



# Motor Grader - Safety and Maint

Heavy Vehicle Inspection | <https://heavyvehicleinspection.com/>

Inspector		Date		Signature	
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## ENGINE COMPARTMENT

Inspection Item	Note	Good	Repair	Replace	NA
Engine Oil		■	■	■	■
Engine Coolant		■	■	■	■
Engine Precleaner		■	■	■	■
Air Filter		■	■	■	■
Radiator		■	■	■	■
All Hoses		■	■	■	■
All Belts		■	■	■	■
Overall Engine Compartment		■	■	■	■

## FROM THE GROUND

Inspection Item	Note	Good	Repair	Replace	NA
Steps And Handholds		■	■	■	■
Tires, Lug Nuts, Brakes		■	■	■	■
Tandem housings		■	■	■	■
Articulation area		■	■	■	■
Air reservoir		■	■	■	■
Transmission		■	■	■	■
Underneath Of Machine		■	■	■	■
Hydraulic Oil Tank		■	■	■	■
Covers and guards		■	■	■	■
Batteries & Hold Downs		■	■	■	■
Fuel Tank		■	■	■	■
Hydraulic cylinders, tubes, hoses and fittings		■	■	■	■
Circle drive		■	■	■	■
Front wheel spindle bearings		■	■	■	■
All wheel drive motors		■	■	■	■
Blade linkage		■	■	■	■
Blade and end bits		■	■	■	■
Overall Machine		■	■	■	■

## INSIDE THE CAB

Inspection Item	Note	Good	Repair	Replace	NA
ROPS		■	■	■	■

Inspection Item	Note	Good	Repair	Replace	NA
Seat		■	■	■	■
Seat Belt & Mounting		■	■	■	■
Fire Extinguisher		■	■	■	■
Horn, backup alarm, lights		■	■	■	■
Controls, gauge lenses		■	■	■	■
Overall Cab Interior		■	■	■	■

***ON THE MACHINE, OUTSIDE THE CAB***

Inspection Item	Note	Good	Repair	Replace	NA
Lights, lenses		■	■	■	■
Mirrors, windows		■	■	■	■
Windshield Wipers & Washers		■	■	■	■