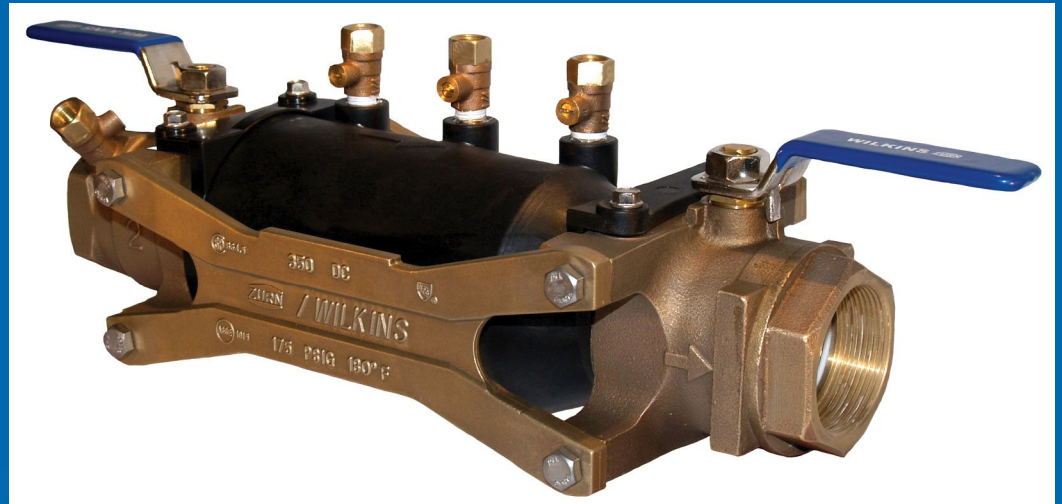
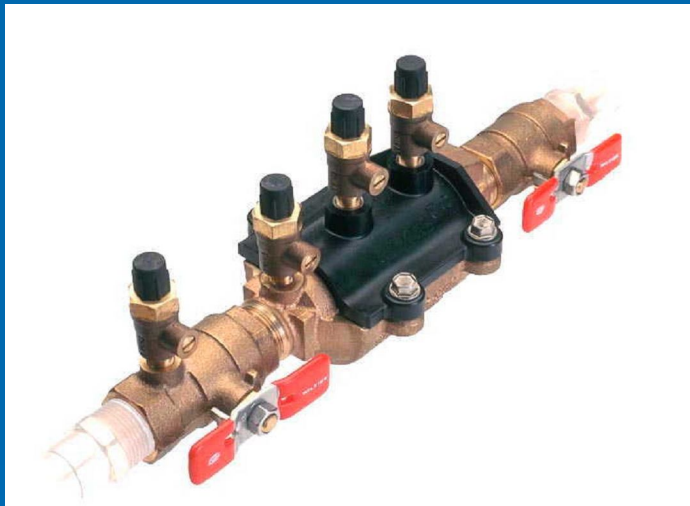


350

3/4" - 2"

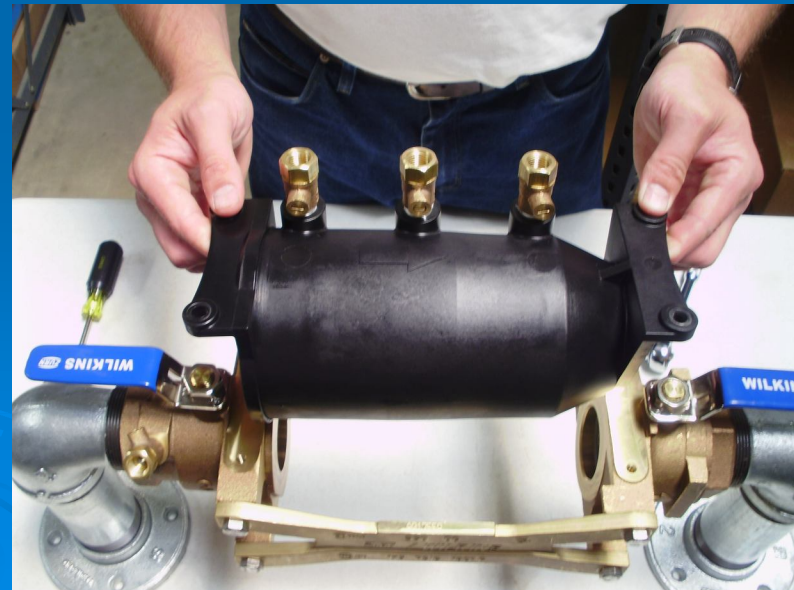


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Check Housing Removal

- The plastic housing (vessel) must be removed for service.
- There is no spring load.
- Housing is bolted and o-ring sealed.
- Remove the four housing bolts.
- Lift the vessel up and out.



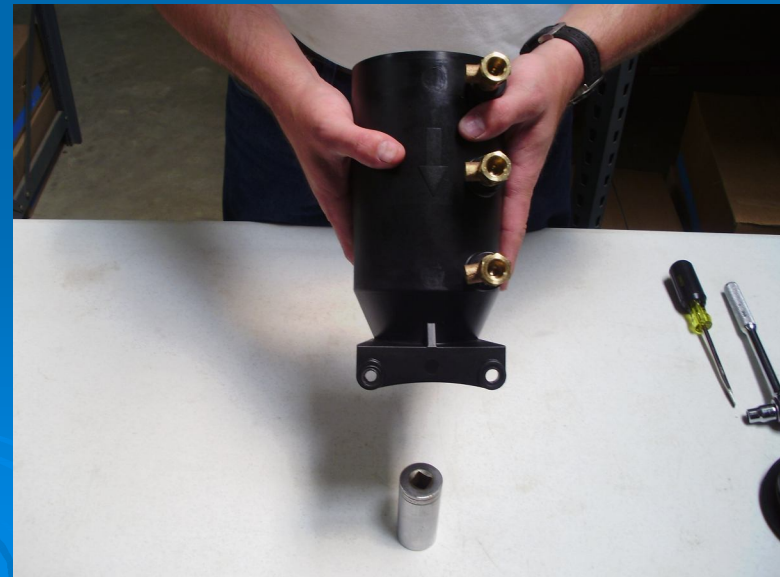
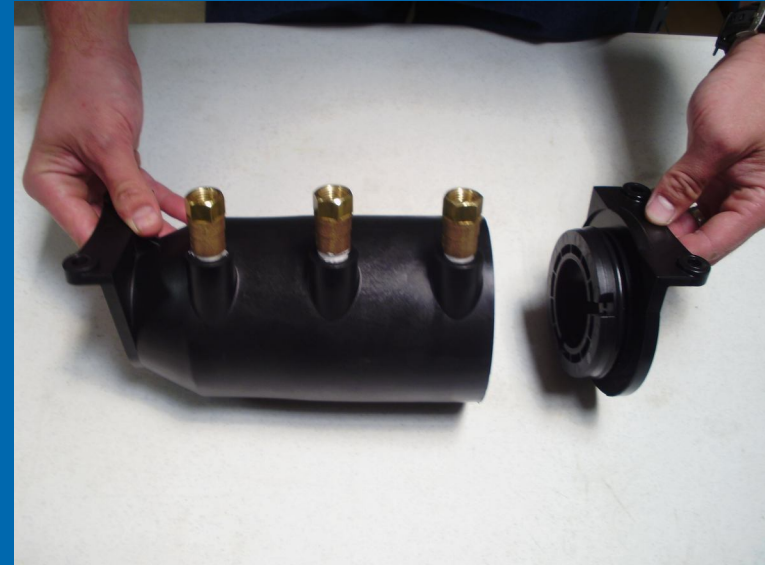
Check Valve Removal $\frac{3}{4}$ "-1"

- Check valve modules.
- Modules are located inside the housing.
- Modules are sealed by o-rings.
- Both modules slide toward the outlet of the housing.



Check Valve Removal 1 1/4"-2"

- The check valves are held in place by a closure sleeve.
- Gently pry the closure sleeve away from the body.
- Both modules must slide out of the housing.
- Use a short blunt object on a flat surface to push against the #2 check.



Check Valve Removal 1 1/4"-2"

- Make sure all test cocks are open to break any vacuum.
- Push down on the body to slide the modules out.



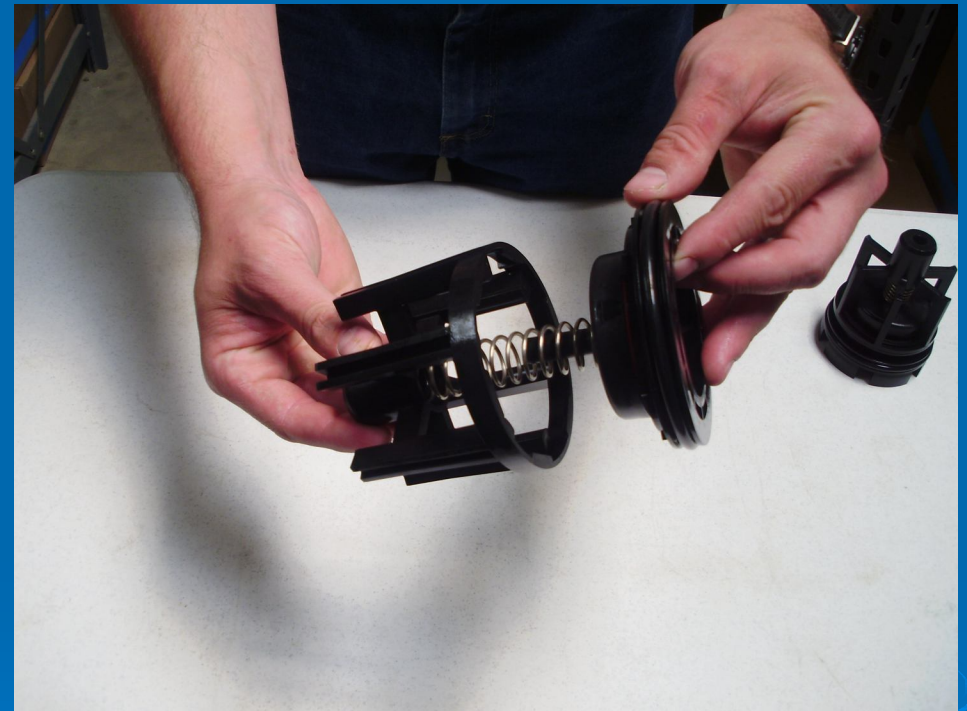
Disassemble Check Module $\frac{3}{4}$ "-1"

- Modules are spring loaded.
- Locate the notch between the seat and tailpiece of each check.
- Holding the module firmly, twist and snap apart with a screwdriver.



Disassemble Check Module 1 1/4"-2"

- Hold the cage firmly and twist the seat counter-clockwise about 1/4 turn.
- Check modules are spring loaded.



Check Seat Removal

- The check seat is free once the module has been disassembled.
- If seat is damaged, the entire module must be replaced.



Check Disc Replacement

- The check disc and poppet are free once the module has been disassembled.
- $\frac{3}{4}$ -1" disc and poppet must be replaced as one component.
- 1 1/4-2" check disc is free once the retainer is removed.



Check Valve Reassembly Notes

$\frac{3}{4}$ " - 1"

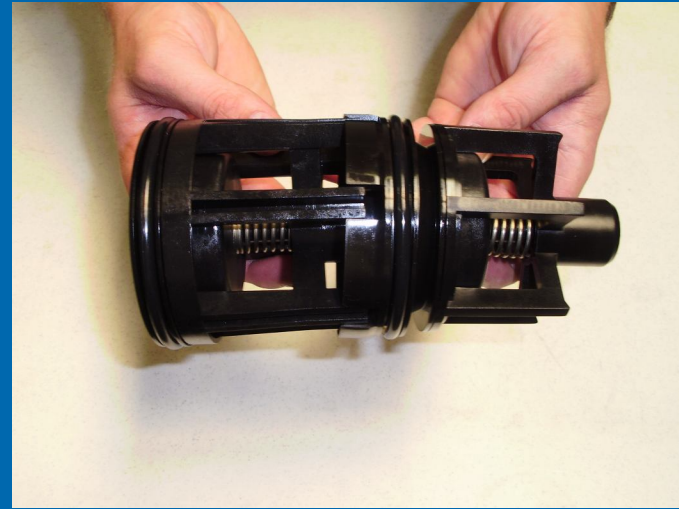
- Reassemble in reverse order.
- Lubricate o-rings on check modules and slide back into housing.
- Make sure checks are in the correct order and facing the correct direction.



Check Valve Reassembly Notes

1 1/4"-2"

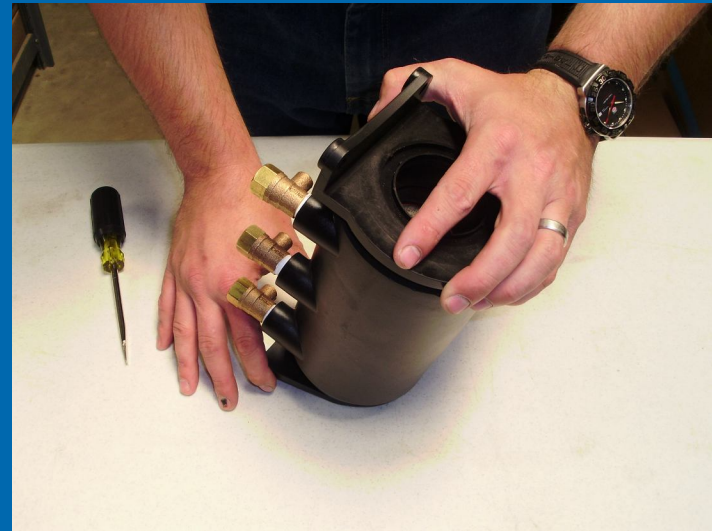
- Lubricate o-rings on check modules.
- #2 check slides into vessel first.
- Insert the #1 check and turn it until the spring retainer lines up with the notches on the #2 seat.
- Push both modules into the vessel.



Check Valve Reassembly Notes

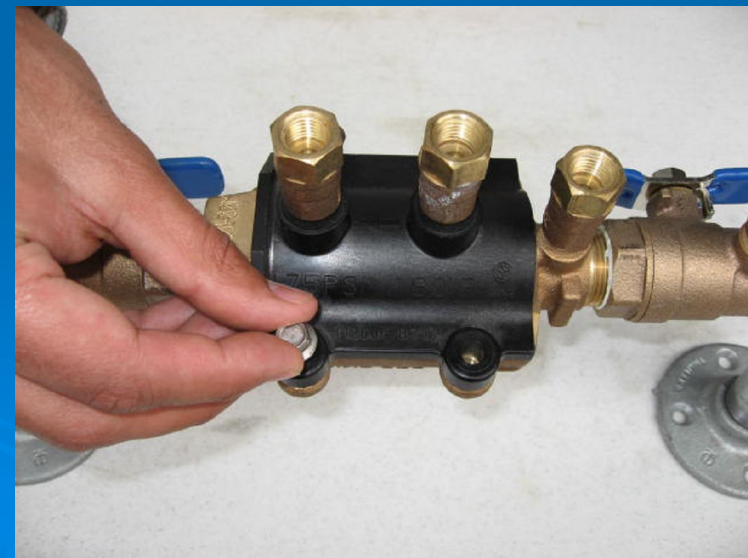
1 1/4"-2"

- Lubricate the o-ring on the closure sleeve and insert against the modules.
- Place on a flat surface and push down with a “rocking motion” until the sleeve seals with the vessel.



Housing Reassembly Notes $\frac{3}{4}$ "-1"

- Lubricate the inlet and outlet o-ring on the housing.
- When installing housing, match slight taper on the outlet of the housing with the taper in the body.



Housing Reassembly Notes

1 1/4"-2"

- Lubricate the inlet and outlet o-ring on the housing.
 - “Rock” the vessel from side to side as it slides into position.
- * Note: Make sure the o-rings on both ends of the vessel stay in their groove as it slides into place.

