

rb **RITCHIE BROS.** Diagnostic Report
Auctioneers[®]

2023 Freightliner 106 Medium Duty

Test Information

Engine	Cummins L9 (9.0)
Engine Serial	CMMNS*6L u21D0890000000*74963632
VIN	1FVHCYFE3PHNZ4546
Driveline	Class 8 6x4
Body	Truck MDHD: Conventional
Test Time	June 13, 2025, 2:46 p.m.
File Length	43.638 s

Usage

Label	Value	Units
Engine Odometer	75,322	mi
Odometer (Instrument Cluster #1)	75,322	mi
Engine Total Hours of Operation	6,888.0	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	42	%

Engine On/Off

Engine running

Check Engine Light

No check engine lights on

Emissions Deleted/Tampered

No

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Previous	Body Controller	Tail Lamp/License Plate Lamp Circuit (Brown)	Voltage Below Normal	2
Previous	Body Controller	Manufacturer Assignable SPN	Voltage Below Normal	8
Previous	Body Controller	Windshield Wiper Motor Speed	Current Below Normal	126
Previous	Body Controller	Engine Starter Motor Relay Control	Current Below Normal	1
Previous	Body Controller	"Clearance, Side Marker, Identification Lamp Circuit (Black)"	Current Below Normal	1
Previous	Body Controller	Headlamp Low Beam Right #1	Current Below Normal	1
Previous	Body Controller	Headlamp 2 High Beam	Current Below Normal	1
Previous	Body Controller	Back Up Light and Alarm Horn	Current Below Normal	1
Previous	Body Controller	Estimated Percent Fan 2 Speed	Current Below Normal	35
Previous	Body Controller	Unknown	Data Error	126
Previous	Body Controller	Front Operator Wiper Switch	Data Error	8
Previous	Body Controller	Front Operator Washer Switch	Data Error	8
Previous	Body Controller	Turn Signal Switch	Data Error	8
Previous	Body Controller	Windshield Wiper Motor ON/OFF	Not Responding Properly	40
Previous	Body Controller	High-Low Beam Switch	Data Error	8
Previous	Proprietary	Source Address 33	Data Error	1