

rb **RITCHIE BROS. Diagnostic Report**
Auctioneers®

2020 Freightliner Cascadia

Test Information	
Engine	Cummins X15 (15.0)
Engine Serial	CMMNS*6X3u17D1500000000*80152471*0000000000
VIN	3AKJHHFG9LSLP2260
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	March 24, 2026, 3:25 p.m.
File Length	42.5247 s

Usage		
Label	Value	Units
Engine Odometer	519,425	mi
Engine Total Hours of Operation	15,817.9	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	55	%

Engine On/Off
Engine running

Check Engine Light
▼ Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered
No

Faults				
DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Engine Intake Manifold #1 Pressure	Low-least severe	1
Active	Transmission #1	Anti-Lock Braking (ABS) Active	Special Instruction	1
Active	Body Controller	Manufacturer Assignable SPN	Condition Exists	6
Previous	Engine #1	Aftertreatment 1 Diesel Particulate Filter Differential Pressure	Erratic, Intermittent, or Incorrect	2
Previous	Engine #1	Engine Exhaust Pressure 1	Voltage Below Normal	1
Previous	Engine #1	Water In Fuel Indicator 1	High-least severe	6
Previous	Transmission #1	Transmission Splitter Indirect Actuator	Not Responding Properly	2
Previous	Transmission #1	Transmission Range Low Actuator	Not Responding Properly	1
Previous	Transmission #1	Battery Potential / Power Input	Special Instruction	1
Previous	Transmission #1	Parking Brake Switch	Special Instruction	1
Emissions Active	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	46
Emissions Previous	Engine #1	Engine Exhaust Pressure 1	Voltage Below Normal	1
Emissions Previous	Engine #1	Aftertreatment 1 Diesel Particulate Filter Differential Pressure	Erratic, Intermittent, or Incorrect	2
Permanent	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	46