

AutoTap AT100 Installation Instructions

1. If any part of your plumbing fixtures such as; the faucet, water service valves or water supply lines are worn, this is a good time to replace them.
2. No plumbing systems or sink cabinets are made the same or to the same standard. Some improvising may be necessary.
3. Do not use any power tools to tighten any screws. Use a manual screwdriver.
4. For an easy and trouble free installation, follow each step in sequence.
5. Keep this installation instruction for your reference.

Step 1 Remove the upper and lower door bumper from the door.

Step 2 While the door is closed draw a line on the upper door frame, marking the door edge. Fig A

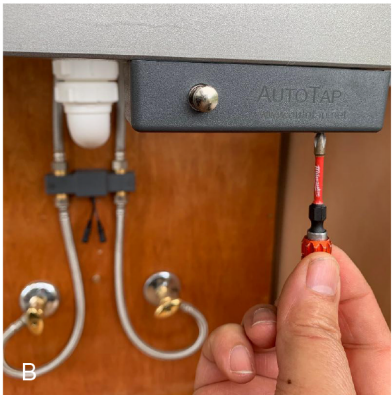
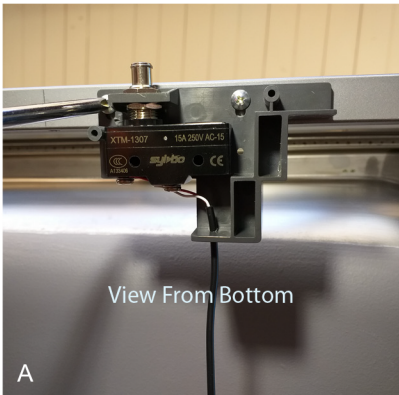
Step 3 Hold the provided aluminum stencil 1-1/4" from the door edge line and drill two holes on the bottom of door frame. Use the provided drill bit. Fig B



Step 4 Install the switch box as shown in Fig A. Adjust distance so that with its cover installed, it is flush with the door frame.

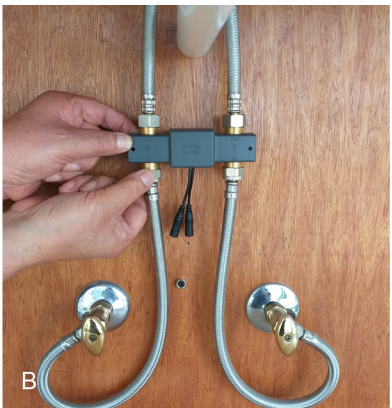
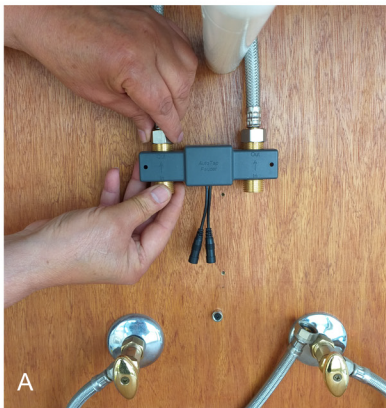
Step 5 Install the switch box cover using the two small screws. Fig B.

Step 6 Turn the faucet off. Turn off the water service valves hot and cold under the sink. Disconnect the faucet lines from the service valves. Not shown.



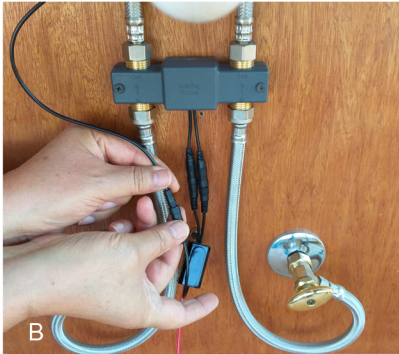
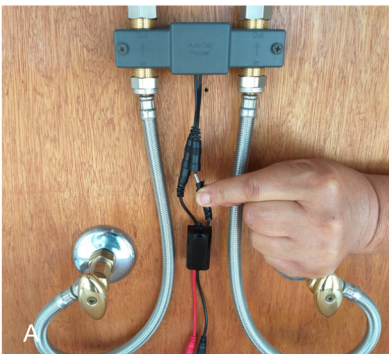
Step 7 Connect the faucet "hot" line to left manifold "Out" port and "cold" to the right "out" port of the manifold. Fig. A

Step 8 Using the provided tubes; connect water supply valves "Hot" to the left "In" port and "Cold" to the right "In" port of the manifold. Fig B



Step 9 Connect the module's two black male connectors to the manifold female connectors Fig A Any male connector can be connected to any female connector.

Step 10 Connect the module's black switch connector to the door switch connector. Fig B



Step 11 Connect the module's red connector to the battery pack. Fig A

Step 12 Turn on your faucet hot and cold, middle position. Then turn on water service valves under the sink. Fig B

Step 13 Check the manifold water connections for leaks, making sure all water line connections are tight and dry.

Step 14 With the faucet fully open; test the system by pushing on the door switch button.

