Illustrated Parts Manual

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330LRT
430LRT

PVC
1910
2004

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31215080

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ANSI

AS/NZS

An Oshkosh Corporation Company

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TABLE OF CONTENTS

SECTION 1 - FRAME 11

FIGURE 1-1. AXLE INSTALLATION 12
FIGURE 1-2. STEER INSTALLATION (ALL SPECS EXCEPT CE AND JAPANESE SPECS) 14
FIGURE 1-3. STEER INSTALLTION (CE & JAPANESE SPECS) 16
FIGURE 1-4. DRIVE/BRAKE INSTALLATION 18
FIGURE 1-5. DRIVE HUB ASSEMBLY - FRONT 20
FIGURE 1-6. DRIVE HUB AND BRAKE ASSEMBLY - REAR 22
FIGURE 1-7. DRIVE MOTOR ASSEMBLY 26
FIGURE 1-8. TIRE AND WHEEL INSTALLATION - 12 X 16.5 FOAM FILLED (AVAILABLE ON ALL SPECS) 28
FIGURE 1-9. TIRE AND WHEEL INSTALLATION - 12 X 16.5 FOAM-FILLED NON MARKING 30
FIGURE 1-10. TIRE AND WHEEL INSTALLATION - 33/16LL X 16.1 FOAM-FILLED 32
FIGURE 1-11. TIRE AND WHEEL INSTALLATION - 33/1550-16.5 FOAM-FILLED 34
FIGURE 1-12. TIRE AND WHEEL INSTALLATION - IN315/55D20 FOAM-FILLED 36
FIGURE 1-13. STROBE LIGHT INSTALLATION (AMBER) 38
FIGURE 1-14. LEVELING JACKS INSTALLATION 40
FIGURE 1-15. LEVELING JACKS ASSEMBLY 42
FIGURE 1-16. LEVELING JACKS VALVE ASSEMBLY 44

SECTION 2 - GROUND CONTROLS 47

FIGURE 2-1. VALVES INSTALLATION (ALL SPECS EXCEPT CE AND JAPANESE SPECS) 48
FIGURE 2-2. VALVES INSTALLATION (CE & JAPANESE SPECS) 50
FIGURE 2-3. MAIN VALVE ASSEMBLY (ALL SPECS EXCEPT CE AND JAPANESE SPECS) 52
FIGURE 2-4. MAIN VALVE ASSEMBLY (CE AND JAPANESE SPECS) 54
FIGURE 2-5. FLOW DIVIDER VALVE ASSEMBLY 56
FIGURE 2-6. TANKS AND HORN INSTALLATION (DIESEL MACHINES) 58
FIGURE 2-7. TANKS AND HORN INSTALLATION (GAS MACHINES) 60
FIGURE 2-8. HYDRAULIC TANK ASSEMBLY 62
FIGURE 2-9. GROUND CONTROL BOX ASSEMBLY (DIESEL MACHINES) 64
FIGURE 2-10. GROUND CONTROL BOX ASSEMBLY (GAS MACHINES) 66
FIGURE 2-11. MOTION ALARM INSTALLATION 68
FIGURE 2-12. MOTION ALARM INSTALLATION - WHITE NOISE AMBIENT 70
FIGURE 2-13. HOODS AND LADDERS INSTALLATION (330LRT) (PVC 1910) 72
FIGURE 2-14. HOODS AND LADDERS INSTALLATION (330LRT) (PVC 2004) 76
FIGURE 2-15. HOODS AND LADDERS INSTALLATION (430LRT) (PVC 1910) 80
FIGURE 2-16. HOODS AND LADDERS INSTALLATION (430LRT) (PVC 2004) 84

SECTION 3 - ENGINE 89

FIGURE 3-1. ENGINE INSTALLATION - KUBOTA DIESEL T4F 90
FIGURE 3-2. ENGINE AND PUMP SUB-ASSEMBLY - KUBOTA DIESEL E4B 94
FIGURE 3-3. ENGINE ASSEMBLY - KUBOTA DIESEL E4B 96
FIGURE 3-4. ENGINE INSTALLATION - KUBOTA DIESEL STAGE T4F WITH GENERATOR 100
FIGURE 3-5. ENGINE AND PUMP SUB-ASSEMBLY - KUBOTA DIESEL E4B WITH GENERATOR 104
FIGURE 3-6. ENGINE ASSEMBLY - KUBOTA DIESEL E4B WITH GENERATOR 106
FIGURE 3-7. ENGINE COMPONENTS - KUBOTA DIESEL E4B 110
FIGURE 3-8. ENGINE INSTALLATION - KUBOTA GASOLINE 114
FIGURE 3-9. ENGINE AND PUMP SUB-ASSEMBLY - KUBOTA GASOLINE 118
FIGURE 3-10. ENGINE ASSEMBLY - KUBOTA GASOLINE 120
FIGURE 3-11. ENGINE INSTALLATION - KUBOTA GASOLINE WITH GENERATOR 124
FIGURE 3-12. ENGINE AND PUMP SUB-ASSEMBLY - KUBOTA GASOLINE WITH GENERATOR 128
FIGURE 3-13. ENGINE ASSEMBLY - KUBOTA GASOLINE WITH GENERATOR 130
FIGURE 3-14. ENGINE COMPONENTS - KUBOTA GASOLINE 134
FIGURE 3-15. FUEL/WATER SEPARATOR ASSEMBLY - DIESEL ENGINES 138
FIGURE 3-16. COUPLING KIT - DIESEL ENGINES 140
FIGURE 3-17. COUPLING KIT - GASOLINE ENGINES 142
FIGURE 3-18. PISTON PUMP ASSEMBLY 144
FIGURE 3-19. SPARK ARRESTOR MUFFLER - OPTIONAL (GASOLINE ENGINES) 148
FIGURE 3-20. 7500W GENERATOR INSTALLATION - KUBOTA DIESEL STAGE III 150
FIGURE 3-21. 7500W GENERATOR INSTALLATION - KUBOTA DIESEL T4F 154
FIGURE 3-22. 7500W GENERATOR INSTALLATION - KUBOTA GASOLINE 158

SECTION 4 - SCISSORS ARMS 163

FIGURE 4-1. SCISSORS ARMS INSTALLATION - 330LRT 164

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TABLE OF CONTENTS

FIGURE 4-2. SCISSORS ARMS ASSEMBLY - 330LRT 166
FIGURE 4-3. SCISSORS ARMS INSTALLATION - 330LRT WITH GENERATOR 170
FIGURE 4-4. SCISSORS ARMS ASSEMBLY - 330LRT WITH GENERATOR 172
FIGURE 4-5. SCISSORS ARMS INSTALLATION - 430LRT 176
FIGURE 4-6. SCISSORS ARMS ASSEMBLY - 430LRT 178
FIGURE 4-7. SCISSORS ARMS INSTALLATION - 430LRT WITH GENERATOR 184
FIGURE 4-8. SCISSORS ARMS ASSEMBLY - 430LRT WITH GENERATOR 186

SECTION 5 - PLATFORM 191

FIGURE 5-1. PLATFORM MOUNT INSTALLATION (LSS) 192
FIGURE 5-2. PLATFORM WITH SINGLE EXTENSION INSTALLATION 194
FIGURE 5-3. PLATFORM (12.6FT/3.84M LENGTH) WITH DUAL EXTENSION INSTALLATION 196
FIGURE 5-4. PLATFORM (15.8FT/4.83M LENGTH MEGADECK) WITH DUAL EXTENSION INSTALLATION 198
FIGURE 5-5. RAIL INSTALLATION - PLATFORM WITH SINGLE EXTENSION 200
FIGURE 5-6. RAIL INSTALLATION - 12.6FT/3.84M LENGTH PLATFORM WITH DUAL EXTENSION 204
FIGURE 5-7. RAIL INSTALLATION - 15.8FT/4.83M LENGTH MEGADECK PLATFORM WITH DUAL EXTENSION 208
FIGURE 5-8. PLATFORM CONSOLE BOX INSTALLATION - DIESEL MACHINES (WITHOUT LEVELING JACKS) (PVC 1910) 212
FIGURE 5-9. PLATFORM CONSOLE BOX INSTALLATION - DIESEL MACHINES (WITHOUT LEVELING JACKS) (PVC 2004) 214
FIGURE 5-10. PLATFORM CONSOLE BOX INSTALLATION - DIESEL MACHINES (WITH LEVELING JACKS) (PVC 1910) 216
FIGURE 5-11. PLATFORM CONSOLE BOX INSTALLATION - DIESEL MACHINES (WITH LEVELING JACKS) (PVC 2004) 218
FIGURE 5-12. PLATFORM CONSOLE BOX INSTALLATION - GASOLINE MACHINES (WITHOUT LEVELING JACKS) (PVC 1910) 220
FIGURE 5-13. PLATFORM CONSOLE BOX INSTALLATION - GASOLINE MACHINES (WITHOUT LEVELING JACKS) (PVC 2004) 222
FIGURE 5-14. PLATFORM CONSOLE BOX INSTALLATION - GASOLINE MACHINES (WITH LEVELING JACKS) (PVC 1910) 224
FIGURE 5-15. PLATFORM CONSOLE BOX INSTALLATION - GASOLINE MACHINES (WITH LEVELING JACKS) (PVC 2004) 226
FIGURE 5-16. DRIVE/STEER CONTROLLER ASSEMBLY (PVC 1910) 228
FIGURE 5-17. DRIVE/STEER CONTROLLER ASSEMBLY (PVC 2004) 230
FIGURE 5-18. PLATFORM MODULE INSTALLATION (LSS) 232
FIGURE 5-19. PIPE RACKS INSTALLATION (OPTIONAL) 234
FIGURE 5-20. SKYWELDER INSTALLATION (OPTIONAL) (ANSI SPECS) 236
FIGURE 5-21. SKYWELDER INSTALLATION (OPTIONAL) (CE SPECS) 238
FIGURE 5-22. WELDER ASSEMBLY 240
FIGURE 5-23. WORKSTATION INSTALLATION (OPTIONAL) 242

SECTION 6 - CYLINDER 245

FIGURE 6-1. AXLE LOCKOUT CYLINDER ASSEMBLY 246
FIGURE 6-2. LEVELING JACK CYLINDER ASSEMBLY 248
FIGURE 6-3. LIFT CYLINDER ASSEMBLY 250
FIGURE 6-4. STEER CYLINDER ASSEMBLY 252

SECTION 7 - HYDRAULIC 255

FIGURE 7-1. HYDRAULIC DIAGRAM - LEVELING JACKS 256
FIGURE 7-2. HYDRAULIC DIAGRAM - STANDARD (ALL SPECS EXCEPT CE SPECS) 258
FIGURE 7-3. HYDRAULIC DIAGRAM - STANDARD (CE & JAPANESE SPECS) 262

SECTION 8 - ELECTRICAL 267

FIGURE 8-1. AC BOX AT PLATFORM INSTALLATION - 110V GFI (ALL SPECS EXCEPT AUSTRALIAN AND CE SPECS) 268
FIGURE 8-2. AC BOX AT PLATFORM INSTALLATION - 220V (PLUG AND RECEPTACLE SUPPLY LOCALLY) (ALL SPECS EXCEPT AUSTRALIAN AND CE SPECS) 270
FIGURE 8-3. AC BOX AT PLATFORM INSTALLATION - 220V (PLUG AND RECEPTACLE BOX SUPPLY LOCALLY) (ALL SPECS EXCEPT AUSTRALIAN AND CE SPECS) 272
FIGURE 8-4. AC BOX AT PLATFORM INSTALLATION - 110V IEC YELLOW (CE SPECS) 274
FIGURE 8-5. AC BOX AT PLATFORM INSTALLATION - 220V IEC BLUE (CE SPECS) 276
FIGURE 8-6. AC BOX AT PLATFORM INSTALLATION - 220V AFSINT 107 (CE SPECS) 278
FIGURE 8-7. AC BOX AT PLATFORM INSTALLATION - 220V CEE7 POST GROUND 2X4 BOX (CE SPECS) 280
FIGURE 8-8. AC BOX AT PLATFORM INSTALLATION - 220V CEE7 POST GROUND 70X70 BOX (CE SPECS) 282
FIGURE 8-9. AC BOX AT PLATFORM INSTALLATION - 220V CEE7 SIDE GROUND 2X4 BOX (CE SPECS) 284
FIGURE 8-10. AC BOX AT PLATFORM INSTALLATION - 220V CEE7 SIDE GROUND 70X70 BOX (CE SPECS) 286

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FIGURE 8-11. BATTERY CABLE KIT 288
FIGURE 8-12. BREAKER BOX KIT 290
FIGURE 8-13. CHASSIS HARNESS 292
FIGURE 8-14. ENGINE HARNESS - KUBOTA DIESEL 296
FIGURE 8-15. ENGINE HARNESS - KUBOTA GASOLINE 300
FIGURE 8-16. GENERATOR HARNESS - 7500W 304
FIGURE 8-17. GROUND CONTROL BOX HARNESS (LOWER) 306
FIGURE 8-18. GROUND CONTROL BOX HARNESS (UPPER) 308
FIGURE 8-19. GROUND TO PLATFORM HARNESS - 330LRT 310
FIGURE 8-20. GROUND TO PLATFORM HARNESS - 430LRT 312
FIGURE 8-21. LEVELING JACKS HARNESS 314
FIGURE 8-22. LSS HARNESS 316
FIGURE 8-23. PLATFORM CONTROL BOX HARNESS 318
FIGURE 8-24. PLATFORM MODULE HARNESS 320
FIGURE 8-25. RECEPTACLE BOX KIT - 110V GFI 322
FIGURE 8-26. RECEPTACLE BOX KIT - 110V IEC YELLOW (CE SPEC) 324
FIGURE 8-27. RECEPTACLE BOX KIT - 220V IEC BLUE (CE SPEC) 326
FIGURE 8-28. RECEPTACLE BOX KIT - 220V AFSINT 107 (CE SPEC) 328
FIGURE 8-29. RECEPTACLE BOX KIT - 220V CEE7 POST GROUND (CE SPEC) 330
FIGURE 8-30. RECEPTACLE BOX KIT - 220V CEE7 POST GROUND 70X70 BOX (CE SPEC) 332
FIGURE 8-31. RECEPTACLE BOX KIT - 220V CEE7 SIDE GROUND (CE SPEC) 334
FIGURE 8-32. RECEPTACLE BOX KIT - 220V CEE7 SIDE GROUND 70X70 BOX (CE SPEC) 336
FIGURE 8-33. RECEPTACLE/BREAKER BOX ASSEMBLY - 220V GFI 338

SECTION 9 - DECALS 341

FIGURE 9-1. DECAL INSTALLATION - ANSI AND ANSI EXPORT SPECS (ENGLISH) 342
FIGURE 9-2. DECAL INSTALLATION - AUSTRALIAN, CE & JAPANESE SPEC (ENGLISH) 344
FIGURE 9-3. DECAL INSTALLATION - BRAZIL SPECS (SPANISH/PORTUGUESE) 346
FIGURE 9-4. DECAL INSTALLATION - CHINESE SPECS (ENGLISH/CHINESE) 348
FIGURE 9-5. DECAL INSTALLATION - CSA SPECS (ENGLISH/FRENCH) 350
FIGURE 9-6. DECAL INSTALLATION - KOREAN SPECS (ENGLISH/KOREAN) 352
FIGURE 9-7. DECAL INSTALLATION - LATIN AMERICAN SPECS (ENGLISH/SPANISH) 354
FIGURE 9-8. DECAL INSTALLATION - OPTIONS 356

SECTION 10 - RECOMMENDED SERVICE PARTS STOCK 359

FIGURE 10-1. RECOMMENDED SERVICE PARTS STOCK 360

SECTION 11 - SPECIAL OPTIONS 363

FIGURE 11-1. SPECIAL OPTIONS 364

PART NUMBER INDEX 367

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FIGURE 1-6. DRIVE HUB AND BRAKE ASSEMBLY - REAR

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2780267	Ref	DRIVE HUB AND BRAKE ASSEMBLY - REAR	I
1	See Note	1	Spindle/Housing Assembly (Note: Purchase Individual Components)	
1A	7017059	1	Spindle	
1B	7001998	1	Seal	
1C	7010429	1	Cone, Bearing (Includes Item 1D)	
1D	7010429	1	Cup, Bearing (Includes Item 1C)	
1E	7000257	1	Cup, Bearing	
1F	7000258	1	Cone, Bearing	
1G	7007601	1	Housing/Ring Gear	
1H	7000232	1	Washer, Thrust	
1I	7000229	1	Ring, Retaining	
1N	7007640	9	Stud, Wheel	
2	7000246	1	Gear, Internal	
3	7024712	1	Carrier Assembly	
3A	See Note	1	Carrier (Note: Use Item 3)	
3B	See Note	6	Ring, Retaining (Note: Use Item 3)	
3C	See Note	AR	Bearing, Needle (Note: Use Item 3)	
3D	See Note	3	Washer, Thrust (Note: Use Item 3)	
3E	See Note	3	Shaft, Planet (Note: Use Item 3)	
3F	See Note	3	Gear, Planet (Note: Use Item 3)	
3G	See Note	3	Roll Pin (Note: Use Item 3)	
4	7000248	1	Ring Gear	
5	7000230	1	O-Ring	
5A	7017070	1	O-Ring	
6	70001349	1	Cover Assembly Kit	
6A	See Note	1	Spacer, Thrust (Note: Use Item 6)	
6B	See Note	1	Plate, Cover (Note: Use Item 6)	
6C	See Note	1	O-Ring (Note: Use Item 6)	
6D	See Note	1	Rod, Disconnect (Note: Use Item 6)	
6E	See Note	1	Cap, Disengage (Note: Use Item 6)	
6F	See Note	2	Bolt (Note: Use Item 6)	
6G	See Note	1	Plug, Pipe (Note: Use Item 6)	
6I	See Note	4	Rivet (Note: Not Available for Purchase)	
6J	See Note	1	Plate, ID (Note: Not Available for Purchase)	
7		Ref	Input Shaft Assembly	
7A	7024714	1	Shaft	
7B	7000261	1	Ring, Retaining	
7C	7000262	1	Spring	
7D	7000263	2	Spacer, Thrust	
8	7024713	1	Gear, Sun	
11	7000253	1	Washer, Thrust	
12	7017067	12	Bolt	
13	7017080	4	Pin, Dowel	
14	7000206	1	Coupling	
15	7024715	1	Spacer, Input	
16	7024716	1	Spacer, Input	
17	7024182	1	Brake Assembly (See Items 101-123 for Breakdown)	
27	7024705	1	O-Ring	
28	7024717	2	Rod, Threaded	

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FIGURE 5-18. PLATFORM MODULE INSTALLATION (LSS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001226834	Ref	PLATFORM MODULE INSTALLATION (LSS)	D
1	0100011	AR	Compound, Locking	
2	0641404	2	Bolt 1/4 x 1/2	
3	0641407	2	Bolt 1/4 x 7/8	
4	1670988	1	Cover	
5	3311401	AR	Nut 1/4	
6	3311405	AR	Nut 1/4	
7	4240033	AR	Tie-Strap (Not Shown)	
8	4711400	8	Washer 1/4	
9	4761400	AR	Washer 1/4	
10	1001206832	1	Control Module Assembly (See Items 101-106 for Breakdown)	
11	1001236163	1	Platform Module Harness (See Separate Breakdown in ELECTRICAL SECTION)	
12	1001223646	1	Cover	
13	0791408	4	Screw 1/4 x 1	
	1001206832	Ref	CONTROL MODULE ASSEMBLY	C
101	0760618	4	Bolt M6 x 50	
103	5240600	8	Washer M6	
104	1001235098	1	Module, Control - Platform (Note: Re-calibration Required when Replaced)	
105	1001194115	1	Bracket	
106	3290605	4	Nut M6	

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FIGURE 6-4. STEER CYLINDER ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001163178	Ref	STEER CYLINDER ASSEMBLY	D
		Ref	Note: Original Cylinder May Have Been Replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
1	70005150	1	Barrel	
2	70005151	1	Rod	
3	70005152	2	Head	
4	See Note	NSS	Wiper (Note: Use Item 12)	
5	See Note	NSS	Seal, Rod (Note: Use Item 12)	
6	See Note	NSS	Ring, Back-up (Note: Use Item 12)	
7	70005153	2	Bearing, Dry	
8	See Note	NSS	O-Ring (Note: Use Item 12)	
9	See Note	NSS	O-Ring (Note: Use Item 12)	
10	See Note	NSS	Seal, Piston (Note: Use Item 12)	
11	See Note	2	Plug 9/16 (Note: Not Available for Purchase)	
12	70005154	1	Seal Kit - 1001163178 Cylinder (Includes Items 4-6 & 8-10)	

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