



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

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 <div><div></div><div></div><div></div></div>	Air Cleaners <div><div></div><div></div></div>	Belts & Pulleys <div><div></div><div></div><div></div></div>
Engine Air Inlet <div><div></div><div></div><div></div></div>	Engine Block / Cylinder Head <div><div></div><div></div><div></div></div>	Engine Front / Rear Housings <div><div></div><div></div><div></div></div>
Engine Operating Condition <div><div></div><div></div><div></div></div>	Engine Supports <div><div></div><div></div><div></div></div>	Exhaust / Muffler <div><div></div><div></div></div> <div>Muffler pipe extension</div>
Fuel Lines & Filters <div><div></div><div></div><div></div></div>	Governor <div><div></div><div></div><div></div></div>	Turbocharger <div><div></div><div></div><div></div></div>
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 <div><div></div><div></div><div></div></div>	Engine Cooling Tubes & Hoses <div><div></div><div></div><div></div></div>	Fan <div><div></div><div></div><div></div></div>
Fan Drive <div><div></div><div></div><div></div></div>	Radiator <div><div></div><div></div><div></div></div>	Radiator Shroud / Fan Guard <div><div></div><div></div><div></div></div>
Water Pump <div><div></div><div></div><div></div></div>		

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

📷1

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  Right front hub spindle cover leaking	 1	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)









