DCV, DCVE 3/4"-2"







Modification Overview

Production of the model DCV began in 1993.

The lead free version (DCVE) was introduced in 2002 and was discontinued in 2012.



Single Access Cover Removal

Cover has no spring load and is o-ring sealed.





Check Valve Removal

Modules are o-ring sealed and secured by spring clips.

Pinch together the exposed ends of the clip and pull away from module.

** Use adjustable pliers if necessary.



Check Valve Removal

Once the spring clips are removed, the modules can be pulled straight out of the body.

Check valves can be removed in any order.







Disassemble Check Valve

Check modules are spring loaded.

Holding the module firmly, unscrew the stem from the disc holder.

Place a wrench on the spring retainer and a wrench on the disc holder.



Check Disc Replacement

Once the module is disassembled, the disc holder, retainer and disc are free.

Reassemble in reverse order.





Check Seat Removal

The check seat is part of the module.

If the seat is damaged, the entire module must be replaced.



Check Valve Reassembly Notes

Lubricate o-rings.

Push checks into body.

Replace spring clips in reverse order.



