Illustrated Parts Manual

Models

800A
800AJ

Prior to
SN 0300069000

P/N
3120859

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An Oshkosh Corporation Company

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**MUFFLER INSTALLATIONS**	
	0256689	Ref	**Standard Equipment (Spark Arresting)**	-
	0256690	Ref	**Optional Equipment (Catalytic)**	-
201		Ref	Muffler Options:	
201	3220103	1	Spark Arresting	
201	3220104	1	Catalytic	
201		Ref	Muffler Components:	
201		Ref	Clamp Options:	
201	1320176	1	Saddle Clamp Used on Spark Arresting	
201	70001017	1	Band Clamp Used on Catalytic	
201	7024398	1	Tube, Exhaust	
201	7024560	1	Plug, Brass	
201	7020471	4	Gasket	
201	70003476	8	Nut, Muffler Attaching	
	2000146	Ref	**ENGINE COMPONENTS (Prior to SN 0300064432)**	D
301	7016328	1	Filter, Fuel (was p/n 7016639)	
302	7000663	1	Alternator (was p/ns 7016329, 7020436 & 7020410)	
303	7016330	1	Switch, Oil Pressure (Not Shown)	
304	7016331	1	Filter, Oil (was p/n 7016641)	
304	70002813	1	Seal (Between Filter Head and Block)	
305	7016332	1	Starter	
306	7026631	1	Dipstick, Engine Oil (was p/ns 7019664 & 7016640) (Not Shown)	
306	70001002	1	Tube, Oil Dipstick (was p/n 7019664) (Not Shown)	
307	7020025	1	Switch, Engine Oil Temperature (Not Shown)	
308	7020414	1	V-Belt	
309		Ref	Gasket, Cylinder Head Options (Not Shown):	
309	70001681	1	1 Notch	
309	70002411	1	2 Notches	
309	70002530	1	3 Notches	
309	7020431	1	Gasket, Valve Cover (Not Shown):	
310	7000699	1	Seal (Doughnut)	
310	7020471	4	Gasket (Muffler to Head)	
310	70003476	8	Nut, Muffler Attaching	
311	7019607	1	Shutdown, Throttle (was p/n 7016359) (Not Shown)	
312	7012599	4	Pump, Fuel Injection	
312	7020427	4	Injector, Fuel (Not Shown)	
312	7020425	4	Nozzle (Not Shown)	
313	7020463	1	Pump, Fuel Supply	
313	7020419	1	Hose, Fuel Return	
314	7020027	1	Flywheel/Ring Gear Assembly (Not Shown)	
314	7020477	1	Ring Gear Only (Not Shown)	
315	7020404	1	Washer, Oil Drain Plug (Not Shown)	
316	7027250	1	Spring, Actuator (Not Shown)	
317	7020465	1	Filler Cap, Oil (Not Shown)	
		Ref	**ENGINE COMPONENTS**	
	2000173	Ref	**Engine Components (SN 0300064432 through 0300065694)**	B
	2000189	Ref	**Engine Components (SN 0300065695 through 0300069000)**	A
351	8320270	1	Filter, Fuel (was p/n 7016328)	
352	7000663	1	Alternator (was p/n 7020410)	
352	7020464	1	Regulator	
352	70002234	1	Bracket, Adjustable	

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FIGURE 6-6. HYDRAULIC DIAGRAM LIST

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**Note: Diagrams not shown is available from JLG Service/Parts Departments.**	
	2792367	Ref	**Axle Lockout Hydraulic Diagram**	
		Ref	**Drive Hydraulic Diagrams:**	
	2792362	Ref	Drive Hydraulic Diagram 2WD/2WS Machines	
	2792363	Ref	Drive Hydraulic Diagram 4WD/2WS Machines	
	2792364	Ref	Drive Hydraulic Diagram 4WD/4WS Machines	
		Ref	**Standard Hydraulic Diagrams:**	
	2792365	Ref	Standard Hydraulic Diagrams 800A (Haldex Brand Auxiliary Pump)	
	1001143187	Ref	Standard Hydraulic Diagrams 800A (Bucher Brand Auxiliary Pump)	
	2792366	Ref	Standard Hydraulic Diagrams 800AJ (Haldex Brand Auxiliary Pump)	
	1001143188	Ref	Standard Hydraulic Diagrams 800AJ (Bucher Brand Auxiliary Pump)	
	2792351	Ref	**Standard Hydraulic Schematic**	
		Ref	**Tilt Sensor Installation Options:**	
	1001091538	Ref	**Pre ADE System**	
	1001093187	Ref	**ADE System**	
	1001094557	1	Adapter, Pressure Tap	

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FIGURE 10-1. SPECIAL OPTIONS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	Note	Ref	**Note: This list is to accommodate machines ordered with special equipment. Options may not be applicable to all models. For more specific parts information contact JLG Parts Department.**	
		Ref	**MISCELLANEOUS SPECIAL OPTIONS:**	
		Ref	**Airline to Platform Installation Options:**	
	0258802	Ref	1/2in 800A	
	0258805	Ref	1/2in 800AJ	
		Ref	**Bellows Installation Options:**	
	0258734	Ref	Boom 800A	
	0258737	Ref	Boom 800AJ	
	0258757	Ref	Chassis (Fixed Axle 2WS)	
	0258759	Ref	Chassis (Fixed Axle 4WS)	
	0258387	Ref	Chassis (Oscillating Axle 2WS)	
	0258758	Ref	Chassis (Oscillating Axle 4WS)	
	2910887	Ref	**Boom Wear Pad Kit**	
	0258654	Ref	**Boom Wipers Installation**	
	0256789	Ref	**Camera Mount Assembly**	
		Ref	**ClearSky Telematics Kits**	
	1001139132	Ref	**Australian Spec**	
	1001102842	Ref	**CE Spec**	
		Ref	**Note: Refer to ClearSky (Telematics) Manual p/n 3128499 for Service Parts.**	
		Ref	**Cold Weather Package Installation Options:**	
	0256060	Ref	Deutz without Glow Plugs	
	0258927	Ref	Deutz with Glow Plugs	
		Ref	**Decal Installations Options:**	
	1702788	1	Decal - Biodegradable Hydraulic Fluid (All except German Spec)	
	1703479	1	Decal - Biodegradable Hydraulic Fluid (German Spec Only)	
		Ref	**Decal Kits**	
	1001108720	Ref	Decal Kit - Platform (800A)	
	1001108721	Ref	Decal Kit - Platform (800AJ)	
	2910872	Ref	Decal Kit - Platform Console **(SN 0300064432 through 0300069000)**	
	2902396	Ref	**Drive/Steer Cutout Kit**	
		Ref	**Electrical Connector Kits**	
	1001148902	Ref	Amp/Tyco Electrical Connector Kit	
	1001148903	Ref	Deutsch DT Electrical Connector Kit	
	1001148904	Ref	Deutsch HD Electrical Connector Kit	
	1001148905	Ref	Packard Electrical Connector Kit	
	1001148906	Ref	Various Electrical Connectors Kit	
	1340061	Ref	**Engine Air Cleaner Pre-Cleaner Installation**	
	0258929	Ref	**Engine Installation (Isuzu)**	
	0257157	Ref	**Ether Start Installation (Deutz Engine Machines)**	
		Ref	**Filter Kits:**	
	2910467	1	Combined Filter Kit (Hydraulic/Air and Fuel/Engine Oil)	
	1001110133	1	Fuel/Engine Oil Filter - Deutz Engine	
	4060959	Ref	**Footswitch Shield (Note: Move Decal to Shield)**	
		Ref	**Glow Plugs Installation Options: (Deutz Engine Machines)**	

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