













## How to Install a Dishwasher

Before buying or installing your new dishwasher, measure your space to make sure it will fit. Most models are 24 inches wide and 34 inches high. This guide details a dishwasher installation, including electrical and plumbing requirements.

### Tools Needed:

			
Drill	Drill Bits	Level	Wrenches
			
Water Supply Line	Screwdriver	Tube Cutter	Wire Nuts
			
Hole Saw	Safety Glasses	Marking Pencil	Compression Fittings

### Step 1: PREP THE DISHWASHER FOR INSTALLATION

Read the manufacturer's instructions for the location of the power supply and drainage lines. Remove the bottom access panel to find the power cord connection, inlet solenoid valve and drain outlet. Measure and mark the location to cut a 1 ½-inch hole in the wall of the cabinet. Slide the dishwasher into place and verify the location. Slide the dishwasher out and set aside to make room for more work beneath the cabinet.



### **Step 2: CUT THE HOLE FOR THE SUPPLY AND DISCHARGE**

Cut a hole in the cabinet wall with a power drill and hole saw.



### **Step3: CONNECT THE LINES**

Run the drain tubing, supply line and power cord.

Slide the dishwasher into place and level by adjusting the threaded feet.

Tighten the locknuts on the feet.

Install the compression elbow on the dishwasher solenoid.

Bend the supply line so it lines up with the elbow.

Slide the compression nut over the tubing and then place the compression ring over the end.

Connect the tubing to the solenoid using an adjustable wrench.

Install a tee on the hot water supply.

Measure and cut tubing to the tee.

Connect the compression fittings.

Turn on the water supply, inspect for leaks and tighten the connections.



#### **Step 4: INSTALL THE DRAIN LINE**

Replace the regular sink drain tailpiece with one that has a side inlet.  
Connect the drain line to the dishwasher outlet using the hose clamps.  
Measure the hose and cut it to length so it connects to the inlet with another hose clamp.



#### **Step 5: HOOK UP THE POWER**

Match the wires, by connecting white to white, black to black, and green to the ground screw.  
If the colors differ, read the manufacturer's instructions for connecting the wires.  
Connect the wires with wire nuts.  
Plug in the supply cord to an electrical outlet installed under the sink cabinet.

