

 RITCHIE BROS. Diagnostic Report
Auctioneers[®]**2016 Freightliner Cascadia****Test Information**

Engine	Detroit Diesel DD15 EV (14.8)
Engine Serial	DTDSC*472N13*S0310809
VIN	1FUJGLD53GLGT5807
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Aug. 22, 2025, 1:14 p.m.
File Length	45.0393 s

Usage

Label	Value	Units
Engine Odometer	230,279	mi
Odometer (Instrument Cluster #1)	557,829	mi
Engine Total Hours of Operation	17,969.55	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	105	%

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	Aftertreatment 1 Exhaust Dew Point	Erratic, Intermittent, or Incorrect	2
Previous	Passenger-Operator Climate Control #1	HVAC Duct Temperature	Voltage Below Normal	13
Previous	Passenger-Operator Climate Control #1	Compressor Clutch Circuit	Low-most severe	2
Previous	Passenger-Operator Climate Control #2	Manufacturer Assignable SPN	Not Responding Properly	11
Emissions Active	Exhaust Emission Controller	Aftertreatment 1 Exhaust Dew Point	Erratic, Intermittent, or Incorrect	2
Permanent	Exhaust Emission Controller	Aftertreatment 1 Exhaust Dew Point	Erratic, Intermittent, or Incorrect	2
Permanent	Exhaust Emission Controller	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	14
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Exhaust Fluid Tank Quality	Erratic, Intermittent, or Incorrect	11