



**NOTE:** When ordering parts, give QUANTITY, PART NUMBER, DESCRIPTION, and COMPLETE MODEL NUMBER. Reference numbers are used ONLY to identify parts in the drawing and are NOT to be used as order numbers.

**Repair Parts Kit No. 3430-0445**

Contains: One mechanical seal (Ref. 2), one o-ring (Ref. 3), one washer (Ref. 55), one gasket (Ref. 56) and one rubber gasket (Ref. 57).

**Parts Kit No. 3430-0178**

Contains: One each ball bearing (Ref. 14), motor shaft seal (Ref. 16), thread seal gasket (Ref. 32), and washer (Ref. 33), two each motor housing o-rings (Ref. 25) and port adapter o-rings (Ref. 37).

**Hydraulic Motor Part #s**

- 2500-0013C (HM3C Models)
- 2500-0014C (HM4C Models)
- 2500-0019C (HM1C Models)

**Adapter Kit No. 3430-0187 (HM4 Models Only):**

Includes one each Ref. 37, Ref. 42, and Ref. 44, three Ref. 43, three metering orifices one No. 3373-0020 (Size #1), one No. 3373-0021 (Size #2) and one No. 3373-0022 (Size #3).

Ref. No.	Qty. Req'd.	Part No.	Description
1	1	1410-0082	Spacer
2	1	2120-0009	Mechanical Seal
3	1	1721-0083	O-Ring
4	4	2406-0020	Pipe Plug
5	1	2250-0051	Jam Nut
6	1	2250-0052	Impeller Nut
7	1	0700-9000P	Pump Casing
8	1	2210-0088	Screw
9	1	0402-9100P	Impeller
10	4	2210-0087	Hex Head Cap Screw
11	1	1410-0056	Slinger Ring
12	1	1820-0013	Retaining Ring
13	1	1810-0014	Snap Ring
14	1	2000-0010	Ball Bearing
15	1	1410-0073	Spacer
16	1	2104-0005	Shaft Seal
17	1	1410-0074	Seal Spacer
18	1	2029-0014	Thrust Bearing Assembly: Includes (1) Thrust Bearing (2) Thrust Bearing Races
19	1	1810-0026	Snap Ring
20	1	0507-2500	Shaft HM4C, 7 1/16" Long
20	1	0514-2500	Shaft HM3C, 7 13/16" Long
20	1	0506-2500	Shaft HM1C, 7 5/16" Long
21	1	1610-0012	Woodruff Key
22	1	1610-0032	Roll Pin (HM4C Model)
22	1	1610-0030	Woodruff Key (HM3C Model)
22	1	1610-0031	Roll Pin (HM1C Model)
23	1	0151-2500C	Motor Body: Includes (1) Main Bearing
24	4	2210-0021	Hex Head Cap Screw
25	2	1720-0110	O-Ring
26	1	0700-2500C	Gerotor Housing (HM1C Model) 1/2" Wide
26	1	0703-2500C	Gerotor Housing (HM4C Model) 5/16" Wide
26	1	0702-2500C	Gerotor Housing (HM3C Model) 1" Wide
27	1	1600-0045	Dowel Pin (HM4C Model)
27	1	1600-0052	Dowel Pin (HM3C Model)
27	1	1600-0044	Dowel Pin (HM1C Model)
28	1	1600-0042	Dowel Pin (HM4C Model)
28	1	1600-0068	Dowel Pin (HM3C Model)

Ref. No.	Qty. Req'd.	Part No.	Description
28	1	1600-0037	Dowel Pin (HM1C Model)
29	1	3900-0025	Gerotor (HM4C Model)
29	1	3900-0024	Gerotor (HM3C Model)
29	1	3900-0022	Gerotor (HM1C Model)
30	1	0251-2500C	Motor End Plate: Includes (1) Main Bearing
31	1	3220-0029	Valve Stem
32	1	1700-0047	Gasket
33	1	2270-0027	Washer
34	1	2250-0038	Lock Nut
35	4	2270-0039	Washer
36	4	2220-0045	Socket Head Cap Screw (HM4C Model)
36	4	2220-0044	Socket Head Cap Screw (HM3C Model)
36	4	2220-0021	Socket Head Cap Screw (HM1C Model)
37	2	1720-0108	O-ring
38	1	3320-0016	Check Valve Body
39	1	3260-0039	Poppet
40	1	1820-0023	Retaining Ring
42	1	3360-0021	Pressure Port Adapter
43	1	1720-0105	Orifice O-ring (HM4C Models Only)
44	1	3373-0020 3373-0021 3373-0022	Metering Orifice (HM4C Models Only)
45	6	2270-0041	Washer
46	1	0750-9300P	Cover
47	1	0750-9006C	Intermediate Flange
48	4	2250-0060	Hex Nut
50	4	2210-0021	Hex Head Cap Screw
52	2	2210-0016	Screw
53	2	2250-0008	Hex Nut
54	1	1510-0063	Mounting Foot
55	1	2270-0057	Washer
56	1	1700-0097	Gasket
57	1	1700-0100	Rubber Gasket
58	4	2250-0060	Nut (Not Shown)