# RITCHIE BROS. Auctioneers Diagnostic Report

## 2018 Freightliner Cascadia

### Test Information

| | |
|---|---|
| **Engine** | Detroit Diesel DD15 (14.8) |
| **Engine Serial** | DTDSC*472N16*472910S0513107 |
| **VIN** | 3AKJHHDRXJSJV1428 |
| **Driveline** | Class 8 6x4 |
| **Body** | Truck-Tractor |
| **Test Time** | Nov. 6, 2026, 11:30 a.m. |
| **File Length** | 45.5922 s |

### Usage

| Label | Value | Units |
|---|---|---|
| Engine Odometer | 952,423 | mi |
| Engine Total Hours of Operation | 25,309.0 | h |
| Aftertreatment 1 Diesel Particulate Filter Soot Load Percent | 250 | % |

### Engine On/Off

Engine running

### Check Engine Light

● MIL - Emissions malfunction

### Emissions Deleted/Tampered

Yes

### Faults

| DM | Controller Name | SPN Name | FMI Name | Count |
|---|---|---|---|---|
| Active | Engine #2 | Aftertreatment 1 SCR Intake NOx 1 | Data Drifted Low | 1 |
| Previous | Engine #1 | Manufacturer Assignable SPN | Special Instruction | 1 |
| Emissions Active | Engine #2 | Aftertreatment 1 SCR Intake NOx 1 | Data Drifted Low | 1 |
| Permanent | Engine #2 | Aftertreatment 1 SCR Intake NOx 1 | Data Drifted Low | 1 |