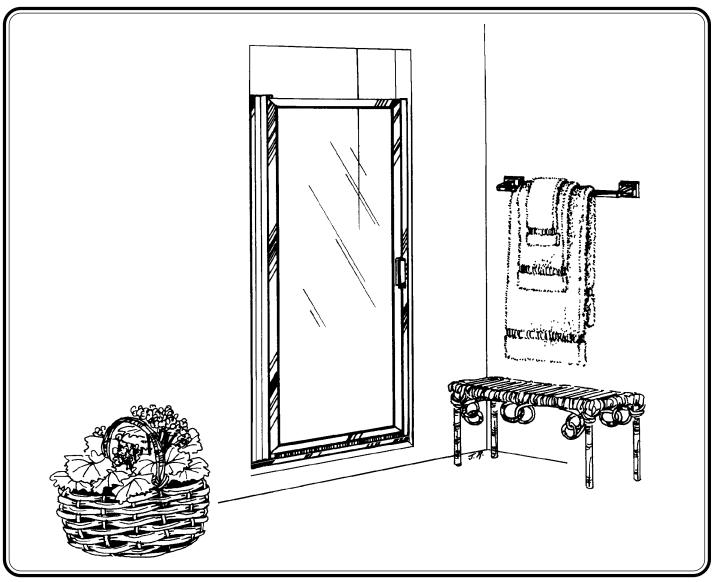


## 738 SERIES PIVOT SHOWER DOOR



## LIMITED WARRANTY AND REMEDY

Alumax Bath Enclosures warrants to its dealers, customers, and all subsequent purchasers and users, that the products supplied by it shall be free from material defects in material and workmanship for a period of one (1) year after shipment, provided they are installed and maintained according to Alumax Bath Enclosures recommended practices and installation instructions. This warranty shall apply only to defects appearing within one (1) year from the date of shipment, and provided that Alumax Bath Enclosures is promptly notified in writing of such defects. The sole and exclusive remedy with respect to the above warranty or with respect to any other claim relating to defects or any other condition or use of the products supplied by Alumax Bath Enclosures, however caused, and whether such claim is based upon warranty contract, negligence, strict liability, or any other theory, is limited to repair or supply of such products, or repayment by Alumax Bath Enclosures of the purchase price paid for it, at Alumax Bath Enclosures option.

Alumax Bath Enclosures does not make any other representations or warranties, express or implied, including, but not limited to, any implied warranty of merchantability and any implied warranty of fitness for a particular purpose. In no event shall Alumax Bath Enclosures be liable for special, direct, indirect, or consequential damages, including, but not limited to, loss or use of profits.

Dealers agree to pass on to its customers and users in writing Alumax Bath Enclosure's Warranty and Remedy as set forth above.

Laws and building and safety codes governing the design and use of bath enclosures vary widely. Alumax Bath Enclosures does not control the selection of product configurations, operating hardware or glazing materials, and assumes no responsibility therefor.

## **INSTALLATION NOTES**

Unpack your unit carefully and inspect for freight damage. Lay out and identify all parts using the instruction sheets as a reference. Before discarding the carton, check for small hardware bags that tend to fall to the bottom of the box. If any parts are damaged or missing, refer to the descriptions noted in the instructions when contacting your dealer for replacements.

Handle glazed panels carefully. Tempered glass is difficult to break, but the sharp corners of the panels can damage tile and floor coverings.

Please wear safety glasses whenever drilling or cutting.

To install your ALUMAX Shower Door you will need the following: tape measure, level, hacksaw, drill, 1/8" and 7/32" drill bits, #2 Phillips screwdriver, 3/16" wrench, sharp knife, and caulking (clear silicone recommended). Optional tools include a center punch, files, a miter box for cutting parts to length and masking tape for holding parts in place temporarily.

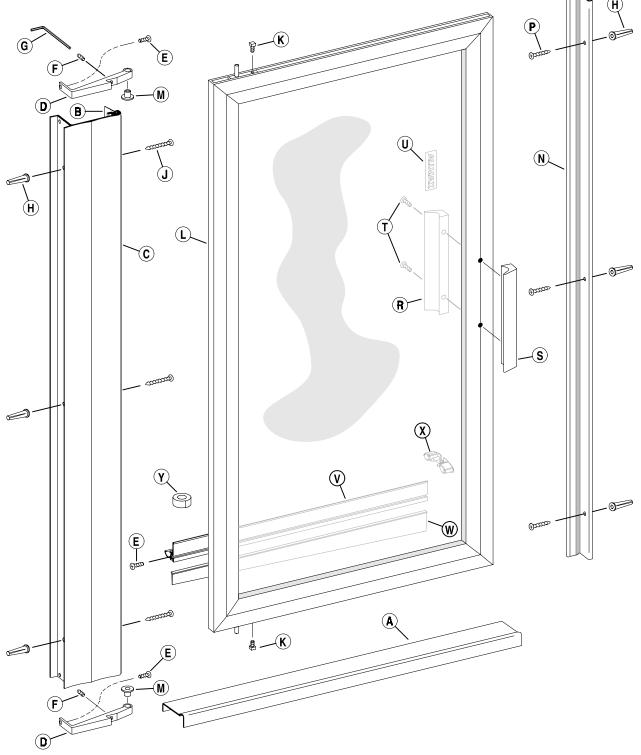
EPH-N00-06002 1-24-97

## 738 PARTS LIST

- A. 1 Curb
- B. 1 Jamb Wiper Vinyl
- C. 1 Pivot Jamb
- D. 2 Pivot Brackets
- E. 3 #6 x 3/8" Truss Head Screws
- F. 2 #8 x 1/8" Allen Set Screws
- G. 1 Allen Wrench (5/64")
- H. 6 Plastic Wall Anchors

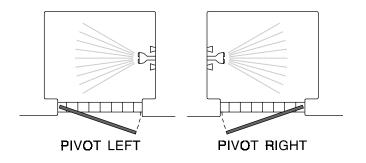
- J. 3 #8 x 2" Truss Head Screws
- K. 2 #10 x 7/16" Sq. Head Set Screws
- L. 1 Glazed Door Panel
- M. 2 Nylon Pivot Bushings
- N. 1 Strike Jamb (Magnetic)
- P. 3 #8 x 1 1/2" Flat Head Screws
- R. 1 Interior Door Handle
- S. 1 Exterior Door Handle

- Γ. 2 #6 x 1 1/4" Round Head Screws
- U. 1 ALUMAX Decal
- V. 1 Drip Rail
- W. 1 Tapered Drip Vinyl
- X. 2 Drip Plugs
- Y. 1 Roll of Double Stick Tape



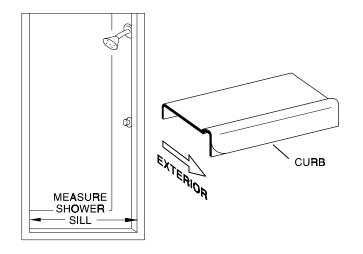
The Alumax 738 Pivot Shower Door is completely reversible and may be installed pivotright or pivot-left. Using the diagram, determine the correct position for your installation. For maximum waterproofing, the pivot jamb should always be opposite the shower head. These instructions depict a pivot-left installation.

**CAUTION**: For safety, the door must *always* open outward.



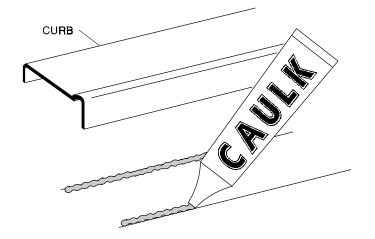
NOTE: The 738 unit may be installed without using the sloped curb [A] provided. Its use is definitely recommended for positive water control on shower sills with little or no slope.

Measure the wall to wall opening at the shower sill and cut the curb to the exact length. File the ends of curb as necessary to fit the corner contours of the enclosure. Place the curb on the shower sill with the raised portion to the exterior of the enclosure. Make sure the curb is centered on the sill and lightly mark its position on the sill with a pencil. Remove the curb from the sill.

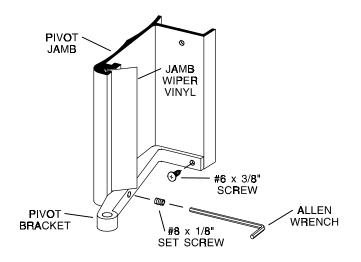


Run two beads of caulk inside the penciled marks on the shower sill. Place the curb [A] in the exact position marked in Step #2 and seat it firmly in the caulking.

NOTE: Improper caulking will result in leaks.



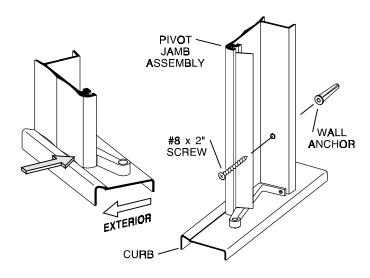
Slide the jamb wiper vinyl [**B**] into the pivot jamb [**C**]. A small amount of soap or graphite lubrication will help installation. Cut the jamb wiper vinyl 7/8" shorter than the pivot jamb to allow room for the pivot brackets [**D**]. Fit one of the pivot brackets into the bottom of the pivot jamb. Lock it in place with a #6 x 3/8" truss head screw [**E**] and a #8-32 x 1/8" set screw [**F**] (a 5/64" Allen wrench [**G**] is provided).



Place the pivot jamb [C] on the curb [A] with the exterior face lined up with the raised edge of the curb. Use a level to plumb the jamb then mark the mounting hole locations. Remove the jamb and drill the mounting holes.

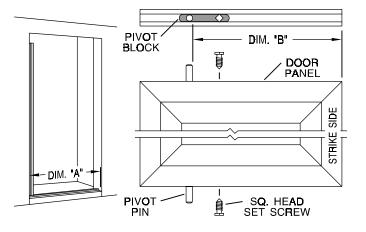
For tile or marble walls, drill three 7/32" diameter holes and insert the plastic wall anchors [H]. A center punch helps locate the holes accurately. Attachments to fiberglass or acrylic units can be made in two ways. If a reinforcement is built into the wall of the unit, drill three 1/8" diameter holes to install mounting screws directly into the reinforcement. If walls are not reinforced, drill 7/32" holes and install plastic wall anchors or Molly bolts (Molly bolts not supplied by ALUMAX).

Replace the pivot jamb and attach to the wall with three  $\#8 \times 2$ " truss head screws [J].

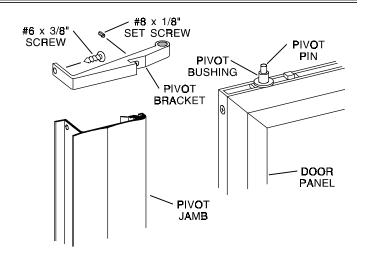


Thread the two #10-24 x 7/16" square head set screws [K] into the tapped holes in the pivot blocks in the top and bottom rails of the glazed door panel [L].

Measure the distance from wall to wall directly above the curb (Dim. "A"). Deduct 3 13/16" from this amount and position the pivot pins this exact distance (Dim. "B") from the edge of the door. Tighten the set screws just enough to prevent the pivot blocks from moving (finger tight plus a quarter turn). A 3/16" wrench (not supplied by Alumax) will fit the set screw heads.



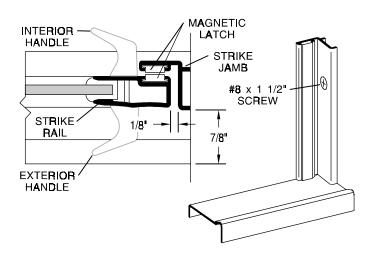
Insert a nylon pivot bushing [M] into the bottom pivot bracket [D]. Slip the second pivot bushing over the top pivot pin on the door panel. Position the door by inserting the bottom pivot pin into the bottom pivot bracket. Hold the door vertical and slide the top pivot bracket into the pivot jamb [C] and over the top pivot pin and pivot bushing. Secure the top pivot bracket with a #6 x 3/8" truss head screw [E] and a #8-32 x 1/8" Allen set screw [F].



8

Your Pivot Door is equipped with a magnetic catch. Attach the strike jamb [N] to the door. Close the door so the strike jamb is 7/8" from the front of the curb [A] and mark the jamb location on the wall. If the curb is not used, close the door parallel to the shower sill and mark the jamb location. Remove the strike jamb from the door, hold it in the marked location and mark the hole locations for the mounting screws. Drill the mounting holes per the instructions in Step #5. Replace the strike jamb and attach it to the wall with three #8 x 1 1/2" flat head screws [P].

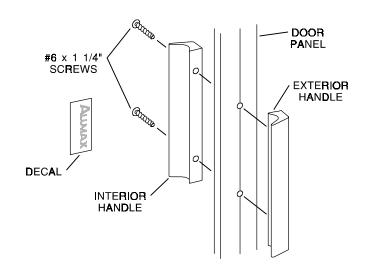
Close the door and check the clearance with the strike jamb. If necessary, loosen the set screws  $[\mathbf{K}]$  on the top & bottom slide bars and adjust the door panel to align the magnets. When the door panel is properly aligned, tighten the set screws securely.



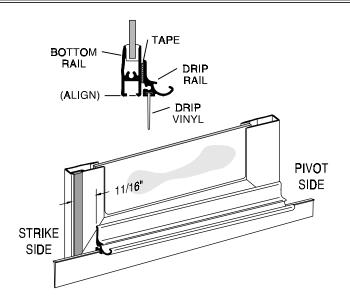
9

Attach the interior door handle [**R**] and the exterior door handle [**S**] to the door with two #6-32 x 1 1/4" round head screws [**T**].

Peel the backing from the Alumax decal [U] and apply it to the inside handle.



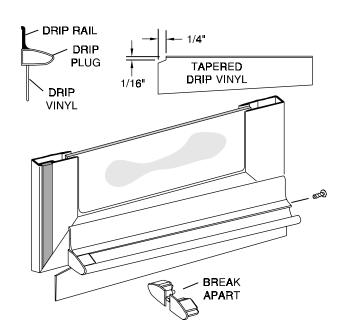
Cut the drip rail [V] to the length of the bottom rail minus 11/16". Clean the bottom door rail and the drip rail thoroughly to ensure proper adhesion. Unroll the double stick tape [Y] and carefully apply it to the back of the drip rail (do not peel the tape backing yet). Insert the tapered drip vinyl [W] into the drip rail. Position the drip rail flush with the bottom and pivot side of the door panel [L], then raise the strike side until the bottom edge of the drip vinyl is parallel to the curb [A]. Mark the location of each end of the drip rail.



11

Adjust the drip vinyl [**W**] by sliding it left or right until it just touches the curb. Trim the vinyl (flush with the pivot end and notch 1/4" longer than the drip rail as shown on the strike end). Secure it with one #6 x 3/8" truss head screw [**E**] in the pivot end of the drip rail.

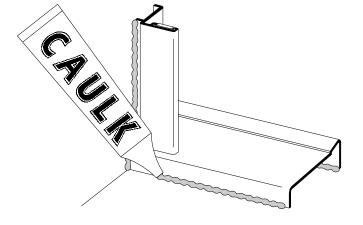
The drip plug [X] is supplied with a left and right hand plug together. Break the right and left drip plug apart and insert the appropriate plug into the high (strike) side of the drip rail. Discard the unused drip plug. Peel off the tape backing and carefully press the drip rail to the door in the marked position.



12

Neatly caulk the inside perimeter of the shower curb and wall jambs.

NOTE: The caulking should be allowed to cure for twenty-four hours before using your new shower enclosure.



The Care and Cleaning of your new Alumax Bath Enclosure. The simplest and preferred method of cleaning your unit is by washing it with clean water and drying with a soft cloth. If soil is still present after drying, a non-abrasive cleanser with a pH of seven to eight may be used. Comet Bathroom Cleaner® has been tested and is recommended by the Bath Enclosure Manufacturers Association (BEMA). Do not use scouring pads, sharp instruments, or acid-based cleansers to clean the unit.

Thank you for choosing an Alumax Bath Enclosure. Please take a moment to complete and return the enclosed Customer Response Card. The information you provide helps us improve the quality of our products and provide better service to you, our customer.