Illustrated Parts Manual

Models

800A
800AJ

SN 0300183034 to Present

P/N
3121629

June 9, 2016

ANSI

CE

An Oshkosh Corporation Company

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FIGURE 5-5. LIFT CYLINDER ASSEMBLY - JIB (800AJ ONLY)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1683609	Ref	JIB LIFT CYLINDER ASSEMBLY (MACHINES WITHOUT ARCTIC PACKAGE)	K
	1001138792	Ref	JIB LIFT CYLINDER ASSEMBLY (MACHINES WITH ARCTIC PACKAGE)	A
1	1684089	1	Barrel (Note: Includes Item 1A)	
1A	0962336	2	Bushing	
2	1683053	1	Head	
3	3760368	1	Washer, Ring	
4	3931516	8	Capscrew 5/16-18 x 2	
5	1684090	1	Rod (Note: Includes Item 5A)	
5A	0962336	2	Bushing	
6	4640509	2	Cartridge, Valve (Counterbalance Non-Vented)	
6	2900792	2	Seal Kit - 4640509 Valve	
8	2220883	4	Plug, O-Ring	
9	2220885	1	Plug, O-Ring	
10	3480210	1	Piston	
11	0961893	1	Bushing, Tapered	
12	4100100	1	Spacer, Tube	
14	See Note	NSS	Seal, Piston (Note: Use Item 30)	
15	See Note	NSS	Ring, Lock (Note: Use Item 30)	
16	See Note	NSS	O-Ring (Note: Use Item 30)	
17	See Note	NSS	Ring, Back-up (Note: Use Item 30)	
18	See Note	NSS	O-Ring (Note: Use Item 30)	
19	See Note	NSS	Ring, Back-up (Note: Use Item 30)	
20	See Note	NSS	Seal (Note: Use Item 30)	
21	See Note	NSS	Wiper (Note: Use Item 30)	
22	See Note	NSS	Ring, Wear (Note: Use Item 30)	
23	0100011	AR	Compound, Locking	
24	0100038	AR	Primer, Locking	
26	0630534	3	Capscrew #10-24 x 1	
30	2901303	1	Seal Kit (Machines without Arctic Package) (Includes Items 14-22)	
30	1001138795	1	Seal Kit (Machines with Arctic Package) (Includes Items 14-22)	

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FIGURE 8-2. DECAL INSTALLATION (COUNTRY SPEC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	0274519	Ref	DECAL INSTALLATION - JLG LOGO	D
	0274470	Ref	DECAL INSTALLATION - 800A DUAL LANGUAGE ENGLISH/CHINESE	C
	0274472	Ref	DECAL INSTALLATION - 800A DUAL LANGUAGE ENGLISH/FRENCH	C
	0274466	Ref	DECAL INSTALLATION - 800A DUAL LANGUAGE ENGLISH/SPANISH	C
	0274468	Ref	DECAL INSTALLATION - 800A DUAL LANGUAGE ENGLISH/PORTUGUESE	C
	0274462	Ref	DECAL INSTALLATION - 800A DUAL LANGUAGE ENGLISH/JAPANESE	C
	0274464	Ref	DECAL INSTALLATION - 800A DUAL LANGUAGE ENGLISH/KOREAN	C
	0274471	Ref	DECAL INSTALLATION - 800AJ DUAL LANGUAGE CHINESE/ENGLISH	C
	0274473	Ref	DECAL INSTALLATION - 800AJ DUAL LANGUAGE ENGLISH/FRENCH	C
	0274467	Ref	DECAL INSTALLATION - 800AJ DUAL LANGUAGE ENGLISH/SPANISH	C
	0274469	Ref	DECAL INSTALLATION - 800AJ DUAL LANGUAGE ENGLISH/PORTUGUESE	C
	0274463	Ref	DECAL INSTALLATION - 800AJ DUAL LANGUAGE ENGLISH/JAPANESE	C
	0274465	Ref	DECAL INSTALLATION - 800AJ DUAL LANGUAGE ENGLISH/KOREAN	C
2	1701499	2	Decal - No Tie Down/Lift	
5	1701509	1	Decal - Manual	
7	1703811	4	Decal - Tie Down/Lift	
8	1703814	6	Decal - Tie Down	
9	1704277	3	Decal - Attach Lanyard Here	
10	1704412	1	Decal - Hydraulic Oil Chart	
12	1705514	1	Decal - CSA (CSA Spec Only)	
13	Not Required	0	Nameplate - 110V - Dual Language English/Chinese	
13	3251243	1	Nameplate - 110V - Dual Language English/French	
13	3251243	1	Nameplate - 110V - Dual Language English/Spanish	
13	3251243	1	Nameplate - 110V - Dual Language English/Portuguese	
13	Not Required	0	Nameplate - 110V - Dual Language English/Japanese	
13	Not Required	0	Nameplate - 110V - Dual Language English/Korean	
13	3252507	1	Nameplate - 220V - All Specs	
18	1703943	3	Decal - Warning/Crushing - Dual Language English/Chinese	
18	1703942	3	Decal - Warning/Crushing - Dual Language English/French	
18	1703941	3	Decal - Warning/Crushing - Dual Language English/Spanish	
18	1705903	3	Decal - Warning/Crushing - Dual Language English/Portuguese	
18	1703944	3	Decal - Warning/Crushing - Dual Language English/Japanese	
18	1703945	3	Decal - Warning/Crushing - Dual Language English/Korean	
20	1705968	2	Decal - No Hands - Dual Language English/Simplified Chinese	
20	1001116846	2	Decal - No Hands - Dual Language English/Traditional Chinese	
20	1704000	2	Decal - No Hands - Dual Language English/French	
20	1704001	2	Decal - No Hands - Dual Language English/Spanish	
20	1705967	2	Decal - No Hands - Dual Language English/Portuguese	
20	Not Required	0	Decal - No Hands - Dual Language English/Japanese	
20	1705969	2	Decal - No Hands - Dual Language English/Korean	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	Decals Kits:	
	2902307	Ref	Decal Kit - Country Spec (ANSI Spec)	
	2902329	Ref	Decal Kit - Country Spec (Australian and CE Specs)	
	2902312	Ref	Decal Kit - Country Spec (Brazil Specs)	
	2902309	Ref	Decal Kit - Country Spec (Chinese Specs)	
	2902322	Ref	Decal Kit - Country Spec (CSA Spec)	
	2902308	Ref	Decal Kit - Country Spec (Japanese Specs)	
	2902310	Ref	Decal Kit - Country Spec (Korean Specs)	
	2902311	Ref	Decal Kit - Country Spec (Latin American Specs)	
	1001193638	Ref	Decal Kit - Machine	
	2902303	Ref	Decal Kit - Master (Common Decals) (All Specs except CE Specs)	
	2902303	Ref	Decal Kit - Master (Common Decals) (CE Specs) **(SN 0300183034 through 0300211595)**	
	1001199949	Ref	Decal Kit - Master (Common Decals) (CE Specs) **(SN 0300211596 to Present)**	
	1001108720	Ref	Decal Kit - Platform (800A)	
	1001108721	Ref	Decal Kit - Platform (800AJ)	
	1001119563	Ref	Decal Kit - Platform Console	
	2902353	Ref	Decal Kit - Tire Load	
	2902396	Ref	Drive/Steer Cutout Kit	
	1001148902	Ref	Electrical Connector Kits - Amp	
	1001148903	Ref	Electrical Connector Kits - Deutsch DT	
	1001148904	Ref	Electrical Connector Kits - Deutsch HD	
	1001148905	Ref	Electrical Connector Kits - Packard	
	1001148906	Ref	Electrical Connector Kits - Various	
	0275261	Ref	Engine Block Heater Installation - GM Engines	
	1001108962	Ref	Exhaust Rain Cap Installation (Australian and CE Specs)	
	1001121306	Ref	Exhaust Rain Cap Installation (Japanese Spec)	
	1001185078	Ref	Fan Cover/Guard Add-on Kit (Deutz D2011)	
	1001149126	Ref	Fan Cover/Guard Installation (Deutz D2011)	
	1001182599	Ref	Fan Cover/Guard Installation (Deutz DT2.9L4)	
	1001204616	Ref	Filter (Fuel) Relocation Kit - Deutz TD2.9L4 Engines	
		Ref	Filter Kits:	
		Ref	Combined Filter Kit Options (Hydraulic/Air and Fuel/Engine Oil)	
	1001111014	Ref	Deutz D2011 Engine Machines	
	1001181150	Ref	Deutz TD2.9L4 Engine Machines	
	1001114056	Ref	GM Engine Machines	
		Ref	Hydraulic/Air Filter Kits:	
		Ref	Deutz D2011 & GM Engines (Not Available for Purchase)	
	1001204453	1	Deutz DT2.9L4 Engines **(SN 0300183034 through 0300196955)**	
	1001204455	1	Deutz DT2.9L4 Engines **(SN 0300196956 to Present)**	
		Ref	Engine Fuel/Engine Oil Filter Kits:	
		Ref	Deutz D2011 & GM Engines (Not Available for Purchase)	
	1001204460	1	Deutz DT2.9L4 Engines	
	1001139099	Ref	Fire Extinguisher Installation (20lb)	
	2300004	Ref	Fluids - Coolant, Standard (Deutz TD2.9L4/GM Engines without Arctic Package)	
	2300041	Ref	Fluids - Coolant, Standard (Deutz TD2.9L4/GM Engines with Arctic Package)	
	3020016	Ref	Fluids - Engine Oil, (15W-40) (Deutz D2011 without Arctic Package)	

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