Illustrated Parts Manual

Model
ES1330L

SN B200000001 TO SN B200065277
SN M200000001 TO SN M200041158

P/N
3121795

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ANSI

CE

An Oshkosh Corporation Company

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FIGURE 1-3. DRIVE MOTOR ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001243257	Ref	DRIVE MOTOR ASSEMBLY	D
1	70007267	1	Spindle/Carrier	
2	70007266	1	Ring Gear	
3	See Note	NSS	Bearing (Note: Use Item 101)	
4	70007265	1	Ring Gear	
5	70007264	1	Carrier Sub-Assembly - Primary	
6	70007263	1	Ring, Retaining	
7	See Note	NSS	Seal, Lip (Note: Use Item 101 or 102)	
8	70007262	3	Gear, Planet - Secondary	
9	70007261	6	Washer	
10	70007260	3	Shaft, Planet	
11	70007259	1	Cap, End	
12	See Note	NSS	Seal, Lip (Note: Use Item 101 or 102)	
13	See Note	NSS	Bearing (Note: Use Item 101)	
14	70007258	1	Thrustwasher	
15	70007257	1	Plug	
16	See Note	NSS	O-Ring (Note: Use Item 101 or 102)	
17	70007256	3	Pin	
18	See Note	NSS	O-Ring (Note: Use Item 101 or 102)	
19	70007255	1	Thrustwasher	
20	70007254	6	Capscrew M6	
21	70007253	5	Magnet	
22	70007252	6	Washer	
101	70007269	1	Bearing Kit (Includes Items 3,7,12,13,16,18)	
102	70007268	1	Seal Kit (Includes Items 7,12,16,18)	
200	70007270	1	Motor Kit (Includes Items 201-215)	
201	7007271	1	Brake, Electric	
202	See Note	NSS	Cover (Note: Use Item 200)	
203	70007273	1	Gasket	
204	See Note	NSS	Armature (Note: Use Item 200)	
205	See Note	NSS	Frame & Field (Note: Use Item 200)	
206	See Note	NSS	Plug (Note: Use Item 200)	
207	See Note	NSS	Bearing (Note: Use Item 200)	
208	See Note	NSS	Bearing (Note: Use Item 200)	
209	See Note	NSS	Capscrew (Note: Use Item 200)	
210	See Note	NSS	Commutator (Note: Use Item 200)	
211	70007272	4	Brush	
212	70007274	4	Cover, Brush	
213	See Note	NSS	Washer, Wavy (Note: Use Item 200)	
214	See Note	3	Capscrew	
215	70007275	8	Capscrew M4 x 12	

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FIGURE 5-1. LIFT CYLINDER ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001236222	Ref	LIFT CYLINDER ASSEMBLY	A
1	70003636	1	Ring, Retaining	
2	See Note	NSS	Barrel (Note: Use p/n 1001236222)	
3	70007129	1	Rod	
4	70007130	1	Piston	
5	70007131	1	Head	
6	See Note	NSS	Setscrew (Note: Use Item 24)	
7	70007132	1	Ring, Backup	
8	See Note	NSS	Ball (Note: Use Item 24)	
9	70007133	1	Ring, Wear	
10	0962292	1	Bearing	
11	See Note	NSS	Ring, Wear (Note: USe Item 24)	
12	See Note	NSS	O-Ring (Note: Use Item 24)	
13	See Note	NSS	O-Ring (Note: Use Item 24)	
14	See Note	NSS	O-Ring (Note: Use Item 24)	
15	See Note	NSS	Ring, Back-up (Note: Use Item 24)	
16	See Note	NSS	Seal, Rod (Note: Use Item 24)	
17	See Note	NSS	Seal, Piston (Note: Use Item 24)	
18	See Note	NSS	Wiper (Note: Use Item 24)	
19	70004585	1	Valve, Check	
20	70005236	1	Valve, Manual Descent	
21	70007134	2	Fitting, Straight (Not Shown)	
22	2220883	5	Plug	
23	70007135	2	Fitting, Straight	
24	70007136	1	Seal Kit - Cylinder (Includes Items 6, 8 & 11-18)	

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FIGURE 8-6. DECAL INSTALLATION (JAPANESE SPECS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001247304	Ref	DECALS INSTALLATION (JAPANESE SPECS)	F
	1001247399	Ref	DECALS CHART DRAWING	D
1	2080040	4	Fastener	
2	2080057	4	Fastener	
3	0860520	1	Holder Manual	
4	1001258992	2	Plate, Protect	
5	1001101540	4	Screw M4 x 14	
6	3290405	4	Nut M4	
100	1001247296	1	Master Decal Kit (Not Shown)	F
101	1701504	1	Decal - Hydraulic Oil	
102	1701640	1	Decal - Manual	
103	1703819	4	Decal - Directional Arrow	
104	1001248126	1	Decal - Manual Descent	
105	1704016	4	Decal - Fork Lift	
107	1704412	1	Decal - Hydraulic Oil Chart	
108	1001132359	1	Decal - Control Box Locate	
109	1001162864	4	Decal - Lift Point/Tie Down	
110	1001220430	1	Decal - Safety Prop	
112	1001212290	1	Decal - Tie Down	
113	1001212291	1	Decal - Lifting Lug	
202	1001146794	1	Decal - Battery/Charger Service	
203	1001219172	4	Decal - Crushing	
204	1001219171	5	Decal - Electrocution	
206	1705670	2	Decal - Fire Hazard	
214	1704277	2	Decal - Lanyard Attach	

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