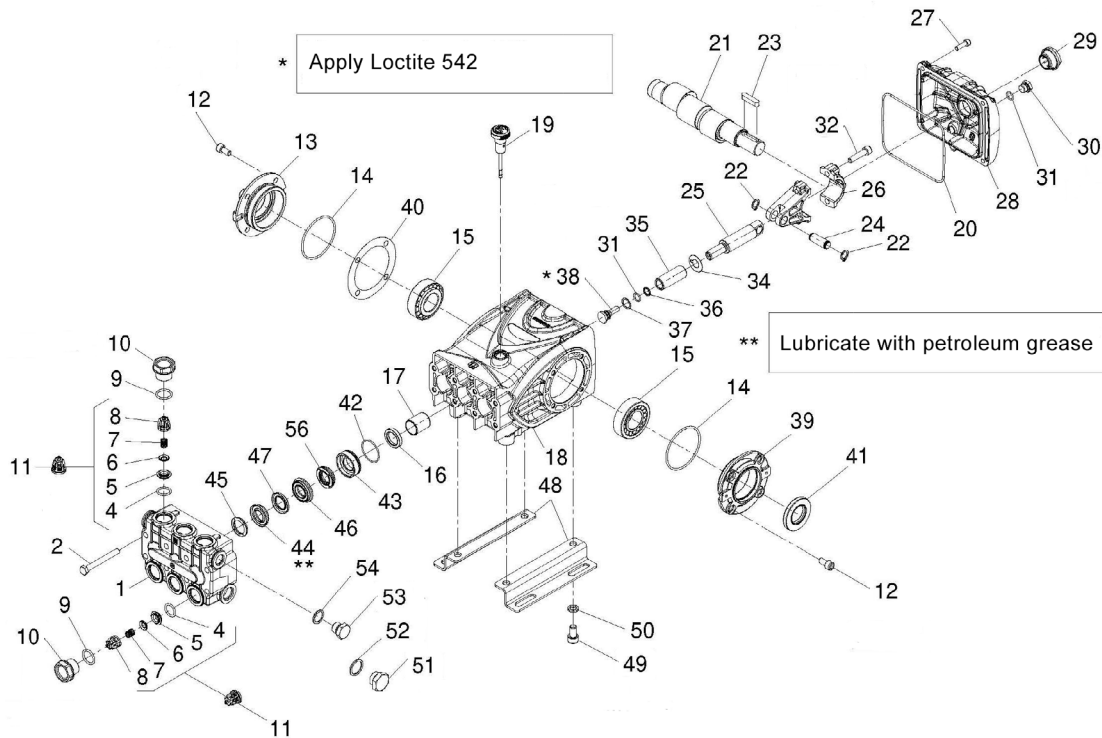




PARTS LIST

ITEM	PART NO.	DESCRIPTION	QTY.	ITEM	PART NO.	DESCRIPTION	QTY.	ITEM	PART NO.	DESCRIPTION	QTY.
1.	47120141	Manifold (TSS1021)	1	20.	90392200	O-ring, Cover	1	40.	97567800	Shim	2
	47120841	Manifold (TSS1511)	1	21.	47021735	Crankshaft,	1	41.	90164800	Seal, Oil	1
2.	99320600	Screw, M8 x 70	8	22.	90055700	Ring, Snap	6	42.	90361600	O-ring, 1.364x.070	3
4.	701115	O-ring, .674 x .10	8	23.	640048	Key	1	43.	47080570	Retainer, Packing	3
5.	36200366	Seat, Valve	6	24.	97738000	Pin, Wrist	3	44.	90270500	Packing	3
6.	36200176	Plate, Valve	6	25.	47050466	Guide, Plunger	3	45.	47100051	Ring, Head, M20	3
7.	94737600	Spring	6	26.	47030001	Connecting Rod	3	46.	47216970	Intermed. Ring	3
8.	36200251	Guide, Valve	6	27.	99188400	Screw, M6x20	5	47.	90270400	Restop Ring	3
9.	701002	O-ring, .797x.103	6	28.	47160622	Cover, Crankcase	1	48.	47200074	Pump Feet	2
10.	98222800	Valve Cap	6	29.	97596800	Oil Indicator	1	49.	99364400	Screw, M10 x 18	4
11.	36703201	Valve Assembly	6	30.	98204250	Cap	1	50.	96710600	Washer, M10.2	4
12.	99303900	Screw, M8 x 16	8	31.	701013	O-ring, .426x.070	4	51.	98217600	Cap	1
13.	47151122	Cover, Crankcase Side	1	32.	99309900	Screw, M8 x 35	6	52.	96751400	Washer, M21.5	1
14.	701147	O-ring, 2.675x.103	2	34.	96728600	Washer, M14	3	53.	98210000	Cap	1
15.	640047	Bearing, Roller	2	35.	47040409	Plunger, 20 mm	3	54.	96738000	Washer, M17.5	1
16.	90162500	Seal, Oil	3	36.	660067	Ring, Back-up	3	56.	90271000	Seal, Low Press, 20 mm	3
17.	90912600	Bushing	3	37.	96728000	Washer	3				
18.	47010822	Crankcase	1	38.	47219566	Screw, Plunger	3				
19.	98210600	Oil Dip Stick	1	39.	47151022	Cover, Crankcase	3				

REPAIR KITS

KIT NO.	K01	K02	K03	K04F	K06	K07	K10	K28	K69	K71
ITEM NO's INCLUDED IN KIT	4,5,6 7,8 (11)	16	41	9, 10	31,34,36 37,38	45	42, 43	42, 43 44, 45 46,47,56	44, 47 56	46, 47
NUMBER OF ASSEMBLIES IN KIT	6	3	2	6	3	6	3	1	3	3
NUMBER OF CYLINDERS KIT WILL SERVICE	3	3	-	3	3	3	3	1	3	3

TORQUE SPECS*

Pos.	Ft/lb	N-M
2	22.1	30
10	95.9	130
12	14.7	20
27	7.3	10
29	8.8	12
30	14.7	20
32	14.7	20
38	14.7	20
49	29.4	40
51	29.4	40
53	29.4	40

* Decrease torque by 20% if threads are lubricated