Illustrated Parts Manual

Models

534D-9
534D-10

534D-9
SN 0544001 through 0744407 &
0160000112 to Present

534D-10
SN 0366001 through 0366533 &
0160000125 to Present

91344005

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An Oshkosh Corporation Company

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FIGURE 4-20. ENGINE ASSEMBLY, RH VIEW (534D-10 SN 0366188 through 0366533; SN 0160000125 through 0160000974)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	91355014	Ref	ENGINE ASSY, (534D-10), (includes all items except 30 & 55 thru 60 on ENGINE ASSEMBLY, LH VIEW and includes all items on ENGINE ASSEMBLY, RH VIEW and ENGINE PUMP MOUNT AND FLYWHEEL HOUSING)	K
1	91083418	1	TUBE ASSY	
2	84712738	8	SPLIT FLANGE CLAMP	
3	83201135	4	HEX HD CAPSCREW, 7/16-14X1-1/2, GR8	
4	88551012	16	LOCKWASHER, 7/16	
5	91163201	1	TUBE ASSY	
6	91083266	1	TUBE ASSY	
7	91163098	1	TUBE ASSY	
8	83191021	5	HEX HD CAPSCREW, M10X1.5X30	
9	83191013	14	LOCKWASHER, M10	
10	91143124	1	NEGATIVE BATTERY CABLE	
11	91473228	1	POSITIVE BATTERY CABLE	
12	91083218	1	FUEL FILTER, (I/L)	
13	91086130	1	TUBE SUPPORT	
14	91143314	1	WATER TEMP SENDER	
15	91083106	4	O-RING	
16		Ref	TRACTION LOCK VALVE, (See HYDRAULIC COMPONENTS SECTION for Breakdown)	
17	2220579	1	SWIVEL NUT BRANCH TEE, 3/8 TUBE	
18	2220371	2	CONNECTOR, (includes item 44)	
19	88201065	2	HEX HD CAPSCREW, 1/2-13X1, GR5	
20	88551013	2	LOCKWASHER, 1/2	
21	91146058	1	FLOW DIVIDER BRACKET	
22	88662332	1	ELBOW, 90, (includes o-ring)	
22	88591207	1	O-RING	
23	2151212	1	ELBOW, 45, (includes o-ring)	
23	88591207	1	O-RING	
24	91146037	1	EXHAUST TUBE	
25	83683175	1	MUFFLER CLAMP	
26	91084162	1	FAN/ALTERNATOR BELT	
27	1001108293	1	ALTERNATOR, (includes item 31)	
28	91083456	1	STARTER	
29	88711385	1	REDUCER BUSHING	
30	84718639	1	HOSE ASSY	
31	1001108291	1	REGULATOR	
32		Ref	STARTER RELAY ASSY, (See ELECTRICAL SECTION for Breakdown)	
33	83201155	12	HEX HD CAPSCREW, 7/16-14X1-3/4, GR8	
34	2720058	14 in	HOSE, 5/16	
35	88561109	7	FLAT WASHER, 3/8	
36	83191006	5	HEX HD CAPSCREW, M10X1.5X40	
37	83191004	2	HEX HD CAPSCREW, M12X1.75X30	
38	83191010	2	LOCKWASHER, M12	
39	88561111	3	FLAT WASHER, 1/2	
40	88201036	4	HEX HD CAPSCREW, 3/8-16X1-1/4, GR5	
41	91143122	1	SUPPORT CLAMP, 5/8	

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FIGURE 8-7. FRONT DRIVE CIRCUIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	90205792	2	CUSHION CLAMP	
2	84712738	8	SPLIT FLANGE CLAMP	
3	91083418	1	TUBE ASSY	
4	83201155	8	HEX HD CAPSCREW, 7/16-14X1-3/4, GR8	
5	88551012	20	LOCKWASHER, 7/16	
6	91083106	4	O-RING	
7		Ref	TRACTION LOCK VALVE, (See HYDRAULIC COMPONENTS SECTION for Breakdown)	
8	84718999	1	HOSE ASSY	
9	2221048	1	ELBOW, 90, (includes item 29)	
10		Ref	FRONT DRIVE MOTOR, (See HYDRAULIC COMPONENTS SECTION for Breakdown)	
11	91083339	4	O-RING	
12	84718845	2	HOSE ASSY	
13	91163122	1	TUBE ASSY	
14		Ref	HYDROSTATIC TRANSMISSION, (See HYDRAULIC COMPONENTS SECTION for Breakdown)	
15	90027906	2	ELBOW, 90, (includes o-ring)	
15	88591204	2	O-RING	
16	84719143	2	HOSE ASSY	
17	2220415	2	ADAPTER, (includes item 18)	
18	88591202	2	O-RING	
19	84712739	8	SPLIT FLANGE CLAMP	
20	4761800	16	LOCKWASHER, 1/2	
21	0681814	16	HEX HD CAPSCREW, 1/2-13X1-3/4, GR5	
22	2220582	1	ADAPTER, (includes item 24)	
23	84718929	1	HOSE ASSY	
24	88591204	3	O-RING	
25	90027906	1	ELBOW, 90, (includes item 24)	
26	91053020	2	TEST COUPLING	
27	91163201	1	TUBE ASSY	
28	83201135	8	HEX HD CAPSCREW, 7/16-14X1-1/2, GR8	
29	88591207	1	O-RING	
30	88662084	1	ELBOW, 45, (includes item 24)	
31	84718077	1	HOSE ASSY	

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FIGURE 9-37. REAR DRIVE MOTOR

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	91163023	Ref	REAR DRIVE MOTOR ASSY, (includes all items)	B
1	91144415	1	ROTARY GROUP	
2	91144416	1	REAR COVER ASSY, (includes item 19)	
3	91144417	1	HZ CONTROL KIT	
4	91144418	2	THREADED PIN	
5	91144419	1	SWIVEL TIME ORIFICE	
6	91144420	1	STROKING PISTON ASSY, (includes item 20)	
7	91094028	1	PLUG, (includes item 8)	
8	Kit	1	O-RING	
9	Kit	2	SEAL NUT, M10	
10	83924121	1	STOP SCREW, (min disp)	
11	91094029	1	PLUG, (includes item 12)	
12	Kit	1	O-RING	
13	91144421	1	HOUSING	
14	83924121	1	STOP SCREW, (max disp)	
15	Kit	1	SHAFT SEAL	
16	91144422	1	SHIM	
17	91144423	1	SNAP RING	
18	Kit	1	O-RING	
19	91144424	8	CAPSCREW, M10X60	
20	91144425	1	PLUG, (includes o-ring)	
21	80434095	2	LOCKNUT SEAL	
K1	91144414	AR	SEAL KIT, (includes items 8, 9, 12, 15, 18, 21 & items not illustrated)	

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