RITCHIE BROS. Auctioneers Diagnostic Report

2018 Freightliner Cascadia

Test Information

Engine	Cummins X15 (15.0)
Engine Serial	CMMNS*6X1u17D1500000000*80003811*0000000000
VIN	1FUJGEFG5JLJG7668
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Nov. 10, 2026, 1:18 p.m.
File Length	42.178 s

Usage

Label	Value	Units
Engine Odometer	695,138	mi
Odometer (Instrument Cluster #1)	695,138	mi
Engine Total Hours of Operation	17,089.4	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	86	%

Engine On/Off

Engine running

Check Engine Light

● MIL - Emissions malfunction

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Aftertreatment 1 Diesel Oxidation Catalyst Conversion Efficiency	Low-moderate severity	1
Previous	Engine #1	Engine Turbocharger 1 Compressor Intake Temperature	Voltage Above Normal	1
Previous	Passenger-Operator Climate Control #1	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Aftertreatment 1 Diesel Oxidation Catalyst Conversion Efficiency	Low-moderate severity	1
Emissions Previous	Engine #1	Engine Turbocharger 1 Compressor Intake Temperature	Voltage Above Normal	1
Permanent	Engine #1	Aftertreatment 1 Diesel Oxidation Catalyst Conversion Efficiency	Low-moderate severity	1