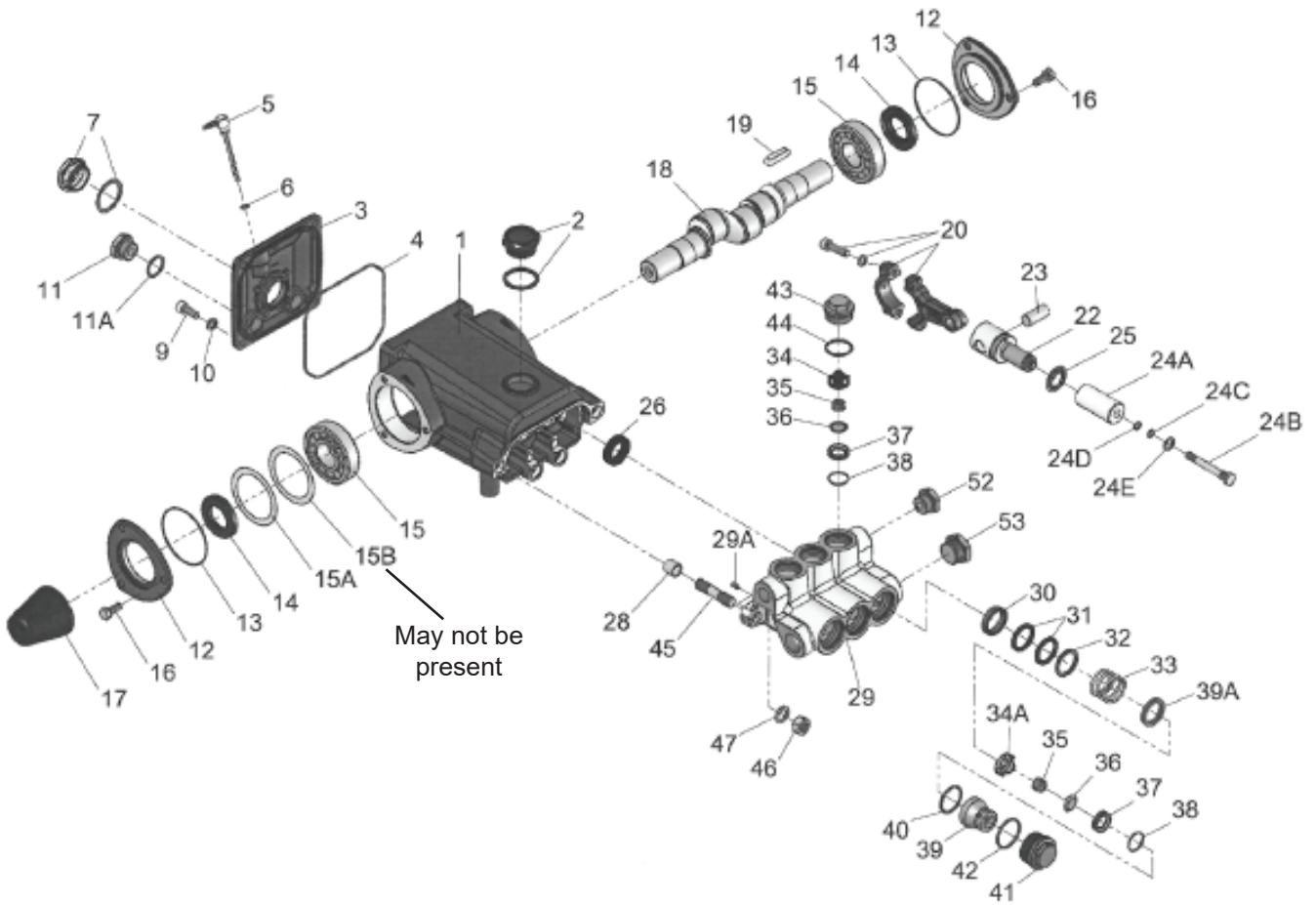


BP100 PARTS LIST

<u>ITEM</u>	<u>PART</u>	<u>DESCRIPTIONS</u>	<u>QTY</u>	<u>ITEM</u>	<u>PART</u>	<u>DESCRIPTIONS</u>	<u>QTY</u>
1	07294	Crankcase	1	24B	08399	Tension Screw	3
2	06968	Oil Filler Cap with Gasket	1	24C	07023	O-Ring, Bolt Assy. (Viton)	3
3	07297	Cover, Crankcase	3	24D	07203	Support Ring	3
4	07298	O-Ring, Crankcase Cover	1	24E	07258	Copper Seal Washer	3
5	07299	Oil Dipstick	1	25	05289	Flinger	3
6	01009	O-Ring, Dip Stick	1	26	07318	Radial Shaft Seal	3
7	07186	Oil Sight Glass Assembly	1	28	07319	Shim, Stud	2
9	01010	Screw, Crankcase Cover	4	29	07320	Manifold	1
10	01011-0400	Spring Washer, Cover Screw	4	29A	11502	Inner Hexagon Stud Bolt	2
11	07109	Oil Drain Plug	2	30	07335	Pressure Ring	3
11A	06015	O-Ring	2	31	11503	V-Sleeve	6
12	07302	Bearing Cover	2	32	07349	Support Ring	3
13	07303	O-Ring, Bearing Cover	2	33	07338	Pressure Spring	3
14	07459	Seal, Crankshaft	2	34	07325	Spring Retainer, Discharge	3
15	08388	Roller Bearing	2	34A	07326-0100	Spring Retainer, Inlet	3
15A	06962	Shim, 1.5mm	1-2	35	07312-0100	Valve Spring	6
16	07114	Screw & Washer, Bearing Cover	6	36	07327	Valve Plate	6
17	05312	Shaft Protector	1	37	06014	Valve Seat	6
18	07309	Crankshaft	1	38	06015	O-Ring, Valve Seat	6
19	13331	Fitting Key	1	39	07328	Valve Retainer, Inlet	3
20	07310	Connecting Rod Assy.	3	39A	07329	Spacer	3
20A	07311	Inner Hexagon Screw	3	40	12057	O-Ring, Inlet Valve Retainer	3
20B	07122	Spring Washer	3	41	07331	Plug, Inlet	3
22	07315	Crosshead with Plunger Base	3	42	07332	O-Ring, Inlet Plug	3
23	07314	Crosshead Pin	3	43	07213	Plug, Discharge	3
24	07360	Bolt Assembly		44	07214	O-Ring, Discharge Plug	3
		(Items 24B, 24C, 24D, 24E)	3	45	07333	Stud Bolt	4
24A	07346	Ceramic Plunger	3	46	07158	Hex Nut, Stud Bolt	4
				47	07159	Spring Washer, Stud Bolt	4

BP100 EXPLODED VIEW



BP100 REPAIR KITS

Plunger Packing Repair - #09649

Item	Part #	Description	Qty.
31	11503	V-Sleeve	6
40	12057	O-Ring, Inlet Valve Retainer	3
42	07332	O-Ring, Inlet Plug	3

Oil Seal Repair Kit - #09797

Item	Part #	Description	Qty.
26	07318	Radial Shaft Seal	3

Inlet Valve Kit #09069

Item	Part #	Description	Qty.
34A	07326-0100	Inlet Spring Retainer	3
35	07312-0100	Valve Spring	6
36	07327	Valve Plate	3
37	06014	Valve Seat	3
38	06015	O-Ring, Valve Seat	3
40	12057	O-Ring, Inlet Valve Retainer	3
42	07332	O-Ring, Inlet Plug	3

Discharge Valve Kit #09068

Item	Part #	Description	Qty.
34	07325	Discharge Spring Retainer	3
35	07312-0100	Valve Spring	3
36	07327	Valve Plate	3
37	06014	Valve Seat	3
38	06015	O-Ring, Valve Seat	3
44	07214	O-Ring, Discharge Plug (BP100)	3