



An Oshkosh Corporation Company

Grupo Vendap S.A.
NIPC 508 660 685
Estrada Nacional 118 Km 22 -
Vila Figueras - Apartado 107
436-901 Sarriena - Portugal

Service and Maintenance Manual

Model 1250AJP

PN - 3121171

May 31, 2019 - Rev S

ANSI

CE



AS/NZS



Table 2-3. Inspection and Preventive Maintenance Schedule

AREA	INTERVAL	
	Pre-Delivery ¹ or Frequent ² (Quarterly) Inspection	Annual ³ (Yearly) Inspection
Boom Assembly		
Boom Weldments	1,2,4	1,2,4
Hose/Cable Carrier Installations	1,2,9,12	1,2,9,12
Pivot Pins and Pin Retainers	1,2	1,2
Sheaves, Sheave Pins	1,2	1,2
Bearings	1,2	1,2
Wear Pads	1,2	1,2
Covers or Shields	1,2	1,2
Extend/Retract Chain or Cable Systems	1,2,3	1,2,3
Platform Assembly		
Platform		1,2
Railing	1	1,2
Gate	1	1,5
Floor	1	1,2
Rotator	15	15
Lanyard Anchorage Point	1,2,10	1,2,10
Turntable Assembly		
Swing Bearing or Worm Gear	1,2,14	1,2,3,13,14
Oil Coupling	9,11,23	9,11,23
Swing Drive System	11	11
Turntable Lock	1,2,5	1,2,5
Hood, Hood Props, Hood Latches	5	1,2,5
Chassis Assembly		
Tires	16,17,18	16,17,18
Wheel Nuts/Bolts	15	15
Wheel Bearings		14,24
Oscillating Axle/Lockout Cylinder Systems		5,8
Outrigger or Extendable Axle Systems	5,8	5,8
Steer Components	1,2,3,4,15,16,20	1,2,3,4,15,16,20
Drive Motors	1,2,9	1,2,9
Drive Hubs	1,3,9,11,15,23	1,3,9,11,15,23
Functions/Controls		
Platform Controls	5,6	5,6

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AREA	INTERVAL	
	Pre-Delivery ¹ or Frequent ² (Quarterly) Inspection	Annual ³ (Yearly) Inspection
Ground Controls	5,6	5,6
Function Control Locks, Guards, or Detents	1,5	1,5
Footswitch	1,5	1,5
Emergency Stop Switches (Ground & Platform)	5	5
Function Limit or Cutout Switch Systems	5	5
Capacity Indicator	1,3,5,15,21,22	1,3,5,15,21,22
Drive Brakes	5	5
Swing Brakes	5	5
Boom Synchronization/Sequencing Systems		5
Manual Descent or Auxiliary Power	5	5
Power System		
Engine Idle, Throttle, and RPM	3	3
Engine Fluids (Oil, Coolant, Fuel)	9,11	9,11
Air/Fuel Filter	1,7	1,7
Exhaust System	1,9	1,9
Batteries	1,3,9,11,15,19,23	1,3,9,11,15,19,23
Battery Fluid	11	11
Battery Charger	1,3,5,15	1,3,5,15
Fuel Reservoir, Cap, and Breather	1,5,9,11	1,5,9,11
Hydraulic/Electric System		
Hydraulic Pumps	1,2,9	1,2,9
Hydraulic Cylinders	1,2,7,9	1,2,7,9
Cylinder Attachment Pins and Pin Retainers	1,2,9	1,2,9
Hydraulic Hoses, Lines, and Fittings	1,2,9,12	1,2,9,12
Hydraulic Reservoir, Cap, and Breather	1,2,5,9,11	1,2,5,9,11,24
Hydraulic Filter	7	7
Hydraulic Fluid	7,11	7,11
Electrical Connections	1,20	1,20
Instruments, Gauges, Switches, Lights, Horn		5,23
General		
Operation and Safety Manuals in Storage Box	21	21
ANSI and EMI Manuals/Handbooks Installed		21
Capacity Decals Installed, Secure, Legible	21	21
All Decals/Placards Installed, Secure, Legible	21	21
Walk-Around Inspection Performed	21	21

Table 2-3. Inspection and Preventive Maintenance Schedule

AREA	INTERVAL	
	Pre-Delivery ¹ or Frequent ² (Quarterly) Inspection	Annual ³ (Yearly) Inspection
Annual Machine Inspection Due	21	21
No Unauthorized Modifications or Additions	21	21
All Relevant Safety Publications Incorporated	21	21
General Structural Condition and Welds	2,4	2,4
All Fasteners, Pins, Shields, and Covers	1,2	1,2
Grease and Lubricate to Specifications	22	22
Function Test of All Systems	21	21,22
Paint and Appearance	7	7
Stamp Inspection Date on Frame		22
Notify JLG of Machine Ownership		22
Footnotes:		
¹ Prior to each sale, lease, or delivery		
² In service for 3 months or 150 Hours; or Out of service for 3 months or more; or Purchased used		
³ Annually, no later than 13 months from the date of the prior inspection		
Performance Codes:		
1 - Check for proper and secure installation		
2 - Visual inspection for damage, cracks, distortion or excessive wear		
3 - Check for proper adjustment		
4 - Check for cracked or broken welds		
5 - Operates Properly		
6 - Returns to neutral or "off" position when released		
7 - Clean and free of debris		
8 - Interlocks function properly		
9 - Check for signs of leakage		
10 - Decals installed and legible		
11 - Check for proper fluid level		
12 - Check for chafing and proper routing		
13 - Check for proper tolerances		
14 - Properly lubricated		
15 - Torqued to proper specification		
16 - No gouges, excessive wear, or cords showing		
17 - Properly inflated and seated around rim		
18 - Proper and authorized components		
19 - Fully charged		
20 - No loose connections, corrosion, or abrasions		
21 - Verify		
22 - Perform		
23 - Sealed Properly		
24 - Drain, Clean, Refill		

