

# Install A Single Handle Kitchen Faucet

## Checklist

- Adjustable Wrench
- Basin wrench

## One: Shut Off the Water

- Turn off the water at the shutoff valve located under the sink.
- Open the faucet to drain any excess water.
- Use a small adjustable wrench to disconnect the hot and cold water supply lines from the shutoff valves.

## Two: Remove the old faucet.

- Use a basin wrench to reach up behind the faucet and unscrew the coupling nuts connecting the supply tubes to the faucet.
- Use a basin wrench to remove the mounting nuts holding the faucet in place.
- With the mounting nuts disconnected, lift out the old faucet.
- Use an adjustable wrench to disconnect the sprayer hose from the assembly.
- Lift out the sprayer hose.
- After the faucet is removed, clean the sink surface thoroughly.

## Three: Position the new sprayer hose.

- Connect the faucet's fittings with the water-supply lines.
  - The manufacturer's instructions will probably direct you to set the new faucet assembly in place, then crawl under the sink to make the connections. You can save yourself some struggle by making all the connections you can before setting the new assembly in place.
- Feed the connected lines down through the hole in the sink.
- With the attachments at the base of the faucet assembly already in place, all you have left to do under the sink is to connect the supply lines to the shutoff valves.
- Put the new sprayer hose down through the sprayer hole, and feed it up through the center faucet hole.
- Use an adjustable wrench to connect the hose to the sprayer nipple.

## Four: Attach the flexible connectors.

- Hot and cold supply tubes on the faucet may vary in length.
- You might want to attach flexible connectors to adapt the faucet for a particular installation.
- Attach them to the fittings on the faucet's supply tubes.
- Using two wrenches, tighten each connection. Hold the faucet-fitting stationary with one, and turn and tighten the female fitting on the flexible connector with the other.



Depending on the size of the hole, you may have a tight fit and thus be able to attach only one flexible connector before seating the faucet assembly. In that case, you may need to wait and attach one of them from underneath the sink once the faucet's in place

## Five: Seat the faucet.

- Insert and feed the connectors and supply lines into the center hole.
  - Be sure that the faucet's gasket lines up correctly.

- Seat the faucet.
- From under the sink, install a washer and nut to the end bolts that will hold the faucet in place.
  - Or a plastic nut-washer combo.
- Tighten the nuts by hand, then tighten with a basin wrench.

**Six: Tighten the connections.**

- Attach the second flexible connector.
- Attach the male ends of the connectors to the shutoff valves.
- Tighten the connections with an adjustable wrench.
- Turn the water on at the shutoff valves.
- Turn on the faucet to check whether it's working properly.