Form Number	Issue Date 05/20/10	Revision Date 01/15/25	Form Number
LLCF-002	Aerial Work Platform	Inspection Checklist	LLCF-002

Begin the "Walk-Around Inspection" at Item 1, as noted on the diagram on page 3. Continue to the right (counterclockwise viewed from top) checking each item in sequence for the conditions listed.

## WARNING

To avoid injury, do not operate a machine until all malfunctions have been corrected, use of a malfunctioning machine is a safety violation. To avoid possible injury, be sure machine power is off during walk-around inspection.

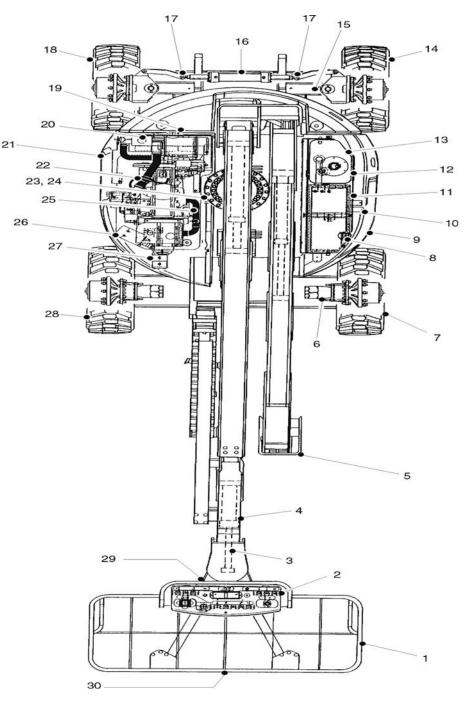
Note: Do not overlook visual inspection of chassis underside. Checking this area often results in discovery of conditions which could cause extensive machine damage.

Name:\_\_\_\_\_ Date: \_\_\_\_\_

Item	Inspection These Items:	Condition/ Notes	Correction/Date
1.	<b>Platform Assembly</b> - No loose or missing parts, no visible damage, lock bolts in place. Footswitch in good working order; not modified disabled or blocked.		
2.	<b>Platform Control Console</b> - Switches and levers return to neutral and are property secured, no loose or missing parts, no visible damage, decals/placards secure and legible, control making legible.		
3.	<b>Slave Cylinder</b> - No visible damage; pivot pins secure hydraulic hoses undamaged, not leaking.		
4.	<b>Boom Sections/Uprights/Lift Cylinders and Master Cylinder</b> - No visible damage; pivot pins secure; hydraulic hoses undamaged, not leaking. Uprights in vertical position.		
5.	Horizontal Limit Switches - Switches operable; no visible damage.		
6.	<b>Drive Motor, Brake and Hub</b> - No visible damage; no evidence of leakage.		
7.	Wheel/ Tire Assembly, Right Rear - Properly secured, no loose or missing lug nuts, no visible damage.		
8.	<b>Hydraulic Filter</b> - Housing secure no visible damage; no evidence of leakage.		
9.	Hood, Right Side - Properly secured; no loose or missing parts.		
10.	<b>Control Valve</b> - No loose or missing parts; evidence of leakage; unsupported wires or hoses; damaged or broken wires.		
11.	<b>Fuel Supply</b> - Filler cap secure, no visible damage to the tank or evidence of leaks.		
12.	<b>Ground Controls</b> - Switches operable, no visible damage. Decals secure and legible.		
13.	<b>Hydraulic Oil Supply</b> - Recommended oil level sight gauge. (Check level with cold oil, systems shut down, machine in stowed position) cap in place and secure.		

## Aerial Work Platform Inspection Checklist

Item	Inspection These Items:	Condition/ Notes	Correction/Date
14.	Wheel/Tire Assembly, Right Front - Properly secured, no loose or missing lug nuts, no visible damage.		
15.	<b>Oscillating Axle</b> - No loose or missing hardware; no visible damage.		
16.	<b>Steer Cylinder</b> - Properly secured; no visible damage or signs of leakage; evidence of proper lubrication.		
17.	<b>Tie Rod Ends and Steering Spindles</b> - No loose or missing parts; no visible damage.		
18.	Wheel/Tire Assembly, Left Front - Properly secured, no loose or missing lug nuts, no visible damage.		
19.	<b>Battery</b> - Proper electrolyte levels; cables tight, no visible damage or corrosion.		
20.	<b>Engine Air Filter</b> - No loose or missing parts; no visible damage; element clean.		
21.	Hood, Right Side - Properly secured; no loose or missing parts.		
22.	Engine Oil Supply - Full mark on dipstick; filler cap secure.		
23.	<b>Turntable Bearing</b> - No loose or missing hardware; no visible; evidence of proper lubrication; no evidence of loose bolts or looseness between bearing or structure.		
24.	<b>Swing Motor and Worm Gear</b> - No loose or missing hardware; no visible damage; evidence of proper lubrication.		
25.	<b>Muffler and Exhaust System</b> - Properly secured; no evidence of leakage.		
26.	<b>Auxiliary Power Pump</b> - No loose or missing parts, no evidence of leakage, no damaged wires.		
27.	<b>Hydraulic Pump</b> - No loose or missing parts, no evidence of leakage.		
28.	Wheel/Tire Assembly, Left Rear - Properly secured, no loose or missing lug nuts, no visible damage.		
29.	<b>Rotator Cylinders</b> - No visible damage; cylinder pins secure; hydraulic hoses undamaged and not leaking.		
30.	<b>Platform Gate</b> - Latch, stop, and hinges in working condition and properly secured; no loose or missing parts.		



Employee Name:

Employee Title:

Date