

GP5120, GP5122 & GP5124 SPARE PARTS LIST

<u>ITEM</u>	<u>PART</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>ITEM</u>	<u>PART</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	13266	Crankcase	1	37	22764	Notched Pin	3
2	13000	Oil Filler Plug Assembly	1	38	07303	O-Ring	3
3	05943	Oil Sight Glass Assembly	1	39	04492	Guide Ring (GP5120)	3
4	13267	Crankcase Cover	1	39	04503	Guide Ring (GP5122)	3
5	13268	O-Ring	1	39	04381	Guide Ring (GP5124)	3
8	07105	Oil Dip Stick Assembly	1	41	03553	Spiral Ring (GP5120)	3
9	01009	O-Ring, Dip Stick	1	41	04504	Spiral Ring (GP5122)	3
10	07008	Inner Hexagon Screw	4	41	07685	Spiral Ring (GP5124)	6
11	06725	Spring Washer	4	41A	04475	Guide Ring (GP5120)	3
12	07703	Drain Plug, 3/4" BSP	1	41A	07718	Support Ring (GP5124)	3
13	07704	Gasket, Drain Plug	1	42	04476	Support Disc (GP5120)	3
14	13271	Bearing Cover	2	42	04505	Support Disc (GP5122)	3
15	13272	Radial Shaft Seal	2	42	04510	Support Disc (GP5124)	3
16	08182	O-Ring	2	43	07210	Pressure Spring (GP5120)	3
17	13358	Hexagon Screw	8	43	07338	Pressure Spring	
18	06725	Spring Washer	8			(GP5122 & GP5124)	3
20	13206	Taper Roller Bearing	2	44	07150	O-Ring (GP5120)	3
20A	13207	Shim, 0.1 mm	1-2	44	12055	O-Ring	
20B	04723	Shim, 0.15 mm	1-2			(GP5122 & GP5124)	3
20C	04724	Shim, 0.2 mm	1-2	45	04493	Support Ring (GP5120)	3
21	13273	Shaft Protector	1	45	07693	Support Ring	
21A	07623	Eye Bolt	1			(GP5122 & GP5124)	3
22	13274	Crankshaft	1	46	04477	Seal Case (GP5120)	3
23	13275	Fitting Key	1	46	04511	Seal Case	
24	13276	Connecting Rod Assembly	3			(GP5122 & GP5124)	3
25	13279	Crosshead Assembly	3	47	06266	Support Ring	3
28	13281	Crosshead Pin	3	48	07150	O-Ring	3
29A	07125	Centering Sleeve	3	50	04494	Valve Casing	
29B	04489	Pluger Extension (GP5120)	3			(GP5120 & GP5122)	1
29B	04500	Pluger Extension (GP5122)	3	50	04512	Valve Casing (GP5124)	1
29B	04506	Pluger Extension (GP5124)	3	51	04513	Valve Assembly	6
29C	07126	Plunger Pipe (GP5120)	3	51A	06939	Spring Tension Cap	6
29C	04501	Plunger Pipe (GP5122)	3	51B	06377	Valve Spring	6
29C	07127	Plunger Pipe (GP5124)	3	51C	06938	Valve Plate	6
29D	04507	Tensioning Screw	3	51D	06937	Valve Seat	6
29E	07755	Copper Ring	3	51E	04123	O-Ring	6
31	13284	Radial Shaft Seal	3	52	05971	Plug, M33 x 1.5	3
32	13037	Grooved Ring (GP5120)	3	53	05972	O-Ring	3
32	06249	Grooved Ring Set (GP5122)	3	54	07423	Plug, 1/4" BSP	3
32	13049	Grooved Ring (GP5124)	3	55	07161	Copper Ring, 1/4"	3
32A	08346	Support Ring (GP5120)	3	56	07109-0400	Plug, 1/2" BSP	1
33	04490	Seal Sleeve (GP5120)	3	57	06272	Copper Seal Ring	1
33	04509	Seal Sleeve		58	07703	Plug, 3/4" BSP	1
		(GP5122 & GP5124)	3	59	07704	Copper Seal Ring	1
33A	04491	Centring Ring (GP5120)	3	60	03554	Inner Hexagon Screw	8
33A	04502	Centring Ring (GP5122)	3	60A	03555	Hexagon Nut	8
33A	04508	Centring Ring (GP5124)	3	60B	03556	Washer	8
34	06589	Plug, 1/8" BSP	6	61	13362	Disc for Crankshaft	1
35	06709	Seal	6	62	13358	Hexagon Screw	1
36	07023	O-Ring	3				

GP5120, GP5122 and GP5124 REPAIR KITS

Plunger Packing Kits

GP5120 - #09784

<u>Item</u>	<u>Part#</u>	<u>Description</u>	<u>Qty.</u>
32	13037	Grooved Ring	3
32A	08346	Support Ring	3
36	07023	O-Ring	3
38	07303	O-Ring	3
39	04492	Grooved Ring	3
41	03553	Spiral Ring	3
41A	04475	Guide Ring	3
44	07150	O-Ring	3
45	04493	Support Ring	3
47	06266	Support Ring	3
48	07150	O-Ring	3

GP5122 - #09785

<u>Item</u>	<u>Part#</u>	<u>Description</u>	<u>Qty.</u>
32	06249	Grooved Ring Set	3
36	07023	O-Ring	3
38	07303	O-Ring	3
39	04503	Guide Ring	3
41	04504	Spiral Ring	3
44	12055	O-Ring	3
45	07693	Support Ring	3
47	06266	Support Ring	3
48	07150	O-Ring	3

Plunger Packing Kit

GP5124 - #09786

<u>Item</u>	<u>Part#</u>	<u>Description</u>	<u>Qty.</u>
32	13049	Grooved Ring	3
36	07023	O-Ring	3
38	07303	O-Ring	3
39	04381	Guide Ring	3
41	07685	Spiral Ring	6
41A	07718	Support Ring	3
44	12055	O-Ring	3
45	07693	Support Ring	3
47	06266	Support Ring	3
48	07150	O-Ring	3

Valve Assembly Kit

#09787

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
47	06266	Support Ring	3
48	07150	O-Ring	3
51	04513	Valve Assembly	6
53	05972	O-Ring	3

Oil Seal Kit

#09230

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
31	13284	Oil Seal	3

GP5120, GP5122 and GP5124 TORQUE SPECIFICATIONS					
Position	Item #	Thread	Description	Lubrication Info	Torque Amount
3	05943	1" BSP	Oil Sight Glass Assembly	Loctite 5910	22 ft.-lbs. (30 Nm)
10	07008	M10	Inner Hexagon Screw		33 ft.-lbs. (45 Nm)
12	07703	3/4" BSP	Drain Plug, 3/4" BSP		74 ft.-lbs. (100 Nm)
15	13272		Radial Shaft Seal	Loctite 403	
17	13358	M10	Hexagon Screw		33 ft.-lbs. (45 Nm)
24	13276	M8	Connecting Rod Assembly		22 ft.-lbs. (30 Nm)
29D	04507	M10	Tensioning Screw	Loctite 243	22 ft.-lbs. (30 Nm)
31	13284		Radial Shaft Screw	Loctite 403	
33	04490/ 04509		Seal Sleeve	Copper Paste Crankcase Side	
33A	04491/04502 /04508		Centring Ring	Copper Paste Crankcase Side	
52	05971	M33x1.5	Plug, M33 x 1.5		107 ft.-lbs. (145 Nm)
56	07109-0400	1/2" BSP	Plug, 1/2" BSP		406 ft.-lbs. (550 Nm)
58	07703	3/4" BSP	Plug, 3/4" BSP		406 ft.-lbs. (550 Nm)
60A	03555	M14	Hexagon Nut		89 ft.-lbs. (120 Nm)