

**rb RITCHIE BROS. Diagnostic Report**  
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**2019 Freightliner Cascadia**

Test Information	
<b>Engine</b>	Detroit Diesel DD16 (15.6)
<b>Engine Serial</b>	DTDSC*473N16*473910S0606715
<b>VIN</b>	<a href="#">1FUJHHD16KLKM0453</a>
<b>Driveline</b>	Class 8 6x4
<b>Body</b>	Truck-Tractor
<b>Test Time</b>	June 25, 2026, 10:33 a.m.
<b>File Length</b>	49.3642 s

Usage		
Label	Value	Units
Engine Odometer	722,710	mi
Engine Total Hours of Operation	17,338.25	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off
Engine running

Check Engine Light
No check engine lights on

Emissions Deleted/Tampered
Yes

Faults				
<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Body Controller	Manufacturer Assignable SPN	Voltage Below Normal	4
Previous	Engine #2	Engine Throttle Valve 1 Position 1	Erratic, Intermittent, or Incorrect	19
Previous	Engine #2	Key Switch Battery Potential	Erratic, Intermittent, or Incorrect	1
Previous	Engine #2	Engine Oil Pressure	Low-most severe	3
Emissions Previous	Engine #2	Engine Throttle Valve 1 Position 1	Erratic, Intermittent, or Incorrect	19