

rb RITCHIE BROS. Diagnostic Report
Auctioneers™**2018 Freightliner Cascadia****Test Information**

Engine	Detroit Diesel DD15 (14.8)
VIN	1FUJGLDR6JLHM1534
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Aug. 28, 2026, 4:36 p.m.
File Length	44.048 s
Test Time	Aug. 28, 2026, 1 p.m.
File Length	12.25 s
Test Time	Aug. 28, 2026, 12:51 p.m.
File Length	10.068 s

Usage

Label	Value	Units
Engine Odometer	703,721	mi
Odometer (Instrument Cluster #1)	703,721	mi
Engine Total Hours of Operation	2,869.7	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	10	%

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 Fuel Delivery Pressure	Erratic, Intermittent, or Incorrect	18
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Active	Cab Controller - Primary	Manufacturer Assignable SPN	Condition Exists	1
Active	Cab Controller - Primary	Manufacturer Assignable SPN	Condition Exists	1
Active	Cab Controller - Primary	Manufacturer Assignable SPN	Condition Exists	1
Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	2
Active	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	2
Active	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	2
Active	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	2
Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	2
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Previous	Engine #2	Engine Starter Motor Relay	Condition Exists	69
Previous	Engine #2	Engine Starter Motor Relay	Condition Exists	69
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Left	Voltage Below Normal	29
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Previous	Exhaust Emission Controller	Aftertreatment 1 SCR Conversion Efficiency	Low-least severe	1
Previous	Exhaust Emission Controller	Aftertreatment 1 SCR Conversion Efficiency	Low-least severe	1
Emissions Active	Engine #2	Engine Fuel Delivery Pressure	Erratic, Intermittent, or Incorrect	18
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Emissions Active	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	2
Emissions Active	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	2
Emissions Active	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	2
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Emissions Previous	Exhaust Emission Controller	Aftertreatment 1 SCR Conversion Efficiency	Low-least severe	1
Emissions Previous	Exhaust Emission Controller	Aftertreatment 1 SCR Conversion Efficiency	Low-least severe	1
Permanent	Engine #2	Engine Fuel Delivery Pressure	Erratic, Intermittent, or Incorrect	18
Permanent	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	2
Permanent	Exhaust Emission Controller	Manufacturer Assignable SPN	Special Instruction	2