Illustrated Parts Manual

Models

20AM
25AM
30AM
36AM
41AM

SN 0900000001 to SN 0900038985

P/N
3120873

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CE

AS/NZS

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**POWERPACK INSTALLATION OPTIONS:**	
	0258683	Ref	**Powerpack Installation (SN 0900000001 through 0900017519)**	C
	0271139	Ref	**Powerpack Installation (SN 0900017519 through 0900026490)**	E
	0258478	Ref	**Powerpack Installation 25AM/30AM/36AM/41AM (SN 0900000001 through 0900017519)**	B
	0271137	Ref	**Powerpack Installation 25AM/30AM/36AM/41AM (SN 0900017519 through 0900026490)**	D
	0258684	Ref	**Powerpack Installation 20AM (French Spec) (SN 0900000001 through 0900017519)**	B
	0271139	Ref	**Powerpack Installation 20AM (French Spec) (SN 0900017519 through 0900026490)**	E
	0258480	Ref	**Powerpack Installation 25AM/30AM/36AM/41AM (French Spec) (SN 0900000001 through 0900017519)**	A
	0271137	Ref	**Powerpack Installation 25AM/30AM/36AM/41AM (French Spec) (SN 0900017519 through 0900026490)**	D
102	0641404	4	Bolt 1/4in-20NC x 1/2in	
103		Ref	Bolt Options:	
103	0641614	4	Bolt 3/8in-16NC x 1-3/4in (20AM)	
103	0641608	4	Bolt 3/8in-16NC x 1in (25AM/30AM/36AM/41AM)	
104	1702353	1	Decal - Manual Descent (0900000001 to 0900017519)	
109	3311605	4	Locknut 3/8in-16NC	
110		Ref	Shield, Pump Cover Options:	
110	4060875	1	Shield, Pump Cover (25AM/30AM/36AM/41AM) **(SN 0900000001 through 0900019688)**	
110	4061024	1	Shield, Pump Cover (25AM/30AM/36AM/41AM) **(SN 0900019688 through 0900026490)**	
110	4061024	1	Shield, Pump Cover (20AM)	
110A	1704582	1	Decal Only **(SN 0900019688 through 0900026490)**	
110B	9984088	1	Cover Only **(SN 0900019688 through 0900026490)**	
114	4711400	4	Flatwasher 1/4in	
115	4711600	8	Flatwasher 3/8in	
116		Ref	Flatwasher Options:	
116	4751600	12	Flatwasher 3/8in Wide (20AM Only) **(SN 0900000001 through 0900015553)**	
116	Not Required	0	Flatwasher (25AM/30AM/36AM/41AM)	
118		Ref	Shim Options: **(SN 0900015553 through 0900026490)**	
118	4070984	2	Shim 20AM	
118	Not Required	0	Shim 25AM/30AM/36AM/41AM	
	0273365	Ref	**HOURMETER INSTALLATION (OPTIONAL)**	D
201	2420172	1	Hourmeter	
202	3311001	2	Nut #10-24NC	
203	3572158	1	Bracket, Mounting	
204	3911010	2	Screw #10-24NC x 5/8in	
205	4761000	2	Lockwasher #10	
206	4922935	1	Harness, Hourmeter (Not Shown)	
	0258482	Ref	**AUXILIARY LOWERING INSTALLATION (OPTIONAL)**	A
301	0861213	1	Box, Power Down	
301	0400181	2	Battery	
301	4460320	1	Connector, Amp	
301	4460267	2	Pin, Amp	
303	4420064	0.3 ft/.09m	Velcro, Loop	
304	4420065	0.3 ft/.09m	Velcro, Hook	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**LOADING HARDWARE (MAST MOUNTED) COMPONENTS (SN 0900031618 through 0900038985)**	
		Ref	**Note: Machines Built SN 0900000001 to SN 0900031575, use items 1-38. For Machines Built SN 0900031575 to SN 0900031617, no exact SN break exists, contact JLG Parts Dept to confirm design before ordering parts. For Machines Built SN 0900031618 to SN 0900038985, use items 101-137.**	
	1001108712	Ref	**Loading Hardware (Mast Mounted) Components 20AM/25AM/36AM**	B
	1001108714	Ref	**Loading Hardware (Mast Mounted) Components 36AM/41AM**	A
101	0100011	AR	Compound, Locking	
102	0100081	AR	Adhesive	
103	0440287	4	Bearing	
105	0641408	4	Bolt 1/4in-20NC x 1in	
106	0641608	2	Bolt 3/8in-16NC x 1in (20AM/25AM/30AM Only)	
107	0641610	4	Bolt 3/8in-16NC x 1-1/4in	
108	0641828	4	Bolt 1/2in-13NC x 3-1/2in (20AM/25AM/30AM Only)	
109	0961892	2	Bushing, Flanged	
111	2720130	2	Hose	
113	3311605	4	Locknut 3/8in-16NC	
114	3311805	4	Locknut 1/2in-13NC (20AM/25AM/30AM Only)	
115	3321701	4	Nut 7/16in-20NF	
116	3340845	2	Pad, Slide Guide	
117	3422744	1	Pin, Plunger	
119	3860127	4	Cap, Roller	
120	3900190	2	Screw, Shoulder	
121	4070860	AR	Shim (.075)	
122	4070861	AR	Shim (.036)	
123	4070862	AR	Shim (.015)	
124	4071131	AR	Shim (.030)	
125	4071132	AR	Shim (.015)	
127	4711600	1	Flatwasher 3/8in Narrow	
128	4711800	2	Flatwasher 1/2in Narrow (20AM/25AM/30AM Only)	
130	4845869	1	Bracket	
131	1001100905	1	Bracket, Mast Wheel (20AM/25AM/30AM Only)	
133	1001107444	2	Bracket	
134	1001107446	1	Bar, Load	
136	1001107457	2	Wheel - 5in (20AM/25AM/30AM Only)	
137	1001110281	1	Hook	
		Ref	**OUTRIGGER STORAGE INSTALLATIONS**	
	0258817	Ref	**Outrigger Storage Installations 20AM/25AM**	B
	0258818	Ref	**Outrigger Storage Installations 30AM**	C
	0258824	Ref	**Outrigger Storage Installations 30AM (Australian Spec Machines with Outdoor Wind Spec Requirements Built) (SN 0900000001 through 0900030915)**	D
	0258819	Ref	**Outrigger Storage Installations 36AM/41AM**	B
202	0641608	4	Bolt 3/8in-16NC x 1in	
203	3311605	4	Locknut 3/8in-16NC	
204	4711600	8	Washer 3/8in	
205		Ref	Stowage Rack Weldment (Left Side)	
205		Ref	Stowage Rack Weldment (Left Side) **(SN 0900000001 through 0900026323)**	
205	4845728	1	Stowage Rack Weldment (Left Side) 30AM	

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FIGURE 10-1. SPECIAL OPTIONS LIST

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**MISCELLANEOUS SPECIAL OPTIONS**	
		Ref	**Container, Shipping Skid Options:**	
	1580035	Ref	Container, Shipping Skid 20AM/25AM/30AM	
	1580036	Ref	Container, Shipping Skid 36AM/41AM	
		Ref	**Decal Installations Options:**	
	1001155075	Ref	Decal - Boels	
	1001214029	Ref	Decal - EAC (Russian/CIS Specs)	
	1001225091	Ref	Decal - Herc Rentals	
	1001197838	Ref	Decal - Sunbelt (20AM)	
	1001197840	Ref	Decal - Sunbelt (25AM)	
	1001197841	Ref	Decal - Sunbelt (30AM)	
	1001197842	Ref	Decal - Sunbelt (36AM)	
	1001197843	Ref	Decal - Sunbelt (41AM)	
	0270947	Ref	Decal - United Rentals	
		Ref	**DECAL KITS**	
	2901681	Ref	Decal Kit - Australian/CE/English Spec	
	2901570	Ref	Decal Kit - Australian/CE/English Spec	
	2901681	Ref	Decal Kit - Australian Spec with Outdoor Wind Spec Requirements (Note: Kit p/n 2901681 may be used but separate capacity decal is required.)	
	1705755	Ref	Decal Kit - Australian Spec with Outdoor Wind Spec Requirements (Note: Kit p/n 2901681 may be used but separate capacity decal is required.)	
	1001098588	Ref	Decal Kit - CE Spec	
	2901686	NLA	Decal Kit - Dutch Spec (Use p/n 1001098588)	
	2901631	NLA	Decal Kit - Dutch Spec (Use p/n 1001098588)	
	2901683	NLA	Decal Kit - French Spec (Use p/n 1001098588)	
	2901628	NLA	Decal Kit - French Spec (Use p/n 1001098588)	
	2901682	NLA	Decal Kit - German Spec (Use p/n 1001098588)	
	2901627	NLA	Decal Kit - German Spec (Use p/n 1001098588)	
	2901685	NLA	Decal Kit - Italian Spec (Use p/n 1001098588)	
	2901630	NLA	Decal Kit - Italian Spec (Use p/n 1001098588)	
	2901684	NLA	Decal Kit - Spanish Spec (Use p/n 1001098588)	
	2901629	NLA	Decal Kit - Spanish Spec (Use p/n 1001098588)	
		Ref	**Electrical Connector Kits**	
	1001148902	Ref	Amp/Tyco Electrical Connector Kit	
	1001148903	Ref	Deutsch DT Electrical Connector Kit	
	1001148904	Ref	Deutsch HD Electrical Connector Kit	
	1001148905	Ref	Packard Electrical Connector Kit	
	1001148906	Ref	Various Electrical Connectors Kit	
		Ref	**Fluids/Lubricants**	
	3020022	Ref	Grease, Lithium (Wheels)	
	3020035	Ref	Lubricant, Silicone (Outrigger Jacks)	
	3020017	Ref	Lubricant (Caster Wheels Used)	
	3020039	Ref	Lubricant (Mast)	
	2300014	Ref	Hydraulic Oil - Mobil 424	
	1001244126	Ref	Service Kit, Outrigger Assembly	
		Ref	**Special Tools:**	
	7002821	1	Crimper (For Wire to Pin/Socket Connections)	

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