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



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

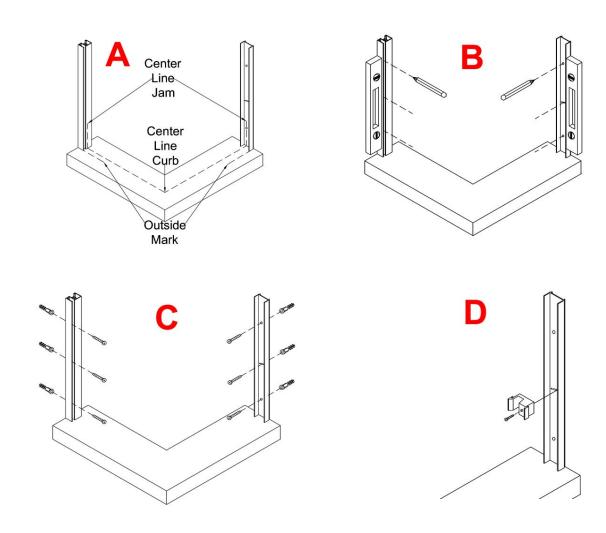
INSTALLATION INSTRUCTIONS FOR

MODEL ETE-3/ESE-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 3/4" 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 ZTE1216 is offset to the outside. (A). Place the ZTE-1216 Wall Jamb (item #14 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-1216 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-1203 Wall Jamb (#1) on the showerhead wall (B).

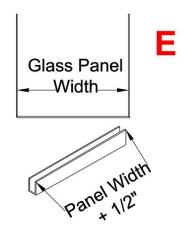
2) Now drill the 6 holes with a 3/16" masonry bit (9/64" regular bit for fiberglass, & without anchors). Insert the 6)-ZV935 screw anchors (#2) in the holes. Fasten the wall jambs in place

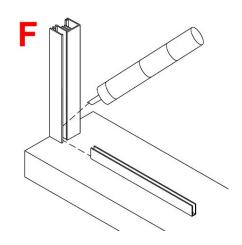


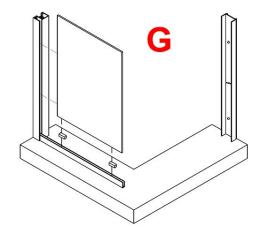
using the #8X1-1/4 Phillips Pan Head screws provided (#13) **(C)**. **Important Note:** The ZV926 Bottom Bumper (#4A) needs to be installed with the bottom screw on the ZTE-1203 Jamb, on the showerhead side of the unit, with the angled side of the bumper going to the inside of the shower. Refer to the exploded view. Attach one ZV924 Bumper (#4) on the ZTE-1203 using the #6/32X1/2 Machine screw (#5) keeping in mind that the inside panel will be on the showerhead side of the shower **(D)**.

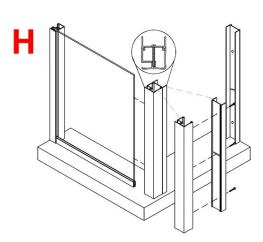
3) Cut the ZD-1014 Buttress Curb (#18) 1/2" wider than the return glass panel dimension. This is the bottom channel that holds the fixed panel (E). Put a dab of silicone in the inside corner of the ZTE-1216 Wall Jamb then insert the ZD-1014 and push over into the ZTE-1216 aligning it to the outside marks 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 ZTE-1203 and the ZTE-1214 by screwing the two pieces together using the #8X1-1/4 Phillips Pan Head screws provided (#3) (**Note:** This may be a



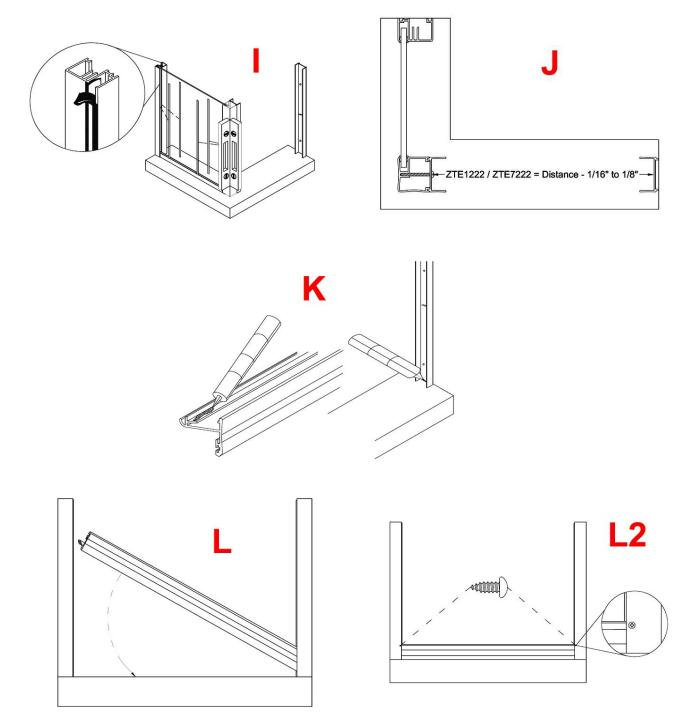






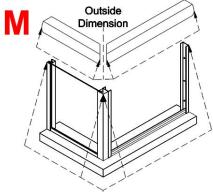
1" screw depending on the model). Place the 90 Post which consists of a ZTE-1203 Wall Jamb (#1) and a ZTE-1214 90 Jamb Post (#20) attached together, over the edge of the glass (H). Adjust the 90° post to be plumb from both directions. Insert the ZV909 Wedge Vinyl (#19) into the jambs on both sides of 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).

- the distance between the inside of the two ZTE-1203 Jambs then cut the ZTE-1222 (#6) to that dimension 1/16" (J). Run some silicone on the inside of the ZTE-1203's where they meet the curb/tub ledge. Then run a bead along the underneath of the ZTE-1222 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 (#13) provided by drilling with a 1/8" drill bit through the outside legs of the ZTE-1203 wall jambs at the bottom, into the face of the curb and inserting the screws (L).
- **6)** Measure for the ZTE-1601 two piece header (#8). Measure from the top of each wall jamb over to the outside corner of the plumb corner post. Add 1/4" to each of these measurements. These will be the dimensions that you will cut

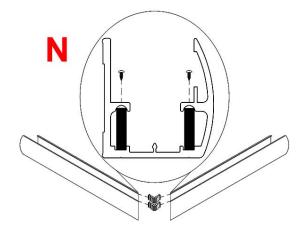


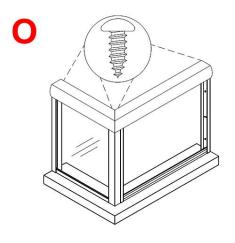
each header to. Use a tape measure to mark the headers from the outside edge of the mitered corner. Cut the header (M). Lay the headers on drop cloth or carpet to prevent from scratching them. Assemble the two pieces of header on the floor using the ZA90 90 degree corner clips (#21) and the #6X3/8" Phillips Pan Head screws (#13). 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. 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 (N). 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 posts. 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 ZTE-1222 Curb as you lower it into the shower. Do not set the glass down on its edge. Be very careful to



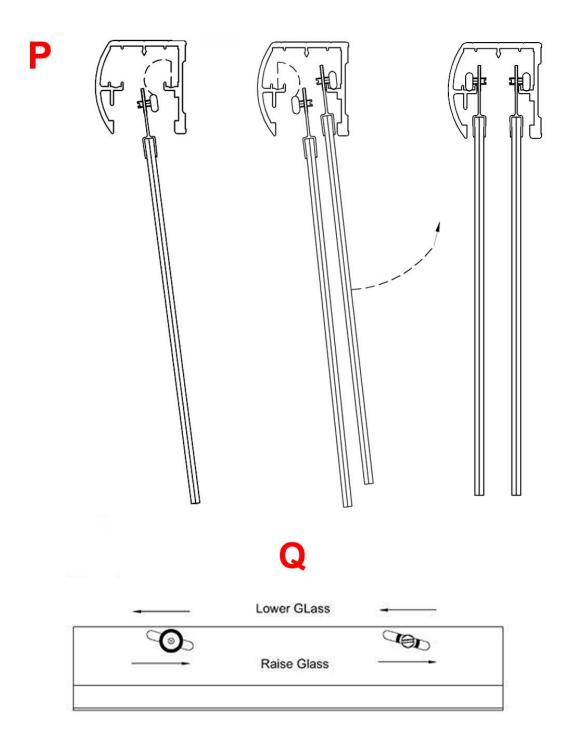
Distance + 1/4" = Outside Dimension





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).

- **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)**.
- **9)** Attach the ZV920 Center Guide (#7). Slide both panels to one end. The front lip of the guide slips into a slot on the inside of the front edge of the ZTE-1222 Curb. Position the guide

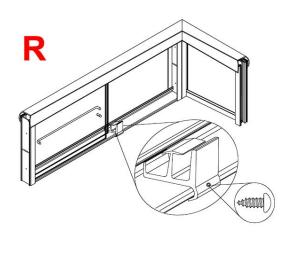


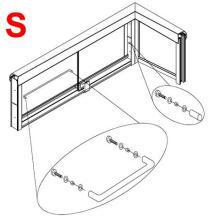
just to the side of the panels, slip the front lip in, then snap the guide down over the inside of the curb. Slide the guide over carefully. When the doors are in a closed position the center guide should be centered in the overlap of the glass. For added security you can attach the guide after it is snapped in place by drilling with a 1/8" drill bit through the snap in leg and into the curb (from the inside of the shower) then running a #6X3/8 screw into the hole (R).

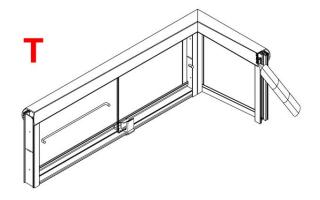
10) *please see attached before proceeding

Attach the ASD-1 (#10) Knob Pull by inserting the threaded bolt with grommet through the hole. This will be the inside panel with one hole which will be on the showerhead side of the opening. The knob should be on the inside. Also make sure the plastic washers provided are on each side of the glass. Use the small Allen wrench provided to insert into the small hole on the bolt head. Turn and tighten the bolt until the knob is secure. Over tightening can cause the glass to blow up (S).

- **11)** Attach the towel bar on the outside panel with two holes using the same method as the knob in step 7 (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)**.



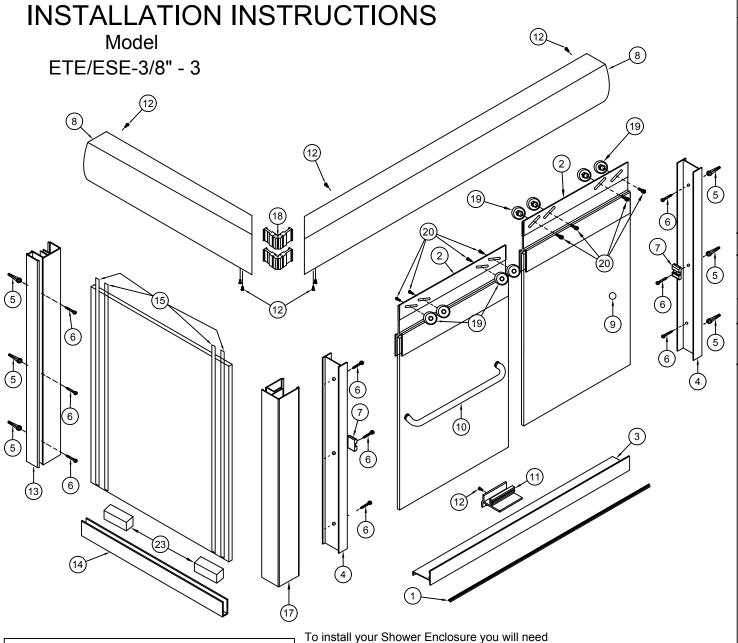




* Towel bar and Pull Handle Addendum

Due to design changes in the LETET, LESET, ETE, and ESE Series of bypass shower enclosures. There are now two separate types of pull handle and towel bars. The (ASD1) pull handle and the (ASD#T) towel bar are designed for glass with ½" holes. While the (ASD1R) pull handle and (ASD#R) towel bar are designed for glass with 7/8" holes. While ordering replacement parts please specify hole dimension.(1/2" or 7/8").

**** # = centerline width of the towel bar (ex: 18", 24", and 27") ****



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

#	Description	Qty.	Part #	icture	
1	Curb Vinyl	1	ZV-961	\$	
2	Roller Bracket	2	ZTE-3238		
3	Curb	1	ZTE-7222	ا اِسے ا	
4	Wall Jamb	2	ZTE-7203		
5	Screw Anchor	9	ZV-935	P	
6	8X1 1/4 Pan Head Screw	9	+400	**************************************	
7	Jamb Bumper	2	ZV-927	2	
8	Header	2	ZTE-2601		
Glass with 1/2" Holes					
9	Pull Knob	1	ASD1	H	
10	Towel Bar	1	ASD24S		
Glass with 7/8" Holes					
9	Pull Knob	1	ASD1R		
10	Towel Bar	1	ASD24R		
11	Center Guide	1	ZV-975	ļ .	
12	#6 X 3/8" PH SMS	8		+41111	
13	180 Jamb Post	1	ZTE-7218		
14	Buttress Curb	1	ZD-1014		
15	Vertical Wedge Vinyl	4	ZV-909		
16					
17	90 Jamb Post	1	ZTE- 7214		
18	Bypass 90 deg Header Clip	2	ZA90		
19	Roller Wheel	8	ZA-99		
20	#8/32x3/8 CH	8			
21	Glass Setting Block	2	ZV-902		

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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

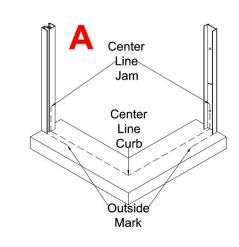
INSTALLATION INSTRUCTIONS FOR

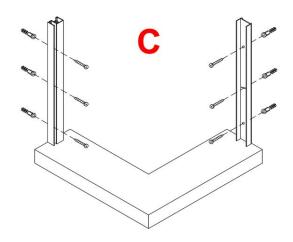
MODEL ETE-3-3/8 & ESE-3-3/8

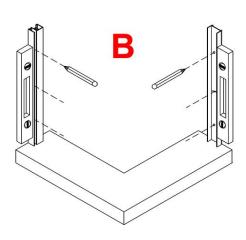
Note: These instructions will refer to the item #'s in the Exploded View drawing. For example, #1, #2, #3 etc... Please read through **all** of the instructions to get an over-view **before** you install the door.

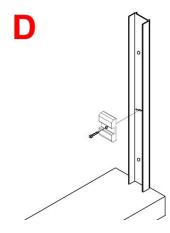
1) Typical placement for the shower door is in the center of the curb or tub ledge. Make marks on the curb/tub ledge 1" to the outside of centerline to represent where the outside of the shower door will sit. These marks should correspond with the dimensions the shower door was ordered to. Note: The 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 anchors). Insert the 6)-ZV935 screw anchors (#5) in the holes. Fasten the wall jambs in place





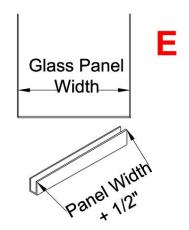


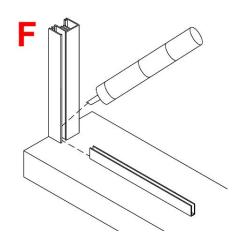


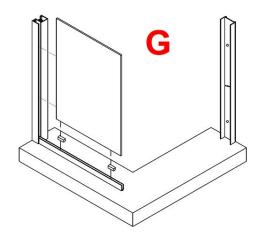
using the #8X1-1/4 Phillips Pan Head screws provided (#6) (C). Install a ZV927 (#7) Bumper at the center screw of the ZTE-7203 wall jamb. One of the ZV927 Bumpers will be attached to the ZTE-7203 corner post (the ZTE-7214+ZTE-7203) in the factory. There are two additional bumpers given to use as an option 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).

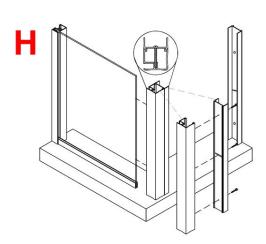
3) Cut the ZD-1014 Buttress Curb (#18) 1/2" wider than the return glass panel dimension. This is the bottom channel that holds the fixed panel (E). Put a dab of silicone in the inside corner of the ZTE7218 Wall Jamb then insert the ZD1014 and push over into the ZTE1218 aligning it to the outside marks 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 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



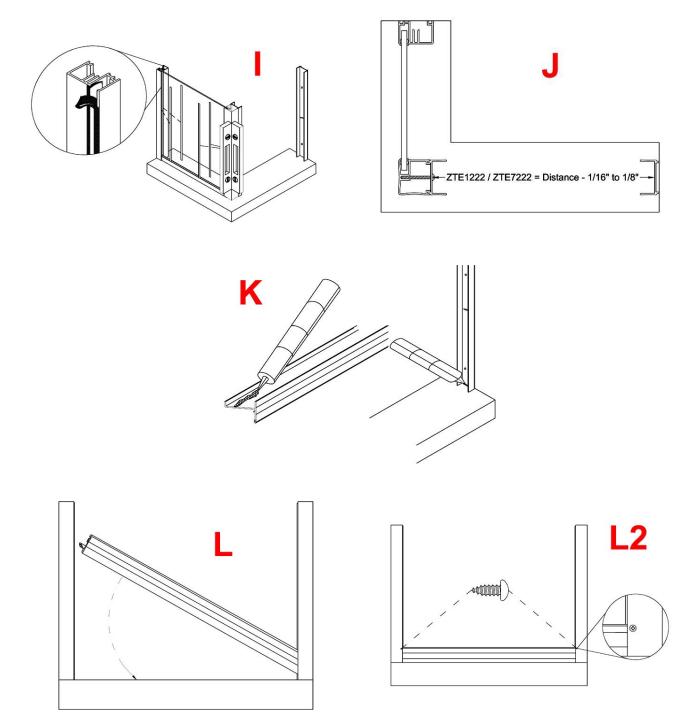






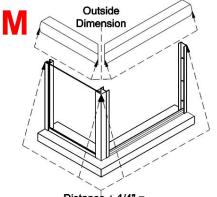
90 Post which consists of a ZTE-7203 Wall Jamb (#4) and a ZTE-7218 90 Jamb Post (#13) attached together, over the edge of the glass (H). Adjust the 90° post to be plumb from both directions. Insert the ZV909 Wedge Vinyl (#15) into the jambs on both sides of the glass. A block of wood will help push the vinyl in. Slightly wet the vinyl with water to ease install. The flat side goes against the glass (I).

- 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 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

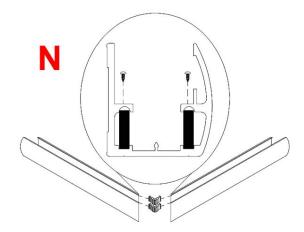


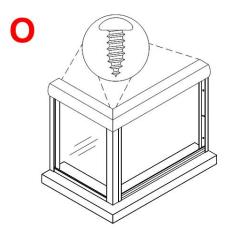
corner. Cut the header (M). Lay the headers on drop cloth or carpet to prevent from scratching them. Assemble the two pieces of header on the floor using the ZA90 90 degree corner clips (#18) and the #6X3/8" Phillips Pan Head screws (#12). Insert the ZA90 clips into the slots in the mitered end the headers 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 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



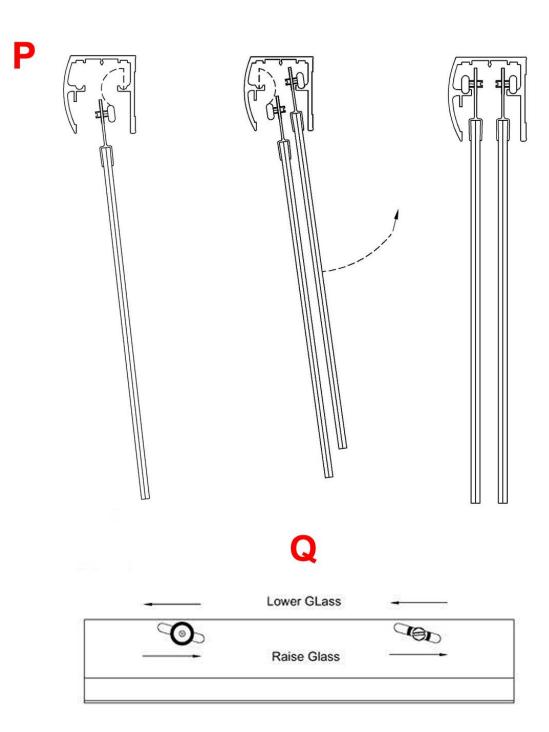
Distance + 1/4" = Outside Dimension





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).

- 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).
- **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

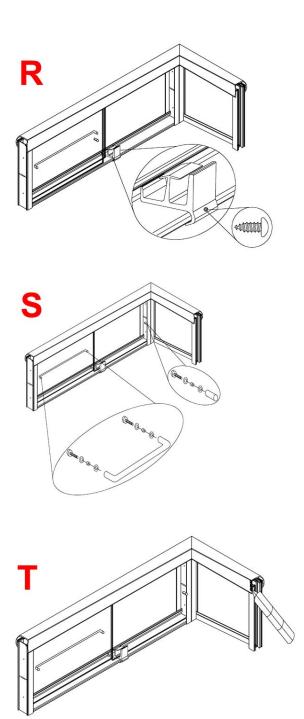


shower) then running a #6X3/8 screw into the hole (R).

Attach the ASD-1 (#10) Knob Pull by inserting the threaded bolt with grommet through the hole. This will be the inside panel with one hole which will be on the showerhead side of the opening. The knob should be on the inside. Also make sure the plastic washers provided are on each side of the glass. Use the small Allen wrench provided to insert into the small hole on the bolt head. Turn and tighten the bolt until the knob is secure. Over tightening can cause the glass to blow up (\$\sepsilon\$).

11) Attach the towel bar on the outside panel with two holes using the same method as the knob in step 7 (S).

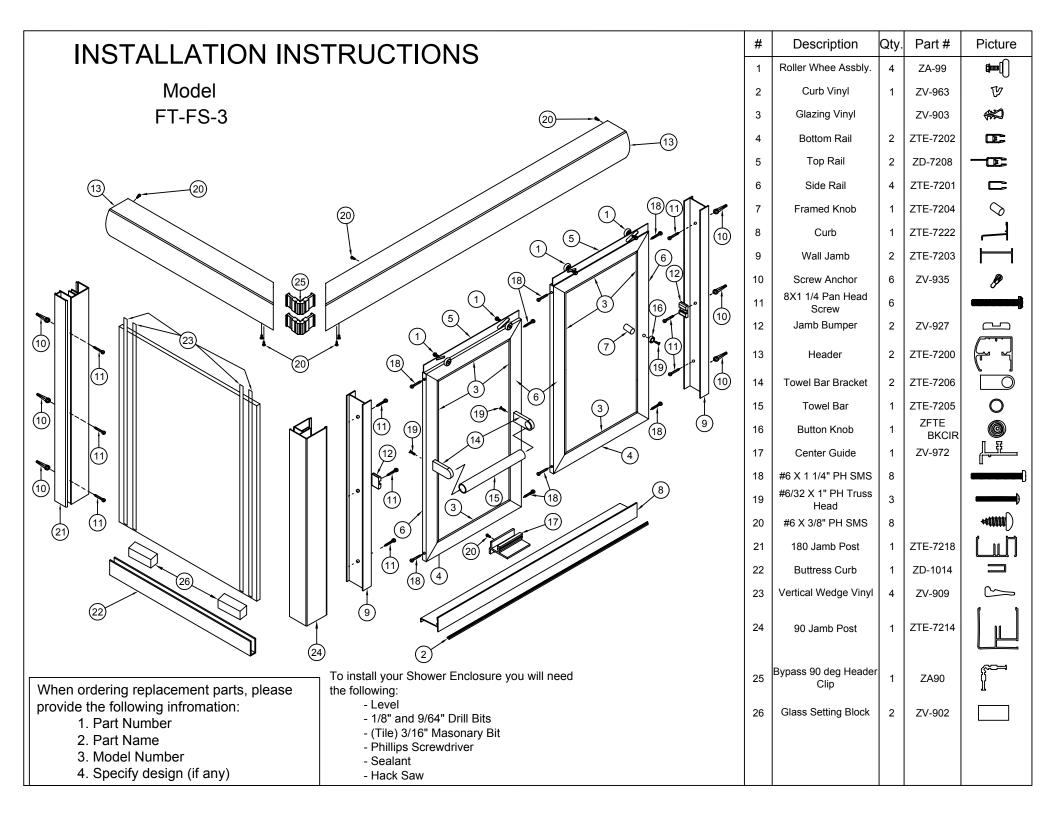
12) Run a bead of silicone on the gap between the metal and the shower surface inside and out around the entire unit. Fill all joints and gaps where metal meets metal and fill with a fine bead. Run a cap bead also in the gap where the ZD-1014 and the glass meet **(T)**.



* Towel bar and Pull Handle Addendum

Due to design changes in the LETET, LESET, ETE, and ESE Series of bypass shower enclosures. There are now two separate types of pull handle and towel bars. The (ASD1) pull handle and the (ASD#T) towel bar are designed for glass with ½" holes. While the (ASD1R) pull handle and (ASD#R) towel bar are designed for glass with 7/8" holes. While ordering replacement parts please specify hole dimension.(1/2" or 7/8").

**** # = centerline width of the towel bar (ex: 18", 24", and 27") ****



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



Tools you will need for this install

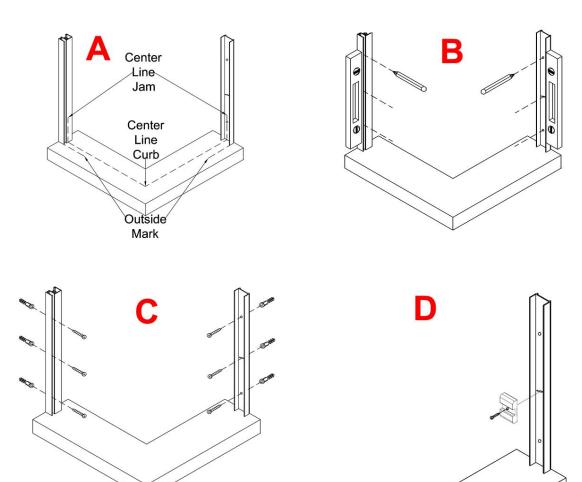
- ✓ Exploded View drawing of shower door
- ✓ 3/16" Masonry drill bit (use 9/64" drill bit for fiberglass)
- ✓ 1/8" drill bit
- ✓ Drill
- ✓ 4' Level
- ✓ Saw (Electric Chop saw or Hacksaw)
- ✓ Side cutting pliers
- √ #2 Phillips drill bit
- √ #2 Phillips screwdriver
- ✓ Tape Measure
- ✓ Pencil or Pen
- ✓ 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).

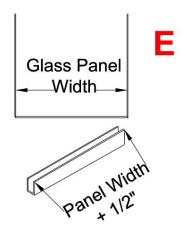
2) Now drill the 6 holes with a 3/16" masonry bit (9/64" regular bit for fiberglass, & without

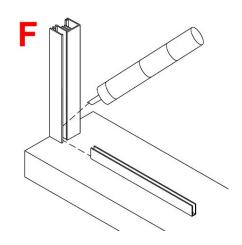


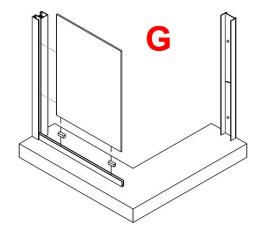
anchors). Then insert the 6)-ZV935 screw anchors (#10) in the holes. Fasten the ZTE7218 wall jambs in place using the #8X1-1/4 Phillips Pan Head screws provided (#11) (C). Install a ZV927 (#7) Bumper at the center screw of the ZTE-7203 wall jamb. One of the ZV927 Bumpers will be attached to the ZTE-7203 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).

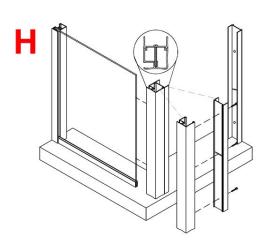
3) Cut the ZD-1014 Buttress Curb (#18) 1/2" wider than the return glass panel dimension. This is the bottom channel that holds the fixed panel (E). Put a dab of silicone in the inside corner of the ZTE7218 Wall Jamb then insert the ZD1014 and push over into the ZTE1218 aligning it to the outside marks 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





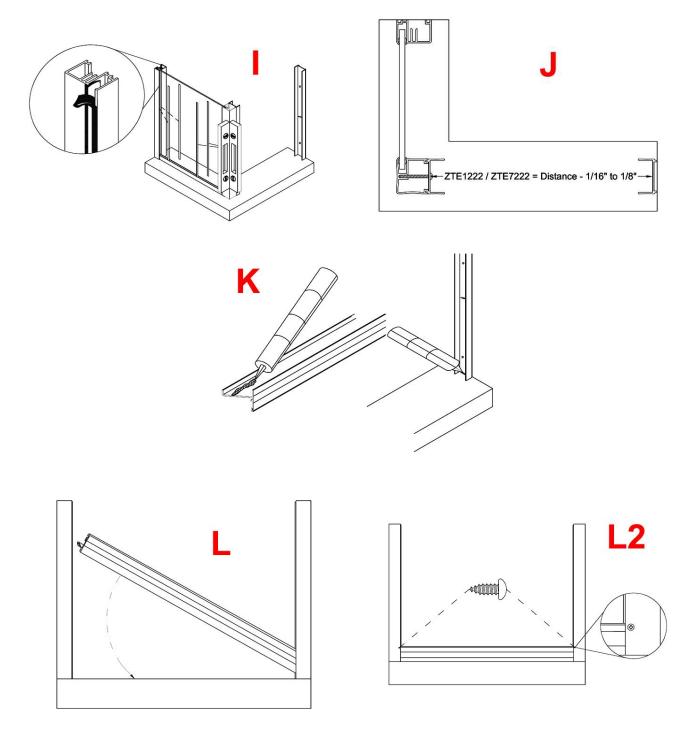




ZTE-7203 and the ZTE-7214 by screwing the two pieces together using the #8X1-1/4 Phillips Pan Head screws provided (#3) (Note: This may be a 1" screw depending on the model). Place the 90 Post which consists of a ZTE-7203 Wall Jamb (#4) and a ZTE-7218 90 Jamb Post (#13) attached together, over the edge 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 (1).

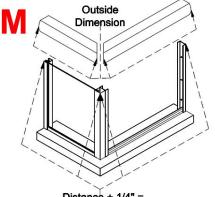
5) Measure for the ZTE7222 (#3) by measuring the distance between the inside of the two ZTE7203 Jambs then cut the ZTE7222 to that dimension – 1/16" (J). Run some silicone on the inside of the ZTE7203's where they meet the curb/tub ledge. Then run a bead along the underneath of the ZTE7222 Curb (K). 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

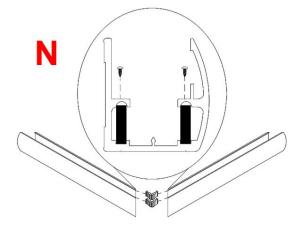


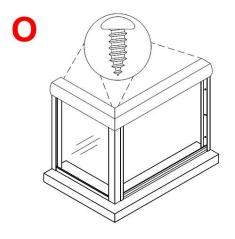
post. Add 1/2" to each of these measurements. These will be the dimensions that you will cut each header to. Use a tape measure to mark the headers from the outside edge of the mitered corner. Cut the header (M). Lay the headers on drop cloth or carpet to prevent from scratching them. Assemble the two 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



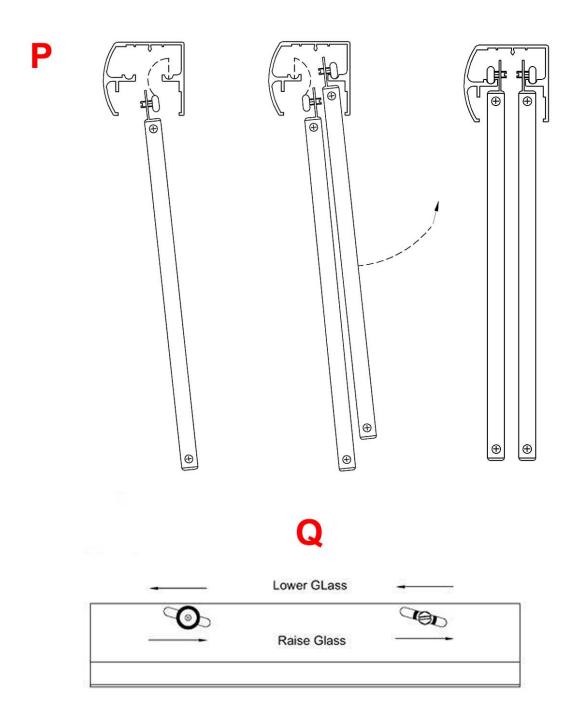
Distance + 1/4" = Outside Dimension



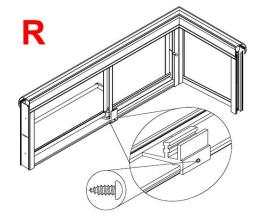


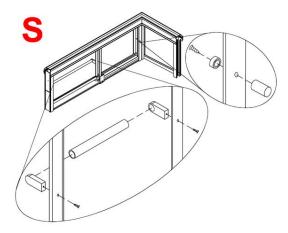
Curb as you lower it into the shower. **Do not set** the glass down on its edge. Be very careful to not hit the edge on anything. Continue lowering the panel down until the top rollers can be guided up into the inside roller track of the header. Lift up the glass, then slowly lower the rollers into the 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).

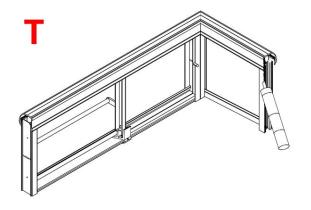
Mounted to angled slots in the top rail on the glass. Lowering the roller in the slot raises the glass. Raising the roller in the slot lowers the glass. Start out with the rollers mounted in the middle of the angled slot. If the panel needs to be adjusted you can remove the panel, adjust with a screwdriver 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).

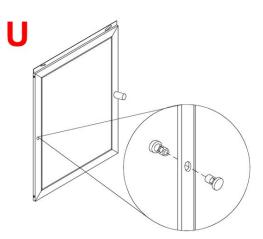


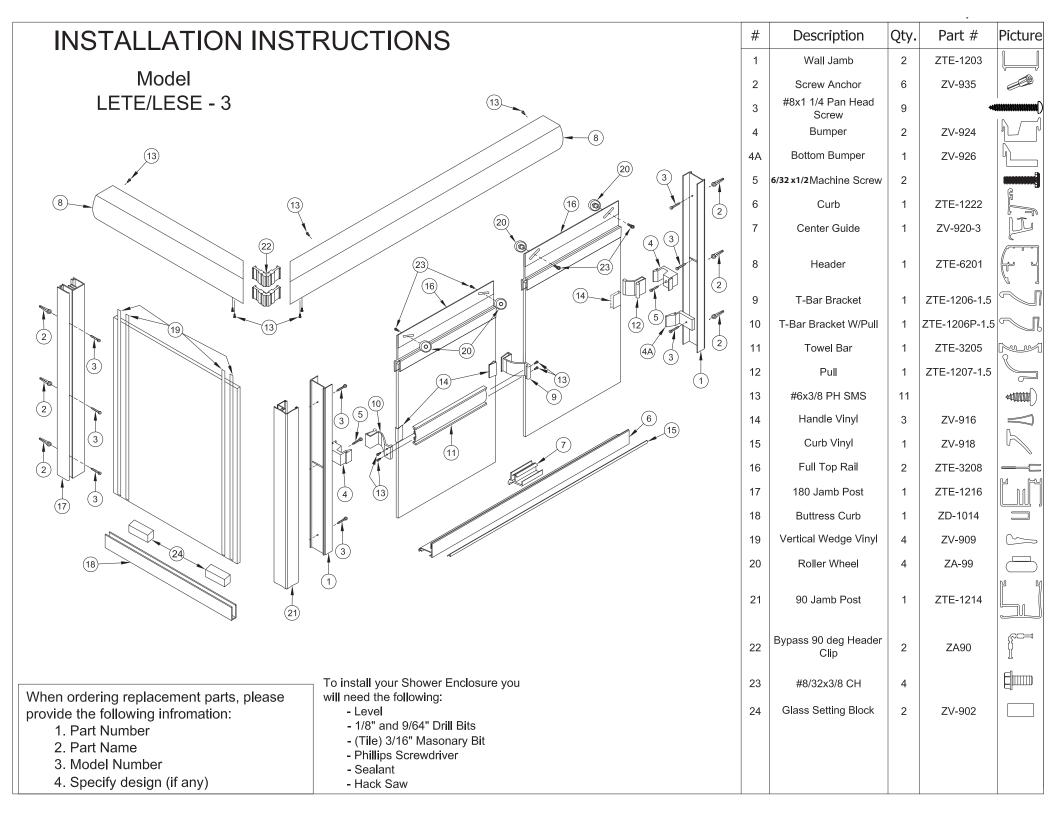
- 9) Attach the ZV975 Center Guide (#11). Position the guide in the center of the overlap of the glass. When the doors are in a closed position the center guide should be centered in the overlap of the glass. Attach the guide in place by drilling with a 1/8" drill bit through the inside leg into the 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)**











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Tools you will need for this install

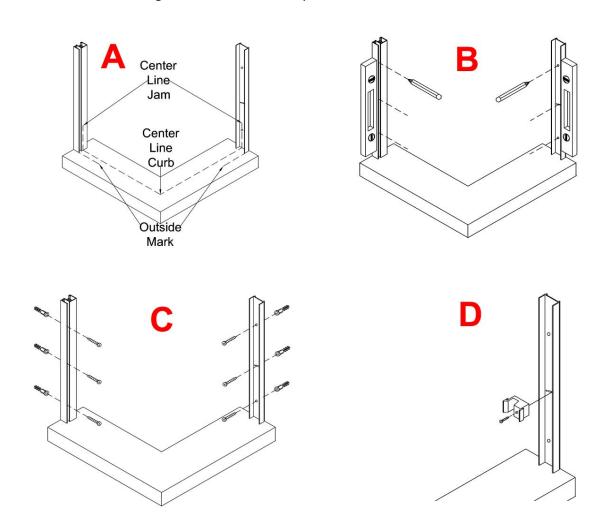
- ✓ Exploded View drawing of shower door
- ✓ 3/16" Masonry drill bit (use 9/64" drill bit for fiberglass)
- ✓ 1/8" drill bit
- ✓ Drill
- ✓ 4' Level
- ✓ Saw (Electric Chop saw or Hacksaw)
- ✓ Side cutting pliers
- √ #2 Phillips drill bit
- √ #2 Phillips screwdriver
- ✓ Tape Measure
- ✓ Pencil or Pen
- ✓ 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 LETE-3/LESE-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 3/4" 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 ZTE1216 is offset to the outside. (A). Place the ZTE-1216 Wall Jamb (item #14 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-1216 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-1203 Wall Jamb (#1) on the showerhead wall (B).

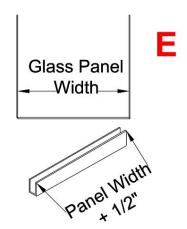
2) Now drill the 6 holes with a 3/16" masonry bit (9/64" regular bit for fiberglass, & without anchors). Insert the 6)-ZV935 screw anchors (#2) in the holes. Fasten the wall jambs in place

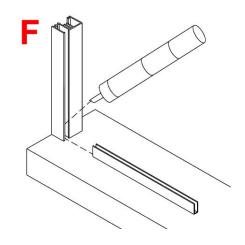


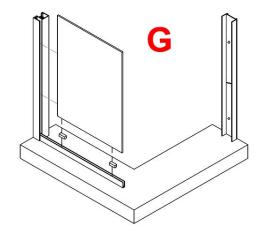
using the #8X1-1/4 Phillips Pan Head screws provided (#13) **(C)**. **Important Note:** The ZV926 Bottom Bumper (#4A) needs to be installed with the bottom screw on the ZTE-1203 Jamb, on the showerhead side of the unit, with the angled side of the bumper going to the inside of the shower. Refer to the exploded view. Attach one ZV924 Bumper (#4) on the ZTE-1203 using the #6/32X1/2 Machine screw (#5) keeping in mind that the inside panel will be on the showerhead side of the shower **(D)**.

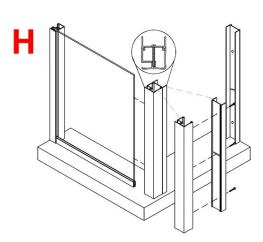
3) Cut the ZD-1014 Buttress Curb (#18) 1/2" wider than the return glass panel dimension. This is the bottom channel that holds the fixed panel (E). Put a dab of silicone in the inside corner of the ZTE-1216 Wall Jamb then insert the ZD-1014 and push over into the ZTE-1216 aligning it to the outside marks 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 ZTE-1203 and the ZTE-1214 by screwing the two pieces together using the #8X1-1/4 Phillips Pan Head screws provided (#3) (**Note:** This may be a



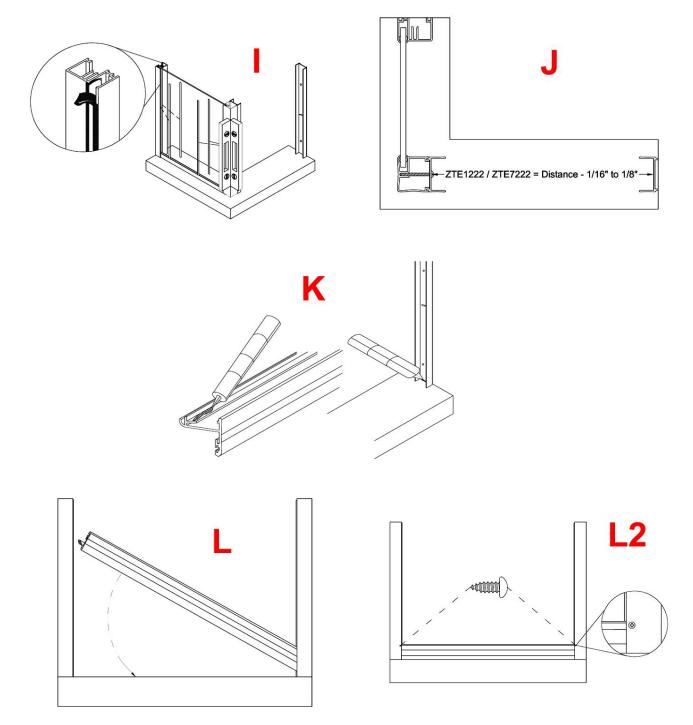






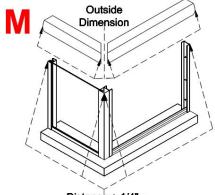
1" screw depending on the model). Place the 90 Post which consists of a ZTE-1203 Wall Jamb (#1) and a ZTE-1214 90 Jamb Post (#20) attached together, over the edge of the glass (H). Adjust the 90° post to be plumb from both directions. Insert the ZV909 Wedge Vinyl (#19) into the jambs on both sides of 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).

- the distance between the inside of the two ZTE-1203 Jambs then cut the ZTE-1222 (#6) to that dimension 1/16" (J). Run some silicone on the inside of the ZTE-1203's where they meet the curb/tub ledge. Then run a bead along the underneath of the ZTE-1222 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 (#13) provided by drilling with a 1/8" drill bit through the outside legs of the ZTE-1203 wall jambs at the bottom, into the face of the curb and inserting the screws (L).
- **6)** Measure for the ZTE-6201 two piece header (#8). Measure from the top of each wall jamb over to the outside corner of the plumb corner post. Add 1/4" to each of these measurements. These will be the dimensions that you will cut

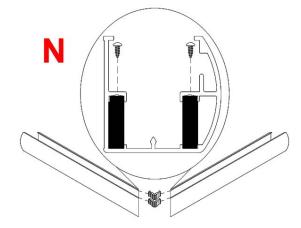


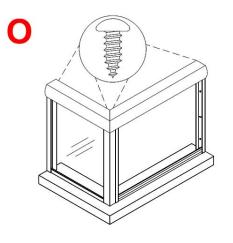
each header to. Use a tape measure to mark the headers from the outside edge of the mitered corner. Cut the header (M). Lay the headers on drop cloth or carpet to prevent from scratching them. Assemble the two pieces of header on the floor using the ZA90 90 degree corner clips (#21) and the #6X3/8" Phillips Pan Head screws (#13). 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 posts. 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 ZTE-1222 Curb as you lower it into the shower. Do not set the glass down on its edge. Be very careful to



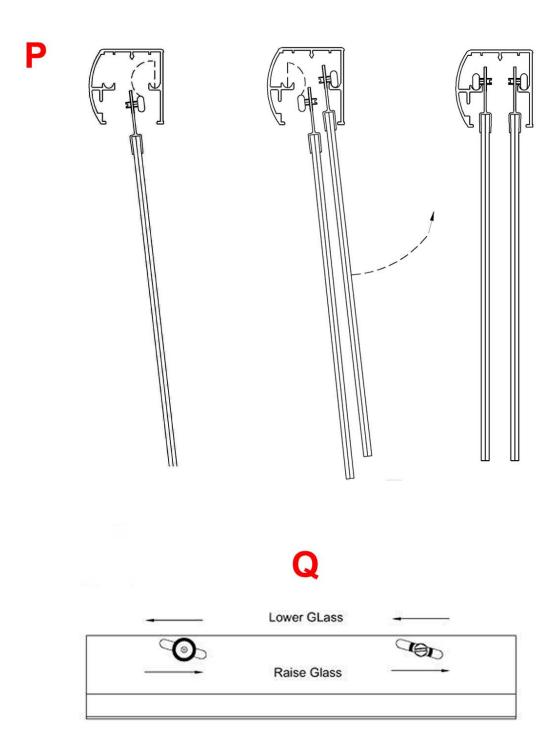
Distance + 1/4" = Outside Dimension





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).

- **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).
- **9)** Attach the ZV920 Center Guide (#7). Slide both panels to one end. The front lip of the guide slips into a slot on the inside of the front edge of the ZTE-1222 Curb. Position the guide

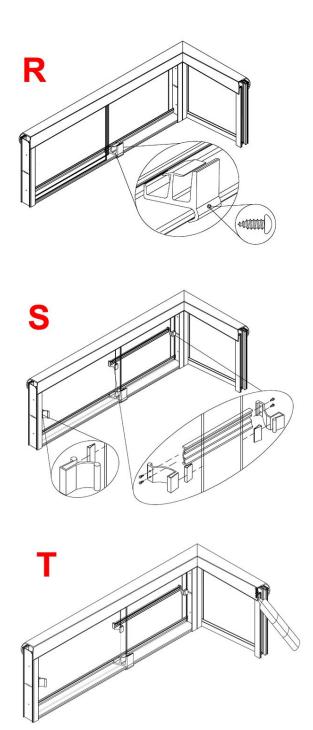


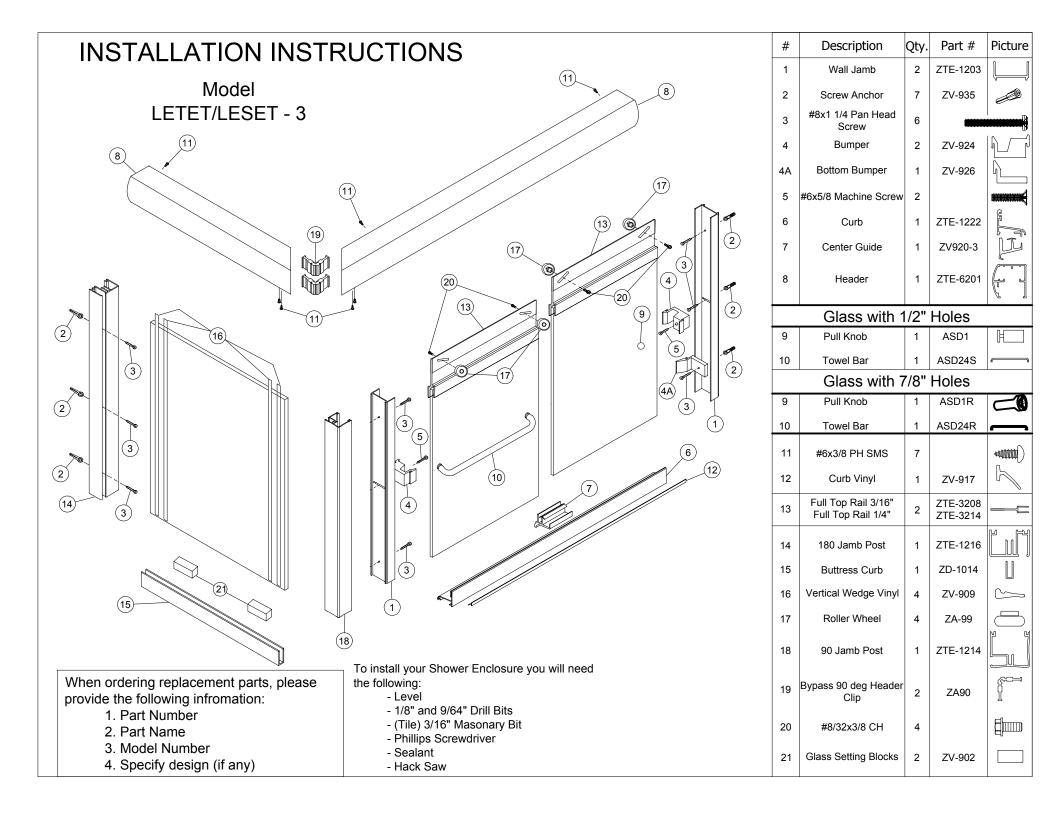
just to the side of the panels, slip the front lip in, then snap the guide down over the inside of the curb. Slide the guide over carefully. When the doors are in a closed position the center guide should be centered in the overlap of the glass. For added security you can attach the guide after it is snapped in place by drilling with a 1/8" drill bit through the snap in leg and into the curb (from the inside of the shower) then running a #6X3/8 screw into the hole (R).

10) Attach the Handle ZTE1207-1.5 (#12) by placing the Handle Gasket ZV916 (#14) over the edge of the glass aligning it with the middle wall jamb bumper (ZV924) on the shower head side panel. Then place the handle over the gasket and gently tap onto the glass with a rubber mallet **(S)**.

11) Attach the Towel Bar using the ZTE-1206-1.5 (#9) and the ZTE-1206P-1.5 (#10) Brackets. Follow the same procedure as step 10 aligning the brackets with the middle wall jamb bumper. The 1206P will be used on the wall jamb side of the towel bar while the 1206 will go on the overlap side (the 1206 is flat while the 1206P has a rolled edge on it). After you attach the brackets slide the Towel Bar ZTE-3205 (#11) into the brackets and secure with 4-#6X3/8 screws (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)**.





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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

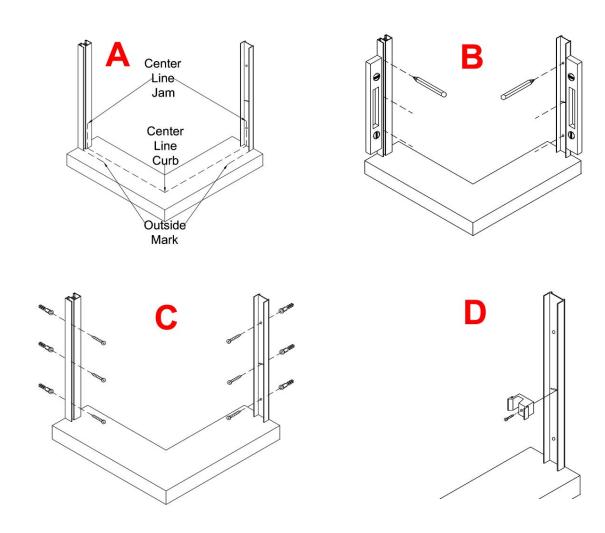
INSTALLATION INSTRUCTIONS FOR

MODEL LETET-3/LESET-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 3/4" 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 ZTE1216 is offset to the outside. (A). Place the ZTE-1216 Wall Jamb (item #14 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-1216 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-1203 Wall Jamb (#1) on the showerhead wall (B).

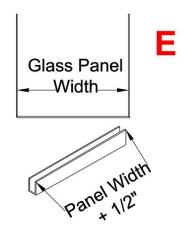
2) Now drill the 6 holes with a 3/16" masonry bit (9/64" regular bit for fiberglass, & without anchors). Insert the 6)-ZV935 screw anchors (#2) in the holes. Fasten the wall jambs in place

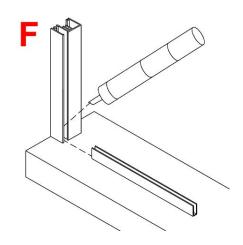


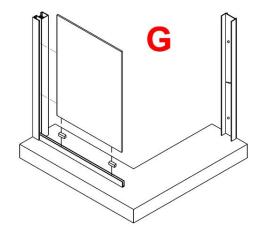
using the #8X1-1/4 Phillips Pan Head screws provided (#13) **(C)**. **Important Note:** The ZV926 Bottom Bumper (#4A) needs to be installed with the bottom screw on the ZTE-1203 Jamb, on the showerhead side of the unit, with the angled side of the bumper going to the inside of the shower. Refer to the exploded view. Attach one ZV924 Bumper (#4) on the ZTE-1203 using the #6/32X1/2 Machine screw (#5) keeping in mind that the inside panel will be on the showerhead side of the shower **(D)**.

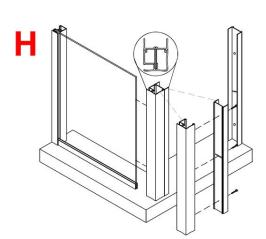
3) Cut the ZD-1014 Buttress Curb (#18) 1/2" wider than the return glass panel dimension. This is the bottom channel that holds the fixed panel (E). Put a dab of silicone in the inside corner of the ZTE-1216 Wall Jamb then insert the ZD-1014 and push over into the ZTE-1216 aligning it to the outside marks 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 ZTE-1203 and the ZTE-1214 by screwing the two pieces together using the #8X1-1/4 Phillips Pan Head screws provided (#3) (**Note:** This may be a



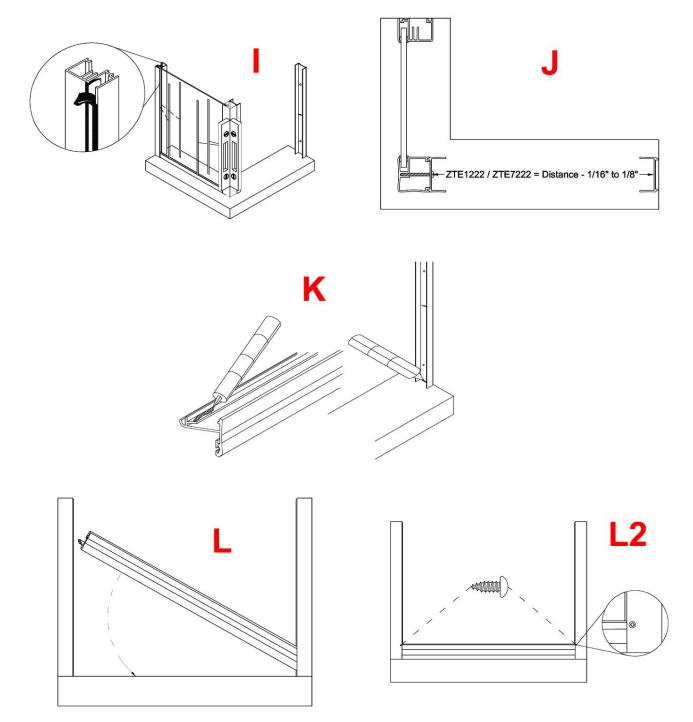






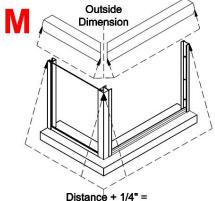
1" screw depending on the model). Place the 90 Post which consists of a ZTE-1203 Wall Jamb (#1) and a ZTE-1214 90 Jamb Post (#20) attached together, over the edge of the glass (H). Adjust the 90° post to be plumb from both directions. Insert the ZV909 Wedge Vinyl (#19) into the jambs on both sides of 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).

- the distance between the inside of the two ZTE-1203 Jambs then cut the ZTE-1222 (#6) to that dimension 1/16" (J). Run some silicone on the inside of the ZTE-1203's where they meet the curb/tub ledge. Then run a bead along the underneath of the ZTE-1222 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 (#13) provided by drilling with a 1/8" drill bit through the outside legs of the ZTE-1203 wall jambs at the bottom, into the face of the curb and inserting the screws (L).
- **6)** Measure for the ZTE-6201 two piece header (#8). Measure from the top of each wall jamb over to the outside corner of the plumb corner post. Add 1/4" to each of these measurements. These will be the dimensions that you will cut

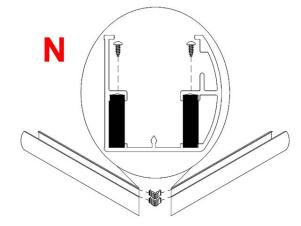


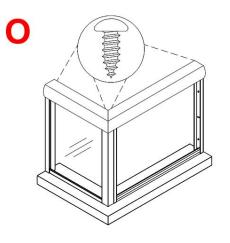
each header to. Use a tape measure to mark the headers from the outside edge of the mitered corner. Cut the header (M). Lay the headers on drop cloth or carpet to prevent from scratching them. Assemble the two pieces of header on the floor using the ZA90 90 degree corner clips (#21) and the #6X3/8" Phillips Pan Head screws (#13). 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 posts. 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 ZTE-1222 Curb as you lower it into the shower. Do not set the glass down on its edge. Be very careful to



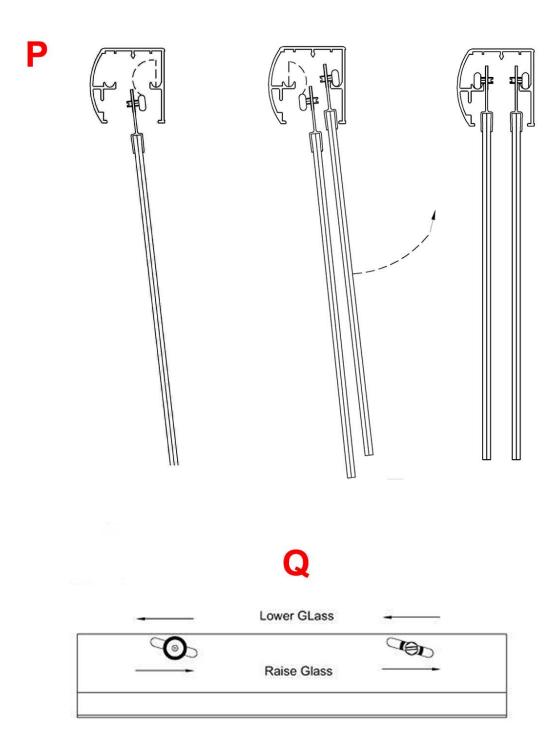
Distance + 1/4" = Outside Dimension





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).

- **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)**.
- **9)** Attach the ZV920 Center Guide (#7). Slide both panels to one end. The front lip of the guide slips into a slot on the inside of the front edge of the ZTE-1222 Curb. Position the guide

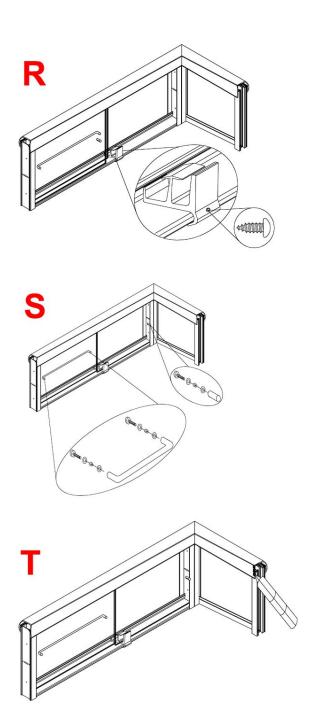


just to the side of the panels, slip the front lip in, then snap the guide down over the inside of the curb. Slide the guide over carefully. When the doors are in a closed position the center guide should be centered in the overlap of the glass. For added security you can attach the guide after it is snapped in place by drilling with a 1/8" drill bit through the snap in leg and into the curb (from the inside of the shower) then running a #6X3/8 screw into the hole (R).

10) *please see attached before proceeding

Attach the ASD-1 (#10) Knob Pull by inserting the threaded bolt with grommet through the hole. This will be the inside panel with one hole which will be on the showerhead side of the opening. The knob should be on the inside. Also make sure the plastic washers provided are on each side of the glass. Use the small Allen wrench provided to insert into the small hole on the bolt head. Turn and tighten the bolt until the knob is secure. Over tightening can cause the glass to blow up (\$).

- **11)** Attach the towel bar on the outside panel with two holes using the same method as the knob in step 7 (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)**.

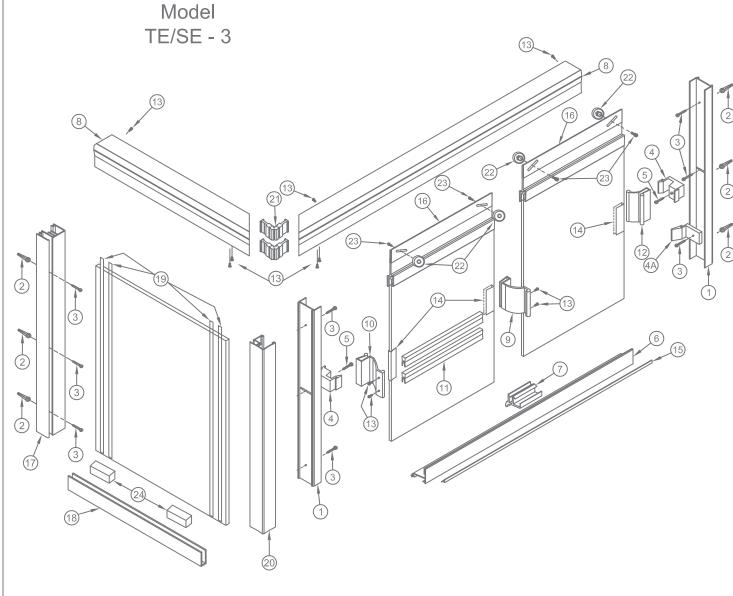


* Towel bar and Pull Handle Addendum

Due to design changes in the LETET, LESET, ETE, and ESE Series of bypass shower enclosures. There are now two separate types of pull handle and towel bars. The (ASD1) pull handle and the (ASD#T) towel bar are designed for glass with ½" holes. While the (ASD1R) pull handle and (ASD#R) towel bar are designed for glass with 7/8" holes. While ordering replacement parts please specify hole dimension.(1/2" or 7/8").

**** # = centerline width of the towel bar (ex: 18", 24", and 27") ****

INSTALLATION INSTRUCTIONS



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

1 Wall Jamb 2 ZTE 2 Screw Anchor 6 ZV 3 #8x1 1/4 Pan Head Screw 9 4 Bumper 2 ZV 4A Bottom Bumper 1 ZV 5 6/32 x1/2 Machine Screw 2	Part # Picture =-1203
2 Screw Anchor 6 ZV 3 #8x1 1/4 Pan Head Screw 9 4 Bumper 2 ZV 4A Bottom Bumper 1 ZV 5 6/32 x1/2 Machine Screw 2	V-935 V-924 V-926 E-1222
3 #8x1 1/4 Pan Head Screw 9 4 Bumper 2 ZV 4A Bottom Bumper 1 ZV 5 6/32 x1/2 Machine Screw 2	V-924 V-926 E-1222
Screw 4 Bumper 2 ZV 4A Bottom Bumper 1 ZV 5 6/32 x1/2 Machine Screw 2	V-924 V-926 E-1222
4A Bottom Bumper 1 ZV 5 6/32 x1/2 Machine Screw 2	V-926 =-1222
5 6/32 x1/2 Machine Screw 2	E-1222
	=-1222
_	=-1222
6 Curb 1 ZTE	(920-3
7 Center Guide 1 ZV	
8 Header 1 ZTI	E-1201
9 T-Bar Bracket 1 ZTE	1206-3
10 T-Bar Bracket W/Pull 1 ZTE	1206P-3
11 Towel Bar 2 ZTI	E-1205
12 Pull 1 ZTE	E-1207
13 #6x3/8 PH SMS 11	441111
14 Handle Vinyl 3 ZV	V-916
15 Curb Vinyl 1 ZV	V-917
16 Full Top Rail 2 ZTE	E-3208
17 180 Jamb Post 1 ZTI	E-1216
18 Buttress Curb 1 ZD)-1014
19 Vertical Wedge Vinyl 4 Z	V-909 P
20 90 Jamb Post 1 ZTI	E-1214
21 Bypass 90 deg Header Clip 2 Z	ZA90
22 Roller Wheel 4 Z	A-99
23 #8/32x3/8 CH 4	
24 Glass Setting Blocks 2 ZV	V-902

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



Tools you will need for this install

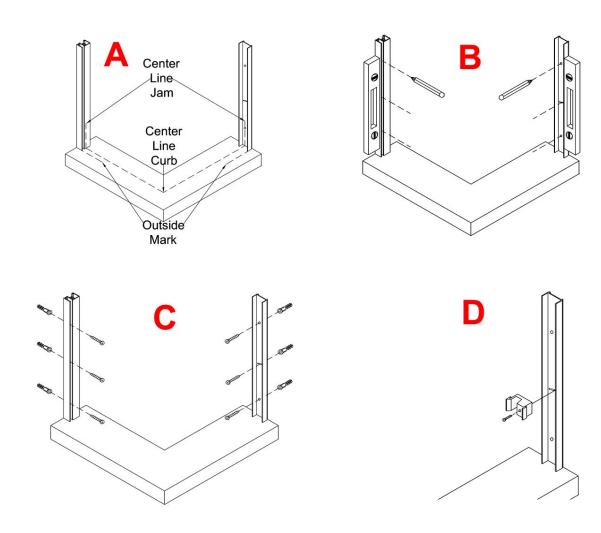
- ✓ Exploded View drawing of shower door
- ✓ 3/16" Masonry drill bit (use 9/64" drill bit for fiberglass)
- ✓ 1/8" drill bit
- ✓ Drill
- ✓ 4' Level
- ✓ Saw (Electric Chop saw or Hacksaw)
- ✓ Side cutting pliers
- √ #2 Phillips drill bit
- √ #2 Phillips screwdriver
- ✓ Tape Measure
- ✓ Pencil or Pen
- ✓ 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 TE-3/SE-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 3/4" 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 ZTE1216 is offset to the outside. (A). Place the ZTE-1216 Wall Jamb (item #14 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-1216 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-1203 Wall Jamb (#1) on the showerhead wall (B).

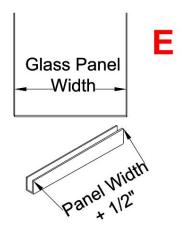
2) Now drill the 6 holes with a 3/16" masonry bit (9/64" regular bit for fiberglass, & without anchors). Insert the 6)-ZV935 screw anchors (#2) in the holes. Fasten the wall jambs in place

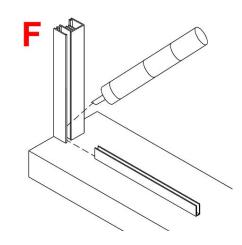


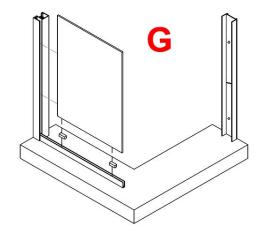
using the #8X1-1/4 Phillips Pan Head screws provided (#13) **(C)**. **Important Note:** The ZV926 Bottom Bumper (#4A) needs to be installed with the bottom screw on the ZTE-1203 Jamb, on the showerhead side of the unit, with the angled side of the bumper going to the inside of the shower. Refer to the exploded view. Attach one ZV924 Bumper (#4) on the ZTE-1203 using the #6/32X1/2 Machine screw (#5) keeping in mind that the inside panel will be on the showerhead side of the shower **(D)**.

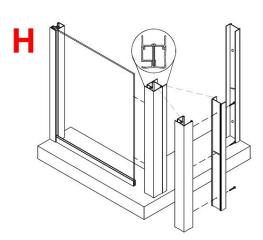
3) Cut the ZD-1014 Buttress Curb (#18) 1/2" wider than the return glass panel dimension. This is the bottom channel that holds the fixed panel (E). Put a dab of silicone in the inside corner of the ZTE-1216 Wall Jamb then insert the ZD-1014 and push over into the ZTE-1216 aligning it to the outside marks 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 ZTE-1203 and the ZTE-1214 by screwing the two pieces together using the #8X1-1/4 Phillips Pan Head screws provided (#3) (**Note:** This may be a





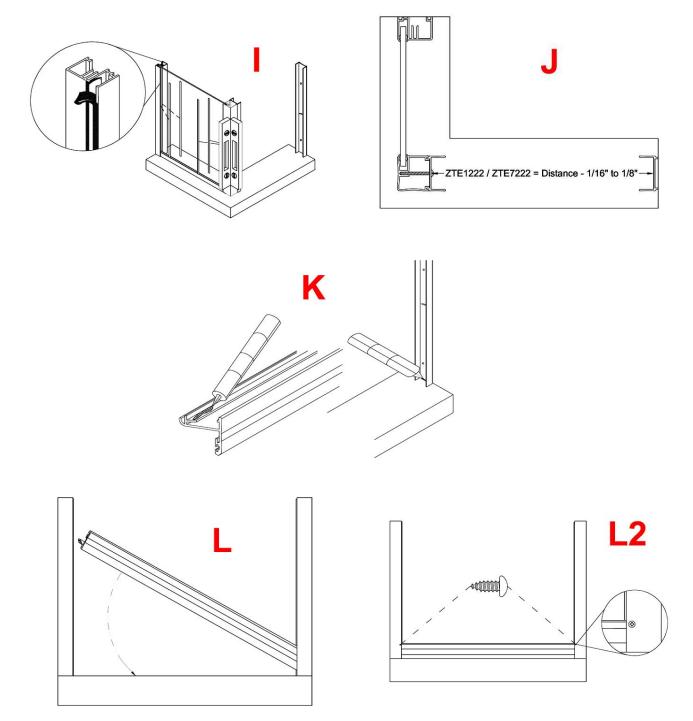




1" screw depending on the model). Place the 90 Post which consists of a ZTE-1203 Wall Jamb (#1) and a ZTE-1214 90 Jamb Post (#20) attached together, over the edge of the glass (H). Adjust the 90° post to be plumb from both directions. Insert the ZV909 Wedge Vinyl (#19) into the jambs on both sides of 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).

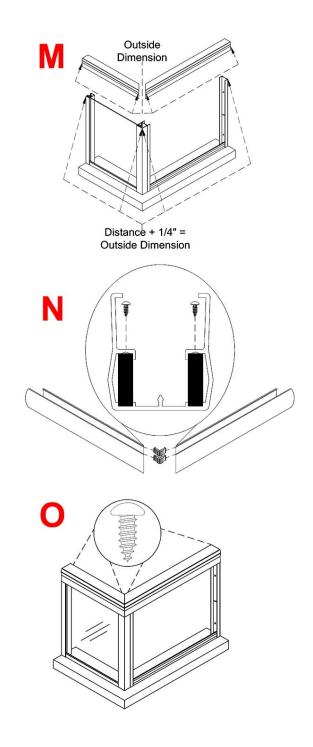
the distance between the inside of the two ZTE-1203 Jambs then cut the ZTE-1222 (#6) to that dimension – 1/16" (J). Run some silicone on the inside of the ZTE-1203's where they meet the curb/tub ledge. Then run a bead along the underneath of the ZTE-1222 Curb (K). Slide the curb down between the wall 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 (#13) provided by drilling with a 1/8" drill bit through the outside legs of the ZTE-1203 wall jambs at the bottom, into the face of the curb and inserting the screws (L).

6) Measure for the ZTE-1201 two piece header (#8). Measure from the top of each wall jamb over to the outside corner of the plumb corner post. Add 1/4" to each of these measurements. These will be the dimensions that you will cut



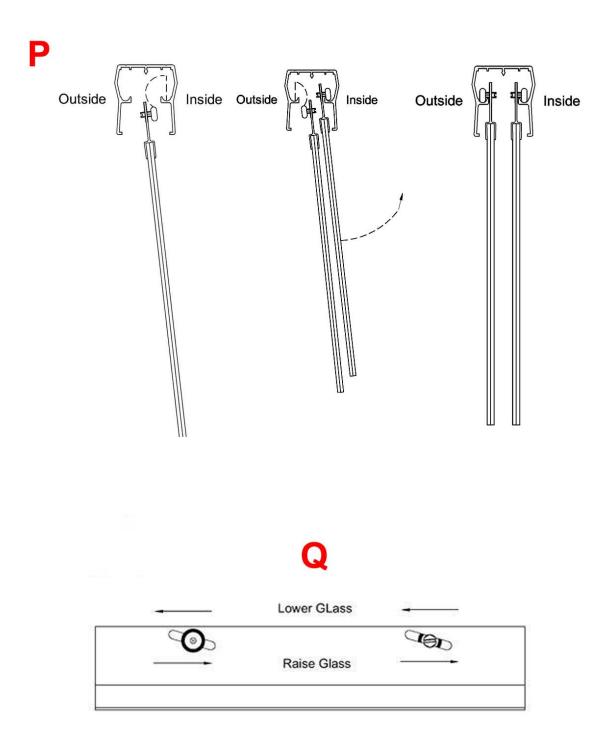
each header to. Use a tape measure to mark the headers from the outside edge of the mitered corner. Cut the header (M). Lay the headers on drop cloth or carpet to prevent from scratching them. Assemble the two pieces of header on the floor using the ZA90 90 degree corner clips (#21) and the #6X3/8" Phillips Pan Head screws (#13). 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 posts. 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 ZTE-1222 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).

- **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).
- **9)** Attach the ZV920 Center Guide (#7). Slide both panels to one end. The front lip of the guide slips into a slot on the inside of the front edge of the ZTE-1222 Curb. Position the guide



just to the side of the panels, slip the front lip in, then snap the guide down over the inside of the curb. Slide the guide over carefully. When the doors are in a closed position the center guide should be centered in the overlap of the glass. For added security you can attach the guide after it is snapped in place by drilling with a 1/8" drill bit through the snap in leg and into the curb (from the inside of the shower) then running a #6X3/8 screw into the hole (R).

- **10)** Attach the Handle (ZTE-1207) (#12) by placing the Handle Gasket ZV916 (#14) over the edge of the glass aligning it with the middle wall jamb bumper (ZV924) on the shower head side panel. Then place the handle over the gasket and gently tap onto the glass with a rubber mallet **(S)**.
- (#9) and the ZTE-1206P (#10) Brackets. Follow the same procedure as step 10 aligning the brackets with the middle wall jamb bumper. The 1206P will be used on the wall jamb side of the towel bar while the 1206 will go on the overlap side (the 1206 is flat while the 1206P has a rolled edge on it). After you attach the brackets slide the Towel Bars ZTE-1205 (#11) into the brackets and secure with 4-#6X3/8 screws (\$\sigma\$).
- **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)**.

