

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

2016 Western Star 4900

Test Information	
Engine	Detroit Diesel DD16 (15.6)
Engine Serial	DTDSC*473N13*S0316782*GS2722
VIN	5KJJAED10GPGS2722
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	March 20, 2025, 9:06 a.m.
File Length	26.612 s

Usage		
Label	Value	Units
Engine Odometer	343,924	mi
Engine Total Hours of Operation	22,676.35	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	156	%

Engine On/Off
Engine running

Check Engine Light
No check engine lights on

Emissions Deleted/Tampered
No

Faults				
<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Instrument Cluster #1	Ambient Air Temperature	Current Below Normal	127
Previous	Engine #1	Engine Coolant Level 1	Low-most severe	2
Previous	Engine #1	Accelerator Pedal #1 Channel 2	Abnormal Frequency, Pulse Width, or Period	1
Previous	Engine #1	Accelerator Pedal Position 1	Abnormal Frequency, Pulse Width, or Period	1
Previous	Engine #1	Battery Potential / Power Input	Low-moderate severity	1
Previous	Engine #2	J1939 Network #2	Abnormal Update Rate	2
Previous	Engine #2	Proprietary Network #1	Abnormal Update Rate	1
Previous	Engine #2	Unknown	Voltage Below Normal	71
Previous	Engine #2	Engine Starter Motor Relay	Erratic, Intermittent, or Incorrect	6
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	4
Previous	Brakes - System Controller	Power Supply (Obsolete)	Voltage Above Normal	12
Emissions Previous	Engine #2	J1939 Network #2	Abnormal Update Rate	2
Emissions Previous	Engine #2	Proprietary Network #1	Abnormal Update Rate	1
Emissions Previous	Engine #2	Unknown	Voltage Below Normal	71
Permanent	Engine #2	Aftertreatment 1 SCR Intake NOx 1	Data Drifted Low	1