RITCHIE BROS. Auctioneers Diagnostic Report

2019 Freightliner Cascadia

Test Information

Engine	Detroit Diesel DD13 (12.8)
Engine Serial	DTDSC*471N16*471928S0607267
VIN	1FUJHPDV7KLJX7778
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	May 6, 2026, 2:30 p.m.
File Length	30.5133 s
Test Time	May 6, 2026, 2:28 p.m.
File Length	41.1373 s

Usage

Label	Value	Units
Engine Odometer	751,822	mi
Engine Total Hours of Operation	16,758.45	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

Red Stop Lamp - Stop vehicle

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Brakes - System Controller	Wheel Sensor ABS Axle 3 Right	Current Below Normal	126
Active	Brakes - System Controller	Wheel Sensor ABS Axle 3 Right	Current Below Normal	126
Active	Body Controller	Manufacturer Assignable SPN	Condition Exists	115
Active	Body Controller	Manufacturer Assignable SPN	Condition Exists	115
Active	Tire Pressure Controller	Tire Pressure	Low-moderate severity	127
Active	Tire Pressure Controller	Tire Location	Failure	127
Active	Tire Pressure Controller	Tire Pressure	Low-moderate severity	127
Active	Tire Pressure Controller	Tire Location	Failure	127
Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Data Drifted High	19
Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Data Drifted High	19
Emissions Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Data Drifted High	19
Emissions Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Data Drifted High	19
Permanent	Exhaust Emission Controller	Manufacturer Assignable SPN	Data Drifted High	19
Permanent	Exhaust Emission Controller	Manufacturer Assignable SPN	Data Drifted High	19