Illustrated Parts Manual

Model
1100SJ

PVC
2001

P/N
31215053

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ANSI

An Oshkosh Corporation Company

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
44	70002604	4	Orifice	
45	70002605	1	Center Section Assembly (Includes Item 58)	
46	70002168	2	Gasket, End Cap	
47	70001958	2	Plug Assembly (Includes Item 48)	
48	7021256	2	O-Ring (Part of Item 47)	
49	70001958	2	Plug Assembly (Includes Item 50)	
50	7021256	2	O-Ring (Part of Item 49)	
51	70001958	2	Plug Assembly (Includes Item 52)	
52	7021256	2	O-Ring (Part of Item 51)	
53	70001958	2	Plug Assembly (Includes Item 54)	
54	7021256	2	O-Ring (Part of Item 53)	
55	70002606	4	Capscrew	
58	70002607	2	Bearing, Journal (Part of Item 45)	
59	70002608	1	Bracket, Lifting	
60	70002609	1	Screw	
61	See Note	1	Housing (Note: Not Available for Purchase)	
62	70002175	1	Shaft	
63	70002610	1	Ball Bearing Kit	
64	70007439	1	Ring, Retaining	
65	70002174	1	Shaft Seal Kit (Includes Items 66-68) (Note: This is a universal kit and will contain extra pieces that are not used on this pump assembly)	
66	70002177	1	Seal, Lip	
67	70002178	1	O-Ring	
68	70002179	1	Ring, Retaining	
69	See Note	1	Housing (Note: Not Available for Purchase)	
71	70002612	1	Shaft	
72	70002610	1	Ball Bearing Kit	
74	70002621	1	High Pressure Relief Valve Cartridge Assembly (Includes Item 75)	
75	70002622	1	Seal Kit - 70002621 Valve (Part of Item 74)	
76	7007415	1	O-Ring (Part of Items 81, 84, 87 & 90)	
77	7021293	1	Ring, Back-up (part of Items 81, 84, 87 & 90)	
78	7022300	1	O-Ring (Part of Items 81, 84, 87 & 90)	
79	70002616	1	SCR Valve Assembly	
80	7024800	1	Spring	
81	7021265	1	Plug Assembly (Includes Qty 1 of Items 76-78)	
82	70002616	1	SCR Valve Assembly	
83	7024800	1	Spring	
84	7021265	1	Plug Assembly (Includes Qty 1 of Items 76-78)	
85	70002616	1	SCR Valve Assembly	
86	7024800	1	Spring	
87	70002617	1	Plug Assembly (Includes Qty 1 of Items 76-78)	
88	70002616	1	SCR Valve Assembly	
89	7024800	1	Spring	
90	7021265	1	Plug Assembly (Includes Qty 1 of Items 76-78)	
91	70002623	1	Overhaul Seal Kit (Includes Items 3, 5, 22, 27, 30, 37, 38, 41, 46, 48, 50, 52, 54, 66, 67, 75, 76, 77 & 78)	

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FIGURE 5-16. CONTROLLER ASSEMBLY (DRIVE AND STEER)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001166538	Ref	CONTROLLER ASSEMBLY (DRIVE AND STEER)	G
		Ref	Note: Use p/n 1001212415 Kit as Replacement.	
7	70004738	2	Washer	
10	70004739	1	Roller	
11	70004740	1	Boot, Switch	
14	70004741	2	Half, Handle	
17	70004742	1	Enclosure	
18	70004743	4	Nut	
19	70004744	NLA	Boot, Controller (Note: Use Item 200)	
20	70004745	NLA	Tube, Locking (Note: Use Item 200)	
21	70004746	NLA	Disc, Locking (Note: Use Item 200)	
25	70004747	2	Seal, Rope	
26	70004748	1	Screw M3 x 6	
28	70004749	2	Screw M5 x 20	
29	70004750	1	Pin, Dowel	
30	70004751	4	Screw M3 x 16	
101	4460265	1	Connector - 9 Position	
101	4460226	7	Socket, Female	
200	70005230	1	Boot Kit (Includes Items 19-21)	

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FIGURE 6-8. TELESCOPE CYLINDER (SN B300002340 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001232899	Ref	TELESCOPE CYLINDER	A
		Ref	Note: Original Cylinder May Have Been Replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
1	See Note	NSS	Barrel Weldment (Note: Not Available for Purchase)	
2	70005876	1	Rod Weldment	
3	70006617	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, Buffer (Note: Use Item 100)	
7	See Note	NSS	Ring, Wear (Note: Use Item 100)	
8	See Note	NSS	O-Ring (Note: Use Item 100)	
9	See Note	NSS	Ring, Back Up (Note: Use Item 100)	
10	See Note	NSS	O-Ring (Note: Use Item 100)	
11	70005878	1	Piston	
12	See Note	NSS	Seal, Piston (Note: Use Item 100)	
13	See Note	NSS	Ring, Wear (Note: Use Item 100)	
14	See Note	NSS	O-Ring (Note: Use Item 100)	
15	See Note	NSS	Ring, Back Up (Note: Use Item 100)	
16	70005879	1	Setscrew	
17	70005880	1	Spacer	
18	70005881	1	O-Ring	
19	70005882	8	Capscrew M12 x 70	
20	70005883	8	Washer	
21	70006620	1	Cover (Not Shown)	
22	70006621	4	Bolt M6 x 16 (Not Shown)	
23	70006622	2	Pad	
24	2220885	2	Plug	
25	70005885	4	Capscrew M10 x 25	
26	70006343	2	Capscrew M6 x 8	
27	70006344	4	Washer M10	
100	70006623	1	Seal Kit (Includes Items 4-10 & 12-15)	

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