



Bulldozer Preventive Maintenance

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

Inspector		Date		Signature	
-----------	--	------	--	-----------	--

ENGINE COMPARTMENT

Inspection Item	Note	Good	Repair	Replace	NA
Engine Oil		■	■	■	■
Engine Coolant		■	■	■	■
Fuel filters / water separator		■	■	■	■
Air Filter		■	■	■	■
Radiator		■	■	■	■
All hoses and lines		■	■	■	■
All Belts		■	■	■	■
Overall Engine Compartment		■	■	■	■

FROM THE GROUND

Inspection Item	Note	Good	Repair	Replace	NA
Tires, wheels, stem caps, lug nuts		■	■	■	■
Blade, GET		■	■	■	■
Blade lift and tilt cylinders, lines, hoses		■	■	■	■
Loader frame arm		■	■	■	■
Underneath machine		■	■	■	■
Transmission, transfer case		■	■	■	■
Differentials and final drive oil		■	■	■	■
Suspension cylinders		■	■	■	■
Fuel filters / water separator		■	■	■	■
Air tank (if equipped with air brakes)		■	■	■	■
Hydraulic oil tank, transmission oil		■	■	■	■
Axles - final drives, differentials, brakes, Duo-Cone seals		■	■	■	■
Torque converter case		■	■	■	■
Steps, handholds		■	■	■	■
Lights, front and rear		■	■	■	■
Battery compartment		■	■	■	■
Diesel Exhaust Fluid (DEF) tank (if equipped)		■	■	■	■
ROPS/FOPS		■	■	■	■
Overall Machine		■	■	■	■

INSIDE THE CAB

Inspection Item	Note	Good	Repair	Replace	NA
Seat		■	■	■	■
Seat Belt & Mounting		■	■	■	■
Travel pedals		■	■	■	■
Horn, backup alarm, lights		■	■	■	■
Recirculation cab air filter		■	■	■	■
Mirrors		■	■	■	■
Gauges, indicators, switches, controls		■	■	■	■
Overall Cab Interior		■	■	■	■

ON THE MACHINE, OUTSIDE THE CAB

Inspection Item	Note	Good	Repair	Replace	NA
Handholds		■	■	■	■
Mirrors, windows		■	■	■	■
ROPS/FOPS		■	■	■	■
Fire extinguisher		■	■	■	■
Windshield, windows		■	■	■	■
Windshield Wipers & Washers		■	■	■	■
Doors		■	■	■	■
Air conditioner filter		■	■	■	■
Battery compartment		■	■	■	■