

Tel: 800-643-1514

[www.alumaxshowerdoor.com](http://www.alumaxshowerdoor.com)

# **790 CONTINUOUS HINGE FRAMED DOOR KIT**

## **STIKSTALL INSTRUCTION SUPPLEMENT**

This Alumax 790 Continuous Hinge door panel kit is designed to be installed in our StikStall framework with an inline panel (791), a return panel (792), an inline and a return panel (793), a neo-angle unit (794), or between two inline panels (795).

To ensure correct installation, this instruction supplement (packed with a glazed or KD door panel kit) is designed to be used with a StikStall Installation Instruction sheet (791, 792, 793, 794, 795) that will be packaged with the corresponding StikStall frame kit. Each step in the primary instruction sheet will indicate whether it applies to all door types or if this supplement should be used. If your StikStall Instruction Sheet does not mention the use of a supplement before Step #1, then contact your dealer for the proper instruction sheet.

## **!WARNINGS!**

Contact your dealer for all warranty repair(s). This includes loose screws, broken parts, missing parts, glass replacement or any other product concern. Additionally, if the door does not open or close properly, contact your dealer to inspect the door and to make adjustments if required. Do NOT try to make any repairs or adjustments to the unit.

### **INSTALLATION WARNINGS**

- a) Alumax Bath Enclosures by Hydro are intended to be installed by an experienced installer. If you need assistance with locating an experienced installer, contact us at 1.800.643.1514 or go to our website [www.alumaxshowerdoor.com](http://www.alumaxshowerdoor.com) to access our "dealer locator". If a dealer is not listed in your area, call or send us an e-mail and we will find one for you.
- b) The enclosure must be properly installed per our published installation instructions. If NOT, the unit will not operate as designed which will cause hardware failure, glass breakage, leaking, other unidentified issues, and may cause nullification of warranty.
- c) 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 into 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.
- d) Before beginning installation, check the tub rim for level and both walls for plumb. If either is off more than 1/4" to 3/8", you should use a tapered filler which can be used to level the tub track or plumb the wall jambs.
- e) Wear safety glasses when drilling or cutting to avoid injury to the eyes.
- f) When drilling holes in ceramic tile or marble, use a center punch and hammer to carefully break the surface glaze so the drill can start without skidding. A skidding drill can cause damage to the surface and can be dangerous (risk of personal injury).
- g) Use caution and proper technique whenever using tools to avoid damage to property and/or personal injury.

### **GENERAL USAGE AND HANDLING WARNINGS**

- a) Shower doors are not leak-proof. They are designed to direct water to the interior of the tub or shower under normal conditions. Excessive water pressure or directing the shower head directly at the door can result in leaks.
- b) Do not hang on towel bars or handles or use them to support your weight getting in and out of the bathtub or shower. Towel bars and handles are not intended to be used as grab bars for assistance getting in and out of the shower or bathtub. They are not intended to support a person's weight and could break.
- c) Do not use excessive force when opening and closing the enclosure. Excessive force can lead to glass breakage or other damage to the enclosure. Make sure wall jamb bumpers are securely fastened in place per the installation instructions.

### **GLASS USAGE AND HANDLING WARNINGS**

- a) **TEMPERED GLASS CANNOT BE CUT.** Attempting to cut tempered glass will result in the glass breaking or shattering.
- b) **USE CAUTION WHEN HANDLING GLASS PANELS.** Safety tempered glass is very resistant to breakage, but it can still break if unequal pressure is placed on it during installation (or if cutting of the glass is attempted). In addition, the sharp corners of the panels can damage tile and floor coverings or cause injury.
- c) **PROTECT THE EDGES OF THE GLASS.** Never let the edge of the glass come in direct contact with concrete, tile, marble or other hard surfaces that may nick, or damage the glass edge in any way as this damage may cause a delayed blow. Always check the edge of the glass for nicks, slivers, rough areas, or clam shelling. Do not install the glass if these conditions are present.
- d) Alumax Bath Enclosures by Hydro is not liable for glass breakage of any kind.

### **CARE AND CLEANING WARNINGS**

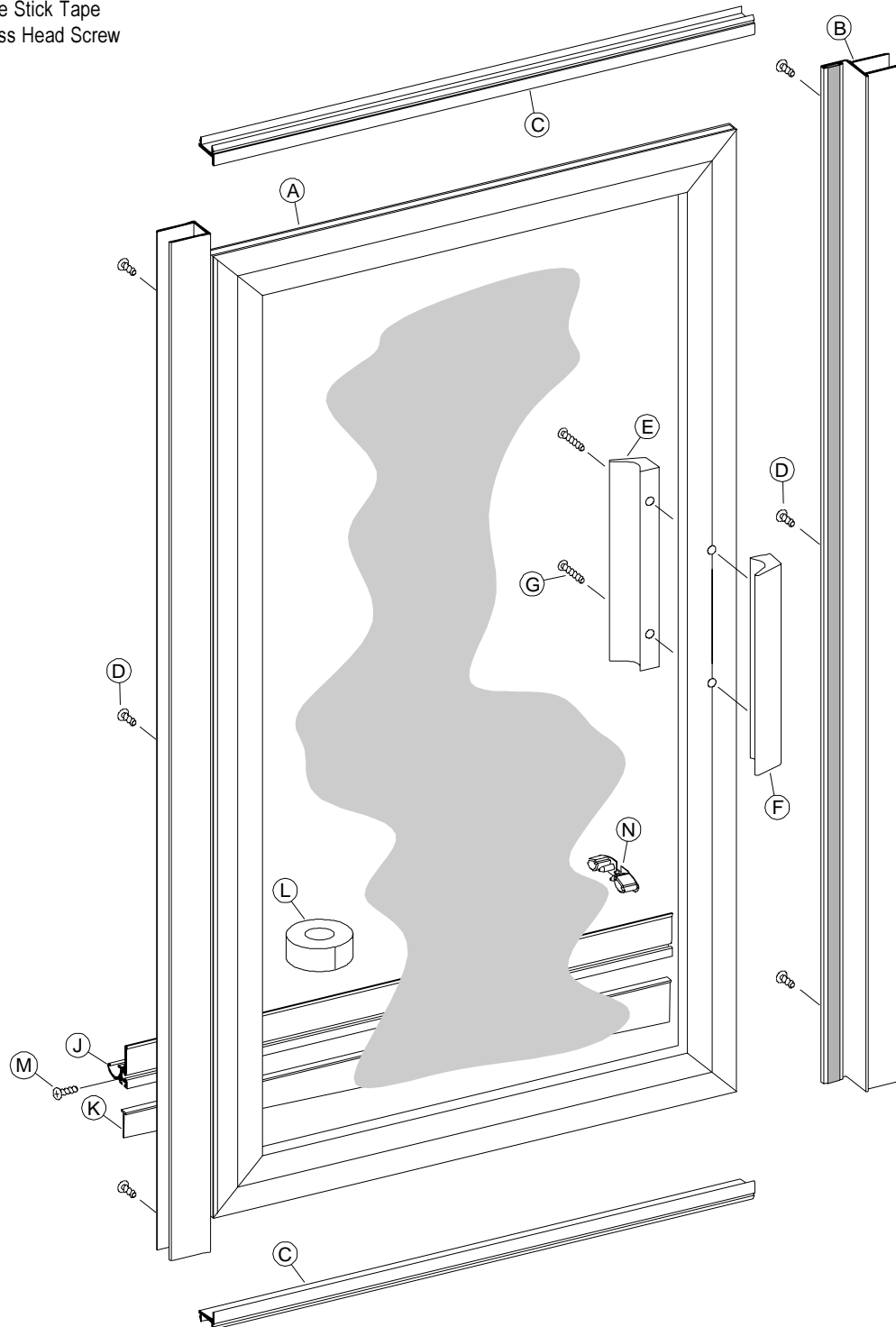
- a) The simplest and preferred method of cleaning your unit is by washing it with clean water and drying with a soft cloth.
- b) If soil is still present after drying, a non-abrasive cleanser with a pH of seven to eight may be used. Comet Bathroom Cleaner® has been tested and is recommended by the Bath Enclosure Manufacturers Association (BEMA).
- c) Contact your dealer for more information about glass coatings that will help keep the glass clean.
- d) **DO NOT USE SCOURING PADS, SHARP INSTRUMENTS, BLEACH OR ACID-BASED CLEANSERS TO CLEAN THE UNIT AS THEY MAY DAMAGE THE UNIT.**

### **LIMITED WARRANTY**

- a) Alumax Bath Enclosures by Hydro provides a **LIMITED WARRANTY** on material and workmanship only. Primary glass and component suppliers must be included in all warranty claims.
- b) Alumax Bath Enclosures by Hydro is not responsible for glass breakage.
- c) Products must be handled, installed and maintained per our published Warning and Installation instructions or the warranty may be nullified.
- d) The Limited Warranty applies to the original owner only, and is not transferable.
- e) Please visit our website [www.alumaxshowerdoor.com](http://www.alumaxshowerdoor.com) or call us at 1.800.643.1514 to get copies of our published warranty, installation and warranty policies.

## 790 PARTS LIST

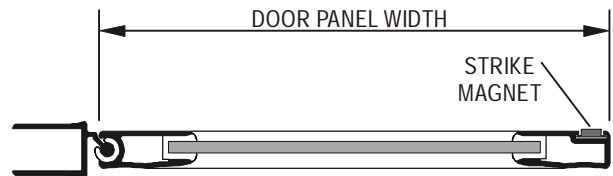
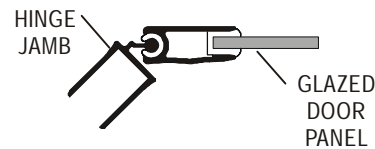
- \*A. 1 Glazed Door Panel
- \*B. 1 Strike Jamb with Magnet
- \*C. 2 Snap-In Fillers
- \*D. 6 #8 x 1/4" Truss Head Screws
- \*E. 1 Interior Door Handle
- \*F. 1 Exterior Door Handle
- \*G. 2 #6 x 11/4" Round Head Screws
- \*J. 1 Drip Rail
- \*K. 1 Tapered Drip Vinyl
- \*L. 1 Roll of Double Stick Tape
- \*M. 1 #6 x 3/8" Truss Head Screw
- \*N. 2 Drip Plugs



# 1

Press the hinge jamb/door panel assembly [\*A] and strike jamb [\*B] (with magnetic strip) over the wall jamb and/or framing posts. Refer to Step #1 of the STIKSTALL instruction sheet for the proper handling of the door.

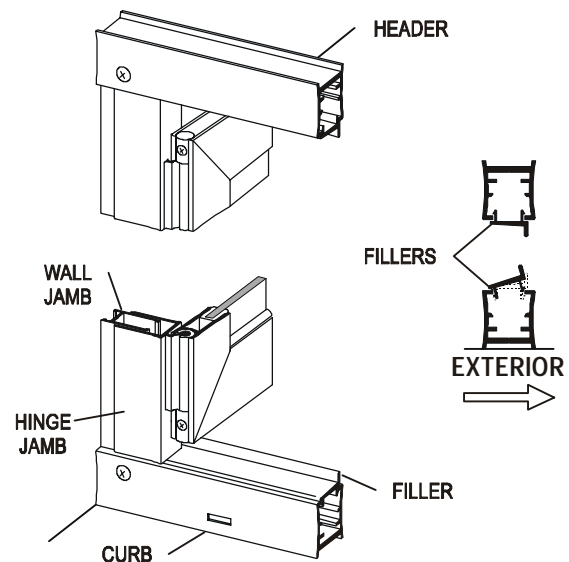
NOTE: The magnetic strip on the strike jamb must face the exterior and the door panel must open outward.



# 2

Snap both fillers [\*C] into the curb and header between the hinge and strike jambs with the raised lips to the exterior. Center the curb filler between the hinge and strike jamb (use masking tape to hold in position).

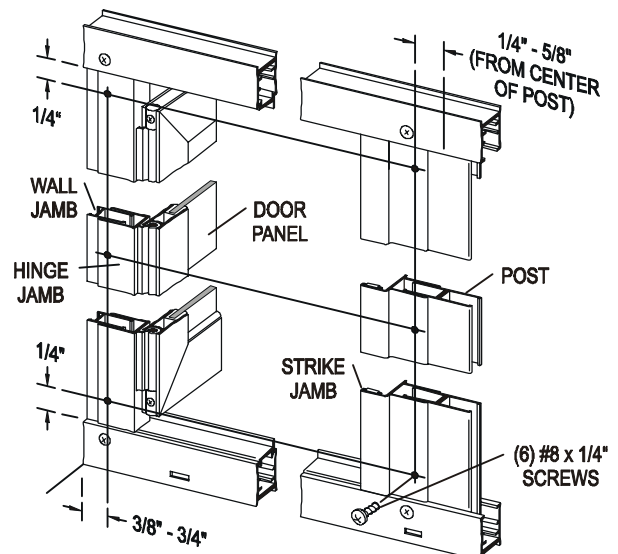
NOTE: The snap-in fillers should be exactly 5/16" longer than the door panel width.



# 3

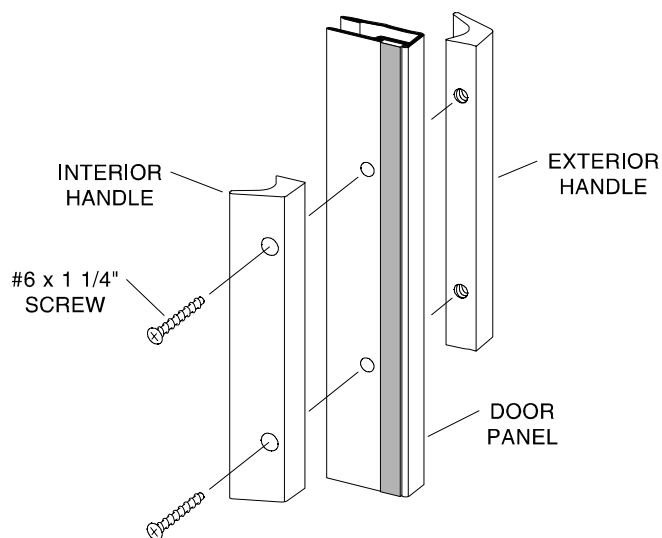
Pull the bottom end of the hinge jamb tight to the curb filler [\*C] and plumb the jamb. Drill two 1/8" holes thru the hinge jamb and into the wall jamb (or post) 3/8" to 3/4" from the wall and approximately 1/4" vertically from the ends of the jamb. Drill a third hole centered between the first two and enlarge the outer holes with a 3/16" drill for clearance on the self-tapping screws. Attach the hinge jamb/door panel permanently with three #8 x 1/4" truss head screws [\*D].

Slide the header filler [\*C] tight against the hinge jamb. Push the strike jamb [\*B] tight against the fillers top and bottom. With the hinge jamb plumb and both fillers tight between the two door jambs, the strike jamb also will be plumb and parallel to the hinge jamb. Attach the strike jamb in the same manner as the hinge jamb.



# 4

Attach the interior door handle [\*E] and the exterior door handle [\*F] to the door panel [\*A] with two #6-32 x 1 1/4" round head screws [\*G].

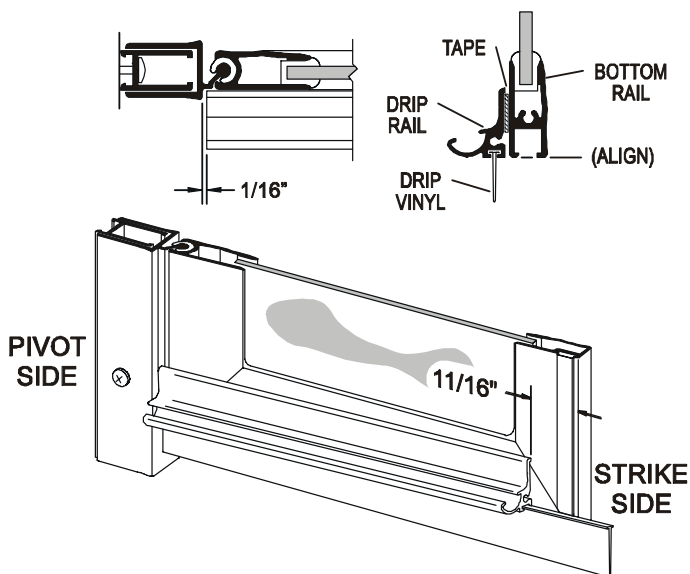


# 5

Cut the drip rail [\*J] 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 [\*L] and carefully apply it to the back of the drip rail (do not peel the tape backing yet).

Insert the tapered drip vinyl [\*K] into the drip rail. Position the drip rail flush with the bottom and pivot side of the door panel [\*A], then raise the strike side until the bottom edge of the drip vinyl is parallel to the curb filler [\*C]. Mark the location of each end of the drip rail.

**NOTE:** Cleaners with alcohol content can dissolve the adhesive that attaches the drip rail. To prevent this possibility, place a small bead of clear sealant at the top of the drip rail where it is attached to the bottom rail.



# 6

Adjust the drip vinyl [\*K] by sliding it left or right until it just touches the curb filler [\*C]. 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 [\*M] in the pivot end of the drip rail.

The drip plug [\*N] is supplied with a left and right hand plug together. Break the right and left drip plugs 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 [\*J] to the door in the marked position.

