

Table 6. V5011A, C, F, and G Direct Acting Threaded Body Valve (Fig. 19)—Parts List.

Key No.	Part No.	Valve Size in Inches	Cv	Description
1	—	—	—	Setscrew, Socket Head 1/4-28x1/4 in.
2	310503-062 14004623-001	1/2 thru 3	—	Button, Old 150 & 250 lb. Interim & V5011F, G.
3	310509 311431 30683374-002 14004620-001 14004552-001	1/2 thru 1-1/4 1-1/2 thru 3 1-1/2 & 2 1/2 thru 1-1/4 1-1/2 thru 3	— — — — —	Packing Nut, Old 150lb and V5011C & G Old 150 lb. Old 250 lb. V5011A interim & V5011F V5011A & C interim & V5011F & G
4	14004562-001	1-1/2 thru 3	—	Adapter V5011A interim & V5011F
5		1/2 thru 3	—	Packing
6		1/2 thru 1-1/4	—	Spacer (2) Interim & V5011F
7		1/2 thru 3	—	Follower
8		1/2 thru 3	—	Spring
9	14004629-004 14004630-004 14004596-004 14004597-004 14004598-004 14004599-004	1/2 & 3/4 1 1-1/4 1-1/2 & 2 2-1/2 3	— — — — — —	Bonnet
10	311620	1-1/2 thru 3	—	Stem Retainer Nut
11	311100	1-1/2 thru 3	—	Stem Retainer Spring (2) 3/4 in. Travel (1) 1-1/2 in. Travel

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Table 6. V5011A, C, F, and G Direct Acting Threaded Body Valve (Fig. 19)—Parts List. (Continued)

Key No.	Part No.	Valve Size in Inches	Cv	Description
12	311093A	1/2 thru 1-1/4	0.40-4.0	Stem & Disc Holder Assy
	311094A		6.3, 10	
	311095A		16	
13	311619A	1-1/2 thru 3	10-100	Stem Assy, 3/4 in. travel
14	311633	1-1/2 thru 3	10	Disc Holder
	311392		16	
	311433		25	
	311623		40	
	311745		63	
	311746		100	
15	313094	1/2 thru 3	0.40-4.0	Disc, 35-200F (0-93C)
	313102		0.40-4.0	Disc, 115-275F (46-135C)
	313078		0.40-4.0	Disc, 275-425F (135-218C)
	14004625-001		0.63-4.0	Disc, 35-425F (0-218C) △2
	313095		6.3, 10	Disc, 35-200F (0-93C)
	313103		6.3, 10	Disc, 115-275F (46-135C)
	313079		6.3, 10	Disc, 275-425F (135-218C)
	14004625-002		6.3, 10	Disc, 35-425F (0-218C)
	313096		16	Disc, 35-200F (0-93C)
	313104		16	Disc, 115-275F (46-135C)
	313080		16	Disc, 275-425F (135-218C)
	14004625-003		16	Disc, 35-425F (0-218C)
	313097		25	Disc, 35-200F (0-93C)
	313105		25	Disc, 115-275F (46-135C)
	313081		25	Disc, 275-425F (135-218C)
	14004625-004		25	Disc, 35-425F (0-218C)
	313098		40	Disc, 35-200F (0-93C)
	313106		40	Disc, 115-275F (46-135C)
	313082		40	Disc, 275-425F (135-218C)
	14004625-005		40	Disc, 35-425F (0-240C)
	313099		63	Disc, 35-200F (0-93C)
	313107		63	Disc, 115-275F (46-135C)
	313083		63	Disc, 275-425F (135-218C)
	14004625-006		63	Disc, 35-425F (0-218C)
	313100		100	Disc, 35-200F (0-93C)
	313108		100	Disc, 115-275F (46-135C)
	313084		100	Disc, 275-425F (135-218C)
	14004625-007		100	Disc, 35-425F (0-218C)
16	311099	1/2 thru 3	0.40-4.0	Disc Spring
	310554		6.3, 10	
	311098		16	
	311100		25	
	311327		40	
	311725		63	
	311727		100	

△2 Discs with a 35 to 425F rating will replace any other disc of the same size.

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Table 6. V5011A, C, F, and G Direct Acting Threaded Body Valve (Fig. 19)—Parts List. (Continued)

Key No.	Part No.	Valve Size in Inches	Cv	Description
17	312349	1/2 thru 3	0.63	Plug, V5011A & F
	14000519-001		1.0	
	14000518-001		1.6	
	14000520-001		2.5	
	14000508-001		4.0	
	311087		6.3	
	311088		10	
	311091		16	
	311089		25	
	311146		40	
	311860		63	
	311861		100	
	14000523-001		0.63	Plug, V5011C & G
	14000522-001		1.0	
	14000521-001		1.6	
	14000524-001		2.5	
	14000525-001		4.0	
	314533		6.3	
	314534		10	
	314535		16	
	314536		25	
	314537		40	
	314538		63	
	314539		100	
17/18	311936E	1/2	0.40	Plug and Seat V5011C (Matched for metal-to-metal seating)
	311936A	1/2	0.63	
	311936B	1/2	1.0	
	311936C	1/2	1.6	
	311936D	1/2	2.5	
	311951A	1/2	4.0	
	311952A	3/4	6.3	
	311953A	1	10	
	311954A	1-1/4	16	
	312055A	1-1/2	25	

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Table 6. V5011A, C, F, and G Direct Acting Threaded Body Valve (Fig. 19)—Parts List. (Continued)

Key No.	Part No.	Valve Size in Inches	Cv	Description
—	311728	3	100	Plug Nut
18	310535	1/2	0.40-2.5	Seat, All
	311055	1/2	4.0	All
	310536	3/4	2.5	Old 150
	310543	3/4	4.0	Old 150
	310890	3/4	6.3	All
	310538	1	4.0	Old 150
	310537	1	6.3	Old 150
	311077	1	10	All
	310540	1-1/4	6.3	Old 150
	311078	1-1/4	16	All
	310541	1-1/2	16	Old 150
	310542	1-1/2	25	All
	311291	2	25	Old 150
	311624	2	40	All
	311731	2-1/2	63	All
	311733	3	63	Old 150
	311734	3	100	All
19	—	1/2 thru 3	—	Valve Body
20		1-1/2 thru 3	—	Seal Packing
21		1-1/2 thru 3	—	Packing Adapter (Female)
22		1-1/2 thru 3	—	Packing (V-ring)
23		1-1/2 thru 3	—	Packing Adapter (Male)
24		1-1/2 thru 3	—	O-Ring Retainer
25		1-1/2 thru 3	—	O-Ring

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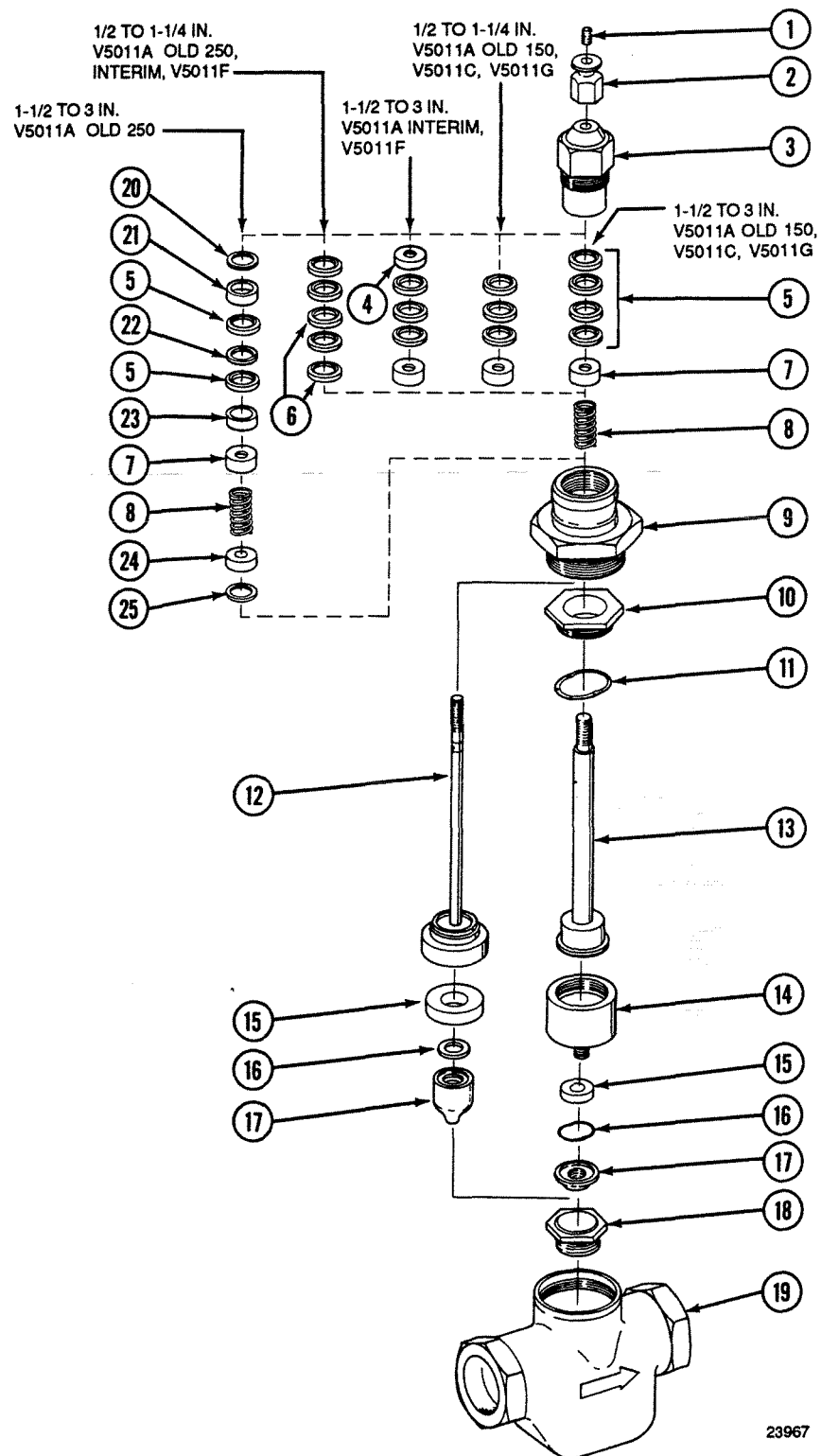


Fig. 19. V5011A, C, F, and G Direct Acting Threaded Body Valves—Exploded View.