7/23/25, 8:44 AM HEM Data Dashboard



## 2017 Freightliner Cascadia

#### **Test Information**

Engine Detroit Diesel DD15 (14.8)

**Engine Serial** DTDSC\*472N16\*472910S0405600

VIN 3AKJGLDR9HSHL9176

**Driveline** Class 8 6x4

**Body** Truck-Tractor MDHD: Conventional

**Test Time** May 25, 2025, 11:11 a.m.

File Length 44.04 s

Usage					
Label	Value	Units			
Engine Odometer	74,652	mi			
Odometer (Instrument Cluster #1)	982,826	mi			
Engine Total Hours of Operation	21,770.65	h			
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	40	%			

## **Engine On/Off**

Engine running

## **Check Engine Light**

MIL - Emissions malfunction

Amber Warning Lamp - Warning, but OK to drive

Red Stop Lamp - Stop vehicle

# **Emissions Deleted/Tampered**

No

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Faults					
DM	Controller Name	SPN Name	FMI Name	Count	
Active	Engine #2	Manufacturer Assignable SPN	Condition Exists	4	
Active	Engine #2	Manufacturer Assignable SPN	Condition Exists	1	
Active	Engine #2	Manufacturer Assignable SPN	Condition Exists	1	
Active	Exhaust Emission Controller	Aftertreatment 1 Diesel Exhaust Fluid Pump 1 Motor Speed	High-most severe	2	
Previous	Engine #2	Engine Coolant Temperature	High-most severe	1	
Previous	Engine #2	Engine Starter Motor Relay	Failure	1	
Previous	Passenger-Operator Climate Control #1	HVAC Duct Temperature	Current Below Normal	87	
Previous	Passenger-Operator Climate Control #1	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	1	
Emissions Active	Exhaust Emission Controller	Aftertreatment 1 Diesel Exhaust Fluid Pump 1 Motor Speed	High-most severe	2	
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Exhaust Fluid Pump 1 Motor Speed	High-most severe	2	