Illustrated Parts Manual

Models

3510PS
35.10

31211227

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An Oshkosh Corporation Company

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FIGURE 4-4. ENGINE INSTALLATION (74.4KW - LS - PISTON PUMP)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001175313	Ref	Engine Installation (74.4KW - LS - Piston Pump)	E
1	1001188466	Ref	Installation, Engine Mounting (74.4KW) (See Separate Breakdown in this Section)	
2	1001165789	Ref	Installation, Remote Fuel Pump (74.4KW) (See Separate Breakdown in this Section)	
3	1001200180	Ref	Installation, Transmission (4 SPD) (See Separate Breakdown in DRIVETRAIN Section)	
4	1001175552	1	Engine, 3.6L (74.4KW - LS - Piston Pump) (See Separate Breakdown in this Section)	
5	1001177863	Ref	Installation, Main Hydraulic Pump (See Separate Breakdown in HYDRAULIC CIRCUITS Section)	
6	1001211730	Ref	Installation, Primary Fuel Filter (74.4KW - LS) (See Separate Breakdown in this Section)	
7	1001182042	Ref	Installation, Air Cleaner (74.4KW - LS) (See Separate Breakdown in this Section)	
8	1001182043	Ref	Installation, Air Intake Lines (74.4KW - LS) (See Separate Breakdown in this Section)	
9	1001182736	Ref	Installation, Engine ECU (LS) (See Separate Breakdown in ELECTRICAL Section)	
10	1001185377	Ref	Installation, Engine Wiring (LS) (See Separate Breakdown in ELECTRICAL Section)	
11	1001197826	Ref	Installation, Fuel Lines (LS) (See Separate Breakdown in this Section)	
12	1001182235	Ref	Installation, Bracket Guard (See Separate Breakdown in this Section)	

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FIGURE 5-40. TRANSMISSION (4 SPD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001199948	Ref	Transmission (4 SPD)	C
1	70027723	Ref	Group, Planetary Case and Parts (See Separate Breakdown in this Section)	
2	70027721	Ref	Group, Torque Converter (See Separate Breakdown in this Section)	
3	70027722	Ref	Group, Transfer Gear and Case (See Separate Breakdown in this Section)	
4	70027720	Ref	Group, Transmission Hydraulic Control (See Separate Breakdown in this Section)	
5	70027717	Ref	Group, Input Shaft (See Separate Breakdown in this Section)	
6	70027718	Ref	Group, Transmission Clutch (See Separate Breakdown in this Section)	
7	70027715	Ref	Group, Clutch and Gear (See Separate Breakdown in this Section)	
8	70027719	Ref	Group, Transmission Pump (See Separate Breakdown in this Section)	
9	70027716	Ref	Group, Output Shaft (See Separate Breakdown in this Section)	

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FIGURE 10-44. DIP LIGHTS INSTALLATION (LHD - NO OUTRIGGERS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001179093	Ref	Dip Lights Installation (LHD - No Outriggers)	D
2	0700614	2	Bolt, M6X30	
4	0761014	6	Bolt, M10X30	
5	3290501	4	Nut, M5X0.8 Grade 8	
6	3290601	4	Nut, M6X1 Grade 8	
8	4811600	4	Washer, M5	
9	4811700	8	Washer, M6	
11	4812000	6	Washer, M10	
12	1001002778	1	Light, Driving (LHD - RH)	
	7029969	1	Bulb, 4W	
	7029970	1	Bulb, 55W	
	7029971	1	Bulb, 21W	
13	1001002779	1	Light, Driving (LHD - LH)	
	7029969	1	Bulb, 4W	
	7029970	1	Bulb, 55W	
	7029971	1	Bulb, 21W	
14	1001091715	1	Lamp, Rear (LH)	
	70021341	1	Bulb, 5W	
	70021340	1	Bulb, 21W	
	7029971	1	Bulb, 21W	
15	1001091716	1	Lamp, Rear (RH)	
	70021341	1	Bulb, 5W	
	70021340	1	Bulb, 21W	
	7029971	1	Bulb, 21W	
16	1001096913	4	Bracket	
17	1001105167	1	Sidelight (LH)	
	70021340	1	Bulb, 21W	
	70021341	1	Bulb, 5W	
	70027287	1	Lens	
18	1001105168	1	Sidelight (RH)	
	70021340	1	Bulb, 21W	
	70021341	1	Bulb, 5W	
	70027287	1	Lens	
19	1001198621	1	Bracket	
20	1001208531	1	Bracket	
21	1001208763	1	Bracket	
22	1001197015	1	Mount	
23	1001198796	1	Bracket	
24	1001213825	1	Bracket	
25	1001213826	1	Bracket	
26	0700612	2	Bolt, M6X25	
29	1001189569	Ref	Installation, License Plate Lamp (See Separate Breakdown in this Section)	
32	0701215	3	Bolt, M12X35	
33	0701217	4	Bolt, M12X45	
34	4812100	7	Washer, M12	
35	1001003391	1	Pin	

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