

 RITCHIE BROS. Diagnostic Report
Auctioneers[®]**2021 Freightliner Cascadia****Test Information**

Engine	Detroit Diesel DD16 (15.6)
VIN	1FUJHHD15MLKY0333
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Sept. 5, 2025, 9:13 a.m.
File Length	59.62 s

Usage

Label	Value	Units
Engine Odometer	429,818	mi
Odometer (Instrument Cluster #1)	429,828	mi
Engine Total Hours of Operation	9,079.95	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	45	%

Engine On/Off

Engine running

Check Engine Light

MIL - Emissions malfunction

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #2	Engine Cylinder 6 Misfire Rate	Abnormal Rate of Change	9
Active	Body Controller	Manufacturer Assignable SPN	Current Below Normal	62
Emissions Active	Engine #2	Engine Cylinder 6 Misfire Rate	Abnormal Rate of Change	9
Permanent	Engine #2	Engine Cylinder 6 Misfire Rate	Abnormal Rate of Change	9