Illustrated Parts Manual

Models

600S

600SJ

660SJ

PRIOR TO
SN 0300068000

P/N
3120842

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CE

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FIGURE 3-5. ROTATOR ASSEMBLIES (SIDE ENTRY PLATFORM)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**ROTATOR ASSEMBLIES**	
	0060067	Ref	**Rotator Assemblies 600S**	A
	0060066	Ref	**Rotator Assemblies 600SJ & 660SJ**	A
1	See Note	NSS	Housing/Ring Gear Assembly (Note: Not Available - Purchase Complete Rotator Assembly)	
2	7017162	1	Shaft Weldment	
	7017195	2	Bushing, Shaft	
3	7017163	1	Piston/Sleeve Assembly	
4	7017164	1	Cap, End	
5	See Note	NSS	O-Ring (Note: Use Item 100A or 100B)	
6	7017159	1	Bearing, Shaft	
7	7017159	2	Thrustwasher	
8	See Note	NSS	Packing, Bearing (Note: Use Item 100A or 100B)	
9	See Note	NSS	Seal, Cap (Note: Use Item 100A or 100B)	
10	See Note	NSS	Ring, Back-Up Cap (Note: Use Item 100A or 100B)	
11	See Note	NSS	Seal, Rod (Note: Use Item 100A or 100B)	
12	See Note	NSS	Seal, Piston (Note: Use Item 100A or 100B)	
13	7017159	1	Bearing, Cap	
14	70001697	4	Screw, Countersunk 1/4in-20NC x 3/8in Grade 8	
15	See Note	3	Capscrew 1/4in-20NC x 1-1/2 (Grade 8) (Note: Purchase Locally)	
16	7017183	1	Valve Assembly	
16	7017193	2	Cartridge, Valve	
16	See Note	NSS	Seal Kit - 7017193 Valve (Note: Purchase Complete Cartridge)	
16	See Note	NSS	Cartridge, Valve (Not Shown - Located on Side of Block) (Note: Purchase Valve Assembly)	
16	See Note	NSS	Seal Kit - Valve Located on Side of Block (Note: Purchase Valve Assembly)	
		Ref	**Kit Options**	
100		Ref	Seal Kit Options (Includes Items 5, 8-12 & 102):	
100A	7017158	1	Seal Kit - Standard	
100B	70000342	1	Seal Kit - Low Temperature	
101	7017159	1	Bearing Kit (Includes Items 6, 7 & 13)	
102	See Note	1	Hardware Kit (Includes Items 14, 2 Setscrews/Pins & 2 Plugs) (Note: Use Item 100)	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
			0300063910 through 0300064498)	
	4933215	Ref	Generator Electrical Diagrams (SN 0300064499 through 0300068000)	1-A
		Ref	220 Volt	
	4932940	Ref	Generator Electrical Diagrams (Prior to SN 0300035129)	-
	4932989	Ref	Generator Electrical Diagrams (SN 0300035129 through 0300056088)	1-A
	4933149	Ref	Generator Electrical Diagrams (SN 0300056089 through 0300061926)	2-B
		Ref	220 Volt (ADE SYSTEM)	
	4933162	Ref	Generator Electrical Diagrams (SN 0300061927 through 0300063909)	1-A
	See Note	Ref	Generator Electrical Diagrams (Note: See Note at Top) (SN 0300063910 through 0300064498)	
	4933216	Ref	Generator Electrical Diagrams (SN 0300064499 through 0300068000)	1-A
		Ref	GLOW PLUG DIAGRAMS:	
	4933175	Ref	Glow Plug Diagram (Prior to SN 0300061927)	B
	4922542	1	Harness	
	4933189	Ref	Glow Plug Diagram (ADE System) (SN 0300061927 through 0300063909)	A
	See Note	Ref	Glow Plug Diagram (ADE System) (Note: See Note at Top) (SN 0300063910 through 0300064498)	
	4933217	Ref	Glow Plug Diagram (ADE System) (SN 0300064499 through 0300068000)	B
		Ref	LIGHTS ELECTRICAL DIAGRAMS:	
	4932839	Ref	Headlight/Taillight (Prior to SN 0300035129)	1-A
	4932917	Ref	Headlight/Taillight (SN 0300035129 through 0300061926)	3-D
	4922095	1	Harness (Located in Platform Console Box)	
	3740049	1	Relay	
	4932917	Ref	Headlight/Taillight (ADE System) (SN 0300061927 through 0300063909)	3-D
	4922095	1	Harness (Located in Ground Console Box)	
	3740049	1	Relay	
	See Note	Ref	Headlight/Taillight (ADE System) (Note: See Note at Top) (SN 0300063910 through 0300064498)	
	4933219	Ref	Headlight/Taillight (ADE System) (SN 0300064499 through 0300068000)	1-B
	4922643	1	Harness (Located in Ground Console Box)	
	3740049	1	Relay	
		Ref	OIL COOLER ELECTRICAL DIAGRAMS:	
	0256779	Ref	Continental Engine	
	1282668	Ref	Continental Engine	
	0256762	Ref	Deutz Engine	
	1282665	Ref	Deutz Engine	
		Ref	PLATFORM ELECTRICAL DIAGRAMS:	
	4932849	Ref	Platform Electrical Diagrams (Prior to SN 0300035129)	5-H
	4932974	Ref	Platform Electrical Diagrams (SN 0300035129 through 0300061926)	7-F
	4922509	Ref	ADE System (SN 0300061927 through 0300068000)	D
		Ref	PLATFORM LOAD SENSING DEVICE INSTALLATION (FRENCH SPEC) ELECTRICAL DIAGRAMS:	
	4933006	Ref	Platform Load Sensing Device Installation (French Spec) Electrical Diagrams (Prior to SN 0300058378)	A
	0259233	Ref	Platform Load Sensing Device Installation (French Spec)	C

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FIGURE 8-1. DECALS INSTALLATION - STANDARD

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**STANDARD DECAL INSTALLATIONS**	
	0255330	Ref	**Standard Decal Installations 600S Common Parts**	8
	0255334	Ref	**Standard Decal Installations 600SJ Common Parts**	7
	0255332	Ref	**Standard Decal Installations 660SJ Common Parts**	8
	0256622	Ref	**Standard Decal Installations 600S Australian Spec**	7
	0256634	Ref	**Standard Decal Installations 600SJ & 660SJ Australian Spec**	7
	0256256	Ref	**Standard Decal Installations 600S Dutch Spec**	3
	0256573	Ref	**Standard Decal Installations 600SJ & 660SJ Dutch Spec**	3
	0256253	Ref	**Standard Decal Installations 600S French Spec**	4
	0256570	Ref	**Standard Decal Installations 600SJ & 660SJ French Spec**	4
	0256254	Ref	**Standard Decal Installations 600S German Spec**	3
	0256571	Ref	**Standard Decal Installations 600SJ & 660SJ German Spec**	3
	0256255	Ref	**Standard Decal Installations 600S Italian Spec**	4
	0256572	Ref	**Standard Decal Installations 600SJ & 660SJ Italian Spec**	3
	0256257	Ref	**Standard Decal Installations 600S Spanish Spec**	3
	0256574	Ref	**Standard Decal Installations 600SJ & 660SJ Spanish Spec**	3
	0256252	Ref	**Standard Decal Installations 600S UK Spec**	4
	0256569	Ref	**Standard Decal Installations 600SJ & 660SJ UK Spec**	4
	0257733	Ref	**Warning Stripes Installation (EN280 and CE Specs)**	1
2	1701518	3	Decal - Crushing	
4		Ref	Decal Options:	
4	1702928	1	Decal CE Spec Only **(Prior to SN 0300065608)**	
4	1705084	1	Decal Sound Power Level **(SN 0300065608 through 0300068000)**	
4	Not Required	0	Decal Australian Spec and EN280 Spec	
5	1701502	1	Decal - High Oil Level	
6	1701503	1	Decal - Low Oil Level	
7	1701504	1	Decal - Hydraulic Oil	
8	1701509	2	Decal - Manual	
9		Ref	Decal - 240/50HZ Options:	
9	Not Required	0	Decal - 240/50HZ CE Spec and EN280 Spec	
9	3251242	1	Australian Spec **(SN 0300034921 through 0300068000)**	
10		Ref	Decal - Model Options:	
10	1702815	2	Decal - Model 600S	
10	1702816	2	Decal - Model 600SJ	
10	1702817	2	Decal - Model 660SJ	
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		Ref	Decal - Attach Lanyard Here Options:	
16	Not Required	0	Decal - Attach Lanyard Here CE Spec and EN280 Spec	
16	1702612	4	Decal - Attach Lanyard Here Australian Spec **(SN 0300034921 through 0300061065)**	
16	1704277	4	Decal - Attach Lanyard Here Australian Spec **(SN 0300061066 through 0300068000)**	
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	1701499	2	Decal - No Tie Down /Lift	

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