Illustrated Parts Manual

Models

1230ES

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An Oshkosh Corporation Company

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FIGURE 6-1. HYDRAULIC DIAGRAM

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**HYDRAULIC COMPONENTS**	
	0274581	Ref	**Hydraulic Installation**	G
2		Ref	Hose (Lift) Options:	
2	2755002	NLA	French Built Machines (Note: Use p/ns 1001101833 Hose & 1001101362 Fitting as replacement.) **(Prior to SN A200009318)**	
2	1001101833	2	French Built Machines **(SN A200009318 to Present)**	
2	2755002	NLA	USA Built Machines (Note: Use p/ns 1001101833 Hose & 1001101362 Fitting as replacement.) **(Prior to SN 0200189255)**	
2	1001101833	2	USA Built Machines **(SN 0200189255 to Present, SN 0130000000 to Present)**	
2	1001101833	2	Mexico Built Machines	
3	2755003	2	Hose (Steer)	
	1684458	Ref	**Steer Cylinder Components**	H
101	2144605	2	Fitting, Straight	
	1684469	Ref	**Lift Cylinder Components**	H
201	2144609	2	Fitting, Straight	
		Ref	**Pump/Motor/Tank Components**	
	3600432	Ref	**French Built Machines (Original Equipment) (Prior to SN A200009318)**	I
	1001101832	Ref	**French Built Machines (Service Replacement) (Prior to SN A200009318)**	A
	1001101831	Ref	**French Built Machines (SN A200009318 to Present)**	D
	3600432	Ref	**USA Built Machines (Original Equipment) (Prior to SN 0200189255)**	I
	1001101832	Ref	**USA Built Machines (Service Replacement) (Prior to SN 0200189255)**	A
	1001101831	Ref	**USA Built Machines (SN 0200189255 to Present, SN 1300000000 to Present)**	D
	1001101831	Ref	**Mexico Built Machines (SN M130000000 to Present)**	D
311	2144605	2	Fitting, Straight	
312		Ref	Fitting Options:	
312	2144610	2	Straight Fitting	
312	1001101362	2	90, Fitting	
313	2221086	1	Fitting, Pressure Check	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
507		Ref	AC Power Components	
507	0274556	Ref	ANSI/CSA/Japan Specs (Supplied with ANSI Spec Plug)	F
507	0274802	Ref	ANSI Export/Australian Specs (No Plug Supplied. Plug Must Be Purchased Locally)	E
507	0274802	Ref	CE Spec (No Plug Supplied. Plug Must Be Purchased Locally)	E
507	0275772	Ref	CE Spec with 110V with IEC Yellow Receptacle and Plug and Circuit Breaker	F
507	0275773	Ref	CE Spec with 220V with IEC Blue Receptacle and Plug and Circuit Breaker	F
507	0275771	Ref	CE Spec with 220V with AFSINT 107 Keyed Ground Receptacle and Plug and Circuit Breaker	E
507	0275769	Ref	CE Spec with 220V with CEE 7 Post Ground Receptacle and Plug and Circuit Breaker (2x4 Box)	E
507	0275774	Ref	CE Spec with 220V with CEE 7 Post Ground Receptacle and Plug and Circuit Breaker (70x70 Box)	G
507	0275770	Ref	CE Spec with 220V with CEE 7 Side Ground Receptacle and Plug and Circuit Breaker (2x4 Box)	D
507	0275775	Ref	CE Spec with 220V with CEE 7 Side Ground Receptacle and Plug and Circuit Breaker (70x70 Box)	F
507		Ref	Decal - AC Power (Not Shown - Located on Rear Cover)	
507		Ref	120V AC (0274556 Installation) Options:	
507	3252761	1	USA Built Machines **(Prior to SN 0200194028)**	
507	1001103742	1	USA Built Machines **(SN 0200194028 to Present)**	
507	3252761	1	French Built Machines **(Prior to SN A200009503)**	
507	1001103742	1	French Built Machines **(SN A200009503 through A200007624)**	
507	1703464	1	120V AC - 60Hz (0275772 Installation)	
507		Ref	220V-50/60Hz (0274802, 0275769, 0275770, 0275771, 0275773, 0275774, 0275775 Installations) Options:	
507	3252507	1	USA Built Machines **(Prior to SN 0200194028)**	
507	1001103742	1	USA Built Machines **(SN 0200194028 to Present)**	
507	3252507	1	French Built Machines **(Prior to SN A200009503)**	
507	1001103742	1	French Built Machines **(SN A200009503 through A2000007624)**	
507A		Ref	Harness, AC to Battery Charger (No Serviceable Parts)	
507A		Ref	ANSI/CSA/Japan Specs	
507A	1060688	1	French Built Machines **(Prior to SN A200008736)**	
507A	1001098832	1	French Built Machines **(SN A200008736 through A2000007624)**	
507A	1060688	1	USA Built Machines **(Prior to SN 0200183666)**	
507A	1001098832	1	USA Built Machines **(SN 0200183666 through 0200189616)**	
507A	1001103257	1	USA Built Machines **(SN 0200189617 to Present)**	
507A		Ref	ANSI Export/Australian/CE Specs	
507A	1060689	1	USA Built Machines **(Prior to SN 0200194028)**	
507A	1001103258	1	USA Built Machines **(SN 0200194028 to Present)**	
507A	1060689	1	French Built Machines **(Prior to SN A200009503)**	
507A	1001103258	1	French Built Machines **(SN A200009503 through A2000007624)**	
507B	1321293	1	Clamp	
507C		Ref	AC Receptacle Box Kit Options:	
507C	2902431	1	0274556 Installation Switch Box/Receptacle Kit (Includes Items 507D-507F & 507H)	D
507C	Not Available	1	0274802 Installation (Purchase Components Locally)	
507C	0275216	1	0275772 Installation Switch Box/Receptacle Kit (Includes Items 507D-507G)	

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SECTION 8 - DECALS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	0275906	Ref	**ANSI Export Spec (Korean Language)**	E
	0274909	Ref	**Australian Spec (Prior to SN 0130031935, Prior to SN M130002315)**	E
	1001224181	Ref	**Australian Spec (SN 0130031935 to Present, SN M130002315 to Present)**	B
	0274908	Ref	**CE Spec (All Languages)**	G
	0274882	Ref	**CSA Spec (French/English Languages)**	K
101		Ref	Decal - Warning Fire Hazard Options:	
101	1703785	1	ANSI and ANSI Export Specs (English Language)	
101	1704344	1	ANSI Export Spec (Chinese/English Language)	
101	1705803	1	ANSI Export Spec (Japanese Language)	
101	1707022	1	ANSI Export Spec (Korean Language)	
101	1704341	1	ANSI Export Spec (Portuguese/Spanish Language)	
101	1704339	1	ANSI Export Spec (Spanish/English Language)	
101	1705803	1	Australian Spec	
101	1705803	1	CE Spec (All Languages)	
101	1704340	1	CSA Spec (French/English Languages)	
102		Ref	Decal - Crushing Hazard Options:	
102	1703786	2	ANSI Spec (English Language)	
102	1707146	2	ANSI Spec (Chinese/English Language)	
102	1705099	2	ANSI Export Spec (Japanese Language)	
102	1707158	2	ANSI Export Spec (Korean Language)	
102	1707144	2	ANSI Spec (Portuguese/Spanish Language)	
102	1707143	2	ANSI Spec (Spanish/English Language)	
102	1705099	2	Australian Spec	
102	1705099	2	CE Spec (All Languages)	
102	1707145	2	CSA Spec (French/English Languages)	
103		Ref	Decal - Instruction/Warning Options:	
103	1706676	1	ANSI and ANSI Export Specs (English Language)	
103	1706683	1	ANSI Export Spec (Chinese/English Language)	
103	1706686	1	ANSI Export Spec (Japanese Language)	
103	1707156	1	ANSI Export Spec (Korean Language)	
103	1706684	1	ANSI Export Spec (Portuguese/Spanish Language)	
103	1706682	1	ANSI Export Spec (Spanish/English Language)	
103	1706686	1	Australian Spec **(Prior to SN 0130031935, Prior to SN M130002315)**	
103	1001216596	1	Australian Spec **(SN 0130031935 to Present, SN M130002315 to Present)**	
103	1706686	1	CE Spec (All Languages)	
103	1706676	1	CSA Spec (French/English Languages)	
104	2080057	4	Fastener	
105	See Note	NSS	Nameplate - Serial Number (Note: Not Available for Purchase)	
107		Ref	Decal - Legend Options:	
107	1705686	1	ANSI and ANSI Export Specs (English Language)	
107	1705946	1	ANSI Export Spec (Chinese/English Language)	
107	Not Required	0	ANSI Export Spec (Japanese Language)	
107	1706057	1	ANSI Export Spec (Korean Language)	
107	1705726	1	ANSI Export Spec (Portuguese/Spanish Language)	
107	1705720	1	ANSI Export Spec (Spanish/English Language)	
107	Not Required	0	Australian Spec	
107	Not Required	0	CE Spec (All Languages)	
107	1705723	1	CSA Spec (French/English Languages)	

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