

rb RITCHIE BROS. Diagnostic Report
Auctioneers™**2019 Freightliner Cascadia****Test Information**

Engine	Detroit Diesel DD15 (14.8)
Engine Serial	DTDSC*472N16*472910S0591393
VIN	3AKJHLDR2KSKR4801
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Oct. 19, 2026, 2:59 p.m.
File Length	44.241 s
Test Time	Dec. 9, 2024, 9:09 a.m.
File Length	16.841 s

Usage

Label	Value	Units
Engine Odometer	569,384	mi
Engine Total Hours of Operation	20,961.4	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off

Engine running

Check Engine Light

-  MIL - Emissions malfunction
-  Protect Lamp - Non-electric problem
-  Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered

Yes

Faults				
DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Engine Coolant Level 1	Voltage Below Normal	13
Active	Engine #2	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	High-moderate severity	90
Active	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Special Instruction	18
Active	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Not Responding Properly	125
Previous	Engine #1	Engine Coolant Level 1	Low-most severe	3
Previous	Engine #1	Manufacturer Assignable SPN	Special Instruction	4
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	1
Previous	Engine #2	Key Switch Battery Potential	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #2	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Other Failure Mode	90
Permanent	Engine #2	Engine Coolant System Thermostat 1	Not Responding Properly	1
Permanent	Engine #2	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Other Failure Mode	90
Permanent	Engine #2	Engine Exhaust Gas Recirculation 1 Mass Flow Rate	High-most severe	1