

2016 CAT

938M

WHEEL LOADER

INSPECTION DETAILS

Inspection Type	Marketing
Inspection Form	Standard
Inspection #	10210753
Inspection Status	Completed
Created	06/19/25 18:10:45
Updated	06/20/25 09:37:35
Created By	Willis, Joseph
Inspector	Willis, Joseph
Reviewers	Willis, Joseph
Salesperson	Schultis, Derrick R.
Stock #	E204986
Serial #	J3R02119
SMU / Hours	8,391
Location	Eloy, AZ, United States



FEATURES

General

- Air Conditioner
- Coupler Type - Hydraulic
- Lighting
- Ride Control
- Counterweight
- Engine Enclosures
- Mirrors
- ROPS - Enclosed
- Coupler - Quick
- Lift - Standard
- Product Link
- Steering Type - Wheel

Regulatory

- Ultra Low Sulfur Diesel Fuel

Attachments

- Bucket

CONDITION

●●● Good

●● Fair

● Poor

Approved Repair

GENERAL CONDITIONBody
●●●Frame
●●●General
●●●ET Product Status Report
Download
YESLogged / Active Codes
NOMachine Starts and is Operable
YESTires are Aired Up and Drivable
YESVisible Oil Leaks
NO**GENERAL APPEARANCE**Bumper
●●●Cab or Canopy
●●●Counterweight
●●●Crankcase Guard / Battery Box
●●●Decals
●●●Differential Supports
●●
HAS FORWAR AND REAR MOVEMENTEng. Enclose Hood / Stack
●●●Fenders
●●●Front Frame
●●●Right front has missing hardware on
extensionFuel Tank
●●●Grab Irons
●●●Guards / Screens
●●●Paint
●●●
Light scratchesRadiator Grill & Shroud
●●●Rear Frame
●●●BEZEL IS PUSHED IN AT LEFT SIDE,
NOT CRACKED. HAS OVER SPRAY
PRESENT.Sheet Metal
●●●Steps / Ladder
●●●

Cleaning Required
NO

SAFETY ITEMS

Back Up Alarm


Horn


ROPS


Seat Belt / Date

2024 JAN

 1 Secondary Exit


Parking Brake Functioning
YES

ROPS Certification Plate
YES

 Safety Decals In Place
YES

Safety Decals Legible
YES

Safety Locks / Pins
YES

Service Brakes Functioning
YES

OPERATOR STATION

Air Conditioner

Blows 58 vent temp

 1 Armrests


Cab Filter / Heat Vent Louvres


Dash Console


Door Latches / Hinges / Seals


Floor Boards / Mats


Gauges


Headliner


Heater / Defroster


Hour Meter


Hydraulic Controls

JOYSTICK IS STICKY

 1 Interior Lights


 1

Interior Plastic / Fabric


Mirrors


Monitoring Display


Pans/Guards


Seat Cushions / Suspension /
Type


 1 Switches


Transmission Controls


Visor / Sunshade


WASHERS / WIPERS


2

WASHERS ARE INOP.

Windows


Windshield Wipers


WIPERS


1

FRONT WIPER IS BINDING

Current O&MM
NO

Current Parts Manual
YES

 1

Current Safety Manual
YES

1

ENGINE

Belts / Pulleys


Engine Oil Level / Condition


Engine Supports / Mounts


Exhaust / Muffler / Stack


Fuel Injection System


Governor


Intake / Air Filters

PART OF SERVICE

 1 Operating Condition


Turbocharger / Blower


Blow By
NO

Emissions Decal Legible
YES

Fuel Leaks
NO

Knocking
NO

Oil Leaks
NO

Service Needed
YES

Water in Oil
NO

Oil Pressure (H/L/N)
Normal

Smoke Color (B/D/L/W)
Normal

EMISSIONS

Aftertreatment Heat Shields /
Guards


DEF Lines / Wiring


Diesel Exhaust Fluid (DEF) Tank


Diesel Particulate Filter (DPF)
Condition / Service Hours



Aftertreatment System Codes
NO

Leaks / Type
NO

COOLING SYSTEM

Anti-Freeze Level / Color /
Condition

Belts / Pulleys - COOLING
SYSTEM

Coolers

Fan

Fan Drive / Type

Fan Shrouds / Guards

Hoses / Tubes

Radiator

Water Pump

Compression in Radiator
NO

Coolant Leaks
NO

Standard Radiator
YES

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator

Batteries / Cables / Master
Disconnect

Product Link / Condition

Starter / Type

Wiring

Work Lights

Jump Start Terminal
YES

Signal Lights
YES

TRANSMISSION

Case

Controls - TRANSMISSION

Cooler

Drive Shaft

Leaks - TRANSMISSION

Lines / Fittings - TRANSMISSION

Operating Condition -

TRANSMISSION



Transmission - Forward Shifts



Transmission - Noisy

NO

Seals



Transmission



Transmission - Reverse Shifts



Universal Joints - TRANSMISSION



STEERING

Articulate P & B



Has movement at pins and bearings



3

Hand Metering Unit



Pumps



Steering Cylinder



Lines / Fittings - STEERING



Steering Valves / Pumps



Steering Wheel Tilt / Extend



Valves



Steering Linkage



BARREL AND ROD ends have movement on the steering cylinders pins and bushings.



BRAKE

Accumulator



Accumulators



Brake Drums / Rotors



Control Valve



Hydraulic Pumps



Leaks - BRAKE



Lines



Lines / Tubes



Parking Brake - BRAKE



Pedal



Pump - BRAKE



Type (Wet, Dry)



Holds In Park

YES

Leaks - BRAKE

NO

HYDRAULICS

Accumulator Charge - Ride Control
●●●

Bucket & Hoist Kickout
●●●

Control Linkage
●●●

Hose Lines
●●●

Hoses & Tubes - HYDRAULICS
●●●

Lift Cylinders
●●●

●2

Overall Operating Condition
●●●

Pumps & Valves
●●●

Tank
●●●

Tilt Cylinder
●●●

●1

Leaks - HYDRAULICS
NO

BUCKET

Bucket Bottom
●●●

●6

Bucket Floor
●●●

Bucket Linkage - BUCKET
●●●

●2

Has movement. (Dog bone only) pins and bearings. AT BUCKET TO CENTER LINK

Bucket Sides
●●●

Cutting Edges
●●●
NEW

●1

Loader Frame
●●●

●2

Loader Pins & Bushings
●●●

●1

Quick Coupler
●●●

SPILL GUARD
●●●

●1

Has movement at lift frame to coupler pins and bushings

BENT ON RIGHT SIDE

High Lift
NO

Standard Lift
YES

Bucket Capacity
3.5 yds

Notes - BUCKET
108" wide

FINAL DRIVES

Differentials


Front Axle


Front Final Drives


Rear Axle


Trunion


 2 Wheel Lugs & Rims - FINAL
DRIVES


Axle has movement forward and back.

Leaks - FINAL DRIVES

NO

TIRES

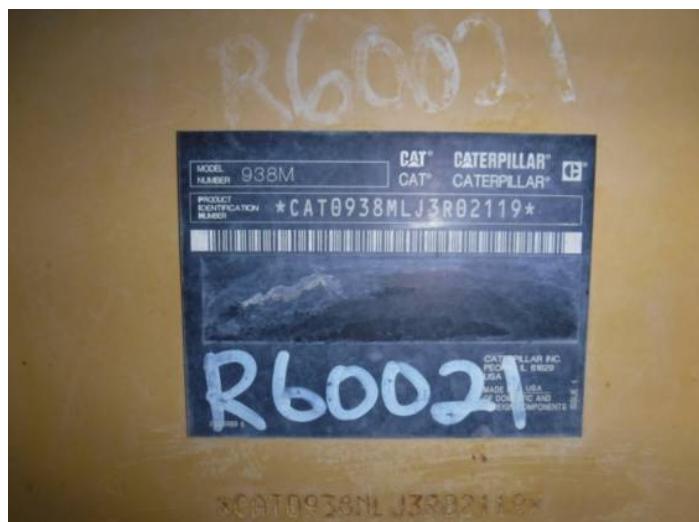
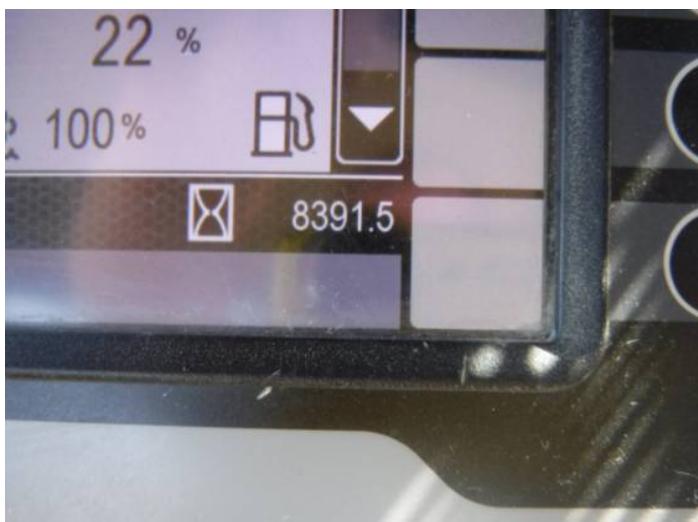
	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	YOKOHAMA	39	84	NO	YES	YES
Left Rear	YOKOHAMA	25	57	NO	YES	YES
Right Front	YOKOHAMA	38	80	NO	YES	YES
Right Rear	YOKOHAMA	28	60	NO	YES	YES

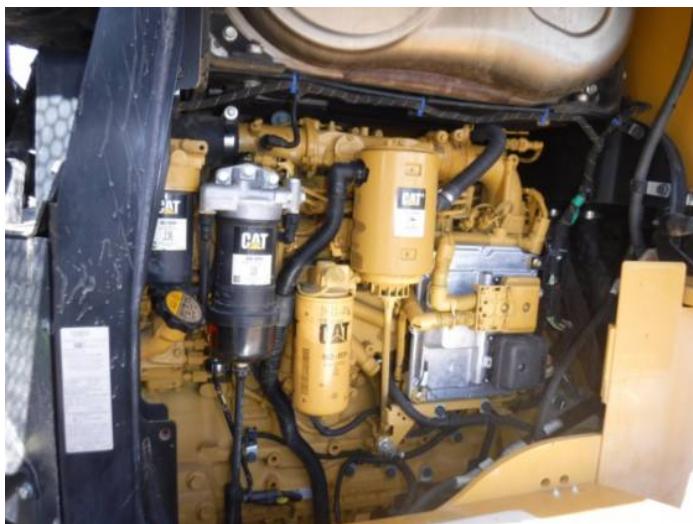
Spare
NO

Average Life Remaining - TIRES
70%

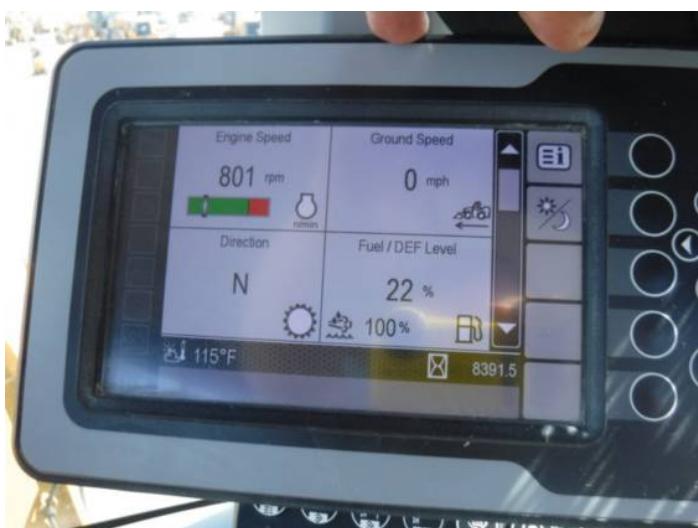
Tire Size - TIRES
20.5R25

MARKETING PHOTOS (31)













SCAT0938MLJ3R02119X