


**RITCHIE BROS. Diagnostic Report**  
 Auctioneers<sup>®</sup>
**2018 Freightliner 106 Medium Duty**
**Test Information**

<b>Engine</b>	Cummins L9 (9.0)
<b>Engine Serial</b>	CMMNS*6L u17D0890000000*74090249
<b>VIN</b>	<a href="#">3ALHCYFE6JDJK7666</a>
<b>Driveline</b>	Class 8 6x4
<b>Body</b>	Truck MDHD: Conventional
<b>Test Time</b>	Aug. 28, 2025, 11:25 a.m.
<b>File Length</b>	43.012 s

**Usage**

Label	Value	Units
Engine Odometer	247,435	mi
Odometer (Instrument Cluster #1)	247,435	mi
Engine Total Hours of Operation	10,192.4	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	6	%

**Engine On/Off**

Engine running

## Check Engine Light

 MIL - Emissions malfunction

## 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 Diesel Particulate Filter System	Erratic, Intermittent, or Incorrect	1
Previous	Engine #1	Manufacturer Assignable SPN	Voltage Below Normal	1
Previous	Body Controller	Manufacturer Assignable SPN	Not Responding Properly	31
Previous	Body Controller	Engine Starter Motor Relay Control	Current Below Normal	1
Emissions Active	Engine #1	Aftertreatment Diesel Particulate Filter System	Erratic, Intermittent, or Incorrect	1
Emissions Previous	Engine #1	Manufacturer Assignable SPN	Voltage Below Normal	1
Permanent	Engine #1	Aftertreatment Diesel Particulate Filter System	Erratic, Intermittent, or Incorrect	1