

**rb** **RITCHIE BROS. Auctioneers** **Diagnostic Report**

**2015 Freightliner Cascadia**

Test Information	
<b>Engine</b>	Detroit Diesel DD13 (12.8)
<b>Engine Serial</b>	DTDSC*471N13*S0245602
<b>VIN</b>	<a href="#">1FUJGHDV4FLGE1588</a>
<b>Driveline</b>	Class 8 6x4
<b>Body</b>	Truck-Tractor
<b>Test Time</b>	June 15, 2026, 2:46 p.m.
<b>File Length</b>	1.653 s
<b>Test Time</b>	June 15, 2026, 2:44 p.m.
<b>File Length</b>	18.061 s

Usage		
Label	Value	Units
Engine Odometer	91,749	mi
Odometer (Instrument Cluster #1)	859,116	mi
Engine Total Hours of Operation	22,852.6	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				
<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Body Controller	Manufacturer Assignable SPN	Current Below Normal	1
Active	Body Controller	Manufacturer Assignable SPN	Current Below Normal	1
Active	Cab Controller - Primary	Manufacturer Assignable SPN	Condition Exists	1
Active	Cab Controller - Primary	Manufacturer Assignable SPN	Condition Exists	1
Previous	Engine #2	Engine Coolant Pump	Not Responding Properly	126
Previous	Passenger-Operator Climate Control #1	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	1
Previous	Passenger-Operator Climate Control #1	Compressor Clutch Circuit	Erratic, Intermittent, or Incorrect	1
Permanent	Engine #2	Aftertreatment 1 Fuel Pressure 2	Voltage Below Normal	2
Permanent	Engine #2	Engine Fuel Delivery Pressure	Voltage Below Normal	2
Permanent	Engine #2	Aftertreatment 1 Fuel Pressure 1	Voltage Below Normal	2
Permanent	Engine #2	Engine Variable Geometry Turbocharger Actuator #1	Current Below Normal	3