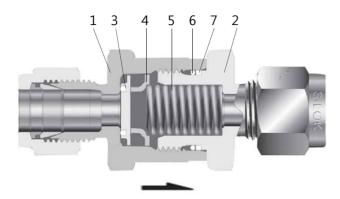
S-LOK Check Valves SCH Series - Maintenance Instruction

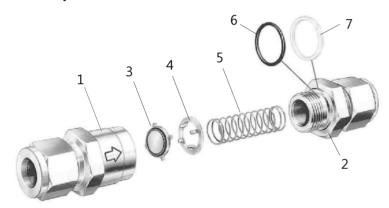
Check Valve - SCH Series



SCH Series Part List

No.	Part	Q'ty		
1	Body	1		
2	Connector	1		
3	Poppet	1		
4	Poppet Stopper	1		
5	Spring	1		
6	O-ring	1		
7	Back-up Ring	1		

SCH Series Exploded View



Seal Kit Part List

No.	Part	Q'ty
3	Poppet	1
6	O-ring	1
7	Back-up ring	1

Spring Kit Part List

<u> </u>		
No.	Part	Q'ty
5	Spring	1

Disassembly

- 1. Remove the valve from the system.
- 2. Use a suitable wrench to loosen the inlet body from the connector.
- 3. Remove the spring, O-ring and back-up ring from the connector.
- 4. Remove the poppet stopper and poppet from the body.

Reassembly

- 1. Prior to reassembly, make sure that all components are clean and free of contaminants.
- 2. Place the back-up ring on the connector.
- 3. Lubricate and slide the O-ring over the threads against the back-up ring.
- 4. Insert the spring into the connector.
- 5. Lubricate the connector threads.
- 6. Insert the poppet and poppet stopper into the body.
- 7. Thread the body and connector.

Make sure the O-ring and back-up ring are not caught between the body and the connector.

8. Tighten the bodies. (22N•m)

CAUTION!!

Do not scratch sealing surfaces.