


**RITCHIE BROS. Diagnostic Report**  
 Auctioneers®

**2014 Freightliner 106 Medium Duty**
**Test Information**

|                      |                                   |
|----------------------|-----------------------------------|
| <b>Engine</b>        | Cummins ISL (8.9)                 |
| <b>Engine Serial</b> | CMMNS*6L u13D089000000*73588310   |
| <b>VIN</b>           | <a href="#">1FVACYCY7EHFW6605</a> |
| <b>Driveline</b>     | Class 8 4x2                       |
| <b>Body</b>          | Truck MDHD: Conventional          |
| <b>Test Time</b>     | May 15, 2026, 8:57 a.m.           |
| <b>File Length</b>   | 34.112 s                          |

**Usage**

| Label  | Value   | Units |
|--|---------|-------|
| Engine Odometer  | 79,872  | mi    |
| Odometer (Instrument Cluster #1)                             | 79,851  | mi    |
| Engine Total Hours of Operation                              | 8,966.1 | h     |
| Aftertreatment 1 Diesel Particulate Filter Soot Load Percent | 1       | %     |

**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                  | Aftertreatment 1 Diesel Exhaust Fluid Tank Volume     | Low-least severe        | 5            |
| Previous  | Brakes - System Controller | Wheel Sensor ABS Axle 2 Left                          | Voltage Below Normal    | 1            |
| Previous  | Body Controller            | Source Address 3                                      | Data Error              | 1            |
| Previous  | Body Controller            | Source Address 71                                     | Data Error              | 126          |
| Previous  | Body Controller            | Estimated Percent Fan 2 Speed                         | Current Below Normal    | 3            |
| Previous  | Body Controller            | Tail Lamp/License Plate Lamp Circuit (Brown)          | Current Below Normal    | 1            |
| Previous  | Body Controller            | Tire Location   | Current Below Normal    | 1            |
| Previous  | Body Controller            | SCR System Cleaning Lamp Command                      | Current Below Normal    | 55           |
| Previous  | Body Controller            | Engine Cylinder 6 Exclude from Combustion Request     | Voltage Below Normal    | 4            |
| Previous  | Body Controller            | Engine Cylinder 9 Exclude from Combustion Request     | Voltage Below Normal    | 1            |
| Previous  | Body Controller            | Tire Sensor Identification Number                     | Voltage Below Normal    | 1            |
| Previous  | Body Controller            | Total Number of Antennas Used                         | Voltage Below Normal    | 1            |
| Previous  | Body Controller            | Engine Turbocharger Wastegate Actuator 3 Power Supply | Voltage Below Normal    | 1            |
| Previous  | Body Controller            | SCR System Cleaning Status                            | Data Error              | 126          |
| Previous  | Body Controller            | SCR System Cleaning Inhibited Status                  | Data Error              | 4            |
| Previous  | Body Controller            | Engine Cylinder 1 Exclude from Combustion Request     | Data Error              | 126          |
| Previous  | Body Controller            | Tire Location   | Data Error              | 126          |
| Previous  | Body Controller            | Over Temperature Setting                              | Data Error              | 126          |
| Previous  | Body Controller            | Over Pressure Percentage Threshold Setting            | Data Error              | 126          |
| Previous  | Body Controller            | Cold Inflation Pressure Setting                       | Data Error              | 126          |
| Previous  | Body Controller            | Tire Location   | Data Error              | 126          |
| Previous  | Body Controller            | Tire Wireless Signal Strength Indicator               | Data Error              | 126          |
| Previous  | Body Controller            | Unknown   | Data Error              | 126          |
| Previous  | Body Controller            | SCR System Cleaning Inhibited Due to Inhibit Switch   | Not Responding Properly | 126          |
| Previous  | Body Controller            | Engine Turbocharger Wastegate Actuator 4 Power Supply | Voltage Below Normal    | 1            |
| Previous  | Cab Controller - Primary   | Source Address 33                                     | Data Error              | 126          |
| Previous  | Proprietary                | Source Address 33                                     | Data Error              | 126          |