

# **RITCHIE BROS. Diagnostic Report** Auctioneers®

## 2017 Freightliner 106 Medium Duty

### Test Information

<b>Engine</b>	Cummins ISB (6.7)
<b>Engine Serial</b>	CMMNS*6B u13D0670000000*74029469
<b>VIN</b>	<a href="#">3ALACXDU4HDJE4235</a>
<b>Driveline</b>	Class 7 4x2
<b>Body</b>	Truck MDHD: Conventional
<b>Test Time</b>	March 6, 2026, 3:35 p.m.
<b>File Length</b>	43.5542 s

### Usage

Label	Value	Units
Engine Odometer	106,003	mi
Odometer (Instrument Cluster #1)	66,339	mi
Engine Total Hours of Operation	5,042.0	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	0	%

### Engine On/Off

Engine running

### Check Engine Light

 MIL - Emissions malfunction

 Amber Warning Lamp - Warning, but OK to drive

### Emissions Deleted/Tampered

No

## Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Condition Exists	1
Active	Brakes - System Controller	Unknown	Current Below Normal	27
Previous	Body Controller	Manufacturer Assignable SPN	Voltage Below Normal	4
Previous	Body Controller	Windshield Wiper Motor Speed	Current Below Normal	1
Previous	Body Controller	Engine Starter Motor Relay Control	Current Below Normal	2
Previous	Body Controller	"Clearance, Side Marker, Identification Lamp Circuit (Black)"	Current Below Normal	1
Previous	Body Controller	Headlamp Low Beam Left #1	Current Below Normal	1
Previous	Body Controller	Cab Dome Light 2	Current Below Normal	4
Previous	Body Controller	Manufacturer Assignable SPN (last entry)	Not Responding Properly	6
Previous	Body Controller	Manufacturer Assignable SPN	Data Error	8
Previous	Body Controller	High-Low Beam Switch	Data Error	13
Previous	Body Controller	Windshield Wiper Motor ON/OFF	Not Responding Properly	1
Previous	Body Controller	Turn Signal Switch	Data Error	13
Previous	Body Controller	Front Operator Washer Switch	Data Error	6
Previous	Body Controller	Front Operator Wiper Switch	Data Error	5
Previous	Body Controller	Unknown	Data Error	1
Emissions Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Condition Exists	1
Emissions Previous	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	2
Permanent	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Condition Exists	1