

BEFORE YOU BEGIN

HOW TO USE THESE INSTRUCTIONS

Please read these instructions carefully to familiarize yourself with the required tools, materials, and installation sequences. Follow the sections that pertain to your particular installation. This will help you avoid costly mistakes. In addition to proper installation, read all operating and safety instructions.

All information in these instructions is based on the latest product information available at the time of publication. Kohler Co. reserves the right to make changes in product characteristics, packaging, or availability at any time without notice.

NOTES

- Observe all local plumbing and building codes.
- Shut off the main water supply.
- The water supply to the cuspidor is controlled from the drinking fountain.
- Carefully inspect the waste and supply tubing for any sign of damage. Replace if necessary.
- Unpack the new product and inspect it for damage. Return the unit to its protective carton until you are ready to install it.

REQUIRED TOOLS AND MATERIALS

- Adjustable or open end wrench
- Plumbers putty
- Thread sealant
- Tubing cutter
- Various carpentry tools
- Drill with assorted bits
- Framing square
- Pipe wrench
- Tape measure

ROUGHING-IN DIMENSIONS

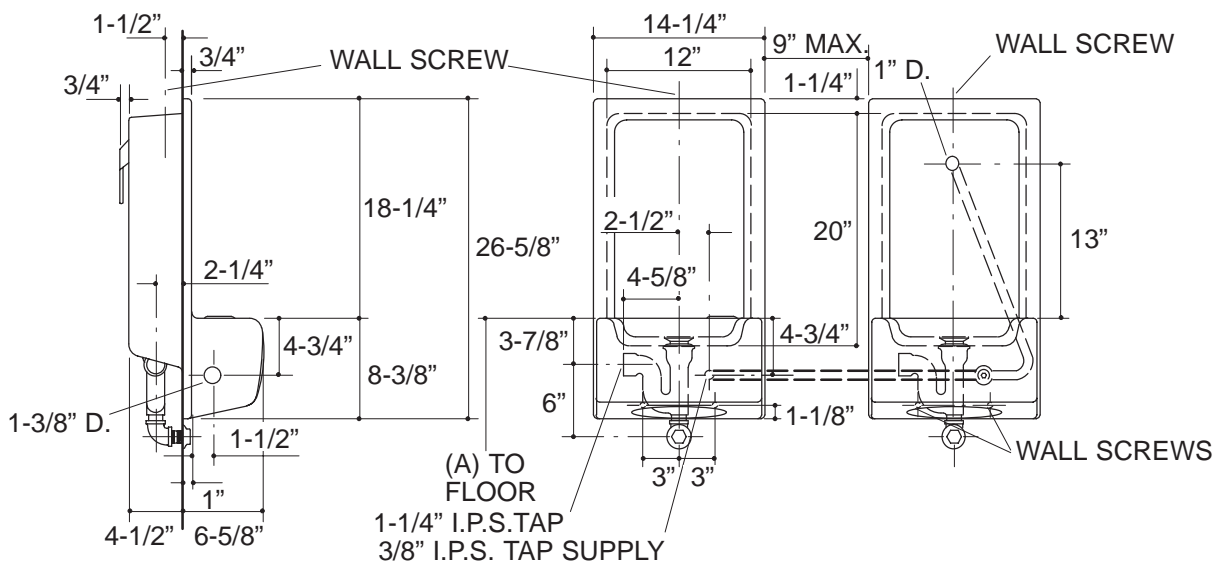


Fig. #1

PREPARE RECESS

Determine the desired "A" dimension as shown in the roughing-in diagram. Add 17" to the "A" dimension chosen. The overall inside height dimension produced from this calculation is needed in the next step.

Prepare a framed box at the chosen installation site. The inside dimensions of the framed box must be 13" wide by 23" high. The overall inside height of the framed box must be the dimension previously calculated.

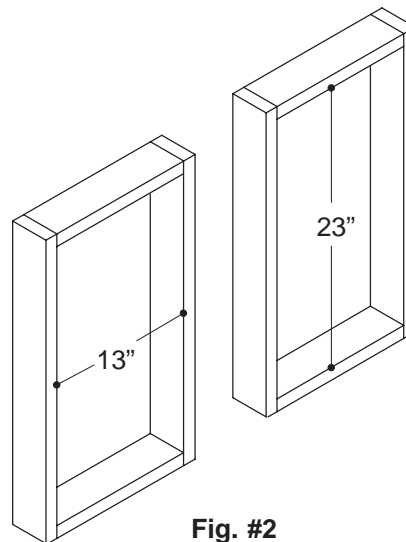


Fig. #2

INSTALLATION

Rough-in the supply and drain piping according to the roughing-in diagram.

Provide adequate backing for fasteners.

Prepare and drill the stud framing for the cuspidor supply tube. Route the cuspidor supply tube through the stud framing so the ground-joint fitting is on the drinking fountain side. Position the cuspidor supply tube so it protrudes evenly from both ends of the stud framing.

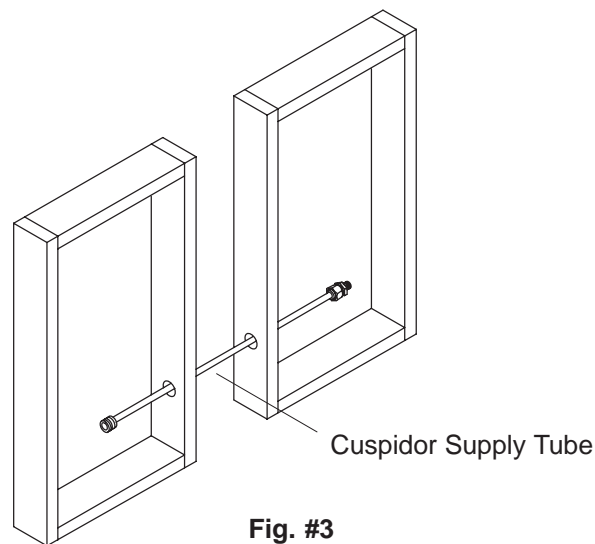


Fig. #3

Attach the supply stop to the drinking fountain supply line so the supply stop adjustment screw will be accessible after installation.

Remove the plug from the drinking fountain valve tee. Remove the pipe adapter from the cuspidor supply tube. Apply thread sealant to the pipe adapter, and thread it into the valve tee. Tighten securely.

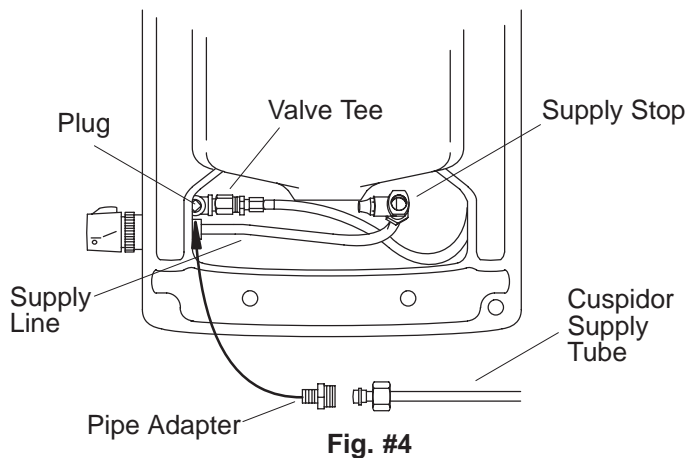


Fig. #4

Apply thread sealant to the cuspidor end of the cuspidor supply tube, and thread the regulator inlet to the cuspidor supply tube. Tighten securely so the regulator adjustment screw will be accessible after installation.

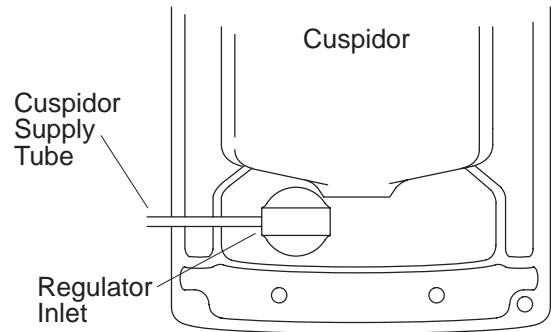


Fig. #5

Apply a bead of plumbers putty around the spreader, and install the spreader to the cuspidor with the gasket and riser assembly. Securely tighten so the riser is positioned at an angle, as shown. Position the spreader so the holes face the bottom of the cuspidor.

Remove the reducer from the riser assembly, and apply thread sealant to the reducer. Thread the reducer into the regulator outlet, and tighten securely.

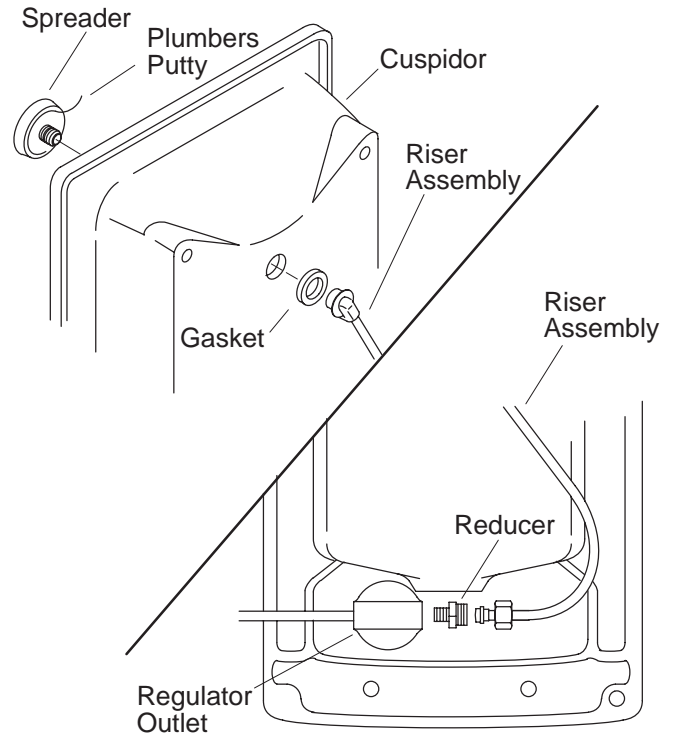


Fig. #6

Remove the strainers and gaskets from the drains. Install the drains to the rough drain connections according to the roughing-in dimensions. Apply thread sealant to the elbows, and thread them to the drains so they face outward. Securely tighten. Apply thread sealant to the nipples, and thread them to the elbows. Securely tighten.

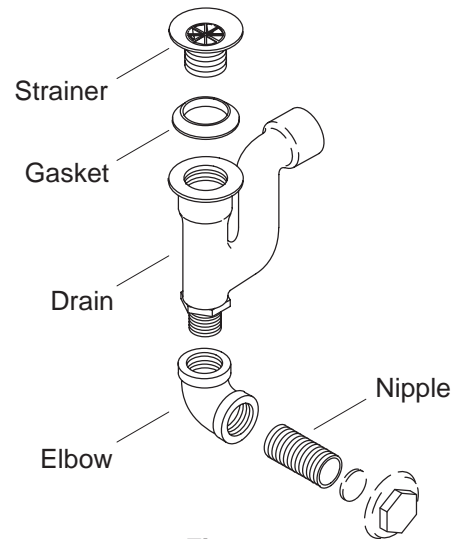


Fig. #7

Install two wall screws into the bottom of the stud framing boxes according to the roughing-in dimensions.

Install the fixtures into their respective stud framing boxes, and hold them in place by handtightening the cap nuts and washers to the wall screws. Do not wrench tighten at this time.

Check the fit of the fixtures and all plumbing connections. Remove the fixtures as needed, and make adjustments. Reinstall the fixtures when adjustments are completed.

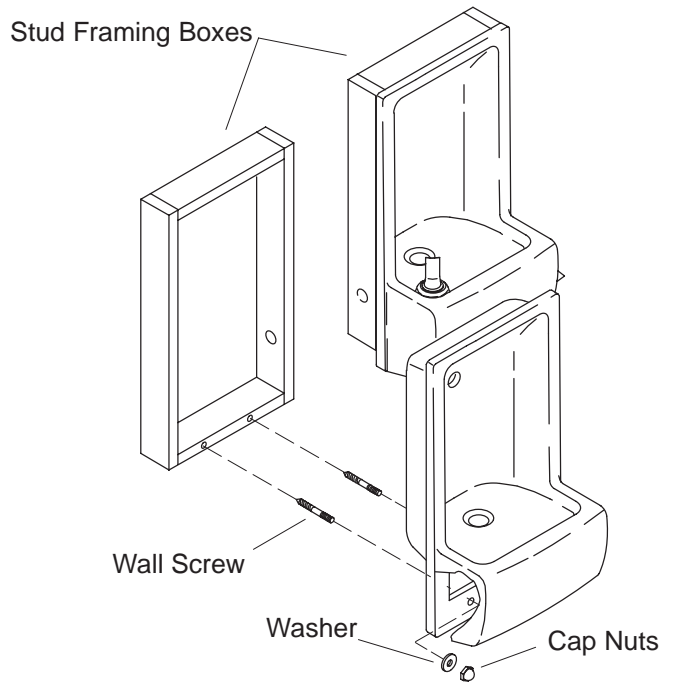


Fig. #8

Carefully remove the strainer cap from the drain strainer. Position the gasket on the cuspidor drain with the tapered side up. Apply a bead of plumbers putty around the bottom of the strainer. Thread the strainer to the drain. Tighten securely. Remove any excess plumbers putty. Snap the strainer cap to the strainer.

Repeat for the drinking fountain.

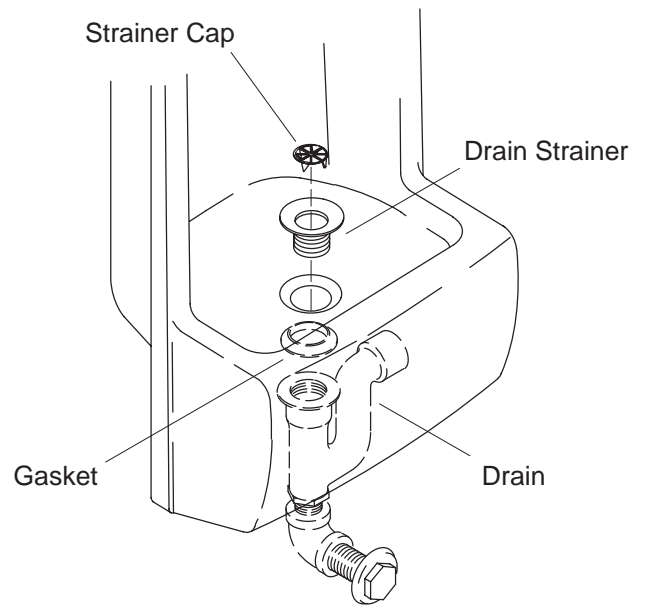


Fig. #9

Thread the remaining cap nut to the wall screw. Add the washer, and use the wall screw to secure the top of the drinking fountain. Securely tighten.

Securely tighten the bottom cap nuts. Tighten securely.

Repeat for the cuspidor.

CAUTION: Risk of personal injury or product damage. Overtightening may cause breakage or chipping of the vitreous china.

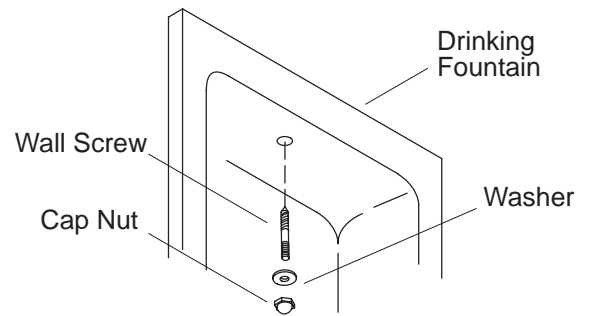


Fig. #10

Carefully bend the cuspidor supply tube to fit the drinking fountain and cuspidor. Connect the cuspidor supply tube to the drinking fountain and cuspidor. Securely tighten.

Connect the supply tube to the drinking fountain control valve. Securely tighten.

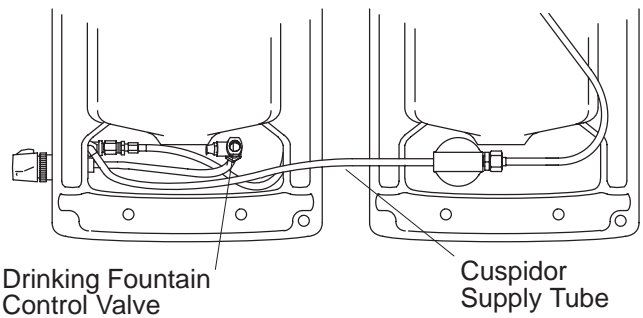


Fig. #11

Complete the finish wall.

Install the plated drain caps and washers to the nipples. Securely tighten.

Turn on the main water supply.

Open the drinking fountain supply stop.

Open the drinking fountain control valve. Water should flow from the drinking fountain and cuspidor. Carefully inspect both fixtures for leakage and correct operation. Make repairs as needed.

Adjust the cuspidor regulator so water flows from the spreader as desired.

Loosely assemble the drinking fountain cover bracket to the cover with two screws. Fit the cover to the bottom access hole, and evenly tighten the screws until a secure fit is obtained.

Repeat for the cuspidor.

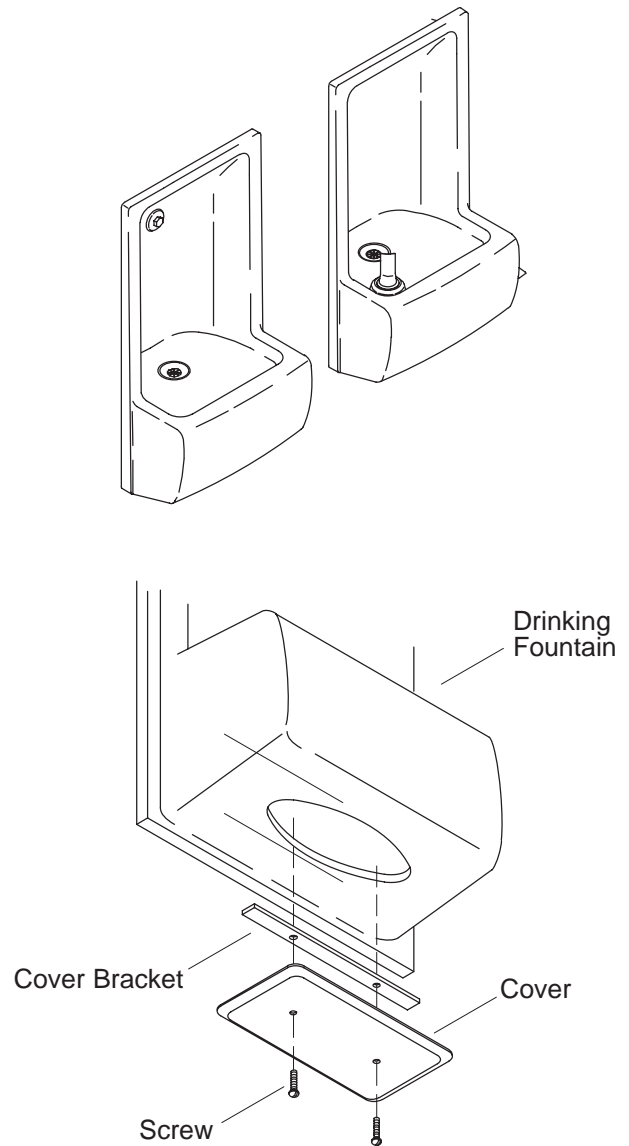


Fig. #12

