Illustrated Parts Manual

40H+6

P/N
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ANSI

An Oshkosh Corporation Company

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FIGURE 4-1. STANDARD PLATFORM AND FOOTSWITCH INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	0236830	Ref	**FIXED SUPPORT INSTALLATION - MACHINES WITHOUT EXTEND-A-REACH**	A
	0238154	Ref	**FIXED SUPPORT INSTALLATION - MACHINES WITH EXTEND-A-REACH**	B
1		Ref	Support Weldment Options:	
1	4842229	1	Without Extend-A-Reach	
1	0961024	2	Bushing	
1	4842817	1	With Extend-A-Reach (Not Shown)	
1	0961185	2	Bushing	
2		Ref	Pin Options:	
2	3421176	1	Without Extend-A-Reach	
2		Ref	With Extend-A-Reach (Not Shown)	
2	3421426	1	Pin (Prior to January 1991)	
2	3421825	1	Pin (January 1991 to November 1991)	
2	3422019	1	Pin (November 1991 to Present)	
3		Ref	Bolt Options:	
3	0641608	1	Bolt 3/8in-16NC x 1in (Without Extend-A-Reach)	
3	0641405	1	Bolt 1/4in-20NC x 5/8in (Use After November 1991 Only) (With Extend-A-Reach) (Not Shown)	
4	2160002	AR	Fitting, Grease	
5	0681610	10	Bolt 3/8in-16NC x 1 1/4in	
6	4751600	AR	Flatwasher 3/8in	
7		Ref	Locknut Options:	
7	3311605	10	Locknut 3/8in-16NC Without Extend-A-Reach	
7	3300143	10	Locknut 3/8in With Extend-A-Reach (Not Shown)	
8	4761600	1	Lockwasher 3/8in	
9		Ref	Nut 3/8in-16NC Options:	
9	3311601	1	Without Extend-A-Reach	
9	Not Required	0	With Extend-A-Reach (Not Shown)	
10		Ref	Retainer Options:	
10		Ref	Plate (Part of Item 2) (Without Extend-A-Reach)	
10		Ref	With Extend-A-Reach (Not Shown) Retainer Options:	
10	Not Required	0	(Prior to January 1991)	
10	4740385	1	Washer (January 1991 to November 1991)	
10	0362079	1	Bar (November 1991 to Present)	
10	3900159	1	Screw, Countersunk 1/2in-13NC x 3/4in (Not Shown - Used After January 1991)	
10	3760237	1	Ring, Retaining (Not Shown - Used Prior to January 1991)	
		Ref	**ROTATOR AND SUPPORT INSTALLATION (STANDARD PARTS)**	
103	1120299	1	Cap	
104		Ref	Rotator Shaft Options:	
104	4842046	1	Shaft (Standard/Domestic)	
104	4040218	1	Shaft (CSA/2:1 Stability)	
105	0235238	1	Rotator Assembly (See Items 201-226 for Breakdown)	
107	3340454	2	Pad, Brake	
108	4160026	8	Washer, Belleville	
109	2880404	1	Key	
110	0652014	1	Bolt 5/8in-18NF x 1 3/4in	
111	4752000	1	Flatwasher 5/8in	
112	0681610	10	Bolt 3/8in-16NC x 1 1/4in (Grade 8)	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2791132	Ref	Deutz F3L912 with Steering Wheel and 3 Section Boom	-
	2791133	Ref	Deutz F3L012 with Steering Wheel, Oil Cooler and 3 Section Boom	-
		Ref	**DIESEL ENGINE WITH VICKERS VALVES AND STANDARD CONTROLS:**	
	2791195	Ref	Deutz F2L511	F
	2791192	Ref	Deutz F2L511 with Steering Wheel	E
	2791208	Ref	Deutz F2L511 with Steering Wheel and 3 Section Boom	B
	2791196	Ref	Deutz F2L511 with Oil Cooler	C
	2791211	Ref	Deutz F2L511 with Steering Wheel and Oil Cooler	B
	2791200	Ref	Deutz F3L912	F
	2791194	Ref	Deutz F3L912 with Steering Wheel	C
	2791197	Ref	Deutz F3L912 with Steering Wheel and Oil Cooler	C
	2791205	Ref	Deutz F3L912 with Oil Cooler	E
	2791207	Ref	Deutz F3L912 with Steering Wheel and 3-Section Boom	B
	2791212	Ref	Deutz F3L912 with Steering Wheel, Oil Cooler and 3-Section Boom	C
	2791843	Ref	Deutz F3L1011	C
		Ref	**DIESEL ENGINES WITH VICKERS VALVES AND HYDRAULIC CONTROLS:**	
	2791867	Ref	Deutz F3L1011	6
		Ref	**GAS ENGINES WITH RACINE VALVES:**	
	2790902	Ref	Ford with 2-Section Boom	I
	2791043	Ref	Ford with Steering Wheel and 2-Section Boom	B
	2791042	Ref	Ford with 3-Section Boom	-
	2791041	Ref	Ford with Steering Wheel and Oil Cooler	-
	2791044	Ref	Ford with Steering Wheel, Oil Cooler and 3-Section Boom	-
	2791033	Ref	Wisconsin without Steering Wheel	A
	2791091	Ref	Wisconsin with Steering Wheel and 2-Section Boom	-
	2791094	Ref	Wisconsin with Steering Wheel and 3-Section Boom	-
	2791093	Ref	Wisconsin with Steering Wheel, Oil Cooler and 3-Section Boom	-
		Ref	**GAS ENGINE WITH VICKERS VALVES AND STANDARD CONTROLS:**	
	2791201	Ref	Ford without Steering Wheel (Prior to March 1995)	H
	2791191	Ref	Ford with Steering Wheel and 2-Section Boom (Prior to March 1995)	D
	2791209	Ref	Ford with Steering Wheel and 3-Section Boom (Prior to March 1995)	B
	2791204	Ref	Ford with Oil Cooler (Prior to March 1995)	D
	2791193	Ref	Ford with Steering Wheel, Oil Cooler and 2-Section Boom (Prior to March 1995)	C
	2791210	Ref	Ford with Steering Wheel, Oil Cooler and 3-Section (Prior to March 1995)	B
	2792198	Ref	Ford (March 1995 to Present)	A
	2792199	Ref	Ford with Oil Cooler (March 1995 to Present)	-
	2791206	Ref	Wisconsin without Steering Wheel	D
	2791198	Ref	Wisconsin with Steering Wheel and 2-Section Boom	C
	2791199	Ref	Wisconsin with Steering Wheel, Oil Cooler and 2-Section Boom	C
	2791203	Ref	Wisconsin with Steering Wheel, Oil Cooler and 3-Section Boom	C
	2791202	Ref	Wisconsin with Steering Wheel and 3-Section Boom	C
		Ref	**GAS ENGINE WITH VICKERS VALVES AND HYDRAULIC CONTROLS**	
	2791450	Ref	Ford Engine (Prior to March 1995)	8
	2792200	Ref	Ford Engine (March 1995 to Present)	2

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	4931411	Ref	**Heaters Wiring Diagram (Ford)**	3
	1060016	30 ft	Cable, Electrical - 16/3	
	1060515	10 ft	Cable, Electrical - 12/4	
	0254097	Ref	**Lights Wiring Diagram - Brake Lights**	-
	1282112	Ref	**Lights Wiring Diagram - Brake Lights**	C
	3740049	1	Relay	
	3990010	5	Diode - 6 Amp	
	4931412	Ref	**Lights Wiring Diagram - Headlight and Taillights (Prior to April 1987)**	-
	4931678	Ref	**Lights Wiring Diagram - Headlights and Taillights (April 1987 to Present)**	B
	4932080	Ref	**Lights Wiring Diagram - Headlights and Taillights Front and Rear**	
	4360199	1	Switch, Toggle	
	0255026	Ref	**Lights Wiring Diagram - Head/Stop/Tail/Back-Up Lights and Turn Signal**	-
	2920001	2	Headlight	
	2920113	2	Light, Turn Signal (Front)	
	2920064	1	Light, Stop/Tail/Turn/Back-Up (LH)	
	2920065	1	Light, Stop/Tail/Turn/Back-Up (RH)	
	4360089	1	Flasher	
	4360135	1	Switch, Turn Signal	
	4360199	1	Switch, Toggle - Lights On/Off	
	3740080	1	Relay	
	4360287	1	Fuse - 15 Amp	
	0610104	1	Card, Circuit	
	3990010	5	Diode - 6 Amp	
	3740049	1	Relay, Bosch	
	4931269	Ref	**Oil Cooler Wiring Diagram**	2
	2400005	1	Fuse - 20 Amp **(Prior to SN 32301)**	
	4921424	1	Harness **(SN 32301 to Present)**	
	4460374	1	Plug, Relay **(SN 32301 to Present)**	
		Ref	**Platform Wiring Diagrams**	
		Ref	**Racine Valve Machines:**	
	4931334	Ref	**Wiring Diagram - Solenoid Throttle and Without Prop Tele (Prior to August 1985)**	E
	4931422	Ref	**Wiring Diagram - Adeco Throttle and Without Prop Tele (August 1985 to Mid 1987)**	B
	4931395	Ref	**Wiring Diagram - Solenoid Throttle and With Prop Tele (Prior to August 1985)**	
	4931392	Ref	**Wiring Diagram - Solenoid Throttle and With Prop Tele (Prior to August 1985)**	
	4931424	Ref	**Wiring Diagram - Adeco Throttle and With Prop Tele (August 1985 to Mid 1987)**	A
	4360209	1	Breaker, Circuit - 20 Amp	
	1540002	1	Capacitor - 1000MF/25VDC	
	3990010	AR	Diode - 6 Amp	
		Ref	**Vickers Valve Machines With Standard PQ**	
		Ref	**Controllers and Without Prop Tele:**	
	4931625	Ref	**Wiring Diagram (Mid 1987 to September 1991)**	5
	4932433	Ref	**Wiring Diagram With Creep (September 1991 to Present)**	2
	1281682	Ref	**Wiring Diagram With Creep (September 1991 to Present)**	B
	9983524	Ref	**Wiring Diagram With Steer in Drive Controller**	-

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