

# Parts List - LP301AGB-180

<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	03190	Crankcase	1	39	12055	O-Ring	3
2	13000	Oil Filler Plug Assembly	1	39A	07693	Support Ring for 39	3
3	05940	Cover Plate	1	40	06083	V-Sleeve	6
3A	07223-0100	Spring Ring	2	40A	13366	Pressure Ring	3
3B	05051	Hexagon Screw	2	40B	13367	Guide Ring for 40	3
4	06085	Crankcase Cover	1	41	07338	Pressure Spring	3
5	07104	O-ring, Crankcase Cover	1	43	13040	Valve Casing	1
6	05943	Oil Sight Glass w/Gasket	1	44A	07150	O-Ring	9
7	03191	Plug	2	44B	06266	Support Ring for O-Ring	3
7A	01009	O-Ring	2	45	06078	Compression Spring	3
8	06086	Oil Dipstick Assembly	1	46	07060	Valve Assembly (46A-46D)	6
9	01009	O-Ring, (For Dipstick)	1	46A	07064	Valve Seat	6
10	01010	Cylinder Screw	4	46B	07063	Valve Plate	6
11	01011-0400	Spring Ring	4	46C	07062-0100	Valve Spring	6
12	07109	Plug, 1/2" BSP	4	46D	07066	Spacer Pipe	6
13	06015	O-Ring	1	48	06077	Plug	3
14	07111	Bearing Cover	1	49	07157	Stud bolt	8
15	08439	Lid	1	49A	07158	Hexagon Nut	8
16	07113	O-Ring for Bearing Cover	1	49B	07159	Disc	8
17	07114	Hexagon Screw	4	50A	07661	Copper Seal Ring	1
20	07116	Taper Roller Bearing	2	54	13044*	Plug, 1" BSP	1
20A	07117	Shim, 0.1 mm	1-3	55	13151*	Plug, 1-1/4" BSP	1
20B	13001	Shim, 0.15 mm	1-3	58	03194	Bottom Casing for Gear	1
20C	04491	Shim, 0.2 mm (May not be present)	1-3	59	03195	Top Casing for Gear	1
22	03192	Crankshaft	1	60	03196	O-Ring	1
23	13243	Key	2	61	03197	Centering Ring for Gear	1
24	13340	Connecting Rod Assembly	3	62	03198	Gear Wheel Set 1:2.0	1
24A	13277	Inner Hex Screw	6	64	03199	Cylinder Roller Bearing	1
24B	13278	Spring Washer	6	65	03200	Cylinder Roller Bearing	1
25	13341	Crosshead Assembly	3	66	03201	Shim, 0.1 mm	1-3
28	13232	Crosshead Pin	3	67	05058	Radial Shaft Seal	1
29A	07125	Centering Sleeve	3	68	04744	Cylindrical Pin	3
29B	07127	Plunger Pipe	3	69	03202	Hexagon Socket Screw	8
29C	13031	Tensioning Screw	3	70	03203	Spacer Ring for Gear	1
29D	07755	Copper Ring	3	71	07008	Hexagon Socket Screw	4
30	07779	Oil Scraper	3	72	08041	Washer	8
31	07133	Oil Seal	3	73	03204	O-Ring	1
35	13364	Seal Sleeve	3	75	03205	Disc for Crankshaft	1
36	13238	Leakage Seal	3	76	03206	Hexagon Screw	1
37	13240	Seal Case	3				
38	07140	O-Ring, Seal Case	3				
38A	13241	Support Ring for 38	3				

\*BSP to NPT Adapters/Seals (sold separately)  
 Inlet Port = 13377 (Adapter) / 13376 (Seal)  
 Discharge Port = 13373+ (Adapter) / 13372 (Seal)

\* rated up to 3000 PSI. For higher pressure adapters, contact Giant.

## Repair Kits - LP301AGB-180

### Plunger Packing Kit

**# 09459**

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
36	13238	Leakage Seal	3
38	07140	O-Ring	3
38A	13241	Support Ring	3
39	12055	O-Ring	3
39A	07693	Support Ring	3
40	06083	V-Sleeve	6
40A	13366	Pressure Ring	3

### Oil Seal Kit

**# 09577**

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
31	07133	Oil Seal	3

### Valve Repair Kits

**# 09196**

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
44A	07150	O-Ring	6
44B	06266	Support Ring	3
46A	07064	Valve Seat	3
46B	07063	Valve Plate	3
46C	07062-0100	Valve Spring	3

**# 09196A**

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
44A	07150	O-Ring	9
44B	06266	Support Ring	3
46A	07064	Valve Seat	6
46B	07063	Valve Plate	6
46C	07062-0100	Valve Spring	6