

## STAIN GRADE COLUMNS AND CAPITALS INSTALLATION INSTRUCTIONS

### STORAGE

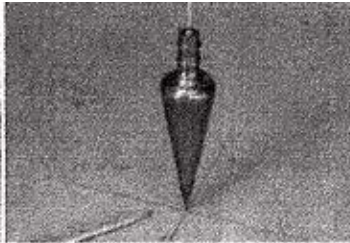
Store all wood columns in an area that is cool, dry and well ventilated.

### PREPARATION

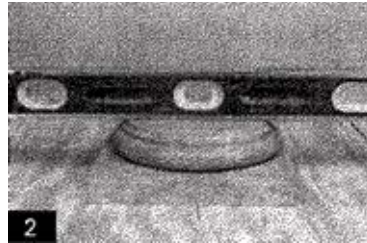
- All stain grade columns are made from species of hardwoods selected for appearance considerations. Clear lumber is selected for stain grade columns and the turning operation may reveal small imperfections. Small imperfections such as small knots and mineral streaks are a characteristic of the species and are acceptable.
- Stain grade columns are sanded with 120 grit sandpaper to remove knife marks and scratches. Stain grade columns should be finish sanded before installation to achieve the desired stained finish appearance.
- Stain grade columns are manufactured for interior installations only.



1. Drop a plumb bob from the center of the soffit to determine the column's center point on the floor. Mark this point for reference to align the column in the proper position under the soffit.



2. Make sure the base is level before continuing with the installation.



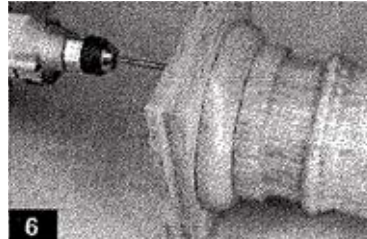
3. Measure the overall opening height. Subtract the height of the base and capital from overall opening height to determine the shaft length.



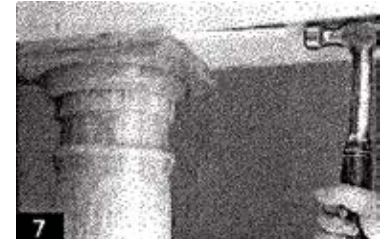
4. If trimming is necessary, trim from the base of the shaft. The load must be evenly distributed around the entire column circumference.



5. Attach the wood base to the bottom of the shaft by pre-drilling and countersinking holes through the base into the shaft. Secure with rust resistant screws.



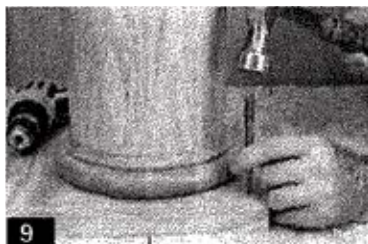
6. Attach the capital to the shaft by pre-drilling and countersinking holes through the capital into the top of the shaft. Make sure the edges of the base and capital are aligned. Secure with rust resistant screws.



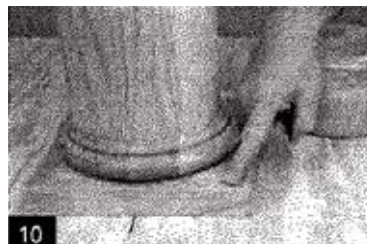
7. Be sure the assembled column is centered under the soffit. Use shims between the capital and soffit to secure the column in place.



8. Pre-drill and countersink holes at an angle through the soffit into the capital. Secure with rust resistant screws.



9. Use finish nails to secure the base to the floor.



10. Fill the screw holes in the soffit and the nail holes in the base with wood filler and sand smooth.

Finish sand the column and apply stain to obtain desired appearance. Follow the stain manufacturer's instructions for best results. **NOTE:** Stain alone will not protect the stain grade column from moisture variations encountered in an interior installation. Always apply at least three coats of quality clear finish to protect the column.