

**rb** **RITCHIE BROS. Diagnostic Report**  
Auctioneers®

**2019 Freightliner Cascadia**

Test Information	
<b>Engine</b>	Detroit Diesel DD15 (14.8)
<b>Engine Serial</b>	DTDSC*472N16*472910S0609067*841100
<b>VIN</b>	<a href="#">3AKJGEDR1KSKR3542</a>
<b>Driveline</b>	Class 8 6x4
<b>Body</b>	Truck-Tractor MDHD: Conventional
<b>Test Time</b>	May 14, 2026, 9:02 a.m.
<b>File Length</b>	19.939 s

Usage			
Label	Value	Units	
Engine Odometer	764,424	mi	
Odometer (Instrument Cluster #1)	135	mi	
Engine Total Hours of Operation	17,610.35	h	
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	169	%	

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	Headway Controller	Actual Engine - Percent Torque	Abnormal Update Rate	11
Previous	Headway Controller	Manufacturer Assignable SPN	Abnormal Update Rate	1
Previous	Headway Controller	Manufacturer Assignable SPN	Current Below Normal	1
Previous	Headway Controller	Accelerator Pedal Kickdown Switch	Abnormal Update Rate	8
Previous	Headway Controller	Manufacturer Assignable SPN	Special Instruction	2
Previous	Headway Controller	Cruise Control States	Abnormal Update Rate	8
Previous	Headway Controller	Actual Retarder - Percent Torque	Abnormal Update Rate	7
Previous	Headway Controller	Adaptive Cruise Control Readiness Status	Data Error	4
Previous	Headway Controller	Manufacturer Assignable SPN	Voltage Above Normal	6
Previous	Headway Controller	EBS Brake Switch	Data Error	9
Previous	Headway Controller	Brake Pedal Position	Data Error	9
Previous	Headway Controller	Manufacturer Assignable SPN	Voltage Below Normal	3
Previous	Proprietary	J1939 Network #1. Primary Vehicle Network	Condition Exists	2
Permanent	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	79