

FAUCET AERATOR INSTALLATION

SLOW THE FLOW IN THE SINK

This kit contains two highly efficient faucet aerators that save water and the energy used to heat hot water. These aerators can improve faucet performance, may be used on most kitchen or bathroom faucets, and cut water flow up to 50%!

INSTALLATION IS EASY. YOU WILL NEED:

- A pair of pliers or pipe wrench (possibly a second pair to hold the faucet neck).
- A piece of cloth.
- A few minutes of time (some faucets may require adapters).
Check with your hardware store or plumber for these items.

STEP 1

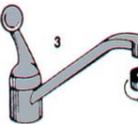
Remove the old aerator with pliers or a wrench. Use the cloth to protect the faucet neck from scratching (see illustration).

STEP 2

Clean off the threads on the faucet neck with a cloth or a brush. You may need to use household vinegar to dissolve and remove calcium deposits. The aerator may go inside or outside the faucet neck. It is threaded for both uses. Depending on whether it fits inside or outside the faucet, you will use one or two washers.

STEP 3

Tighten finger tight. If the aerator leaks, use the pliers or wrench GENTLY to tighten.



LEAK DETECTION DYE TABLETS

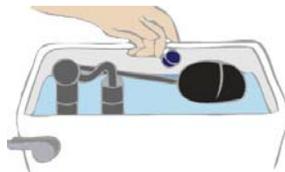
When a toilet leaks, water escapes from the tank into the bowl and is lost down the drain. Toilet leaks are common, most are silent. The leak detection dye tablets contained in this kit are to detect these silent leaks that can easily waste hundreds of gallons of water each day.

STEP 1

Remove the tank lid...**CAREFULLY** please... and set aside.

STEP 2

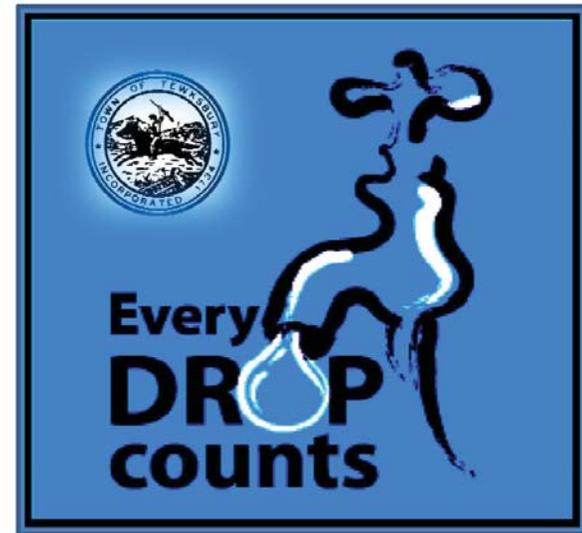
Drop one dye tablet into the tank. Wait 20 minutes before flushing. If colored water appears in the bowl, you have a leak.



This water conservation kit was manufactured by
AM Conservation Group, Inc., Charleston, SC
www.amconservationgroup.com

WATER CONSERVATION KIT

Installation Instructions



Conservation kits* can be picked up
at the Department of Public Works
located at 999 Whipple Road, during
our normal office hours:

Mon-Thurs: 8:00 AM – 4:00 PM

*Kit includes one showerhead, one toilet tank saver,
two faucet aerators and one leak detection packet.

While supplies last, one kit per household.

**A copy of a water and/or sewer bill must be presented
at the time of pick up.**

SHOWERHEAD INSTALLATION

SHOWERS COST YOU \$\$\$'s for both water and the energy you use to heat it. This new, efficient showerhead will help you enjoy a full force shower while you save water and automatically cut your energy bill.

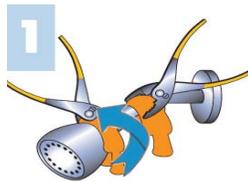
INSTALLATION OF THE SHOWERHEAD IS EASY. YOU WILL NEED:

- A pair of pliers or pipe wrench (possibly a second pair to hold the shower arm).
- A piece of cloth.
- A few minutes of time (some older showers may require adapters).
Check with your hardware store or plumber for these items.



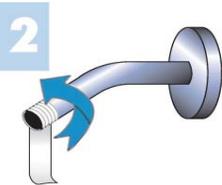
STEP 1

Remove the old showerhead with pliers or a wrench. Use the cloth to protect the showerhead neck from scratching (see illustration).



STEP 2

Wipe the threads clean on the shower arm, then wrap Teflon tape around the arm three or four times, covering the threads. This will insure a tight fit. Cut or break off the tape and save the rest for the next showerhead.



STEP 3

Carefully thread on the new showerhead, tightening by hand. Finish tightening with the pliers, covering the neck to protect the finish.



STEP 4

Turn the water on all the way to test the connection. If it leaks, tighten it more or remove and re-tape.



DID YOU KNOW?

99.5% of all the earth's fresh water is in icecaps and glaciers.

TOILET TUMMY INSTALLATION

The Toilet Tummy is a toilet tank water saver. Your toilet may be the largest water waster in your home. If your home was built prior to 1980 and has its own original toilet, it probably uses 5 to 7 gallons of water with every flush. Homes built after 1980 may use 3.5 gallons of water per flush. The installation of a Toilet Tummy will save hundreds of gallons of water per person per year. This product should not be used in recently installed 1.6 gallon per flush toilets. The Toilet Tummy is easy to install and saves water with every toilet flush.



STEP 1

Carefully remove the tank top as shown in sketch 1; place it to one side to protect it from being broken.



STEP 2

Fill your Toilet Tummy as close to the fill line as possible with water from the sink faucet or tub spout. It is important to fill the Toilet Tummy completely to eliminate buoyancy.



STEP 3

Hang the filled Toilet Tummy on the left side of the tank as shown in sketch 2. If the Toilet Tummy does not fit properly on the left side of the tank, try hanging it on the right side of the tank.

STEP 4

Flush the toilet. If the Toilet Tummy interferes with any moving part in the tank, move the Toilet Tummy to another location, re-hang, and try again.

STEP 5

Before replacing the tank top, check the water level. The fill line on the back of the tank usually marks the right level, approximately 1/2 inch below the top of the standpipe. If the water is higher, adjust the float to lower it a bit.

DID YOU KNOW?

40% of the pure water used in your home is flushed down the toilet.