RITCHIE BROS. Auctioneers® Diagnostic Report

2019 Freightliner Cascadia

Test Information

Engine	Detroit Diesel DD15 (14.8)
Engine Serial	DTDSC*472N16*472910R1011467
VIN	1FUJHHDR2KLJX7793
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Aug. 28, 2025, 3:29 p.m.
File Length	49.5463 s

Usage

Label	Value	Units
Engine Odometer	502,107	mi
Engine Total Hours of Operation	12,801.35	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	22	%

Engine On/Off

Engine running

Check Engine Light

● MIL - Emissions malfunction

▼ Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #2	Engine Exhaust Gas Recirculation 1 Mass Flow Rate	High-most severe	4
Active	Tire Pressure Controller	Tire Location	Failure	127
Previous	Engine #2	Engine Cold Start Emission Reduction Strategy System Monitor	Erratic, Intermittent, or Incorrect	1
Previous	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	Condition Exists	1
Emissions Active	Engine #2	Engine Exhaust Gas Recirculation 1 Mass Flow Rate	High-most severe	4
Emissions Previous	Engine #2	Engine Cold Start Emission Reduction Strategy System Monitor	Erratic, Intermittent, or Incorrect	1
Permanent	Engine #2	Engine Exhaust Gas Recirculation 1 Mass Flow Rate	High-most severe	4