


RITCHIE BROS. Diagnostic Report
 Auctioneers[®]

2016 Freightliner Cascadia

Test Information

Engine	Detroit Diesel DD15 EV (14.8)
Engine Serial	DTDSC*472N13*S0356291
VIN	3AKJGED5XGDHE0442
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Nov. 20, 2025, 2:16 p.m.
File Length	47.1803 s

Usage

Label	Value	Units
Engine Odometer	116,782	mi
Odometer (Instrument Cluster #1)	480,074	mi
Engine Total Hours of Operation	16,849.4	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	68	%

Engine On/Off

Engine running

Check Engine Light

▼
Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered

No

Faults				
DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #2	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Failure	1
Active	Brakes - System Controller	Wheel Sensor ABS Axle 3 Left	Current Below Normal	30
Previous	Engine #2	Engine Starter Motor Relay	Erratic, Intermittent, or Incorrect	3
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Abnormal Update Rate	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 3 Left	Abnormal Update Rate	1