Illustrated Parts Manual

Models
600SC
600SJC
660SJC

PRIOR TO
SN 0300128000

Caterpillar Chassis &
Prior to ADE System

3120795

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ANSI

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 7-4. HARNESS COMPONENTS INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**HARNESS COMPONENTS INSTALLATION**	
	4922338	Ref	**PLATFORM BOX HARNESS ASSEMBLY**	7/E
1	See Note	AR	Harness, Switch (Note: Not Available - Made from Individual Wires.)	
2	See Note	AR	Harness, Light Panel (Note: Not Available - Made from Individual Wires.)	
3	1060012	7 ft/2.1m	Cable, Electrical - 12/4	
22	4460265	1	Plug, Male - 9 Position	
23	4460267	AR	Pin, Male	
24	4460418	6	Connector - 6 Position	
25	4460419	33	Terminal, Female	
29	4460720	3	Connector - 15 Position	
30	4460721	33	Socket, Female	
33	4460464	AR	Pin, Male (16 Gauge)	
34	4460503	1	Connector - 31 Position	
35	4460508	4	Pin, Male (12 Gauge)	
36	4460613	1	Connector - 21 Position	
37	3990010	AR	Diode - 6 Amp (Not Shown)	
39	4120035	13	Base, Light	
40	4460634	13	Insert, Terminal (Single Wire)	
41	4460635	11	Insert, Terminal (Double Wire)	
42	4460741	6	Plug, Relay	
53	4460420	AR	Receptacle, Relay	
54	4460225	2	Connector, Plug - 6 Position	
55	4460321	1	Receptacle, Female - 4 Position	
60	4460268	4	Socket, Female	
		Ref	**PLATFORM BOX ASSEMBLY COMPONENTS**	
101	2920129	AR	Bulb, Light	
103	4460470	2	Nut, Conduit	
104	4460471	2	Washer	
105	4460428	2	Connector, Strain Relief	
		Ref	**BOOM CABLES INSTALLATION**	
	0270170	Ref	**Boom Cables Installation 600SC**	3
	0270172	Ref	**Boom Cables Installation 600SJC**	4
	0270171	Ref	**Boom Cables Installation 660SJC**	3
201	1060516	Ref	Cable, Electrical - 16/30 Options: (Does not Include Terminals)	
201	1060516	68.5 ft /20.9m	Cable, Electrical - 16/30 (600SC)	
201	1060516	70 ft /21.4m	Cable, Electrical - 16/30 (600SJC)	
201	1060516	76 ft /23.2m	Cable, Electrical - 16/30 (660SJC)	
202	1060494	Ref	Cable, Electrical - 12/3 Options: (Does not Include Terminals)	
202	1060494	69.5 ft /21.2m	Cable, Electrical - 12/3 (600SC)	
202	1060494	71 ft /21.7m	Cable, Electrical - 12/3 (600SJC)	
202	1060494	77 ft /23.5m	Cable, Electrical - 12/3 (660SJC)	
203	1060603	Ref	Cable, Electrical - 12/4 & 16/10 Options: (Does not Include Terminals)	
203	1060603	69.5 ft	Cable, Electrical - 12/4 & 16/10 (600SC)	

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FIGURE 10-1. SPECIAL OPTIONS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**MISCELLANEOUS SPECIAL OPTIONS**	
	Note	Ref	**Note: This list is to accommodate machines ordered with special equipment. Options may not be applicable to all models. For more specific parts information contact JLG Parts Department.**	
		Ref	**Airline to Platform Installation Options:**	
	0255388	Ref	Airline to Platform Installation 1/2in 600SC & 600SJC	
	0255389	Ref	Airline to Platform Installation 1/2in 660SJC	
	0270723	Ref	**Beacon Installation Mounted Under Platform**	
	2920146	1	Beacon Light Assembly	
	7016319	1	Bulb, Replacement	
	7016372	1	Lens, Replacement	
	4060865	1	Guard	
	0256789	Ref	**Camera Mount Assembly**	
		Ref	ClearSky Telematics Kit (Dealer Installed)	
	1001102841	Ref	**ANSI Spec**	
	1001102842	Ref	**ANSI Export/CE/Japanese Specs**	
	1001139132	Ref	**Australian Spec**	
	1001104985	Ref	**CSA Spec**	
		Ref	**Note: Refer to ClearSky (Telematics) Manual p/n 3128499 for Service Parts.**	
	0258927	Ref	**Cold Weather Package with Glow Plugs**	
	0256060	Ref	**Cold Weather Package with Ether Start**	
		Ref	**Container - Tray Storage Options:**	
	1580012	1	Center	
	1580013	1	Rail	
		Ref	**Decal Installations Options:**	
	1702788	1	Decal - Biodegradable Hydraulic Fluid	
	1704174	1	Decal - Synthetic Biodegradable Hydraulic Fluid	
	0253550	Ref	Decal Installation - CSA	
	0256957	Ref	Decal Installation - Lanyard Attach (GM K-1 Spec)	
	0256487	Ref	Decal Installation - Prop 65 Warning (California Spec)	
	0257195	Ref	Government Warranty Decal Installation	
	0270851	Ref	Sunbelt Decals Installation	
	0271032	Ref	United Rental Decals Installation	
		Ref	**Decal Kit Options:**	
	1001238909	Ref	Decal Kit - Platform	
	2910868	Ref	Decal Kit - Platform Console (ANSI Spec)	
		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	
	0257157	Ref	**Ether Start Installation**	
		Ref	**Filter Kits**	
		Ref	**Combined Filter Kit (Hydraulic/Air and Fuel/Engine Oil) Options:**	
	2915137	NLA	**Caterpillar Engines Machines (Use p/n 1001110994) (Prior to SN 0300085110)**	

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