

 **RITCHIE BROS. Diagnostic Report**  
Auctioneers<sup>®</sup>**2014 Freightliner 114SD****Test Information**

|                      |                                   |
|----------------------|-----------------------------------|
| <b>Engine</b>        | Detroit Diesel DD13 (12.8)        |
| <b>Engine Serial</b> | DTDSC*471N13*S0214499*FU0660      |
| <b>VIN</b>           | <a href="#">1FVHG3DV3EHFU0660</a> |
| <b>Driveline</b>     | Class 8 6x4                       |
| <b>Body</b>          | Truck MDHD: Conventional          |
| <b>Test Time</b>     | Oct. 23, 2025, 4:28 p.m.          |
| <b>File Length</b>   | 16.189 s                          |

**Usage**

| <b>Label</b>                     | <b>Value</b> | <b>Units</b> |
|----------------------------------|--------------|--------------|
| Engine Odometer                  | 376,356      | mi           |
| Odometer (Instrument Cluster #1) | 376,708      | mi           |
| Engine Total Hours of Operation  | 18,529.45    | h            |

**Engine On/Off**

Engine running

**Check Engine Light**

No check engine lights on

## Emissions Deleted/Tampered

Yes

## Faults

| <u>DM</u> | <u>Controller Name</u>     | <u>SPN Name</u>                                     | <u>FMI Name</u>         | <u>Count</u> |
|-----------|----------------------------|-----------------------------------------------------|-------------------------|--------------|
| Active    | Retarder - Driveline       | Manufacturer Assignable SPN (last entry)            | Condition Exists        | 127          |
| Active    | Cruise Control             | Manufacturer Assignable SPN (last entry)            | Condition Exists        | 127          |
| Previous  | Engine #1                  | Battery Potential / Power Input                     | Low-moderate severity   | 1            |
| Previous  | Engine #2                  | Battery Potential / Power Input                     | Low-most severe         | 2            |
| Previous  | Transmission #1            | Transmission Shift Finger Gear Actuator 1           | Current Below Normal    | 1            |
| Previous  | Transmission #1            | Transmission Splitter Direct Actuator               | Not Responding Properly | 2            |
| Previous  | Transmission #1            | Anti-Lock Braking (ABS) Active                      | Special Instruction     | 1            |
| Previous  | Brakes - System Controller | Power Supply (Obsolete)                             | Voltage Above Normal    | 2            |
| Previous  | Brakes - System Controller | Brake Light Switch 1                                | Current Below Normal    | 1            |
| Previous  | Body Controller            | SCR System Cleaning Status                          | Data Error              | 54           |
| Previous  | Body Controller            | Transmission Internal Component 2 Speed             | Not Responding Properly | 3            |
| Previous  | Body Controller            | Cold Inflation Pressure                             | Current Below Normal    | 2            |
| Previous  | Body Controller            | Left Turn Lamp Circuit (Yellow)                     | Current Below Normal    | 2            |
| Previous  | Body Controller            | Right Turn Lamp Circuit (Green)                     | Current Below Normal    | 2            |
| Previous  | Body Controller            | Tire Location                                       | Current Below Normal    | 15           |
| Previous  | Body Controller            | Engine Cylinder 6 Exclude from Combustion Request   | Current Below Normal    | 126          |
| Previous  | Body Controller            | SCR System Cleaning Lamp Command                    | Current Below Normal    | 126          |
| Previous  | Body Controller            | PEMS Engine Fuel Mass Flow Rate                     | Voltage Below Normal    | 1            |
| Previous  | Body Controller            | SCR System Cleaning Inhibited Due to Inhibit Switch | Not Responding Properly | 51           |
| Previous  | Body Controller            | Unknown                                             | Data Error              | 1            |
| Previous  | Body Controller            | Engine Cylinder 1 Exclude from Combustion Request   | Data Error              | 1            |
| Previous  | Body Controller            | Tire Sensor Information                             | Not Responding Properly | 12           |
| Previous  | Body Controller            | Tire Location                                       | Data Error              | 1            |
| Previous  | Body Controller            | Over Temperature Setting                            | Data Error              | 1            |
| Previous  | Body Controller            | Over Pressure Percentage Threshold Setting          | Data Error              | 55           |
| Previous  | Body Controller            | Cold Inflation Pressure Setting                     | Data Error              | 55           |
| Previous  | Body Controller            | Tire Location                                       | Data Error              | 55           |
| Previous  | Body Controller            | Tire Wireless Signal Strength Indicator             | Data Error              | 55           |
| Previous  | Proprietary                | Source Address 33                                   | Data Error              | 55           |
| Permanent | Engine #2                  | Engine Throttle Actuator 1 Control Command          | High-moderate severity  | 3            |