

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

2020 Western Star 4900

Test Information

Engine	Detroit Diesel DD16 (15.6)
Engine Serial	DTDSC*473N16*473910S0673613
VIN	5KJJAED12LPLT3266
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	June 16, 2026, 1:53 p.m.
File Length	44.365 s
Test Time	June 16, 2026, 1:25 p.m.
File Length	25.674 s

Usage

Label	Value	Units
Engine Odometer	401,387	mi
Engine Total Hours of Operation	19,523.15	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	100	%

Engine On/Off

Engine running

Check Engine Light

● MIL - Emissions malfunction

Emissions Deleted/Tampered

No

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted Low	1
Active	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted Low	1
Previous	Engine #1	Engine Coolant Level 1	Low-most severe	12
Previous	Engine #1	Engine Coolant Level 1	Low-most severe	12
Previous	Engine #2	Water In Fuel Indicator 1	Voltage Above Normal	1
Previous	Engine #2	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Erratic, Intermittent, or Incorrect	10
Previous	Engine #2	Engine Intake Manifold 1 Temperature (High Resolution)	Abnormal Rate of Change	4
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Previous	Engine #2	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Erratic, Intermittent, or Incorrect	10
Previous	Engine #2	Water In Fuel Indicator 1	Voltage Above Normal	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Left	Abnormal Rate of Change	1
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Emissions Active	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted Low	1
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Emissions Previous	Engine #2	Engine Intake Manifold 1 Temperature (High Resolution)	Abnormal Rate of Change	4
Emissions Previous	Engine #2	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Erratic, Intermittent, or Incorrect	10
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Emissions Previous	Engine #2	Engine Intake Manifold 1 Temperature (High Resolution)	Abnormal Rate of Change	4
Permanent	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted Low	1
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