

P324-0021 SERIES PARTS LIST

<u>ITEM PART#</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>ITEM PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	
1	08326	Crankcase	1	16D 08451	Copper Washer	3
2	06773	Dipstick Assembly	1	17 06542	Wrist Pin	3
3	08410B	Crankcase Cover, Short	1	17A 22723	Clip Ring	6
3	08410-LG	Crankcase Cover, Extended	1	18 07770-0001	O-Ring, Viton	3
3A	07190	Oil Drain Plug	1	19 08356	Oil Seal	3
3B	13262A	Gasket for Plug	1	20 08357	Seal Case	3
4	08328	O-Ring	1	21 07780-0001	O-Ring, Viton	3
5	06273	Oil Drain Plug	1	22 12027-0001	O-Ring, Viton	3
5A	08192	Gasket	1	23 07039-0020	V-Sleeve, Teflon	6
6	07188	Screw, Short Cover	4	24 08346	Pressure Ring	3
6A	01176-2	Spring Washer	12	25 08361	Weep Return Ring	3
6B	01196	Screw, Long Cover	4	26 06413	Valve Casing	1
7	08303	Bearing Cover I	2	27 07849	Valve Seat	6
8	08491	Sight Glass	1	28 07491	Valve Plate	6
9	07193	O-Ring	1	29 07906	Valve Spring	6
10	07225	Screw with Lock Washer	8	30 07907	Valve Spring Retainer	6
11	08331	Radial Shaft Seal	1	31 07853-0001	O-Ring, Viton	6
12	01086A	Ball Bearing	1	32 06350	Valve Plug	6
12A	07760	Roller Bearing	1	32X 07946A	Valve Assembly, Complete	6
13	08332	Crankshaft	1	33 07913-0001	O-Ring, Viton	6
14	06207	Straight Key	1	34 08363	Hex Head Cap Screw	6
15	08333	Connecting Rod	3	36 13338	Plug, 3/8" BSP	1
16	08452	Plunger Assembly	3	36A 08486	Copper Crush Washer, 3/8"	1
16A	08367	Plunger Base	3	37 07109	Plug, 1/2" BSP	1
16B	08449	Plunger Pipe	3	37A 07661	Seal	1
16C	08450	Tension Screw	3			

P324-0021 SERIES REPAIR KITS

Plunger Packing Kit - # 09145-0021

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
18	07770-0001	O-Ring, Viton	3
21	07780-0001	O-Ring, Viton	3
22	12027-0001	O-Ring, Viton	3
23	07039-0020	V-Sleeve, Teflon	6
24	08346	Pressure Ring	3

Valve Assembly Kit - # 09116-0001

<u>Item</u>	<u>Part #</u>	<u>Description</u>	<u>Qty.</u>
31	07853-0001	O-Ring, Viton	6
32X	07946A	Valve Assembly	6
33	07913-0001	O-Ring, Viton	6

Oil Seal Kit - # 09144

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

TORQUE SPECIFICATIONS

<u>Position</u>	<u>Item</u>	<u>Description</u>	<u>Lubrication Info</u>	<u>Torque Amount</u>
3A	07190	Oil Drain Plug		22 ft.-lbs. (30 Nm)
5	06273	Oil Drain Plug		22 ft.-lbs. (30 Nm)
6	07188/01196	Screw		88 in.-lbs. (10 Nm)
10	07225	Screw w/Lock Washer		88 in.-lbs. (10 Nm)
16B	08449	Plunger Pipe	Loctite 243	
16C	08450	Tension Screw		200 in.lbs. (22.5 Nm)
16D	08451	Copper Washer	Loctite 243	
32	06350	Valve Plug	Loctite 243	55 ft.-lbs. (75 Nm)
34	08363	Hex Head Cap Screw		221 in.lbs. (25 Nm)