

 RITCHIE BROS. Diagnostic Report
Auctioneers**2017 Freightliner Cascadia****Test Information**

Engine	Detroit Diesel DD15 (14.8)
Engine Serial	DTDSC*472N16*472910S0405896*3558
VIN	3AKJGLDR2HSHL9178
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	March 19, 2025, 9:01 a.m.
File Length	20.383 s

Usage

Label	Value	Units
Engine Odometer	851,820	mi
Odometer (Instrument Cluster #1)	851,820	mi
Engine Total Hours of Operation	18,659.75	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	198	%

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	Ambient Air Temperature	Data Drifted High	1
Previous	Engine #1	Engine Coolant Level 1	Low-most severe	2
Previous	Engine #1	Aftertreatment Regeneration Force Switch	Out of Calibration	1
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	1
Previous	Engine #2	Engine Starter Motor Relay	Erratic, Intermittent, or Incorrect	1
Previous	Engine #2	Ambient Air Temperature	Data Error	4
Previous	Passenger-Operator Climate Control #1	Key Switch Battery Potential	Voltage Above Normal	1
Previous	Passenger-Operator Climate Control #2	Key Switch Battery Potential	Voltage Above Normal	1
Previous	Exhaust Emission Controller	Ambient Air Temperature	Out of Calibration	2
Previous	Exhaust Emission Controller	Battery Potential / Power Input	Low-most severe	1
Emissions Active	Engine #2	Ambient Air Temperature	Data Drifted High	1
Emissions Previous	Engine #2	Ambient Air Temperature	Data Error	4
Emissions Previous	Exhaust Emission Controller	Ambient Air Temperature	Out of Calibration	2
Permanent	Engine #2	Ambient Air Temperature	Data Drifted High	1