

rb RITCHIE BROS. Diagnostic Report
Auctioneers™

2021 Freightliner Cascadia

Test Information

Engine	Detroit Diesel DD15 (14.8)
Engine Serial	DTDSC*472N16*472910S0806154
VIN	1FUJHHDR3MLMS5701
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Aug. 20, 2026, 4:54 p.m.
File Length	46.435 s
Test Time	Aug. 20, 2026, 4:53 p.m.
File Length	26.937 s

Usage

Label	Value	Units
Engine Odometer	993,936	mi
Odometer (Instrument Cluster #1)	993,936	mi
Engine Total Hours of Operation	26,436.45	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	52	%

Engine On/Off

Engine running

Check Engine Light

 MIL - Emissions malfunction

Emissions Deleted/Tampered

No

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Cruise Control	Unknown	High-moderate severity	1
Active	Cruise Control	Unknown	High-moderate severity	1
Active	Body Controller	Manufacturer Assignable SPN	Current Below Normal	1
Active	Body Controller	Manufacturer Assignable SPN	Current Below Normal	1
Active	Exhaust Emission Controller	Aftertreatment 1 Outlet Soot	Out of Calibration	1
Active	Exhaust Emission Controller	Aftertreatment 1 Outlet Soot	Out of Calibration	1
Active	Exhaust Emission Controller	ECU Power Output Supply Voltage #1	Voltage Below Normal	1
Active	Exhaust Emission Controller	Oxygen (or Exhaust Gas) Sensor Bank 2 Monitor	Erratic, Intermittent, or Incorrect	4
Active	Exhaust Emission Controller	Oxygen (or Exhaust Gas) Sensor Bank 2 Monitor	Erratic, Intermittent, or Incorrect	4
Active	Exhaust Emission Controller	ECU Power Output Supply Voltage #1	Voltage Below Normal	1
Previous	Engine #1	Manufacturer Assignable SPN	Failure	1
Previous	Engine #1	Text Display Instructions	Failure	1
Previous	Engine #1	Manufacturer Assignable SPN	Failure	1
Previous	Engine #1	Text Display Instructions	Failure	1
Emissions Active	Exhaust Emission Controller	ECU Power Output Supply Voltage #1	Voltage Below Normal	1
Emissions Active	Exhaust Emission Controller	Oxygen (or Exhaust Gas) Sensor Bank 2 Monitor	Erratic, Intermittent, or Incorrect	4
Emissions Active	Exhaust Emission Controller	Aftertreatment 1 Outlet Soot	Out of Calibration	1
Emissions Active	Exhaust Emission Controller	Aftertreatment 1 Outlet Soot	Out of Calibration	1
Emissions Active	Exhaust Emission Controller	Oxygen (or Exhaust Gas) Sensor Bank 2 Monitor	Erratic, Intermittent, or Incorrect	4
Emissions Active	Exhaust Emission Controller	ECU Power Output Supply Voltage #1	Voltage Below Normal	1
Permanent	Exhaust Emission Controller	Oxygen (or Exhaust Gas) Sensor Bank 2 Monitor	Erratic, Intermittent, or Incorrect	4
Permanent	Exhaust Emission Controller	ECU Power Output Supply Voltage #1	Voltage Below Normal	1
Permanent	Exhaust Emission Controller	Oxygen (or Exhaust Gas) Sensor Bank 2 Monitor	Erratic, Intermittent, or Incorrect	4
Permanent	Exhaust Emission Controller	Aftertreatment 1 Outlet Soot	Out of Calibration	1
Permanent	Exhaust Emission Controller	ECU Power Output Supply Voltage #1	Voltage Below Normal	1
Permanent	Exhaust Emission Controller	Aftertreatment 1 Outlet Soot	Out of Calibration	1