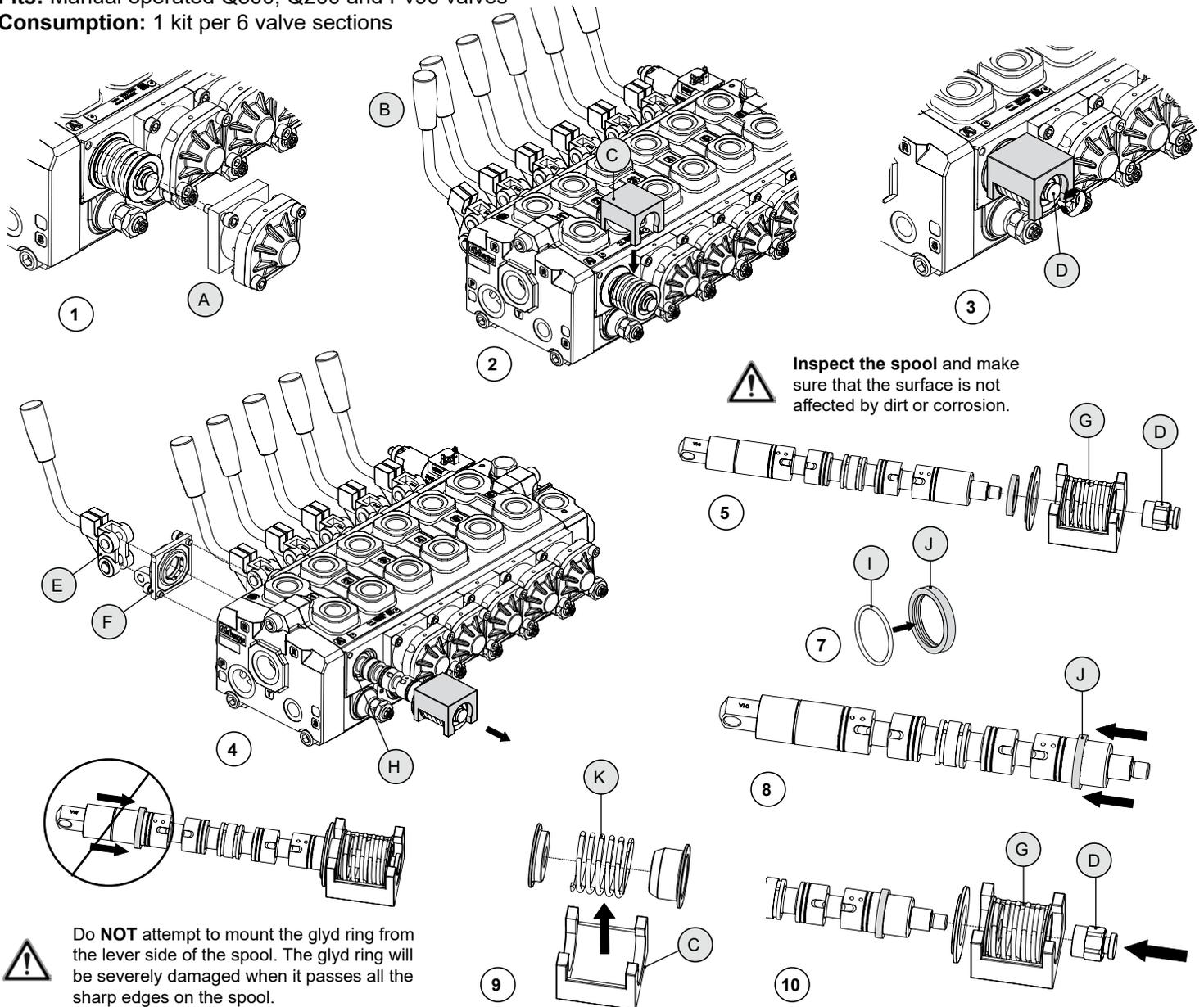


# Low friction kit

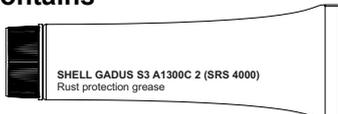
**Fits:** Manual operated Q300, Q200 and Pv90 valves

**Consumption:** 1 kit per 6 valve sections

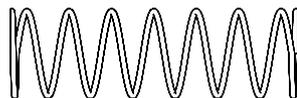


1. Dismount the cover (A) on the spring side of the spool using a 5mm hexagon wrench.
2. Press the lever (B) to push the spool into it's end position and mount the spring holder (C) (can be bought separately) over the centering spring.
3. Use a 17mm socket wrench to loosen the spring bolt (D)
4. Remove the lever link (E) and dismount the console (F), then carefully pull the spool out from the valve body.
5. Unscrew the spring bolt (D) and separate the spring package (G) from the spool.
6. Dispose the old glyd rings and o-rings (on both sides of the valve) (H).
7. Mount the small supplied o-ring (I) inside the new glyd ring (J).
8. Mount the new seal (J) on the spring side of the spool.
9. Compress the spring (K) by hand or with a fitting tool and remove it. Mount the new spring (labeled blue) in the spring holder (C), in the same way as the old spring.
10. Remount the spring package (G) and tighten the spring bolt (D) by hand.

## Contains



2 x Tube grease 20g



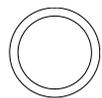
6 x Compression spring "Labeled blue"



12 x O-ring Ø 22,1



12 x Glyd ring Ø 22 M12

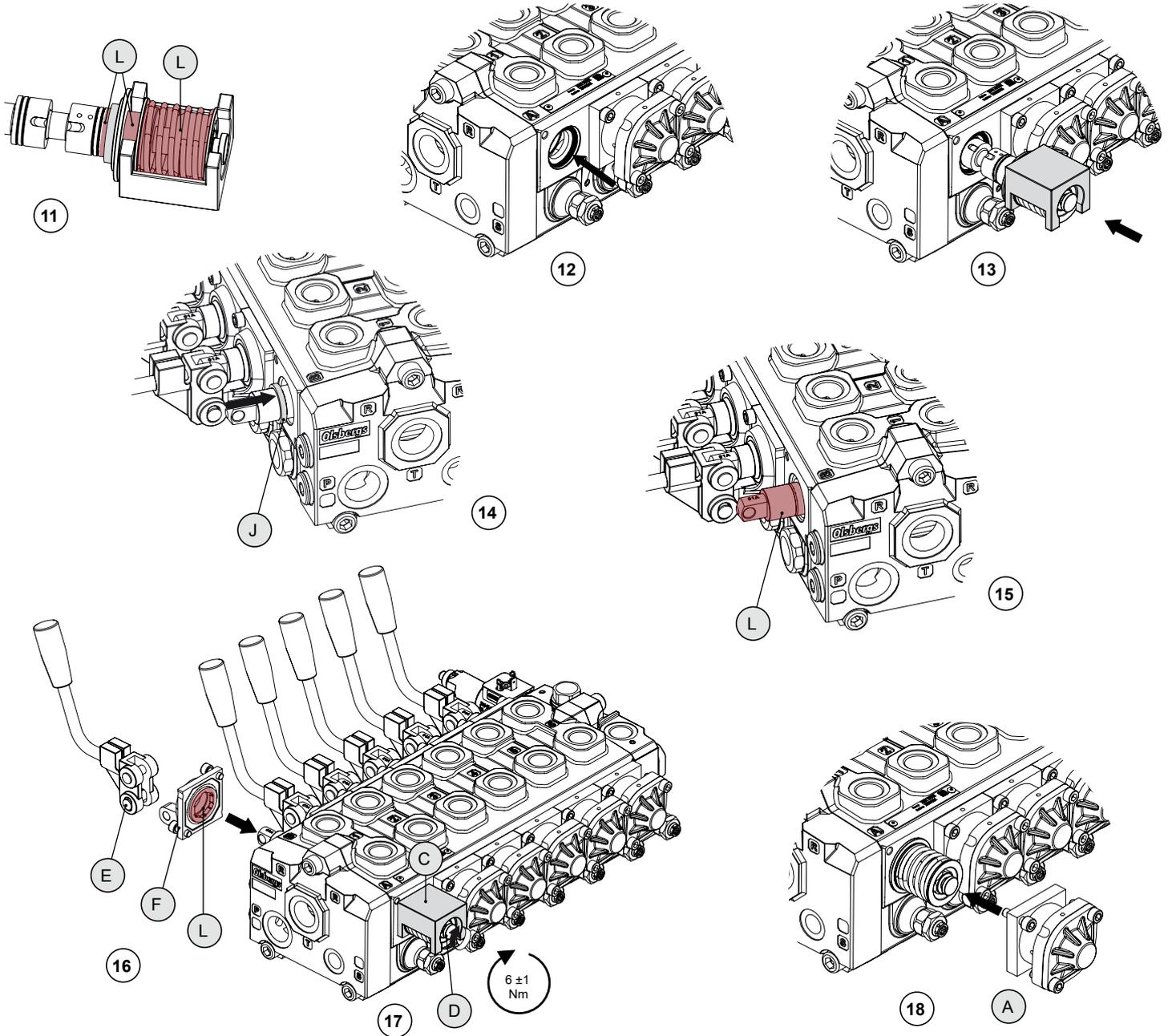


12 x O-ring Ø 26,57

## Low friction kit

**Fits:** Manual operated Q300, Q200 and Pv90 valves

**Consumption:** 1 kit per 6 valve sections

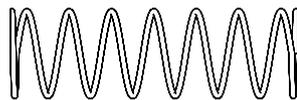


11. Place the supplied grease (L) on the spring package and around the spool on both sides of the seal.
12. Place the supplied supplied large o-ring in the cavity on both sides of the valve.
13. Gently push the spool back into the valve.
14. Repeat step 7 and then push the new seal (J) onto the spool end.
15. Place the supplied grease (L) around the spool on both sides of the seal and on the console.
16. Remount the console (F) and the lever link (E).
17. Tighten the spring bolt (D) with torque  $6 \pm 1$  Nm, before taking away the spring holder (C).
18. Remount the spring cover (A).
19. Repeat all steps on the remaining valve sections.

### Contains



2 x Tube grease 20g



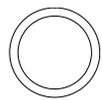
6 x Compression spring "Labeled blue"



12 x O-ring Ø 22,1



12 x Glyd ring Ø 22 M12



12 x O-ring Ø 26,57

**Low friction kit**