

Piston Parts Kit

Piston Stack Parts Kit No. 3430-0191 Consists of two each of the following parts: No. 2220-0012 Cap Screw (Ref. 2), No. 2270-0011 Washer (Ref. 3), No. 2150-0047 Cup (Ref. 4), No. 1720-0029 O-ring (Ref. 6), No. 1440-0059 Seal Ring (Ref. 7) and No. 1440-0060 Guide (Ref. 8).

Crankshaft Assembly Kits

Model 5324C

Solid Shaft Sub-Assembly No. 5001-5321 Consists of one each of the following parts: No. 0500-5321 Crankshaft, No. 1600-0014 Crankpin Retainer, No. 2007-0029 Cam Bearing, No. 2405-0006 Grease Fitting Assembly, No. 1610-0007 Key.

Model 5324C-H

Hollow Shaft Sub-Assembly No. 5501-5321 Consists of one No. 0550-5321 Crankshaft, one No. 1600-0014 Crankpin Retainer, one No. 2007-0029 Cam Bearing, one No. 2405-0006 Grease Fitting Assembly, one No. 1610-0011 Key, two No. 2230-0017 Set Screws.

Hollow Shaft Assembly No. 5500-5321 Consists of one No. 5501-5321 Crankshaft Sub-Assembly, two No. 1810-0013 Retaining Rings, two No. 2008-0001 Main Bearings, one No. 2130-0007 Bearing Shield.

Ref. No.	Qty. Req'd.	Part No.	Description
2	2	2220-0012	Piston Cap Screw
3	2	2270-0011	Washer
4	2	2150-0047	Cup
5	2	1830-0092	Cup Holder
6	2	1720-0029	O-Ring
7	2	1440-0059	Seal Ring
8	2	1440-0060	Guide
9	1	0500-5324	Connecting Rod
10	1	0608-5300	Safety Cover
11	*	2210-0063	Cylinder Head Bolt (8 required for Hollow Shaft Pump; 4 required for top cylinder head ONLY on Solid Shaft Pump)
11A	4	2210-0064	Extra Long Cylinder Head Bolt for securing mounting base to Solid Shaft Pump
12	2		Cylinder Head (Cast-Iron)
13	2	1720-0038	O-Ring
14	1	3430-0210	Ni-Resist Cylinder Sleeve Assembly: Consists of two each of No. 1830-0033 Retainer (Ref. A), No. 1720-0079 O-ring (Ref. B), and No. 3550-0028 Sleeve (Ref. C)

	Ref. No.	Qty. Req'd.	Part No.	Description
	15	1 set	3430-0197	Set of four No. 3400-0073 Unitized Valve Assemblies: Consists of four each: O-ring (Ref. A), Valve Seat (Ref. B), Valve Poppet (Ref. C), Valve Spring (Ref. D), Valve Spring Retainer (Ref. E)
	16	1	0108-5300C	Body (Cast Iron)
L	18	1	2405-0006	Grease Fitting
	19	1		Hollow Shaft Sub-Assembly (see listing above)
1	21	2	2230-0017	Set Screw for Hollow Shaft Pump
L	22	1	1610-0011	Key for Hollow Shaft Pump
	23	1		Solid Shaft Sub-Assembly (see listing above)
1	24	1	1610-0007	Key for Solid Shaft Pump
L	25	1	2130-0007	Shield
1	26	2	2008-0001	Bearing
1	27	2	1810-0013	Retaining Ring (shaft)
L	28	1	1820-0025	Retaining Ring (housing)
	29	1	1510-0041	Mounting Base for Solid Shaft Pump
1	30	1	3420-0030	Torque Arm Kit for Hollow Shaft
				Pump: Consists of (1) No. 2820-0035
1				Torque Arm, (1) No. 1450-0003
L				Bumper and (2)No. 2210-0064 Bolts