

WATER CONSERVATION KIT

Installation Instructions



- 1.75 gpm Spoiler Showerhead
- 1.5 gpm Standard Faucet Aerator
- 2.0 gpm Standard Faucet Aerator
- Leak Detecting Dye Tablets

this kit provided by



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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 and utilities 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.



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%!

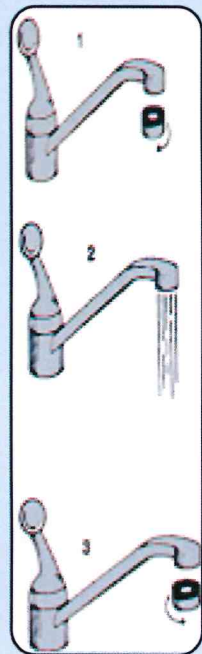
INSTALLATION IS EASY. YOU WILL NEED:

- 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).

Step 1: Remove the old aerator with pliers or a wrench. Use the cloth to protect the faucet neck from scratching (see illustration).

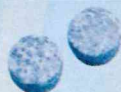
Step 2: Clean off the threads on the faucet neck with a cloth or a brush. You may need to use household vinegar to dissolve and remove calcium deposits. The aerator may go inside or outside the faucet neck. It is threaded for both uses. Depending on whether it fits inside or outside the faucet, you will use one or two washers.

Step 3: Tighten finger tight. If the aerator leaks, use the pliers or wrench GENTLY to tighten.



Installing faucet aerators and low-flow showerheads will cut water heating costs by 50% and save up to \$300 per year. It will also cut water usage by up to 50%.

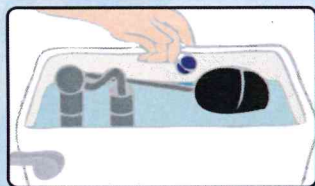
Leak Detecting Dye Tablets



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 can help find a leak...silent leaks 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.



Step 3: Check with a plumber or hardware store on how to fix leak.

Water Saving Tips:

Install low-flow shower heads.

Install low-flow bathroom and kitchen faucet aerators.

Time your showers to somewhere between 4-5 minutes.
Shortening your shower time by 1-2 minutes can save about 150 gallons of water per month.

To minimize evaporation, water your lawn and garden in the morning or evening when temperatures are cooler.

Monitor your water bill for unusually high use. Your bill and water meter are tools which can help you discover leaks.

Run your clothes washer and dishwasher only when they are full.
You can save up to 1,000 gallons of water per month.

Turn off the water while brushing your teeth and save 25 gallons of water per month.