

# INSTRUCTIONS One Touch Tap FaucetSaver OTTFS-MDX1

This instruction sheet covers the basic installation procedure for a typical sink fixture with standard nozzle dimensions.

For more information, please visit our website at <http://www.water-saver.org> or email your questions to [support@water-saver.org](mailto:support@water-saver.org).



Water Saver Products, LLC

“Home of the FlushSaver DIY Kits”

◆◆◆ OTTFS-QS Rev B © WSP 2014 ◆◆◆

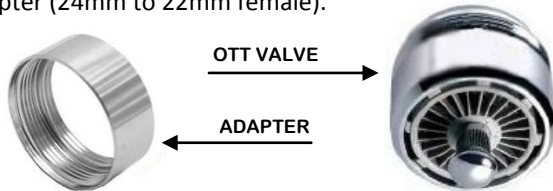
Thank You for choosing Water Saver Products !!!

## OVERVIEW

This touch operated water valve switches the water on and off right at the faucet outlet, providing quick water access without the need to adjust the spigots or lever each time.

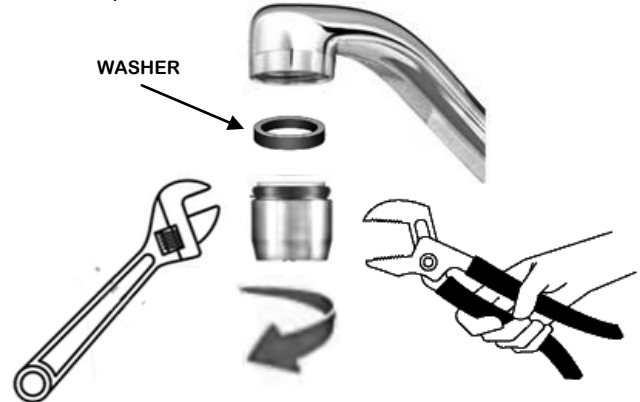
It not only provides a consistent water pressure and temperature for each usage, but also saves SUBSTANTIAL AMOUNTS of water often wasted during spigot adjustment. PLUS, the faucet area remains CLEANER and MORE SANITARY since there is less need for wet hands to operate the faucet.

It has standard 24mm (15/16") male threads and fits any compatible faucet fixture with either female (inside threads) or male (outside threads) with the included Ring Collar Adapter (24mm to 22mm female).



## INSTALLATION

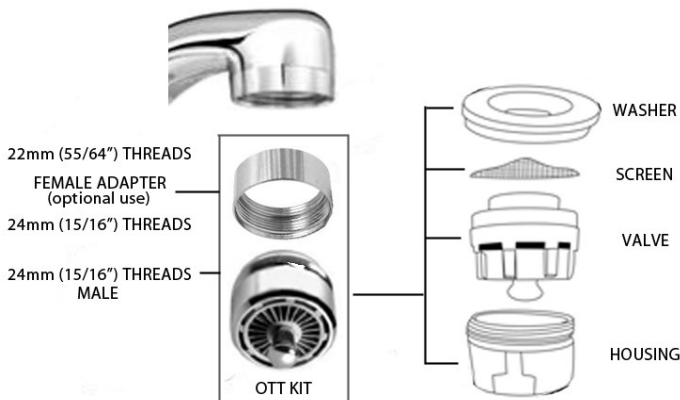
1 Remove the existing sink nozzle with an adjustable wrench (if slotted) or slip lock pliers and also be sure to remove the washer, often lodged up inside the faucet spout.



⇒ WRAP TAPE OVER PLIER JAWS TO PREVENT MARRING OF NOZZLE

2 Note whether the faucet has female threads (inside) or male threads (outside) and use the Ring Collar Adapter if male. Install the OTT valve and snug gently with an adjustable wrench.

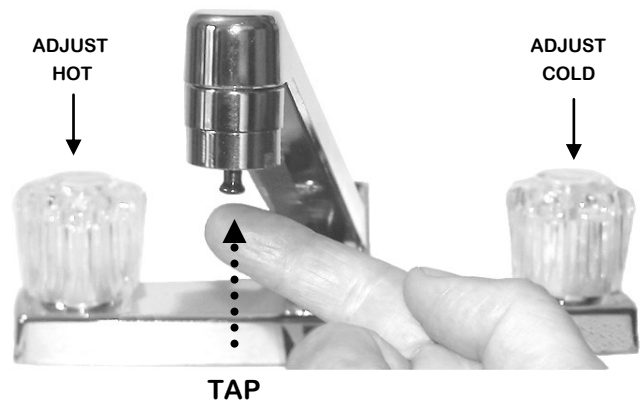
2



⇒ DO NOT OVERTIGHTEN RING COLLAR OR OTT VALVE !!!

3 Turn on the spigots or lever, then TAP ONCE to turn ON the OTT valve. Adjust the spigots or lever for the desired pressure and temperate, then TAP AGAIN to turn OFF. Now simply TAP ON or TAP OFF to control the water flow as required.

3



## TROUBLESHOOTING

**IMPROPER FIT:** For non-standard faucet threading sizes, an additional adapter NOT SUPPLIED with this kit may be required. Various adapters are available online or in fixture plumbing stores.

**THREAD LEAKING:** Check that the OTT valve is neither too loose nor too tight. Usually, finger tight followed by another 1/8 to 1/4 turn with a wrench is enough. If the threads are excessively loose, use Teflon pipe tape or plumber's putty to seal. Also check for any debris up inside the faucet spout and make sure that the washer is mating properly for a good seal.

**LOW FLOW or STICKING VALVE :** Over time, any faucet nozzle can build up mineral deposits in harder water environments. Simply remove the OTT and soak in vinegar, CLR or equivalent demineralizer to remove the deposits. The OTT can also be disassembled as shown in STEP 2 if a more thorough cleaning is required.

### OTT SPECIFICATIONS

Dimensions: 24OD x 25L mm (0.945OD x 0.984L inches)  
Thread Size: M24x1 (15/16") Standard Male  
Housing: Chromium Plated Steel  
Valve: Industrial Polyoxymethylene POM Plastic

Flow Reduction: 16 percent  
Average Life: 100,000 Cycles  
Model Number: OTTFS-MST1

### ADAPTER SPECIFICATIONS

Dimensions: 25OD x 10L mm (0.984OD x 0.394L inches)  
Thread Size: M24x1 (15/16") Female x M22x1 (55/64") Female  
Material: Chromium Plated Steel  
Model Number: ADF4-2422