

rb RITCHIE BROS. Diagnostic Report Auctioneers®

2024 Freightliner 114SD

Test Information	
Engine	Cummins X12 (11.9)
Engine Serial	CMMNS*6X u21D1200000000*75109888*0000000000
VIN	1FVMG3FM6RHUS4651
Driveline	Class 8 8x4
Body	Truck
Test Time	June 15, 2026, 2:32 p.m.
File Length	42.427 s

Usage		
Label	Value	Units
Engine Odometer	8,296	mi
Odometer (Instrument Cluster #1)	8,296	mi
Engine Total Hours of Operation	456.9	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	26	%

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	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Cranking Pressure	Low-moderate severity	1
Previous	Engine #1	Manufacturer Assignable SPN	Voltage Below Normal	1
Previous	Transmission #1	Battery Potential / Power Input	Voltage Above Normal	1
Previous	Transmission #1	Transmission Pressure Switch 1	Voltage Below Normal	1
Previous	Body Controller	Manufacturer Assignable SPN	Not Responding Properly	17
Previous	Body Controller	Manufacturer Assignable SPN	Data Error	7
Previous	Body Controller	Manufacturer Assignable SPN	Data Error	5
Previous	Body Controller	Source Address 3	Data Error	3
Previous	Body Controller	Manufacturer Assignable SPN	Not Responding Properly	13
Previous	Body Controller	Engine Starter Motor Relay Control	Current Below Normal	2
Previous	Body Controller	Windshield Wiper Motor Speed	Current Above Normal	1
Previous	Body Controller	Manufacturer Assignable SPN	Not Responding Properly	34
Previous	Body Controller	Tail Lamp/License Plate Lamp Circuit (Brown)	Voltage Below Normal	1
Previous	Body Controller	Manufacturer Assignable SPN	Not Responding Properly	1
Previous	Body Controller	Unknown	Data Error	67
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	10
Previous	Body Controller	Windshield Wiper Motor ON/OFF	Not Responding Properly	3
Previous	Body Controller	High-Low Beam Switch	Data Error	10
Previous	Body Controller	Manufacturer Assignable SPN	Voltage Below Normal	25
Previous	Cab Controller - Primary	Source Address 33	Data Error	1
Emissions Previous	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	3
Emissions Previous	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Cranking Pressure	Low-moderate severity	1
Emissions Previous	Engine #1	Manufacturer Assignable SPN	Voltage Below Normal	1