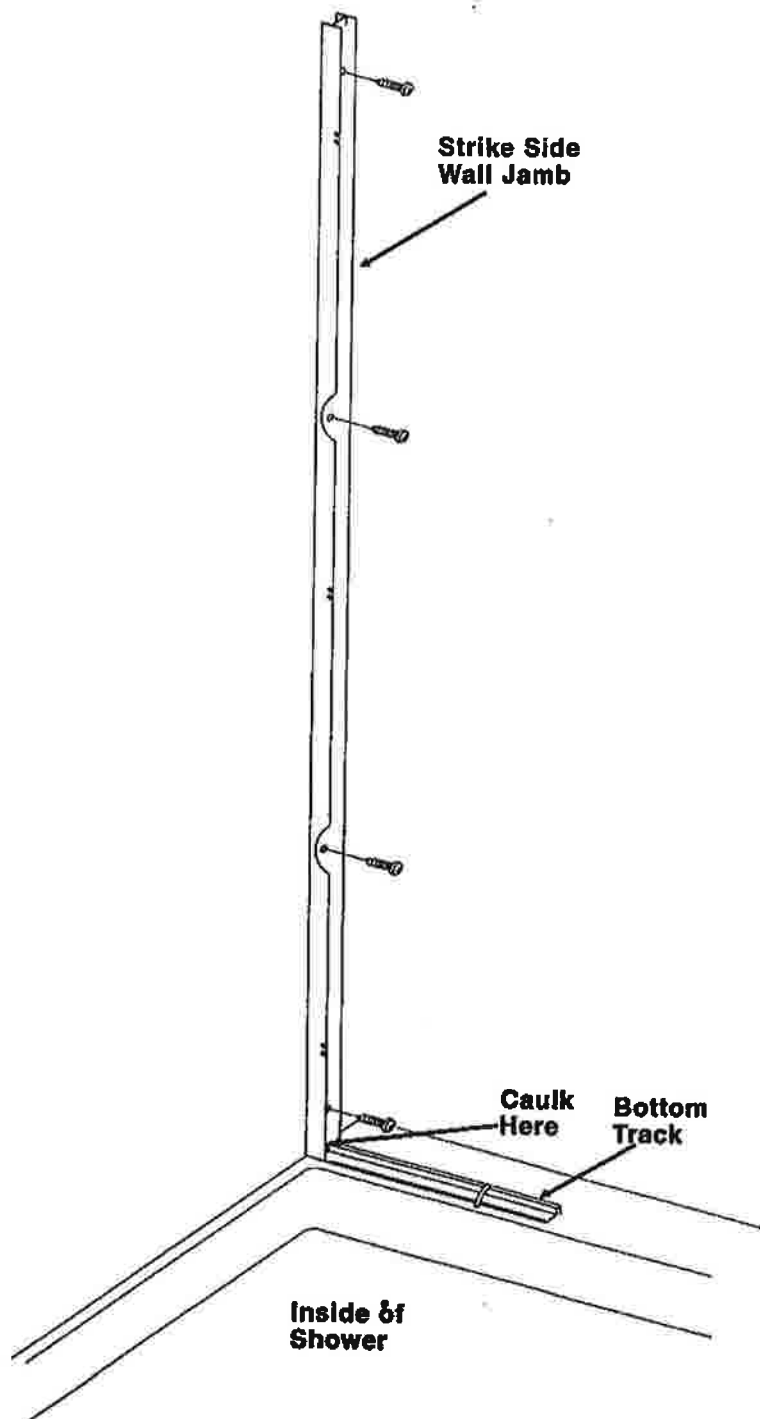
- A.** Insert a pivot pin through the hole in bottom bracket with the head of pin toward the bottom track. Place the washer down over the pin as shown.
- B.** Holding the pin in place, install the "L" Jamb down over the bottom track and align the holes in the "L" Jamb with the holes in wall.
- C.** Through the 4 holes below the top bracket holes, secure the "L" Jamb to wall with 4 No. 8-18 x 2" panhead screws.
- D.** Place a bracket at top of "L" Jamb and align the holes in bracket with the holes in "L" Jamb. Secure with 2 No. 8-18 x 2" panhead screws.
- E.** Add caulk to the top bracket plug and insert the plug into the top bracket as shown.



9 INSTALLING STRIKE SIDE WALL JAMB

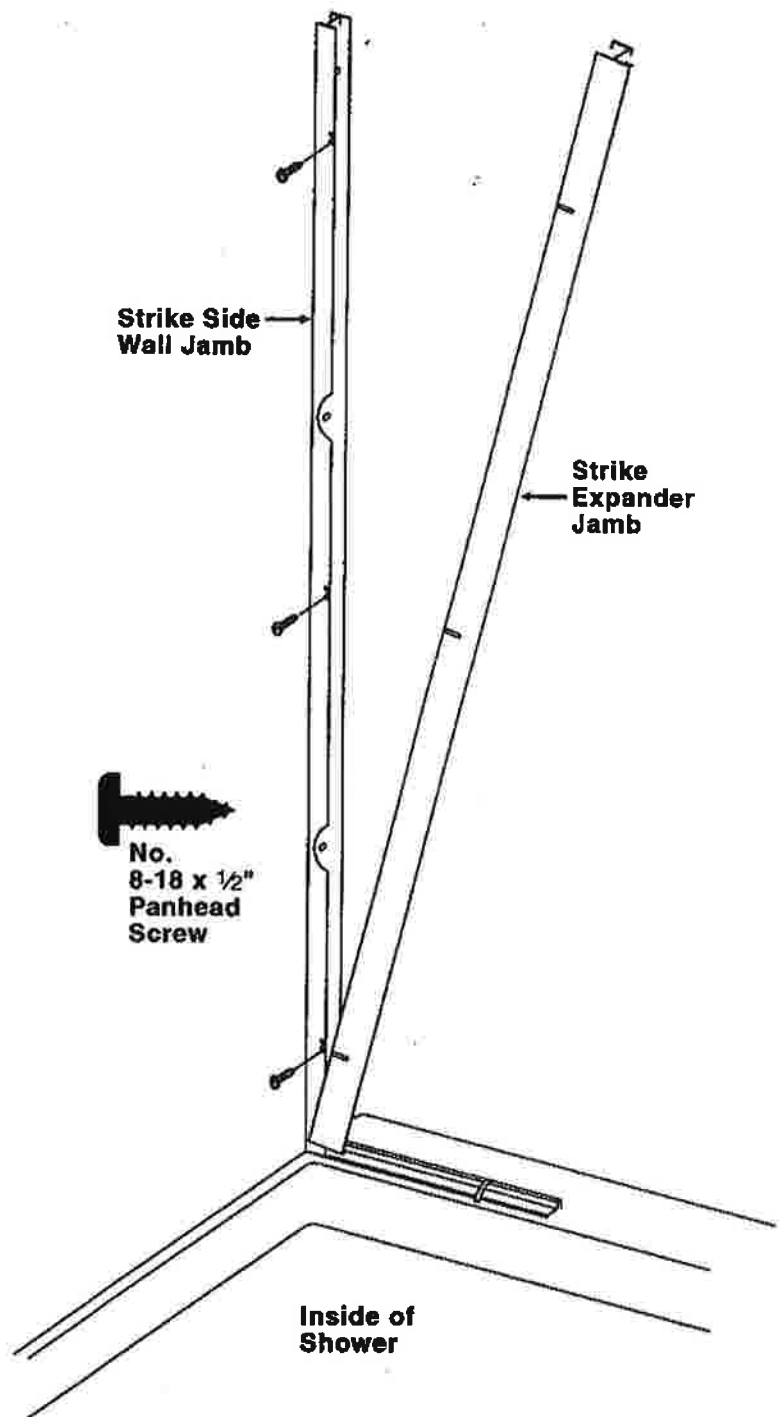


- A. Place the wall jamb down over bottom track and align wall jamb holes with holes in wall.
- B. Secure with 4 No. 8-18 x 2" panhead screws.
- C. Caulk where bottom track and wall jamb join.



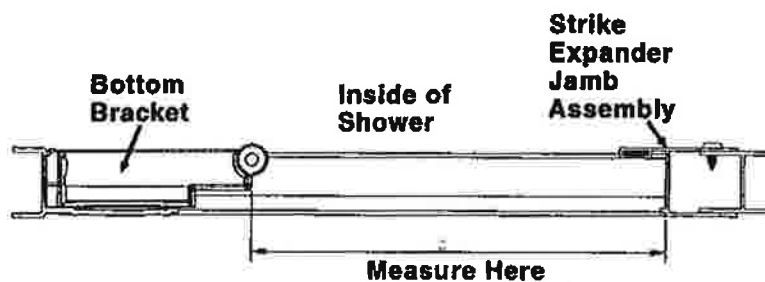
10 INSTALLING STRIKE EXPANDER JAMB

- A. Fit the strike expander jamb over the strike side wall jamb. Align vertically with a level and align slots in strike jamb with holes in wall jamb.
- B. Fasten with 3 No. 8-18 x $\frac{1}{2}$ " panhead screws.

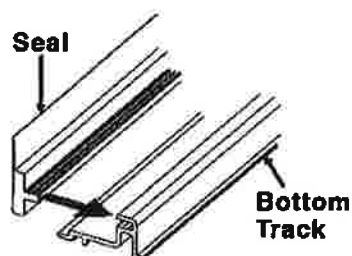


11 INSTALLING BOTTOM TRACK SEAL

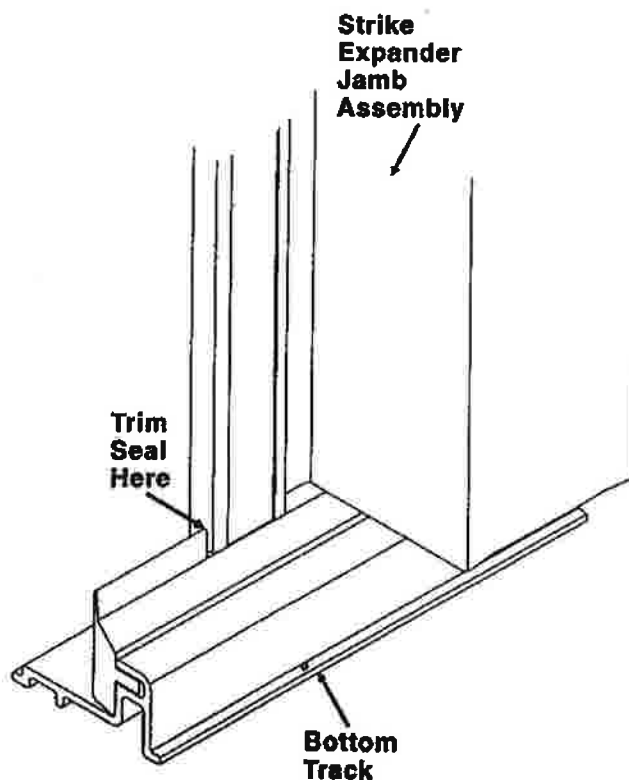
- A. Remove tape from bottom track.
- B. Measure from the front edge of the strike expander jamb to the edge of bottom bracket as shown.
- C. Cut the seal distance measured.



- D. Push the seal into the bottom track as shown.

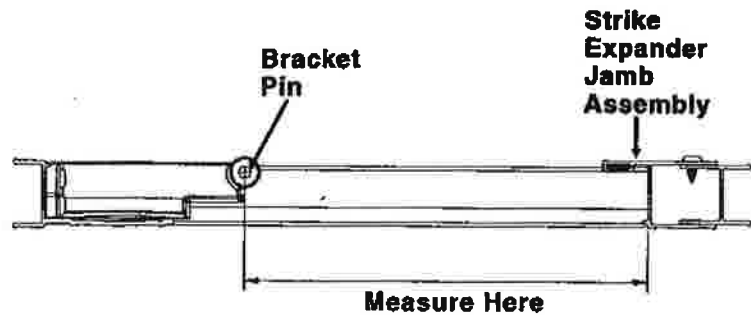


- E. Trim the seal leg to fit around the strike expander jamb magnet.

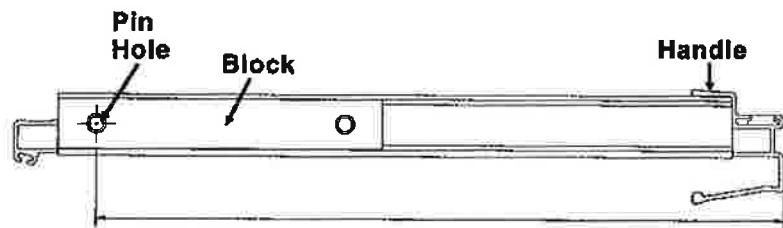


12 LOCATING BLOCKS

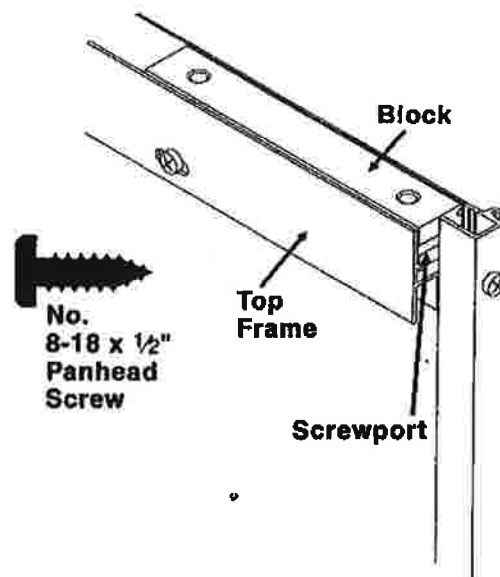
- A. Measure distance between bracket pin *at bottom* and the edge of strike expander jamb as shown.
- B. Slide the block in the *top frame* of the door panel toward the pivot side frame.



- C. Measure from the edge of door handle to the center of the farthest pin hole in block and locate the block $\frac{1}{4}$ " less than measurement from A.

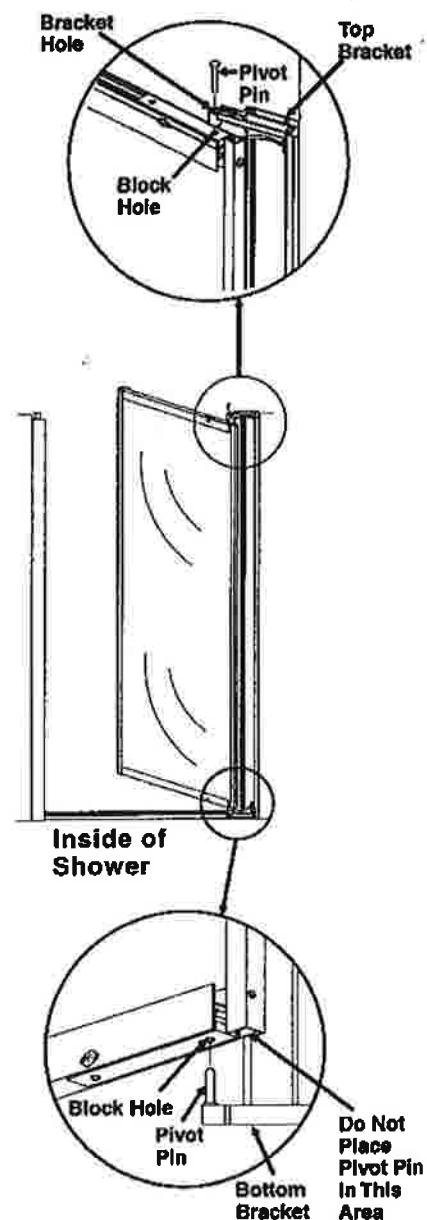


- D. Insert a No. 8-18 x $\frac{1}{2}$ " panhead screw through frame slot of the door panel top frame and into block screwport.
- E. Fasten the screw into block screwport.
- F. Use same procedures to locate the block in the door panel bottom frame.



13 INSTALLING DOOR PANEL

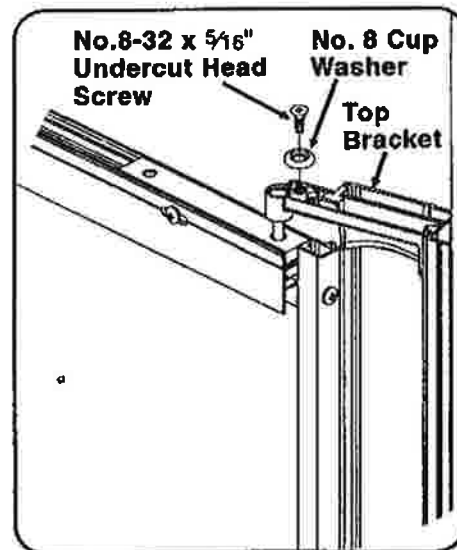
- A. Insert a pivot pin into the top bracket hole.
- B. Lift the door panel and position door handle magnet toward strike jamb magnet.
- C. From inside shower, place door panel bottom block's farthest hole from door handle down over bottom bracket pin. **Be sure** not to place side frame of door panel down over pin.
- D. Pull top bracket pivot pin up and align the top block's farthest hole from door handle with the top bracket hole and insert pin through bracket hole and into the block hole.
- E. Loosen the block screws and slowly close door panel and slide blocks in top and bottom frames so that door closes with approximately $\frac{1}{4}$ " clearance from edge of strike jamb. Make sure that the bottom of door panel does not rub on the bottom track seal.
- F. Tighten the block screws.
- G. For final adjustment, loosen the strike expander jamb screws.
- H. Align the strike expander jamb with the door panel handle frame with a $\frac{1}{4}$ " gap at top and bottom of the door panel.
- I. Tighten the strike expander jamb screws.



14 INSTALLING WASHER AND SCREW

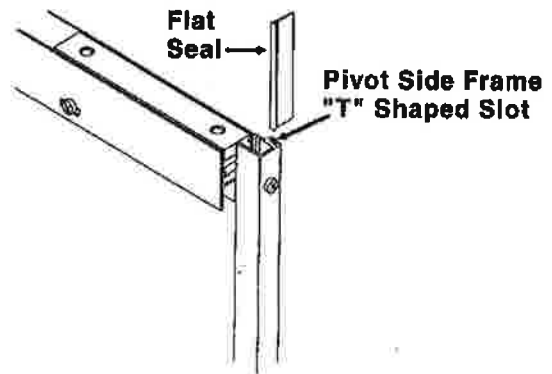
NOTE: It is necessary to install the No. 8 cup washer and the No. 8-32 x $\frac{5}{16}$ " undercut head screw to prevent the top pivot pin from moving upward out of the pivot block.

- A. Place the No. 8 cup washer over the hole in the top bracket.
- B. Insert the No. 8-32 x $\frac{5}{16}$ " undercut head screw through the washer into the hole in the bracket and tighten.



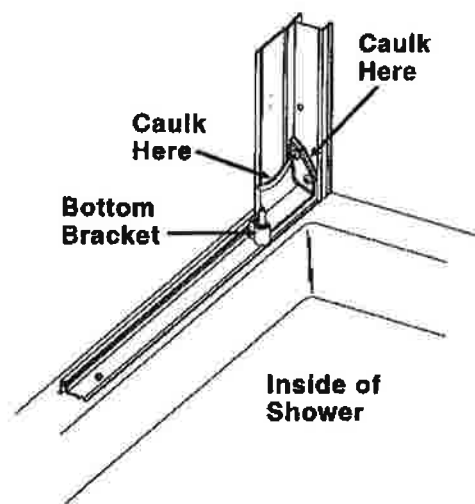
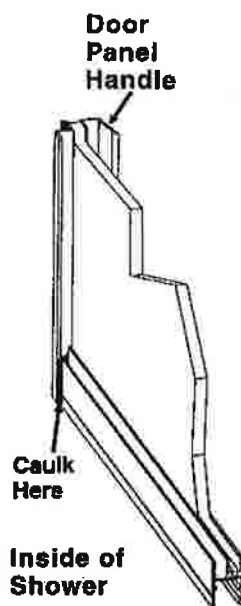
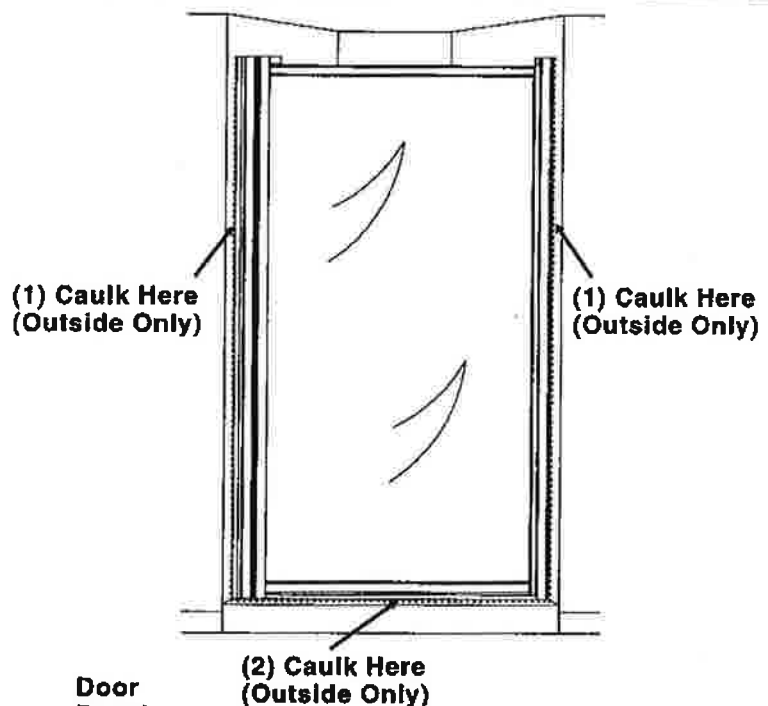
15 INSTALLING FLAT SEAL INTO DOOR PANEL PIVOT SIDE FRAME

- A. From inside the shower and with the door panel open, slide the flat seal into the "T" shaped slot of door panel pivot side frame. Pull the seal down until it is even with the bottom of door panel.
- B. Cut off excess flat seal from the top of door.
- C. With a pair of pliers, squeeze the edge of the "T" shaped slot at the top of door panel to hold the flat seal in place.



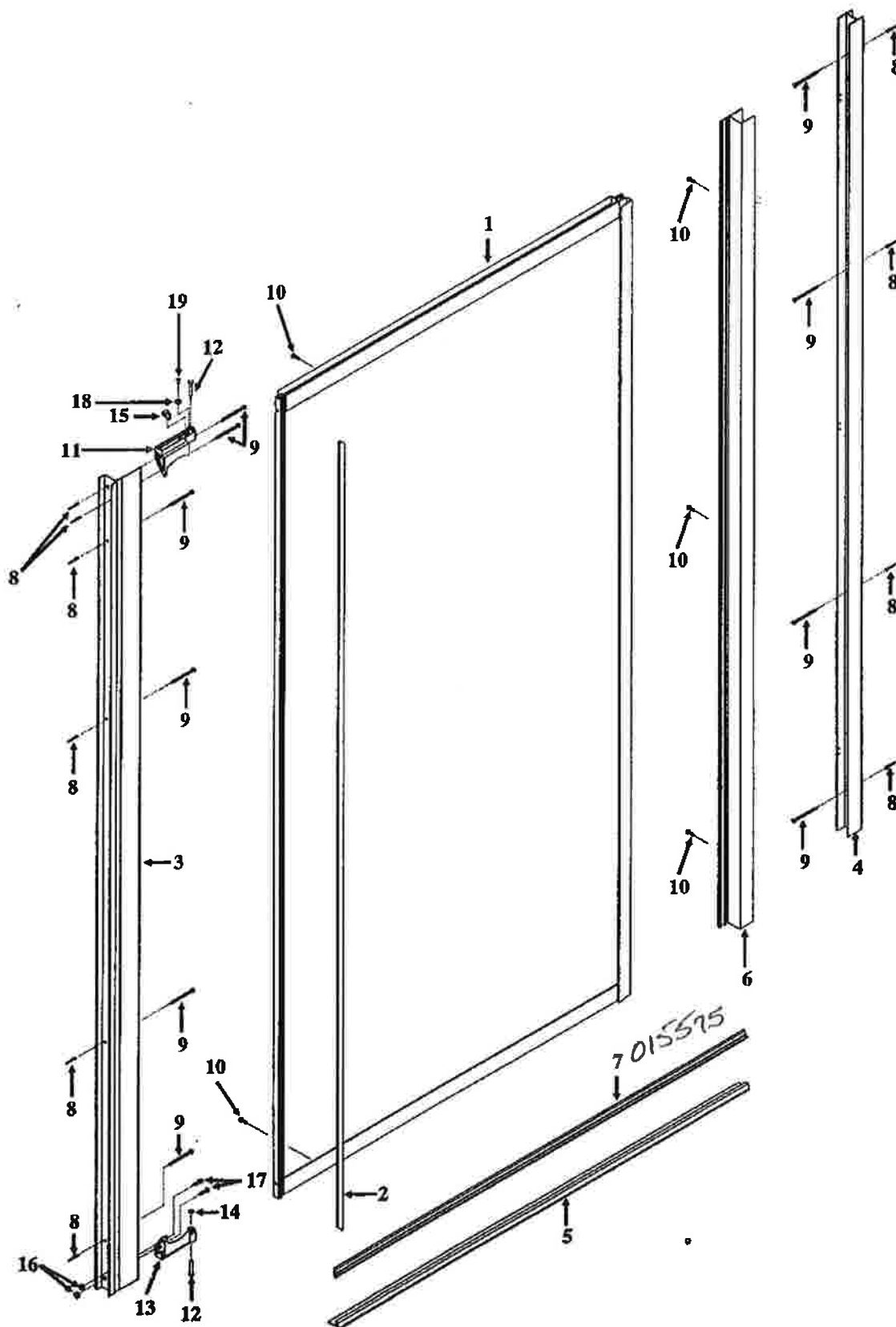
16 CAULKING

- A. Carefully caulk where the jambs and wall meet (1), bottom track and shower ledge join (2).
- B. Caulk at the bottom of the door handle as shown.
- C. Caulk the bottom bracket as shown.



PARTS LIST

When ordering parts, specify model number, part number, quantity and color.



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Key No.	Description	Qty.	Part Nos. For Models						
			3662A-25S	3662A-31S	3603A-25PB	3610A-25PB	3662A-25PB	3670A-25S	3670A-25PB
			3603A-25S	3603A-31S	3603A-27PB	3610A-27PB	3662A-31PB	3675A-25S	3675A-25PB
			3603A-27S	3603A-33S	3603A-29PB	3610A-29PB		3670A-31S	3670A-31PB
			3603A-29S	3603A-35S	3603A-31PB	3610A-31PB		3675A-31S	3675A-31PB
			3610A-25S	3610A-31S	3603A-33PB	3610A-33PB		3670A-33S	3670A-33PB
			3610A-27S	3610A-33S	3603A-35PB	3610A-35PB		3675A-33S	3675A-33PB
			3610A-29S	3610A-35S				3670A-35S	3670A-35PB
								3675A-35S	3675A-35PB
1	Door	1	860961	860963	860914	860965	860962	860983	860984
			860913	860919	860916	860966	860964	860985	860986
			860915	860921	860918	860967		860971	860974
			860917	860923	860920	860968		860977	860978
			860937	860943	860922	860969		860972	860975
			860939	860945	860924	860970		860979	860980
			860941	860947				860973	860976
								860981	860982
2	Flat Seal	1	627700	627700	627700	627700	627700	627700	627700
3	"L" Jamb	1	860301	860301	860302	860302	860302	860307	860308
4	Wall Jamb	1	698801	698801	698802	698802	698802	698814	698815
5	Bottom Track	1	698901	698901	698902	698902	698902	698901	698902
6	Strike Jamb Assembly	1	699801	699801	699802	699802	699802	699809	699810
7	Bottom Track Seal	1	818501	818501	818501	818501	818501	818501	818501
8	Anchor	10	162217	162217	162217	162217	162217	162217	162217
9	No. 8 -18 x 2" Panhead Screw	10	456331	456331	456332	456332	456332	456331	456332
10	No. 8 -18 x 1/2" Panhead Screw	5	456334	456334	456335	456335	456335	456334	456335
11	Bracket*	1	722901	722901	722902	722902	722902	722901	722902
12	Pin	2	698600	698600	698600	698600	698600	698600	698600
13	Bracket*	1	723001	723001	723002	723002	723002	723001	723002
14	Washer	1	217807	217807	217807	217807	217807	217807	217807
15	Plug	1	726701	726701	726702	726702	726702	726701	726702
16	No. 8-32 Nut	2	627901	627901	627901	627901	627901	627901	627901
17	No. 8-32 x 3/4" Panhead Screw	2	456406	456406	456407	456407	456407	456406	456407
18	No. 8 Cup Washer	1	10559.01	10559.01	10559.02	10559.02	10559.02	10559.01	10559.02
19	No. 8-32 x 5/16" Undercut Head Screw	1	232116	232116	232117	232117	232117	232116	232117

*Bracket Numbers Molded on Part