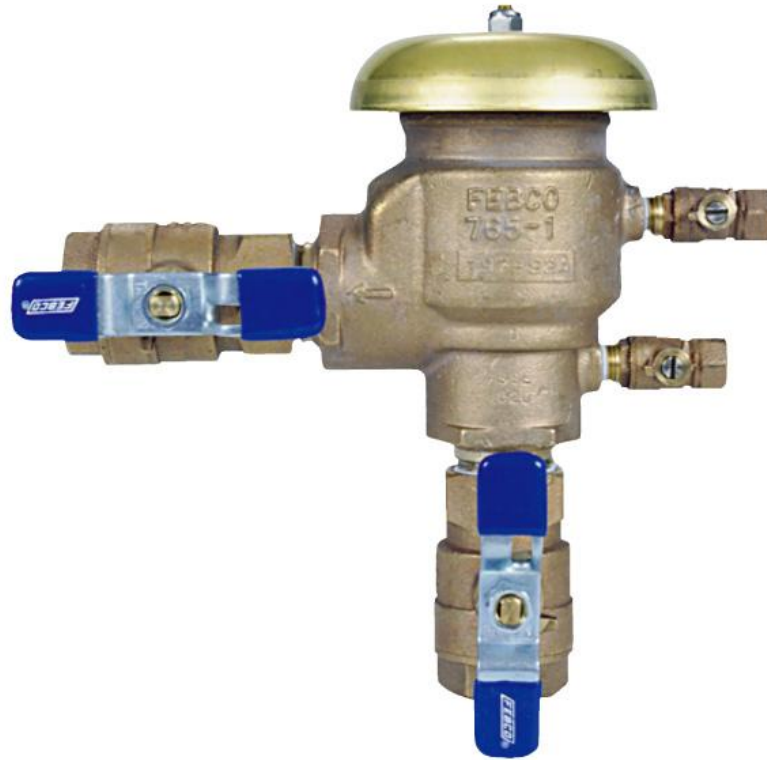


765  
1/2" - 2"

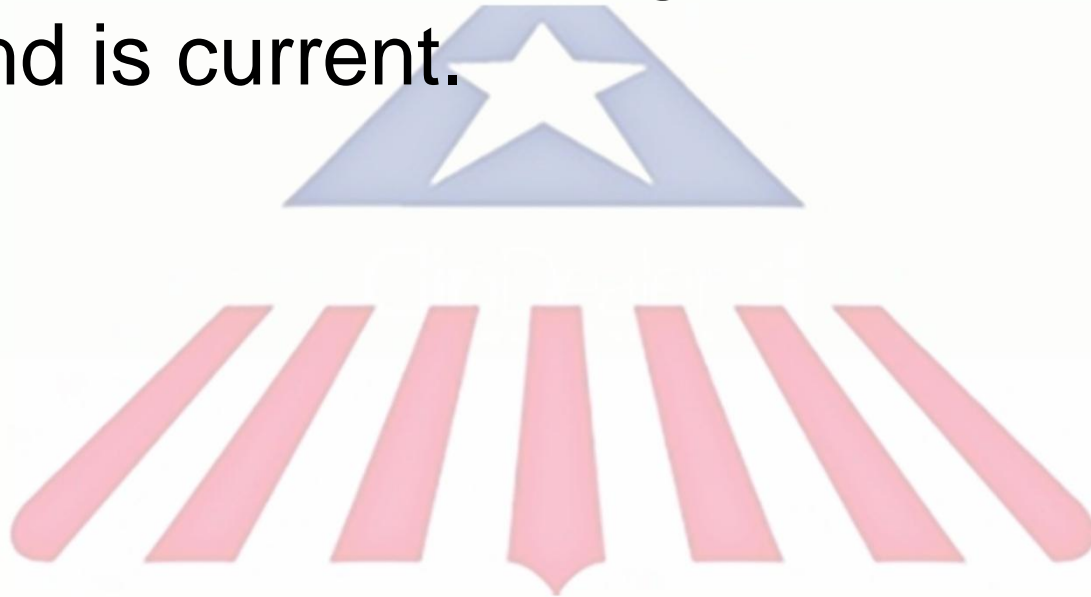


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# Modification Overview

Production of the 765 began in 1975 and is current.



# Canopy Removal

The canopy is secured to the bonnet with a lock nut.



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# Bonnet Removal

$\frac{1}{2}$ " -  $1 \frac{1}{4}$ " : The bonnet is threaded into the body and sealed by an o-ring.

No spring load.

$1 \frac{1}{2}$ " - 2" : The bonnet is bolted to the body and sealed by an o-ring.

There is a slight spring load on the bonnet.



# Float Removal and Service

The float is free once the bonnet has been removed.

Replace the rubber seal by pulling it from the groove on the float.



# Check Valve Removal 1/2" – 1 1/4"

The check valve is spring loaded.

Remove the spring retainer by pressing down and rotating to clear tabs on the body.

Remove spring and poppet.



# Check Valve Removal 1 1/2" - 2"

The check valve is free once the bonnet is removed.

Remove the retainer, spring and poppet.



# Check Disc Replacement

The check disc is free once the retaining screw and guide are removed.

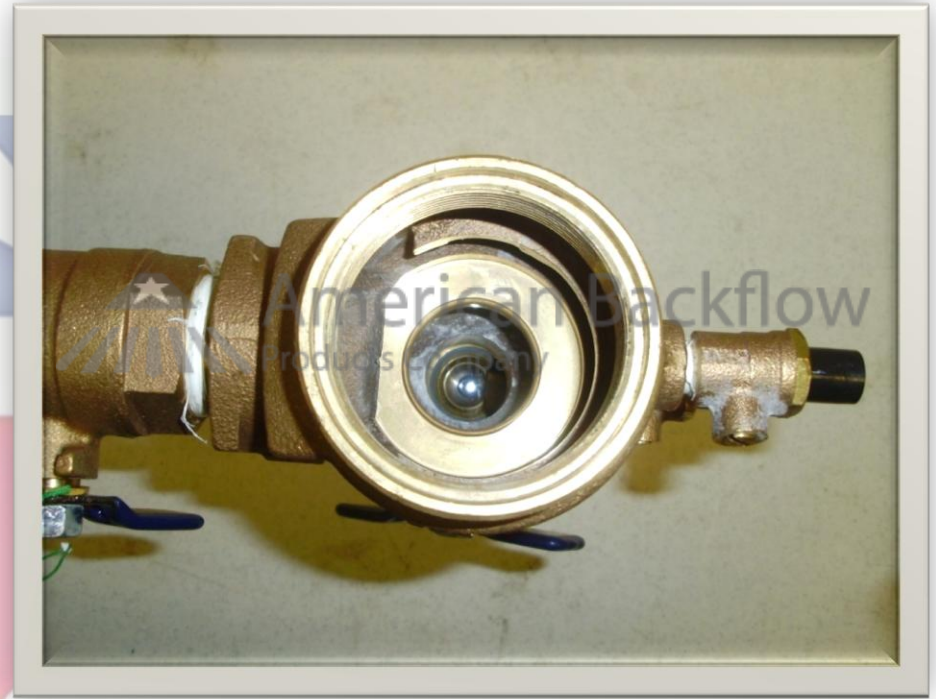




# Check Seat Replacement

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 large end of spring down toward the check poppet.

Make sure bonnet guide is inserted into center of float.

