

 RITCHIE BROS. Diagnostic Report
Auctioneers[®]**2021 Freightliner Cascadia****Test Information**

Engine	Detroit Diesel DD15 (14.8)
Engine Serial	DTDSC*472N16*472910S0789379
VIN	3AKJHLDR1MSMR8654
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Sept. 3, 2025, 11 a.m.
File Length	44.17 s

Usage

Label	Value	Units
Engine Odometer	347,422	mi
Odometer (Instrument Cluster #1)	347,428	mi
Engine Total Hours of Operation	10,194.35	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	52	%

Engine On/Off

Engine running

Check Engine Light

No check engine lights on

Emissions Deleted/Tampered

No

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Body Controller	Manufacturer Assignable SPN	Current Below Normal	120
Previous	Engine #1	Tachograph vehicle speed	Erratic, Intermittent, or Incorrect	1
Previous	Engine #1	Unknown	Current Above Normal	1
Previous	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted High	3
Previous	Engine #2	Engine Cooling Fan Drive Output	Current Below Normal	1
Previous	Engine #2	Fuel Level 1	Data Error	9
Previous	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	Condition Exists	1
Emissions Pending	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted Low	53
Emissions Previous	Engine #2	Fuel Level 1	Data Error	9
Emissions Previous	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted High	3