

RITCHIE BROS. Diagnostic Report
 Auctioneers

2020 Freightliner Cascadia
Test Information

Engine	Detroit Diesel DD15 (14.8)
VIN	3AKJHHDR6LSMC4881
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Sept. 11, 2026, 1:58 p.m.
File Length	44.411 s
Test Time	Sept. 11, 2026, 1:45 p.m.
File Length	3.122 s

Usage

Label	Value	Units
Engine Odometer	575,476	mi
Odometer (Instrument Cluster #1)	575,161	mi
Engine Total Hours of Operation	12,810.8	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off

Engine running

Check Engine Light

No check engine lights on

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Body Controller	Manufacturer Assignable SPN	Voltage Below Normal	1
Active	Proprietary	Manufacturer Assignable SPN	Abnormal Update Rate	6
Previous	Engine #1	Manufacturer Assignable SPN	Failure	2
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	1
Previous	Exhaust Emission Controller	Battery Potential / Power Input	Low-most severe	1
Emissions Pending	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted High	1