

Multi Terrain Loader Inspection

Date:	Time:	Operator/Inspector:
Serial Number:	Machine Hours:	

A thorough, regular visual inspection of the machine is necessary to maintain machine performance, availability, and safety. Make the inspection at the beginning of every shift or make the inspection after every 10 hours.

Inspect the area around the machine and under the machine. Look for loose bolts, trash buildup, oil leaks, coolant leaks, broken parts, or worn parts. Remove accumulated trash, dirt, grease, or oil from the machine.

For more information, please refer to the Operation and Maintenance Manual or any other applicable

What are you inspecting?	√	What are you looking for?	√	Remarks
FROM THE GROUND				
Lights		Broken lamps, lenses, operation		
Grab irons, steps, handholds		Condition and cleanliness, damage		
Tires, rims		Inflation, leaks, damage, wear, loose lug nuts /valve stems / caps		
Tracks and drive lugs		Damage, deep cuts, abrasions, embedded foreign matter, proper adjustment		
Sprocket rings and sleeves		Damage (consult O & MM for replacement)		
Idlers and bogies		Damage, wear, mounting bolts		
Undercarriage		Dir t, debris, tension, excessive damage		
Electrical and hydraulic lines		Damage, leaks		
Hydraulic oil		Fluid level		
Hydraulic cylinders, tubes, hoses, and fittings		Damage, leaks, mounting hardware		
Fuel tank		Fuel level, damage, leaks; drain water and sediment		
Lift arms		Cracks, welds, debris		
Work tool		Debris between lift arm and work tool, damage		
Body		Structural damage, cracks, welds		
Diesel exhaust fluid (DEF) tank (if equipped)		Fluid level, check for debris buildup		
Overall machine		Loose or missing nuts & bolts, loose guards, cleanliness, fluid leaks		
ENGINE COMPARTMENT				
Engine oil		Fluid level, condition of oil		
Engine coolant		Fluid level		
Air filter		Restriction indicator (if equipped)		
Radiator		Fin blockage, leaks		
All hoses		Cracks, wear spots, leaks		
All belts		Tension, wear, cracks		



What are you inspecting?	✓	What are you looking for?	✓	Remarks		
Batteries and hold downs		Cleanliness, loose nuts and bolts, connections				
Covers and guards		Trash or dirt buildup, leaks				
Overall engine compartment		Trash or dirt buildup, leaks				
ON THE MACHINE, OUTSIDE THE CAB						
Lights, lenses		Housing or lens damage, cleanliness				
Mirrors, windows		Damage, cleanliness, movement				
Windshield wipers & washers		Wear, damage to arm, fluid level				
ROPS		Damage, loose mounting bolts				
INSIDE THE CAB						
Seat		Adjustment-height /weight, able to reach pedals				
Seat belt & mounting		Damage, wear, adjustment, age of seat belt, installation date				
Fire extinguisher (if equipped)		Charge, damage, inspection tag current				
Windows and mirrors		Condition, clean and adjust				
Horn, backup alarm, lights		Proper function				
All switches, gauges, and controls		Correct operation, damage, cleanliness				
Floor pedals and controls		Functional and clear of debris				
Cab air filter		Dirt, dust				
ROPS		Damage, loose mounting bolts				
Overall cab interior		Cleanliness, free from debris				

NOTES: