

2004 CAT**938GII****WHEEL LOADER****INSPECTION DETAILS**

Inspection Type	Consignment
Inspection Form	Wheel Loaders
Inspection #	10221117
Inspection Status	Inspected
Created	08/05/25 14:20:58
Updated	08/06/25 15:46:59
Created By	Earl, Ryan
Inspector	Earl, Ryan
Transmission Serial #	NFF00778
Engine Serial #	5GG04316
Serial #	CRD00793
SMU / Hours	10,496
Location	BRAWLEY, CA 92227, United States

**FEATURES****General**

- Auto Shift
- Lighting
- Ride Control
- ROPS - Enclosed

Regulatory

- Emissions Level - EPA - EPA Tier 2
- Emissions Level - EU - EU Stage II

Attachments

- Bucket
3.50 CYD GP

NOTES

INSPECTION FOR CONSIGNMENT.

CONDITION Good Fair Poor Approved Repair**GENERAL APPEARANCE**

Battery Compartment



COVER MISSING.

 1

Bumper



Cab / Canopy



DAMAGED, SEE SAFETY SECTION.

Counterweight



Engine Enclosure Panels



BOTTOM EDGES HAVE CRACKS.

 2

Fenders



FENDER DENTS.

 2

Front Frame



Fuel Tank



Grab Handles / Handrails



Guards / Screens



Paint & Decals

FADED AND OXIDIZED, DECALS
INTACT BUT SUN ROT. 2

Platforms

 2

Radiator Enclosure / Grill



LATCH OUT OF ADJUSTMENT.

 1

Rear Frame



Steps / Ladder

 2

Storage Compartments



Cleaning Required

YESWASH FOR TRANSPORT AND
DELIVERY.

S.O.S. Taken

YES

ENG TRANS

Service Required?

YES**SAFETY ITEMS**

Alternate Exit



MISSING WINDOW BREAKER TOOL.

Back-Up Alarm



Horn

INOPERABLE, MISSING ON STEERING
WHEEL. 1

Implement Safety Lockout	3	Rear View Mirrors	1	Reflectors / Reflective Labels
3	3	3	3	3
MISSING.				
ROPS	3	Seat-Belt	1	Warning / Safety Labels
2	2	2	2	2
DAMAGE WITH WELD REPAIRS MADE TO POSTS, NEEDS CLEANED UP AND WELD REPAIRED.		NOT INSTALLED AND OUT OF COMPLIANCE.		FADED AND PEELING.
ROPS Certification Label	1			
YES				
OPERATOR STATION				
Air Conditioner	1	Dash Console	4	Doors / Latches
2	2	2	2	2
BLOWS INNEFFICIENTLY.		MISSING CONSOLE BOLTS AND FRONT CONSOLE LOOSE, AC LOUVERS DAMAGED.		OUT OF ADJUSTMENT.
Floor Boards	3	Gauges / Instrument Panel	2	Glass & Windows
3	3	3	2	2
Hour Meter	2	Monitor / Warning Alarm	1	Seat / Suspension / Arm Rests
3	2	2	2	2
		TRANSMISSION OIL TEMPERATURE CODES, SEE TRANSMISSION SECTION FOR REPAIR ESTIMATE.		LEST ARMREST BRACKET/CUSHION MISSING, RIGHT ARMREST DAMAGED, SEAT CUSHIONS TORN, SUSPENSION INOPERABLE.
Steering Column Tilt	3	Switches	1	Windshield Wipers
3	2	2	2	2
		IGNITION SWITCH TURNS ON AUX POWER, THEN PUSH BUTTON STARTS MACHINE, FADED AND UNREADABLE.		FRONT WIPER ASSEMBLY MISSING.
ECM Downloaded	3	O&M Manual	1	
YES	3	NO	1	
		NEEDS BOOKS.		

ENGINE

Air Cleaners



Belts & Pulleys



Engine Air Inlet



Engine Block / Cylinder Head



Engine Exhaust



Engine Operating Condition



ENGINE HAS ROUGH IDLE WITH LEAKS
OBSERVED FROM LEFT SIDE FRONT
ENGINE COVER.

Engine Pre-Cleaner



Engine Supports



Exhaust / Muffler



Fuel Lines & Filters



Governor



Turbocharger



Emission Label

YES

Engine Blow-By?

YES

Engine Oil Leaks

YES

Fluid Levels OK?

YES

Fuel Leaks

NO

Antifreeze Color?

RED

Oil Pressure (H/L/N)

77/63

Smoke (B/D/L/W)

NORMAL

COOLING SYSTEM

Coolers



Engine Cooling Tubes & Hoses



Fan



Fan Drive



Radiator



Water Pump



Cooling System Leaks

NO

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator



Battery & Wiring



Lighting



NO REAR LIGHTS INSTALLED.

Starter



Wiring



JUMPER WIRES AROUND MACHINE
NEED INSPECTED AND TRACED.

TRANSMISSION

Case-Transmission



Controls-Transmission



Cooler



ACTIVE TRANSMISSION TEMPERATURE
CODES, SEE STATUS REPORT.

Transmission Oil Lines & Tubes



Transmission Operating Condition



4

MODULATION ISSUES BUT STILL
SHIFTS.

Transmission - Noisy

NO

Transmission Oil Leaks

NO

STEERING

Articulation Hitch Pins & Bushings



ARTICULATION PINS AND BUSHINGS
HAVE MODERATE MOVEMENT.



Articulation Stops



CRACKING

Controls-Steering



Hand Metering Unit



Steering Operating Condition



Steering Cylinder



Steering Cylinder Pins & Bushings



STEERING CYLINDERS HAVE
MODERATE MOVEMENT.



Steering Cylinder



BRAKE

Brake Accumulators



Brake Control Valve



Brakes Holding Ability Test



Brakes Oil Lines & Tubes



Brakes Operating Condition



Pedal



HYDRAULICS

Bucket & Hoist Kickout



KICKOUT TUBE, MAGNET, AND
WIRING ASSEMBLY MISSING.



Controls-Hydraulic



Cylinder Pins & Bushings



TILT CYLINDER PINS AND BUSHINGS
HAVE MODERATE MOVEMENT.

Hydraulic Oil Lines & Tubes



WEATHERED.

Hydraulic Operating Condition



Lift Cylinders



Pumps & Valves



PUMP AND CONTROL VALVE LEAKS
OBSERVED.



Ride Control Operation



Tank Hydraulic



Tilt Cylinders



Hydraulic System Leaks

YES

BUCKET

Bucket Bottom



HAS WEAR BUT IS OPERATIONAL.



Bucket Pins & Bushings



BUCKET PINS AND BUSHINGS HAVE
PLAY.

Bucket Sides



REAR SIDE DENTS.



Cutting Edges



Loader Pins & Bushings



LOADER PINS HAVE BUSHINGS HAVE
PLAY.

Tilt Linkages



CENTER LEVER LEVER BUSHINGS AND
TILT LINK PINS AND BUSHINGS HAVE
MODERATE MOVEMENT.



Coupler Quick Disconnect

NO

Standard Lift

YES

Bucket S/N - BUCKET

NO TAG

Bucket Size

3.50 CYD

FINAL DRIVES

Differential / Axle Mounts



Differentials



Drive Shafts



Front Axle



3

Front Final Drives



Oscillation



1

REAR OSCILLATION BEARINGS HAVE PLAY.

Rear Axle



2

Rear Final Drives



Trunion



Axles, Differentials, Finals-Leaks

NO

FRONT AXLE COVERED IN DEBRIS, POSSIBLE RESIDUAL OIL FROM LEAKING CONTROL VALVE ABOVE.

TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	SAMSON E3/L3	36	84	NO	YES	NO
Left Rear	POWERKING INDUSTRIAL LUG	22	63	NO	YES	NO
Right Front	SAMSON E3/L3	21.5	50	NO	YES	NO
Right Rear	POWERKING INDUSTRIAL LUG	22	63	NO	YES	NO

Rims / Wheels Condition



Tire Size - TIRES

20.5-25

MARKETING PHOTOS (26)









