## **Decorative Capital Installation Kit Installation Instructions - 17140 & 17141** (Sold Separately)

- For installing a decorative cap, the "T" dimension (*See Detail 1*) will need to be removed. Lay the column on a set of saw horses and secure in place. Use a circular saw with a carbide tipped blade to remove the top portion of the column so that the cut is flush with the top of the neck moulding/astragal. (*See Detail 2*)
- 2. The non-load bearing polyurethane decorative capital will come with a cylindrical FRP plug. Place the decorative cap on the floor and place the plug inside decorative cap. Make a mark ½" above the top of the decorative cap on the plug. Remove the FRP plug and trim the length of the plug at mark made earlier. The plug should now be ½" taller than the decorative capital.
- 3. Using the adhesive provided in the kit, apply a bead of adhesive around the outer face of the lower part of the plug (approximately ½" 1" up from the bottom of the plug). VERY IMPORTANT: Put newspaper, cardboard, or some other thin protective material on the floor to protect the floor from the decorative cap adhesive. Place the bottom of the plug (the end with the bead of adhesive just above it) on the protective material on the floor. Slide the decorative cap over the plug until it comes to rest on the floor. The adhesive you applied will now bond the decorative capital to the plug at the bottom. Tip the capital/plug unit backwards and wipe off any adhesive squeezeout with a rag. Slide wooden blocks, all of the same thickness, under the bottom edges of the capital/plug unit to elevate it off the floor surface and prevent it from adhering to the protective material on the floor. Allow time for the adhesive to cure. Once the adhesive cures, the capital and plug will be bonded together.
- 4. Flip the plug, with the capital, over so the bottom of the plug is facing up. From the inside of the FRP plug, evenly space and attach the 4 aluminum plates. Place half of each plate inside of the plug and leave the other half exposed. (*See Detail 3*) From inside the plug, use the 9/64" drill bit to pre-drill into the plug through the holes in the aluminum plates, and attach them to the plug with the #6x1.25" screws provided. *\*Tip: Make a mark on the outside of the decorative cap, close to the location of the center of the aluminum plate. Once the capital/plug unit is installed on the column, use this mark as a reference point to show you where the plate is located, so you can be sure to hit the plate when pre-drilling holes in the next step.*
- 5. After plates have been attached to the decorative cap and plug unit, apply a bead of adhesive along the bottom edge of the FRP plug, flip the plug with capital back over and place the capital/plug unit on top of the column. The aluminum plates will slide inside the column. Use the 3/16" drill bit and pre-drill and countersink holes through the neck moulding of the column into the aluminum plates. (*Note: The remaining pre-drilled holes in the plate will not be used.*) Use the #10x1.75" screws and fasten the column and capital/plug unit together. Use an automotive body filler to fill the screw holes in the neck moulding. Sand hardened body filler to conform to the contours of the neck moulding.











**Detail 3** 

## **Tools Needed:**

- Caulk gun
- Cordless drill
- #2 Phillips bit
- 3/16" & 9/64" Drill bit
- High Speed Steel Countersink
- Circular saw
- Carbide tipped saw blade

## 17140 – 14"-22" Diameter Decorative Caps Kit includes:

- (4) 2.5"x5" Aluminum Plates
- (3) Tubes of PVC Trimwelder Adhesive(3) 50ML Mixers
- (1) 50ML Caulk Tube Adapter(8) #10x1.75" Flat Head Phillips Drive
- Sheet Metal Screws (16) #6x1.25" Phillips Drive Pan Head Screws

## 17141 – 24"-30" Diameter Decorative Caps Kit includes:

- (4) 2.5"x5" Aluminum Plates
- (4) Tubes of PVC Trimwelder Adhesive
- (4) 50ML Mixers
- (1) 50ML Caulk Tube Adapter

(8) #10x1.75" Flat Head Phillips Drive Sheet Metal Screws

(16) #6x1.25" Phillips Drive Pan Head Screws

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