Illustrated Parts Manual

Models
12ELSP
&
15ELSP

3120786

August 15, 2004

ANSI

MidWestTech | JLG 12ELSP, 15ELSP Boom Lift Parts Manual | Publication 3120786

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FIGURE 2-3. BATTERY CHARGER INSTALLATION

ITEM #	PART NUMBER	QTY.	DESCRIPTION	REV.
		Ref.	**BATTERY BOX AND CHARGER ASSEMBLIES**	
	0400223	Ref.	**Machines with Charger with Cord (Prior to S/N 13315)**	B
	0400225	Ref.	**Machines with Charger with Inlet (S/N 13315 to Present)**	B
1	0100011	A/R	Loctite, #242 (Not Shown)	
2	0270163	1	Battery Discharge Indicator & Harness (S/N 15284 to Present Only)	
3		1	Charger Assembly Options (See Figure 2-4 for Breakdown):	
	0400176		Standard Charger With Cord (Prior to S/N 13315)	
	0400193		Standard Charger With Inlet (S/N 13315 to Present)	
4	0641406	4	Bolt, 1/4"-20NC x 3/4"	
5	0641412	2	Bolt 1/4"-20NC x 1 1/2"	
6	0720805	2	Screw, #8-24NC x 5/8"	
7	0721008	8	Screw, #10-24NC	
8	0861192	1	Box, Molded Battery	
9	0861193	1	Box, Molded Battery Charger	
10	0902442	2	Bracket, Hanger	
11	0940085	1	Bumper, Stop	
12	1060570	1	Cable Assembly - Battery	
13	2940111	1	Latch, Soft Draw	
14	3310805	2	Locknut #8-32NC	
15	3311005	8	Locknut #10-24NC	
16	3311405	2	Locknut 1/4-20NC	
17	3311505	3	Locknut 5/16-18NC	
18	3820001	2	Rivet	
19	3900190	2	Screw, Shoulder	
20	4750800	2	Flatwasher #8	
21	4751000	16	Flatwasher #10	
22	4751400	A/R	Flatwasher 1/4"	
23	4751500	1	Flatwasher 5/16"	
		Ref.	**BATTERY BOX AND CHARGER INSTALLATIONS**	
	0258203	Ref.	**Machines with Wet Battery & Charger with Cord (Prior to S/N 13315)**	E
	0259543	Ref.	**Machines with Wet Battery & Charger with Inlet (S/N 13315 to Present)**	D
	0270717	Ref.	**Machines with Dry Battery & Charger with Inlet**	B
101		1	Battery Box and Charger Assy Options (Includes Items 1-23):	
	0400223		Machines with Charger with Cord	
	0400225		Machines with Charger with Inlet	
102		1	Battery Options:	
	0400122		Standard Wet Battery	
	0400144		Standard Dry Battery	

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FIGURE 6-1. HYDRAULIC DIAGRAM

ITEM #	PART NUMBER	QTY.	DESCRIPTION	REV.
		Ref.	**HYDRAULIC DIAGRAMS**	
	0270117	Ref.	**12SP Prior to S/N 15116**	B
	0259294	Ref.	**12SP S/N 15116 to S/N 18391**	A
	0271928	Ref.	**12SP S/N 18391 to Present**	A
	0259294	Ref.	**15SP Prior to S/N13653**	A
	0258478	Ref.	**15SP S/N13653 to S/N13872**	B
	0270117	Ref.	**15SP S/N13872 to S/N 18391**	B
	0271927	Ref.	**15SP S/N 18391 to Present**	A
1	0100020	A/R	Loctite #567 (Not Shown)	
2 to 4	Not Used			
5	2220473	2	Fitting	
6		A/R	Fitting 90° Options:	
	2220773	1	Prior to S/N 18391	
	Not Required	0	S/N 18391 to Present	
7		A/R	Fitting 90° Options:	
	2220507	1	Prior to S/N 18391	
	Not Required	0	S/N 18391 to Present	
8		1	Fitting Options:	
	2220875		Prior to S/N 18391	
	2220603		S/N 18391 to Present	
9 to 10	Not Used			
11		1	Tube Options:	
	4567669		Prior to S/N 18391	
	4568227		S/N 18391 to Present	
12		1	Tube Options:	
	4567670		Prior to S/N 18391	
	4568228		S/N 18391 to Present	
13		A/R	Valve, Flow Options:	
	Use 4640956	1	S/N 13653 to S/N 13872 (Was p/n 4640900)	
	4640956	1	Prior to S/N 13653 & S/N 13872 to S/N 18391	
	Not Required	0	S/N 18391 to Present (See Lift Cylinder Assembly)	
14 to 16	Not Used			
17	2220603	1	Fitting	

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FIGURE 8-1. DECAL INSTALLATION

ITEM #	PART NUMBER	QTY.	DESCRIPTION	REV.
		Ref.	**DECAL INSTALLATION**	
	0270404	Ref.	**12ELSP**	C
	0259438	Ref.	**15ELSP**	E
1	0860520	1	Box, Manual Storage	
2	Not Available	1	Decal - Bar Code	
3	1703625	2	Decal - JLG	
4	1703681	4	Decal - JLG	
5	1703779	1	Decal - USA	
6	1703781	1	Decal - Electric Hazard	
7	1703784	1	Decal - Crushing/Tipping Hazard	
8	1703785	1	Decal - Warning/ Fire Hazard	
9	1703786	2	Decal - Crushing Hazard	
10		1	Decal - Manual Options:	
	Use 1701509		Prior to S/N 17847 (Was P/N 1703788)	
	1701509		S/N 17847 to Present	
11	1703789	1	Decal - Level Indicator	
12	1703814	4	Decal - Tie Down	
13	1703817	2	Decal - Forklift	
14	1704212	1	Decal - Function Controls	
15	1704221	1	Decal - Warning	
16	1704424	2	Decal - Foot Stop	
17	1704277	1	Decal - Lanyard Attach	
18	1704365	1	Decal - 500lb Capacity	
19	1704366	1	Decal - Warning (Fall Hazard)	
20	Use Item #201	2	Decal - Model Designation	
21	Not Available	1	Nameplate - Serial Number	
22	3520006	4	Rivet	
23	Use Item #202	3	Decal - JLG Manufacturing (S/N 13574 to Present Only)	
	0258842	Ref.	**VOLTAGE DECAL INSTALLATION**	A
101	3251243	2	Decal - 120V - 60HZ	
		Ref.	**ELSP DECAL INSTALLATION**	
	0272425	Ref.	**12ELSP**	A
	0259615	Ref.	**15ELSP**	A
201		1	Decal - Model Designation Options:	
	1705401		12ELSP	
	1704392		15ELSP	
202	1704393	2	Decal - JLG Service Support	
203	1704394	4	Decal - Electric Ladder Logo	

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