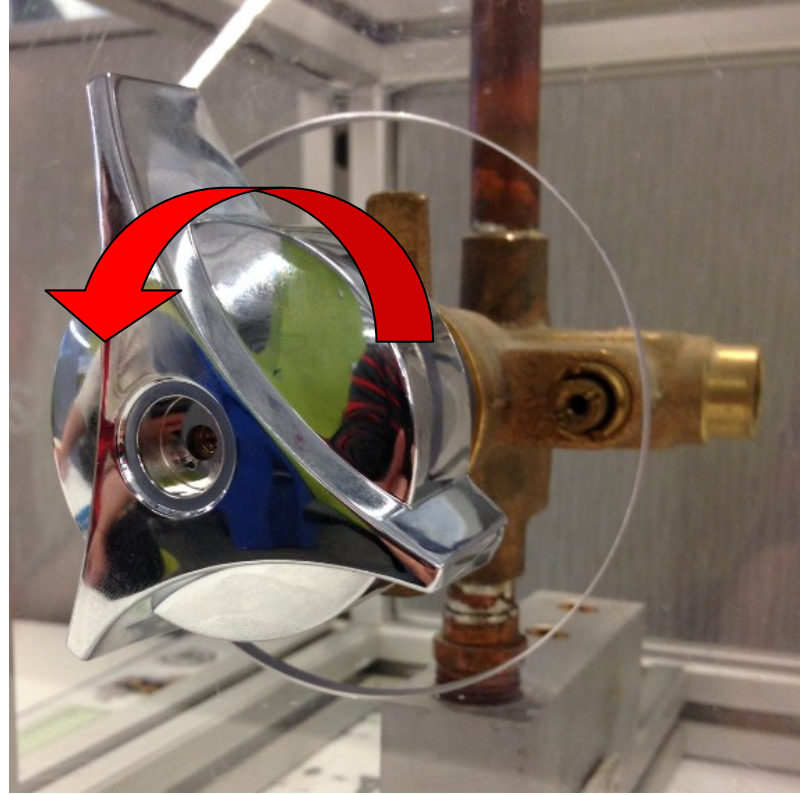
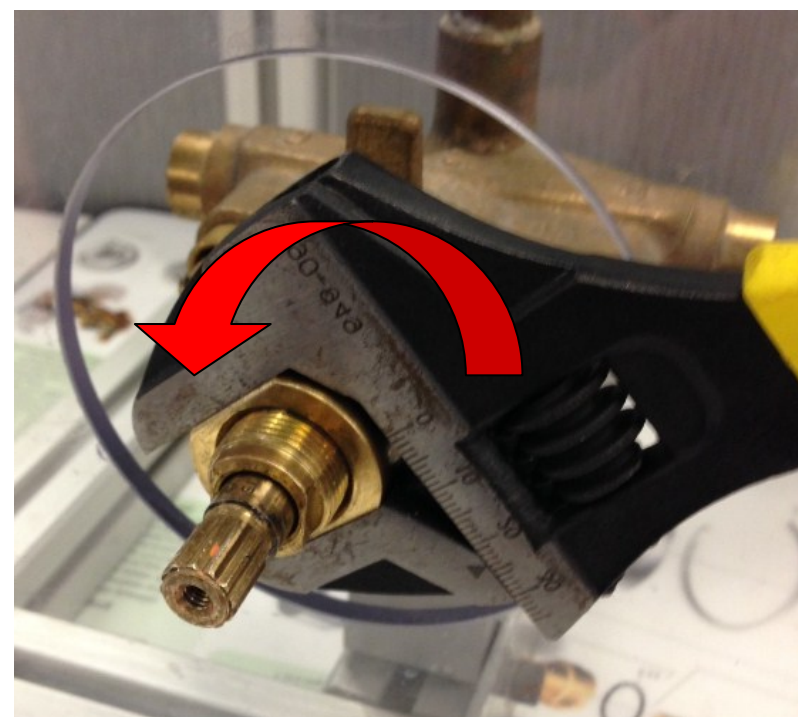


Replacing a TA-10 Spindle

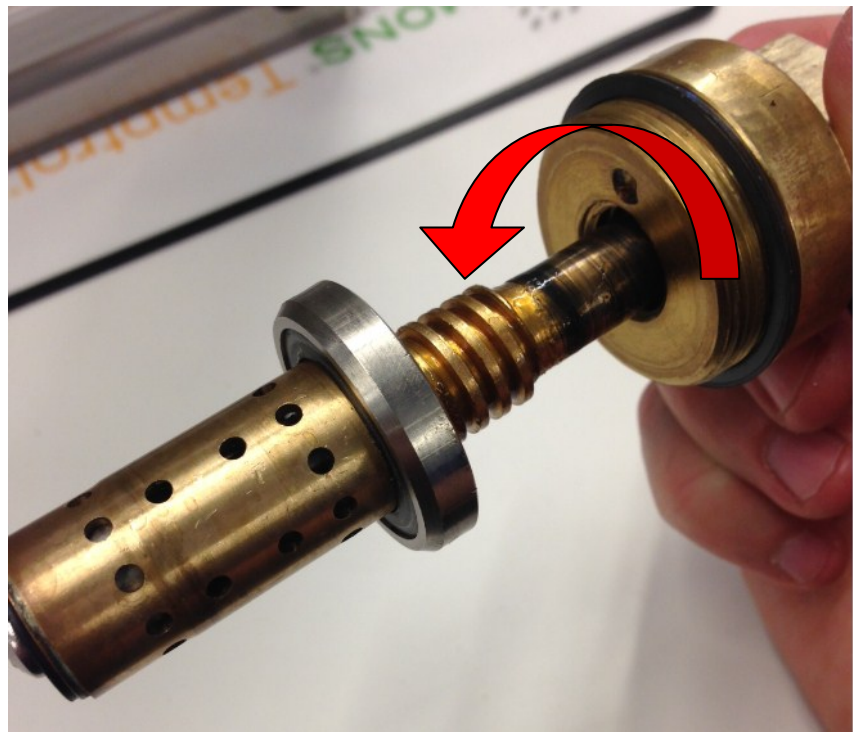
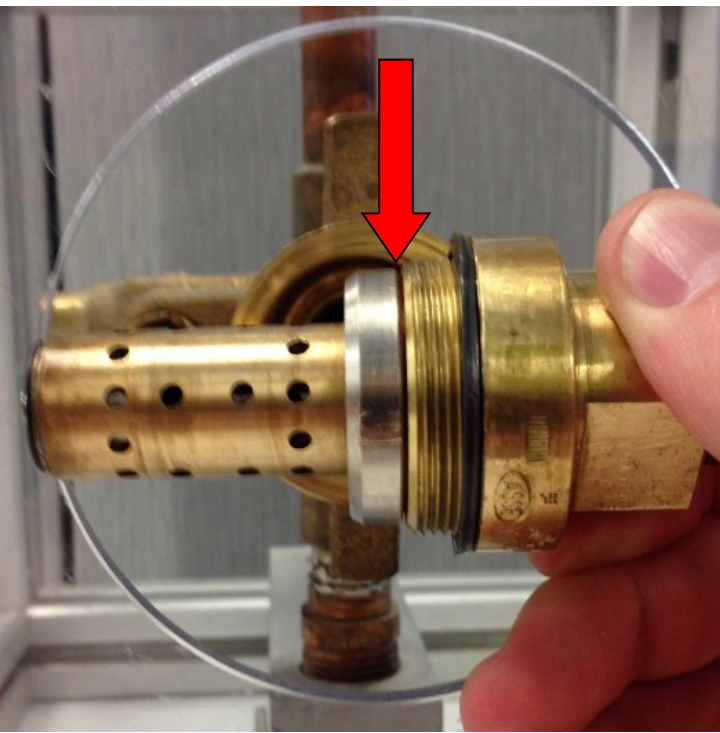
1) First, you need to make sure the water to the valve has been shut off. Then, we need to open the valve to the warm/hot position. Utilizing your handle, rotate counter-clockwise until the handle stops.



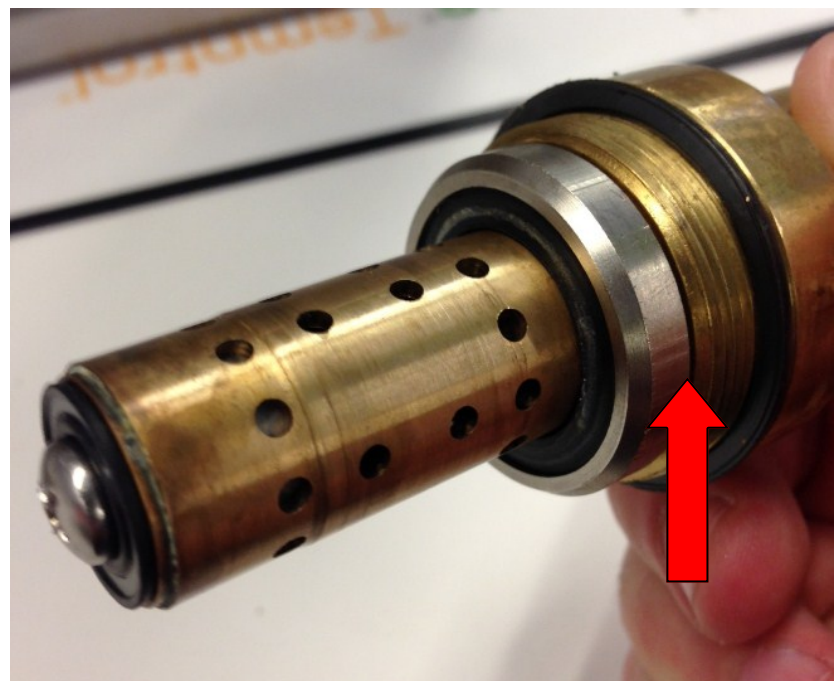
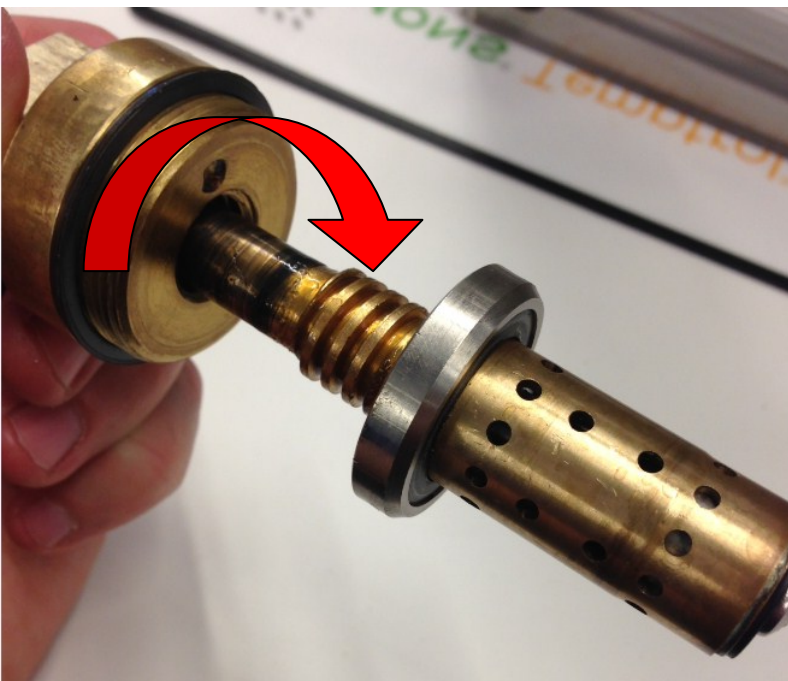
2) Using a wrench, rotate the cap assembly (T-12A) counter-clockwise until the cap (T-12A) and spindle assembly (TA-10) are removable from the valve body.



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) Take the new 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.



5) 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.

