

RITCHIE BROS. Diagnostic Report
 Auctioneers
2020 Western Star 4900**Test Information**

Engine	Detroit Diesel DD16 (15.6)
Engine Serial	DTDSC*473N16*473910S0678580
VIN	5KJJAED10LPLR6558
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Aug. 25, 2026, 10:58 a.m.
File Length	44.359 s

Usage

Label	Value	Units
Engine Odometer	50,710	mi
Engine Total Hours of Operation	21,065.05	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	9	%

Engine On/Off

Engine running

Check Engine Light
 Amber Warning Lamp - Warning, but OK to drive
Emissions Deleted/Tampered

No

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Current Below Normal	58
Active	Brakes - System Controller	Wheel Sensor ABS Axle 2 Left	Current Below Normal	58
Active	Brakes - System Controller	Wheel Sensor ABS Axle 1 Right	Current Below Normal	58
Active	Brakes - System Controller	Pressure Modulation Valve ABS Axle 2 Left	Current Below Normal	116
Previous	Engine #2	Manufacturer Assignable SPN	Condition Exists	1
Previous	Engine #2	Manufacturer Assignable SPN	Condition Exists	1
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 2 Right	Current Below Normal	20
Permanent	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted Low	2
Permanent	Engine #2	Manufacturer Assignable SPN	High-moderate severity	7
Permanent	Engine #2	Engine Exhaust Gas Recirculation System Monitor	Abnormal Rate of Change	3
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Intake Temperature	Voltage Above Normal	1
Permanent	Exhaust Emission Controller	Diesel Particulate Filter Active Regeneration Inhibited Due to Low Exhaust Temperature	Condition Exists	7
Permanent	Exhaust Emission Controller	Aftertreatment 1 Diesel Exhaust Fluid Dosing Unit 1	Current Below Normal	3