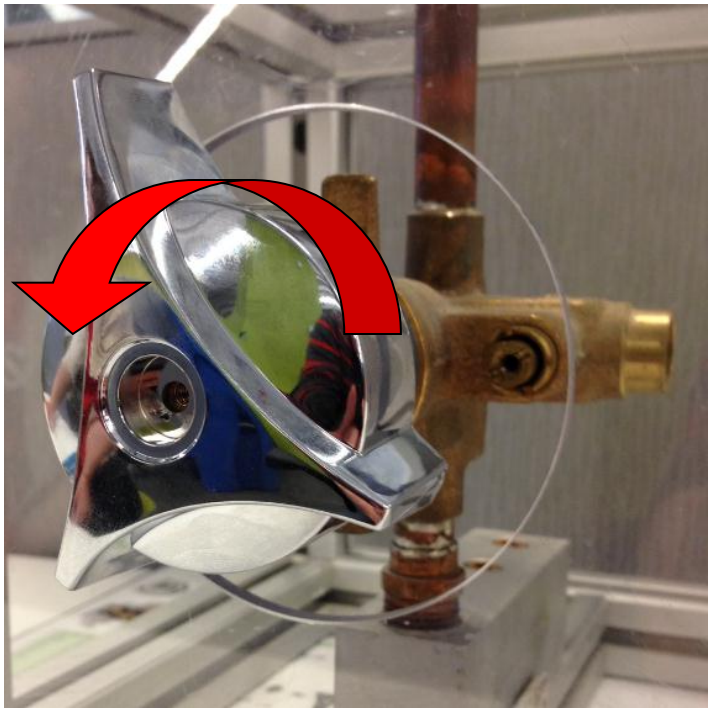
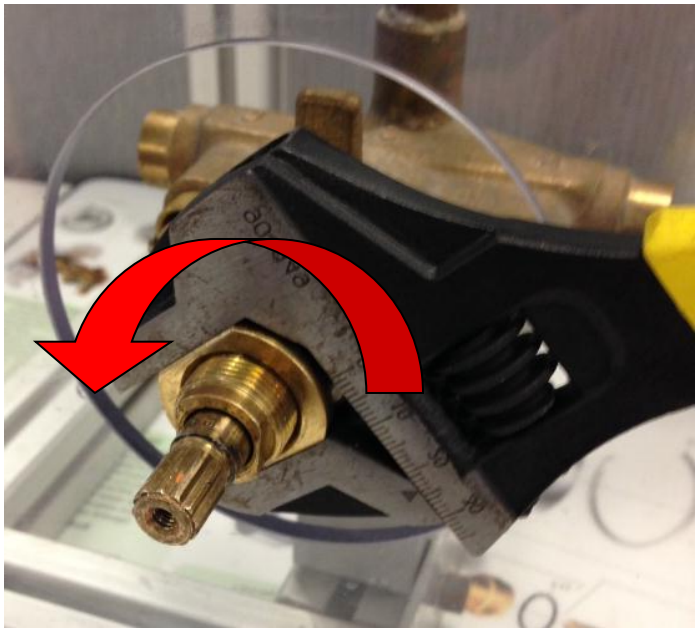
Replacing the Hot and Cold Washers On the TA-10

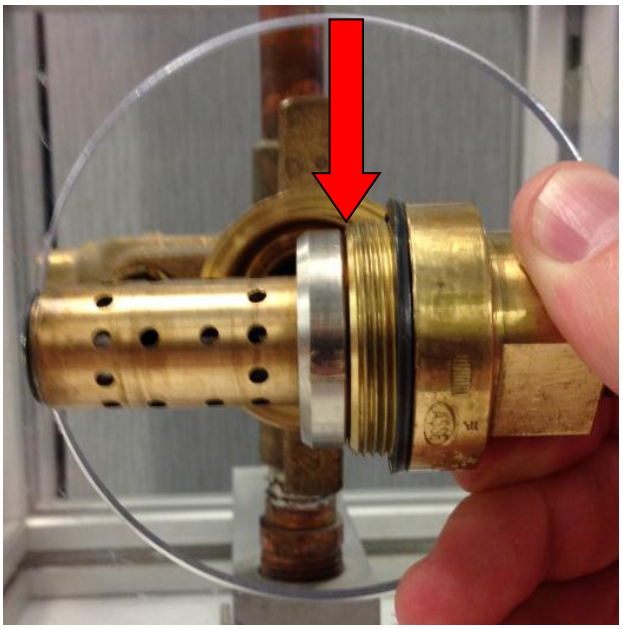
1) First, you need to make sure the water to the valve has been shut off. Then, we need to open the valve to the warm/hot position. Utilizing your handle, rotate counter-clockwise until the handle stops.

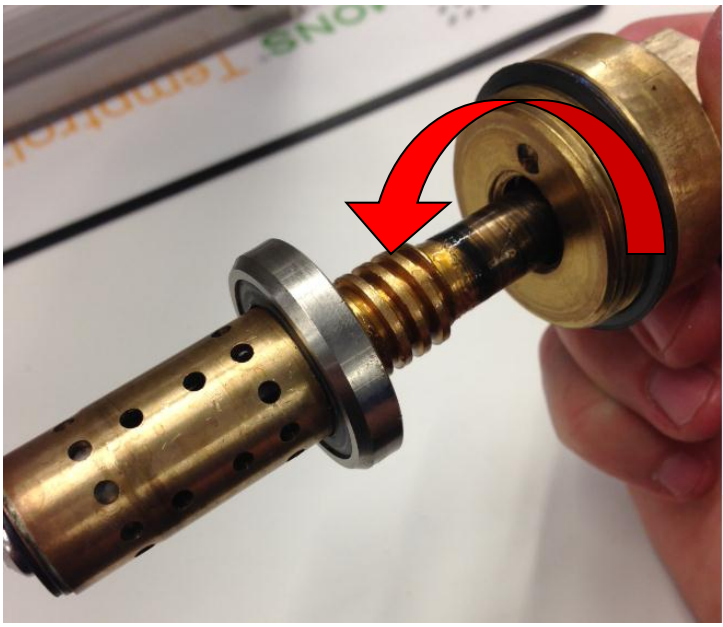


2) Using a wrench, rotate the cap assembly (T-12A) counter-clockwise until the cap (T-12A) and spindle assembly (TA-10) are removable from the valve body.

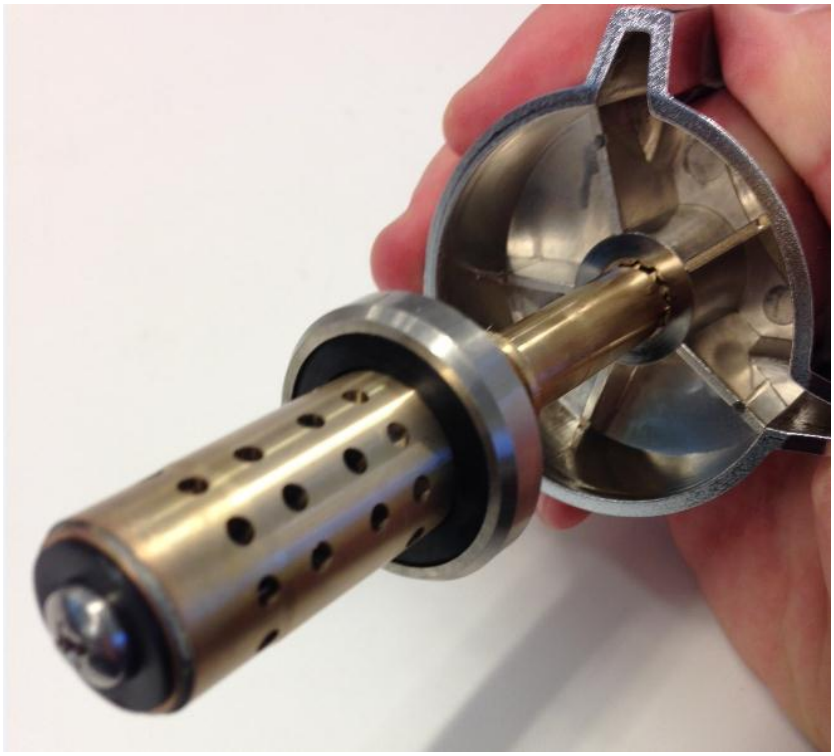


3) Notice how the TA-10 spindle rests up against the T-12A cap. This is assurance that the valve was open fully to the hot water position before trying to remove the cap. ***Failure to do so can damage the cap and spindle and make it extremely difficult to remove the spindle from the valve.*** Rotating the spindle counter clockwise, remove the spindle from the cap assembly.

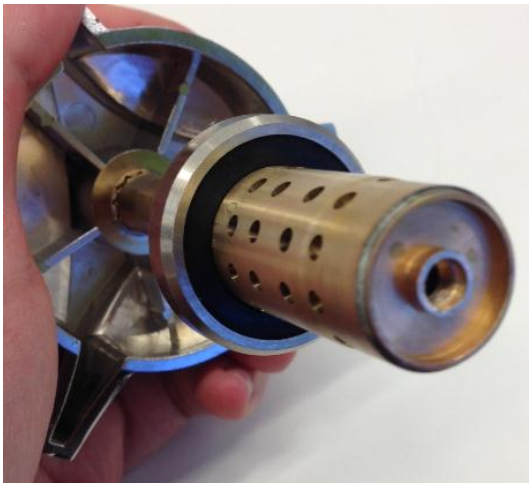




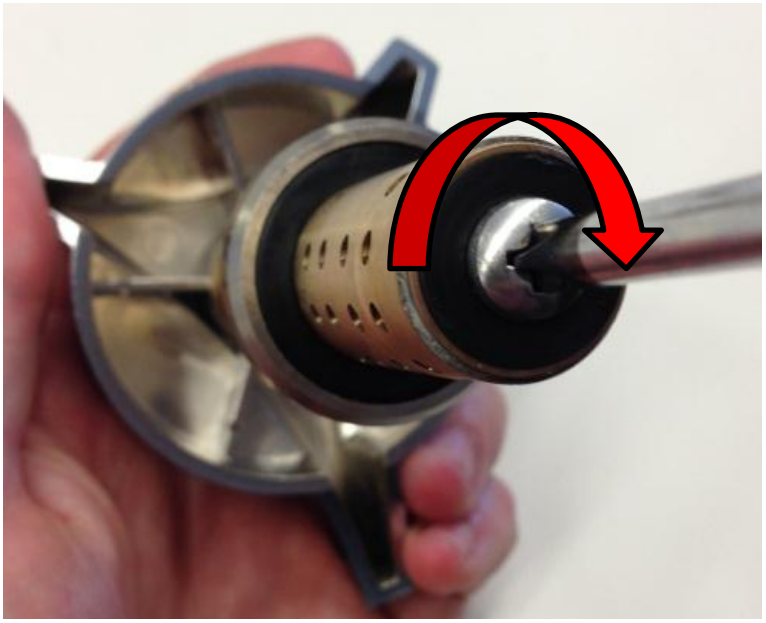
4) Place your handle on the spindle so that you can hold it stationary



5) Using a Phillips Head Screwdriver, remove the T-5 Screw at the tip of the spindle, rotating counter-clockwise.

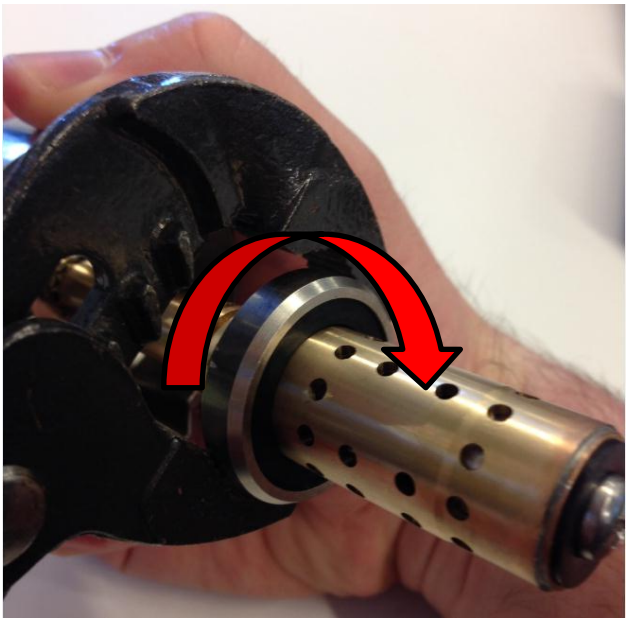


6) Replace both hot washer (T-6) and Hot Washer Screw (T-5) with new ones provided in the TA-9 Kit. The washer fits in correctly on either side. Tighten washer into place by tightening the screw in the clockwise rotation.

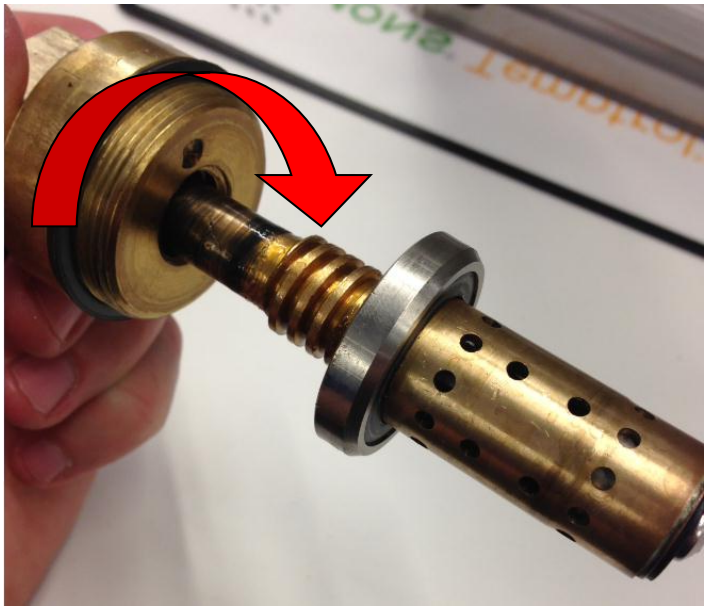


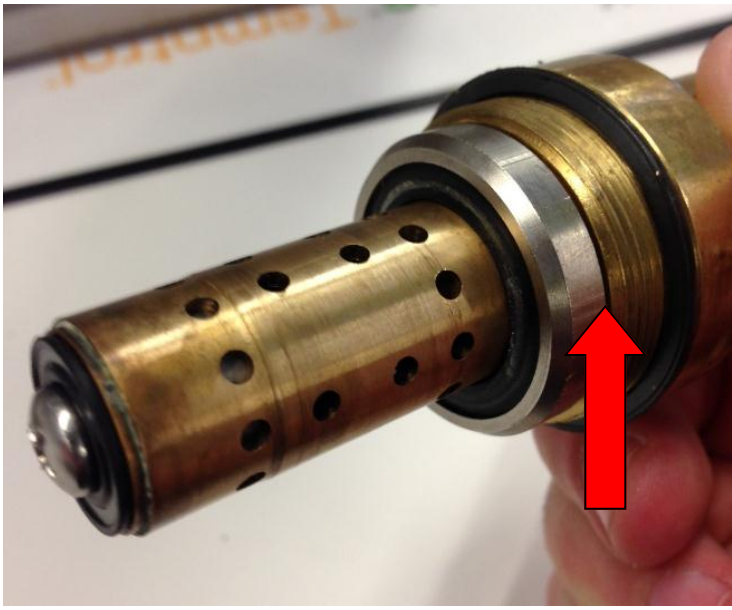
7) Now we need to replace the cold washer (T-8). Start by using a pair of pliers or vice grips and rotating the cold washer retainer (T-7) Counter clockwise. This will unthread and allow for the removal of the cold washer (T-8).

8) Replace both cold washer (T-8) and cold washer retainer (T-7) with new ones provided in the TA-9 Kit. The washer fits in correctly on either side. Tighten washer into place by tightening the cold washer retainer in the clockwise rotation.



9) Take the Spindle (TA-10) and insert into the cap assembly (T-12A). Thread the new spindle (TA-10) all the way into the cap clockwise until it rests flat against the spindle.





10) Take your assembled cap assembly (T-12A) and spindle (TA-10) and insert the cartridge back into the valve. Using a wrench, tighten the cap assembly (T-12A) back to the body of the valve in a clockwise rotation. Close the valve body utilizing your handle and rotating clockwise until the valve closes. Restore the water supply back to the valve and check for leaks.