

rb RITCHIE BROS. Diagnostic Report
 Auctioneers[®]
2016 Freightliner 106 Medium Duty
Test Information

Engine	Cummins ISL (8.9)
Engine Serial	CMMNS*6L u13D0890000000*73802273
VIN	1FVACYCY6GHGT5772
Driveline	Class 8 4x2
Body	Truck MDHD: Conventional
Test Time	Aug. 31, 2026, 10:21 a.m.
File Length	33.919 s
Test Time	May 15, 2026, 8:46 a.m.
File Length	34.11 s

Usage

Label	Value	Units
Engine Odometer	102,352	mi
Odometer (Instrument Cluster #1)	102,350	mi
Engine Total Hours of Operation	9,571.15	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	10	%

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	Transmission #1	Transmission Oil Life Remaining	Low-least severe	127
Active	Transmission #1	Transmission Oil Life Remaining	Low-least severe	127
Active	Body Controller	SCR System Cleaning Inhibited Due to Inhibit Switch	Not Responding Properly	126
Previous	Engine #1	Engine Intake Air Heater Driver #1	Voltage Above Normal	5
Previous	Engine #1	Engine Intake Air Heater Driver #1	Voltage Above Normal	5
Previous	Brakes - System Controller	Controller #1	Abnormal Frequency, Pulse Width, or Period	1
Previous	Body Controller	Over Temperature Setting	Data Error	12
Previous	Body Controller	Tire Location	Data Error	12
Previous	Body Controller	Tire Sensor Information	Not Responding Properly	1
Previous	Body Controller	Tire Sensor Number	Current Below Normal	5
Previous	Body Controller	Engine Cylinder 1 Exclude from Combustion Request	Data Error	13
Previous	Body Controller	Engine Cylinder 2 Exclude from Combustion Request	Not Responding Properly	11
Previous	Body Controller	Over Pressure Percentage Threshold Setting	Data Error	37
Previous	Body Controller	Cold Inflation Pressure Setting	Data Error	37
Previous	Body Controller	Engine Cylinder 6 Exclude from Combustion Request	Voltage Below Normal	2
Previous	Body Controller	Tire Location	Current Below Normal	126
Previous	Body Controller	Over Pressure Percentage Threshold	Current Below Normal	1
Previous	Body Controller	Estimated Percent Fan 2 Speed	Current Below Normal	6
Previous	Body Controller	Source Address 71	Data Error	5
Previous	Body Controller	SCR System Cleaning Status	Data Error	42
Previous	Body Controller	SCR System Cleaning Inhibited Status	Data Error	6
Previous	Body Controller	SCR System Cleaning Inhibited Due to Accelerator Pedal Off Idle	Not Responding Properly	25
Previous	Body Controller	Tire Wireless Signal Strength Indicator	Data Error	37
Previous	Body Controller	Tire Location	Data Error	37
Previous	Body Controller	Over Pressure Percentage Threshold	Current Below Normal	1
Previous	Body Controller	Tire Location	Data Error	30
Previous	Body Controller	Tire Wireless Signal Strength Indicator	Data Error	30
Previous	Body Controller	Cold Inflation Pressure Setting	Data Error	30
Previous	Body Controller	Over Pressure Percentage Threshold Setting	Data Error	30
Previous	Body Controller	Over Temperature Setting	Data Error	4
Previous	Body Controller	Tire Location	Data Error	4
Previous	Body Controller	Tire Sensor Information	Not Responding Properly	1
Previous	Body Controller	Engine Cylinder 1 Exclude from Combustion Request	Data Error	5
Previous	Body Controller	Engine Cylinder 2 Exclude from Combustion Request	Not Responding Properly	11
Previous	Body Controller	SCR System Cleaning Inhibited Due to Accelerator Pedal Off Idle	Not Responding Properly	25
Previous	Body Controller	SCR System Cleaning Inhibited Due to Inhibit Switch	Not Responding Properly	126
Previous	Body Controller	Engine Cylinder 6 Exclude from Combustion Request	Voltage Below Normal	1
Previous	Body Controller	Tire Sensor Number	Current Below Normal	5
Previous	Body Controller	Tire Location	Current Below Normal	126
Previous	Body Controller	Estimated Percent Fan 2 Speed	Current Below Normal	6
Previous	Body Controller	Source Address 71	Data Error	5
Previous	Body Controller	SCR System Cleaning Status	Data Error	39
Previous	Body Controller	SCR System Cleaning Inhibited Status	Data Error	3
Previous	Cab Controller - Primary	Source Address 33	Data Error	3
Emissions Active	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	5
Emissions Previous	Engine #1	Engine Intake Air Heater Driver #1	Voltage Above Normal	5
Emissions Previous	Engine #1	Engine Intake Air Heater Driver #1	Voltage Above Normal	5
Emissions Previous	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	4
Permanent	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	5