Illustrated Parts Manual

Model

60HA

P/N
3120656

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ANSI

An Oshkosh Corporation Company

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TABLE OF CONTENTS

SECTION 1 - FRAME 9

FIGURE 1-1. FRAME, STEERING AND AXLE INSTALLATIONS - 2WD AND 4WD (WITH 2 WHEEL STEER) 10
FIGURE 1-2. FRAME, STEERING AND AXLE INSTALLATIONS - 2WD AND 4WD (WITH 4 WHEEL STEER) 16
FIGURE 1-3. TIRE AND WHEEL DRIVE INSTALLATIONS 22
FIGURE 1-4. DRIVE MOTOR ASSEMBLY - VICKERS (2WD/2WS) 28
FIGURE 1-5. DRIVE MOTOR ASSEMBLY - CESSNA (4WD/2WS) 30
FIGURE 1-6. DRIVE MOTOR ASSEMBLY - REXROTH (2WD/4WS AND 4WD/4WS) 34
FIGURE 1-7. DRIVE BRAKE ASSEMBLY - AUSCO 36
FIGURE 1-8. DRIVE BRAKE ASSEMBLY - MICO (PRIOR TO JULY 1991) 38
FIGURE 1-9. DRIVE BRAKE ASSEMBLY - MICO (JULY 1991 TO PRESENT) 40
FIGURE 1-10. DRIVE HUB ASSEMBLY (2WD) 44
FIGURE 1-11. DRIVE HUB ASSEMBLY (2WD) 46
FIGURE 1-12. DRIVE HUB ASSEMBLY (4WD REAR WITH 2WS AND 4WD FRONT AND REAR WITH 4WS) 50
FIGURE 1-13. DRIVE HUB/BRAKE ASSEMBLY 52
FIGURE 1-14. VALVES INSTALLATION (FRAME MOUNTED) 56
FIGURE 1-15. LOCKOUT VALVE ASSEMBLY (PRIOR TO OCTOBER 1992 ONLY) 60
FIGURE 1-16. CONTROL VALVE ASSEMBLY - 2 SECTION BANG-BANG 62
FIGURE 1-17. TOW INSTALLATION 64

SECTION 2 - TURNTABLE 67

FIGURE 2-1. CONTROL VALVES INSTALLATION 68
FIGURE 2-2. CONTROL VALVE ASSEMBLY (VICKERS) (PRIOR TO OCTOBER 1994) 74
FIGURE 2-3. CONTROL VALVE ASSEMBLY - (VICKERS) (OCTOBER 1994 TO PRESENT) 78
FIGURE 2-4. CONTROL VALVE ASSEMBLY - 3 SECTION BANG-BANG 82
FIGURE 2-5. CONTROL VALVE ASSEMBLY - 3 SECTION BANG-BANG (JUNE 1995 TO PRESENT) 86
FIGURE 2-6. ACCESSORY VALVE ASSEMBLY 88
FIGURE 2-7. CONTROL VALVE ASSEMBLY - 3 AND 4 SECTION BANG-BANG 90
FIGURE 2-8. TURNTABLE, SWING DRIVE AND BEARING INSTALLATIONS 94
FIGURE 2-9. SWING MOTOR ASSEMBLY (PRIOR TO AUGUST 1991) 98
FIGURE 2-10. SWING MOTOR ASSEMBLY (AUGUST 1991 TO PRESENT) 100
FIGURE 2-11. BRAKE ASSEMBLY (PRIOR TO AUGUST 1991) 102
FIGURE 2-12. BRAKE ASSEMBLY - AUSCO 37845 (AUGUST 1991 TO PRESENT) 104
FIGURE 2-13. SWING HUB ASSEMBLY 106
FIGURE 2-14. DEUTZ ENGINE INSTALLATION 108
FIGURE 2-15. 110 VOLT GENERATOR INSTALLATION - DEUTZ 114
FIGURE 2-16. FORD LSG423 ENGINE INSTALLATIONS - WITHOUT NOISE REDUCTION (PRIOR TO FEBRUARY 1993) 118
FIGURE 2-17. FORD LSG423 ENGINE INSTALLATION - WITH NOISE REDUCTION (FEBRUARY 1993 TO FEBRUARY 1995) 124
FIGURE 2-18. PRECISION GOVRNOR INSTALLATION - FORD MACHINES BUILT PRIOR TO FEBRUARY 1995 130
FIGURE 2-19. 110 VOLT GENERATOR INSTALLATION - FORD MACHINES BUILT PRIOR TO FEBRUARY 1995 132
FIGURE 2-20. FORD LRG423 ENGINE INSTALLATION (FEBRUARY 1995 TO PRESENT) 136
FIGURE 2-21. 110 VOLT GENERATOR INSTALLATION - FORD MACHINES BUILT FEBRUARY 1995 TO PRESENT 142
FIGURE 2-22. DUAL FUEL INSTALLATION (OPTION ON FORD MACHINES) 146
FIGURE 2-23. KUBOTA V1902B ENGINE INSTALLATION 148
FIGURE 2-24. 110 VOLT GENERATOR INSTALLATION - KUBOTA 152
FIGURE 2-25. MAIN PUMP ASSEMBLY - GEAR 154
FIGURE 2-26. TANKS INSTALLATION 156
FIGURE 2-27. ROTARY COUPLING AND COLLECTOR ASSEMBLY AND INSTALLATION 160
FIGURE 2-28. GROUND CONTROL BOX ASSEMBLY 162
FIGURE 2-29. LIGHTS AND ALARMS INSTALLATION 166
FIGURE 2-30. HOODS INSTALLATIONS - STANDARD 168
FIGURE 2-31. HOODS INSTALLATIONS - STANDARD 172
FIGURE 2-32. HOODS INSTALLATIONS - NOISE REDUCTION PACKAGE 174

SECTION 3 - BOOM 177

FIGURE 3-1. BOOMS AND LIMIT SWITCHES INSTALLATIONS 178
FIGURE 3-2. MAIN BOOM ASSEMBLY 182
FIGURE 3-3. TOWER BOOM ASSEMBLY 186
FIGURE 3-4. BOOM WIPERS INSTALLATION 190

SECTION 4 - PLATFORM 193

FIGURE 4-1. STANDARD PLATFORM AND FOOTSWITCH INSTALLATION 194

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TABLE OF CONTENTS

FIGURE 4-2. LOW MOUNT PLATFORMS AND FOOTSWITCH INSTALLATIONS 198
FIGURE 4-3. ROTATOR MOTOR ASSEMBLY 202
FIGURE 4-4. CONSOLE BOX ASSEMBLY - PQ CONTROLLERS (PRIOR TO JANUARY 1993) 204
FIGURE 4-5. CONSOLE BOX ASSEMBLY - PQ CONTROLLERS (JANUARY 1993 TO PRESENT) 208
FIGURE 4-6. CONSOLE BOX ASSEMBLY WITH OEM CONTROLLERS AND VICKERS VALVES 212
FIGURE 4-7. OPTIONAL COMMON PLATFORM MOUNTED COMPONENTS 216

SECTION 5 - CYLINDER 219

FIGURE 5-1. AXLE LOCKOUT CYLINDER ASSEMBLIES - 2WD (USE WITH OPTIONAL OSCILLATING AXLE) 220
FIGURE 5-2. AXLE LOCKOUT CYLINDER ASSEMBLY - 4WD/2WS (PRIOR TO SEPTEMBER 1992) (USE WITH OPTIONAL OSCILLATING AXLE) 222
FIGURE 5-3. AXLE LOCKOUT CYLINDER ASSEMBLY - 4WD/2WS (SEPTEMBER 1992 TO PRESENT) (USE WITH OPTIONAL OSCILLATING AXLE) 224
FIGURE 5-4. AXLE LOCKOUT CYLINDER ASSEMBLIES - 4WD/4WS (STANDARD PARTS) (USE WITH OPTIONAL OSCILLATING AXLE) 226
FIGURE 5-5. LEVEL (UPRIGHT) CYLINDER ASSEMBLY (PRIOR TO APRIL 1992) 228
FIGURE 5-6. LEVEL (UPRIGHT) CYLINDER ASSEMBLY (APRIL 1992 TO PRESENT) 230
FIGURE 5-7. MAIN LIFT CYLINDER ASSEMBLY (PRIOR TO APRIL 1992) 232
FIGURE 5-8. MAIN LIFT CYLINDER ASSEMBLY (APRIL 1992 TO PRESENT) 234
FIGURE 5-9. TOWER LIFT CYLINDER ASSEMBLIES (PRIOR TO APRIL 1992) 236
FIGURE 5-10. TOWER LIFT CYLINDER ASSEMBLIES (APRIL 1992 TO PRESENT) 238
FIGURE 5-11. MASTER CYLINDER ASSEMBLY 240
FIGURE 5-12. SLAVE (PLATFORM LEVEL) CYLINDER ASSEMBLIES (PRIOR TO APRIL 1992) 242
FIGURE 5-13. SLAVE (PLATFORM LEVEL) CYLINDER ASSEMBLY (APRIL 1992 TO PRESENT) 244
FIGURE 5-14. STEER CYLINDER ASSEMBLIES 246
FIGURE 5-15. TELESCOPE CYLINDER ASSEMBLIES - MAIN BOOM 248
FIGURE 5-16. TELESCOPE CYLINDER ASSEMBLY - TOWER BOOM 250
FIGURE 5-17. CYLINDER BELLOWS INSTALLATION (OPTIONAL) 254

SECTION 6 - HYDRAULIC 257

FIGURE 6-1. HYDRAULIC DIAGRAM LIST 258
FIGURE 6-2. AXLE LOCKOUT HYDRAULIC DIAGRAM 260
FIGURE 6-3. HYDRAULIC DIAGRAM - DRIVE (2WD/2WS) 262
FIGURE 6-4. HYDRAULIC DIAGRAM - DRIVE (4WD/2WS) 264
FIGURE 6-5. HYDRAULIC DIAGRAM - LIFT (MAIN BOOM) 268
FIGURE 6-6. HYDRAULIC DIAGRAM - LIFT (TOWER BOOM) 270
FIGURE 6-7. HYDRAULIC DIAGRAM - PUMPS 272
FIGURE 6-8. HYDRAULIC DIAGRAM - ROTATOR 276
FIGURE 6-9. HYDRAULIC DIAGRAM - SEQUENCE 278
FIGURE 6-10. HYDRAULIC DIAGRAM - STEER 280
FIGURE 6-11. HYDRAULIC DIAGRAM - SWING 282
FIGURE 6-12. HYDRAULIC DIAGRAM - TELESCOPE (MAIN BOOM) 284
FIGURE 6-13. HYDRAULIC DIAGRAM - TELESCOPE (TOWER BOOM) 286

SECTION 7 - ELECTRICAL 289

FIGURE 7-1. ELECTRICAL DIAGRAM LIST 290
FIGURE 7-2. ELECTRICAL DIAGRAM - DUAL FUEL (FORD ENGINES) 296
FIGURE 7-3. ELECTRICAL DIAGRAM - GENERATOR - (DEUTZ AND KUBOTA MACHINES) 298
FIGURE 7-4. ELECTRICAL DIAGRAM - GENERATOR (FORD ENGINES) 300
FIGURE 7-5. ELECTRICAL DIAGRAM - PLATFORM (2WD/2WS WITH CREEP) 302
FIGURE 7-6. ELECTRICAL DIAGRAM - PLATFORM (4WD/2WS WITH CREEP) 304
FIGURE 7-7. ELECTRICAL DIAGRAM - STANDARD (DEUTZ) (SHEET 1 OF 2) 306
FIGURE 7-8. ELECTRICAL DIAGRAM - STANDARD (KUBOTA) (SHEET 1 OF 2) 308
FIGURE 7-9. ELECTRICAL DIAGRAM - STANDARD (FORD) (SHEET 1 OF 2) 310

SECTION 8 - DECALS 313

FIGURE 8-1. DECALS INSTALLATION (PRIOR TO FEBRUARY 1992) 314
FIGURE 8-2. DECALS INSTALLATION (FEBRUARY 1992 TO PRESENT) 316

SECTION 9 - RECOMMENDED SERVICE PARTS STOCK 319

FIGURE 9-1. MODEL 60HA STANDARD PARTS 320
FIGURE 9-2. MODEL 60HA VARIABLE PARTS 322

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TABLE OF CONTENTS

SECTION 10 - SPECIAL OPTIONS 325

FIGURE 10-1. SPECIAL OPTIONS 326

PART NUMBER INDEX 329

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FIGURE 1-9. DRIVE BRAKE ASSEMBLY - MICO (JULY 1991 TO PRESENT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**DRIVE BRAKE ASSEMBLY OPTIONS:**	
	0920084	Ref	**Production**	A
	0920110	Ref	**Post Production Alternative**	C
1	7011712	1	Shaft	
2		Ref	Guide, Spring Options:	
2	7011717	1	0920084 Brake	
2	7018606	1	0920110 Brake	
3		Ref	Spring Options:	
3	7007979	6	0920084 Brake (Inner)	
3	7007980	6	0920084 Brake (Outer)	
3	7007970	6	0920110 Brake (Red)	
3	7018602	3	0920110 Brake (Blue)	
4		Ref	Housing Options:	
4	7011713	1	0920084 Brake	
4	7018605	1	0920110 Brake	
5		Ref	Return Plate and Separator Assembly Options:	
5	Kit	1	Return, Plate - 0920084 Brake	
5	7011715	2	Separator Assy - 0920084 Brake	
5	7011714	4	Pin	
5	7007983	2	Separator	
5	Kit	1	Return Plate and Separator - 0920110 Brake	
6	Kit	2	Rotor	
7	Kit	2	Stator	
8	Kit	1	Seal, Case	
9		Ref	Bolt, Washer Head Options:	
9	7007985	4	0920084 Brake	
9	7018607	4	0920110 Brake	
10	7007986	1	Cover	
11		Ref	Hardware Options:	
11	7000796	1	Screw, Bleeder	
11	7018609	1	Plug, Pipe	
12	7007987	2	Pin, Dowel	
13	Kit	1	Seal, Oil	
14	7011716	1	Ring, Retaining	
15	Kit	1	Bearing	
16	7007977	1	Ring, Retaining	
17	Kit	1	Ring, Back-up	
18	Kit	1	Ring, Back-up	
19	Kit	1	O-Ring	
20	Kit	1	O-Ring	
21		Ref	Piston Options:	
21	7007923	1	0920084 Brake	
21	7018603	1	0920110 Brake	
22	7007933	2	Gasket	
23	Kit	2	O-Ring	
24	7007924	1	Plug, Pipe	
	2900766	1	Seal Kit (Includes Items 8, 13, 17, 18, 19, 20, 22 & 23)	
	2900768	1	Seal Kit (Includes Items 8, 13, 15, 22 & 23)	
		Ref	Lining Kit Options: (Includes Items 5, 6, 7, 8, 22 & 23)	
	2900767	1	0920084 Brake	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	4921763	1	Harness (M.T.B. to Gas and LP Solenoid Valves)	
	4360201	1	Switch, Toggle - DPDT	
	0251537	Ref	**Engine Distress Electrical Diagram - Deutz Machines**	D
	1281525	Ref	**Engine Distress Electrical Diagram - Deutz Machines**	E
	4921361	1	Harness	
	4360065	1	Switch, Pressure	
	2920026	1	Lamp, Indicator (At Platform Console)	
	0252625	Ref	**Engine Distress Electrical Diagram - Ford Machines**	5-E
	2920026	1	Light (At Platform Console)	
	4360182	1	Switch, Oil Pressure	
	4360157	1	Switch, Water Temperature	
	3740049	1	Relay	
	2920029	1	Bulb	
	0252394	Ref	**Engine Distress Electrical Diagram - Kubota Machines**	A
	2920026	1	Lamp, Indicator (At Platform Console)	
	4360182	1	Switch, Oil Pressure	
	4360157	1	Switch, Water Temperature	
	3740049	1	Relay	
	4931940	Ref	**Engine Shutdown Electrical Diagram (Deutz) (Up to 1990)**	A
	4360179	1	Switch, Engine Temperature (On Cylinder Head)	
	4360022	1	Switch, Oil Pressure	
	2180089	1	Fitting, Tee	
	2750529	1	Hose (To Engine Filter)	
	3740033	1	Relay - Engine Shutdown	
	0251682	Ref	**Engine Shutdown Electrical Diagram (Deutz) (1991 to Present)**	-
	3990010	1	Diode - 6 Amp	
	3740049	1	Relay, Bosch - SPDT	
	4360065	1	Switch, Pressure - N.C.	
	4931945	Ref	**110V (Deutz and Kubota)**	A
	4932806	Ref	**110V (Feb. 1995 to Present)**	3-B
	4931692	Ref	**110V (Ford) (All Machines Built to Date When Factory Installed) (Prior to Feb. 1995)**	D
	4931944	Ref	**110V (Ford) (Never used)**	A
	4460027	1	Outlet, Electrical - Female Twist Lock	
	3990001	1	Diode - 3.5 Amp (Deutz and Kubota)	
	3990010	3	Diode - 6.5 Amp (Ford)	
	3740049	2	Relay, Bosch - SPDT	
	4360294	1	Breaker, Circuit - 30 Amp Marine Type	
		Ref	**Glow Plug Electrical Diagram (Kubota Engines)**	
	4921555	1	Harness	
	4931998	Ref	**Heaters Electrical Diagram**	2-A
	1060016	20 ft	Cable, Electrical - 16/3 (Heaters to Junction Box)	
	1060515	3 ft	Cable, Electrical - 12/4 (Thermostat to Junction Box) (p/n was 1060012)	
	0251757	Ref	**Horn Switch at Ground Control Electrical Diagram**	-
	4360274	1	Switch, Push Button - SPST	
	3740049	1	Relay, Bosch - SPDT	
	3252102	1	Nameplate - Horn	
	0251696	Ref	**Hydraulic Filter Indicator Electrical Diagram**	-
	4360219	1	Switch, Clogged Filter	
	2920026	1	Lamp, Indicator - Red	
	2920029	1	Bulb	

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FIGURE 10-1. SPECIAL OPTIONS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	Note	Ref	**Note: This list is to accommodate machines ordered with special equipment. Options may not be applicable to all models. For more specific parts information contact JLG Parts Department.**	
		Ref	**MISCELLANEOUS SPECIAL OPTIONS**	
	0250400	Ref	**AIRLINE INSTALLATION - 1/2IN**	C
	0252735	Ref	**AIRLINE INSTALLATION - 1/2IN (BOEING SPEC)**	-
	0270723	Ref	**AMBER BEACON ON PLATFORM INSTALLATION**	1
	0253158	Ref	**BOOMS AND CYLINDERS INSTALLATION (BOEING SPECS) (ONLY NON-STANDARD PARTS LISTED BELOW)**	-
	1281508	Ref	**BOOMS AND CYLINDERS INSTALLATION (BOEING SPECS) (ONLY NON-STANDARD PARTS LISTED BELOW)**	
	0800880	1	Tower Boom Assembly	
	1682611	1	Telescope Cylinder Assembly	
	2901143	1	Seal Kit	
	4640509	1	Holding Valve Assembly	
	0800884	1	Main Boom Assembly	
	1682772	1	Lift Cylinder Assembly - Tower	
	2900375	1	Seal Kit	
	4640634	1	Counterbalance Valve	
	1682773	1	Lift Cylinder Assembly - Main	
	2901227	1	Seal Kit	
	4640634	1	Counterbalance Valve	
	1682803	1	Level (Upright) Cylinder Assembly)	
	2900375	1	Seal Kit	
	4640634	1	Counterbalance Valve	
	0251042	Ref	**BUBBLE LEVEL INSTALLATION - AT PLATFORM**	-
	2420038	1	Gage, Level	
	0256789	Ref	**CAMERA MOUNT ASSEMBLY**	
	0250733	Ref	**CAPACITY NAMEPLATES INSTALLATION - AT PLATFORM**	-
	1700919	3	Decal - 500 Lb	
	0253550	Ref	**DECALS INSTALLATION - CSA**	2
	1705514	1	Decal - CSA	
	0256487	Ref	**DECALS INSTALLATION - PROP 65 (DIESEL)**	2
	0256488	Ref	**DECALS INSTALLATION - PROP 65 (GAS)**	-
	0255738	Ref	**DECALS INSTALLATION - LATIN AMERICAN SPEC**	B
	1281796	Ref	**DECALS INSTALLATION - LATIN AMERICAN SPEC**	K
		Ref	**DECALS - LATIN AMERICAN SPEC**	-
	1702720	Ref	**Decal - LP Gas Liquid Withdraw System**	-
	1702721	Ref	**Decal - LP Gas (Brown)**	-
	1702600	Ref	**Decal - Fuel Diesel**	-
	1702722	Ref	**Decal - Fuel Gas**	-
	1702669	Ref	**Decal - Fuel Gas (IMPORTANT)**	-
	0253259	Ref	**DECALS INSTALLATION - JAPANESE SPEC**	-
	1281796	Ref	**DECALS INSTALLATION - JAPANESE SPEC**	K
	0252799	Ref	**DECALS INSTALLATION - JAPANESE COMMON (BROWN)**	C
	1281796	Ref	**DECALS INSTALLATION - JAPANESE COMMON (BROWN)**	K
	0252800	Ref	**DECALS INSTALLATION - JAPANESE COMMON (BLACK)**	C
	1281796	Ref	**DECALS INSTALLATION - JAPANESE COMMON (BLACK)**	K

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