

RITCHIE BROS. Diagnostic Report Auctioneers®

2019 Freightliner Cascadia

Test Information

Engine	Cummins X15 (15.0)
Engine Serial	CMMNS*6X1u17D1500000000*80112729*0000000000
VIN	3AKJHHFG8KSLH6083
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	June 26, 2026, 11:41 a.m.
File Length	42.379 s

Usage

Label	Value	Units
Engine Odometer	940,423	mi
Engine Total Hours of Operation	20,701.6	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	0	%

Engine On/Off

Engine running

Check Engine Light



MIL - Emissions malfunction



Protect Lamp - Non-electric problem

Emissions Deleted/Tampered

Yes

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Engine #1	Engine Exhaust Pressure 1	Voltage Below Normal	1
Active	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Current Below Normal	48
Active	Body Controller	Manufacturer Assignable SPN	Voltage Above Normal	12
Active	Auxiliary Heater #2	HVAC Blower Motor Speed Adjustment	Current Above Normal	6
Previous	Transmission #1	Engine Requested Speed/Speed Limit	Not Responding Properly	1
Previous	Transmission #1	Transmission Clutch Actuator	Not Responding Properly	1
Previous	Transmission #1	Transmission Shift Finger Neutral Indicator	Not Responding Properly	1
Previous	Transmission #1	Transmission Splitter Indirect Actuator	Not Responding Properly	2
Previous	Transmission #1	Anti-Lock Braking (ABS) Active	Special Instruction	4
Emissions Active	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	2
Emissions Active	Engine #1	Engine Exhaust Pressure 1	Voltage Below Normal	1
Permanent	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	2
Permanent	Engine #1	Engine Exhaust Pressure 1	Voltage Below Normal	1