

How to Install a Bathroom Sink Drain



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Do you have one of the bathroom sinks that doesn't have a stopper, or a stopper that doesn't work. Fret no more, here's how to fix it!

Difficulty: Moderately Easy

Instructions

Things You'll Need:

- New bathroom sink drain
- plumbers putty
- [teflon tape](#)
- wrenches or pliers for tightening
- patience

1. Step 1



Start by clearing out under the sink so that you have ample room to work. Under the sink, you will see that the drain is actually connected into the trap (a U shaped portion of pipe) by a compression cap. Loosen the cap so that the drain will slide up and out.

2. Step 2

Use your pliers or wrench to loosen the nut on the underside of the sink that is holding the drain in place and then remove the drain.

3. Step 3



Prior to installing the new drain, take a bit of plumbers putty and roll it between your palms so that it forms a long "snake" of putty of sufficient length to wrap around the drain. Press the putty onto the underside of the new drain flange and insert the drain into the sink. The plumbers putty will squeeze out from around the drain flange. You can remove the excess later.

4. Step 4



Next, secure the drain to the sink from the underside by installing the large gasket and nut. Hand tighten as far as possible, then use your wrench or pliers to snug everything up. Be careful not to over tighten as you could crack the sink.

5. Step 5

Make sure that the drain tailpiece has seated properly into the trap and tighten the compression cap there.

6. Step 6



Insert the lever for the pop up drain through the back of the faucet and insert the pop up into the drain.

7. Step 7



Under the sink, insert the pop up drain control rod into the back of the drain tailpiece as depicted by the picture above. Then tighten on the securing nut as depicted by this picture.

8. Step 8



Finally attach the pop up lever to the control rod as depicted. Clean off all plumber's putty and test!

Tips & Warnings

- apply teflon tape to any threaded parts if needed to help prevent water seepage.
- You may have to drop the entire trap in order to release the old drain. Do so by loosening the compression caps on both sides of the trap.
- Be careful not to over tighten the drain as doing so could crack the sink.