RITCHIE BROS. Auctioneers Diagnostic Report

2021 Western Star 4900

Test Information

Engine	Cummins X15 (15.0)
Engine Serial	CMMNS*6X3u17D1500000000*80246820*0000000000
VIN	5KJJAEFG8MPML7277
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Nov. 19, 2026, 10:45 a.m.
File Length	42.828 s

Usage

Label	Value	Units
Engine Odometer	510,938	mi
Engine Total Hours of Operation	18,144.95	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	28	%

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 Intake Manifold #1 Pressure	Data Drifted High	1
Previous	Engine #1	Aftertreatment Diesel Particulate Filter System	High-least severe	1
Previous	Engine #1	Engine Turbocharger 1 Speed	Low-moderate severity	1
Previous	Engine #1	Aftertreatment 1 Diesel Particulate Filter Ash Load Percent	High-least severe	1
Emissions Active	Engine #1	Engine Intake Manifold #1 Pressure	Data Drifted High	1
Emissions Previous	Engine #1	Aftertreatment Diesel Particulate Filter System	High-least severe	1
Emissions Previous	Engine #1	Engine Turbocharger 1 Speed	Low-moderate severity	1
Permanent	Engine #1	Engine Intake Manifold #1 Pressure	Data Drifted High	1