BASCO®

SHOWER ENCLOSURES

Unit No. 126, 726
Classic Pivot
Panel/Door/Panel
Shower Enclosure

NEED
INSTALLATION
HELP?
Call
1-800-45-BASCO (452-2726)
Monday - Friday
8:00 A.M. - 4:30 P.M.
Eastern Time

MAINTENANCE: Two primary materials are used to manufacture your new Basco enclosure: tempered glass and anodized aluminum. To assure a long lasting finish on the enclosure, wipe it down with a towel after each use. Never use a scouring agent to clean the aluminum.

For occasional, more concentrated cleaning efforts, we find that *Maintain AquaGlideXP Spray Cleaner* helps minimize water stains and oxidation. *Maintain* is not only extremely effective at enhancing the long term performance of glass coated with AquaGlideXP, it can aid in cleaning untreated glass as well. Ask your distributor about *Maintain Spray* or visit www.bascoshowerdoor.com/warranty-and-care/care-and-cleaning.aspx to purchase online.

Many over the counter cleaners, if applied to aluminum and left on, will harm the metal finish and cause permanent damage, even though their directions indicate safe use on shower doors. Be sure that any over spray falling on the aluminum frame is rinsed thoroughly and dried.

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 to see that no small hardware parts have fallen 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 the glass panels carefully and protect the edges. Safety tempered glass is very resistant to breakage, but the sharp corners of the panels can damage tile and floor surfaces.

Please wear safety glasses whenever drilling or cutting. When drilling holes in the ceramic tile or marble use a center punch and hammer to carefully break the surface glaze so the drill can start without skidding.

To install your BASCO Shower Door you will need the following: tape measure, level, #2 Phillips screwdriver, 3/16" wrench, drill, 1/8" and 3/16" drill bits, hacksaw, pencil, and caulking (clear silicone recommended). Optional tools include a miter box for cutting parts to length, files, center punch, and masking tape. For drilling tile a 3/16" masonary bit is recommened.

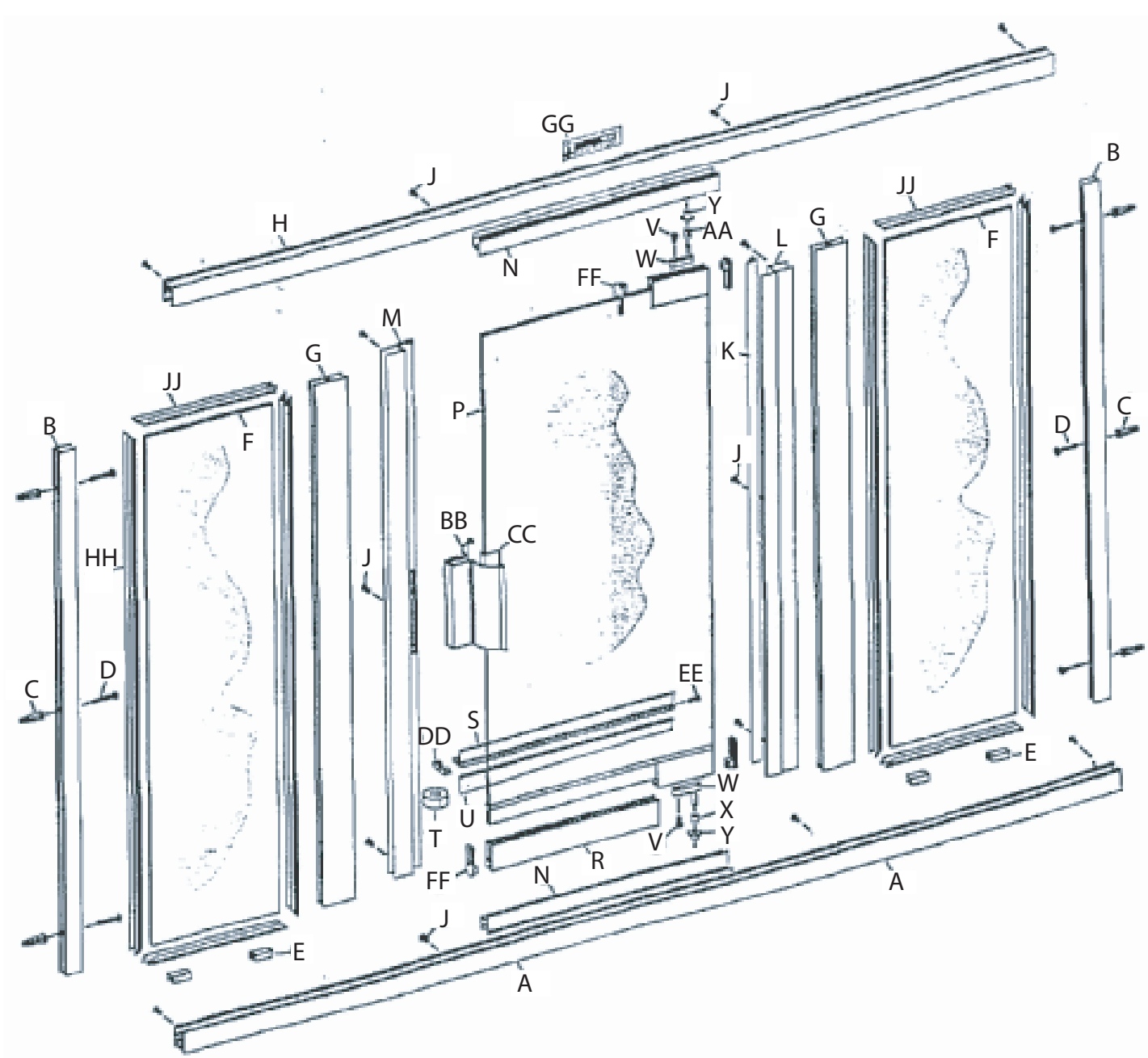# NOTE: Tempered glass cannot be cut.

Although safety tempered glass is very resistant to breakage, the glass can still break if unequal pressure is placed on it during installation. Use caution. In addition, the sharp corners of the panels can damage tile and floor surfaces, so it is best to handle the glass panels carefully and protect the edges.
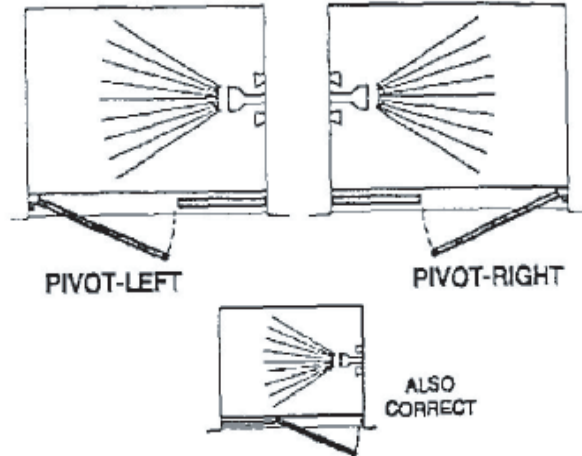
126/726 THIN-LINE PARTS LIST

A. 1 Curb (with weep slots)
B. 2 Wall Jambs
C. 6 Plastic Wall Anchors
D. 6 #8 x 1-1/2" Truss Head Screws
E. 4 Plastic Setting Blocks
F. 2 Glass Panels
G. 2 $180°$ Posts
H. 1 Header
J. 14 #8 x 1/4" Truss Head Screws
K. 1 Pivot Jamb vinly
L. 1 Pivot Jamb

M. 1 Strike Jamb
N. 2 Fillers

P. Door Panel
R. 1 Bottom Rail
S. 1 Drip Channel
T. 1 Roll Drip Tape
U. Drip Channel Vinyl
V. 2 Set Screws
W. 2 Slide Bars (Pivot Blocks)

X. 1 Nylon Spacer
Y. 2 Nylon Bushings
AA. 1 Security Washer
BB. 1 Door Handle with Magnet
CC. 1 Vinyl Shim
DD. 1 Drip Plug
EE. 2 #6 x 3/8" Truss Head Screws
FF. 4 Rail End Caps
GG. 1 Basco Label
HH. Vertical Glazing Vinyl
JJ. Horizontal Glazing Vinyl.

1
The BASCO 126/726 Thin-Line Shower Enclosure is completely reversible and may be installed pivot-left or pivot-right. The door may pivot from the wall or from the center post. For maximum waterproofing, the pivot jamb should be opposite the shower head. Using the illustration, determine the correct position for the door in your particular Thin-Line installation. This instruction sheet depicts a pivot-right installation.
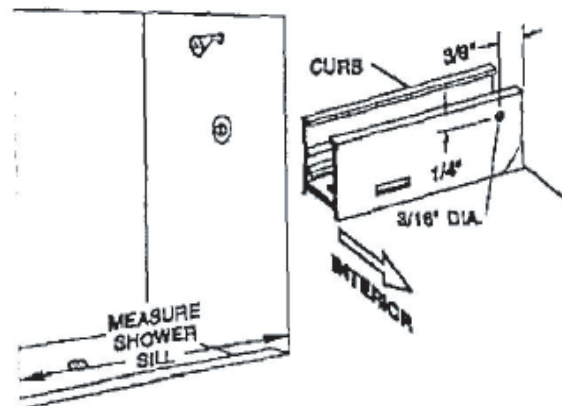
NOTE: Fixed glass panel size should be determined by formulas shown on BASCO detail sheets.

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

PIVOT-LEFT   PIVOT-RIGHT

ALSO CORRECT

2
Measure the wall-to-wall opening at the shower sill and cut the curb [A] (with weep slots) to fit the full width of the opening. If necessary, use a file to round the lower corners of the curb to fit the shower sill properly.
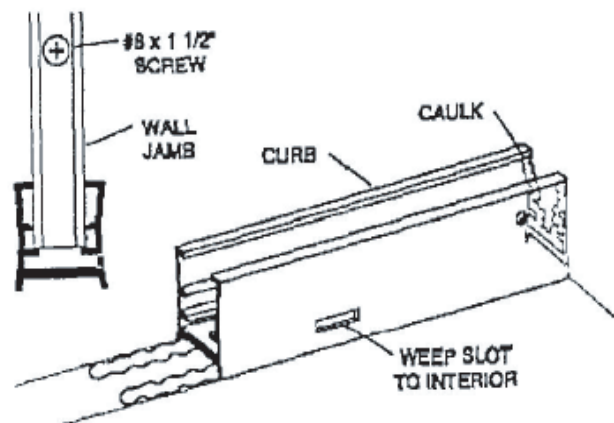
Using a 3/16" drill bit, drill the interior face of the curb on both ends as shown. Position the curb in the center of the opening with the weep slots to the interior and mark its position.

Press the wall jambs [B] into the curb. Plumb the jambs and mark the hole locations on the wall. Remove all parts and drill the wall 1/8" for fiberglass or 3/16" for tile and use plastic plugs.

CURB   3/8"
1/4"
3/16" DIA.
INTERIOR
MEASURE SHOWER SILL

3
Apply caulking to the underside of the curb [A] and replace in the exact position marked in Step #1. Caulk both ends of the curb in the area where it meets the wall.

Replace the wall jambs [B] and attach to the wall with six #8 x 1 1/2" truss head screws [D].
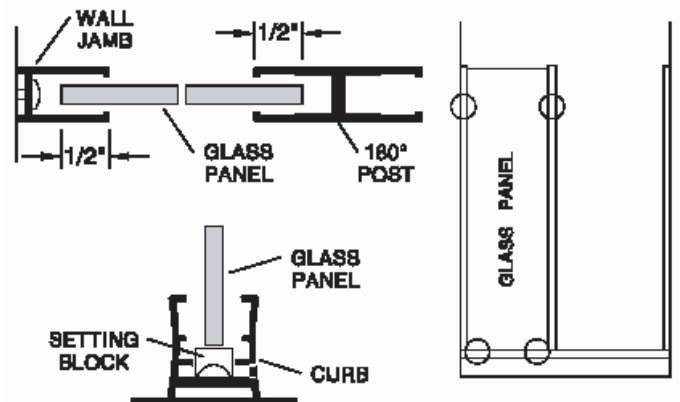

#8 x 1 1/2" SCREW
WALL JAMB
CURB
CAULK
WEEP SLOT TO INTERIOR

4 Place two setting blocks [**E**] into the curb [**A**] as shown. The setting blocks should be positioned to support the glass panel [**F**] approximately 2" from each side of the glass.

Install the glass panel. It should rest on the setting blocks and be engaged approximately 1/2" into the wall jamb. If obscure glass is used, the rough surface must be turned to the exterior.
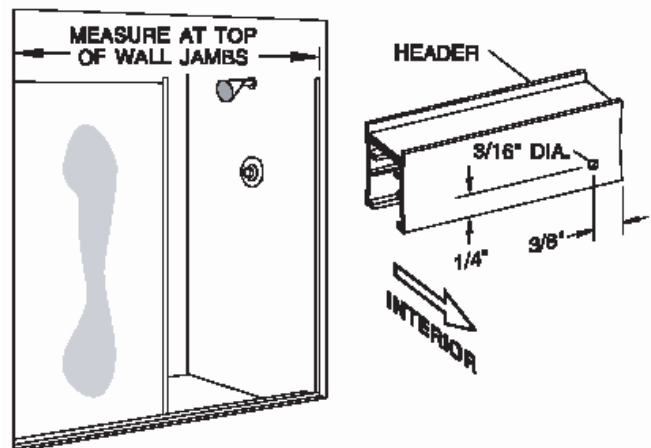
Press the 180° post [**G**] into the curb [**A**] and position to overlap the glass panel [**F**] by 1/2". Use masking tape to hold the post in position temporarily.

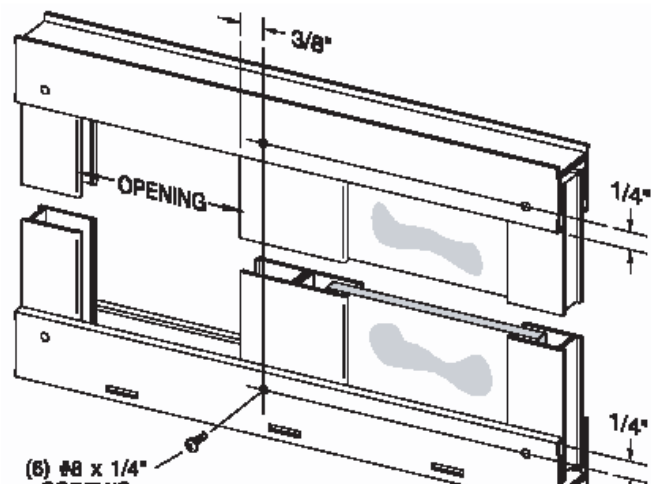NOTE: To facilitate out-of-plumb walls, the 1/2" glass bite may be varied from 1/4" to 3/4".

Repeat for other panel.

5 Measure the wall-to-wall opening at the top of the jambs [**B**] and cut the header [**H**] to fit the exact opening. Using a 3/16" drill bit, drill the interior face of the header on both ends as shown.

6 Position the header [**H**] over the wall jambs [**B**] and the 180° posts [**G**]. Using the holes previously drilled in the header and curb as a guide, drill matching holes in the wall jamb using a 1/8" bit. Slide the glass panel [**F**] away from the wall jamb before drilling to prevent damage to the glass. Secure the header and curb to the wall jambs with four #8-32 x 1/4" truss head screws [**J**].
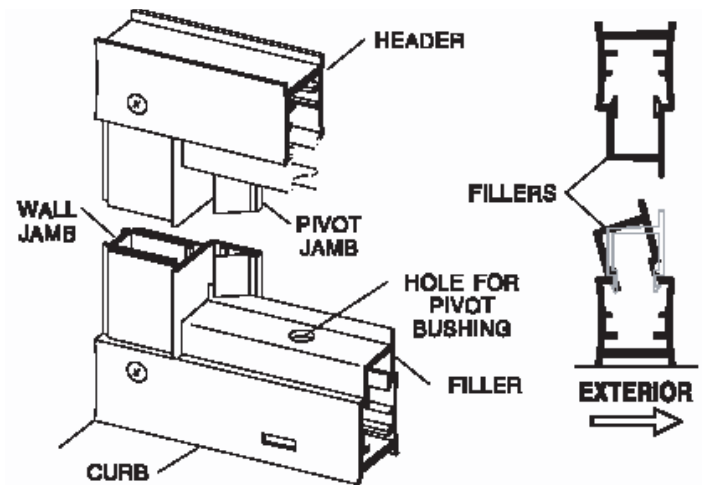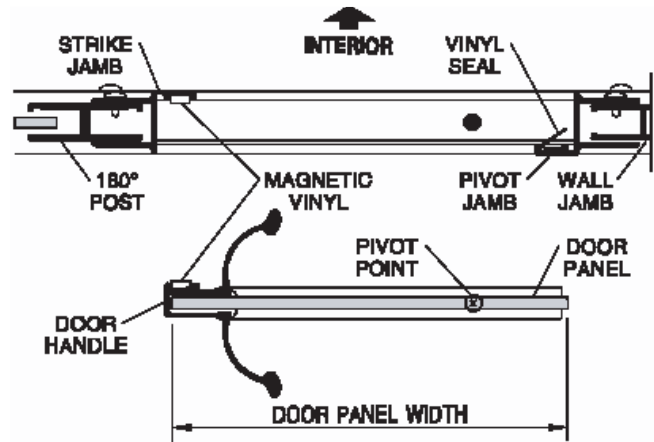
7 Feed the pivot jamb vinyl [K] into the pivot jamb [J] and trim flush with the ends. Noting hinge left or right, press pivot jamb over the pivot side 180° post.

NOTE: Make sure the fin of the pivot jamb is to the exterior, strike jamb fin to the interior.

If panels [F] are equal, measure and mark, in pencil, the curb [A] at the exact center point of the opening width (example: if the opening at the curb is 40", mark the point at 20"). With a plumb bob or level, transfer this mark from the curb [A] to the header [H]. Mark the exact center of the curb filler [N].

NOTE: The snap-in fillers should be exactly 3/8" longer than the door panel width.

Then with the **RAISED LIP OF THE FILLER TO THE EXTERIOR** and the pivot hole in the filler toward the pivot jamb, line up the centers of the curb [A] and curb fill [N] and snap in the filler. Repeat for header [H]. Wrap masking tape around header and snap-in filler. Place masking tape over snap-in filler and curb, this will prevent the fillers from moving. Remove tape after this step. Pull both pivot and strike jambs tight to the curb fillers [N]. These should be plumb. Position the glass panel [F] evenly between the wall jambs and the180° post. Secure the 180° posts to the header, curb and jambs by drilling, from the inside of the shower, five 1/8" holes vertically through the header, curb and jambs into the 180° posts as shown. Enlarge all outer holes with a 3/16" drill bit for clearance on self-tapping screws. Attach posts permanently with five #8 x 1/4" truss head screws. Repeat for other side.

8 Inspect the pieces of black glazing vinyl, and note the two different profiles. The larger shape [**JJ**] is installed horizontally and the smaller shape [**HH**] is installed vertically. The horizontal vinyls are installed first.
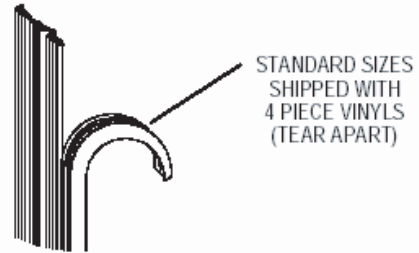
Cut the vinyl slightly longer than the opening (this prevents shrinkage) and trim the ends on a 45° angle miter. Press the interior vinyl into place. Use a wood block to tap the exterior vinyl into place starting at both ends and working to the middle. Install the bottom vinyl in the same manner.

Install the vertical vinyls being sure the corners fit tightly against the horizontal vinyl.

NOTE: Thin-Line vinyls are designed to fit tight. This insures maximum water protection and prevents shrinkage or fall-out created by temperature extremes. If vinyl is difficult to tap it, lubricate the vinyl with glass cleaner.
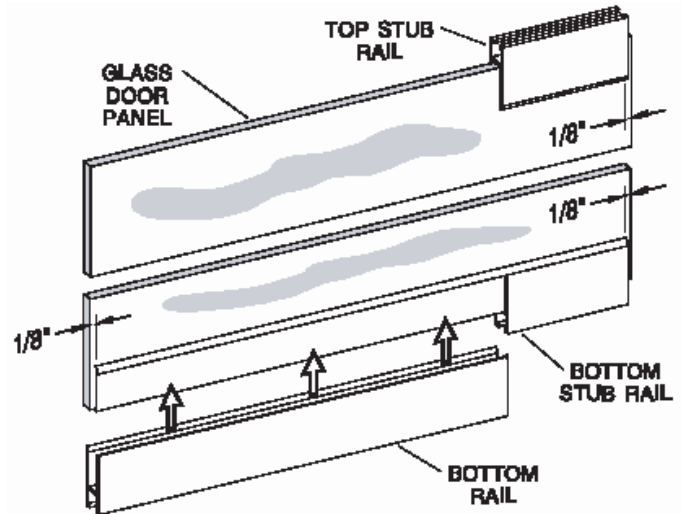
BE SURE YOU HAVE THE PROPER VINYL.

FIXED GLASS PANEL	VERTICAL	HORIZONTAL
1/4" GLASS REQUIRES:	V-219	V-220
3/16" GLASS REQUIRES:	V-226 NOTCH	V-225 NOTCH

STANDARD SIZES SHIPPED WITH 4 PIECE VINYLS (TEAR APART)

9 NOTE: Obscure or etched glass doors should be installed with the rough or patterned surface of the glass to the exterior of the unit.

Glazed door panels with obscure or etched glass will have short rails installed with full width vinyl on both ends. Determine which end will be the bottom. Using a mallet or a hammer and wood block (never a hammer alone), carefully drive the bottom rail [**R**] over the bottom edge of the glass and vinyl, snug to the factory installed rail. Both rails should be set back 1/8" from the pivot edge of the door and the bottom rail should end 1/8" from the strike edge. Trim the excess vinyl even with the ends of the rails.
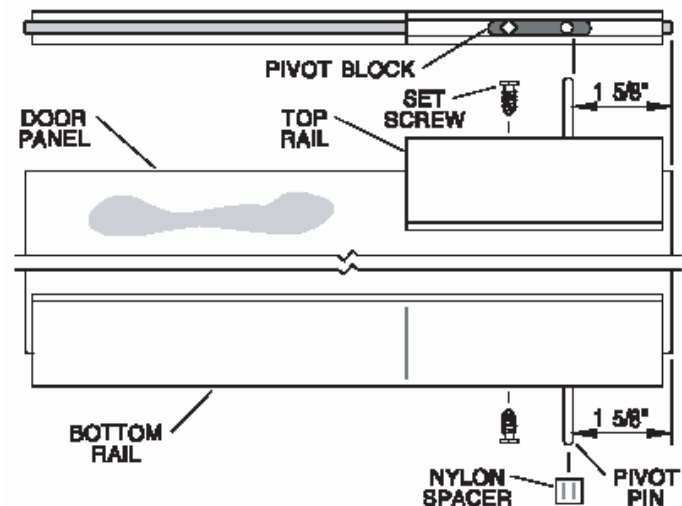
TOP STUB RAIL
GLASS DOOR PANEL
1/8"
1/8"
1/8"
BOTTOM STUB RAIL
BOTTOM RAIL

10 Thread the two #10-24 x 7/16" square head set screws [**V**] into the tapped holes in the pivot blocks [**W**] (pivot blocks may be pre-assembled). Slide the pivot blocks into the top and bottom rails of the glazed door panel with the stainless steel pins toward the pivot side of the door (see detail).

Position the pivot pins 1 5/8" from the pivot edge of the door panel. 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 BASCO) will fit the set screw heads.

Press the white nylon spacer [**X**] over the bottom pivot pin on the door panel.

PIVOT BLOCK
SET SCREW
1 5/8"
DOOR PANEL
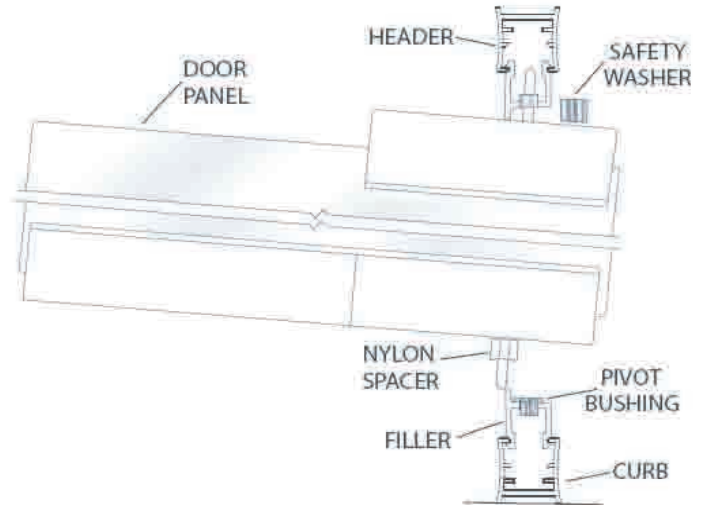TOP RAIL
BOTTOM RAIL
1 5/8"
NYLON SPACER
PIVOT PIN

11

Insert the two nylon pivot bushings [Y] into the pivot holes in the head and curb fillers [N].

Lift the door panel [P] and insert the top pivot pin into the pivot bushing in the header filler. Hold the door vertical and insert the bottom pivot pin into the pivot bushing in the curb filler. It may be necessary to remove the header retaining the screws and raise the header slightly to install the door.

When the door has been set into place, snap the security washer [AA] over the top pivot pin to hold the upper pivot bushing in place and prevent accidental dislodging of the door.

HEADER
SAFETY WASHER
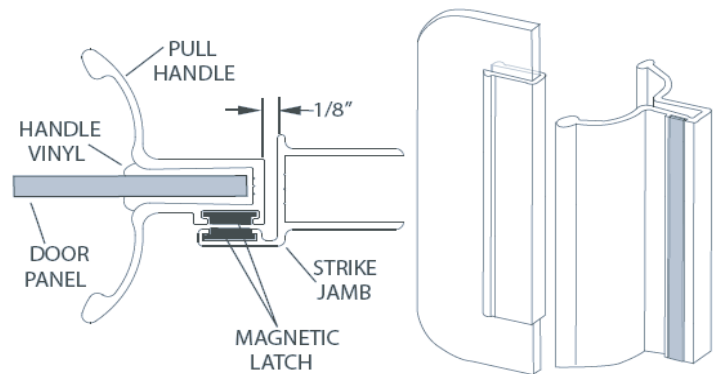DOOR PANEL
NYLON SPACER
PIVOT BUSHING
FILLER
CURB

12

Slide the door handle [BB] with magnet onto the strike edge of the door panel [P]. Close the door and slide the handle up or down until the two magnetic strips are aligned. Use a pencil or masking tape to mark the top and bottom edges of the door handle on the door.

Slip the door handle vinyl [CC] over the door between the marks and carefully drive the door handle onto the door panel. Spraying glass cleaner or water onto the vinyl and handle will make assembly easier. (NOTE: DO NOT USE A METAL HAMMER.)

Close the door and check the clearance with the strike jamb. If necessary, loosen the set screws [V] on the top & bottom pivot blocks [W] and adjust the door panel to align the strike magnets. When the door panel is properly aligned, tighten the set screws securely.

PULL HANDLE
1/8"
HANDLE VINYL
DOOR PANEL
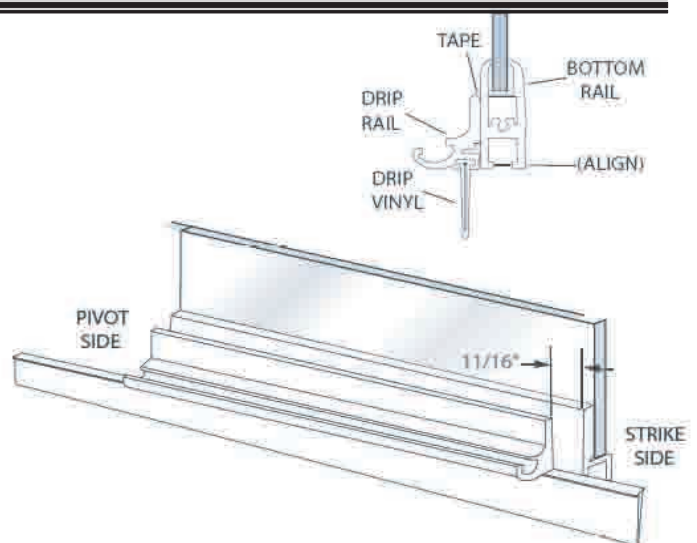STRIKE JAMB
MAGNETIC LATCH

13

Clean the interior face of the bottom door rail [R] and the flat side of the drip rail thoroughly with rubbing alcohol to ensure proper adhesion of the double stick tape [T]. Unroll the tape and carefully attach it to the back of the drip rail (do not peel the tape backing yet).

Insert the tapered drip vinyl [U] into the drip rail. Position the drip rail flush with the bottom and pivot side of the bottom door rail, then raise the strike side until the bottom edge of the drip vinyl is parallel to the bottom of the door. Mark the location of each end of the drip rail. Peel off the tape backing and carefully press the drip rail to the door in the position marked. Remove the tapered drip vinyl and set aside.

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.

TAPE
BOTTOM RAIL
DRIP RAIL
(ALIGN)
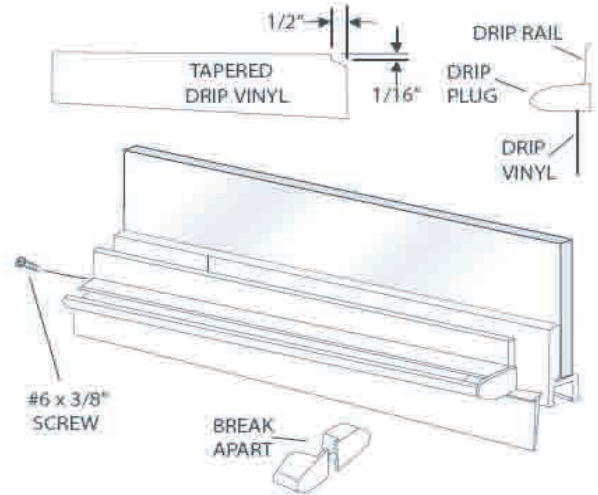DRIP VINYL
PIVOT SIDE
11/16"
STRIKE SIDE

14

Adjust the drip vinyl [U] by sliding it left or right until it almost touches the curb. Trim the vinyl (flush with the pivot end and notch 1/2" longer than the drip rail as shown on the strike end). Secure it with one #6 x 3/8" truss head screw [EE] in the pivot end of the drip rail [S].
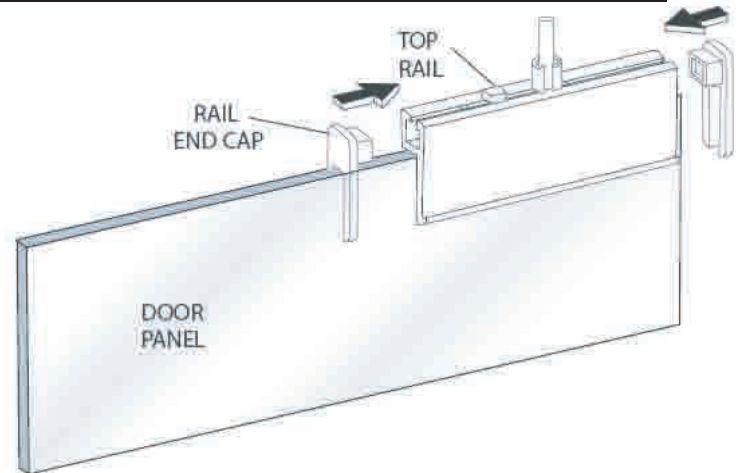
The drip plug [DD] is supplied with a left and right hand plug together. Break the right and left drip plug apart and insert the appropriate plug into the high (strike) side of the drip rail. Discard the unused drip plug. Peel off the tape backing and carefully press the drip rail to the door in the marked position.

15

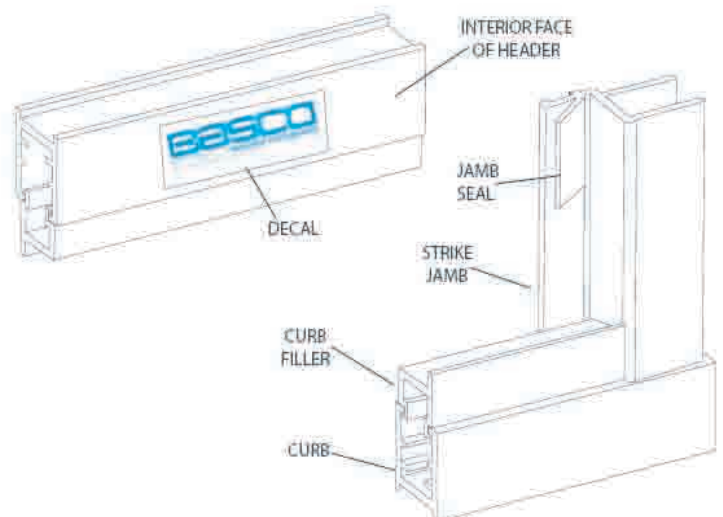Press the four rail end caps [FF] into the ends of the top and bottom door rails.

NOTE: Do not use a metal hammer to install the end caps.

16

Peel off the backing of the BASCO decal [GG] and apply to the inside surface of the header.

Trim the flap on the clear vinyl strike jamb seal to clear the bottom door rail.

17

Carefully caulk the interior jamb-to-wall and curb-to-base joints. For appearance, you may wish to caulk the exterior joints as well. We recommend you wait twenty-four hours before the first shower to allow the caulking to cure properly.

Note: Do not caulk over weep holes