Illustrated Parts Manual

Model
26MRT

P/N
3120792

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SECTION 1 FRAME

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FIGURE 4-4. FOLDDOWN HANDRAILS & EXTENSION INSTALLATION (MANUALLY OPERATED PLATFORM) (CONTINUED)

FIG & ITEM #	PART NUMBER	DESCRIPTION	QTY.	REV.
		PLATFORM EXTENSION INSTALLATION OPTIONS:	Ref.	
	0253392	**Standard (Prior to S/N 43782)**	Ref.	4
	0258292	**Standard (S/N 43782 to Present)**	Ref.	1
	0257485	**CSA (S/N 37163 to Present)**	Ref.	3
100		Shim Options:	A/R	
	4712200	Flatwasher (Steel)		
	4740066	Flatwasher (Thin Bronze)		
101		Extension Weldment Options:	1	
	3510392	Standard		
	3510593	CSA		
102	3640749	Handrail - Right Side	1	
103	3640748	Handrail - Left Side	1	
104	2560088	Grip, Handle	1	
105	2980113	Release Lever Assembly	1	
106	3841201	Rod, Release	1	
107		Roller Options:	4	
	3860052	Prior to S/N 26763		
	3860059	S/N 26763 to Present		
108		Mounting Weldment - Roller Options:	4	
	4843706	Prior to S/N 26763		
	3537619	S/N 26763 to Present		
109	0641510	Bolt 5/16"-18NC x 1 1/4"	16	
110	4761500	Lockwasher 5/16" (Prior to S/N 34667)	18	
111		Nut Options:	18	
	3311501	Nut 5/16"-18NC (Prior to S/N 34667)		
	3311505	Locknut 5/16"-18NC (S/N 34667 to Present)		
112	0181684	Angle, Stop	4	
113	0641405	Bolt 1/4"-20NC x 5/8"	12	
114	4761400	Lockwasher 1/4" (Prior to S/N 34667)	12	
115	3311401	Nut 1/4"-20NC (Prior to S/N 34667)	8	
116	3430416	Pin, Clevis 1/4" x 2"	4	
117	4711400	Flatwasher 1/4" (Narrow)	16	
118	3450203	Pin, Clevis 1/16" x 3/4"	4	
119	3421913	Pin, Quick Release	2	
120	1260017	Chain (2 Lengths 7in/17.8cm each)	14in/35.6m	
121	0641406	Bolt 1/4"-20NC x 3/4"	1	
122	3311405	Locknut 1/4"-20NC	15	
123	0641516	Bolt 5/16"-18NC x 2"	2	
124	4751500	Flatwasher 5/16"	20	
125	3422723	Rollpin 1/8" x 7/8"	2	
126	4160078	Spring	1	
127	0361912	Bar, Latch	1	
128	2940061	Latch, Weldment	1	
129	0641416	Bolt 1/4"-20NC x 2"	2	
130	3841233	Rod, Roller	4	
131	3312202	Nut, Jam 3/4"-10NC	4	

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FIGURE 7-1.ELECTRICAL DIAGRAM LIST

FIG & ITEM #	PART NUMBER	DESCRIPTION	QTY.	REV.
		Note: Diagrams with asterisks (*) are shown in the following pages. Diagrams not shown are available from the JLG Service Department.	Ref.	
	1282594	**ALARM ELECTRICAL DIAGRAM - DESCENT/ MOTION/TRAVEL**	Ref.	D
		ALARM ELECTRICAL DIAGRAM - TILT OPTIONS:	Ref.	
	1282589	**Prior to S/N 38569**	Ref.	B
	1282740	**S/N 38569 to Present**	Ref.	B
		LIGHTS ELECTRICAL DIAGRAMS	Ref.	
	0256535	**Work Lights**	Ref.	C
	0258925	**Work Lights W/Folddown Rails**	Ref.	B
	4933074	**GENERATOR ELECTRICAL DIAGRAM**	Ref.	2
		GROUND CONTROL BOX ELECTRICAL DIAGRAM OPTIONS:	Ref.	
	1282529	**Prior to S/N 35428**	Ref.	G
	1282546	**S/N 35428 to Present**	Ref.	B
	0256692	**OVERLOAD PROTECTION ELECTRICAL DIAGRAM - JAPANESE SPEC**	Ref.	
		PLATFORM CONTROL BOX ELECTRICAL DIAGRAM OPTIONS:	Ref.	
	1282550	**Standard (Prior to S/N 35428)**	Ref.	H
	1282660	**Standard (S/N 35428 to Present)**	Ref.	D
	1283023	**With 110 Volt Generator (S/N 58034 to Present)**	Ref.	B
	4921843	**PLATFORM TO GROUND ELECTRICAL DIAGRAM**	Ref.	C
		ELECTRICAL SCHEMATICS	Ref.	
		Standard Electrical Schematic - Vanguard Options:		
	1870042	Prior to S/N 35428	Ref.	J
	1870048	S/N 35428 to S/N 48113	Ref.	B
	1870086	S/N 48113 to S/N 59742	Ref.	D
	1870103*	S/N 59742 to Present	Ref.	C
		Electrical Schematic - Vanguard With 110 Volt Generator Options:		
	1870091	S/N 58034 to S/N 59742	Ref.	A
	1870104	S/N 59742 to Present	Ref.	D
		Standard Electrical Schematic - Yanmar Options:		
	1870043	Prior to S/N 35428	Ref.	J
	1870049	S/N 35428 to S/N 59742	Ref.	C
	1870102*	S/N 59742 to Present	Ref.	C

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FIGURE 7-4. HARNESS AND CABLE ASSEMBLIES

FIG & ITEM #	PART NUMBER	DESCRIPTION	QTY.	REV.
		TOOLS	Ref.	
1	7002821	Crimper (For Wire to Pin/Socket Connections)	1	
2	4460467	Extractor - 16-18 Gauge (For Removal of Pins/Sockets form Deutsch Connectors)	1	
	4921843	**CABLE ASSEMBLIES - GROUND TO PLATFORM**	Ref.	2
101	1060458	Cable, Electrical - 16/24 Options:	60ft/18.3m	
102	4460473	Clamp, Cable	1	
103	4460468	Cap, Dust	1	
104	4460462	Connector - 23 Pin	1	
105	4460465	Socket, Female	23	
106	4460121	Wire, Cap (Not Shown)	1	
		GROUND CONTROL BOX WIRING DIAGRAM OPTIONS:	Ref.	
	0256294	**Vanguard (Prior to S/N 35428)**	Ref.	D
	0256738	**Vanguard (S/N 35428 to Present)**	Ref.	5
	0259222	**Vanguard With 110 Volt Generator (S/N 58034 to Present)**	Ref.	3
	0256304	**Yanmar (Prior to S/N 35428)**	Ref.	D
	0256739	**Yanmar (S/N 35428 to Present)**	Ref.	3
201		Harness - Ground Control Options:	1	
	4921836	Prior to S/N 35428		E
	4921897	S/N 35428 to Present		4
	3990010	Diode - 6 Amp	A/R	
202		Harness - Engine Options: (See Items 301 to 346 for Breakdown)	1	
	4921837	Vanguard (Prior to S/N 35428)		G
	4921898	Vanguard (S/N 35428 to S/N 48113)		2
	4922182	Vanguard (S/N 48113 to Present)		4
	4921839	Yanmar (Prior to S/N 35428)		D
	4921900	Yanmar (S/N 35428 to Present)		6
203		Harness - Valve Options:	1	
	4921838	Prior to S/N 35428		C
	4921899	S/N 35428 to Present		2
203A	4460449	Connector - DIN	8	
204		Harness - Light Bank Diode Options: (Located in Ground Control Box at Terminals 16 & 20-24)	1	
	4921907	Prior to S/N 35428		
	4921910	S/N 35428 to Present		1
	3990010	Diode - 6 Amp	2	
205		Harness - Steer Dump Options: (Located in Ground Control Box at Terminals 10, 11 & 13)	1	
	4921906	Prior to S/N 35428		
	4921909	S/N 35428 to Present		2
	3990010	Diode - 6 Amp	A/R	

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