

CP Series Check Valve Maintenance Instructions

Contents

All Kits	Seal Kit	Spring Kit
Maintenance Instructions	O-Ring	Spring
		Label



/ WARNING

If the valve is disconnected from a system, it must be depressurized, cycled, and purged.



CAUTION

Care should be taken to not scratch or damage sealing surfaces.

Disassembly

1.



- 4CP 3/16 HEX KEY
- 8CP 3/8 HEX KEY







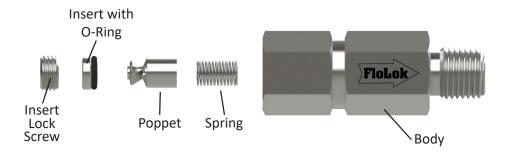
- 4. Discard components that will be replaced.
- 5. Make sure all components are clean.

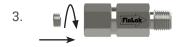
Reassembly

1. Lubricate the O-Ring and install it on the insert. (Lubricate with system compatible lubricant)









4. Tighten the insert lock screw according to the table.

Valve Series	Valve Material	Torque Value in·lbs (N·m)
4CP	Brass	45 (5.1)
	All Other	85 (9.6)
8CP	Brass	100 (11.3)
	All Other	300 (33.9)

- 5. Test product prior to installation in the system.
- 6. Attach the new label to the body hex, as necessary.