

2019 CAT 789D OFF HIGHWAY TRUCKS

INSPECTION DETAILS

Inspection Type	Consignment
Inspection Form	HAUL TRUCKS
Inspection #	10220931
Inspection Status	Inspected
Created	08/05/25 09:09:48
Updated	08/10/25 22:19:28
Created By	Akutey, Solomon
Inspector	Akutey, Solomon
Reviewers	Akutey, Solomon
Serial #	SPD00834
SMU / Hours	35,201
Location	Mexico



FEATURES

General

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

Regulatory

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

Technology

- 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



Weathered

Platforms



Radiator Enclosure / Grill



Rear Suspension Cylinders



Sheet Metal Panels



Steps / Ladders



Walkways



Cleaning Required?

YES

S.O.S. Taken?

YES

Engine, transmission, hydraulic

Service Required?

YES

Did not see 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



ROPS



Seat-Belt



Warning / Safety Labels



ROPS Certification Label

YES

Notes - SAFETY ITEMS

Companion belt expired

OPERATOR STATION

Air Conditioner



Does not work, ts

Cab Floor



Torn floor mat at left side

Cab Interior Trim



Whole cab needs cleaning

Companion's Seat



Stained/dirty, needs cleaning

Dash Console



Doors / Latches



Entry door hard to open

Driver's Seat



Gauges / Instrument Panel



Glass & Windows



Heater



Hour Meter



Interior Lights



Monitor / Warning Alarm



Steering Column Tilt



Switches



Windshield Wipers



ECM Downloaded

YES

Notes - OPERATOR STATION 1

Missing radio/speakers

ENGINE

Air Compressor



Air Cleaners



Belts & Pulleys



Engine Air Inlet



Engine Block / Cylinder Head



Engine Front / Rear Housings



Engine Operating Condition



Engine Supports



Exhaust / Muffler



Muffler pipe extension

Fuel Lines & Filters



Governor



Turbocharger



Emission Label

NO

Engine Blow-By?

NO

Engine Noises?

NO

Engine Oil Leaks

NO

Fluid Levels OK?

YES

Fuel Leaks

NO

Water In Engine Oil?

NO

Antifreeze Color?

Red

Notes - ENGINE

Engine S/N 7TR03742

Oil Pressure (H/L/N)

84/65 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
●●●

Battery & Wiring
●●
Batteries had to be jumped, been sitting for long

Lighting
●●●

Starter Motor
●●●

Wiring
●●●

TRANSMISSION

Case-Transmission
●●●

Controls-Transmission
●●●

Drive Shafts
●●●

Torque Converter
●●●

Transmission Oil Lines & Tubes
●●●

Transmission Operating Condition
●●●

Transmission Noises?
NO

Transmission Oil Leaks
NO

Notes - TRANSMISSION
Could not obtained 6th speed due to area and safe mine device on machine

STEERING

Controls-Steering
●●●

Front Axle Spindles
●●●

Steering Cylinders
●●●

Steering Operating Condition
●●●

Steering Arms
●●●

Steering Cylinders Pins / Bushings
●●●

Steering HMU
●●●

Steering Linkages
●●●

Steering Oil Lines & Tubes
●●●

Steering Tank
●●●

Steering Valves / Pumps
●●●

Tie Rods / Rod Ends
●●●

BRAKE

Accumulator
●●●

Air Compressor Operating Condition
●●●

Brake Air Dryer
●●●

Brake Air Tanks
●●●

Brake Chambers
●●●

Brake Control Valve
●●●

Brake Cooling Oil Lines & Tubes 📷1
●●
Oil traces on right front/rear right brake coolers

Brakes Air Lines & Tubes
●●●

Brakes Holding Ability Test
●●●

Brakes Oil Lines & Tubes
●●●

Brakes Operating Condition
●●●

Control-Service Brake
●●●

Front Service Brakes Assemblies 📷2
●●
Left and right front brake housing wet,

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 leaking

Hydraulic Oil Lines & Tubes
●●●

Hydraulic Operating Condition
●●●

Lift Cylinders
●●●

Tank Hydraulic
●●
Lower sight glass leaking



Hydraulic System Leaks
YES

TRUCK BODY

Mud Guards


Rock Ejectors


Truck Body Canopy


Truck Body Front Walls


Truck Body Liners


Truck Body Mounts


Truck Body Pads


Truck Body Pins & Bushings


Truck Body Ribs


Truck Body Side Walls


Truck Body Top Rails


Heated Body - TRUCK BODY
NO

Notes - TRUCK BODY
Good for machine with that
much hours

FINAL DRIVES

Differential - FINAL DRIVES


Front Final Housings 1

Right front hub spindle cover leaking

Rear Final Housings


Rear Axle Stabilizer Link


Rear Axle Support Frame


Axles, Differentials, Finals-Leaks
NO

Notes - FINAL DRIVES
Right rear final drive cover
leaking

2

TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	Michelin XDR3	100	80	NO	YES	YES
Left Rear	Michelin XDR3	105	84	NO	YES	YES
Left Rear Inside	Michelin XDR3	104	83	NO	YES	YES
Right Front	Bridgestone VRPS	104	85	NO	YES	YES
Right Rear	Bridgestone VRPS	73	59	NO	YES	YES
Right Rear Inside	Bridgestone VRPS	75	61	NO	YES	YES

Rims / Wheels Condition



Tire Size - TIRES

42/90R57 and 40.00R57

COMMENTS, MISC. REPAIRS, GENERAL REMARKS

comment 1

See equipment history for
repairs, in Spanish

Date of Machine Inspection

Inspected on 8/5/25 at 35201
hours

MARKETING PHOTOS (31)











