

720A  
1/2"-2"



**WILKINS**  
a **ZURN** company

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# *Modification Overview*

- Production of the 720A began in 1984 and is current.
- In 2010 the test cocks were moved from the body to the inlet and outlet shutoff valves.

# Canopy Removal

- The canopy is secured by three screws.



# Bonnet Removal

- The bonnet is threaded into the body and sealed by an o-ring and a plastic washer.
- Unscrew the bonnet counter clockwise.
- There is no spring load.



# Float Poppet Removal

- The float is free once the bonnet has been removed.





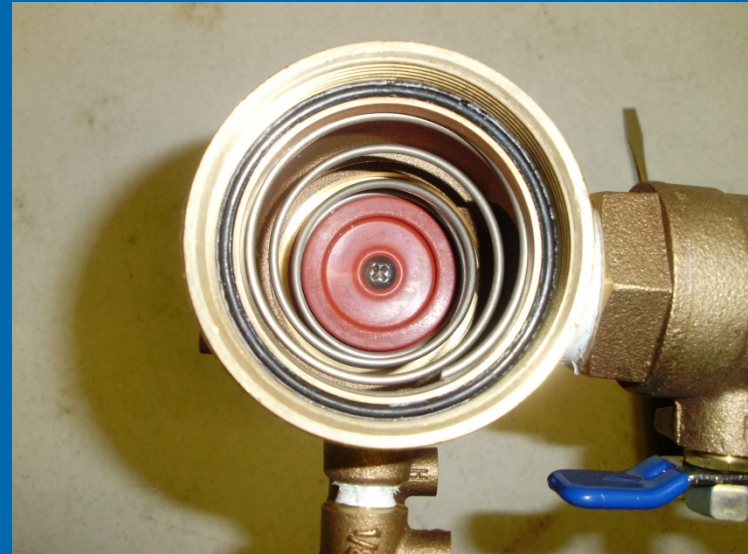
# Float Poppet Service

- To replace the upper disc, unscrew the guide stem from the poppet.



# Check Valve Spring Removal

- The check spring is held in place by a groove in the body.
- Work the spring until it clears the body and lift out.



# Check Disc Replacement

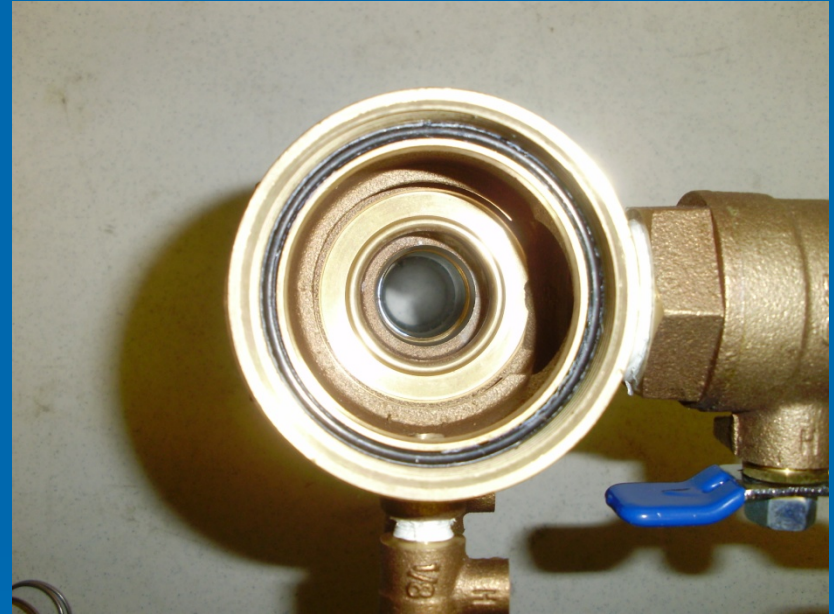
- AKA spider assembly.
- The check poppet is free once the spring is removed.
- The disc is free once the screw and guide are removed.





# Check Seat Replacement

- The check seat is part of the body.
- If the seat is damaged the assembly must be replaced.



# Reassembly Notes

- Reassemble in reverse order.
- Place the small end of spring down in the body.
- Make sure the large end of the spring is secured in the body groove.
- Lubricate the bonnet o-ring.

