



INSTALLATION

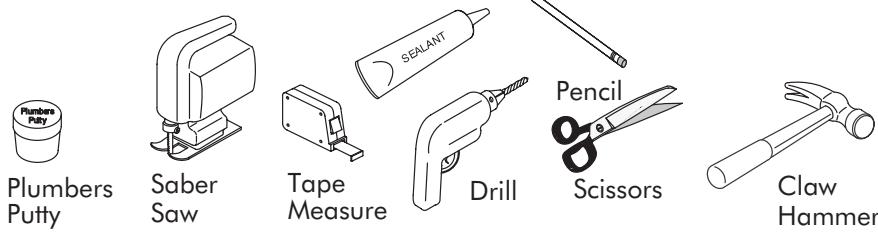
G U I D E

UNDERCOUNTER
OR TILE-IN
LAVATORY

K-2312, K-2816

THE BOLD LOOK
OF **KOHLER**®

RECOMMENDED TOOLS AND MATERIALS



BEFORE YOU BEGIN

- This lavatory can be installed in either undercounter or tile-in installations. Follow the instructions that apply to your installation.
- Observe local plumbing codes.
- Prior to installation, unpack the new lavatory and inspect it for damage. Return the lavatory to its protective carton until you are ready to install it.
- Inspect the waste and supply tubing, and replace as needed.
- **Failure to follow these precautions may result in a poor installation.**

FOR UNDERCOUNTER INSTALLATION:

- Undercounter lavatories should be installed by experienced installers.
- Do not use adhesives or adhesive sealants with this product.
- Install so future removal from underneath countertop is possible to avoid countertop damage.

FOR TILE-IN INSTALLATION:

- Due to the variety of installations possible with this lavatory, you may need to use procedures other than those described. Remember, because of the variety of tiles available, you must take careful measurements prior to installation.
- For a replacement installation, make sure the existing cutout is the same size or smaller than the cutout for the new lavatory.
- It is very important that the proper materials are used with your lavatory. Proper selection of tile is critical for a good installation. 3/8" tile is recommended. Because of the variance in tile thickness, your carpenter, tiler, and plumber must all be aware of the exact type of tile you choose.
- After selecting the tile, provide a sample to each contractor involved in the project. It is very important that the carpenter, tiler, and plumber maintain good communication and discuss requirements.

1. UNDERCOUNTER INSTALLATION

NOTE: You may require different, more specialized tools to install this lavatory to countertop materials other than wood or wood composites.

NOTE: Install so future removal from underneath the countertop is possible to avoid damage to the countertop.

Check the desired lavatory location for clearance between the backsplash, faucet, lavatory, and cabinet.

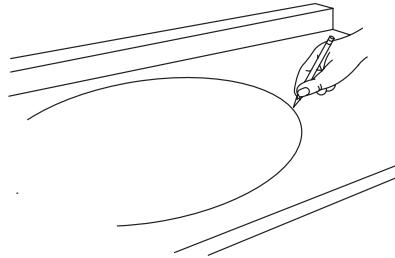
Cut out the template.

Carefully position and trace the template on the countertop as directed on the template.

Mark the faucet hole centerline on the countertop.

Drill a 1/2" pilot hole on the inside of the cut line.

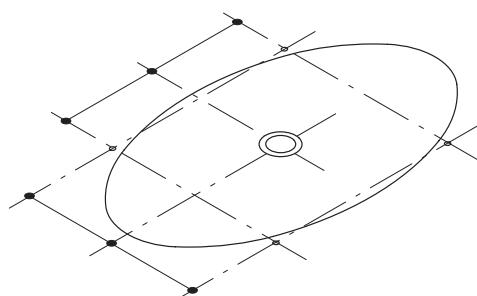
Cut out the countertop opening with a saber or keyhole saw.



FOR WOOD COUNTERTOPS:

Mark and pre-drill the wood screw holes at the locations shown on the template.

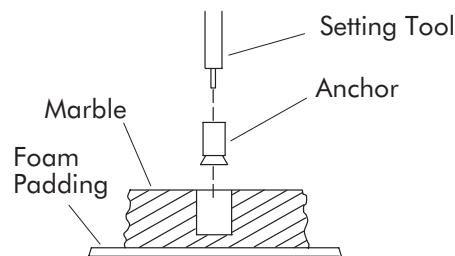
Waterproof any exposed areas of wood.



FOR MARBLE/STONE COUNTERTOPS:

Position the countertop upside down on foam padding to protect the surface. Mark and drill $3/8"$ holes $5/8"$ (1.6cm) deep at the locations shown on the template.

Use a setting tool and hammer to secure the anchors.



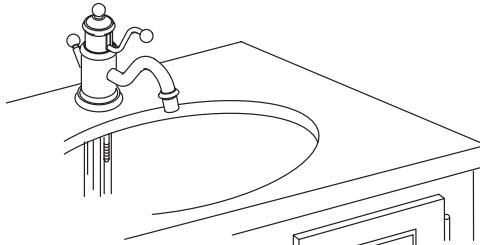
FOR ALL INSTALLATIONS:

If the countertop has not been installed, install it at this time.

Drill the faucet holes according to the faucet installation instructions.

Install the faucet to the countertop according to the faucet manufacturer's instructions.

Install the drain to the lavatory according to the drain manufacturer's instructions.



NOTE: Do not use adhesives or adhesive sealants.

Apply a continuous bead of quality sealant to the top surface of the lavatory rim where it will contact the countertop.

NOTE: The screws provided should be used on countertops with a minimum 1" (2.5cm) thickness. For thinner countertops, use appropriate anchors and fasteners.

CAUTION: Risk of personal injury or product damage.

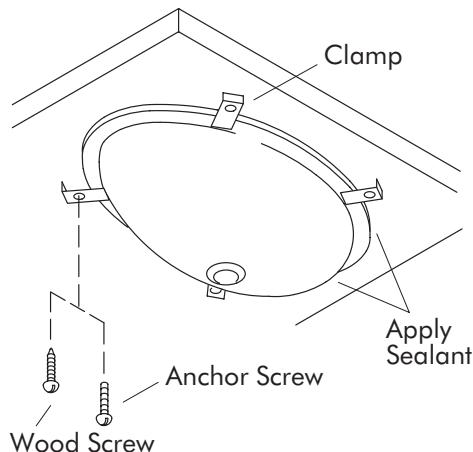
Lavatories are very heavy. Get help lifting the lavatory.

For wood, wood composite, and marble countertops, install the lavatory to the countertop with the clamps and screws provided. For other countertop materials, refer to the countertop manufacturer's instructions for recommended fasteners.

Position the lavatory squarely under the cutout before tightening the clamps. Draw the lavatory rim up against the countertop until it is snug.

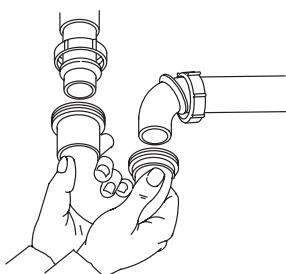
Do not overtighten.

Immediately wipe away any excess sealant.



Make the final drain and faucet connections to complete the lavatory installation. Be sure to follow the instructions packed with the drain and faucet.

Clean up with a **non-abrasive** cleaner.



2. TILE-IN INSTALLATION

NOTE: Tile backer board installed over plywood is the recommended underlayment for installing this lavatory. Tile should be bonded to the backer board with dry set or latex Portland mortar.

Acceptable underlays include:

- Tile backer board over 3/4" exterior grade plywood;
- 3/4" exterior grade plywood.

Do not use:

- Flakeboard;
- Interior grade plywood;
- Gypsum wallboard.

NOTE: Consult with the tile contractor to determine the material to be used.

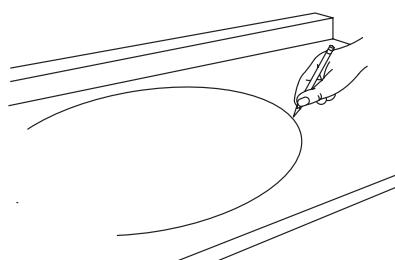
Check the desired lavatory location for clearance between the backsplash, faucet, lavatory, and cabinet.

Cut out the template.

Position and trace the template on the countertop as directed on the template.

Drill a 1/2" pilot hole on the inside of the cut line.

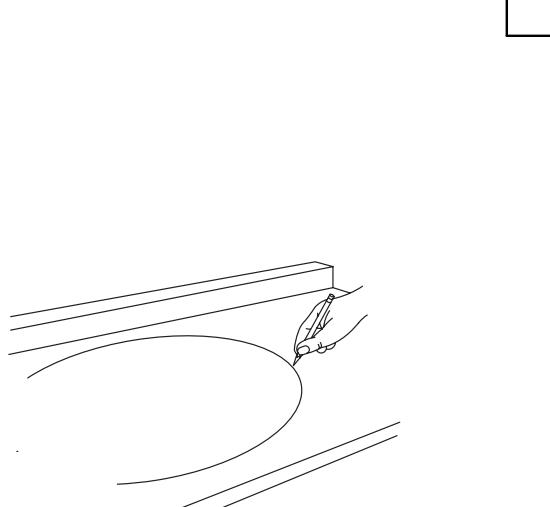
Cut out the countertop with a saber or keyhole saw.



Measure and compare the thickness of the lavatory rim and tile. The lavatory rim thickness is 3/8" (1cm) $\pm 1/32"$ (1mm). Because of the varying thickness of the tile and lavatory, or if adhesive or mortar bed installation is used, make allowances to shim the lavatory, or route the underlayment as required.

NOTE: The lavatory is designed to be installed flush or slightly lower than the surrounding tile.

Provide shims, or route the underlayment, as needed.



CAUTION: Risk of personal injury or product damage.

Lavatories are very heavy.
Get help lifting the lavatory.

Position the lavatory in the countertop opening. Verify the fit and position.

Remove the lavatory.

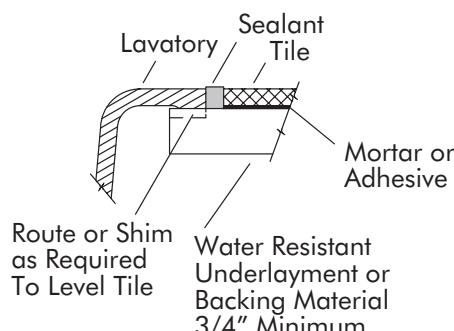
Place a 1" (2.5cm) spot of sealant at each corner of the frame where it will contact lavatory.

NOTE: Apply additional sealant if using shims.

Carefully position sink.

Use sealant in space between sink and tile.

Tile and grout to allow an acceptable space between the tile and lavatory.





CALL US FOR HELP

Questions? Problems? First review the installation instructions to ensure correct installation. For additional assistance, call our Customer Service Department for direct help. You may also contact us at our web site listed below.

**In the U.S.A., call 1-800-4-KOHLER
In Mexico, call 001-877-680-1310
In Canada, call 1-800-964-5590**

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