

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

Engine	Detroit Diesel DD15 EV (14.8)
Engine Serial	DTDSC*472N13*S0354147*GR0196
VIN	1FUJGLD50GLGR0196
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Sept. 4, 2025, 10:50 a.m.
File Length	45.0513 s

Usage

Label	Value	Units
Engine Odometer	862,239	mi
Odometer (Instrument Cluster #1)	862,239	mi
Engine Total Hours of Operation	18,721.15	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	2	%

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>
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Abnormal Update Rate	1
Permanent	Engine #2	J1939 Network #2	Abnormal Update Rate	1
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Outlet Pressure	Voltage Below Normal	1
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Intake Pressure	Voltage Below Normal	1
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Intermediate Temperature	Voltage Above Normal	1
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Intake Temperature	Voltage Above Normal	1
Permanent	Exhaust Emission Controller	Aftertreatment 1 SCR Outlet Temperature	Voltage Above Normal	1
Permanent	Exhaust Emission Controller	Aftertreatment 1 SCR Intake Temperature	Voltage Above Normal	1
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Exhaust Fluid Doser 1 Absolute Pressure	Voltage Below Normal	1
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Exhaust Fluid Dosing Unit 1	Current Below Normal	1
Permanent	Exhaust Emission Controller	Aftertreatment 1 Outlet NOx 1	Out of Calibration	7
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Exhaust Fluid Doser Heating Mode Request	Current Below Normal	17
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Outlet Temperature	Voltage Above Normal	1