

SSU | ENVIRONMENTAL HEALTH & SAFETY

Aerial Lift and Elevating Work Platform Safety Program

Articulating Boom Lift Pre-Operation Inspection



Operator/Evaluator			Lift MFG	
Model			Serial #	
Date		Start Time		AM/PM (circle one)

WEAR FALL PROTECTION WHEN USING THIS LIFT

Instructions: Operator must check off each item as having been checked "OK" and safe to use during daily inspection prior to operation. See the reverse side of this page and complete the Work Site Evaluation for every new location.

KEY OFF Procedures					Pass	Fail	N/A
Check that the operator's manual, decals are in place and legible, and the operator has reviewed the manual and is aware of its limitations							
Check Hydraulic cylinders/Lifting mechanism/Fluid level							
Check welds, pins, missing nuts or bolts and other structural parts for cracks or defects							
Check drive hubs, engine for oil leaks							
Check platform entry mid-rail/gate, and platform or basket housekeeping							
Examine the battery & fire extinguisher							
Check fuel level to assure that the unit can operate the duration of the job							
Operator is responsible for inspecting all fall protection and insure that all fall protection is being worn and attached properly							
Tires/Rollers/Monitor tire air pressure if pneumatic	Right Front _____ PSI	Left Front _____ PSI	Right Rear _____ PSI	Left Rear _____ PSI			
KEY ON Procedures					Pass	Fail	N/A
Check all ground controls for proper operation, including emergency lowering means (remember, these could save your life)							
Check all basket controls, foot switch, horn for proper operation							
Battery discharge indicator, Hour meter							
Steering and drive system							
Check limit switches, alarms, and flashing beacon if equipped (operating the lift by raising/swing/extending booms, tilt/rotate the basket)							
Check outriggers for proper operation if equipped							
Starting Hour Meter Reading: _____ Hours		Operator's Name		Operator's Signature			