RITCHIE BROS. Auctioneers Diagnostic Report

2019 Freightliner Cascadia

Test Information

Engine	Detroit Diesel DD15 (14.8)
Engine Serial	DTDSC*472N16*472910S0635735
VIN	3AKJHHDR5KSKS7980
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	June 15, 2026, 2:53 p.m.
File Length	44.239 s

Usage

Label	Value	Units
Engine Odometer	776,757	mi
Engine Total Hours of Operation	19,098.3	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	31	%

Engine On/Off

Engine running

Check Engine Light

▼ Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered

Yes

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Special Instruction	1
Active	Body Controller	Manufacturer Assignable SPN	Current Below Normal	5
Previous	Engine #2	Aftertreatment 1 Diesel Particulate Filter Ash Load Percent	Special Instruction	1
Previous	Exhaust Emission Controller	J1939 Network #2	Abnormal Update Rate	3
Emissions Previous	Exhaust Emission Controller	J1939 Network #2	Abnormal Update Rate	3
Permanent	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	6
Permanent	Exhaust Emission Controller	Aftertreatment 1 SCR Conversion Efficiency	Low-least severe	3