



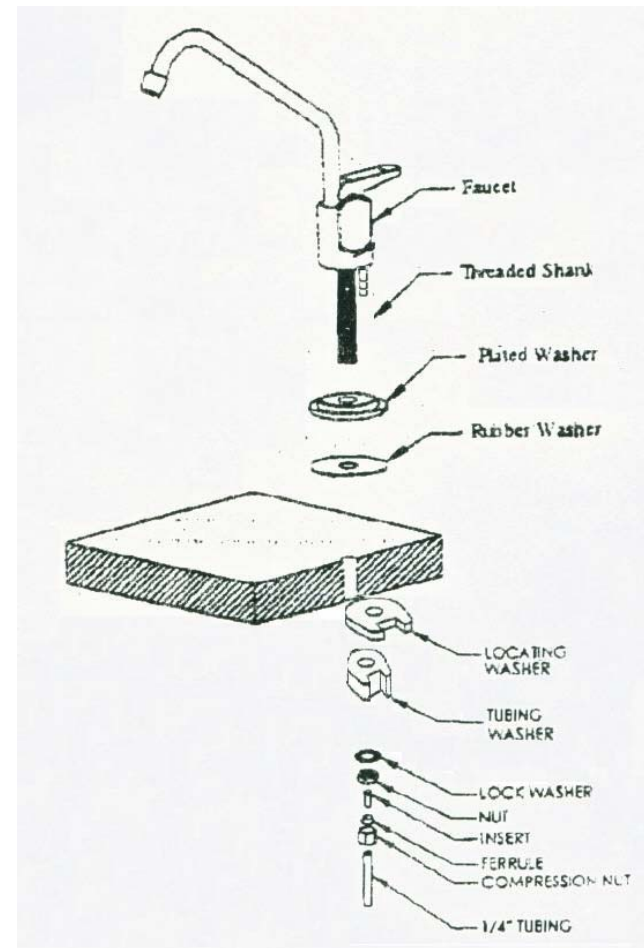
Advanced Water Filters

Where Technology and Water Combine

Perfect Water Technologies, Inc.

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Air-Gap Faucet Installation Instructions



Tools

Wrench Pliers

Towel

If this is a new installation and you do not have a preexisting hole in the top of your sink of at least $\frac{7}{8}$ ", you must drill a $\frac{7}{8}$ " hole. For detailed hole drilling techniques please refer to website installation page.

Position the faucet, the matching cover plate, and rubber gasket over the hole. (Color plated washer and rubber gasket vary in appearance between models.) Connect the $\frac{1}{4}$ " tubing from the membrane housing through the smaller hole to the $\frac{1}{4}$ " barb on the bottom of the faucet.

Connect the $\frac{3}{8}$ " tubing from the drain connection through the hole, to the $\frac{3}{8}$ " barb on the bottom of the faucet. Set the faucet, the matching cover plate, and rubber gasket into the top of the sink where the hole has been drilled. Fit the locating washer on the underside of the sink followed by the tubing washer with the open end up, and the lock washer. Tighten the nut until secure.

Connect the line out from your water filter to the main shank of the faucet using the compression fittings supplied, or your own connection hardware. When using the compression fittings be careful not to over tighten. To use supplied compression fittings slip the $\frac{1}{4}$ " nut and ferrule on the line out from the water filter, and then insert the tubing insert into the tube. Fit onto the main shank, and tighten until snug.

Test and retest all connections for leaks during the first 48 hours of operation. Tighten or reconnect as necessary.