



Quartz Top Installation Instructions

See separate installation instructions for installing your new Vanity.

GOALS:

- The top will be positioned on the cabinet with finished edge towards the homeowner and faucet holes towards the wall.
- The top will be correctly centered and aligned with the cabinet.
- Sealant between the cabinet and top will protect the cabinet.
- Sealant between the quartz top, back splash and end splashes will protect the cabinet and wall.
- Gaskets or sealant will protect the interior of the cabinet from leakage through the faucet holes or the sink drain hole.

TOOLS AND SUPPLIES NEEDED:

- 2-4 stout sawhorses capable of supporting several hundred pounds
- Tools for installing faucet and drain
- Plumber's Putty
- 100% Silicone Sealant (Recommended color: Clear)
Optional: Sealing compound in a color appropriate for the bathroom or fixtures

Important Note:

Quartz Tops are engineered from Granite Chips and cannot be cut with conventional shop tools. Cutting requires a wet saw with a diamond blade. Polishing requires a wet polisher.

DIRECTIONS:

1. Before You Begin:

- a) Remove the old lavatory or cabinet top.
- b) Check or replace all pipe fittings.
- c) Make sure you have the materials and equipment listed above.
- d) Be prepared to move a quartz top that may weigh several hundred pounds.

Be Advised: *The Quartz Top is quite heavy; use appropriate lifting equipment and have extra help when moving this item. Ensure that any supports used to hold this item are strong enough to bear the weight before setting the load on the supports.*

2. Set the quartz top on Vanity Base and ensure:

- a) Cabinet and quartz top fit in the desired location
- b) Back Splashes and End Splashes fit in the desired location
- c) Water supply pipes are accessible
- d) P- or S-Traps (home's plumbing system drain pipes) are accessible
- e) There is room to access the faucet and its plumbing when the quartz top is on the cabinet.

Be Advised: *There is no safe or appropriate way for a homeowner to alter the shape or size of a Quartz Top. This mineral requires special stone-cutting equipment. After-market alteration to the Quartz Top voids the warranty.*

The metal clips that are used to attach the sink to the top may need be removed if they interfere with the installation of the top. These are installed to make sure the silicone adheres properly. If these clips are removed, it will not cause the bowl to detach.

3. Remove the Quartz Top from the Vanity Base.

- a) Set the top on 2 to 4 sawhorses capable of supporting several hundred pounds.

4. Mount the Faucets and their plumbing onto the top.

- a) Mount the faucet and valves into the proper holes according to the Manufacturer's directions.
- b) Tighten by hand until the faucet cannot move. Do this before applying Plumber's Putty to the pipe threads.

Be Advised: Using a wrench or over tightening the faucet can permanently damage the Quartz Top and/or the faucet.

5. Apply a ¼" bead of sealing compound to the top edges of the vanity.

6. Set the quartz top on the Vanity Base.

- a) Lift the top high enough that the plumbing clears the vanity.
- b) Keep the top level as you lower it.

Be Advised: Make sure the faucet's plumbing doesn't damage the cabinet as you lower the top into the vanity. This will result in out-of-warranty damage to your cabinet, quartz top and/or plumbing fixtures.

7. Attach the sink's drain.

- a) Connect drain pipe; use plumber's putty to seal the top drain flange.

8. Connect the faucet and sink drain to the plumbing system.

- a) Attach the water supply lines to the water supply.
- b) Attach the sink's drain to a P-trap or S-trap drain pipe.

10. Install the Back Splash.

- a) Apply a ¼" bead of 100% Silicone Sealant into the horizontal corner formed by the quartz top and bathroom wall.
- b) Install a ¼" bead of 100% Silicone Sealant along the back (wall side) of the back splash.
- c) Gently press the back splash into the corner and against the wall.

11. Install the End Splash(es) if applicable.

- a) Apply a ¼" bead of 100% silicone sealant into the vertical corner formed by the back splash and wall and the horizontal corner formed by the quartz top and wall.

12. Optional.

Apply a bead of sealing compound in the corner where the tops of the back splash and end splashes meet the wall.

Note: For professional results, choose a color that matches the back splash, the wall or both.



Attach a Bowl to a Quartz Top Installation Instructions

See separate instructions for installing your new Quartz Top into the vanity.

GOALS:

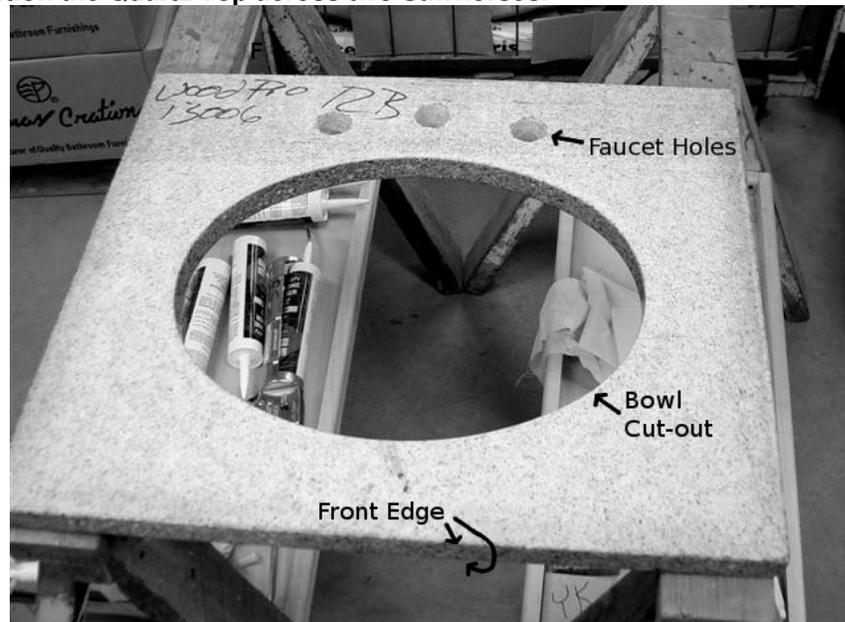
- The bowl will be securely mounted to the top.
- The bowl will be centered from side to side.
- The back edge of the cut-out (by the faucet holes) will be centered or nearly flush with the edge of the bowl.
- The front edge of the cut-out (nearest the finished front edge of the quartz top) will conceal the intentional size difference between bowl and cut-out.

TOOLS AND SUPPLIES NEEDED:

- 2-4 stout sawhorses capable of supporting several hundred pounds
- Black magic marker
- 100% Silicone Sealant (Color: Clear)
- Denatured Alcohol
- Clean, lint-free rags

DIRECTIONS:

1. Position the Quartz Top across two Sawhorses.



Place the quartz top "bottom side up" across the sawhorses.

2. Wash the dust off of the top.



Use Denatured Alcohol and a clean rag.

3. Position the Bowl



- a). Set the bowl, “bottom side up,” on the quartz top. In most cases, the bowl’s overflow drain faces the front edge of the top.
- b) Reach under the top and center the bowl sides over the cut-out.
- c) Center the bowl from side to side. (The bowl will be larger than the cut-out.)
- d) Center the bowl front to back.

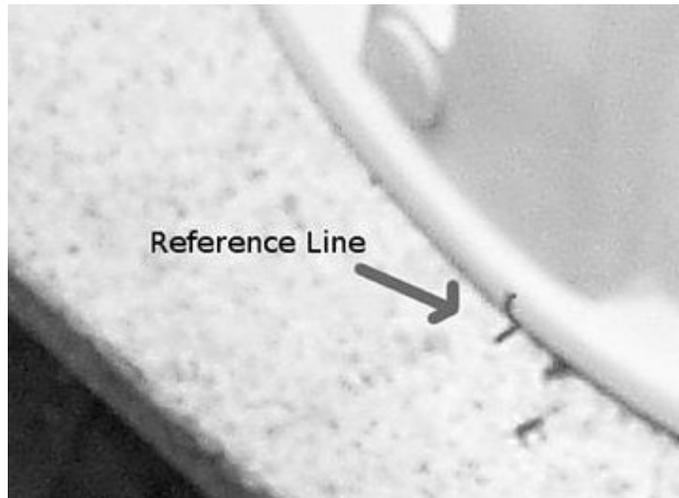
Optional: Installers may position bowl off-center from front-to-back, with the bowl off-set by the front edge and nearly flush on the faucet’s side of the bowl cut-out. Some people prefer this appearance.

4. Double Check for Centering



- Side to side: Bowl is centered evenly.
- Front to back: bowl is centered evenly or is off-set as described in the previous step.

5. Mark the Bowl's Position

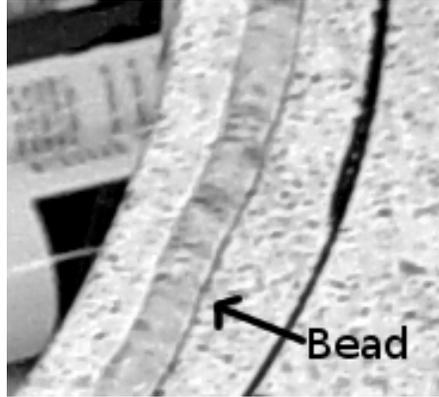


Make a reference line from bowl to top.

6. Trace the outline of the bowl.



7. Apply a 1/2" bead of 100% silicone sealant to the top.



- a. Center the bead between the marked line and the bowl cutout.
- b. Set the bowl back into the outline.
- c. Make sure the reference lines match up.
- d. Apply steady, downward pressure.

8. Leave the assembly on the sawhorses and allow silicone to cure 24 hours.

Note: Silicone must be allowed to cure with the quartz top "bottom side up." Failure to follow this step may lead to leakage and bowl breakage.

9. Apply Final Seal



Install a bead thick enough to fill the area between the quartz top and the bowl's lip.

10. Install the Quartz Top into the Vanity.