Illustrated Parts Manual

Models
E600/E600J
E600JP
M600/M600J
M600JP

SN 0300219271 to Present
Including SN 0300218866
through 0300218868

P/N
3121712

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ANSI

CE

AS/NZS

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FIGURE 4-13. ROTATOR ASSEMBLY - PLATFORM ROTATE (E600JP/M600JP)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	0060056	Ref	ROTATOR ASSEMBLY - PLATFORM ROTATE	B
1	See Note	NSS	Case/Bracket Weldment (Note: Not Available - Purchase Complete Assembly)	
1A	7017170	4	Bushing	
2	7017162	1	Shaft	
3	7017163	1	Sleeve, Piston	
4	7017164	1	Cap, End	
7	0642684	1	Bolt 1-8 x 10-1/2	
7	4892600	2	Washer	
7	3272605	1	Nut 1-8	
8	See Note	NSS	Capscrew 1/4 x 1-1/2 Grade 8 (Note: Not Available - Purchase Locally)	
9	See Note	NSS	Seal (Note: Use Item 100)	
10	See Note	NSS	O-Ring (Note: Use Item 100)	
11	See Note	NSS	Ring, Back-up Cap (Note: Use Item 100)	
12	See Note	NSS	Seal, Rod (Note: Use Item 100)	
13	See Note	NSS	Seal, Piston (Note: Use Item 100)	
14	See Note	NSS	Seal, Cap (Note: Use Item 100)	
15	See Note	NSS	Guide, Wear (Note: Use Item 101)	
16	See Note	NSS	Thrustwasher (Note: Use Item 101)	
17		Ref	Counterbalance Valve Assembly Options:	
17	7017172	1	Helac p/n 24327 Stamped beside Mounting Screws	
17	7017172	1	Helac p/n 26553 or 26554 Stamped beside Mounting Screws	
17A		Ref	Valve, Cartridge Options:	
17A	7011323	2	Valve, Cartridge for Helac p/n 24327 Valve	
17A	2900770	2	Seal Kit - 7011323 Cartridge (1 Per Assembly)	
17A	7017192	2	Valve, Cartridge Helac p/n 26553 (No Seal Kit Available)	
18	7017195	2	Bushing	
		Ref	KIT OPTIONS:	
100		Ref	Seal Kit Options: (Includes Items 9-14)	
100	7017158	1	Standard	
100	70000342	1	Cold Climate	
101	7017159	1	Bearing Kit (Includes Items 15 & 16)	
102	7017160	1	Bushing Kit (Includes Items 1A, 1B & 18)	

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FIGURE 6-10. TELESCOPE CYLINDER ASSEMBLY (E600/M600)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1684009	Ref	TELESCOPE CYLINDER ASSEMBLY (E600/M600)	D
1	0100011	AR	Locking, Compound	
2	0100038	AR	Primer, Locking	
4	0630535	3	Bolt 1/4 x 1-1/8	
5	0641606	4	Bolt 3/8 x 3/4	
6	0961902	1	Bushing, Tapered	
7	1683905	1	Barrel	
8	1683907	1	Rod	
9	1684008	1	Head	
10	2220885	2	Plug, O-Ring	
12	3340880	2	Pad, Support	
13	3480257	1	Piston	
14	3572040	1	Plate, Support	
15	See Note	NSS	Ring, Wear (Note: Use Item 100)	
16	See Note	NSS	Ring, Back-up (Note: Use Item 100)	
17	See Note	NSS	Ring, Wear (Note: Use Item 100)	
18	See Note	NSS	O-Ring (Note: Use Item 100)	
19	See Note	NSS	O-Ring (Note: Use Item 100)	
20	See Note	NSS	O-Ring (Note: Use Item 100)	
21	3931448	4	Capscrew 1/4 x 3	
22	3931528	8	Bolt 5/16 x 1-3/4	
23	See Note	NSS	Ring, Back-up (Note: Use Item 100)	
24	See Note	NSS	Wiper (Note: Use Item 100)	
25	See Note	NSS	Seal (Note: Use Item 100)	
26	See Note	NSS	Seal, Rod (Note: Use Item 100)	
27	4568030	1	Spacer	
28	4641179	1	Valve Assembly (Note: No Serviceable Parts - Purchase Complete Valve)	
28A	7026616	1	Seal Kit - 4641179 Valve	
100	2902019	1	Seal Kit (Includes Items 15-20 & 23-26)	

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FIGURE 9-9. DECAL INSTALLATION - OPTIONS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1283118	Ref	DECAL INSTALLATION - REFERENCE CHART	AC
	0010564	Ref	DECAL INSTALLATION - OPTIONS	AN
61	0270430	Ref	Decal Installation - UL Tags	B
61A	3820001	8	Pop Rivet	
61B	3252331	1	Nameplate - Battery Info	
61C	3252780	1	Nameplate - UL Certification Tag	
61D	1702251	2	Nameplate - EE	
61E	1001213625	1	Decal - Replacement Fuse 400 Amp	
108	1702962	1	Decal - Prop 65 (Diesel) M600/M600J/M600JP (ANSI Specs) **(SN 0300219271 through 0300256397)**	
108	1702961	1	Decal - Prop 65 (Gas) M600/M600J/M600JP (ANSI Specs) **(SN 0300219271 through 0300256397)**	
109	1704174	1	Decal - Biodegradable (Synthetic) Hydraulic Fluid (All Specs except German Spec)	
109	1704175	1	Decal - Biodegradable (Synthetic) Hydraulic Fluid (German Spec Only)	
116	1703175	3	Decal - Lanyard Attach (GM K-1 Spec)	
120	4420051	15.5 ft/ 4.7m	Decal - Warning Stripes	
145	0270031	Ref	Model Designation Installation (E600)	2
145	0270033	Ref	Model Designation Installation (E600J)	2
145	0270036	Ref	Model Designation Installation (E600JP)	2
145	0270032	Ref	Model Designation Installation (M600)	4
145	0270034	Ref	Model Designation Installation (M600J)	4
145	0270035	Ref	Model Designation Installation (M600JP)	4
145A	1704490	2	Decal - Model Designation E600	
145A	1704492	2	Decal - Model Designation E600J	
145A	1704495	2	Decal - Model Designation E600JP	
145A	1704491	2	Decal - Model Designation M600	
145A	1704493	2	Decal - Model Designation M600J	
145A	1704494	2	Decal - Model Designation M600JP	
145B	1670954	1	Cover, Exhaust Hole (E600/E600J/E600JP)	
145C	1001121510	2	Decal - Hybrid (M600/M600J/M600JP)	
157	1704286	2	Decal - Generator Danger (M600/M600J/M600JP) (ANSI and ANSI Export Specs)	
157	1001093687	2	Decal - Generator Danger (M600/M600J/M600JP) (Australian and CE Specs)	
157	1704372	2	Decal - Generator Danger (M600/M600J/M600JP) (Chinese/English Specs)	
157	1704368	2	Decal - Generator Danger (M600/M600J/M600JP) (French/English Specs)	
157	1704369	2	Decal - Generator Danger (M600/M600J/M600JP) (Japanese/English Specs)	
157	1704370	2	Decal - Generator Danger (M600/M600J/M600JP) (Korean/English Specs)	
157	1704373	2	Decal - Generator Danger (M600/M600J/M600JP) (Portuguese/Spanish Specs)	
157	1704371	2	Decal - Generator Danger (M600/M600J/M600JP) (Spanish/English Specs)	
164	1704724	2	Decal - All Wheel Drive 4WD	
190	0272418	Ref	Decal - SkyGlazier	4
190A	1705358	2	Decal - SkyGlazier	

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