Illustrated Parts Manual

Model
80SL

3121326

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ANSI

An Oshkosh Corporation Company

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FIGURE 6-1. HYDRAULIC DIAGRAM (PRIOR TO S/N 1200021263)

ITEM #	PART NUMBER	QTY.	DESCRIPTION	REV.
	H900067	Ref.	**HYDRAULIC DIAGRAM**	E
	H900070	Ref.	**INLINE VALVE KIT**	4
1 to 6	Not Used			
7	H000524	1	Valve, Throttle Check (Not Serviceable - Replace Complete Valve)	
8	H000018	1	Valve, Lowering Speed Adjustment Throttle (Not Serviceable - Replace Complete Valve)	
9	Not Used			
10	H000536	1	Switch, Pressure (Not Serviceable - Replace Complete Valve)	
11 to 15	Not Used			
16	H005529	1	Valve, Pressure Control	
	7024895	1	Cartridge, Valve Less Coil	
	7024896	1	Seal Kit - 7024895 Cartridge	
	7017444	1	Coil	
17 to 25	Not Used			
26	H000280	2	Valve, Load Holding	
	7024897	2	Cartridge, Valve Less Coil (1 Per Valve)	
	7012972	2	Seal Kit - 7024897 Cartridge (1 Per Valve)	
	7012986	2	Coil (1 Per Valve)	
27 to 35	Not Used			
36	H000306	1	Valve, Flow Control (Not Serviceable - Replace Complete Valve)	
37	H000122	1	Valve, Lock-up (Not Serviceable - Replace Complete Valve) (Prior to S/N 1200011762)	
38	H000273	1	Check Valve (Not Serviceable - Replace Complete Valve)	
39	H000123	1	Check Valve (Not Serviceable - Replace Complete Valve)	
40	H000351	3	Check Valve (Not Serviceable - Replace Complete Valve)	
	H900068	Ref.	**HYDRAULIC FITTING KIT**	5
	H900069	Ref.	**HYDRAULIC HOSE KIT**	5
41	1321564	2	Clamp (Not Shown)	
42	2754464	1	Hose	
43	2754463	1	Hose	
44	2754426	1	Hose	
45	2754422	1	Hose	
46	2754459	2	Hose	
47 to 49	Not Used			
50	2754458	2	Hose	
51 to 52	Not Used			
53	2754455	1	Hose	
54	2754453	1	Hose	
55	2754453	1	Hose	
56	2754457	1	Hose	
57	2754457	1	Hose	
58	2754454	4	Hose	
59	2754456	1	Hose	
60	2754455	1	Hose	

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FIGURE 6-2. HYDRAULIC DIAGRAM (S/N 1200021263 TO PRESENT)

ITEM #	PART NUMBER	QTY.	DESCRIPTION	REV.
	H900067	Ref.	**HYDRAULIC DIAGRAM**	G
	H900070	Ref.	**INLINE VALVE KIT**	5
1 to 6	Not Used			
7	H000524	1	Valve, Throttle Check (Not Serviceable - Replace Complete Valve)	
8	H000018	1	Valve, Lowering Speed Adjustment Throttle (Not Serviceable - Replace Complete Valve)	
9	Not Used			
10	H000536	1	Switch, Pressure (Not Serviceable - Replace Complete Valve)	
11 to 15	Not Used			
16	H005529	1	Valve, Pressure Control	
	7024895	1	Cartridge, Valve Less Coil	
	7024896	1	Seal Kit - 7024895 Cartridge	
	7017444	1	Coil	
17 to 25	Not Used			
26	H000280	2	Valve, Load Holding	
	7024897	2	Cartridge, Valve Less Coil (1 Per Valve)	
	7012972	2	Seal Kit - 7024897 Cartridge (1 Per Valve)	
	7012986	2	Coil (1 Per Valve)	
27 to 35	Not Used			
36	H000306	1	Valve, Flow Control (Not Serviceable - Replace Complete Valve)	
37	Not Used			
38	H000273	1	Check Valve (Not Serviceable - Replace Complete Valve)	
39	H000123	1	Check Valve (Not Serviceable - Replace Complete Valve)	
40	H000351	2	Check Valve (Not Serviceable - Replace Complete Valve)	
	H900068	Ref.	**HYDRAULIC FITTING KIT**	6
	H900069	Ref.	**HYDRAULIC HOSE KIT**	7
41	1321564	2	Clamp (Not Shown)	
42	2754464	1	Hose	
43	2754463	1	Hose	
44	2754426	1	Hose	
45	2754422	1	Hose	
46	2754459	2	Hose	
47 to 49	Not Used			
50	2754458	2	Hose	
51 to 52	Not Used			
53	2754455	1	Hose	
54	2754453	1	Hose	
55	2754453	1	Hose	
56	2754457	1	Hose	
57	2754457	1	Hose	
58	2754454	4	Hose	
59	2754456	1	Hose	
60	2754455	1	Hose	
61	2754452	1	Hose	

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FIGURE 8-1. DECAL INSTALLATION

ITEM #	PART NUMBER	QTY.	DESCRIPTION	REV.
		Ref.	**DECAL INSTALLATION**	
	0275933	Ref.	**ANSI Spec**	H
	1001092750	Ref.	**CSA Spec**	G
1		8	Decal - Outrigger Warning Options:	
	1701214		ANSI Spec	
	1704690		CSA Spec	
2	1701505	1	Decal - Diesel Fuel	
3	1701640	1	Decal - Manual	
4	1702773	3	Decal - JLG	
5	1703687	4	Decal - Direction Arrow	
6	1703811	4	Decal - Lifting Lug	
7	1703812	1	Decal - Hydraulic Oil	
8	1703814	4	Decal - Tie Down	
9	1703816	1	Decal - Danger/Warning (ANSI Spec Only)	
10	1703819	A/R	Decal - Direction Arrow	
11	1704277	A/R	Decal - Lanyard Attach	
12	1704412	1	Decal - Hydraulic Oil	
13	1704885	1	Decal - Website	
14		4	Decal - Crushing Options:	
	1705694		ANSI Spec	
	1705311		CSA Spec - Prior to S/N 1200016263	
	1705694		CSA Spec - S/N 1200016263 to Present	
15		5	Decal - Electrocution Options:	
	1705695		ANSI Spec	
	1705040		CSA Spec	
16	1706482	1	Decal - Manual Descent Inside	
17	1706485	1	Decal - Control Box Location	
18	1706487	1	Decal - Safety Prop	
19		1	Decal - Manual Descent Options:	
	1706490		Prior to S/N 1200021263	
	1001103747		S/N 1200021263 to Present	
20	1706507	4	Decal - Wheel Load	
21	1706508	4	Decal - Pad Load	
22	1707184	2	Decal - Model Designation	
23		1	Decal - Legend Options:	
	1707185		ANSI Spec	
	1001092736		CSA Spec	
24	1707188	A/R	Decal - Capacity	
25	2080040	4	Fastener, Huck	
26	See Note	1	Nameplate - Serial Number **(Note: Not Available for Purchase)**	
27	8990147	1	Box, Manual Storage	
	70003486	2	Clip, Manual Holder	
28	1704684	1	Decal - Danger/Warning (CSA Spec Only)	
29	1705303	1	Decal - CSA (CSA Spec Only)	
30	1001092752	1	Plate, Decal (CSA Spec Only)	
31	3820408	7	Rivet, Blind (CSA Spec Only)	
32	1060279	1	Cable, Lanyard	

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