10/20/25, 9:48 AM HEM Data Dashboard



2020 Freightliner Cascadia

Test Information

Engine Detroit Diesel DD13 (12.8)

Engine Serial DTDSC*471N16*471928S0646308

VIN <u>1FUJGHDV1LLLC8295</u>

Driveline Class 8 6x4

Body Truck-Tractor MDHD: Conventional

Test Time Oct. 17, 2025, 8:29 a.m.

File Length 18.314 s

Usage

Label	Value	Units
Engine Odometer	741,960	mi
Odometer (Instrument Cluster #1)	741,960	mi
Engine Total Hours of Operation	18,163.1	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	127	%

Engine On/Off

Engine running

10/20/25, 9:48 AM **HEM Data Dashboard**

Check Engine Light



Amber Warning Lamp - Warning, but OK to drive



Red Stop Lamp - Stop vehicle

Emissions Deleted/Tampered

No

Faults					
DM Active	Controller Name Headway Controller	SPN Name Manufacturer Assignable SPN	FMI Name Failure	Count 126	
Active	Tire Pressure Controller	Tire Location	Failure	127	
Active	Tire Pressure Controller	Tire Pressure	Low-moderate severity	127	
Active	Tire Pressure Controller	Tire Sensor Electrical Fault	Voltage Below Normal	127	
Active	Proprietary	Manufacturer Assignable SPN	Current Below Normal	126	
Previous	Passenger-Operator Climate Control #1	Key Switch Battery Potential	Voltage Below Normal	4	
Previous	Passenger-Operator Climate Control #1	Compressor Clutch Circuit	Low-most severe	4	
Emissions Pending	Engine #2	Engine Cylinder 6 Misfire Rate	Condition Exists	1	