

Recommended Spare Parts for: 1541 / 1543 Safety Valves

CLASS	PART NAME	Quantity Parts/ Same Valves, In Service (Minimum)	Quantity Parts/ Same Valves, In Service (Maximum)	Predicted Availability
I	1. Disc			70%
	Disc - Metal Seat	1/3	1/1	
	Disc - Soft Seat	1/3	1/1	
	Seat Washer	1/1	1/1	
	2. Adj. Ring Pin (Upper & Lower)	1/3	1/1	
II	3. Limit Washer	1/5	1/3	85%
	4. Adj. Ring (Upper)	1/5	1/3	
	5. Adj. Ring (Lower)	1/5	1/3	
	6. Spindle	1/5	1/3	
III	7. Spring	1/5	1/3	95%
	8. Spring Washers (2)	1 Set/5	1 Set/3	
	9. Compression Screw	1/5	1/3	
	10. Base	1/5	1/3	
IV	11. Compression Screw Nut	1/5	1/3	99%
	12. Lock Nut	1/5	1/3	
	13. Lift Nut	1/5	1/3	
	14. Cap	1/5	1/3	
	15. Lever	1/5	1/3	
	16. Lever Pin	1/5	1/3	

1541/1543 PARTS REFERENCE LIST

NOMENCLATURE	3/4" 1541D	1" 1541E	1-1/4" 1541F	1-1/2" 1541G	2"1541H	2-1/2" 1541J
	1/2" 1543D	3/4" 1543E	1" 1543F	1-1/4" 1543G	1-1/2" 1543H	2" 1543J
Class I						
1. DISC - METAL SEAT						
a. 5# THRU 15# PRESS RANGE (LP1)						
i DISC - BRONZE	VWW816	VTT816	VRR816	WPP815A	4268702	4322101
ii. DISC STAINLESS TRIM	VWW816A	VTT816A	VRR816A	WPP815	4268701	4255002
b. 16# & ABOVE PRESS RANGE						
i DISC - BRONZE	VWW816	VTT816	VRR816	WPP815A	4268702	4322101
ii. DISC STAINLESS TRIM	VWW816A	VTT816A	VRR816A	WPP815	4268701	4255002
c. 16# THRU 35# PRESS RANGE (LP2)						
i DISC - BRONZE	N/A	N/A	N/A	N/A	4268702	4322101
ii. DISC STAINLESS TRIM	N/A	N/A	N/A	N/A	4268701	4255002
d. 36# & ABOVE PRESS RANGE						
i DISC - BRONZE	N/A	N/A	N/A	N/A	WQQ815A	WRR815A
ii DISC STAINLESS TRIM	N/A	N/A	N/A	N/A	WQQ815	WRR815
1. Soft Seat						
a. For all set pressures						
i DISC - BRONZE	4263701	4264701	4264801	4264901	4265001	4265101
ii. DISC STAINLESS TRIM	4263702	4264702	4264802	4264902	4265002	4265102
iii. Seat Washer (Teflon)	4261343	4261344	4261345	4261346	4261347	4261348
iv. Seat Washer Retainer	2091156	2091157	2091158	2091159	2091161	2091162
2. ADJUSTING RING PIN	4040703 (2)		4040701 (2)	4040704 (2)	4040705 (2)	4040702 (2)
Class II						
3. LIFT LIMIT (5 to 15 psi only)	4248801	4248802	4248803	4248804	4248805	4248806
4. UPPER ADJUSTING RING	VFJ804	VFB804	VES804	VFL804	VER804	VFG804
5. LOWER ADJUSTING RING	VFH804	VFA804	VET804	VFK804	VEQ804	4147201
6. SPINDLE	4464801	4464701	VFJ871	VFW871	1214603	VFQ871
CLASS III						
7. SPRING	SPRINGS MUST BE PURCHASED WITH WASHERS					
8. SPRING WASHER	VBG906 (2)	VBA906A (2)	VAW906A (2)	VBH906A (2)	VAU906A (2)	4342602 (2)
9. COMPRESSION SCREW	VAP898		VAT898	0089829	VAS898	0076124
10. BASE SELECTION						
a. STANDARD - BRONZE -	1541	VD840	VK841	VG842	VAT843	VAU844
	1543	WD839	VB840	VH841	VJ842	VAR843
b. STAINLESS STEEL	1541	WB840	WB841	WX842	WW843	WV844
	1543	WA839	WA840	WA841	WW842	WX843
CLASS IV						
10. COMPRESSION SCREW LOCKNUT	0774404		2210409	0957A14B	0785504	5014501
11. CAP	WE807		WF807		WG807	
12. LIFT WASHER	SSSS1139		2120211	2120204	SSSS1146	SSSS70Z
13. LIFT NUT	SSSS46		2210414	2210415	2210416	2210417
14. LEVER	0726201		0734401		0726301	
15. LEVER PIN	0090968		0090969		0090970	