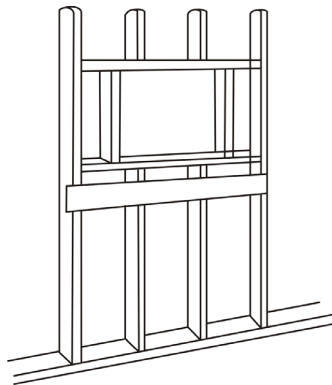


### INSTALLATION INSTRUCTIONS

- 1) If you are installing the lavatory in a new or substantially remodeled bathroom, refer to the rough-in section of the product's Specifications Sheet for the locations of shut-off valves and drain. The inlets of the shut-off valves should match the size of piping in the house, and outlets should match the water supply tubes you will run to the faucet. The latter are usually 1/2" I.P.S. tubing.

You should also install shut-off valves, if there were none in the existing bathroom or if the old ones are unserviceable or unsightly.

A cross brace is required to provide a solid mounting support for the new lavatory. Check to be sure there is one in the existing bathroom. If not, use a saw and chisel to mortise a 2" x 4" board across at least 3 of the vertical 2" x 4" wall studs. Nail it securely into place.



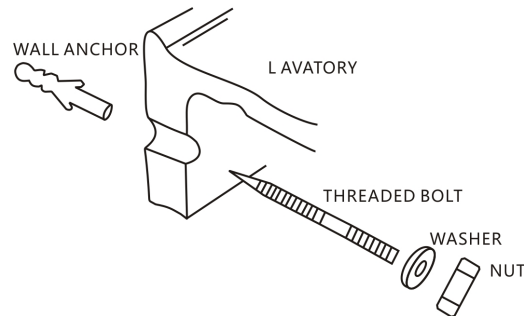
The center of this cross brace or mounting height can be found in the rough-in specifications of the product's Specifications Sheet.

- 2) Position the pedestal base at the location centered on the waste and shut-off valves.
- 3) Place the lavatory basin on top of the pedestal base. Slide the complete unit until the backside of the lavatory basin fits flat against the wall and is level.
- 4) With a pencil, from underneath the lavatory basin, mark the location of the 2 mounting holes on the back side of the lavatory basin.
- 5) Now remove the lavatory basin. For drywall installation with no wood stud cross brace support, drill 5/16" holes and insert the plastic wall anchors. Move on to step #6.

For installations with wood stud cross-brace support, drill 2 holes, then continue to the next step.

- 6) Insert threaded bolts, such that you will have at least 1/2" of thread sticking out past the holes in the underside of the lavatory basin.

### Drywall installation



*\* For wood stud installation, same as above but without the wall anchor.*

- 7) Place the new lavatory basin onto a thick layer of newspaper or a drop cloth to protect it from being scratched.

Attach the pop-up drain and the faucet to the lavatory according to the manufacturer's instructions. You may also attach the hot and cold water supply lines to the faucet at this time. Sealant may be required around the faucet and pop-up drain where they meet the china. Check the faucet manufacturer's recommendations.

These steps are easier to do before you mount the lavatory in its place.

- 8) Set the lavatory basin on top of the pedestal base flat against the wall, making sure that the threaded bolts slide through the mounting holes in the back of the basin. Put a washer onto each of the threaded bolts. Put a nut onto each of the threaded bolts. Thread the nuts loosely against the basin.
- 9) Examine the alignment of the pedestal lavatory to the wall, to be sure it is centered where you want it. The elliptical holes in the china allow for some shifting. Also check the level and adjust as needed. Tighten the nuts alternately until the lavatory is flush to the wall.

**CAUTION:** Do not over-tighten, since this may crack the vitreous china.

- 10) Connect the drain trap to the pop-up drain tail piece, then join the trap to the drain pipe in the wall. You may use metal or plastic drain pipe and trap, following the directions as provided by the manufacturer.
- 11) Use a tube cutter to trim the free ends of the hot and cold supply tubes, to at least 1/4" longer than necessary to reach into the inlets of the shut-off valves. It is better to cut the tubes longer than needed, then trim them again. Remove any burrs or sharp edges with an emery cloth.

Join the hot and cold water supply to the shut-off valves, as instructed by the faucet manufacturer.

- 12) Turn on the main water supply, then open the shut-off valves. Check all connections for leaks. A slight tightening of about 1/4 turn will normally stop any leaks.

Your installation should now be complete.