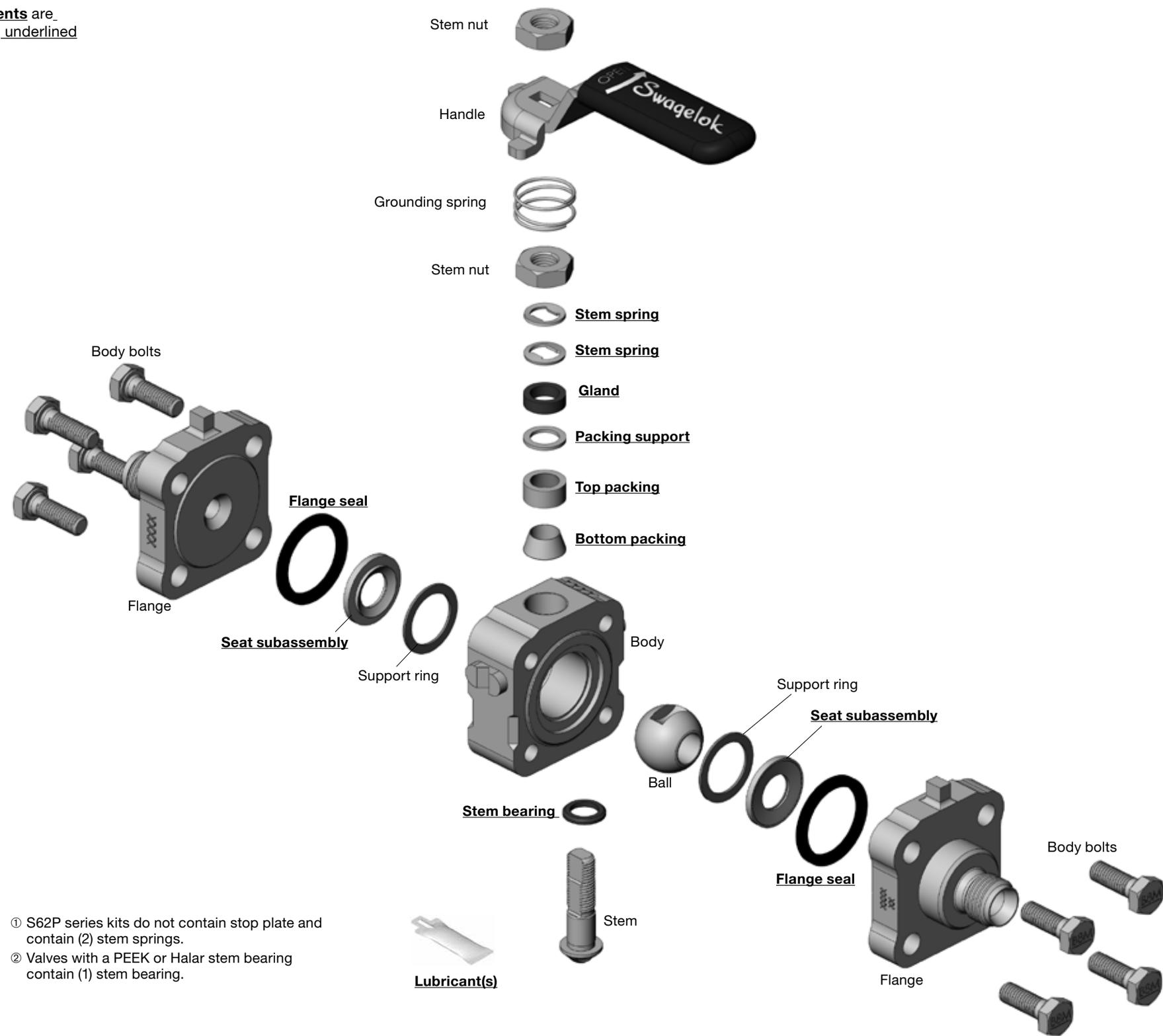


Kit contents are **bold** and **underlined**



- ① S62P series kits do not contain stop plate and contain (2) stem springs.
- ② Valves with a PEEK or Halar stem bearing contain (1) stem bearing.

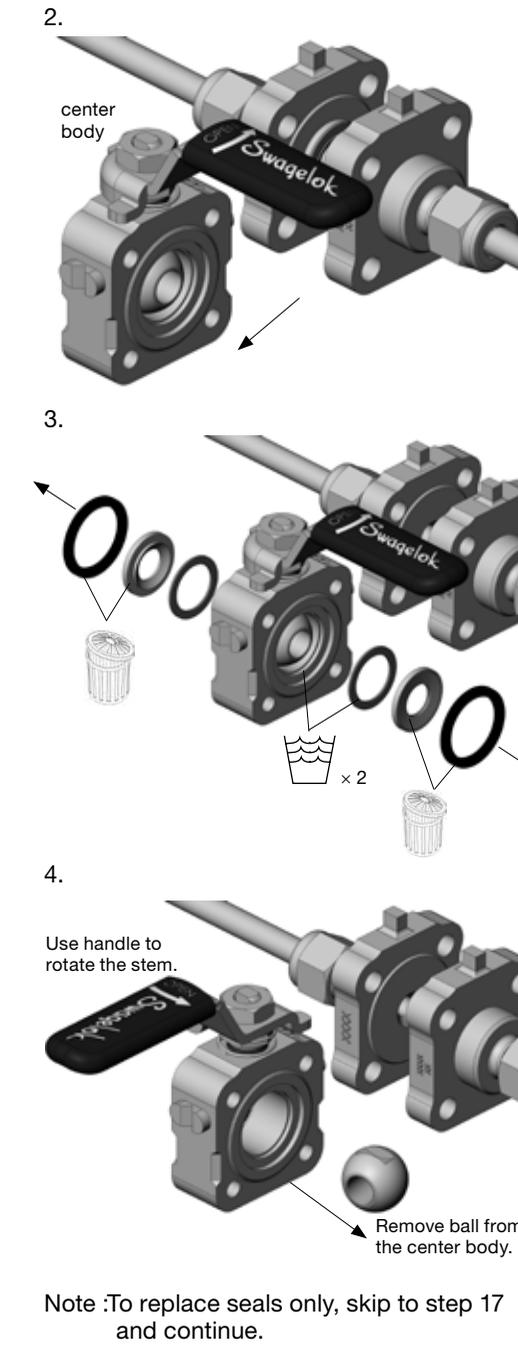
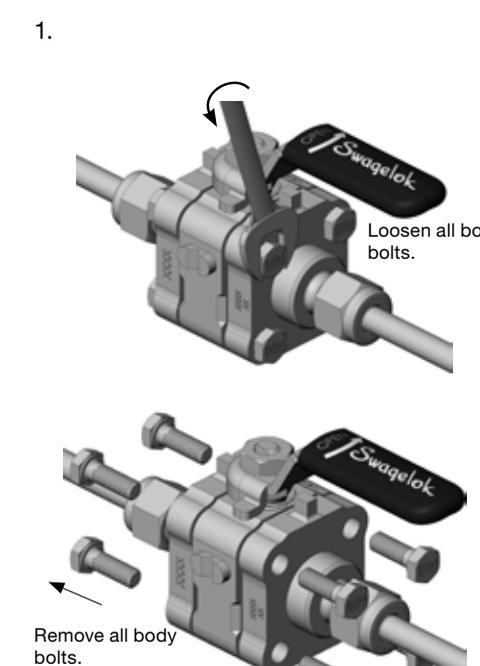
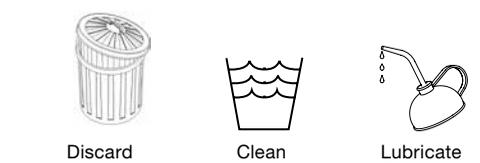
Tools Required		
Part	Tool	Size
Stem nut	Crow's foot	7/16
Stem nut	Open-end wrench	7/16
Body bolt		5/16
Body bolt	Hex Socket	5/16
Stem nut	Torque wrench	Capable of 600 in.-lb (67.8 N-m)
Body bolt		

Valve Series	Torque Value in.-lb (N-m)					
	1st pass	2nd pass	3rd pass	4th pass	5th pass	6th pass
S62P	5.0 (0.57)	10 (1.1)	20 (2.3)	40 (4.5)	40 (4.5)	—
S63P	10 (1.1)	20 (2.3)	40 (4.5)	100 (11.3)	150 (17.0)	150 (17.0)
S65P	25 (2.8)	50 (5.7)	100 (11.3)	300 (33.9)	300 (33.9)	—
S67P	35 (4.0)	75 (8.5)	150 (17.0)	400 (45.2)	400 (45.2)	—
S68P	40 (4.5)	100 (11.3)	200 (22.6)	600 (67.8)	600 (67.8)	—

Parts Lubrication Details	
Parts	Lubricants
Stem bearing	MS-LT-WL8-1
Center body (packing bore area)	
Bottom packing	
Top packing	
Seat subassembly	MS-LT-WL7
Flange seal (for S63P, S67P and S68P)	
Body bolt	MS-LT-NNS-1

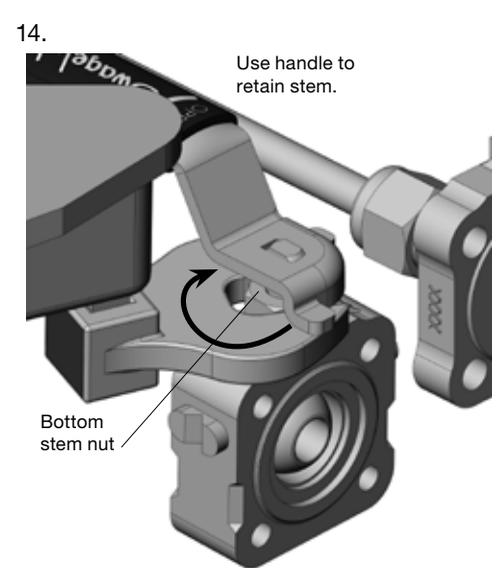
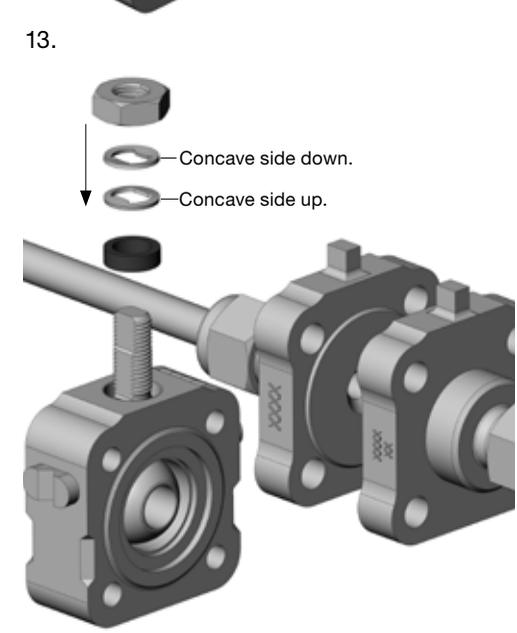
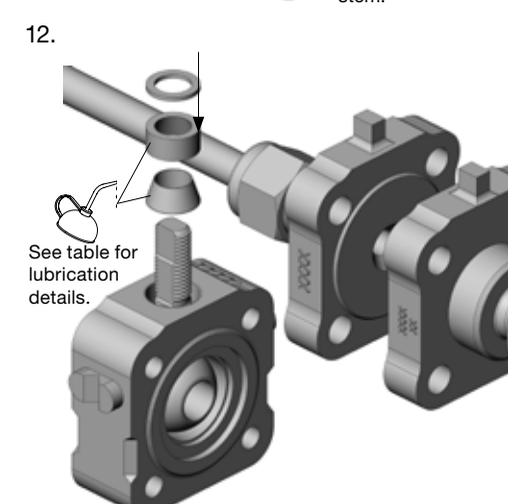
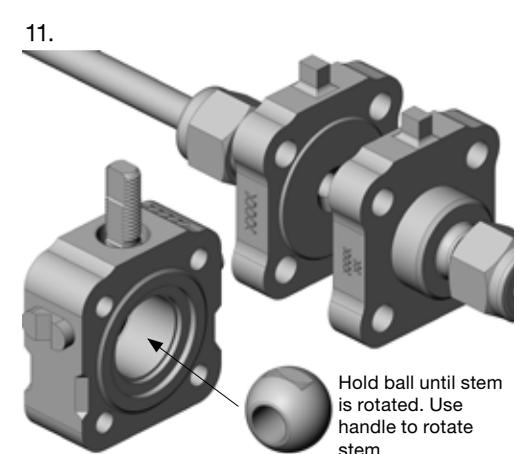
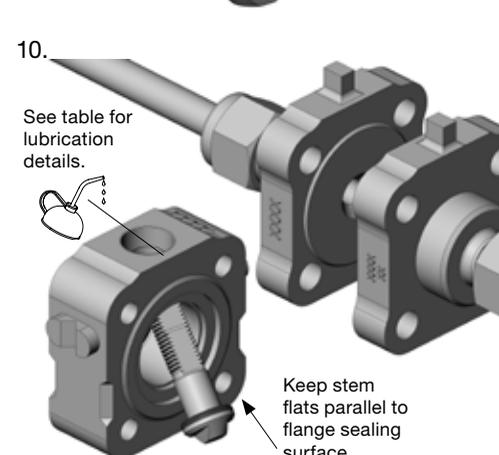
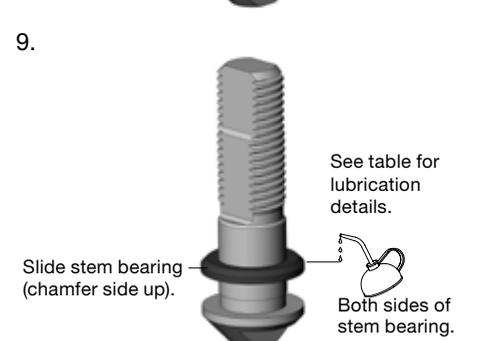
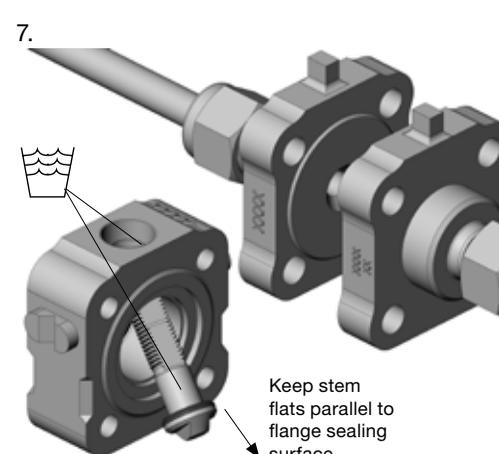
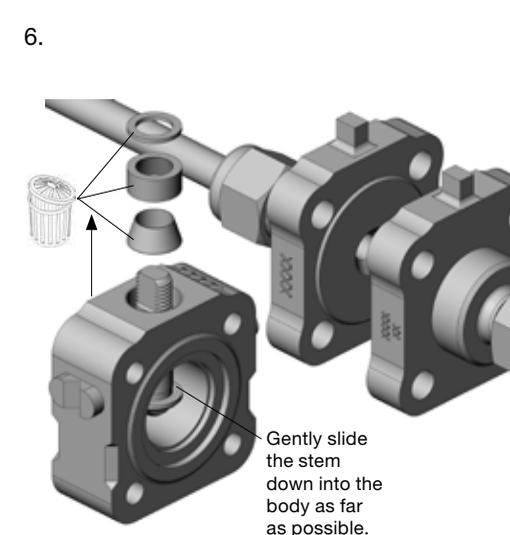
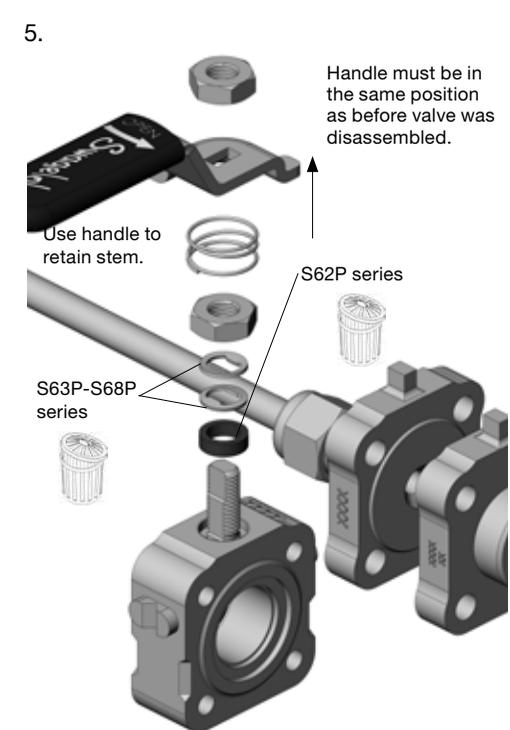
Maintenance Instructions For S60P Steam Series Ball Valve

- WARNING**
Before servicing any installed valve, you must
 - depressurize system
 - cycle valve
 - WARNING**
Residual material may be left in the valve and system.
 - CAUTION**
• DO NOT remove flange seals from the package until ready for use.
- Note: Refer to exploded view while following the maintenance instructions.

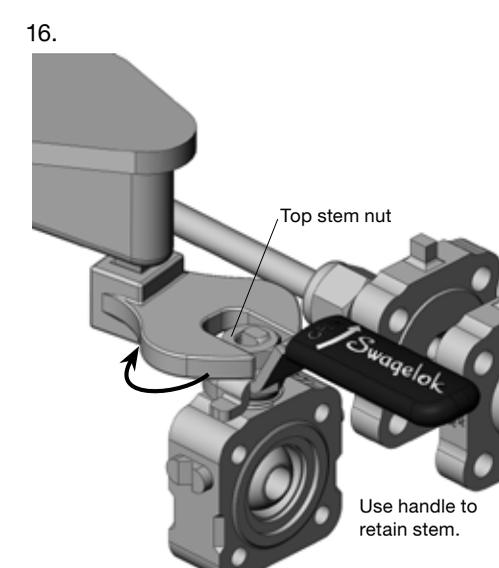
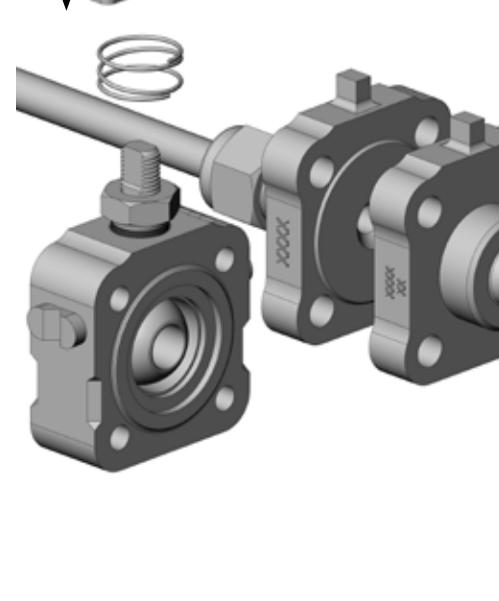


Note: To replace seals only, skip to step 17 and continue.

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Valve Series	S62P	S63P	S65P	S67P	S68P
Torque Value in.·lb (N·m)	25 (2.8)	50 (5.7)	100 (11.3)	150 (17.0)	150 (17.0)



Valve Series	S62P	S63P	S65P	S67P	S68P
Torque Value in.·lb (N·m)	25 (2.8)	50 (5.7)	100 (11.3)	150 (17.0)	150 (17.0)

