

2014 Freightliner Cascadia

Test Information

Engine Detroit Diesel DD15 STD (14.8)

Engine Serial DTDSC*472N13*S0183460

VIN <u>1FUJGLD67ELFK8880</u>

Driveline Class 8 6x4

Body Truck-Tractor MDHD: Conventional

Test Time Aug. 7, 2025, 12:30 p.m.

File Length 41.795 s

Usage

Label	Value	Units
Engine Odometer	22,833	mi
Odometer (Instrument Cluster #1)	524,987	mi
Engine Total Hours of Operation	764.6	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off

Engine running

Check Engine Light

No check engine lights on

Emissions Deleted/Tampered

Yes

Faults

DM Active	Controller Name Cab Controller - Primary	SPN Name Manufacturer Assignable SPN	FMI Name Condition Exists	Count
Active	Passenger-Operator Climate Control #2	Manufacturer Assignable SPN	Not Responding Properly	126
Previous	Engine #1	Accelerator Pedal #1 Channel 2	Abnormal Frequency, Pulse Width, or Period	15
Previous	Engine #1	Cruise Control Coast (Decelerate) Switch	Out of Calibration	1
Previous	Engine #1	Engine Coolant Level 1	Low-most severe	45
Previous	Engine #1	Cruise Control Enable Switch	Out of Calibration	1
Previous	Engine #1	Cruise Control Accelerate Switch	Out of Calibration	1
Previous	Engine #1	Battery Potential / Power Input	Low-moderate severity	1
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	2
Previous	Engine #2	J1939 Network #2	Abnormal Update Rate	2
Previous	Transmission #1	Key Switch Battery Potential	Erratic, Intermittent, or Incorrect	2
Previous	Transmission #1	Power Supply (Obsolete)	Current Below Normal	1
Previous	Transmission #1	Transmission Splitter Indirect Actuator	Not Responding Properly	4
Previous	Transmission #1	Battery Potential / Power Input	Special Instruction	2
Previous	Transmission #1	Anti-Lock Braking (ABS) Active	Special Instruction	127
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 1 Left	Current Below Normal	22
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 2 Right	Current Above Normal	126
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 1 Right	Current Below Normal	107
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 2 Left	Current Above Normal	126
Previous	Passenger-Operator Climate Control #1	Compressor Clutch Circuit	Erratic, Intermittent, or Incorrect	3
Previous	Passenger-Operator Climate Control #1	Key Switch Battery Potential	Voltage Above Normal	4
Previous	Passenger-Operator Climate Control #1	Manufacturer Assignable SPN	Not Responding Properly	103
Previous	Passenger-Operator Climate Control #1	Manufacturer Assignable SPN	Voltage Below Normal	52
Previous	Passenger-Operator Climate Control #1	HVAC Duct Temperature	Voltage Below Normal	3
Previous	Passenger-Operator Climate Control #2	Key Switch Battery Potential	Voltage Above Normal	4

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Previous	Passenger-Operator Climate Control #2	Manufacturer Assignable SPN	Not Responding Properly	125
Previous	Passenger-Operator Climate Control #2	HVAC Duct Temperature	Current Below Normal	32
Emissions Previous	Engine #2	J1939 Network #2	Abnormal Update Rate	2