

AutoFill Installation Instructions

AutoFill Kit Includes:

- 1) A Hose and Float Assembly which includes a Drum bracket with float valve and 2 feet of hose that connects the check valve to the autofill valve (Figure 1).
- 2) A Saddle Valve Assembly includes the saddle valve with mounting hardware (Figure 2).



Figure 1



Figure 2



Figure 3

- ## Not included:
- 1) Length of water supply tubing to reach from check valve to water supply pipe (Figure 3).

Step 1: Install the Hose and Float Assembly (this step may have been factory installed).

- 1) Remove the sink from the drum. Use care with the pump which hangs from the sink. Put to side.
- 2) Hang the Autofill drum bracket from the side of drum away from the heater (Figure 4).
- 3) Hang end of hose with check valve over edge of drum where hose and electric cord from pump will be placed though. The Autofill hose shares this notch. Loop hose inside drum so it doesn't kink (Figure 4). Replace sink (Figure 5).



Figure 4



Figure 5

Step 2: Install Saddle Valve.

If you have copper pipe:

- 1) Assemble saddle valve on COLD water pipe with two (2) bolts (See Figure 6). Be sure piercing lance does not protrude beyond the sealing washer.
- 2) Tighten bolts evenly with saddle clamp brackets parallel. DO NOT OVERTIGHTEN.
- 3) Turn handle clockwise as far as possible. The copper pipe is now pierced and valve is closed.
- 4) To open valve, turn handle counterclockwise as far as possible.
- 5) Check for leaks. Retighten compression nut if necessary.

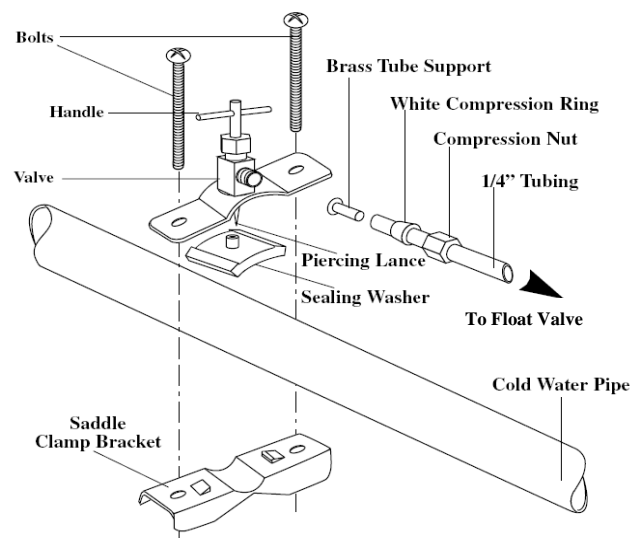


Figure 6



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Step 2: Install Saddle Valve (continued).

If you have steel or brass pipe:

- 1) Shut off main water supply and drain pipe.
- 2) Drill a 5/32" diameter hole in COLD water pipe. Use a hand drill to avoid shock hazard.
- 3) Turn handle to expose piercing lance 3/16" beyond the sealing washer.
- 4) Assemble saddle valve on COLD water pipe so piercing lance fits into hole (Figure 7).
- 5) Tighten bolts evenly with saddle clamp brackets parallel. DO NOT OVERTIGHTEN.
- 6) Turn handle clockwise to close valve.
- 7) Open main water supply.
- 8) To open valve, turn handle counterclockwise as far as possible.
- 9) Check for leaks. Retighten compression nut if necessary.

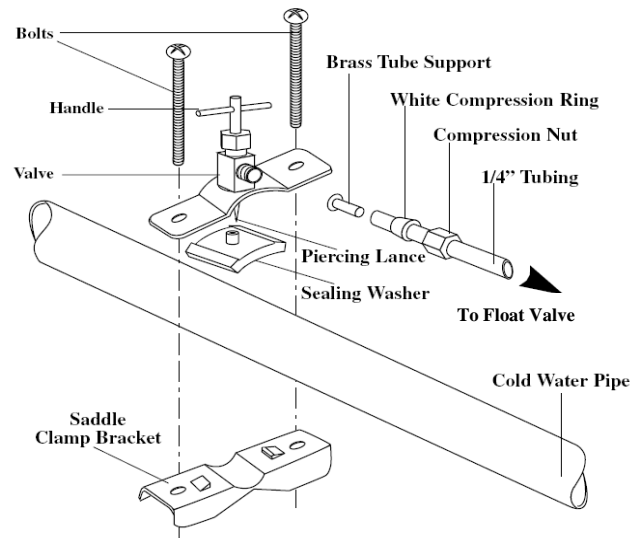


Figure 7

Valve fits 3/8 O.D. through 1.3" O.D. soft or hard tubing or pipe. Drill 5/32" diameter hole in iron pipe; does not "self pierce" in iron.

Step 3: Install Water Supply Tubing.

Obtain length of tubing necessary to reach from the Grease Gator to the water supply pipe. To install:

- 1) Connect one end of the water supply tube to the Saddle Valve.
- 2) Connect the other end of the water supply tube to the check valve hanging out of the back of the Grease Gator between the sink and the drum as installed in Step 1.
- 3) Push the hose into the end of the check valve by pushing in the connection at the end of the check valve (Figure 8). When complete it should look like Figure 9 with the arrow facing in the direction of the water flow. The arrow appears light in this photo but it is on the check valve and is pointing → .

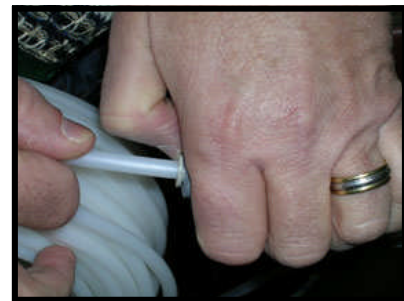


Figure 8



Figure 9

