RITCHIE BROS. Auctioneers Diagnostic Report

2017 Freightliner Cascadia

Test Information

Engine	Cummins ISX (14.9)
Engine Serial	CMMNS*6X1u13D1500000000*79904053*5011
VIN	1FUJGEBG1HLHV9365
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Nov. 9, 2026, 10:46 a.m.
File Length	46.0302 s

Usage

Label	Value	Units
Engine Odometer	482,729	mi
Odometer (Instrument Cluster #1)	742,482	mi
Engine Total Hours of Operation	23,065.05	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	161	%

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	Engine Exhaust Pressure 1	Voltage Below Normal	1
Previous	Engine #1	Engine Oil Temperature 1	High-moderate severity	1
Previous	Transmission #1	Transmission Primary Shift Selector	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Current Below Normal	2
Previous	Passenger-Operator Climate Control #1	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	1
Previous	Passenger-Operator Climate Control #1	Compressor Clutch Circuit	Erratic, Intermittent, or Incorrect	4
Previous	Passenger-Operator Climate Control #1	Key Switch Battery Potential	Voltage Above Normal	1
Previous	Passenger-Operator Climate Control #1	HVAC Duct Temperature	Voltage Below Normal	53
Emissions Active	Engine #1	Engine Exhaust Pressure 1	Voltage Below Normal	1
Permanent	Engine #1	Engine Exhaust Pressure 1	Voltage Below Normal	1