



Repair Parts Sheet

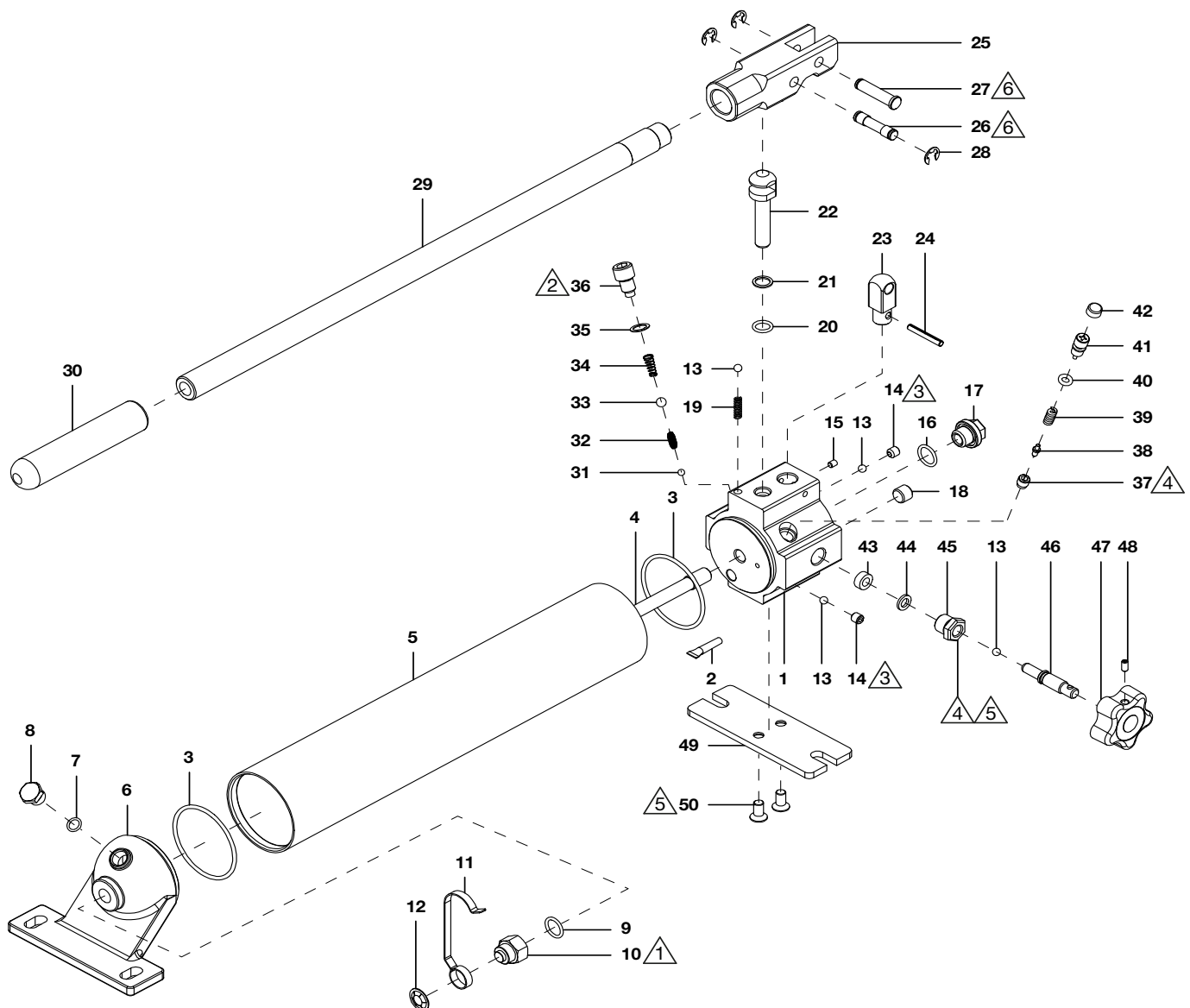
Hand Pump P71V

54447 Rev. B 12/2019

Product Date Code Beginning With "B"

To Protect Your Warranty, Use Only SIMPLEX Hydraulic Oil.

Simplex recommends that all kit components be installed to ensure optimum performance of the repaired product.



Notes:

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|------------------------|--|
| △1 Torque to 17-19 Nm. | △4 Torque to 12-14 Nm. |
| △2 Torque to 35-38 Nm. | △5 Apply Loctite 277. |
| △3 Torque to 8-10 Nm. | △6 Apply roller grease to contact surfaces of pin and plunger. |

Repair Parts List for P71V			
Item No.	Part Number	Qty.	Description
1	6067192	1	Pump Housing
2	6067306	1	Oil Filter
3	★ 6067101	2	O-Ring
4	6067157	1	Tie Rod
5	6067148	1	Reservoir
6	6045005	1	Tail Base
7	★ 6067235	1	O-Ring
8	6067181	1	Screw
9	★ 6067102	1	O-Ring
10	6067188	1	Nipple
11	6067297	1	Handle Latch
12	6067275	1	Self-Locking Ring
13	⊕ 6067300	4	Steel Ball
14	6067244	2	Screw
15	6067246	1	Screw
16	★ 6045170	1	O-Ring
17	6045171	1	Nipple
18	6067250	1	Set Screw
19	6045064	1	Spring
20	✚★6067103	1	O-Ring
21	✚★6067042	1	Back-Up Ring
22	✚ 6045057	1	Piston
23	6045026	1	Yoke Base
24	6045190	1	Spring Pin
25	* 6045023	1	Yoke
26	* 6067096	1	Piston Pin

Repair Parts List for P71V (Continued)			
Item No.	Part Number	Qty.	Description
27	* 6067027	1	Yoke Pin
28	* 6067026	3	E-Ring
29	* DS2051070	1	Handle
30	* 6067234	1	Handle Grip
31	6045053	1	Steel Ball
32	6067117	1	Inlet Ball Spring
33	6067013	1	Steel Ball
34	6067049	1	Outlet Ball Spring
35	★ 6067014	1	Copper Washer
36	6067015	1	Valve Cover Screw
37	6045164	1	Cone Seat
38	6045165	1	Cone
39	6045166	1	H.P. Spring
40	★ 6067104	1	O-Ring
41	6045189	1	Overload Screw
42	6067084	1	Cap
43	⊕ 6067037	1	Release Valve Packing
44	⊕ 6067282	1	Washer
45	⊕ 6067247	1	Release Nut
46	⊕ 6067248	1	Release Valve Screw
47	⊕ 6045077	1	Release Knob
48	⊕ 6045078	1	Set Screw
49	6045045	1	Base Plate
50	6045046	2	Screw
51	◆ 45637	1	Decal, Model P71V

Notes:

- ★ Included in Seal Kit DD8109900.
- ◆ Included in Decal Kit DD8110900.
- * Included in Handle Kit DD8107900.
- ⊕ Included in Release Handle Kit DD8097900.
- ✚ Included in Plunger Kit DD8111900.



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