Illustrated Parts Manual

Models

600SC
600SJC
660SJC

PRIOR TO
SN 0300128000

Caterpillar Chassis &
Prior to ADE System

3120899

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CE

An Oshkosh Corporation Company

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FIGURE 1-3. DRIVE AND SPROCKET INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**DRIVE ASSEMBLY**	
	7022677	Ref	**Drive Assembly (Prior to SN 0300067081)**	
	NPN	Ref	**Drive Assembly (SN 0300067081 through 0300128000)**	
1		Ref	Drive Motor Assembly Options (See DRIVE MOTOR ASSEMBLY for Breakdown):	
1	7022718	1	Drive Motor Assembly **(Prior to SN 0300067081)**	
1	See Note	1	Drive Motor Assembly (Note: Not Available for Purchase.) **(SN 0300067081 through 0300128000)**	
2		Ref	Drive Hub Assembly Options (See DRIVE HUB ASSEMBLY for Breakdown):	
2	7022678	1	Drive Hub Assembly **(Prior to SN 0300067081)**	
2	7022737	1	Drive Hub Assembly **(SN 0300067081 through 0300128000)**	
3	7022715	1	Drive Valve Assembly (See DRIVE VALVE ASSEMBLY for Breakdown):	
		Ref	**SPROCKET INSTALLATION**	
101	7022605	1	Sprocket	
102	See Note	15	Bolt M16 x 40mm (Note: Not Available for Purchase.)	
		Ref	**COVER INSTALLATION**	
201	7022613	2	Plate, Cover	
202	See Note	12	Bolt M12 x 25mm (Note: Not Available for Purchase.)	
203	7022617	12	Washer, Hardened	

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FIGURE 7-1. ELECTRICAL DIAGRAM LIST

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**Note: Diagrams not shown are available from the JLG Service Department.**	
		Ref	**ALARM ELECTRICAL DIAGRAMS:**	
	4933025	Ref	**Motion Alarm**	1
	1282937	Ref	**Motion Alarm**	A
	4633026	Ref	**Travel Alarm**	1
	1282937	Ref	**Travel Alarm**	A
		Ref	**DRIVE CUT-OUT ELECTRICAL DIAGRAMS:**	
	4932990	Ref	**Above Elevation (Australian Spec)**	2
	1282828	Ref	**Above Elevation (Australian Spec)**	B
	4632993	Ref	**Above Elevation Tilt (Australian Spec)**	2
	1282828	Ref	**Above Elevation Tilt (Australian Spec)**	B
	4632991	Ref	**8Meter (Australian and CE Specs)**	2
	1282828	Ref	**8Meter (Australian and CE Specs)**	B
	3640493	1	Rail, Mounting	
	4460607	2	Stop, Terminal	
	4120013	1	Socket, Relay	
	3740058	1	Relay 4PDT	
	3740063	1	Spring, Relay	
	4932986	Ref	**ENGINE LOW OIL SHUTDOWN ELECTRICAL DIAGRAM**	2-B
		Ref	**GENERATOR ELECTRICAL DIAGRAMS:**	
	4932915	Ref	**110V (Prior to SN 0300056088)**	2-C
	4933150	Ref	**110V (SN 0300056088 through 0300128000)**	2-B
	4932989	Ref	**220V (Prior to SN 0300056088)**	1-A
	4933149	Ref	**220V (SN 0300056088 through 0300128000)**	2-B
		Ref	**GLOW PLUGS ELECTRICAL DIAGRAM OPTIONS:**	
	4933070	Ref	**Glow Plugs Electrical Diagram (Prior to SN 0300059278)**	1-B
	4933175	Ref	**Glow Plugs Electrical Diagram (SN 0300059278 through 0300128000)**	1/B
		Ref	Harness, Glow Plug Options:	
	4922206	1	Harness, Glow Plug **(Prior to SN 0300059278)**	
	4922542	1	Harness, Glow Plug **(SN 0300059278 through 0300128000)**	
		Ref	Battery Cable Glow Plugs Kit Options:	
	2901764	1	Battery Cable Glow Plugs **(Prior to SN 0300059278)**	
	1060904	1	Battery Cable Glow Plugs **(SN 0300059278 through 0300128000)**	
	4932917	Ref	**HEADLIGHT/TAILLIGHT ELECTRICAL DIAGRAM**	3-D
	4922095	1	Harness (Located in Platform Console Box)	
	3740049	1	Relay	
	0259233	Ref	**Load Sensing System Installation (French Spec)**	4-C
	0271474	Ref	**Load Sensing System Installation - Lift Down (French Spec) (Prior to SN 0300067888)**	1-B
	4933272	Ref	**Load Sensing System Installation (SN 0300067888 through 0300128000)**	B
	0256762	Ref	**OIL COOLER ELECTRICAL DIAGRAM**	
	1282665	Ref	**OIL COOLER ELECTRICAL DIAGRAM**	
		Ref	**PLATFORM ELECTRICAL DIAGRAM OPTIONS:**	
	4922411	Ref	**CE Spec**	4-C
	4922338	Ref	**Australian Spec**	7-E

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SECTION 8 - DECALS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	0272457	Ref	**JLG Logo 600SJC - UK English Spec**	5
	0272458	Ref	**JLG Logo 660SJC - UK English Spec**	5
2	1701518	3	Decal - Warning/Crushing	
4		Ref	Decal Options:	
4		Ref	Decal - CE **(Prior to SN 0300069397)**	
4	Not Required	0	Australian Spec	
4	1702928	1	Dutch, French, German, Italian, Spanish and UK Spec	
4		Ref	Sound Power Level **(SN 0300069397 through 0300128000)**	
4	Not Required	0	Australian Spec	
4	1705084	1	Dutch, French, German, Italian, Spanish and UK Spec	
5	1701502	1	Decal - High Oil Level	
6	1701503	1	Decal - Low Oil Level	
7	1701504	1	Decal - Hydraulic Oil	
8	1701509	AR	Decal - Manual	
9		Ref	Nameplate - 240V-50Hz Options:	
9	3251242	1	Australian Spec	
9	Not Required	0	Dutch, French, German, Italian, Norwegian, Spanish and UK Spec	
10		Ref	Decal - Model Options:	
10	1704434	2	Decal 600SC	
10	1704435	2	Decal 600SJC	
10	1703165	2	Decal 660SJC	
11	1702861	1	Decal - JLG Lift (8in)	
12	1702862	1	Decal - JLG Lift (12in)	
13	1702774	1	Decal - JLG Lift (3-1/2in)	
14	1702773	2	Decal - JLG (5in)	
16	1704277	4	Decal - Attach Lanyard Here	
17	See Note	NSS	Nameplate - Serial Number (Note: Not Available for Purchase.)	
19	See Note	NSS	Decal - Bar Code (Note: Not Available for Purchase.)	
20	1700584	1	Decal - Patent	
21		Ref	Decal - Crawler Caution **(SN 0300069397 through 0300128000)**	
21	Not Required	0	Australian, Norwegian and UK Spec	
21	1705080	2	Dutch Spec	
21	1705077	2	French Spec	
21	1705078	2	German Spec	
21	1705081	2	Italian Spec	
21	1705079	2	Spanish Spec	
22	1702300	4	Decal - Tie Down /Lift	
23	1701500	2	Decal - Tie Down /Lift	
24	1701529	AR	Decal - Arrow	
26	3820001	AR	Rivet	
27	0641408	1	Bolt 1/4in-20NC x 1in	
28	1060279	1	Cable, Lanyard	
29	3311405	AR	Locknut 1/4in-20NC	
30	4751400	AR	Flatwasher 1/4in Regular	
31	0860520	1	Box, Manual Storage	
32	3380434	1	Panel, Pedestal **(Prior to SN 0300075375)**	
34		Ref	Decal - Danger/Warning Options:	
34	1703992	1	Australian Spec	
34	Not Required	0	Dutch, French, German, Italian, Norwegian, Spanish and UK Spec	

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