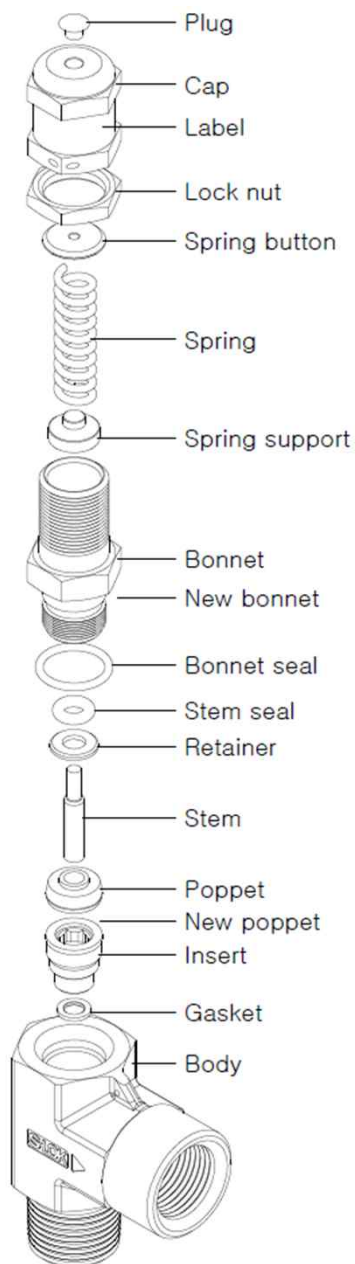


S-LOK Relief Valves SRV30 Series – Seal Kit Replacement Instruction

SRV30 Series Exploded View



Seal Kit Part List

No.	Part	Q'ty
1	Poppet (with seat)	1
2	Bonnet (ass'y)	Bonnet
		Bonnet seal
		Stem seal
		Retainer
		1

WARNING !!

Depressurize system pressure before any valve maintenance.

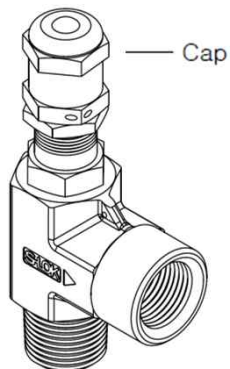
CAUTION !!

Do not scratch sealing surfaces.

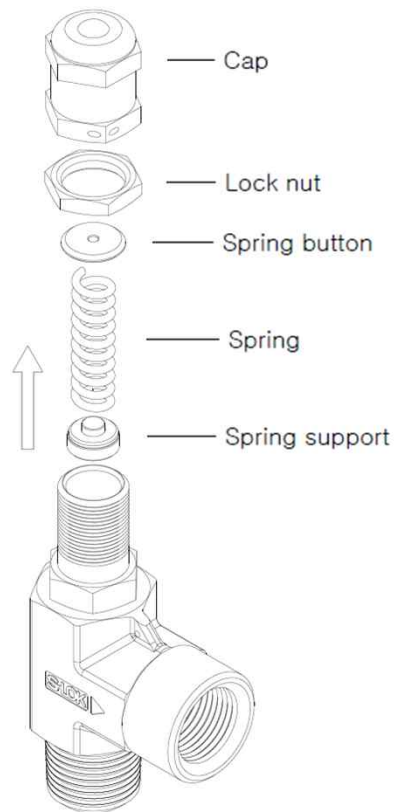
Seal Kit Replacement Instruction

1. Remove the valve from the system.

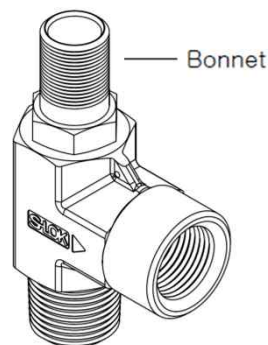
2. Loosen the cap.



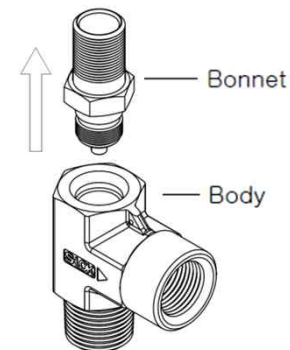
3. Remove the cap, lock nut, spring button, spring, spring support and **do not discard**.



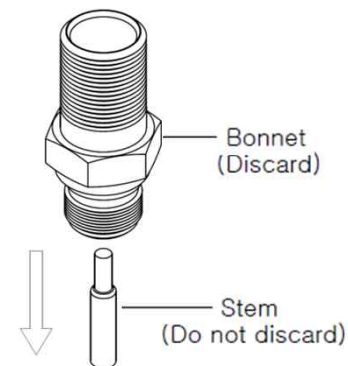
4. Loosen the bonnet.



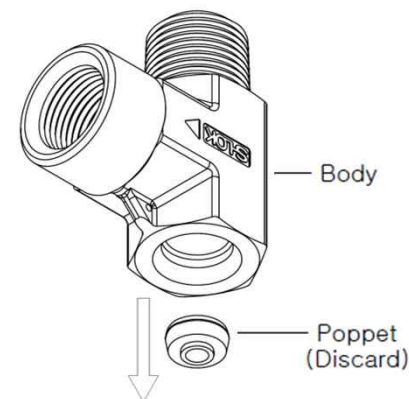
5. Remove the bonnet from the body.



6. Remove the stem form the bonnet.

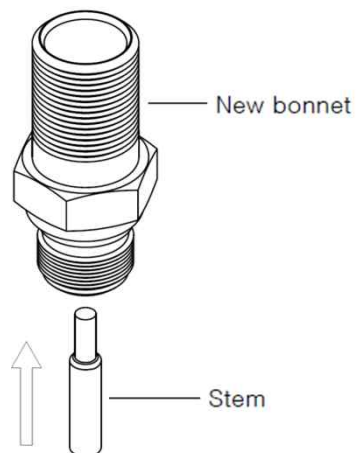


7. Remove the poppet form the body.

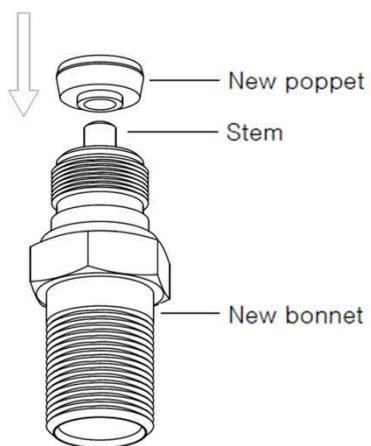


S-LOK Relief Valves SRV30 Series – Seal Kit Replacement Instruction

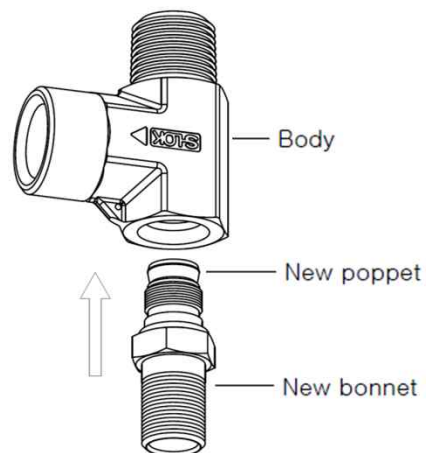
8. Lubricate the stem and insert it into the **new bonnet**.



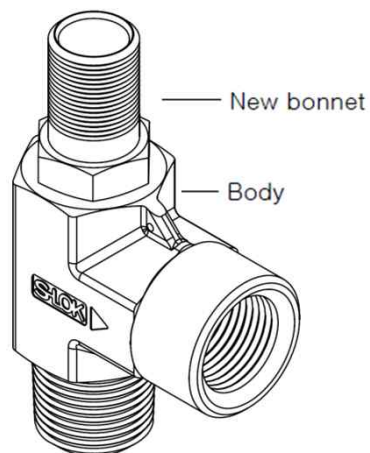
9. Place the **new poppet** on the stem.



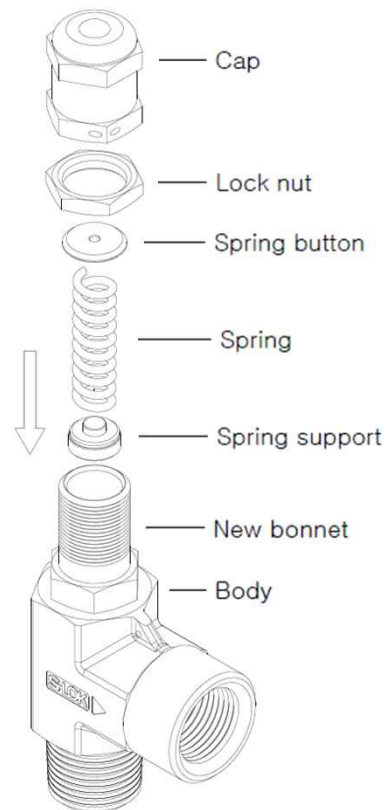
10. Thread the new bonnet into the body.



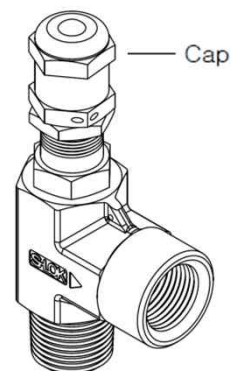
11. Clamp the body and tighten the new bonnet. (40N•m)



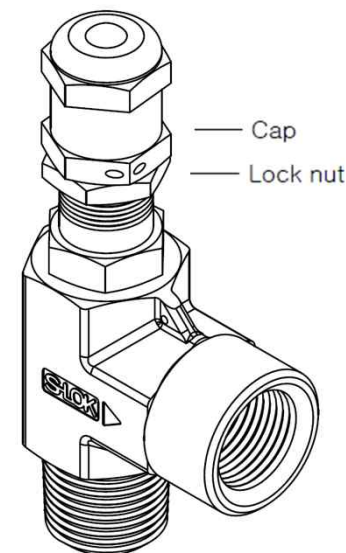
12. Insert the spring support, spring, spring button, lock nut and cap into the body.



13. Thread the cap onto the new bonnet.



Cracking Pressure Adjustment



1. Install the valve in the system.
2. Tighten the lock nut against the cap.
3. Tighten the cap onto the bonnet 7 turns.
4. Repeat steps as necessary to obtain desired set pressure.
 - 4-1. To increase cracking pressure, turn the cap clockwise.
 - 4-2. To decrease cracking pressure, turn the cap counter-clockwise.
5. Tighten the lock nut to the cap.
6. Lock wire the cap and body.