# RITCHIE BROS. Auctioneers Diagnostic Report

## 2019 Freightliner Cascadia

### Test Information

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|---|---|
| **Engine** | Detroit Diesel DD15 (14.8) |
| **Engine Serial** | DTDSC*472N16*472910S0548903 |
| **VIN** | 3AKJHLDR5KSJY5894 |
| **Driveline** | Class 8 6x4 |
| **Body** | Truck-Tractor |
| **Test Time** | Nov. 17, 2026, 2:47 p.m. |
| **File Length** | 50.3363 s |

### Usage

| Label | Value | Units |
|---|---|---|
| Engine Odometer | 406,291 | mi |
| Engine Total Hours of Operation | 14,012.65 | h |
| Aftertreatment 1 Diesel Particulate Filter Soot Load Percent | 250 | % |

### Engine On/Off

Engine running

### Check Engine Light

No check engine lights on

### Emissions Deleted/Tampered

Yes

### Faults

| DM | Controller Name | SPN Name | FMI Name | Count |
|---|---|---|---|---|
| Active | Body Controller | Manufacturer Assignable SPN | Voltage Below Normal | 91 |
| Previous | Engine #1 | Battery Potential / Power Input | Low-most severe | 1 |
| Previous | Engine #2 | Key Switch Battery Potential | Erratic, Intermittent, or Incorrect | 1 |
| Previous | Engine #2 | Battery Potential / Power Input | Low-most severe | 1 |
| Previous | Exhaust Emission Controller | Aftertreatment 1 Diesel Exhaust Fluid Tank Volume | Condition Exists | 9 |
| Emissions Previous | Exhaust Emission Controller | Aftertreatment 1 Diesel Exhaust Fluid Tank Volume | Low-moderate severity | 2 |