

rb RITCHIE BROS. Diagnostic Report
Auctioneers®

2020 Freightliner Cascadia

Test Information	
Engine	Detroit Diesel DD13 (12.8)
Engine Serial	DTDSC*471N16*471928S0720786
VIN	1FUJHTDV2LLLY9692
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	March 16, 2026, 2:06 p.m.
File Length	44.444 s

Usage		
Label	Value	Units
Engine Odometer	447,312	mi
Engine Total Hours of Operation	12,547.65	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	124	%

Engine On/Off
Engine running

Check Engine Light
● MIL - Emissions malfunction

Emissions Deleted/Tampered
No

Faults				
<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	4
Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Voltage Above Normal	12
Active	Exhaust Emission Controller	Aftertreatment 1 Outlet Percent Oxygen 1	Voltage Above Normal	5
Emissions Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	4
Emissions Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Voltage Above Normal	12
Emissions Active	Exhaust Emission Controller	Aftertreatment 1 Outlet Percent Oxygen 1	Voltage Above Normal	5
Permanent	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	4
Permanent	Exhaust Emission Controller	Manufacturer Assignable SPN	Voltage Above Normal	12
Permanent	Exhaust Emission Controller	Aftertreatment 1 Outlet Percent Oxygen 1	Voltage Above Normal	5