

 **RITCHIE BROS. Diagnostic Report**  
Auctioneers<sup>®</sup>**2018 Freightliner Cascadia****Test Information**

<b>Engine</b>	Detroit Diesel DD15 (14.8)
<b>Engine Serial</b>	DTDSC*472N16*472910S0466761
<b>VIN</b>	<a href="#">1FUJGLDR5JLJJ4109</a>
<b>Driveline</b>	Class 8 6x4
<b>Body</b>	Truck-Tractor MDHD: Conventional
<b>Test Time</b>	Dec. 4, 2025, 3:04 p.m.
<b>File Length</b>	49.9073 s

**Usage**

<b>Label</b>	<b>Value</b>	<b>Units</b>
Engine Odometer	59,307	mi
Odometer (Instrument Cluster #1)	964,127	mi
Engine Total Hours of Operation	26,032.15	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	116	%

**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	Cab Controller - Primary	Manufacturer Assignable SPN	Condition Exists	1
Previous	Engine #1	Aftertreatment Regeneration Force Switch	Out of Calibration	2
Previous	Engine #1	Battery Potential / Power Input	Low-moderate severity	2
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	1
Previous	Engine #2	Engine Cylinder 5 Misfire Rate	Condition Exists	3
Previous	Engine #2	Engine Starter Motor Relay	Failure	12
Previous	Exhaust Emission Controller	Battery Potential / Power Input	Low-most severe	1
Previous	Exhaust Emission Controller	ECU Power Output Supply Voltage #1	Voltage Below Normal	1
Emissions Previous	Engine #2	Engine Cylinder 5 Misfire Rate	Condition Exists	3
Emissions Previous	Exhaust Emission Controller	ECU Power Output Supply Voltage #1	Voltage Below Normal	1