



MAINTENANCE INSPECTION REPORT

NANO 10 SCISSOR

Aerial Work Platforms

Fleet Equipment Number _____ Date _____

Inspector Name _____ Inspector co. _____
 Model Number _____ Address _____
 Serial Number _____
 Hour Meter _____ Signature _____
 Machine Owner & address _____

Maintain all service records in accordance with ANSI A92.24-2019

*If an inspection receives an "N", remove from service. Once repaired, place an R in the box.

*Refer to the proper service manual for specific information, settings and torque specifications

KEY - Y = yes, acceptable - N = no, remove from service - R = repaired - O = not applicable

QUARTERLY - Inspect only those marked "Q"

ANNUAL - Inspect all items

	Q/A	Y/N/O	R
DECALS:			
Legible - undamaged/readable	Q		
Capacity decal correct for model	Q		
RAILS:			
Not damaged, all in place	Q		
All rail fasteners secure	Q		
Entry gate secure, closes properly	Q		
Manual box in good condition	Q		
Operators Manual in manual box	Q		
PLATFORM EXTENSION:			
Rolls in and out freely	Q		
Lock holds deck in place	Q		
Release pedal moves freely (lube)	Q		
ELEVATING ASSEMBLY:			
Scissor Slide Blocks, lubed	Q		
Maintenance Stand, good Cond	Q		
Beam structures: Straight, no cracks	A		
Welds: secure, no cracks	A		
Retaining Rings	A		
Cylinder Pins, secure	A		
ELECTRICAL			
GFCI operates correctly	Q		
Wire harnesses good cond, secure	A		
Comm cable no damage, secure	A		
BASE			
Fasteners tight	Q		
Cover panels secure	Q		
Welds	A		

	Q/A	Y/N/O	R
WHEELS			
Tire damage	Q		
Lug nuts (Wheel mounting) torqued correctly	Q		
King Pins lubed	A		
COMPONENT AREA			
Lift Actuator, no signs of lube leakage	Q		
Steer Actuators, Secure, no damage, leakage	Q		
Electrical Cables, secure, tight, no damage	Q		
Batteries, secure, charged, Cables clean and tight	Q		
Motor controllers secure, Cables tight	Q		
Panel Display, Readable, operable	Q		
Emergency stop, cuts power/operation	Q		
Battery switch cuts battery feed	Q		
Pothole System, Bars deploy completely	Q		
Doors, move easy, latch securely	A		
Platform Control, operate correctly, decals readable	Q		
OPERATIONAL INSPECTION			
All functions, operate smooth and quiet	Q		
All functions, speeds correct.	Q		
Upper control box, operates correctly	Q		
Emergency Down, operates correctly	Q		
Limit switches slows drive when elevated	Q		
Pothole switch test	Q		
Steering moves smoothly, wheels parallel at center	Q		
**Check Platform Overload Sensing operation	A		

**For machine equipped with Platform Overload Protection system only