8/14/25, 10:20 AM HEM Data Dashboard



### 2016 Freightliner Cascadia

#### **Test Information**

**Engine** Detroit Diesel DD15 EV (14.8)

VIN <u>1FUJGLD58GLHE3402</u>

**Driveline** Class 8 6x4

**Body** Truck-Tractor MDHD: Conventional

**Test Time** Aug. 5, 2025, 4:09 p.m.

File Length 34.329 s

**Test Time** Dec. 5, 2020, 3:05 p.m.

File Length 0.151 s

### Usage

Label	Value	Units
Engine Odometer	675,375	mi
Odometer (Instrument Cluster #1)	1,085,690	mi
Engine Total Hours of Operation	34,166.3	h

#### **Engine On/Off**

Engine running

8/14/25, 10:20 AM HEM Data Dashboard

# **Check Engine Light**



Amber Warning Lamp - Warning, but OK to drive

## **Emissions Deleted/Tampered**

No

8/14/25, 10:20 AM HEM Data Dashboard

## **Faults**

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Engine Coolant Level 1	Voltage Above Normal	13
Active	Engine #1	Aftertreatment Regeneration Force Switch	Out of Calibration	61
Active	Cab Controller - Primary	Manufacturer Assignable SPN	Condition Exists	1
Previous	Engine #1	Transmission Requested Gear	Not Responding Properly	98
Previous	Engine #1	Engine Retarder Selection	Abnormal Update Rate	2
Previous	Engine #1	Source Address 11	Abnormal Update Rate	2
Previous	Engine #1	Front Axle. Left Wheel Speed	Abnormal Update Rate	2
Previous	Engine #1	Cruise Control States	Abnormal Update Rate	127
Previous	Engine #1	Source Address 33	Abnormal Update Rate	127
Previous	Engine #1	Source Address 49	Abnormal Update Rate	127
Previous	Engine #1	Source Address 25	Abnormal Update Rate	4
Previous	Engine #1	VDC Fully Operational	Abnormal Update Rate	2
Previous	Engine #1	Aftertreatment Regeneration Force Switch	Special Instruction	1
Previous	Engine #1	Engine Fan 1 Requested Percent Speed	Abnormal Update Rate	3
Previous	Engine #1	Engine Coolant Level 1	Voltage Below Normal	127
Previous	Engine #1	Battery Potential / Power Input	Low-moderate severity	1
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Abnormal Update Rate	2
Previous	Brakes - System Controller	Brake Light Switch 1	Current Below Normal	7
Previous	Brakes - System Controller	Power Supply (Obsolete)	Voltage Above Normal	40
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Left	Abnormal Rate of Change	23
Previous	Brakes - System Controller	Relay Diagonal 2	Voltage Above Normal	11
Previous	Brakes - System Controller	Speed Signal Input	Abnormal Frequency, Pulse Width, or Period	11
Previous	Brakes - System Controller	Dif 2 - ASR Valve	Not Responding Properly	10
Previous	Passenger-Operator Climate Control #1	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	126
Previous	Passenger-Operator Climate Control #1	Compressor Clutch Circuit	Low-most severe	2
Previous	Passenger-Operator Climate Control #1	Key Switch Battery Potential	Voltage Above Normal	19
Previous	Passenger-Operator Climate Control #2	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	126
Previous	Passenger-Operator Climate Control #2	Key Switch Battery Potential	Voltage Above Normal	13