

How to Replace or Clean the Spring Loaded Check Valve:

- First, Disconnect the Temperature Sensor from the Chilipepper.
- If the Sensor Wires are Black remove the wire nuts.
If they are White, remove the connector by wiggling it side to side.
(DO NOT PULL ON THE WIRES)
- Next, remove the brass adapter from the cold outlet of the pump making sure not to lose the white washer.
- Remove the threaded retainer with the Hex adjusting tool or a flat head screwdriver and remove the spring and rubber Check valve.
- Check for dirt, sand, etc. and clean.
- Then replace the check valve, spring, threaded retainer (which should be 1/16" to 1/8" from the top of the threaded outlet) in the same position that you removed it.
- Next replace the brass adapter and reconnect the temperature sensor.

➤ **MAKE SURE TO PRIME THE PUMP WHEN RECONNECTING.**

