

rb **RITCHIE BROS. Diagnostic Report**
Auctioneers[®]

2021 Freightliner Cascadia

Test Information	
Engine	Detroit Diesel DD15 (14.8)
Engine Serial	DTDSC*472N16*472910S0814094
VIN	1FUJHHDR0MLMV2368
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	April 22, 2026, 1:18 p.m.
File Length	45.017 s

Usage		
Label	Value	Units
Engine Odometer	334,082	mi
Odometer (Instrument Cluster #1)	334,082	mi
Engine Total Hours of Operation	7,802.35	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off
Engine running

Check Engine Light
● MIL - Emissions malfunction

Emissions Deleted/Tampered
No

Faults				
DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Accelerator Pedal #1 Channel 2	Voltage Below Normal	1
Active	Body Controller	Manufacturer Assignable SPN	Erratic, Intermittent, or Incorrect	11
Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	126
Previous	Engine #2	Key Switch Battery Potential	Erratic, Intermittent, or Incorrect	4
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	4
Previous	Engine #2	Engine Intake Manifold 1 Temperature (High Resolution)	Abnormal Rate of Change	1
Previous	Exhaust Emission Controller	Battery Potential / Power Input	Low-most severe	1
Emissions Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	126
Emissions Previous	Engine #2	Engine Intake Manifold 1 Temperature (High Resolution)	Abnormal Rate of Change	1
Permanent	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	126