INSTALLATION INSTRUCTIONS

Model FT-FS-3

#	Description	Qty.	Part #	Picture
1	Roller Whee Assbly.	4	ZA-99	
2	Curb Vinyl	1	ZV-963	
3	Glazing Vinyl		ZV-903	
4	Bottom Rail	2	ZTE-7202	
5	Top Rail	2	ZD-7208	
6	Side Rail	4	ZTE-7201	
7	Framed Knob	1	ZTE-7204	
8	Curb	1	ZTE-7222	
9	Wall Jamb	2	ZTE-7203	
10	Screw Anchor	6	ZV-935	
11	8X1 1/4 Pan Head Screw	6		
12	Jamb Bumper	2	ZV-927	
13	Header	2	ZTE-7200	
14	Towel Bar Bracket	2	ZTE-7206	
15	Towel Bar	1	ZTE-7205	
16	Button Knob	1	ZFTE BKCIR	
17	Center Guide	1	ZV-972	
18	#6 X 1 1/4" PH SMS	8		
19	#6/32 X 1" PH Truss Head	3		
20	#6 X 3/8" PH SMS	8		
21	180 Jamb Post	1	ZTE-7218	
22	Buttress Curb	1	ZD-1014	
23	Vertical Wedge Vinyl	4	ZV-909	
24	90 Jamb Post	1	ZTE-7214	
25	Bypass 90 deg Header Clip	1	ZA90	
26	Glass Setting Block	2	ZV-902	

When ordering replacement parts, please provide the following infromation:
1. Part Number
2. Part Name
3. Model Number
4. Specify design (if any)

To install your Shower Enclosure you will need the following:
- Level
- 1/8" and 9/64" Drill Bits
- (Tile) 3/16" Masonary Bit
- Phillips Screwdriver
- Sealant
- Hack Saw

Arizona Corporate Office
2801 W. Indian School Rd
Phoenix, AZ 85017
800-255-1901 PH
602-447-8208 FAX

Florida
8100-1 Westside Industrial Dr
Jacksonville, FL 32219
855-695-8899 PH
904-786-9025 FAX

Illinois
2601 Bond St #1
University Park, IL 60484
800-861-6120 PH
708-235-0729 FAX

Oregon
2057 Lars Way
Medford. OR 97501
866-773-7905 PH
541-773-7909 FAX

Colorado
3871 Revere Street
Denver, CO 80239
866-574-1766 PH
303-574-1775 FAX

Utah
2594 S. 3600 West Suite A
West Valley City, UT 84119
877-402-5007 PH
801-972-3111 FAX

ARIZONA | SHOWER DOOR

Tools you will need for this install

- ✓ Exploded View drawing of shower door
- ✓ 3/16" Masonry drill bit (use 9/64" drill bit for fiberglass)
- ✓ 1/8" drill bit
- ✓ Drill
- ✓ 4' Level
- ✓ Saw (Electric Chop saw or Hacksaw)
- ✓ Side cutting pliers
- ✓ #2 Phillips drill bit
- ✓ #2 Phillips screwdriver
- ✓ Tape Measure
- ✓ Pencil or Pen
- ✓ Caulking Gun
- ✓ 1-Tube of 100% **Clear** Silicone (no latex!)
- ✓ Vacuum Cleaner or Brush for clean up
- ✓ Glass Cleaner and Paper Towels
- ✓ Rubber Mallet
- ✓ File

Model FT-3 & FS-3

Note: These instructions will refer to the item #'s in the Exploded View drawing. For example, #1, #2, #3 etc…
Please read through **all** of the instructions to get an over-view **before** you install the door.

1) Typical placement for the shower door is in the center of the curb or tub ledge. Make marks on the curb/tub ledge 1" to the outside of centerline to represent where the **outside** of the shower door will sit. These marks should correspond with the dimensions the shower door was ordered to. **Note: The glass pocket in the ZTE-7218 is offset to the outside. (A)** Place the ZTE-7218 Wall Jamb (item #13 in exploded view) against the wall and on top of the tub ledge or curb on the fixed panel side aligning the outside edge of the jamb to the outside mark that was previously made. (**Note:** Holes may need to be drilled in ZTE-7218 glass pocket) Use a level to position the jamb plumb, then mark the installation holes with a pen or pencil. Follow the same procedure for setting the ZTE-7203 Wall Jamb (#4) on the showerhead wall **(B)**.

2) Now drill the 6 holes with a 3/16" masonry bit (9/64" regular bit for fiberglass, & without

A
Center Line Jam
Center Line Curb
Outside Mark

B

C

D
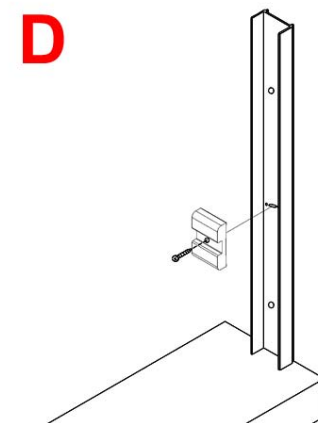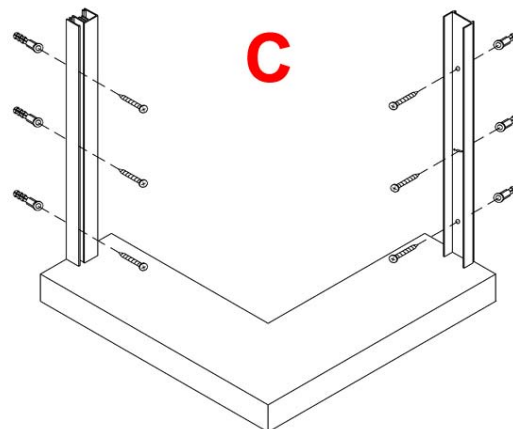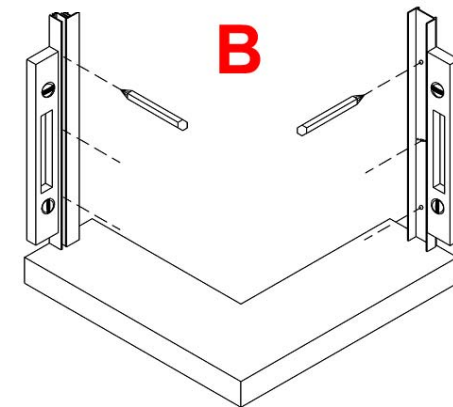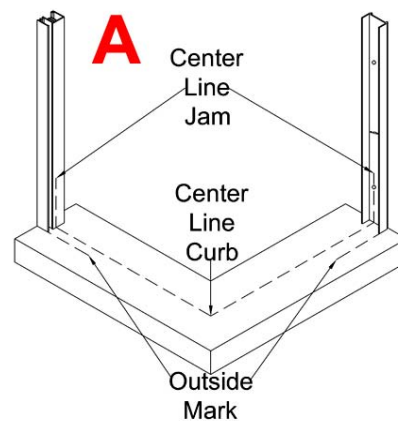
anchors). Then insert the 6)-ZV935 screw anchors (#10) in the holes. Fasten the ZTE7218 wall jambs in place using the #8X1-1/4 Phillips Pan Head screws provided (#11) **(C)**. Install a ZV927 (#7) Bumper at the center screw of the ZTE-7203 wall jamb. One of the ZV927 Bumpers will be attached to the ZTE-7203 corner post (the ZTE-7214+ZTE-7203) in the factory. There are two additional bumpers given to use as an option based on the adjustment of the glass. You can install them one at a time by removing a screw that holds the jambs together and placing the bumper in the jamb then reinserting the screw **(D)**.
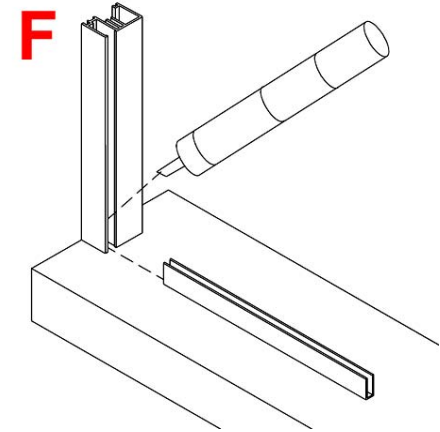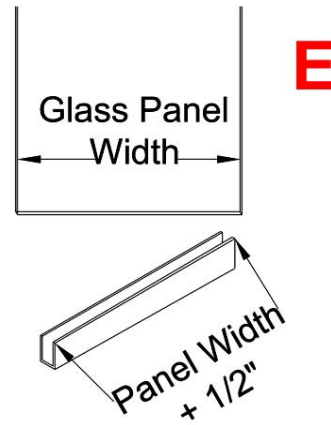
3) Cut the ZD-1014 Buttress Curb (#18) 1/2" wider than the return glass panel dimension. This is the bottom channel that holds the fixed panel **(E)**. Put a dab of silicone in the inside corner of the ZTE7218 Wall Jamb then insert the ZD1014 and push over into the ZTE1218 aligning it to the outside marks that were made in step 1 **(F)**. **Note:** The ZD-1014 will be secured after the final step of applying silicone at the end of the install. When the silicone cures then the ZD-1014 will be solid.
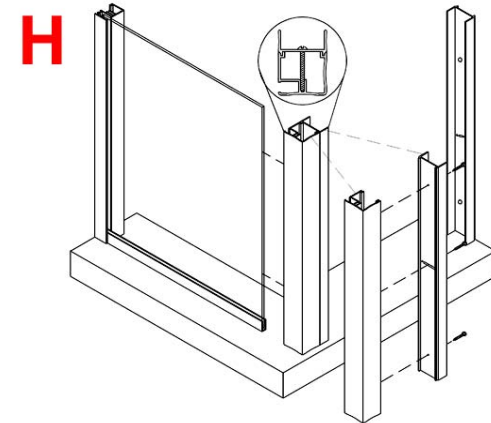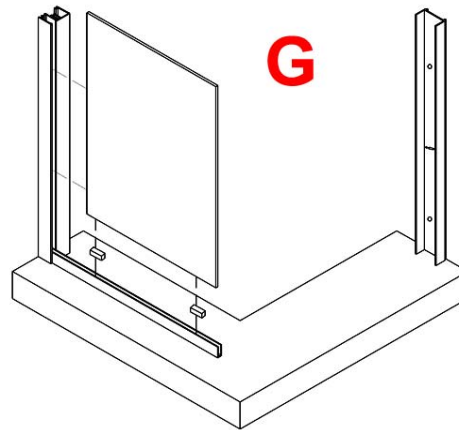
4) Cut two ZV902 setting blocks at 1/4" tall and insert them down into the ZD-1014 for the glass to sit on. Then place the fixed panel into the wall jamb and down into the bottom channel. Place the glass where the channel extends past the glass approximately 1/4" **(G)**. Attach the

E

Glass Panel Width

Panel Width + 1/2"

F

G

H

ZTE-7203 and the ZTE-7214 by screwing the two pieces together using the #8X1-1/4 Phillips Pan Head screws provided (#3) (**Note:** This may be a 1" screw depending on the model). Place the 90 Post which consists of a ZTE-7203 Wall Jamb (#4) and a ZTE-7218 90 Jamb Post (#13) attached together, over the edge of the glass **(H)**. Adjust the 90° post to be plumb from both directions. Insert the ZV909 Wedge Vinyl (#15) into the jambs on both sides of the glass. A block of wood will help push the vinyl in. Slightly wet the vinyl with water to ease install. The flat side goes against the glass **(I)**.
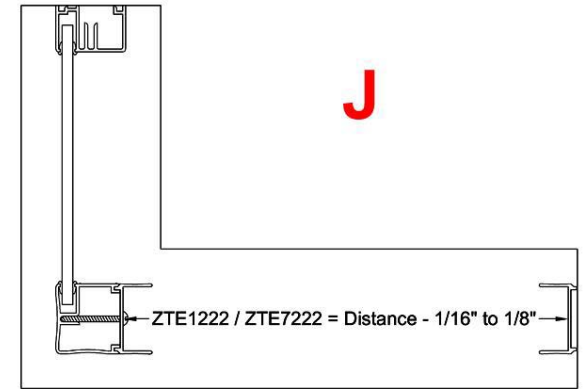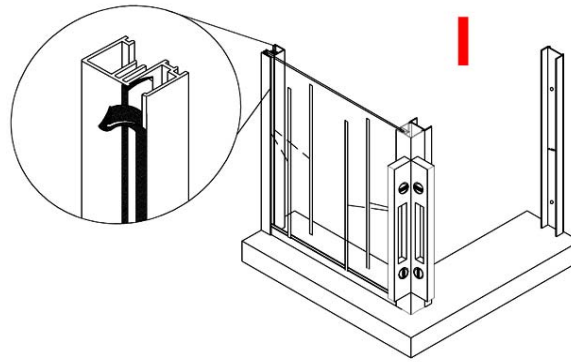
5) Measure for the ZTE7222 (#3) by measuring the distance between the inside of the two ZTE7203 Jambs then cut the ZTE7222 to that dimension – 1/16" **(J)**. Run some silicone on the inside of the ZTE7203's where they meet the curb/tub ledge. Then run a bead along the underneath of the ZTE7222 Curb **(K)**. Slide the curb down between the wall jambs and onto the tub/shower. Make sure the curb is solid and doesn't rock back and forth. Secure it with two of the #6X3/8" Pan Head Screws (#12) provided by drilling with a 1/8" drill bit through the outside legs of the ZTE7203 wall jambs at the bottom, into the face of the curb and inserting the screws **(L)**.
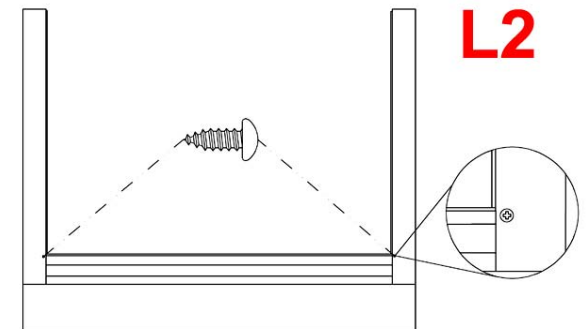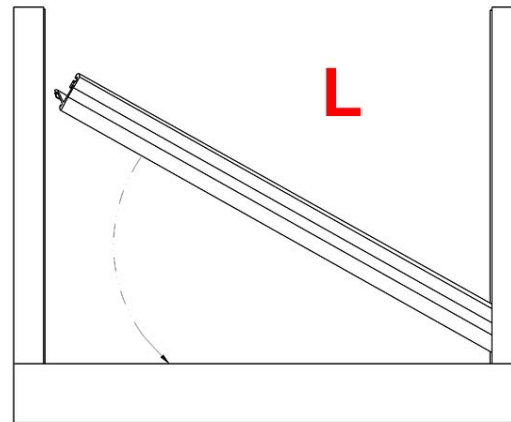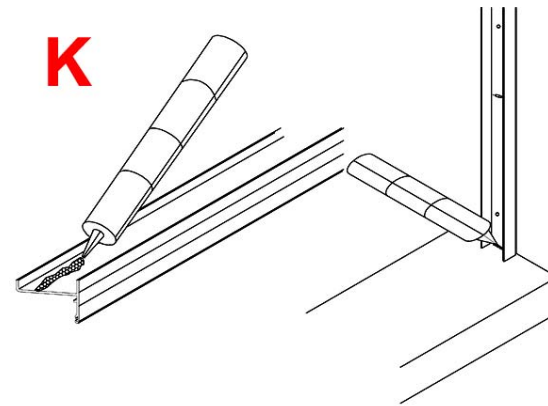
6) Measure for the ZTE2601A two piece header (#8).Measure from the top of each wall jamb over to the outside corner of the **plumb** corner

I

J

ZTE1222 / ZTE7222 = Distance - 1/16" to 1/8"

K

L

L2

post. Add 1/2" to each of these measurements. These will be the dimensions that you will cut each header to. Use a tape measure to mark the headers from the outside edge of the mitered corner. Cut the header **(M)**. Lay the headers on drop cloth or carpet to prevent from scratching them. Assemble the two pieces of header on the floor using the ZA90 90 degree corner clips (#18) and the #6X3/8" Phillips Pan Head screws (#12). Insert the ZA90 clips into the slots in the mitered end the headers then put the corner together. As the headers lay upside down on their topside, on the floor, drill with a 1/8" drill bit through the pre-drilled holes in the roller track where you have inserted the ZA90 clips. Make sure you drill deep enough so as to not break the head of the screw off. Slowly screw the #6X3/8" screw in **(N)**. If the screw does not want to go all the way in then remove the screw and if necessary ream the hole out slightly with the drill bit. Once all 4 screws are in then set the assembled header over and onto the two wall jambs and the corner post. Secure the header in three locations by drilling with a 1/8" bit through the inside face of the header and into the three vertical jambs. Fasten with the #6X3/8" screws **(O)**.

7) Setting of the glass. The inside panel will be set first. This will be done as you stand on the **outside** of the shower. Grip one of the panels on each side so that the rollers are facing **away** from you. Lift the panel so that the bottom edge of the glass clears the top of the ZTE7222

M

Outside Dimension

Distance + 1/4" = Outside Dimension

N

O
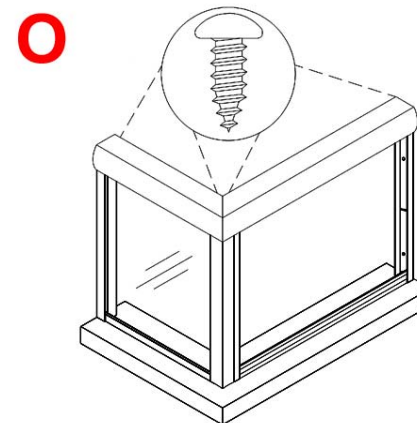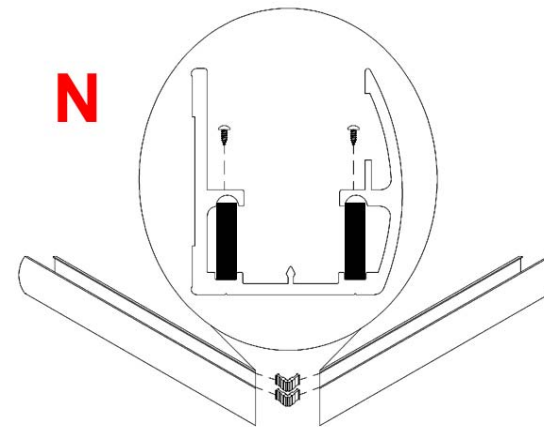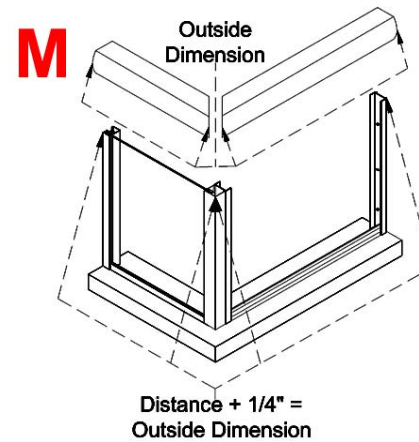
Curb as you lower it into the shower**. Do not set the glass down on its edge**. **Be very careful to not hit the edge on anything.** Continue lowering the panel down until the top rollers can be guided up into the inside roller track of the header. Lift up the glass, then slowly lower the rollers into the inside track and let the panel hang in its vertical position. The outside panel will be installed the same way. Make sure the rollers are facing **toward** you. A helper would be valuable at this point to hold the inside panel on an angle toward the inside so the outside panel can be lowered and positioned to be installed into the outside roller track. After both panels are installed the inside panel will be positioned at the showerhead side of the shower while the outside panel will be positioned opposite the showerhead. This is to ensure that no water escapes through the overlap **(P)**.

P

8) Adjust Rollers. The roller wheels are mounted to angled slots in the top rail on the glass. Lowering the roller in the slot raises the glass. Raising the roller in the slot lowers the glass. Start out with the rollers mounted in the middle of the angled slot. If the panel needs to be adjusted you can remove the panel, adjust with a screwdriver then, reset the panel. This might be done one or two times until you achieve proper alignment. The end result should be that the vertical edge of the panel is parallel to your wall jamb to achieve maximum coverage **(Q)**.

Q

Lower GLass

Raise Glass
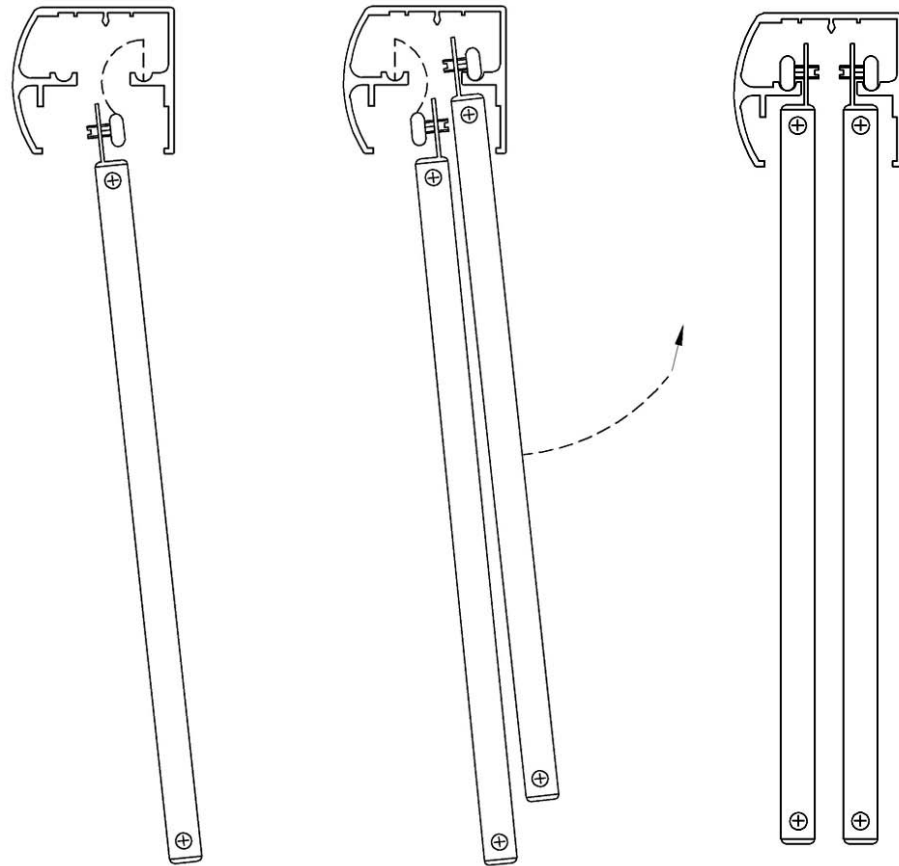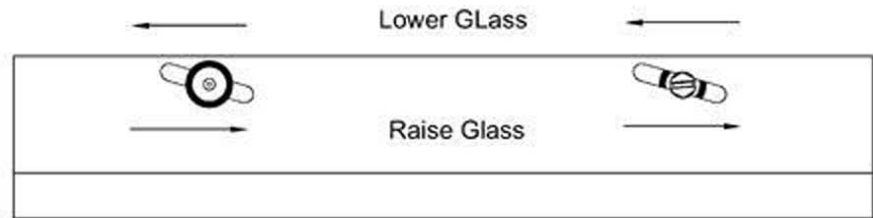
9) Attach the ZV975 Center Guide (#11). Position the guide in the center of the overlap of the glass. When the doors are in a closed position the center guide should be centered in the overlap of the glass. Attach the guide in place by drilling with a 1/8" drill bit through the inside leg into the curb (from the inside of the shower) then running a #6X3/8 screw into the hole **(R)**.
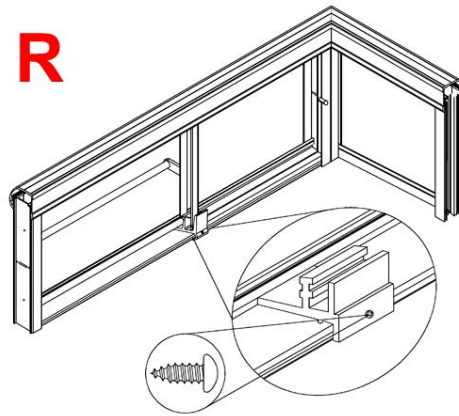
10) Attach the ZTE7204 Framed Knob (#7) by inserting the mounting screw (#19) through frame and into the knob and tighten with allen wrench provided. **(S)**.
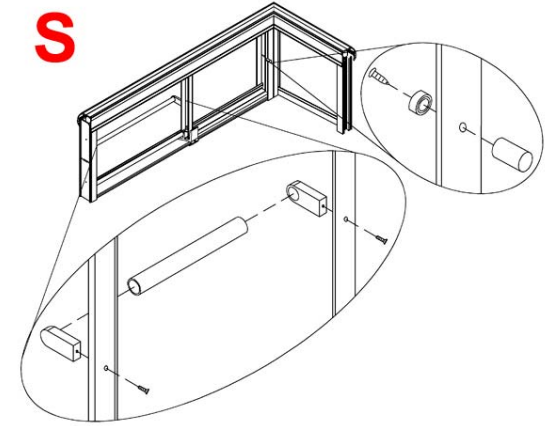
11) Attach one ZTE7206 (#14) Towel Bar Bracket using one of the two #6/32x3/8" PH Truss Head Screw (#19). Place the ZTE7205 Towel Bar (#15) into the other ZTE7206 Towel Bar Bracket then slip the other end of the towel bar into the previously mounted bracket. Hold into place while you run the other screw through the frame and into the bracket **(S)**.
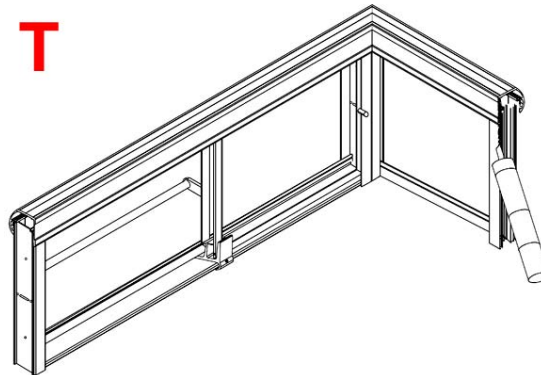
12) Run a bead of silicone on the gap between the metal and the shower surface inside and out around the entire unit. Fill all joints and gaps where metal meets metal and fill with a fine bead. Run a cap bead also in the gap where the ZD-1014 and the glass meet **(T)**.
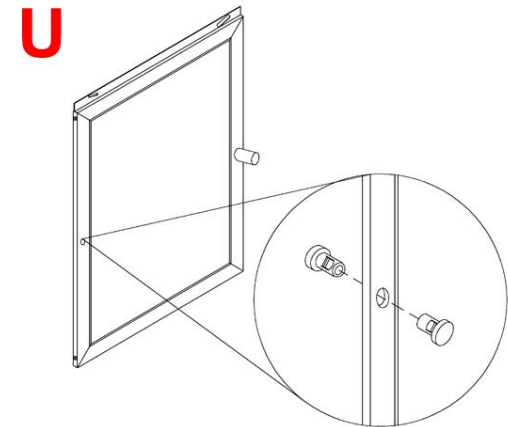
13) Insert ZVHPBLK Rail Plug into open hole on frame rail. **(U)**

R

S

T

U