

720A

1/2" - 2"



American Backflow
Products Company

WILKINS
a **ZURN** company

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.



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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

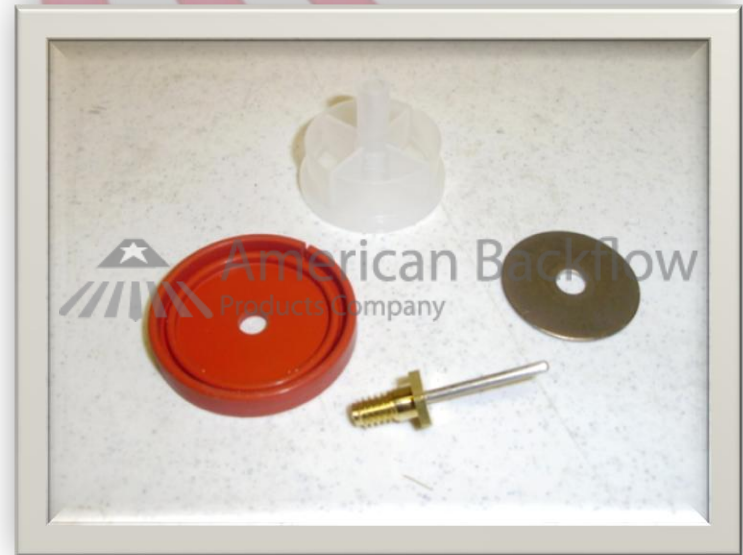
The float is free once the bonnet has been removed.



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Float Poppet Service

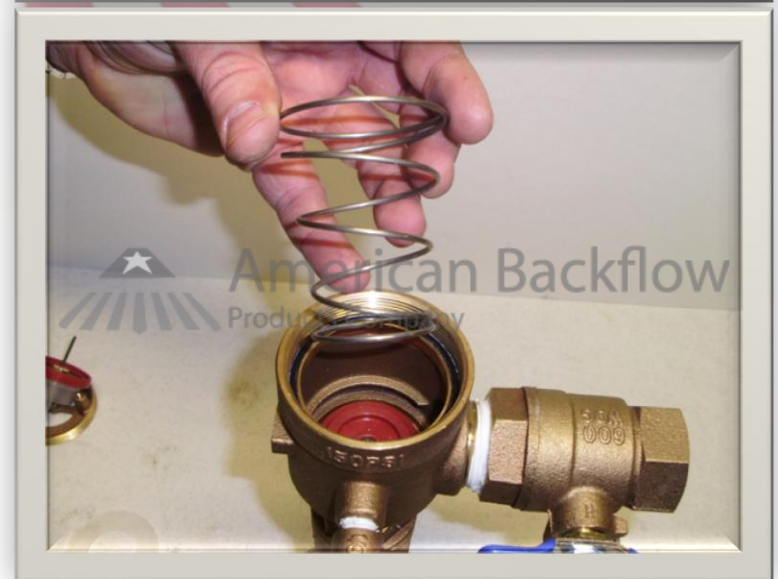
To replace the upper disc, unscrew the guide stem from the poppet.



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.



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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.



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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.

