



PARTS LIST

Pos.	Part Num.	Description	Kits	Qty.	Pos.	Part Num.	Description	Kits	Qty.	Pos.	Part Num.	Description	Kits	Qty.
1.	57120241	Manifold, Bronze TH 2000 PSI		1	24.	90360000	O-Ring, 21.95 x 1.78	118-119	3	45.	90381400	O-Ring, .206 ID x .104 CS		1
	57120122	Manifold, Alum. TH 1600 PSI		1	25.	90383500	O-Ring, 15.08 x 2.62	118-119	6	46.	10007870	Nipple, 3/8" M		1
2.	90358900	O-Ring, 12.42 x 1.78	134	6	26.	90508900	Packing	118-119	3		10014770	Nipple, M22 x 1.5		0
3.	36711601	Valve Unit	134	6	27.	51080270	Retainer, 15 mm	119	3	47.	10043766	1.6mm orifice TH2.0 GPM		1
4.	90359300	O-Ring, 5.60 x 1.78	133	6	28.	90360400	O-Ring, 25.12 x 1.78	118-119	3		10030766	1.8mm orifice TH2.5 GPM		1
5.	98213500	Valve Cap	133	3	29.	94766000	Spring, 33 x 56		3		10015166	2.0mm orifice TH3.0 GPM		1
6.	36319666	Unloader Valve Screw	190337	1	30.	54040101	Plunger Assy., 15mm		3		10007666	2.2mm orifice TH3.5 GPM		1
7.	90382300	O-Ring, 9.92 x 2.62	190337	3	31.	57210370	Spring Plate		3	48.	98209000	Plug, 3/8" BSPP, Plastic, PTP Port		1
8.	36319766	Valve Seat	190337	1	32.	57208551	Spring Plate Retainer		2	49.	99321000	Screw, M8 x 70		4
9.	36319551	Spacer	190337	1	33.	91834700	Roller Bearing		3	50.	99306900	Screw, M8 x 25		4
10.	94822000	Spring	190337	1	34.	99306800	Screw, M8 x 25		1	51.	57140022	Inlet Manifold		1
11.	36324770	Unloader Piston	190337	1	35.	57210722	Wobble Plate TH3500		1	60.	90358200	O-Ring, .365 ID x .070 CS		1
12.	90258500	Seal	190337	1		57211122	Wobble Plate TH3000		1	61.	94821700	Spring, Conical .169/287 x .433 LG		1
13.	90357800	O-Ring, 7.66 x 1.78	190337	1		57211222	Wobble Plate TH2500		1	62.	97478200	Ball, 7/32"		1
14.	90503300	Anti Extrusion Ring	190337	1		57211322	Wobble Plate TH2000		1	63.	90357200	O-Ring, .208 ID x .070 CS		1
15.	36319270	Unloader Stem	190337	1	36.	91845500	Bearing Bushing		1	64.	36260451	Hose Barb		1
16.	90384700	O-Ring, 20.24 x 2.62	190337	1	37.	57010622	Crankcase		1	65.	90358500	O-Ring, .426 ID x 070 CS		1
17.	36324670	Guide	190337	1	38.	97596800	Sightglass		1	66.	36256370	Injector Housing		1
18.	90383300	O-Ring, 13.95 x 2.62	190337	3	39.	90069500	Snap Ring		1	69.	96701400	Washer		4
19.	36319151	Regulating Knob		1	40.	90167400	Oil Seal, 35 x 62 x 10		1	70.	99273000	Screw		4
20.	90156700	Oil Seal, 15x25,4x7	136	3	41.	90391700	O-Ring, 88.57 x 2.62		1	71.	10034622	Gas Mounting Flange, J609		1
21.	99191400	Screw, M6 x 30		4	42.	57210522	Piston Guide Body w/Thread		1	72.	57020165	Crankshaft, TH Series, 3/4" Hollow		1
22.	99191200	Screw, M6 x 30, UN15931		6	43.	98205700	Plug, M14 x 1.5 x 9mm		1	73.	96693800	Washer		4
23.	96736000	Head Ring	118,119	3	44.	57210070	Plug, 10mm		1	74.	99186700	Screw		4
										75.	57212070	Vent Plug		1

REPAIR KITS

KIT NO.	118	119	133	134	136	190337
ITEM NO.s INCLUDED IN KIT	23, 24, 25, 26, 28	23, 24, 25, 26, 27, 28	4, 5	2, 3	20	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18
NUMBER OF ASSEMBLIES IN KIT	3	1	4	6	3	1

TORQUE SPECS*

Position	Ft.-lbs.
5	2.2
6	0.74
17	3.7
21	7.4
22	7.4
34	36.8
43	14.7
46	29.4
48	5.1
49	1.5
50	14.7
66	1.5

*Decrease torque by 20% if threads are lubricated.