Illustrated Parts Manual

Model
943

PVC
1911
2005

P/N
31211371

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An Oshkosh Corporation Company

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FIGURE 2-2. FIRST BOOM SECTION ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001168341	Ref	First Boom Section Assembly	F
2	0711216	14	Bolt, M12X40 Grade 10.9	
3	0711219	4	Bolt, M12X55 Grade 10.9	
4	0711215	2	Bolt, M12X35	
5	2160016	2	Fitting, Grease	
6	3291201	2	Nut, M12X1.75 Grade 8	
7	1001125117	AR	Washer, M12	
8	1001162469	2	Pad	
9	1001163034	AR	Plate, Spacer	
10	1001189714	2	Plate, Stop	
11	1001163112	AR	Plate, Spacer	
12	1001163136	2	Plate, Stop	
13	1001165171	2	Pad	
14	1001168368	1	Strap	
15	1001188244	2	Bearing, Boom Pivot	
16	1001168342J	1	Boom, First	
17	1001165172	4	Pad	
18	1001165367	AR	Plate, Spacer	
19	4812100	4	Washer, M12	
20	0711217	AR	Bolt, M12X45	
21	0711220	AR	Bolt, M12-1.75X60 Grade 10.9	
22	1001163103	AR	Plate, Shim	
23	1001200898	AR	Plate, Shim	

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FIGURE 3-37. CARRIAGE ASSEMBLY - 72IN/12000# CAPICITY SIDE TILT (PVC 2005)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001233385	Ref	SIDE TILT CARRIAGE ASSEMBLY (72 INCH)	D
1	0100011	AR	Compound, Locking	
2	0641612	4	Bolt 3/8 x 1-1/2	
3	0642032	2	Bolt 5/8 x 4	
4	0681810	3	Bolt 1/2 x 1-1/4	
5	0741610	6	Screw 3/8 x 1-1/4	
6	N.S.S.	1	Carriage, Side Tilt	
7	2110606	2	Adapter, Straight	
8	2130808	2	Adapter, 90	
9	2172106	2	Adapter, 90	
10	3300240	2	Nut 5/8	
11	3423276	1	Pin, Fork	
12	3423307	2	Pin, Side Tilt Cylinder	
13	3841203	2	Keeper, Rod	
14	4891800	1	Washer 1/2	
15	8420053	1	Cap, Dust	
16	8420055	1	Plug, Dust	
17	88671001	1	Fitting, Grease	
18	90200003	2	Collar, Fork Pin	
19	91403413	1	Adapter	
20	91403414	1	Adapter	
21	1001090063	2	Pad, Wear	
22	1001090064	AR	Shim, Wear Pad	
23	1001090140	1	Bearing, Side Tilt Spherical	
24	1001099113	1	Pin, Side Tilt Frame Pivot	
25	1001099115	2	Sleeve, Tilt Bearing Spacer	
26	1001239734	2	Hose	
27	1001120914	1	Shim, Bearing Retainer	
28	1001120915	1	Plate, Bearing Retainer	
29	1001133072	1	Carriage, Base Pivot	
30	1001163414	1	Cylinder, Side Tilt (See Separate Breakdown in HYDRAULIC COMPONENTS Section)	
31	N.S.S.	1	S/N Plate	
32	1001227670	1	Tag, RFID	
33	4811400	2	Washer M4	
34	0760405	2	Bolt M4 x 10	

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FIGURE 10-2. MAIN ELECTRICAL INSTALLATION - 110HP (ULS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001167050	Ref	Main Electrical Installation (ULS)	C
1	1001167051	Ref	Installation, Electrical Frame (See Separate Breakdown in this Section)	
2	1001173530	Ref	Installation, Frame Wiring (ULS) (See Separate Breakdown in this Section)	
3	1001173531	Ref	Installation, Engine Bay Wiring (ULS) (See Separate Breakdown in this Section)	
4	1001163127	Ref	Installation, Engine Bay Electrical (See Separate Breakdown in this Section)	

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