Illustrated Parts Manual

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400SC
460SJC

PVC
2001

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31215020

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ANSI

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FIGURE 3-22. PISTON PUMP ASSEMBLY (REAR)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001189236	Ref	PISTON PUMP ASSEMBLY (REAR)	D
1	7022355	1	Shaft Assembly (Includes Items 2-4)	
2	70005271	1	Shaft	
3	7021238	1	Ring, Retaining	
4	7021239	1	Bearing, Roller	
5	See Note	NSS	O-Ring (Use Item 100)	
6	See Note	NSS	Seal, Lip (Use Item 100)	
7	70005245	1	Screw	
8	7022331	1	Link, Control Summing	
9	7022332	1	Link, Control Feedback	
10	7022333	1	Link, Neutral Adjust	
11	70005246	1	Screw, Neutral Adjust	
12	See Note	NSS	Nut, Seal (Use Item 100)	
13	70005247	1	Plug (Includes Item 14)	
14	7022322	1	O-Ring	
15	7022321	1	Plug Assembly	
16	70005248	1	Controller, Electrical	
17	70005249	4	Screw M6 x 50	
18	70005250	3	Screw M6 x 60	
19	7022336	1	Spool Assembly	
20	70005251	1	Spring	
21	70005252	1	Adapter	
22	7022338	1	Gasket, Control	
23	See Note	1	Housing Assembly (Note: Not Available - Purchase Complete Rear Pump Assembly)	
24	7021248	1	Side Cover Assembly	
25	7021249	1	Bearing, Needle	
26	70005253	1	Pin	
27	70004890	2	Screw M6 x 20	
28	See Note	NSS	Gasket, Side Cover (Use Item 100)	
29	70004892	4	Screw M6 x 30	
30	70005254	1	Screen, Filter	
31	70005255	1	Plug	
32	7007419	2	Plug Assembly	
33	7007420	2	Plug	
34	70005255	2	Plug	
35	7021257	1	Ring, Retaining	
36	70004890	1	Screw	
37	7022340	1	Bracket, Lifting	
38	7007419	2	Plug Assembly (Not Shown)	
39	70004893	1	Key	
40	7022341	1	Ring, Retaining	
41	7022357	1	Spacer	
42	7021259	1	Bearing, Journal	
43	70004894	1	Gerotor Cover Assembly (Includes Item 42)	
44	7021262	1	O-Ring	
45	70005257	1	Pin	
46	7024800	1	Spring	
47	70005258	1	Valve, SCR (Includes Item 46)	
48	7024800	1	Spring	

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FIGURE 4-8. ROTATOR ASSEMBLY - 400SC (SN 0300244379 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001221927	Ref	ROTATOR ASSEMBLY - 400SC	A
1	See Note	NSS	Housing/Ring Gear Assembly (Note: Not Available - Purchase Complete Rotator Assembly)	
2	7017162	1	Shaft Weldment	
3	7017163	1	Piston/Sleeve Assembly	
4	7017164	1	Cap, End	
20	See Note	NSS	T-Seal (Note: Use Item 100)	
22	See Note	NSS	T-Seal (Note: Use Item 100)	
24	See Note	NSS	O-Ring (Note: Use Item 100)	
25	See Note	NSS	Seal (Note: Use Item 100)	
26	See Note	NSS	O-Ring (Note: Use Item 100)	
27	See Note	NSS	Ring, Back-up (Note: Use Item 100)	
32	See Note	NSS	Ring, Wear (Note: Use Item 101)	
34	See Note	NSS	Washer, Thrust (Note: Use Item 101)	
40	70006580	1	Tube, Stop (Not Shown)	
41	7017172	AR	Valve Assembly	
41A	7017192	2	Cartridge, Valve	
41A	See Note	NSS	Seal Kit - 7017192 Valve (Note: Not Available for Purchase)	
41B	See Note	3	Bolt 1/4 x 1-1/2 (Grade 8) (Note: Not Available - Purchase Locally)	
42	7017195	2	Bushing	
100	70000342	1	Seal Kit (Includes Items 20, 22, 24, 25, 27)	
101	7017159	1	Bearing Kit (Includes Items 32 & 34)	
102	7017142	1	Hardware Kit	
103	70001697	4	Screw, Countersunk 1/4 x 3/8 Grade 8	

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FIGURE 6-8. LIFT CYLINDER ASSEMBLY - JIB - 460SJC (USAGE MAY VARY) (SN 0300245252 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001248012	Ref	LIFT CYLINDER ASSEMBLY - JIB	B
		Ref	Note: Original Cylinder May Have Been Replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
1	See Note	NSS	Barrel (Note: Not Available for Purchase)	
2	70006734	1	Rod	
3	70006649	1	Head	
4	See Note	NSS	Wiper (Note: Use Item 100)	
5	See Note	NSS	Seal, Rod (Note: Use Item 100)	
6	See Note	NSS	Ring, Wear (Note: Use Item 100)	
7	See Note	NSS	O-Ring (Note: Use Item 100)	
8	See Note	NSS	Ring, Back-up (Note: Use Item 100)	
9	70006650	1	Piston	
10	See Note	NSS	Seal (Note: Use Item 100)	
11	See Note	NSS	Ring, Lock (Note: Use Item 100)	
12	See Note	NSS	O-Ring (Note: Use Item 100)	
13	See Note	NSS	Ring, Back-up (Note: Use Item 100)	
14	0961893	1	Bushing, Tapered	
15	0630534	3	Capscrew, Socket Head #10 x 1	
16	70006735	8	Capscrew 5/16	
17	2220885	2	Plug, O-Ring	
18	2220883	6	Plug, O-Ring	
19	70006736	1	Spacer	
20	4640509	2	Cartridge, Valve	
20	2900792	2	Seal Kit - 4640509 Valve	
21	0962336	4	Bushing	
100	1001138795	1	Seal Kit (Includes Items 4-8 & 10-13)	

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