Illustrated Parts Manual

Models
15BD
& 19BD

P/N
3121155

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ANSI

An Oshkosh Corporation Company

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FIGURE 3-1. MAST ASSEMBLY (15BD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**MAST ASSEMBLY - 15BD**	
	0801321	Ref	**Mast Assembly All Machines (Excluding SN 0130005748)**	F
	0801328	Ref	**Mast Assembly (Including SN 0130005748)**	C
1	0100011	AR	Compound, Locking	
2	0362735	4	Bar, Sheave Pin Support	
3	0561341	1	Block, Chain Anchor	
7	0641508	1	Bolt 5/16in-18NC x 1in **(Including SN 0130005748)**	
8	0641812	4	Bolt 1/2in-13NC x 1-1/2in **(Including SN 0130005748)**	
9	0741006	1	Screw #10-24NC x 3/4in	
10	0902047	1	Bracket, Sequence Cable	
11	0902422	1	Bracket, Bottom Chain Attach	
12	0902423	1	Bracket, Bottom Chain Attach	
13	0902431	2	Bracket, Sequence Cable	
14	0902445	2	Bracket, Sequence Cable	
15	1060683	2	Cable, Sequence	
18	1271392	1	Channel, Mast #3	
19		Ref	Channel, Mast Header Options:	
19	1001111558	1	Channel, Mast Header All Machines **(Excluding SN 0130005748)**	
19	1271519	1	Channel, Mast Header **(Including SN 0130005748)**	
20		Ref	Channel, Mast #2 Options:	
20	1001111560	1	Channel, Mast #2 All Machines **(Excluding SN 0130005748)**	
20	1271421	1	Channel, Mast #2 **(Including SN 0130005748)**	
21	1271515	1	Channel, Mast #1	
22	1260356	1	Chain Assembly #444 (See Items 101-111 for Breakdown)	
23	2880310	2	Key	
24	3311401	6	Nut 1/4in-20NC	
25	3311601	8	Nut 3/8in-16 NC	
26	3311801	2	Nut 1/2in-13NC	
27	3340845	10	Pad, Slide Guide	
28	3340858	NLA	Pad, Slide Guide (Use p/n 1001235146) **(Prior to SN 0130033333)**	
28	1001235146	2	Pad, Slide Guide **(SN 0130033333 to Present)**	
30	3422717	2	Pin, Sheave	
31	3422750	1	Pin, Chain Equalizer	
32	3422752	1	Pin, Chain Equalizer	
33	3422757	1	Pin, Keeper	
38	3580286	2	Sheave Assembly	
38	0440246	2	Bearing (1 Per Assembly)	
39	3580269	2	Sheave Assembly	
40	3580293	2	Sheave Assembly	
40	0440249	2	Bearing (1 Per Assembly)	
41	3820034	8	Rivet	
42	3900187	2	Screw, Shoulder	
43	3900192	8	Screw 3/8in-16NC x 1/2in	
44	3900205	6	Bolt #10-24NC x 5/8in	
45	4060960	1	Shield, Mast Cover	
46	4060961	1	Shield, Mast Cover	
47	4070860	AR	Shim, Slide Pad	
48	4070861	AR	Shim, Slide Pad	

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FIGURE 6-1. HYDRAULIC DIAGRAM

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**Note: Right/Left Side Gate Entry determined by operator's position when facing push button controls.**	
		Ref	**HYDRAULIC DIAGRAM OPTIONS:**	
	0275939	Ref	**All Machines with Gullwing or Right Side Entry Platforms (Excluding SN 0130005748)**	A
	10011126224	Ref	**All Machines with Left Side Entry Platforms (Not Shown) (Excluding SN 0130005748)**	A
	2915246	Ref	**Hydraulic Diagram (Including SN 0130005748)**	2
4	2220473	2	Fitting	
5		Ref	Fitting Options:	
5	2220473	2	Fitting All Machines **(Excluding SN 0130005748)**	
5	2220603	2	Fitting **(Including SN 0130005748)**	
8		Ref	Tube, Return Options:	
8	1001100544	1	Tube, Return All Machines **(Excluding SN 0130005748)**	
8	4569478	1	Tube, Return **(Including SN 0130005748)**	
9		Ref	Tube, Extend Options:	
9	1001100545	1	Tube, Extend All Machines **(Excluding SN 0130005748)**	
9	4569479	1	Tube, Extend **(Including SN 0130005748)**	

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FIGURE 8-1. DECAL INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**DECAL INSTALLATION**	
	0272159	Ref	**Decal Installation 15BD**	F
	1001128987	Ref	**Decal Installation 19BD**	D
1		Ref	Decal - Patent Options:	
1	1700584	1	Decal - Patent **(Prior to SN 0130016815)**	
1	1001131273	1	Decal - Patent **(SN 0130016815 to Present)**	
2	See Note	1	Decal - Bar Code Only (Note: Available for Purchase)	
3	1703073	6	Decal - Fork Pockets	
4	1703681	4	Decal - JLG	
5	1703779	1	Decal - USA	
6	1705633	1	Decal - Function Controls	
7		Ref	Decal - Electrical Hazard Options:	
7	1703781	1	Decal - Electrical Hazard **(Prior to SN 0130017911)**	
7	1001141434	1	Decal - Electrical Hazard **(SN 0130017911 to Present)**	
8	1705635	1	Decal - Maximum Capacity	
9	1705634	2	Decal - Crushing Hazard	
10		Ref	Decal - Manual Options:	
10	1703788	1	Decal - Manual 15BD	
10	1701509	1	Decal - Manual 19BD	
11		Ref	Decal - Model Designation	
11	1705215	1	Decal - Model Designation 15BD	
11	1001130094	1	Decal - Model Designation 19BD	
12	1705220	1	Decal - Warning	
13A	1703072	2	Decal - No Forklift **(Prior to SN 0130021994)**	
13B	1001175996	4	Decal - No Forklift **(SN 0130021994 to Present)**	
14	1705636	1	Decal - Manual Descent	
15	1001223055	1	Decal - Yearly Inspection	
16	1001228370	1	Decal - ICES	
	0010586	Ref	**DECALS INSTALLATION (SPECIAL)**	8
110	0258842	Ref	Voltage Decal Installation	A
110	0258842	1	Decal - 120V-60Hz (use p/n 3251243)	
112	See Note	1	Nameplate - Serial Number (Note: Available for Purchase)	

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