

rb RITCHIE BROS. Diagnostic Report
Auctioneers®

2020 Freightliner Cascadia

Test Information	
Engine	Detroit Diesel DD13 (12.8)
VIN	3AKJGBDV3LDTL5551
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	March 18, 2026, 2:55 p.m.
File Length	30.68 s

Usage		
Label	Value	Units
Engine Odometer	291,749	mi
Odometer (Instrument Cluster #1)	189,048	mi
Engine Total Hours of Operation	10,981.75	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	98	%

Engine On/Off
Engine running

Check Engine Light
No check engine lights on

Emissions Deleted/Tampered
No

Faults				
<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Passenger-Operator Climate Control #1	Engine Coolant Temperature	Voltage Below Normal	26
Previous	Engine #1	Aftertreatment Regeneration Force Switch	Out of Calibration	2
Previous	Engine #1	Source Address 25	Abnormal Update Rate	1
Previous	Engine #1	Engine Fan 1 Requested Percent Speed	Abnormal Update Rate	1
Previous	Engine #1	Battery Potential / Power Input	Low-moderate severity	1
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	4
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Voltage Above Normal	1
Previous	Brakes - System Controller	Power Supply (Obsolete)	Voltage Above Normal	8
Previous	Passenger-Operator Climate Control #1	A/C Evaporator Temperature	Current Below Normal	1
Previous	Passenger-Operator Climate Control #1	Trip Time in VSL	Reserved	1
Previous	Exhaust Emission Controller	Battery Potential / Power Input	Low-most severe	3
Emissions Pending	Exhaust Emission Controller	Manufacturer Assignable SPN	Low-least severe	1