Illustrated Parts Manual

Models
600SC
660SJC

SN 0300174703
Through 0300236298

3121608

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ANSI

CE

AS/NZS

An Oshkosh Corporation Company

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FIGURE 2-1. CONTROL VALVES INSTALLATIONS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**VALVES INSTALLATIONS**	
	1001145283	Ref	**Valves Installations 600SC**	A
	1001145284	Ref	**Valves Installations 660SJC**	A
1	4641489	1	Main Control Valve Assembly (See MAIN CONTROL VALVE ASSEMBLY for Breakdown)	
5	2120209	1	Hydraulic Pressure Filter Assembly	
5A	2120210	1	Element, Filter	
5B	7020020	1	Indicator, Clogged	
5C	70000934	1	O-Ring, Filter Bowl (Not Shown)	
6	4641317	1	Valve Assembly (Brake and 2 Speed)	
6	7012944	2	Coil	
6	7012941	2	Cartridge without Coil	
6	7010543	2	Seal Kit - 7012941 Cartridge (1 Per Cartridge)	
8		Ref	Valve Kit (Articulating Jib) Options:	
8	Not Required	0	Valve Kit (Articulating Jib) 600SC	
8	4640921	1	Valve Kit (Articulating Jib) 660SJC (See ARTICULATING JIB VALVE ASSEMBLY (660SJC ONLY) for Breakdown)	
10	4711600	AR	Flatwasher 3/8in Thin	
12	4751500	3	Flatwasher 5/16in Regular	
13	0641506	1	Bolt 5/16in-18NC x 3/4in	
14	2120164	1	Return Filter Assembly	
14A	2120149	1	Element, Filter	
14B	7020021	1	Indicator, Clogged	
15	2220893	1	Fitting, Adapter	
16	0651406	3	Bolt 1/4in-28NF x 3/4in	
17	4711400	3	Flatwasher 1/4in Thin	
19	4060918	46 in/1.2m	Flex-Trim	
20	0902587	1	Bracket, Filter	
21	0641512	2	Bolt 5/16in-18NC x 1-1/2in	
23	0100011	AR	Compound, Locking	
24	0641608	5	Bolt 3/8in-16NC x 1in	
25	0140001	1	Horn	
26		Ref	Harness, Articulating Jib Options:	
26	Not Required	0	Harness, Articulating Jib 600SC	
26	4921927	1	Harness, Articulating Jib 660SJC (See ELECTRICAL SECTION for Breakdown)	
	1001150423	Ref	**AUXILIARY PUMP INSTALLATION**	A
101	0100011	AR	Compound, Locking	
102	0811610	2	Bolt 3/8in-16NC x 1-1/4in	
103	1001137458	1	Auxiliary Pump Assembly (See Items 201-206 for Breakdown)	
	1001137458	Ref	**AUXILIARY PUMP ASSEMBLY**	A
201	70003995	1	Base	
202	70003996	1	Pump Assembly	
202	7026330	1	Seal, Shaft	
203	70003997	4	Capscrew 1/4in-20NC x 3in	
204	70003998	1	Motor	
204	See Note	NSS	Brush Kit (Note: Not Available at Time of Printing)	
205	70003999	1	Bracket	
206	70004000	2	Capscrew 3/8in-16NC x 1in	

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FIGURE 2-13. GROUND CONTROL ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**GROUND CONTROL BOX ASSEMBLIES**	
		Ref	**Ground Control Box Assemblies 600SC:**	
	1001108459	Ref	**All Specs with Deutz D2011 Engine Except CE Specs**	C
	1001145094	Ref	**All Specs with Deutz TD2.9L4 Engine Except CE Specs**	D
	1001108485	Ref	**CE Spec with Deutz D2011 Engine (SN 0300174703 through 0300204657)**	C
	1001193807	Ref	**CE Spec with Deutz D2011 Engine (SN 0300204658 through 0300236298)**	A
	1001145096	Ref	**CE Spec with Deutz TD2.9L4 Engine (SN 0300174703 through 0300200816)**	C
	1001188012	Ref	**CE Spec with Deutz TD2.9L4 Engine (SN 0300200817 through 0300236298)**	A
		Ref	**Ground Control Box Assemblies 660SJC:**	
	1001108484	Ref	**All Specs with Deutz D2011 Engine Except CE Spec**	C
	1001145095	Ref	**All Specs with Deutz TD2.9L4 Engine Except CE Specs**	D
	1001108486	Ref	**CE Spec with Deutz D2011 Engine (SN 0300174703 through 0300204657)**	C
	1001193808	Ref	**CE Spec with Deutz D2011 Engine (SN 0300204658 through 0300236298)**	A
	1001145097	Ref	**CE Spec with Deutz TD2.9L4 Engine (SN 0300174703 through 0300200816)**	C
	1001188013	Ref	**CE Spec with Deutz TD2.9L4 Engine (SN 0300200817 through 0300236298)**	A
1	0100011	AR	Compound, Locking	
2	0100048	AR	Grease, Dielectric (Not Shown)	
3	0630518	2	Capscrew, Button Head	
4	0630548	5	Screw, Self-Tapping	
5	1001106736	1	Cap, Dust	
6	0641506	4	Bolt 5/16in-18NC x 3/4in	
7		Ref	Box, Fiberglass Options:	
7	1001111017	1	Box (All Specs except CE Specs)	
7	1001111017	1	Box (CE Specs with Deutz D2011 Engine) **(SN 0300174703 through 0300204657)**	
7	1001188032	1	Box (CE Specs with Deutz D2011 Engine) **(SN 0300204658 through 0300236298)**	
7	1001111017	1	Box (CE Specs with Deutz TD2.9L4 Engine) **(SN 0300174703 through 0300200816)**	
7	1001188032	1	Box (CE Specs with Deutz TD2.9L4 Engine) **(SN 0300200817 through 0300236298)**	
7A	7020246	2	Latch (Not Shown)	
8	1001103667	1	Module, Ground Control (Note: Re-calibration Required when Replaced)	
10	1670829	1	Bezel	
11	1706712	1	Decal - Ground Control Display	
12		Ref	Decal - Faceplate Options:	
12		Ref	600SC	
12	1001102603	1	Decal (All Specs except CE Specs)	
12	1001102603	1	Decal (CE Specs with Deutz D2011 Engine) **(SN 0300174703 through 0300204657)**	
12	1001187351	1	Decal (CE Specs with Deutz D2011 Engine) **(SN 0300204658 through 0300236298)**	
12	1001102603	1	Decal (CE Specs with Deutz TD2.9L4 Engine) **(SN 0300174703 through 0300200816)**	

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FIGURE 8-2. DECAL INSTALLATION (ANSI EXPORT SPECS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**DECAL INSTALLATIONS**	
	0274093	Ref	**JLG Logo Decals**	C
	1001093424	Ref	**Decal Installations 600SC - Brazil Spec Decals (Portuguese/English)**	E
	1001116970	Ref	**Decal Installations 600SC-Chinese Spec Decals(Simplified Chinese/English)**	E
	1001116971	Ref	**Decal Installations 600SC - Chinese Spec Decals (Traditional Chinese/English)**	E
	0273982	Ref	**Decal Installations 600SC - CSA Spec Decals (English/French)**	E
	1001231650	Ref	**Decal Installations 600SC - Japanese Spec Decals (English/Japanese)**	A
	1001103292	Ref	**Decal Installations 660SJC - Brazil Spec Decals (Portuguese/English)**	E
	0273984	Ref	**Decal Installations 660SJC - CSA Spec Decals (English/French)**	E
	1001231651	Ref	**Decal Installations 660SJ - Japanese Spec Decals (English/Japanese)**	A
2	1701499	6	Decal - No Lift	
5	1701509	1	Decal - Manual	
6	1701529	6	Decal - Arrow	
10	1703811	2	Decal - Tie Down /Lift	
11	1703814	4	Decal - Danger/Electrocution	
12	1704277	AR	Decal - Attach Lanyard Here	
13	1704412	1	Decal - Hydraulic Oil	
15	1705514	1	Decal - CSA	
16	1704461	4	Decal - No Tie-Down	
17	3251243	1	Nameplate - 120V-60Hz	
22		Ref	Decal - Warning/Crushing Options:	
22	1705903	AR	Brazil Spec Decals (Portuguese/English)	
22	1001116845	AR	Chinese Spec Decals (Chinese-Simplified/English)	
22	1703943	AR	Chinese Spec Decals (Chinese-Traditional/English)	
22	1703942	AR	CSA Spec Decals (English/French)	
22	1703944	AR	Japanese Spec Decals (Japanese/English)	
24		Ref	Decal - No Hands Options:	
24	1705967	2	Brazil Spec Decals (Portuguese/English)	
24	1705968	2	Chinese Spec Decals (Chinese-Simplified/English)	
24	1001116846	2	Chinese Spec Decals (Chinese-Traditional/English)	
24	1704000	2	CSA Spec Decals (English/French)	
25		Ref	Decal - Danger/Warning	
25	1705895	1	Brazil Spec Decals (Portuguese/English)	
25	1001116847	1	Chinese Spec Decals (Chinese-Simplified/English)	
25	1703925	1	Chinese Spec Decals (Chinese-Traditional/English)	
25	1703924	1	CSA Spec Decals (English/French)	
25	1703926	1	Japanese Spec Decals (Japanese/English)	
26		Ref	Decal - Warning Inspection Options:	
26	1705896	1	Brazil Spec Decals (Portuguese/English)	
26	1001116848	1	Chinese Spec Decals (Chinese-Simplified/English)	
26	1001116849	1	Chinese Spec Decals (Chinese-Traditional/English)	
26	1705347	1	CSA Spec Decals (English/French)	
26	1705344	1	Japanese Spec Decals (Japanese/English)	
27		Ref	Decal - Warning/Crushing Options:	

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