Illustrated Parts Manual

Models
600SC
660SJC

SN 0300236299
TO SN 0300272446

P/N
3121777
March 30, 2020 - Rev G

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FIGURE 3-27. PISTON PUMP ASSEMBLY- FRONT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3600363	Ref	PISTON PUMP ASSEMBLY	B
1	7024805	1	Cam Follower Bearing Assembly (Includes Item 3)	
2	7022330	1	Swashplate	
3	7021236	1	Bearing, Needle	
4	7021237	1	Shaft	
5	7021238	1	Ring, Retaining	
6	7021239	1	Bearing, Roller	
7	7021240	1	Shaft (Includes Items 4-6)	
8	See Note	NSS	O-Ring (Note: Use Item 120)	
9	See Note	NSS	Seal, Lip (Note: Use Item 120)	
10	7021243	1	Carrier, Shaft Seal	
11	7023996	1	Screw	
12	7022331	1	Link, Control Summing	
13	7022332	1	Link, Control Feedback	
14	7022333	1	Link, Neutral Adjust	
15	7022334	1	Screw, Neutral Adjust	
16	7023997	1	Nut, Seal	
17	7022321	1	Plug (Includes Item 18)	
18	See Note	NSS	O-Ring (Note: Use Item 17 or 120)	
19	7022335	1	Control Kit (Includes Items 20 & 21)	
20	7023998	4	Screw	
21	7021267	3	Screw	
22	7022336	1	Spool Assembly	
23	7022337	1	Spring	
24	7022338	1	Gasket, Control	
25	7023999	1	Hosuing Assembly (Includes Items 27, 32, 36 & 41)	
26	7021248	1	Side Cover Assembly	
27	7021249	1	Bearing, Needle	
28	7021250	1	Pin	
29	7021251	2	Screw	
30	See Note	NSS	Gasket, Side Cover (Note: Use Item 120)	
31	7021253	2	Gasket, Servo Cover	
33	7021255	4	Screw	
34	7022321	1	Plug (Includes Item 35)	
35	See Note	NSS	O-Ring (Note: Use Item 34 or 120)	
36	7001485	1	Plug	
37	7007419	2	Plug (Includes Item 38)	
38	See Note	NSS	O-Ring (Note: Use Item 37 or 120)	
39	7007470	2	Plug (Includes Item 40)	
40	See Note	NSS	O-Ring (Note: Use Item 39 or 120)	
41	7001485	2	Plug, Pipe	
42	7021257	1	Ring, Retaining	
43	7022340	1	Bracket, Lifting	
44	7021251	1	Screw	
45	7022342	1	Key	
46	7022341	1	Ring, Retaining	
47	7022343	1	Gerotor Assembly	
48	7021259	1	Bearing, Journal	
49	7022344	1	Cover Assembly (Gerotor) (Includes Item 48):	
50	See Note	1	O-Ring (Note: No longer required per supplier. Pressure is the	

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FIGURE 6-6. TELESCOPE CYLINDER (SN 0300236299 through 0300245222)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001175850	Ref	TELESCOPE CYLINDER ASSEMBLY	E
		Ref	Note: Original Cylinder may have been replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
1	0100011	AR	Compound, Locking	
2	0630535	3	Bolt 1/4 x 1-1/8	
3	0961897	1	Bushing, Tapered	
4	1683057	1	Head	
5	2220885	4	Plug #6	
6	3480205	1	Piston	
7	3760369	1	Ring, Washer	
8	3931464	4	Capscrew 1/4 x 4	
9	3931508	1	Capscrew 5/16 x 1/2	
10	3931620	8	Capscrew 3/8 x 1-1/4	
11	1001133245	1	Valve Assembly	
11A	70003926	1	Cartridge, Valve	
11A	70004186	1	Seal Kit - 70003926 Valve	
11B	70004155	1	Cartridge, Valve	
11B	70004186	1	Seal Kit - 70004155 Valve	
11C	70003928	1	Cartridge, Valve	
11C	70003929	1	Seal Kit - 70003928 Valve	
11D	70003982	1	Seal	
11E	70003930	1	Roll Pin	
12	1001175346	1	Barrel	
13	1001175852	1	Rod	
14	1001176339	1	Spacer	
16	0100038	AR	Primer	
100	1001177519	1	Seal Kit - 1001175850 (Includes Item 101-109)	
101	1001177520	NSS	O-Ring (Note: Use Item 100)	
102	1001177521	NSS	Ring, Back-up (Note: Use Item 100)	
103	1001177522	NSS	Seal (Note: Use Item 100)	
104	3960361	NSS	Ring, Wear (Note: Use Item 100)	
105	3760132	NSS	Ring, Wear (Note: Use Item 100)	
106	1001138915	NSS	O-Ring (Note: Use Item 100)	
107	3760356	NSS	Seal, Back-up (Note: Use Item 100)	
108	3960158	NSS	Wiper (Note: Use Item 100)	
109	1001215321	NSS	Seal, Rod (Note: Use Item 100)	

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FIGURE 9-20. DECAL INSTALLATION - OPTIONS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001194233	Ref	DECAL INSTALLATION - REFERENCE CHART	K
	1001188600	Ref	DECAL INSTALLATION - OPTIONS	U
52	1701505	1	Decal - Diesel Fuel	
108	0256487	Ref	Proposition 65 Warning Decal Installation (Diesel Engines) **(SN 0300236299 through 0300248546)**	
108	1702962	1	Decal - Proposition 65	
108	1001231801	1	Decal - Proposition 65 Warning (Diesel Engines) **(SN 0300248547 through 0300272446)**	
109	1702788	1	Decal - Biodegradeable Hydraulic Fluid (All Specs except German Spec)	
109	1703479	1	Decal - Biodegradeable Hydraulic Fluid (German Spec)	
109	1704174	1	Decal - SYN Biodegradeable Hydraulic Fluid (All Specs except German Spec)	
109	1704175	1	Decal - SYN Biodegradeable Hydraulic Fluid (German Spec)	
205	See Note	NSS	Nameplate - Manufacturers Serial Number (Note: Not Available for Purchase)	
210		Ref	Decal - No Hands Options (Machines with Platform Mesh/Soft-Touch Options):	
210	1702868	2	Decal - No Hands (ANSI/ANSI Export/Australian/CE Specs) (English Language)	
210	1704002	2	Decal - No Hands (Brazil Specs) (Portuguese & Spanish Languages)	
210	1705968	2	Decal - No Hands (China Specs) (English & Simplified Chinese Languages)	
210	1001116846	2	Decal - No Hands (China Specs) (English & Traditional Chinese Languages)	
210	1704000	2	Decal - No Hands (CSA Specs) (English & French Languages)	
210	1705969	2	Decal - No Hands (Korean Specs) (English & Korean Languages)	
210	1704001	2	Decal - No Hands (Latin American Specs) (English & Spanish Languages)	
215	1001206816	1	Decal Installation - JLG Logo (Not Shown)	A
215A	1702861	2	Decal - JLG Lift	
215B	1702774	1	Decal - JLG Lift	
215C	1702773	AR	Decal - JLG	
226		Ref	Decal - Warning Explosion/Fire Options (Diesel Engine Machines Only):	
226	1704972	1	Decal - Warning Explosion/Fire (ANSI/ANSI Export and China Spec)	
226	1706098	1	Decal - Warning Explosion/Fire (Australian and CE Specs)	
226	1706059	1	Decal - Warning Explosion/Fire (Brazil Spec - Dual Language English/Portuguese)	
226	1706060	1	Decal - Warning Explosion/Fire (Chinese Spec - Dual Language English/Chinese)	
226	1706064	1	Decal - Warning Explosion/Fire (CSA Spec - Dual Language English/French)	
226	1706062	1	Decal - Warning Explosion/Fire (Japanese Spec - Dual Language English/Japanese)	
226	1706061	1	Decal - Warning Explosion/Fire (Korean Spec - Dual Language English/Korean)	
226	1706063	1	Decal - Warning Explosion/Fire (Latin American - Dual Language English/Spanish)	
238	1001125387	1	Decal - Ultra Low Sulfur Fuel (ANSI & CSA Specs)	
238	1001139654	1	Decal - Ultra Low Sulfur Fuel (ANSI Export HRC & Japanese	

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