Illustrated Parts Manual

Models

1930ES, 2030ES
2630ES, 2646ES
& 3246ES

PRIOR TO SN 0200135154
&
PRIOR TO SN 1200004293

3121246

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ANSI

An Oshkosh Corporation Company

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TABLE OF CONTENTS

SECTION 1 - FRAME 9

FIGURE 1-1. STEERING, DRIVE AND REAR AXLE INSTALLATIONS 10
FIGURE 1-2. WHEEL DRIVE ASSEMBLY (Prior to SN 0200118041, Prior to SN 1200001487) 14
FIGURE 1-3. WHEEL DRIVE ASSEMBLY (SN 0200118041 through 0200135154, SN 1200001487 through 1200004293) 18
FIGURE 1-4. FRAME MOUNTED COMPONENTS 22
FIGURE 1-5. POTHOLE PROTECTION INSTALLATION (1930ES/2030ES/2630ES) 26
FIGURE 1-6. POTHOLE PROTECTION INSTALLATION (2646ES/3246ES) 28
FIGURE 1-7. BATTERY CHARGER ASSEMBLY AND INSTALLATION (MAC CHARGER WITH BREAKERS ON SIDE) 30
FIGURE 1-8. BATTERY CHARGER ASSEMBLY AND INSTALLATION (MAC CHARGER WITH BREAKERS ON END) 32
FIGURE 1-9. BATTERY CHARGER WITH INVERTER ASSEMBLY AND INSTALLATION (OPTIONAL ON ANSI SPEC MACHINES) 36
FIGURE 1-10. LADDERS, BEACON LIGHT AND ROTARY SENSOR COVER INSTALLATIONS 38

SECTION 2 - GROUND COMPONENTS 41

FIGURE 2-1. BATTERIES AND COVERS INSTALLATION (Prior to SN 0200128413, Prior to SN 1200002974) 42
FIGURE 2-2. BATTERIES AND COVERS INSTALLATION (SN 0200128413 through 0200135154, SN 1200002974 through 1200004293) 46
FIGURE 2-3. GROUND CONTROL ASSEMBLY AND INSTALLATION (Prior to SN 0200117805, Prior to SN 1200001367) 50
FIGURE 2-4. GROUND CONTROL ASSEMBLY AND INSTALLATION (SN 0200117805 through 0200135154, SN 1200001367 through 1200004293) 54
FIGURE 2-5. BRAKE DISCONNECT/RELEASE AND MDI (MULTIFUNCTION DIGITAL INDICATOR) GAUGE INSTALLATIONS (OPTIONAL) 58

SECTION 3 - SCISSORS ARMS 61

FIGURE 3-1. SCISSOR ARMS INSTALLATION - 1930ES 62
FIGURE 3-2. SCISSOR ARMS INSTALLATION - 2030ES 66
FIGURE 3-3. SCISSOR ARMS INSTALLATION - 2630ES 68
FIGURE 3-4. SCISSOR ARMS INSTALLATION - 2646ES/3246ES 72

SECTION 4 - PLATFORM 75

FIGURE 4-1. PLATFORM INSTALLATION 76
FIGURE 4-2. RAIL (FIXED) INSTALLATION - 1930ES 80
FIGURE 4-3. RAIL (FOLD-DOWN) INSTALLATION - 1930ES 84
FIGURE 4-4. RAIL INSTALLATION - 2030ES/2630ES 88
FIGURE 4-5. RAIL INSTALLATION - 2646ES/3246ES 92
FIGURE 4-6. PLATFORM CONSOLE BOX INSTALLATION 96
FIGURE 4-7. DRIVE/STEER CONTROLLER ASSEMBLY (ORIGINAL EQUIPMENT) 100
FIGURE 4-8. DRIVE/STEER CONTROLLER ASSEMBLY (SERVICE REPLACEMENT) 102
FIGURE 4-9. WORKSTATION INSTALLATION 104
FIGURE 4-10. PACKAGE INSTALLATION (1930ES/2030ES/2630ES) 106
FIGURE 4-11. PACKAGE INSTALLATION (2646ES/3246ES) 108
FIGURE 4-12. PANEL INSTALLATIONS 112
FIGURE 4-13. QUIK WELDER INSTALLATION (Prior to SN 0200123646, Prior to SN 1200002324) 114
FIGURE 4-14. QUIK WELDER INSTALLATION (SN 0200123646 through 0200135154, SN 1200002324 through 1200004293) 116

SECTION 5 - CYLINDER 119

FIGURE 5-1. LIFT CYLINDER ASSEMBLY 120
FIGURE 5-2. STEER CYLINDER ASSEMBLY 126

SECTION 6 - HYDRAULIC 129

FIGURE 6-1. HYDRAULIC DIAGRAM 130

SECTION 7 - ELECTRICAL 133

FIGURE 7-1. ELECTRICAL SCHEMATIC 134
FIGURE 7-2. ELECTRICAL COMPONENTS INSTALLATION 136

SECTION 8 - DECALS 147

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TABLE OF CONTENTS

FIGURE 8-1. DECAL INSTALLATION (ANSI SPEC) 148
FIGURE 8-2. DECALS INSTALLATIONS (ANSI EXPORT SPEC) 154
FIGURE 8-3. DECAL INSTALLATION (AUSTRALIAN AND CE SPECS) 160

SECTION 9 - RECOMMENDED SERVICE PARTS STOCK 165

FIGURE 9-1. MODEL ES STANDARD PARTS 166
FIGURE 9-2. MODEL ES VARIABLE PARTS 168
FIGURE 9-3. MODEL ES MAINTENANCE KITS 170

SECTION 10 - SPECIAL OPTIONS 171

FIGURE 10-1. SPECIAL OPTIONS LIST 172

PART NUMBER INDEX 175

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SECTION 5 - CYLINDER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
204	See Note	NSS	Seal (Note: Use Item 251A, 251B or 251C)	
205	See Note	NSS	Wiper (Note: Use Item 251A, 251B or 251C)	
206	See Note	NSS	Seal (Note: Use Item 251A, 251B or 251C) (Note: This is a 3 piece seal. Assembly may be required)	
207	See Note	NSS	Ring, Wear (Note: Use Item 251A, 251B or 251C)	
208	See Note	NSS	Ring, Wear (Note: Use Item 251A, 251B or 251C)	
210	70004193	1	Locknut	
211	2220882	4	Plug, Steel (SAE #3) (Not Shown)	
212	2220883	8	Plug, Steel (SAE #4)	
213	7023543	1	Valve, Proportional (Lift Down)	
214	7023542	1	Valve, Relief (Steer)	
215		Ref	Bushing Options:	
215	0962257	2	Bushing 1930ES/2030ES/2630ES	
215	0962006	2	Bushing 2646ES/3246ES	
216		Ref	Bushing Options:	
216	0962257	2	Bushing 1930ES/2030ES/2630ES	
216	0962181	2	Bushing 2646ES/3246ES	
217	7023538	1	Valve, Check	
218	7023537	1	Directional Control Valve (Steer)	
219	7023536	1	Directional Control Valve (Lift Up)	
220	7023541	3	Coil (Steer and Lift Up)	
221	7023540	1	Coil (Lift Down)	
222		Ref	Barrel Options:	
222	7023553	1	Barrel 1930ES	
222	7023548	1	Barrel 2030ES/2630ES	
222	7023556	1	Barrel 2646ES	
222	7023534	1	Barrel 3246ES	
223		Ref	Rod Options:	
223	7023552	1	Rod 1930ES	
223	7023547	1	Rod 2030ES/2630ES	
223	7023555	1	Rod 2646ES	
223	7023533	1	Rod 3246ES	
224		Ref	Head Options:	
224	7023551	1	Head 1930ES	
224	7023546	1	Head 2030ES/2630ES	
224	7023532	1	Head 2646ES/3246ES	
225		Ref	Piston Options:	
225A	7023550	1	Piston 1930ES	
225B	7023545	1	Piston 2030ES/2630ES	
225B	7023531	1	Piston 2646ES/3246ES	
226	7023530		Emergency Release Assembly	
227		Ref	Spacer Options:	
227	Not Required	0	Spacer 1930ES/2030ES/2630ES/2646ES	
227	7023529	1	Spacer 3246ES	
		Ref	**SEAL KIT OPTIONS**	
251		Ref	Seal Kit - Cylinder Options (Includes Items 201-208):	
251A	7023554	1	Seal Kit - Cylinder 1930ES	
251B	7023544	1	Seal Kit - Cylinder 2030ES/2630ES	
251C	7023528	1	Seal Kit - Cylinder 2646ES/3246ES	
252		Ref	Seal Kit - Reservoir/Pump Options (Includes 103A, 103E, 104A, 106B & 106F):	
252A	70001709	1	Seal Kit - Reservoir/Pump 1930ES/2030ES/2630ES	

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FIGURE 8-3. DECAL INSTALLATION (AUSTRALIAN AND CE SPECS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**DECALS INSTALLATION - ANSI EXPORT SPECS**	
	0272856	Ref	**Australian Spec**	5
	0272855	Ref	**CE Spec**	7
	0272870	Ref	**JLG Decals**	2
1	2080040	4	Fastener	
2	0860520	1	Box, Manual Storage	
3	1060279	1	Cable, Lanyard	
4	1700584	1	Decal - Patent	
5	2080057	4	Fastener	
7	See Note	NSS	Decal - Bar Code (Not Shown - Located on Back of Platform Console Box) (Note: Not Available for Purchase)	
9	1704412	1	Decal - Hydraulic Oil	
10	1705693	1	Decal - Safety Prop	
11	1704016	2	Decal - Forklift	
12	1702155	1	Decal - Battery Disconnect	
13	1701509	1	Decal - Manual Reference	
14	1703811	3	Decal - Lifting Lugs	
15	1703814	3	Decal - Tie Down	
16	1704277	3	Decal - Attach Lanyard Here	
17	1703819	4	Decal - Directional Arrow	
18	1703822	1	Decal - Manual Descent	
19	1705692	1	Decal - Control Box Location	
21	1705673	4	Decal - Crushing Hazard	
22	1705671	5	Decal - Danger Electrocution	
27	1705670	1	Decal - Warning Battery Vent	
32	1705754	2	Decal - JLG	
33	1705687	2	Decal - Website (USA Built Machines) **(Prior to SN 0200135154)**	
33	1705687	1	Decal - Website (Belgium Built Machines) **(Prior to SN 1200003933)**	
35	1702773	1	Decal - JLG	
39		Ref	Decal - AC Power Options:	
39	1703464	1	Decal - AC Power 120-60Hz	
39	3252507	1	Decal - AC Power 220V-50/60Hz	
44	1701499	1	Decal - No Lift	
45	1702928	1	Decal - CE (Not Shown)	
	0010588	Ref	**DECAL OPTIONS**	38
109	0273454	AR	Lifting Lug and Decals (Standard on Australian Spec/Optional on CE Spec)	B
109A	1703811	2	Decal - Lifting Lug	
109B	1703814	2	Decal - Tie-Down	
109C	0240055	1	Attach, Lifting Lug	
109C	3574636	1	Bar, Mounting (Located Behind Item 109C)	
125		Ref	Decal - Corner Stripe Options:	
125	0272721	AR	Decal - Corner Stripe 1930ES/2030ES/2630ES	B
125	0272862	AR	Decal - Corner Stripe 2646ES/3246ES	B
125	4420051	1.3 m	Decal - Corner Stripe 1930ES/2030ES/2630ES	
125	4420051	1.2 m	Decal - Corner Stripe 2646ES/3246ES	
130		Ref	Decal - Capacity Options:	
130	1705666	1	Decal - Capacity 230kg Indoor/120kg Outdoor (1930ES)	
130	1705667	1	Decal - Capacity 360kg (2030ES)	

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SECTION 10 - SPECIAL OPTIONS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2902405	Ref	**Motor Band Kit (UL Specs Only)**	
	3125053	Ref	**Operator Video (ANSI and ANSI Export Specs Only)**	
	1001214536	Ref	**Platform Extension Lock Replacement Kit (Steel Platform Only)**	
		Ref	**Platform Gate Latch - Magna-Latch Side Pull**	
	1001135316	Ref	**Platform Gate Latch - Magna-Latch Side Pull 1930ES/2030ES/2630ES**	
	1001135317	Ref	**Platform Gate Latch - Magna-Latch Side Pull 2646ES/3246ES**	
		Ref	**Platform Limit Switches and Rail Padding Installations**	
	0272865	Ref	**Platform Limit Switches and Rail Padding Installations 1930ES without Limit Switches**	
	0274042	Ref	**Platform Limit Switches and Rail Padding Installations 1930ES with Limit Switches**	
	0272866	Ref	**Platform Limit Switches and Rail Padding Installations 2030ES/2630ES without Limit Switches**	
	0274043	Ref	**Platform Limit Switches and Rail Padding Installations 2030ES/2630ES with Limit Switches**	
	1001098162	Ref	**Platform Limit Switches and Rail Padding Installations 2646ES with Limit Switches and No Padding (CE Spec Only)**	
	0272867	Ref	**Platform Limit Switches and Rail Padding Installations 2646ES/3246ES without Limit Switches**	
	0274044	Ref	**Platform Limit Switches and Rail Padding Installations 2646ES/3246ES with Limit Switches**	
		Ref	**Platform Worklights Installations**	
	0272850	Ref	**Platform Worklight Installations 1930ES (Without UL Specs)**	
	0272851	Ref	**Platform Worklight Installation 2030ES (Without UL Specs)**	
	0272852	Ref	**Platform Worklight Installation 2630ES (Without UL Specs)**	
	0272853	Ref	**Platform Worklight Installation 2646ES/3246ES (Without UL Specs)**	
	0275937	Ref	**Platform Worklight Installation 2646ES/3246ES (With UL Specs)**	
	0273952	Ref	**Plant Maintenance Package (Note: See Platform Section)**	
	0273951	Ref	**Plumbers Package (Note: See Platform Section)**	
	0273859	Ref	**Pressure Check Installation (All Specs except Australian and CE Specs)**	
		Ref	**Tools for Service**	
	7002821	1	Crimper, Wire	
	7002823	1	Extractor, Pin - Universal	
	4460467	AR	Extractor, Pin #16 Gauge	
	4460510	AR	Extractor, Pin #12 Gauge	
	7004275	1	Installer, Cylinder Seal - 1in	
	7004276	1	Installer, Cylinder Seal - 1 1/2in	
	7002826	1	Installer, Cylinder Seal - 2in	
	7016654	1	Screwdriver, Magnetic	
	7002822	1	Screwdriver, Potentiometer	
	7002828	1	Stripper, Wire	
	2901443	1	Analyzer Kit	
	4341055	1	Service Safety Prop	
	1706331	1	Decal - ES Service Prop	
	70000555	1	Relief Valve Removable Tool (For Older Style Relief Valves)	

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