

ECOLift 1100 / ECOLift 1300 Aerial Lift Machine Inspection Report

Inspector Name & Address

Product Owner/User Name & Address

Serial Number: _____

Customer No. : _____

Owner User

Machine Model: _____

INSPECTION New Machine
TYPE: Pre-Delivery (Previous Inspection Date) _____

Frequent (Previous Inspection Date) _____
 Annual Machine (Previous Inspection Date) _____

PRE-DELIVERY The Dealer/Owner must perform a Pre-Delivery Inspection of this machine prior to each delivery by sale, lease, or rental.
FREQUENT The Owner must perform, by a qualified mechanic, a Frequent Inspection of this machine every three months.
ANNUAL MACHINE. The 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	C	NA
CONTROLS				
1. Flywheel operating handle engages and disengages properly, and returns to the disengage position when released.				
2. Flywheel rotates smoothly to raise and lower platform.				
3. Flywheel connections are tight, uncorroded, and free of debris.				
4. With the aid of an assistant, check for proper operation of the rear wheel auto locking brake mechanism. (refer to Operation and Safety manual Function Check section)				
5. For ECOLift 1100 the front caster wheel should retract and machine should be resting on front foot pads when entering the platform. Machine should return to rolling position when exiting the platform.				
MAST & PLATFORM ASSEMBLIES				
1. Mast sections are free of visual evidence of damage.				
2. Platform attaches and latches securely to mast.				
3. Mast manual descent system operates properly.				
4. Platform rails and floor pan are undamaged and the gate(s) close automatically.				
5. Tool Tray is properly secured and undamaged				
BASE				
1. Base weldment is structurally undamaged.				
2. Bubble level is undamaged, clean, and responds to movement.				
3. Rear fixed wheels are secure, rotate freely, and are free of debris.				
4. Emergency manual descent tool is located in base, tool telescopes and retracts properly.				
5. Mast is straight, undamaged, and tightly secured to base.				

Y = YES (Passed) N = NO (Failed) C = Corrected NA = Not Applicable	Y	N	C	NA
BASE (continued)				
6. All wheels and casters make floor contact.				
7. For ECOLift 1100 - Self-retracting swivel caster operates properly, is secure to base, caster rotates freely, and is free of debris.				
8. For ECOLift 1300 - Front caster wheels lock correctly and prevent machine from rolling when set, are secure to base, casters rotate freely, and are free of debris.				
MANUALS & DECALS				
1. ANSI Responsibilities Manual is in the manual storage container.				
2. Operators & Safety Manual is in the manual storage container.				
3. AEM Handbook in manual storage container.				
4. Capacity decals are present & legible on the mast and platform tray.				
5. Safety decals are present & legible.				
GENERAL				
1. The lift is free of any unauthorized modifications or additions.				
2. Paint is undamaged and the lift is free of rust. (Initial/New Machine Inspection only)				
3. All rivets, pins, nuts & bolts undamaged, installed & secured properly.				
4. Applicable Safety Bulletins completed.				
Comments:				

The undersigned certifies that this machine has been inspected, per each area of inspection, and any and all discrepancies have been brought to the attention of the Owner/User, and that all discrepancies have been corrected prior to any further use of this machine.

Inspector: _____ Date: _____ Owner/User: _____ Date: _____
Authorized Signature Printed Signature Date Authorized Signature Printed Signature Date