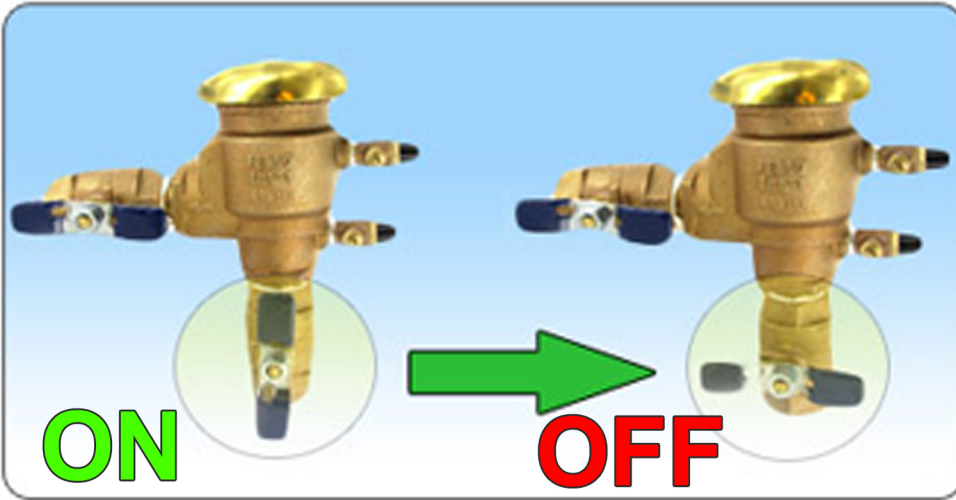


Replacing a Bonnet and Poppet on a Backflow Device

Duration: Less than 15 minutes

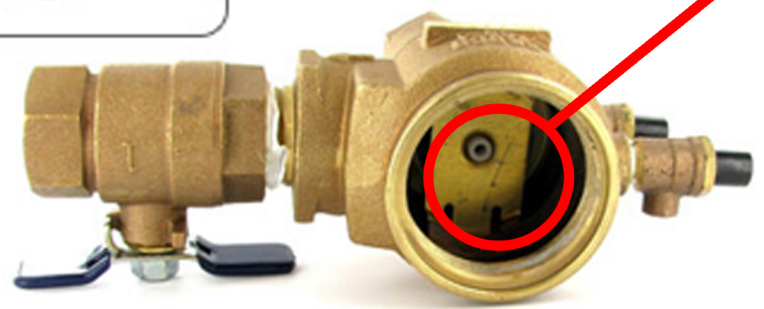
- 1** Shut off bottom valve handle. Turn to right.



- 2** Remove all broken plastic parts from inside the device.

- Unscrew plastic bonnet
- Remove any broken pieces from the inside
There should not be ANY plastic pieces remaining inside device
- **DO NOT** mess with the metal piece at the bottom inside the device as it has a spring below it that could injure you

Clean out all debris from inside



- 3** Screw in new bonnet / poppet kit (HAND TIGHT ONLY).

- Open side ball valve and the 2 test cocks
- Place bell on top of metal screw and tighten small nut just enough to hold the metal bell on the device and still rotate by hand with some tension.
DO NOT OVERTIGHTEN!
- Cover device with a blanket if freezing temperatures persist
- Slowly open the bottom ball valve; water will come out of the two test cocks. While water is coming out of the test cocks, close them. Slowly open the bottom ball valve; this will pressure the PVB.

