Illustrated Parts Manual

Models
600A
600AJ

SN 0300177361 to Present

P/N
3121617

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ANSI

An Oshkosh Corporation Company

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FIGURE 1-7. DRIVE MOTOR ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**DRIVE MOTOR ASSEMBLY**	
	1001136672	Ref	**Drive Motor Assembly 2WD**	C
	1001135600	Ref	**Drive Motor Assembly 4WD**	C
1	70000852	1	Swash Plate Bearing Kit	
2	70003628	2	Pin	
3	70007438	2	Ring, Retaining	
4	70000853	1	Swash Plate	
5	See Note	NSS	Gasket (Note: Use Item 40)	
6	70004201	1	Pin	
7	70004202	1	Ring, Retaining	
8	70000854	1	Plate, Valve	
9	7027740	1	Cylinder Block Kit (Includes Items 10-18)	
10	7027740	1	Block, Cylinder	
11	70000854	1	Guide, Slipper Retainer	
12	7021275	3	Pin, Slipper Hold Down	
13	70004203	9	Piston Assembly	
14	70000857	1	Retainer, Slipper	
15	7022311	1	Ring, Retaining	
16	7024867	1	Spring	
17	7024868	1	Washer	
18	7022314	1	Retainer, Spring	
19	70000858	1	Shaft	
20	7007439	1	Ring, Retaining	
21	70004204	1	Cap, End - Axial	
22	7022368	4	Capscrew	
23	7021249	1	Bearing, Needle	
24	7007446	1	Pin	
25	7007419	2	Plug with O-Ring	
25	See Note	NSS	O-Ring (Note: Not Sold Separately - Purchase Item 25 or 40)	
26	7007420	1	Plug with O-Ring	
26	70000862	1	O-Ring (Note: Not Sold Separately - Purchase Item 26 or 40)	
27	7022321	1	Plug with O-Ring	
27	70000862	1	O-Ring (Note: Not Sold Separately - Purchase Item 27 or 40)	
28	7007420	1	Plug with O-Ring	
28	70000862	1	O-Ring (Note: Not Sold Separately - Purchase Item 28 or 40)	
29		Ref	Servo Piston Assembly Options:	
29	70004207	1	Servo - 2WD	
29	70004205	1	Servo - 4WD	
30	See Note	NSS	Ring, Piston (Note: Not Sold Separately - Purchase Item 29 or 40)	
31	See Note	NSS	O-Ring (Note: Not Sold Separately - Purchase Item 29 or 40)	
32	See Note	NSS	Housing (Note: Not Available - Purchase Complete Motor)	
33	7022321	1	Plug with O-Ring	
33	70000862	1	O-Ring (Note: Not Sold Separately - Purchase Item 33 or 40)	
34	70002133	1	Plug with O-Ring	
34	70000862	1	O-Ring (Note: Not Sold Separately - Purchase Item 34 or 40)	
35	70004205	1	Stop (4WD Motor Only)	
36	70002176	1	Bearing	
37	70000861	1	Spring	
38	See Note	NSS	Seal, Lip (Note: Use Item 40)	

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FIGURE 2-20. HOODS INSTALLATIONS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**Note: replacement decals must be ordered separately.**	
		Ref	**HOODS INSTALLATIONS**	
	1001152433	Ref	**Hoods for Deutz D2011 Engine Machines (ANSI, ANSI Export, CSA and Japanese Specs)**	F
	1001152435	Ref	**Hoods with Noise Reduction for Deutz D2011 Engine Machines (ANSI Export, Australian, CE and Japanese Specs)**	H
	1001137845	Ref	**Hoods for Deutz TD2.9L4 Engine Machines**	F
	1001154151	Ref	**Hoods for GM Engine Machines**	G
1	0100011	AR	Compound, Locking	
2	0630507	8	Bolt, Carriage 1/2in-13NC x 1-1/4in	
3	0641405	6	Bolt 1/4in-20NC x 3/4in	
4	0641407	4	Bolt 1/4in-20NC x 7/8in	
5	0641608	19	Bolt 3/8in-16NC x 1in	
6	0721006	4	Bolt #10-24NC x 3/4in	
7	0902219	1	Bracket, Bumper	
8	1001154514	1	Bracket, Latch - Tank Side **(SN 0300177361 through 0300185143)**	
8	1001137876	1	Bracket, Latch - Tank Side **(SN 0300185144 to Present)**	
9	0902335	1	Bracket, Latch - Engine Side	
10	0940049	1	Bumper	
11	0940071	2	Bumper	
12	0940088	1	Bumper	
13	1670767	1	Cover, Turntable	
14	2680433	1	Spacer, Hood (Engine Side)	
15	2680434	1	Spacer, Hood (Tank Side)	
16	2940188	2	Latch, Spring Clip	
17	3311005	4	Locknut #10-24NC	
18	3311405	4	Locknut 1/4in-20NC	
19	3311501	2	Nut 5/16in-18NC	
20	3311505	4	Locknut 5/16in-18NC	
21	3311601	6	Nut 3/8in-16NC	
22	3311605	7	Locknut 3/8in-16NC	
23	3311805	8	Locknut 1/2in-13NC	
24	3321501	2	Nut 5/16in-24NC	
25	3539923	1	Plate, Seal	
26	3960389	3.5 ft/1m	Seal, Bulb (Machines with Deutz D2011 Engine Only)	
27	3960418	7 ft/2.1m	Seal	
28	3960467	1	Seal, Foam	
29	4160143	2	Spring, Gas	
30	4740076	2	Washer, Fender	
31	4740171	8	Flatwasher 1/2in Hardened	
32	4751000	4	Flatwasher #10 Regular	
33	4751400	10	Flatwasher 1/4in Regular	
34	4751500	4	Flatwasher 5/16in Regular	
35	4751600	AR	Flatwasher 3/8in Regular	
35	0940088	1	Bumper	
36		Ref	Hood - Engine Side Options (See Items 101- 120 for Breakdown)	
36	1001160004	1	Hood for Deutz D2011 Engine Machines (ANSI, ANSI Export, CSA and Japanese Specs)	
36	1001160034	1	Hood with Noise Reduction for Deutz D2011 Engine Machines (ANSI Export, Australian, CE and Japanese Specs)	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
36		Ref	**Decal Capacity 600AJ**	
36	1001121655	Ref	Brazil Specs	
36	1001121816	Ref	Canadian (CSA) Spec	
36	1001121825	Ref	Chinese (Simplified) Spec	
36	1001121823	Ref	Chinese (Traditional) Spec	
36	1001121821	Ref	Japanese Spec	
36	1001121921	Ref	Korean Spec	
36	1001121815	Ref	Latin American Spec	
37		Ref	Decal Capacity Options:	
37		Ref	**Decal Capacity 600A**	
37	1001121806	Ref	Brazil Specs	
37	1001121802	Ref	Canadian (CSA) Spec	
37	1001121811	Ref	Chinese (Simplified) Spec	
37	1001121809	Ref	Chinese (Traditional) Spec	
37	1001121807	Ref	Japanese Spec	
37	1001122200	Ref	Korean Spec	
37	1001121804	Ref	Latin American Spec	
37		Ref	**Decal Capacity 600AJ**	
37	1001121656	Ref	Brazil Specs	
37	1001121803	Ref	Canadian (CSA) Spec	
37	1001121812	Ref	Chinese (Simplified) Spec	
37	1001121810	Ref	Chinese (Traditional) Spec	
37	1001121808	Ref	Japanese Spec	
37	1001121918	Ref	Korean Spec	
37	1001121805	Ref	Latin American Spec	
39	1704885	1	Decal - Website	
40	See Note	1	Nameplate, Manufacturers Serial Number (Note: Not Available for Purchase)	
41	1702861	2	Decal - JLG Lift (8in Height)	
42	1702774	1	Decal - JLG Lift (3-1/2in Height)	
43	1702773	1	Decal - JLG (5in Height)	
44	1702860	1	Decal - JLG Lift (5in Height)	
45	3250872	1	Nameplate - Steer/Tow Selector	
46	1705090	1	Decal - Towing Instructions	
47		Ref	Decal - Fuel	
47	1701505	1	Diesel	
47	1701542	1	Gas	
48	1701543	1	Decal - LP Gas (GM Engine Machines Only)	
49		Ref	Decal - LP Gas (Liquid) Options (GM Engine Machines Only)	
49	1700818	2	ANSI Export Specs	
49	Not Required	0	Brazil Specs	
49	1704271	2	Canadian (CSA) Spec	
49	Not Required	0	Chinese Specs	
49	Not Required	0	Japanese Specs	
49	Not Required	0	Korean Specs	
49	1702720	2	Latin American Spec	
50	0100011	AR	Compound, Locking	
51	0641406	4	Bolt 1/4in-20NC x 3/4in	
52	0641408	AR	Bolt 1/4in-20NC x 1in	
53	0860520	1	Box, Manual Storage	
54	1060279	AR	Cable, Lanyard (Brazil, CSA, Chinese, Japanese and Latin America Specs Only) **(SN 0300177361 through 0300195474)**	

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