

 RITCHIE BROS. Diagnostic Report
Auctioneers[®]**2018 Freightliner 106 Medium Duty****Test Information**

Engine	Cummins B6.7 (6.7)
Engine Serial	CMMNS*6B u17D0670000000*74187049
VIN	3ALACXFC4JDJW7741
Driveline	Class 7 4x2
Body	Truck MDHD: Conventional
Test Time	Nov. 26, 2025, 1:06 p.m.
File Length	126.189 s

Usage

Label	Value	Units
Engine Odometer	235,788	mi
Odometer (Instrument Cluster #1)	235,788	mi
Engine Total Hours of Operation	11,569.25	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	52	%

Engine On/Off

Engine running

Check Engine Light

 MIL - Emissions malfunction

 Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Aftertreatment 1 Outlet NOx 1	Data Drifted High	1
Active	Engine #1	Engine Fuel Injection Quantity Error for Multiple Cylinders	Condition Exists	1
Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Condition Exists	1
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 1 State	Voltage Below Normal	1
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 2 State	Voltage Below Normal	1
Previous	Body Controller	Windshield Wiper Motor ON/OFF	Not Responding Properly	2
Previous	Body Controller	Turn Signal Switch	Data Error	1
Previous	Body Controller	Unknown	Data Error	2
Previous	Body Controller	Manufacturer Assignable SPN	Not Responding Properly	2
Previous	Body Controller	Manufacturer Assignable SPN	Not Responding Properly	126
Previous	Body Controller	Manufacturer Assignable SPN	Data Error	1
Previous	Body Controller	Manufacturer Assignable SPN	Not Responding Properly	1
Previous	Body Controller	Engine Starter Motor Relay Control	Current Below Normal	4
Previous	Body Controller	Windshield Wiper Motor Speed	Current Below Normal	3
Previous	Body Controller	High-Low Beam Switch	Data Error	1
Previous	Body Controller	Manufacturer Assignable SPN	Voltage Below Normal	2
Previous	Proprietary	Source Address 33	Data Error	126
Emissions Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 1 State	Voltage Below Normal	1
Emissions Active	Engine #1	Aftertreatment 1 Outlet NOx 1	Data Drifted High	1
Emissions Active	Engine #1	Engine Fuel Injection Quantity Error for Multiple Cylinders	Condition Exists	1
Emissions Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 2 State	Voltage Below Normal	1
Emissions Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Condition Exists	1
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 2 State	Voltage Below Normal	1
Permanent	Engine #1	Aftertreatment 1 Outlet NOx 1	Data Drifted High	1
Permanent	Engine #1	Engine Fuel Injection Quantity Error for Multiple Cylinders	Condition Exists	1
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 1 State	Voltage Below Normal	1
Permanent	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Condition Exists	1