Illustrated Parts Manual

Model 15ELI

3120780

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ANSI

ISO9001 REGISTERED COMPANY

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FIGURE 2-1. AC POWER COMPONENTS INSTALLATION

ITEM #	PART NUMBER	QTY.	DESCRIPTION	REV.
		Ref.	**POWER PACK ASSEMBLY**	
	0259206	Ref.	**110 VOLT (Prior to S/N 19526)**	A
	0272238	Ref.	**110 VOLT (S/N 19526 to Present)**	B
1	0630486	4	Screw, Counter Sunk	
2	0641406	4	Bolt 1/4"-20NC x 3/4"	
3	0721006	2	Screw	
4	Not Used			
5	0860933	1	Junction Box Assembly (See Figure 2-2 for Breakdown)	
6		1	Ground Control Box Assembly Options:	
	0861212		Prior to S/N 20166	
	0861305		S/N 20166 to Present	
	7020095	1	Switch, Push-Pull (Stop)	
	7020096	1	Legend Plate, "Stop"	
	7020097	1	Legend Plate, "Power/Off/On"	
	7020098	1	Switch, Key	
	7016339	1	Key, Replacement	
		1	Connector, Strain Relief Options:	
	7020090	1	Prior to S/N 20166	
	4460633	1	S/N 20166 to S/N 23612	
	7027787	1	S/N 23612 to Present	
	7020093	4	Screw 3m x 25	
	7020094	1	Lid	
7	3311005	A/R	Locknut #10-24NC	
8	3311405	4	Locknut 1/4"-20NC	
9	3311505	4	Locknut 5/16"-18NC	
10		1	Pump/Motor Assembly Options: (See Figure 2-3 for Breakdown)	
	3600264		Prior to S/N 19526	
	3600353		S/N 19526 to Present	
11	Not Used			
12	4460566	1	Terminal, 90 Degrees	
13	4751000	A/R	Flatwasher #10	
14	4751400	8	Flatwasher 1/4"	
15	4751500	4	Flatwasher 5/16"	
16	4845712	1	Plate, Mounting	
		Ref.	**POWER PACK INSTALLATION**	
	0259294	Ref.	**Prior to S/N 19526**	A
	0272235	Ref.	**S/N 19526 to Present**	A
101	Not Used			
102	0641404	4	Bolt 1/4"-20NC x 1/2"	
103	0641614	4	Bolt 3/8"-16NC x 1 3/4"	
104	1702353	1	Decal - Manual Descent (Prior to S/N 19526 Only)	
105 to 108	Not Used			
109	3311605	4	Locknut 3/8"-16NC	

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FIGURE 5-1. LIFT CYLINDER ASSEMBLY

ITEM #	PART NUMBER	QTY.	DESCRIPTION	REV.
		Ref.	**LIFT CYLINDER ASSEMBLIES OPTIONS:**	
	1683699	Ref.	**Prior to S/N 19526**	C
	1684088	Ref.	**S/N 19526 to S/N 19590**	H
	1684271	Ref.	**S/N 19590 to Present**	C
1	Kit	1	O-Ring	
2	Kit	1	Wiper	
3	Kit	1	Seal	
4	Kit	1	O-Ring	
5	Kit	1	Seal	
6	Kit	1	Ring, Wear	
7	Not Used			
8		1	Locknut Options:	
	7003246		Prior to S/N 19526	
	7023391		S/N 19526 to Present	
9	Not Used			
10		1	Barrel Options:	
	7019839		Prior to S/N 19526	
	Not Available		S/N 19526 to Present	
11		1	Rod Options:	
	7019838		Prior to S/N 19526	
	7023393		S/N 19526 to Present	
12		1	Piston Options:	
	7019835		Prior to S/N 19526	
	7023392		S/N 19526 to Present	
13		1	Head Options:	
	7019834		Prior to S/N 19526	
	7023394		S/N 19526 to Present	
14	7023396	1	Poppet, Solenoid Valve (S/N 19526 to Present Only)	
15	7023397	1	Spring (Not Shown - S/N 19526 to Present Only)	
16		1	Control Valve Options: (Not Shown)	
	7023398		Prior to S/N 19590	
	7024407		S/N 19590 to Present	
17	7023399	1	Knob-Red	
			— — — — — — — — — —	
	7019833	1	Seal Kit - 1683699 Cylinder (Includes Items 1-6)	
	7023395		Seal Kit - 1684088 & 1684271Cylinders (Includes Items 1-6)	

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FIGURE 8-1. DECAL INSTALLATION

ITEM #	PART NUMBER	QTY.	DESCRIPTION	REV.
		Ref.	**DECAL INSTALLATIONS**	
	0259082	Ref.	**Standard ANSI**	F
	0271153	Ref.	**JLG Logos**	A
1	Not Available	1	Decal - Barcode	
2	1703625	2	Decal - JLG	
3	1703681	2	Decal - JLG	
4	1703779	1	Decal - USA	
5	1703781	1	Decal - Electrical Hazard	
6	1704259	1	Decal - Capacity	
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:	
	1703788		Prior to S/N 17864	
	1701509		S/N 17864 to Present	
11	1703789	1	Decal - Level Indicator	
12	1703814	4	Decal - Tie Down	
13	1703815	1	Decal - Lanyard Attach	
14	1703817	4	Decal - Forklift	
15	1704212	1	Decal - Function Controls	
16	1704221	1	Decal - Warning	
17	Not Available	1	Nameplate - Serial Number	
18	3820006	4	Rivet, Pop	
19	1704244	1	Decal - Foot Stop	
20	1700584	1	Decal - Patent (S/N 15058 to Present Only)	
21	1704386	1	Decal - ELI Model Designation	
	0259457	Ref.	**ELECTRIC LADDER DECAL INSTALLATION**	A
101	1704393	2	Decal - JLG Service Support	
102	1704394	2	Decal - Electric Ladder Logo	

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