

2010 CAT 789C OFF HIGHWAY TRUCKS

INSPECTION DETAILS

Inspection Type	Consignment
Inspection Form	HAUL TRUCKS
Inspection #	10220925
Inspection Status	Inspected
Created	08/05/25 08:58:48
Updated	08/10/25 22:07:22
Created By	Akutey, Solomon
Inspector	Akutey, Solomon
Reviewers	Akutey, Solomon
Serial #	2BW01629
SMU / Hours	42,029
Location	Mina La Herradura, Mexico



FEATURES

General

- Air Conditioner
- Auto Lube
- Automatic Electronic Traction Aid
- Axle Oil Cooler
- Bed Liner - Steel
- Exhaust Heat
- Fast Fill Fuel
- Fire Supression
- Lighting
- Mirrors
- Retarder
- Starter Type - Air

Regulatory

- Regulatory Status - NON-CERTIFIED ENGINE / US Export / China Export
- Ultra Low Sulfur Diesel Fuel

Technology

- Payload Measurement System
- Vital Information Management System (VIMS)

CONDITION

●●● Good

●● Fair

● Poor

Approved Repair

GENERAL APPEARANCE

Battery Compartment



Bottom Guards



Bumpers



Cab / Canopy



Chassis Frame



Fenders / Splash Guards



Front Suspension Cylinders



Fuel Tank



Grab Handles / Handrails



Hood Panels



Paint & Decals



Platforms



Radiator Enclosure / Grill



Rear Suspension Cylinders



Sheet Metal Panels



Steps / Ladders



Storage Compartments



Walkways



Cleaning Required?

YES

S.O.S. Taken?

YES

Engine, transmission, hydraulic

Service Required?

YES

Did not see a date

Notes - GENERAL APPEARANCE

Machine condition and operation looks good for the hours on machine. It been well maintained, apart from current leaks on machine.

SAFETY ITEMS

Alternate Exit



Back-Up Alarm



Horn



Rear View Mirrors



Seat-Belt



Date on belt 11/23

Reflectors / Reflective Labels



Warning / Safety Labels



Outside labels are dirty/scratched

ROPS



ROPS Certification Label

YES

OPERATOR STATION

Air Conditioner



Cab Floor



Torn floor mat on the left side

Cab Interior Trim



Rear side of headliner loose/falling

Cab Storage Compartments



Needs cleaning

Companion's Seat



Stained/dirty, seat belt missing

Dash Console



Doors / Latches



Driver's Seat



Stained/dirty

Gauges / Instrument Panel



Glass & Windows



Rear window needs cleaning, aluminium foil tapes on window edges, possible rattling or to seal against dust

Heater



Hour Meter



Interior Lights



Monitor / Warning Alarm



Steering Column Tilt



Switches



Windshield Wipers



ECM Downloaded

YES

Payload Measurement System?

YES

ENGINE

Air Compressor



Engine Air Inlet



Engine Operating Condition



Got 25 psi of boost on haul load hill

Air Cleaners



Engine Block / Cylinder Head



Belts & Pulleys



Engine Front / Rear Housings



Fuel Lines & Filters



Governor



Turbocharger



Engine Blow-By?

NO

Engine Noises?

NO

Engine Oil Leaks

NO

Fluid Levels OK?

NO

Fuel Leaks

NO

Water In Engine Oil?

NO

Antifreeze Color?

Red

Notes - ENGINE

Muffler tips are rough

Oil Pressure (H/L/N)

94/64 psi

Smoke (B/D/L/W)

Normal

COOLING SYSTEM

Coolers



Engine Cooling Tubes & Hoses



Fan



Fan Drive



Radiator



Radiator Shroud / Fan Guard



Water Pump



Compression In Radiator?

NO

Cooling System Leaks

NO

Oil in Anti-Freeze

NO

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator



Starter Motor



Air

Battery & Wiring



Wiring



Lighting



Notes - ELECTRICAL, STARTING

AND CHARGING SYSTEM

Machine had been parked for long, air and batteries were jumped.

TRANSMISSION

Case-Transmission



Controls-Transmission



Drive Shafts



Torque Converter



Transmission Oil Lines & Tubes



Transmission Operating Condition



Oil leaks on bottom, clean area and locate source of oil leak

Could not get 6th speed due to mine road and safe mine device on truck

Transmission Noises?

NO

Transmission Oil Leaks

NO

Notes - TRANSMISSION

Able to get 5 speed forward, could not get 6th speed due to area and safe mine device on truck

STEERING

Controls-Steering



Front Axle Spindles



Steering Cylinders



Left front hub has minor leaks, clean and locate source

Steering Operating Condition



Steering Arms



Steering Cylinders Pins / Bushings



Steering HMU



Steering Tank



Steering Linkages



Steering Valves / Pumps



Steering Oil Lines & Tubes



Tie Rods / Rod Ends



BRAKE

Accumulator



One hose on accumulator
/wet/leaking

Air Compressor Operating

Condition



Brake Air Tanks



Brake Chambers



Brake Cooling Oil Lines & Tubes



Brakes Air Lines & Tubes



Brake Control Valve



Brakes Oil Lines & Tubes



Brakes Operating Condition



Brakes Holding Ability Test



Front Service Brakes Assemblies



Park Brake Holding Ability Test



Pumps



Rear Service Brake Assemblies



Retarder Holding Ability Test



Automatic Retarder System

YES

Brake System Leaks

NO

HYDRAULICS

Controls-Hydraulic



Cylinder Pins & Bushings



Hydraulic Pumps



Hydraulic Valves



Hoist control valve

Hydraulic Oil Lines & Tubes



Hoist hose leaking

Hydraulic Operating Condition



Lift Cylinders



Tank Hydraulic



Hydraulic System Leaks

YES

See above comment

Notes - HYDRAULICS

Minor leaks on hoist pump drive
box

TRUCK BODY

Mud Guards



Rock Ejectors



Truck Body Canopy



Truck Body Front Walls



Truck Body Liners



Truck Body Mounts



Minor cracks on front right rib

Truck Body Pads



Truck Body Pins & Bushings



Truck Body Ribs



Truck Body Side Walls



Truck Body Top Rails



Heated Body - TRUCK BODY

YES

FINAL DRIVES

Differential - FINAL DRIVES



Front Final Housings



Rear Final Housings



Oil traces on left front brake assembly
housing

Rear Axle Stabilizer Link



Rear Axle Support Frame



Axles, Differentials, Finals-Leaks

NO

TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	Bridgestone VRPS	88	72	NO	YES	YES
Left Rear	Michelin XDR3	67	54	NO	YES	YES
Left Rear Inside	Michelin XDR3	53	42	NO	YES	YES
Right Front	Bridgestone VRPS	100	81	NO	YES	YES
Right Rear	Michelin XDR3	68	54	NO	YES	YES
Right Rear Inside	Bridgestone VRPS	60	49	NO	YES	YES

Rims / Wheels Condition**Notes - TIRES**

Left rear inner tire is flat and tire bead torn alone sealing surfaces

**Tire Size - TIRES**

42/90R57 and 40.00R57

COMMENTS, MISC. REPAIRS, GENERAL REMARKS**comment 1**

See equipment history for all
repairs done on machine

Date of Machine Inspection

Inspected on 8/5/25 at 42029
hours

MARKETING PHOTOS (22)







