

P200A-3100 SERIES PARTS LIST

<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	08300C	Crankcase	1	16B	08455	Plunger Pipe	3
2	08301	Dipstick	1	16C	08456-0100	Tension Screw, 316 S.S.	3
3	08302	Crankcase Cover	1	16D	07204-0100	Crush Washer, 316 S.S.	3
3A	07190-0100	Drain Plug & Gasket	1	16E	07203	Support Ring,	3
4	08005	O-Ring	1	16F	07023	O-Ring,	3
5	08185-0100	Oil Drain Plug with seal	1	17	08442	Wrist Pin	3
5A	08192	Gasket	1	19	08356	Oil Seal	3
6	07188-0100	Screw, 316 S.S.	4	20	08444A-0100	Seal Retainer, 316 S.S.	3
6A	07223-0100	Spring Washer, 316 S.S.	4	21	12260-0001	O-Ring	3
7	08303	Bearing Cover I	2	23	06704*	Grooved Seal	3
8	08491	Oil Sight Glass	1	23A	08087	Grooved Seal Ring, Brown	3
9	07193	O-Ring	1	23B	06163	Drip Shield	3
10	07225-0100	Screw	8	24	07904	Pressure Ring	3
10A	07223-0100	Spring Washer	8	25	08445-0100	Weep Return Ring, 316 S.S.	3
11	08331	Radial Shaft Seal	1	26	06582-3000	Valve Casing	1
12A	04917	Ball Bearing	1	26A	03469	Valve Assembly,(27-30)	6
12B	01086	Ball Bearing	1	27	07849-0100	Valve Seat	6
13	03026	Crankshaft (P217A-3100)	1	28	06809	Valve Plate	6
13	04920	Crankshaft (P218A-3100)	1	29	07906-0100	Valve Spring	6
13	04921	Crankshaft (P219A-3100)	1	30	07907	Valve Spring Retainer	6
13	04919	Crankshaft (P220A-3100)	1	31	7853-0001	O-Ring	6
13	04922	Crankshaft (P221A-3100)	1	32	07928-0300	Plug	6
13	04918	Crankshaft (P230A-3100)	1	33	07913-0001	O-Ring	6
14	06207	Fitting Key	1	34	08316-0100	Hex Head Cap Screw	8
15	08333	Connecting Rod	3	36	13338-0300	Plug, 3/8" BSP	1
16	08469-0100	Plunger Assembly	3	36A	07109-0300	Plug, 1/2" BSP	1
16A	08468-0100	Plunger Base, 316 S.S.	3	*p/n 08477 might also be used in this position			

P200A-3100 SERIES REPAIR KITS

Plunger Packing Kit

Part# 09602

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
23	08477*	Grooved Seal	3
23A	08087	Grooved Seal Ring	3
23B	06163	Drip Shield	3
24	07904	Pressure Ring	3

*p/n 06704 can also be used in this position

Valve Assembly Kits

Part # 09714

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
26A	03469	Valve Assembly	6
31	07853-0001	O-Ring	6
33	07913-0001	O-Ring	6

Oil Seal Kit

Part# 09144

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
19	08356	Oil Seal	3

P200A-3100 SERIES TORQUE SPECIFICATIONS

<u>Position</u>	<u>Item #</u>	<u>Description</u>	<u>Lubrication Info</u>	<u>Torque Amount</u>
3A	07190-0100	Drain Plug & Gasket		22 ft.-lbs. (30 Nm)
5	08185-0100	Oil Drain Plug w/seal		22 ft.-lbs. (30 Nm)
6	07188-0100	Screw, 316 SS		88 in.-lbs. (10 Nm)
10	07225-0100	Screw		88 in.-lbs. (10 Nm)
16C	08456-0100	Tension Screw, 316 SS	Loctite 243	200 in.-lbs. (22.5 Nm)
16D	07204-0100	Crush Washer	Loctite 577	
32	07928-0300	Plug	Loctite 243	55 ft.-lbs. (75 Nm)
34	08316-0100	Hex Head Cap Screw		106 in.-lbs. (12 Nm)