



### PARTS LIST

ITEM PART NO.	DESCRIPTION	KIT NO.	QTY.	ITEM PART NO.	DESCRIPTION	KIT NO.	QTY.	ITEM PART NO.	DESCRIPTION	KIT NO.	QTY.	
1.	99.3787.00	Screw	8	19.	47.0404.09	Plunger (20 mm)	3	38.	90.1672.00	Ring	32	1
2.	96.7104.00	Washer	8	20.	69.0210.35	Crankshaft	1	39.	90.4131.00	O-Ring		2
3.	90.3859.00	O-Ring	62	21.	91.4969.00	Key	1	40.	91.8480.00	Bearing		2
4.	36.2017.66	Valve Seat	62	22.	90.0695.00	Cir-Clip	1	41.	47.2000.74	Foot		2
5.	36.2018.76	Valve	62	23.	69.1600.22	Crankcase Cover	1	42.	90.9162.00	Bushing		3
6.	94.7394.00	Spring	62	24.	69.0300.01	Connecting Rod	3	43.	96.7106.00	Washer		4
7.	36.2008.51	Valve Guide	62		69.0303.01	Connecting Rod (TS1531)		44.	99.3644.00	Screw		4
8.	90.4051.00	O-Ring	6	25.	96.7014.00	Washer	6	45.	90.3885.00	O-Ring	57,82	3
9.	98.2312.00	Cap	6	26.	99.3099.00	Screw	6	46.	69.0804.70	Packing Retainer	57,82	3
10.	36.7060.01	Valve Unit	62	27.	90.3833.00	O-Ring	1	47.	90.2705.00	Packing	69,82	3
11.	90.1656.00	Seal	37	28.	97.5968.00	Indicator	1	48.	47.1000.51	Head Ring	7,82	3
12.	69.0100.22	Cover	1	29.	98.2100.00	Cap	2	49.	47.2169.70	Intermediate Ring	71,82	3
13.	98.2106.00	Oil Dipstick	1	30.	99.1867.00	Screw	9	50.	90.2704.00	Ring	69,71,82	3
14.	69.2119.84	Gasket	1	31.	97.7398.00	Plunger Pin	3	51.	98.2265.00	Cap		1
15.	47.2195.66	Plunger Bolt	54	32.	69.0502.54	Plunger Guide	3	52.	96.7700.00	Washer		1
16.	90.3585.00	O-Ring	54	33.	69.2117.47	Flinger	54	53.	96.7380.00	Washer		1
17.	90.5067.00	Anti-Ext. Ring	54	34.	99.3636.00	Screw	8	54.	69.1210.41	Manifold		1
18.	96.7280.00	Washer	54	35.	68.1500.74	Crankcase Cover	2	55.	69.2116.51	Spacer		1
				36.	69.2115.51	Spacer	1	56.	90.2710.00	Seal, Low Press., 20mm	69,82	3

### REPAIR KITS

KIT NO.	7	32	37	54	57	62	69	71	82
ITEM NO.s INCLUDED IN KIT	48	38	11	15, 16, 17, 18, 34	45, 46	3, 4, 5, 6, 7 (10)	47, 50, 56	49, 50	45, 46, 47, 48, 49, 50, 56
NUMBER OF ASSEMBLIES IN KIT	6	2	3	3	3	6	3	3	1
NUMBER OF CYLINDERS KIT WILL SERVICE	3	2	3	3	3	3	3	3	1

### TORQUE SPECS\*

Position	Ft.-lbs.
1	29.4
9	73.7
15	14.7
26	14.7
28	13.2
29	29.4
30	7.3
35	29.4
44	29.4
51	51.5

\*Decrease torque by 20% if threads are lubricated.