

JLG Industries, Inc. (Australia) 11 Bolwarra Road Port Macquarie, NSW 2444 Australia

## **BOOM LIFTS - TRAILER MOUNTED BOOM LIFTS (T SERIES) Annual Machine Inspection Report**

An Oshkosh Corporation Company	JLG Account Holder Name & Address	Product Owner/User Name & Address
Serial Number:	Customer No. :	Owner User
Machine Model:		
Hourmeter Reading:		
Previous Inspection Date		
ANNIIAI MACHINE The Owner must perform an Annual Machine In	aspection of this machine no later than 13 months from the date of the prior Annual Mac	chine Inspection. This Annual Machine Inspection is to be performed by a mechanic qualified

Y=Yes (Passed) N=No (Failed) C=Corrected NA=Not Applicable Y N C FUNCTIONS & CONTROLS	BOOM ASSEMBLY (continued)	Y=Yes (Passed) N=No (Failed) C=Corrected NA=Not Applicable Y N C NA HYDRAULIC/ELECTRICAL SYSTEM (continued)		
. All controls return to neutral/off position when released.	6. Inspect all cylinder pins, pivot pins, attaching & retention hardware for damage, distortion & excessive wear.	All areas around hydraulic components (pump, oil lines, reservoir) free of oil, no evidence of leaks.		
2. Detents properly lock controls in neutral/off position. Check condition of control enclosures & protective boots/guards.	TURNTABLE	3. Hydraulic oil free of contaminants, hydraulic filter clean.		
B. Footswitch operates properly. (shuts off function when released)	1. Hood doors open & latch properly.	4. Hydraulic level in tank & torque hubs correct.		
Emergency stop switches at the ground & platform control stations	Hood props in place, secure and functioning properly.	5. Hydraulic tank cap tight & vent open.		
arrest all platform movement.	Turntable bearing, swing drive & gear secure and undamaged,	6. All hydraulic fittings & lines secure, free of damage, chafing & leaks.		
i. All function & speed cut-outs operate properly.	properly lubricated. No missing bearing bolts or signs of looseness.	7. All electrical connections tight, no corrosion or abrasions.		
Manual descent system and/or auxilillary power system operates properly.	Check swing bearing bolt tolerance per the Service & Maintenance Manual.	8. Instruments, switches, gauges, horn & lights operate properly.		
7. Tower boom sychronization and sequence system operates prop-	Turntable lock secure, undamaged & operable. (If equipped)	9. Pump & motor secure, undamaged & free of leaks.		
erly. (HA & A models)	CHASSIS	10. All hydraulic pressures properly adjusted.		
Capacity indicator system operates properly.	Wheel rim nuts torqued properly.	MANUALS & DECALS  1. Operators & Safety Manual in manual storage box.		
). Brakes operate properly. (swing & drive)	Proper tires installed.	Capacity decals installed & legible at both platform & ground sta-		
Machine controls operate properly at platform & ground control stations. (lift, swing, drive, telescope, etc.)	Tires free of gouges and excessive wear, no cords showing. If pneumatic, properly inflated. Tire bead properly seated around rim.	tions.  3. All safety & instructional decals installed, secure & legible.		
PLATFORM ASSEMBLY	Oscillating axle operates properly, locks in place when turntable	GENERAL		
. Platform installed & secure. Mounting hardware free of damage &	swings to side.  5. Outrigger/extendible axles operate properly. Interlocks function	1. Lift is free of unauthorized modifications or additions.		
secure. Gate opens & latches properly.	properly.	Paint and overall appearance.		
Platform guardrails and floor in place, secure and undamaged.	POWER SYSTEM	Applicable Safety Bulletins completed.		
Lanyard anchorage points secure, undamaged & labeled.	Engine idle, throttle & RPM set properly.	4. Inspect general structural condition including all welds.		
BOOM ASSEMBLY	2. Battery fluid levels correct.	5. Grease and lubricate per Service & Maintenance Manual.		
. Boom sections free of damage, distortion & excessive wear.	Battery charger scrolls through diagnostics when plugged in.	6. Drive & operate machine to test all machine functions.		
2. All nuts, bolts, pins, shafts, shields, bearings, wear pads, locking devices, checked for proper installation, no excessive wear, cracks	Batteries accept charge.	7. Record inspection date on "IMPORTANT" decal on frame.		
or distortion.	5. Air & fuel filter clean.	8. If ownership has changed, complete Owner Update form and return		
B. Inspect all sheaves, sheave pins and bearings for proper installa-	6. Fuel, coolant and engine oil level correct.	to JLG.		
tion, secure, no excessive wear, cracks or distortion.	7. Fuel cap tight & vent open.	Comments:		
B. Boom chains and cables are free of damage, properly installed, properly torqued & properly lubricated.	8. Exhaust system free of leaks.			
5. Powertrack is free of damage, distortion & excessive wear. Cables/	HYDRAULIC/ELECTRICAL SYSTEM			
hoses are properly routed, no chafing or leaks.	All cylinders free of damage, no evidence of leaks.			

ther use of this machine.										
Inspector:		1	1	Owner/User:		1	1			
•	Authorized Signature	Printed Signature	Date		Authorized Signature	Printed Signature	Date			
Inspector's	Employer:									