

rb RITCHIE BROS. Diagnostic Report
 Auctioneers[®]
2017 Western Star 4700
Test Information

Engine	Cummins ISL (8.9)
Engine Serial	CMMNS*6L u13D0890000000*74015966
VIN	5KKHAVCY8HLJD5472
Driveline	Class 8 6x4
Body	Truck
Test Time	Sept. 3, 2026, 11:27 a.m.
File Length	41.411 s

Usage

Label	Value	Units
Engine Odometer	41,047	mi
Engine Total Hours of Operation	3,065.05	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	0	%

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 #1	Engine Throttle Actuator 1 Control Command	Voltage Above Normal	1
Previous	Engine #1	Engine Coolant Temperature	High-most severe	5
Previous	Engine #1	Charging System Potential (Voltage)	Low-moderate severity	1
Previous	Engine #1	ECU Power Output Supply Voltage #1	Low-moderate severity	1
Previous	Engine #1	Engine Throttle Valve 1 Position 1	Voltage Above Normal	1
Previous	Engine #1	Ambient Air Temperature	Voltage Above Normal	2
Emissions Active	Engine #1	Engine Throttle Actuator 1 Control Command	Voltage Above Normal	1
Emissions Active	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	10
Emissions Previous	Engine #1	ECU Power Output Supply Voltage #1	Low-moderate severity	1
Emissions Previous	Engine #1	Engine Throttle Valve 1 Position 1	Voltage Above Normal	1
Emissions Previous	Engine #1	Ambient Air Temperature	Voltage Above Normal	2
Permanent	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	10
Permanent	Engine #1	Engine Throttle Actuator 1 Control Command	Voltage Above Normal	1