

**rb RITCHIE BROS. Auctioneers** Diagnostic Report

**2017 Freightliner Cascadia**

Test Information	
<b>Engine</b>	Detroit Diesel DD15 (14.8)
<b>Engine Serial</b>	DTDSC*472N16*472910S0449638
<b>VIN</b>	<a href="#">1FUJGLDR4HLHT0574</a>
<b>Driveline</b>	Class 8 6x4
<b>Body</b>	Truck-Tractor MDHD: Conventional
<b>Test Time</b>	April 29, 2026, 1:05 p.m.
<b>File Length</b>	6.328 s
<b>Test Time</b>	Dec. 6, 2024, 1:58 p.m.
<b>File Length</b>	20.07 s

Usage		
Label	Value	Units
Engine Odometer	734,995	mi
Odometer (Instrument Cluster #1)	734,995	mi
Engine Total Hours of Operation	17,168.35	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	80	%

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	Engine #2	Engine Intake Manifold #1 Absolute Pressure	High-moderate severity	5
Active	Engine #2	Engine Exhaust Gas Recirculation System Monitor	Abnormal Update Rate	2
Previous	Engine #1	Engine Coolant Level 1	Low-most severe	3
Previous	Engine #2	Engine Speed	High-most severe	1
Permanent	Exhaust Emission Controller	Diesel Particulate Filter Active Regeneration Inhibited Due to Low Exhaust Temperature	Condition Exists	1