



PARTS LIST

ITEM	PART NO.	DESCRIPTION	KIT	QTY.	ITEM	PART NO.	DESCRIPTION	KIT	QTY.	ITEM	PART NO.	DESCRIPTION	KIT	QTY.
1.	51.0106.22	Crankcase	1	1	17.	36.7032.01	Valve Assembly	1	6	35.	90.3917.00	O-Ring	1	1
2.	98.2100.00	Plug, 3/8-BSPP	2	2	18.	51.1000.51	Head Ring	96,97	3	36.	51.0300.22	Connecting Rod	3	3
3.	90.3833.00	O-Ring, .549 x .103	1	1	19.	90.2620.00	Packing	96,97	3	37.	51.0500.56	Piston Guide	3	3
4.	51.2091.02	Protector	1	1	20.	51.0800.70	Packing Retainer	86,96	3	60.	99.2730.00	Screw, 5/16"	4	4
5.	90.1565.00	Oil Seal	83	3	21.	90.3604.00	O-Ring, .989 x .070	86,96,97	3	61.	96.7014.00	Washer, M8.4, Schnorr	4	4
6.	98.2041.00	Plug	1	1	22.	90.3835.00	O-Ring, .594 x .103	86,96,97	3	62.	10.0346.22	Flange	1	1
7.	51.1200.41	Manifold, Brass	1	1	23.	97.5968.00	Sight Gauge		1	63.	99.1867.00	Screw, M6 x 18	4	4
	51.1200.22	Manifold, Aluminum			24.	91.8015.00	Needle Bearing		1	64.	96.6938.00	Washer, M6.4, Schnorr	4	4
8.	96.6938.00	Washer, M6.4, Schnorr	12	12	25.	98.2103.00	Oil Dip Stick		1	65.	50.2115.51	Spacer	1	1
9.	99.1943.00	Screw, M6 x 40	12	12	26.	92.2216.00	Nut, M8		3	66.	90.4097.00	O-Ring, 2.187 x .139	1	1
10.	90.3841.00	O-Ring, .674 x .103	1	6	27.	96.7008.00	Washer, M8		3	67.	90.1644.00	Oil Seal	1	1
11.	36.2003.66	Valve Seat	1	6	28.	51.0400.09	Plunger (15 mm)		3	68.	90.0667.00	Snap Ring	1	1
12.	36.2001.76	Valve Plate	1	6	29.	90.3572.00	O-Ring, .208 x .070		3	69.	20.2835.21	Bearing	1	1
13.	94.7376.00	Spring	1	6	30.	90.5022.00	Back-up Ring		3	70.	51.0210.35	Crankshaft (TT9061)	1	1
14.	36.2002.51	Valve Cage	1	6	31.	96.7070.00	Washer, Flinger		3		51.0211.35	Crankshaft (TT9071, TT2028)		
15.	90.3847.00	O-Ring, .797 x .103	84	6	32.	97.7310.00	Connecting Rod Pin		3		51.0219.65	Crankshaft (TT1540)		
16.	98.2218.00	Valve Cap	84	6	33.	51.1600.22	Crankcase Cover		1		51.0218.35	Crankshaft (TT2035)		
					34.	99.1867.00	Screw		4					

REPAIR KITS

KIT NO.	1	83	84	86	96	97
ITEM NO.s INCLUDED IN KIT	10, 11, 12, 13, 14, (17)	5	15, 16	20, 21, 22	18, 19, 20, 21, 22	18, 19, 21, 22
NUMBER OF ASSEMBLIES IN KIT	6	3	6	3	1	3
NUMBER OF CYLINDERS KIT WILL SERVICE	3	3	3	3	1	3

TORQUE SPECS*

Position	Ft.-lbs.
2	29.4
6	14.7
9	8.8
16	33.1
23	13.2
26	11.0
34	7.3
38	22.1
40	7.3
49	14.7
52	7.3

