

rb RITCHIE BROS. Diagnostic Report
Auctioneers

2015 Freightliner Cascadia

Test Information	
Engine	Detroit Diesel DD13 (12.8)
Engine Serial	DTDSC*471N13*S0252462
VIN	1FUJGBDVXFLGB1704
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	March 24, 2026, 1:47 p.m.
File Length	16.063 s

Usage			
Label	Value	Units	
Engine Odometer	312,980	mi	
Odometer (Instrument Cluster #1)	554,766	mi	
Engine Total Hours of Operation	22,073.85	h	
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%	

Engine On/Off
Engine running

Check Engine Light
▼ Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered
Yes

Faults				
DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Sensor supply voltage 2	Voltage Below Normal	1
Active	Engine #1	Accelerator Pedal #1 Channel 2	Abnormal Frequency, Pulse Width, or Period	1
Active	Engine #1	Manufacturer Assignable SPN	Erratic, Intermittent, or Incorrect	1
Previous	Engine #1	Battery Potential / Power Input	Abnormal Update Rate	7
Previous	Engine #2	Engine Intake Manifold #1 Pressure	High-moderate severity	6
Previous	Engine #2	Engine Fan Clutch 1 Output Driver	Current Below Normal	1
Emissions Active	Engine #2	Engine Intake Manifold #1 Pressure	High-moderate severity	6
Permanent	Engine #2	Engine Intake Manifold #1 Pressure	High-moderate severity	6