

rb RITCHIE BROS. Auctioneers **Diagnostic Report**

2014 Freightliner Cascadia

Test Information	
Engine	Detroit Diesel DD16 (15.6)
Engine Serial	DTDSC*473N13*S0212016
VIN	1FUJGED10ELFV0753
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	May 13, 2026, 10:30 a.m.
File Length	41.0593 s

Usage			
Label	Value	Units	
Engine Odometer	95,070	mi	
Odometer (Instrument Cluster #1)	864,626	mi	
Engine Total Hours of Operation	2,072.7	h	
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%	

Engine On/Off
Engine running

Check Engine Light
● MIL - Emissions malfunction

Emissions Deleted/Tampered
Yes

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Engine #2	Engine Exhaust Gas Recirculation 1 Differential Pressure	Low-most severe	1
Active	Body Controller	Manufacturer Assignable SPN	Current Below Normal	1
Previous	Engine #1	Engine Coolant Level 1	Low-most severe	10
Previous	Engine #2	Engine Exhaust Gas Recirculation 1 Cooler Efficiency	High-most severe	1
Previous	Brakes - System Controller	Controller #1	Abnormal Frequency, Pulse Width, or Period	1
Previous	Passenger-Operator Climate Control #1	Compressor Clutch Circuit	Low-most severe	1
Previous	Passenger-Operator Climate Control #1	Key Switch Battery Potential	Voltage Above Normal	1
Previous	Passenger-Operator Climate Control #1	HVAC Duct Temperature	Voltage Below Normal	69
Emissions Pending	Engine #2	Engine Exhaust Gas Recirculation 1 Mass Flow Rate	Low-moderate severity	1
Emissions Pending	Engine #2	Engine Cylinder 1 Misfire Rate	Condition Exists	1
Emissions Active	Engine #2	Engine Exhaust Gas Recirculation 1 Cooler Efficiency	High-most severe	1
Emissions Active	Engine #2	Engine Exhaust Gas Recirculation 1 Differential Pressure	Low-most severe	1
Permanent	Engine #2	Engine Exhaust Gas Recirculation 1 Cooler Efficiency	High-most severe	1
Permanent	Engine #2	Engine Exhaust Gas Recirculation 1 Differential Pressure	Low-most severe	1