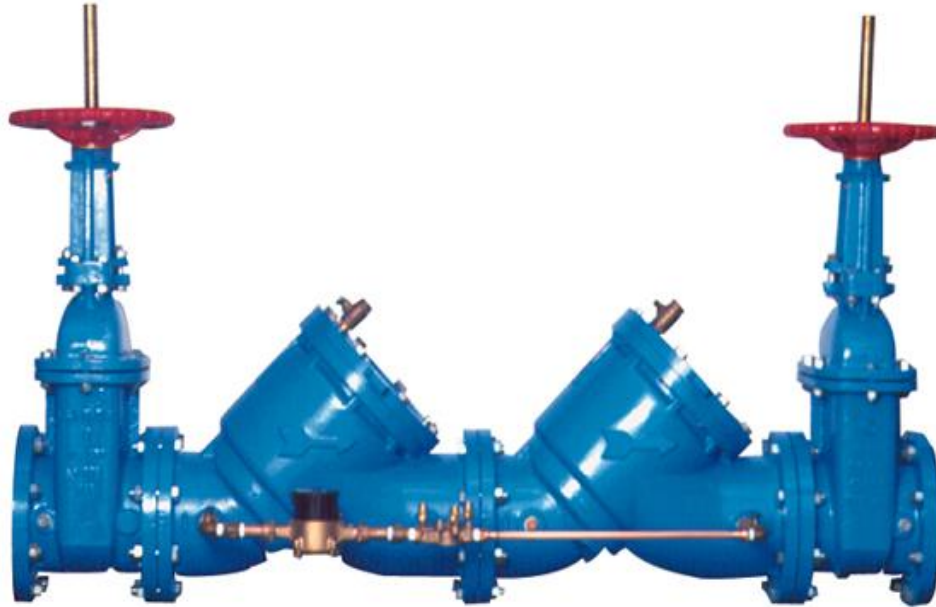


709DCDA 2 1/2" – 10"



American Backflow
Products Company



Modification Overview

Production began in 1979 and is current.

Lead free (LF) version was introduced in 2010.

Bypass for the 709DCDA:

1979-1991 (3/4" 709)

1991-1993 (3/4" 007M1)

1993-1998 (3/4" 007M3)

1998-Current (1/2" 007)

Check Cover Removal

Cover is o-ring sealed.

Loosen bolts $\frac{1}{2}$ ". Spring load is now released from the cover and retained by the check subassembly.

Verify spring load is retained before removing all the bolts.



Check Valve Removal

Center stem guided
check assembly.

Disc & spring
subassembly.

Slide subassembly
straight out of seat
and body.



Check Seat Removal

* 2 1/2-3" Seats removed by 1/4 turn twist.

4"-10" Seats secured by two 10" retaining wires.

Pull one wire clockwise / one wire counter clockwise.

Seats are o-ring sealed and pull straight out of body.



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Check Disc Replacement

Remove retaining nut
for sizes 2 1/2"-4".

Remove allen head
screws in retainer
plate for sizes 6"-10".

