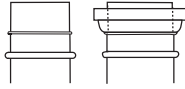


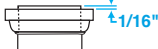
# Easy Assembly and Installation Instructions

## Round Columns with Standard Caps

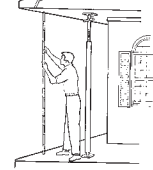
1. Slide the standard cap over the column neck until it rests against the column shoulder bead.



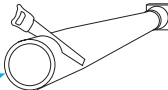
2. The column neck should protrude 1/16" above the cap. Trim evenly with an abrasive saw (if required). **Be sure to wear safety glasses.**



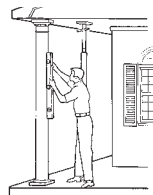
3. Measure the required length or opening where the column is to be used. The column should be slightly longer for a snug fit.



4. Trim the bottom of the column to achieve the desired overall height. **Be sure to wear safety glasses.** Be certain the saw-cut (top & bottom) is even so the load is evenly distributed around the column circumference. If necessary, use a rasp to even it out.



5. Position the cap and base on the column and temporarily stand the column in position, then plumb with a level. With a pencil, mark the exact mounting position around the cap and base.



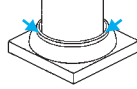
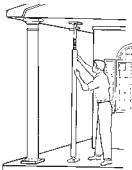
### 6. Securing the Column to the Structure\*

**A. Using Construction Adhesive:** One method of securing the column to the structure is to apply construction adhesive to the top of the column and the bottom trimmed surface of the column with the column lying down.

**B. Using "L" Brackets:** Another method of attaching the column to the structure is the use of L-shaped brackets at the bottom of column. To secure the "L" brackets to the column, drill holes through the column walls and use through bolts. Do not use screws.

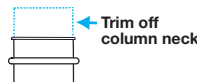
7. Set the column in place, then remove jacks or props.

8. Caulk between the rim area of the base and column with a high quality paintable caulk. Clean the column surface with a damp cloth. An alkyd or oil based primer and paint are recommended. Paint should be applied with a brush. Spray painting is not recommended.



## Round Columns with Ornamental Caps

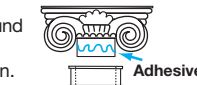
1. Trim off the top of the column neck to the shoulder bead with an abrasive saw. Trim evenly around the column circumference. **Be sure to wear safety glasses.**



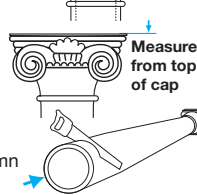
2. Measure the required length or opening where the column is to be used. The column should be slightly longer for a snug fit.



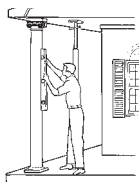
3. Apply construction adhesive around the lower round surface of the cap, then position the cap on the column.



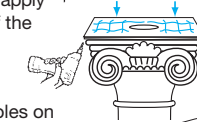
4. Measure the overall required length measuring from the top of the cap to the bottom end of the column. Trim from the bottom end of the column only. Be certain the saw-cut is even so the load is distributed evenly around the column circumference. **Be sure to wear safety glasses.**



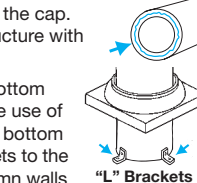
5. Position the base on the column, then temporarily stand the column in position and plumb with a level. With the cap and base in proper position, mark the exact mounting location with a pencil.



6.\* Next, lay the column down and apply construction adhesive to the top of the ornamental cap and on the bottom trimmed surface of the column. Another method of securing the column top in place is by drilling holes on opposite sides at an angle through the cap. Then, attach the column to the structure with screws. Do not over tighten.



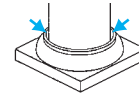
Another method of attaching the bottom of the column to the structure is the use of L-shaped brackets attached to the bottom of column. To secure the "L" brackets to the column, drill holes through the column walls and use through bolts. Do not use screws.



7. Set the column in its permanent position, then remove jack or props.

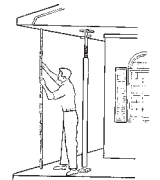


8. Caulk between the rim area of the base and column with a high quality paintable caulk. Clean the column surface with a damp cloth. An alkyd or oil based primer and paint are recommended. Paint should be applied with a brush. Spray painting is not recommended.

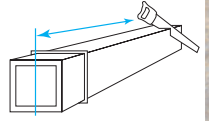


## Square Columns with Cap & Base

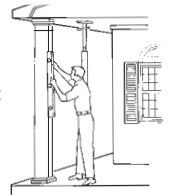
1. Measure the required length or opening where the column is to be used. Using an abrasive saw, the column should be trimmed slightly longer for a snug fit. **Be sure to wear safety glasses.**



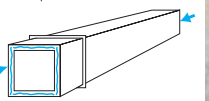
**NOTE:** Generally the bottom section of the column is sawed off to fit the opening. Trim evenly so the weight is evenly distributed around the column. However, depending upon your preference, a maximum of 1-3/4" can be trimmed off the top, if desired.



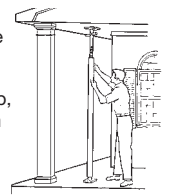
2. Position the cap and base on the column and temporarily stand the column in position, then plumb with a level. With a pencil, mark the exact mounting position around the top neck of the column and the base.



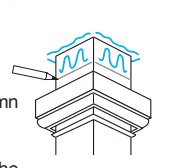
3. Next, lay the column down and apply construction adhesive to the top and bottom load bearing surfaces of the column. See "Installation Note" below.



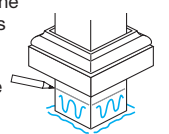
4. Install the cap and base and set the column in place, then remove jacks or props.



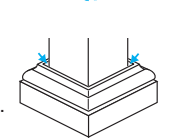
5. With the cap temporary pushed up, draw a pencil line around the bottom surface of the cap. Allow the cap to slide down, then apply construction adhesive to the top of cap, (or upper mounting surface), and to the upper neck of the column. Position the cap up and press it firmly in place.



6. Draw a pencil line around the column at the top of the base, then slide the base up and apply construction adhesive around the column below the pencil line. Slide the base down to its normal floor position.



7. Caulk with a high quality paintable caulk between the base and column and the cap and column.



8. Clean the column surface with a damp cloth. An alkyd or oil based primer and paint are recommended. Paint should be applied with a brush. Spray painting is not recommended.

\*INSTALLATION NOTE: CHECK APPLICABLE STATE, LOCAL, AND FEDERAL BUILDING CODES FOR SPECIFIC INSTALLATION AND FASTENING REQUIREMENTS APPLICABLE TO THE PROJECT.

**Installation Tip** – Column may be trimmed with an abrasive saw, hacksaw, or fine-toothed handsaw. A rasp can be used to even it out.

