Illustrated Parts Manual

Models

9MP

P/N
3121164

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ANSI

CE

An Oshkosh Corporation Company

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FIGURE 2-1. PUMP/MOTOR/GROUND CONTROL INSTALLATIONS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**PUMP/MOTOR/TANK INSTALLATION**	
	0272512	Ref	**Pump/Motor/Tank with Poly Tank**	B
	0272958	Ref	**Pump/Motor/Tank with Steel Tank**	A
1	0100011	AR	Loctite #242 (Not Shown)	
3	0741605	2	Screw, Flathead 3/8in-16NC x 5/8in	
4	3311605	4	Locknut 3/8in-16NC	
5		Ref	Pump/Motor/Tank Assembly (See PUMP/MOTOR ASSEMBLY for Breakdown)	
5	3600364	1	Pump/Motor/Tank with Poly Tank	
5	3600378	1	Pump/Motor/Tank with Steel Tank	
9	4845714	1	Mount, Pump	
10	0791610	4	Screw 3/8in-16NC x 1 1/4in	
11	3311608	4	Nut, Flanged 3/8in-16NC	
		Ref	**GROUND CONTROLS INSTALLATION**	
	0272513	Ref	**Standard**	C
	0272685	Ref	**Keyless**	B
101	0100051	AR	Grease (Not Shown)	
106	0721006	1	Screw #10-24NC x 3/4in	
107		Ref	Ground Control Box Assembly	
107	0861305	1	Standard	D
107	0861536	1	Keyless	A
107	3910804	4	Screw #8-32NC x 1/4in	
107A	7020078	1	Switch, Push-Pull (Stop)	
107A	7020096	1	Legend Plate, "Stop"	
107B		Ref	Switch, Key	
107B	7024411	1	Keyless	
107B	4360467	1	Keyed Switch	
107B	2860030	1	Key, Replacement	
107B	7020097	1	Legend Plate, "Power/Off/On"	
107C	7027299	1	Connector, Strain Relief (was p/n 4460633) **(Prior to SN 23600)**	
108	1060994	1	Cable, Electrical (Pump + to Starter Relay)	
109	1060995	1	Cable, Electrical (Pump - to Starter Housing)	
110	1320224	1	Clamp	
113	3740049	1	Relay	
115	4061024	1	Cover	
119	4922740	1	Harness, Pump	
119	2400006	1	Fuse	
119	4460044	1	Fuseholder	
119	4460424	1	Receptacle - 2 Position	
119	4460268	2	Socket, Female (Used with p/n 4460424)	
119A	4460741	1	Plug - 4 Position (To Relay)	
119A	4460420	4	Terminal (Used with p/n 4460741)	
121	0791404	6	Screw 1/4in-20NC x 1/2in	
122	0791504	1	Screw 5/16in-18NC x 1/2in	
123	3311001	2	Nut #10-24NC	
124	0100011	AR	Loctite #242 (Not Shown)	
125	4240033	AR	Tie-Strap	
126	4460234	AR	Base, Tie-Strap Mounting	
	0259450	Ref	**AUXILIARY LOWERING INSTALLATION (OPTIONAL)**	A

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FIGURE 2-5. PLATFORM CABLE AND CONTROLS INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	0272603	Ref	**PLATFORM CONTROLS AND CABLES INSTALLATIONS**	B
1	0100011	AR	Loctite #242 (Not Shown)	
3	0861207	1	Control Box Assembly	E
3A	7020078	1	Switch, Push-Pull (Red)	
3B	7020088	2	Switch, Push Button (White)	
3C	7020089	1	Switch, Push Button (Green)	
3D	7020091	1	Plug	
3E	7027299	1	Connector, Strain Relief (was p/n 7020092) **(Prior to SN 22598)**	
3F	7020093	4	Screw M3 x 25 Freedrive	
4	1320149	2	Clamp	
6	3574039	1	Plate, Decal	
7	3580231	1	Pulley, Sheave	
8	3820032	4	Rivet	
9	3900200	1	Screw, Shoulder	
10	4160130	1	Spring, Extension	
11	4460566	1	Connector, 90 Strain Relief	
13	4751000	4	Flatwasher #10	
14	4751500	1	Flatwasher 5/16in	
15	4922420	1	Harness, Platform Control	
15	3990010	1	Diode 6 Amp	
16	4922799	1	Harness, Mast Cable	
17	0791410	2	Screw 1/4in-20NC x 1 1/4in	
18	3311408	1	Nut, Flanged 1/4in-20NC	
		Ref	**ACCESSORY OUTLET INSTALLATION (OPTIONAL)**	
	0273943	Ref	**110V/120V (ANSI Spec)**	B
	0272516	Ref	**220V/240V (ANSI Spec)**	B
	0272518	Ref	**220V/240V (ANSI Export Spec)**	B
101	0100011	AR	Loctite #242 (Not Shown)	
102	0721006	2	Screw, Countersunk Hex #10-24NC x 3/4in	
103		Ref	Box, Receptacle Options:	
103	0860946	1	ANSI Spec	
103	Not Available		ANSI Export Spec (Supply Locally)	
104	4923110	1	Cable, Electrical - 12/3	
105		Ref	Decal Options:	
105	3252761	2	120V AC	
105	3252760	2	220V - 240V AC	
106	3311001	2	Nut #10-24	
109		Ref	Cover, Receptacle Options:	
109	4060092	1	120V ANSI Spec	
109	4060092	1	240V ANSI Spec	
109	Not Available		ANSI Export Spec (Supply Locally)	
110	4460023	1	Connector, Strain Relief	
111		Ref	Receptacle, Female Options:	
111	4460190	1	120V ANSI Spec	
111	4460125	1	240V ANSI Spec	
111	Not Available		ANSI Export Spec (Supply Locally)	
112		Ref	Plug, Male Options:	
112	4460549	1	120V ANSI Spec	
112	4460205	1	240V ANSI Spec	
112	Not Available		ANSI Export Spec (Supply Locally)	

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FIGURE 8-2. DECAL INSTALLATION (ANSI EXPORT SPEC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**DECAL INSTALLATION (ANSI EXPORT SPEC)**	
	0272800	Ref	**Brazilian Spec**	B
	0273399	Ref	**CSA Spec English Language (Prior to SN 25084)**	B
	0274393	Ref	**CSA Spec English Language (SN 25084 to Present)**	A
	0272799	Ref	**CSA Spec French Language (Prior to SN 25084)**	B
	0274394	Ref	**CSA Spec French Language (SN 25084 to Present)**	A
	0272798	Ref	**Latin American Spec**	B
1		Ref	Decal - Electrical Hazard Options:	
1	1704021	1	Brazilian Spec	
1	1703781	1	CSA Spec English Language	
1	1704795	1	CSA Spec French Language	
1	1704029	1	Latin American Spec	
2		Ref	Decal - Fire Hazard Options:	
2	1704023	1	Brazilian Spec	
2	1703785	1	CSA Spec English Language	
2	1704797	1	CSA Spec French Language	
2	1704031	1	Latin American Spec	
3		Ref	Decal - Crushing Hazard Options:	
3	1704024	2	Brazilian Spec	
3	1703786	2	CSA Spec English Language	
3	1704798	2	CSA Spec French Language	
3	1704032	2	Latin American Spec	
4		Ref	Decal - Level Indicator Options:	
4	1704026	1	Brazilian Spec	
4	1703789	1	CSA Spec English Language	
4	1704799	1	CSA Spec French Language	
4	1704034	1	Latin American Spec	
5		Ref	Decal - Maximum Capacity Options:	
5	1705516	1	Decal - Maximum Capacity **(Prior to SN 25084)**	
5	1706342	1	Decal - Maximum Capacity **(SN 25084 to Present)**	
6		Ref	Decal - Warning Options:	
6	1705589	1	Brazilian Spec	
6	1705537	1	CSA Spec English Language	
6	1705570	1	CSA Spec French Language	
6	1705588	1	Latin American Spec	
7		Ref	Decal - Warning Options:	
7	1705572	1	Brazilian Spec	
7	1705538	1	CSA Spec English Language	
7	1705573	1	CSA Spec French Language	
7	1705571	1	Latin American Spec	
8		Ref	Decal - Function Controls Options:	
8	1705621	1	Brazilian Spec	
8	1704212	1	CSA Spec English Language	
8	1704800	1	CSA Spec French Language	
8	1704213	1	Latin American Spec	
9		Ref	Decal - Floor Stop Options:	
9	1705622	1	Brazilian Spec	
9	1704244	1	CSA Spec English Language	
9	1704773	1	CSA Spec French Language	
9	1704345	1	Latin American Spec	

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