

rb **RITCHIE BROS.** Diagnostic Report
Auctioneers™**2020 Freightliner 106 Medium Duty****Test Information**

Engine	Detroit Diesel DD8 (7.7)
Engine Serial	DTDSC*936N16*936917S0009146
VIN	3ALHCYD22LDMG5315
Driveline	Class 8 6x4
Body	Truck
Test Time	Aug. 26, 2026, 4:27 p.m.
File Length	45.64 s

Usage

Label	Value	Units
Engine Odometer	135,125	mi
Odometer (Instrument Cluster #1)	135,125	mi
Engine Total Hours of Operation	13,174.15	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off

Engine running

Check Engine Light MIL - Emissions malfunction Amber Warning Lamp - Warning, but OK to drive**Emissions Deleted/Tampered**

Yes

Faults				
DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #2	Engine Fuel Injection Quantity Error for Multiple Cylinders	High-least severe	2
Active	Engine #2	Unknown	High-moderate severity	2
Active	Transmission #1	Transmission Service Indicator	Condition Exists	127
Active	Transmission #1	Source Address 3	Condition Exists	127
Active	Body Controller	Manufacturer Assignable SPN	Voltage Below Normal	25
Previous	Engine #2	Aftertreatment 1 Intake Percent Oxygen 1	Special Instruction	2
Previous	Engine #2	Engine Intake Manifold 1 Absolute Pressure (High Resolution)	High-moderate severity	3
Previous	Body Controller	Manufacturer Assignable SPN	Voltage Below Normal	41
Previous	Body Controller	Windshield Wiper Motor Speed	Current Below Normal	12
Previous	Body Controller	Unknown	Data Error	4
Previous	Proprietary	Source Address 33	Data Error	14
Emissions Active	Engine #2	Unknown	High-moderate severity	2
Emissions Active	Engine #2	Engine Fuel Injection Quantity Error for Multiple Cylinders	High-least severe	2
Emissions Previous	Engine #2	Aftertreatment 1 Intake Percent Oxygen 1	Special Instruction	2
Emissions Previous	Engine #2	Engine Intake Manifold 1 Absolute Pressure (High Resolution)	High-moderate severity	3
Permanent	Engine #2	Unknown	High-moderate severity	2
Permanent	Engine #2	Engine Fuel Injection Quantity Error for Multiple Cylinders	High-least severe	2