9/5/25, 2:49 PM HEM Data Dashboard



2021 Freightliner Cascadia

Test Information

Engine Detroit Diesel DD15 (14.8)

Engine Serial DTDSC*472N16*472910S0778514

VIN <u>1FUJHHDRXMLMM2124</u>

Driveline Class 8 6x4

Body Truck-Tractor MDHD: Conventional

Test Time Sept. 3, 2025, 1:22 p.m.

File Length 18.172 s

Test Time Sept. 3, 2025, 1:19 p.m.

File Length 50.3153 s

Usage	•
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Label	Value	Units
Engine Odometer	330,528	mi
Odometer (Instrument Cluster #1)	330,528	mi
Engine Total Hours of Operation	8,370.6	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off

Engine running

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Check Engine Light

No check engine lights on

Emissions Deleted/Tampered

No

Faults						
DM	Controller Name	SPN Name	FMI Name	Count		
Active	Body Controller	Manufacturer Assignable SPN	Current Below Normal	126		
Active	Body Controller	Manufacturer Assignable SPN	Current Below Normal	126		
Previous	Engine #2	Key Switch Battery Potential	Erratic, Intermittent, or Incorrect	2		
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	2		
Previous	Engine #2	J1939 Network #2	Abnormal Update Rate	1		
Previous	Engine #2	Manufacturer Assignable SPN	Out of Calibration	1		
Previous	Engine #2	Engine Crankcase Breather Oil Separator Speed	Low-most severe	1		
Previous	Engine #2	Engine Crankcase Breather Oil Separator Speed	Low-most severe	1		
Previous	Engine #2	Manufacturer Assignable SPN	Out of Calibration	1		
Previous	Engine #2	J1939 Network #2	Abnormal Update Rate	1		
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	2		
Previous	Engine #2	Key Switch Battery Potential	Erratic, Intermittent, or Incorrect	2		
Previous	Exhaust Emission Controller	Battery Potential / Power Input	Low-most severe	1		
Previous	Exhaust Emission Controller	Battery Potential / Power Input	Low-most severe	1		
Emissions Previous	Engine #2	Engine Crankcase Breather Oil Separator Speed	Low-most severe	1		
Emissions Previous	Engine #2	J1939 Network #2	Abnormal Update Rate	1		
Emissions Previous	Engine #2	J1939 Network #2	Abnormal Update Rate	1		
Emissions Previous	Engine #2	Engine Crankcase Breather Oil Separator Speed	Low-most severe	1		