

Wheel Loader: Safety & Maintenance

Daily

●2 ●7 ●31 ●0

Inspection Number	22892110	Customer No	2969507567
Serial Number	W8210127	Customer Name	BORAL RESOURCES P/L
Make	CATERPILLAR	Work Order	FW12076
Model	982	Completed On	28/06/2025 11:07:00 AM
Equipment Family	Medium Wheel Loader	Inspector	John Doe
Asset ID	FL-3062	PDF Generated On	28/06/2025
SMU	1027 Hours	Location	601 Richland St, East Peoria, IL 61611

Coordinates 0, 0, 0

Technician



General Info & Comments

● General Info/Comments	MONITOR
Comments: Scales screen freezes during operation	

FROM THE GROUND

● 1.1 Tires and Rims	NORMAL
● 1.2 Bucket Cutting Edge, Tips, or Moldboard	MONITOR
Comments: Inspect tips for wear.	
● 1.3 Bucket Tilt Cylinders and Hoses	NORMAL
● 1.4 Bucket, Lift Cylinders and Hoses	PASS
Comments: Functioning correctly.	
● 1.5 Lift arm attachment to frame	MONITOR
Comments: Attachment points showing minor wear.	
● 1.6 Underneath of Machine	NORMAL
● 1.7 Transmission and Transfer Gears	FAIL
Comments: Abnormal noise detected during operation.	
● 1.8 Differential and Final Drive Oil	MONITOR
Comments: Oil level slightly below recommended level.	
● 1.6 Underneath of Machine	NORMAL
● 1.9 Steps and Handrails	PASS
Comments: Secure and undamaged.	
● 1.10 Brake Air Tank; inspect	NORMAL
● 1.11 Fuel Tank	PASS
Comments: No leaks or visible damage.	
● 1.12 Axles- Final Drives, Differentials, Brakes, Duo-cone Seals	MONITOR

Comments: Duo-cone seals have minor seepage.		
●	1.13 Hydraulic fluid tank, inspect	NORMAL
●	1.14 Transmission Oil	PASS
Comments: Correct level and condition.		
●	1.15 Work Lights	PASS
Comments: All lights operational.		
●	1.16 Battery & Cables	NORMAL

ENGINE COMPARTMENT		
●	2.1 Engine Oil Level	PASS
Comments: Confirmed the engine oil level is within the recommended range.		
●	2.2 Engine Coolant Level	MONITOR
Comments: Slight decrease in engine coolant level; periodic checks recommended.		
●	2.3 Check Radiator Cores for Debris	FAIL
Comments: Debris accumulation detected; cleaning required.		
●	2.4 Inspect Hoses for Cracks or Leaks	NORMAL
Comments: No visible cracks or leaks detected on hoses.		
●	2.5 Primary/secondary fuel filters	NORMAL
Comments: Functional; no replacement needed currently.		
●	2.6 All Belts	PASS
Comments: All belts are in good condition and effectively functional.		
●	2.7 Air Cleaner and Air Filter Service Indicator	MONITOR
Comments: Slight wear noted; continue monitoring for performance.		
●	2.8 Overall Engine Compartment	MONITOR
Comments: Overall condition is satisfactory; minor improvements suggested for optimal performance.		

ON THE MACHINE, OUTSIDE THE CAB		
●	3.1 Steps & Handrails	PASS
●	3.2 ROPS/FOPS	PASS
●	3.3 Fire Extinguisher	PASS
●	3.4 Windshield wipers and washers	PASS
●	3.5 Side Doors	PASS

INSIDE THE CAB		
●	4.1 Seat	PASS
●	4.2 Seat belt and mounting	PASS
●	4.3 Horn	PASS
●	4.4 Backup Alarm	PASS
●	4.5 Windows and Mirrors	PASS
●	4.5 Windows and Mirrors	PASS
●	4.6 Cab Air Filter	PASS
●	4.7 Indicators & Gauges	PASS
●	4.8 Switch functionality	PASS
●	4.9 Overall Cab Interior	PASS

