

RITCHIE BROS. Diagnostic Report
 Auctioneers®

2021 Freightliner Cascadia
Test Information

Engine	Detroit Diesel DD15 (14.8)
Engine Serial	DTDSC*472N16*472910S0810325
VIN	1FUJHHDR7MLMT9469
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Aug. 19, 2026, 8:53 a.m.
File Length	51.5163 s

Usage

Label	Value	Units
Engine Odometer	912,170	mi
Odometer (Instrument Cluster #1)	290,859	mi
Engine Total Hours of Operation	21,677.85	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off

Engine running

Check Engine Light

No check engine lights on

Emissions Deleted/Tampered

Yes

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Body Controller	Manufacturer Assignable SPN	Voltage Above Normal	105
Previous	Engine #1	Text Display Instructions	Failure	1
Previous	Engine #2	Water In Fuel Indicator 1	High-moderate severity	2
Previous	Engine #2	Hours	Erratic, Intermittent, or Incorrect	1
Previous	Engine #2	Engine Starter Motor Relay	Condition Exists	3
Previous	Engine #2	Key Switch Battery Potential	Erratic, Intermittent, or Incorrect	2
Previous	Engine #2	Engine Fuel Injection Control Pressure	Current Below Normal	1
Previous	Engine #2	Battery Potential / Power Input	Low-moderate severity	5
Previous	Exhaust Emission Controller	Battery Potential / Power Input	Low-most severe	2
Previous	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	1
Previous	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	1
Emissions Pending	Engine #2	Engine Misfire for Multiple Cylinders	Other Failure Mode	2
Emissions Previous	Engine #2	Engine Fuel Injection Control Pressure	Current Below Normal	1
Emissions Previous	Engine #2	Hours	Erratic, Intermittent, or Incorrect	1
Emissions Previous	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	1