

rb RITCHIE BROS. Diagnostic Report
Auctioneers®

2018 Freightliner Cascadia

Test Information

Engine	Detroit Diesel DD16 (15.6)
Engine Serial	DTDSC*473N16*473910S0530708
VIN	3AKJHHD13JSJL7607
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	June 29, 2026, 8:21 a.m.
File Length	21.042 s
Test Time	June 29, 2026, 8:14 a.m.
File Length	10.004 s
Test Time	June 29, 2026, 8:12 a.m.
File Length	16.661 s

Usage

Label	Value	Units
Engine Odometer	665,306	mi
Engine Total Hours of Operation	12,502.1	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off

Engine running

Check Engine Light

- MIL - Emissions malfunction
- ▼ Amber Warning Lamp - Warning, but OK to drive

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	Engine Turbocharger 1 Compressor Intake Temperature	Voltage Above Normal	1
Active	Engine #2	Engine Turbocharger 1 Compressor Intake Temperature	Voltage Above Normal	1
Active	Engine #2	Engine Turbocharger 1 Compressor Intake Temperature	Voltage Above Normal	1
Previous	Engine #2	Engine Starter Motor Relay	Condition Exists	1
Previous	Engine #2	Engine Coolant Temperature	High-most severe	22
Previous	Engine #2	Engine Coolant Temperature	High-most severe	22
Previous	Engine #2	Engine Starter Motor Relay	Condition Exists	1
Emissions Active	Engine #2	Engine Turbocharger 1 Compressor Intake Temperature	Voltage Above Normal	1
Emissions Active	Engine #2	Engine Turbocharger 1 Compressor Intake Temperature	Voltage Above Normal	1
Permanent	Engine #2	Engine Turbocharger 1 Compressor Intake Temperature	Voltage Above Normal	1
Permanent	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted Low	1
Permanent	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted Low	1
Permanent	Engine #2	Engine Turbocharger 1 Compressor Intake Temperature	Voltage Above Normal	1