

SCISSOR LIFT Annual Machine Inspection Report

Serial Number:				
Machine Model:				
Hourmeter Reading:				
Previous Inspection Date				
·				

ANNUAL MACHINEThe Owner must perform an Annual Machine Inspection of this machine no later than 13 months from the date of the prior Annual Machine Inspection. This Annual Machine Inspection is to be performed by a mechanic qualified on the specific make and model of aerial work platform.

Check each item below. (Refer to Operators & Safety, Service & Maintenance Manuals for specific information regarding inspection procedures and criteria.) Indicate in the appropriate space as each item has been performed. If the item is found to be not acceptable, describe each discrepancy in the comments space at the bottom of the form. Use additional paper if necessary. Immediate action must be taken to correct all discrepancies. The Owner shall not place the machine in service until all discrepancies have been corrected.

Y=Yes (Passed) N=No (Failed) C=Corrected NA=Not Applicable Y N	NA Y=Yes (Passed) N=No (Failed) C=Corrected NA=Not Applicable Y	N C NA	Y=Yes (Passed) N=No (Failed) C=Corrected NA=Not Applicable	Y N C
FUNCTIONS & CONTROLS	CHASSIS	CHASSIS		
. All joystick/toggle controls return to "off" or neutral position when released.	Wheel rim nuts torqued properly.		5. Hydraulic tank cap tight & vent open.	
Detents properly lock controls in place. Check condition of control	2. Proper tires installed.		6. All hydraulic fittings & lines secure, free of damage, chafing & leaks.	'
enclosures and protective boots/guards.	Tires free of gouges and excessive wear, no cords showing and if pneumatic, properly inflated. Tire bead properly seated around rim.		7. All electrical connections tight, no corrosion or abrasions.	
Emergency stop switches at the ground & platform control stations arrest all platform movements.	Oscillating axle & lockout cylinders operate properly. (If applicable)		8. Instruments, switches, gauges, horn & lights operate properly.	
Lift, drive & speed cut-outs operate properly.	Steer, drive & axle components secure & undamaged.		Switches & controls sealed properly.	
. Manual descent/auxiliary power system operates properly.	6. Leveling jacks or stabilizers operate properly. (If applicable)		10. All hydraulic pressures properly adjusted.	
. Function enable system operates properly. (Disables functions	7. Hydraulic tray & battery/engine compartment covers, open & latch		MANUALS & DECALS	
within 3 seconds). (If equipped)	properly.		Operators & Safety Manual in manual storage box.	
. Brakes operate properly.	8. Pothole Protection system deploys & retracts properly.		Capacity decals in place, secure & legible, at both platform &	
PLATFORM ASSEMBLY	9. Static strap is in place. (If applicable)		ground stations.	 '
. Platform installed & secure.	POWER SYSTEM		3. All safety & instructional decals installed, secure & legible.	Ш_'
. Midrail chain or gate installed & latches properly.	Engine idle, throttle & RPM set properly.		GENERAL	
Extend deck properly installed & functions properly, locks at full extension & retraction.	2. Correct batteries installed.		Lift is free of unauthorized modifications or additions.	
. Platform guardrails & floor in place & undamaged.	Battery fluid levels correct.		2. Paint and overall appearance.	
Platform roll pins installed properly. Fold-down rails (if equipped)	Battery charger scrolls through diagnostics when plugged in.		Applicable Safety Bulletins completed.	
installed properly. No loose or missing parts.	5. Batteries accept charge.		4. Inspect general structural condition including all welds.	
SCISSOR ARMS	6. Air & fuel filter clean.		5. Grease and lubricate per Service & Maintenance Manual.	
. Scissor arms free of damage, cracks and distortion.	7. Coolant & fuel level correct.		6. Drive & operate machine to test all machine functions.	
. Safety prop installed & operational.	8. Fuel cap tight & vent open.		7. Record inspection date at "IMPORTANT" decal on frame.	
Inspect all nuts, bolts, shafts, sheilds, bearings, & locking devices	9. Exhaust system free of leaks. (Gas/diesel units only)		If ownership has changed complete Owner Update form and sent to TMGC.	
for proper installation, tightness, excessive wear, cracks or distortion.	HYDRAULIC/ELECTRICAL SYSTEM	Comments:		
. Cylinder pins, bearings & attaching hardware secure, undamaged, no excessive wear.	All cylinders free of leaks and damage.		Comments.	
. Arm pins, bearings, and attaching hardware secure, undamaged, no excessive wear.	2. All areas around hydraulic components (pump, oil lines, reservoir) free of oil, no evidence of leaks.			
Arm pads & sliding blocks secure & undamaged, no excessive	3. Hydraulic filter clean.			
wear.	Hydraulic oil level in tank and torque hubs correct.			

of this machine.

Inspector:	/		/ <u> </u>	Owner/User:	/	/
	horized Signature	Printed Signature	Date	Authorized Signature	Printed Signature	Date