

 RITCHIE BROS. Diagnostic Report
Auctioneers[®]**2019 Freightliner SD122****Test Information**

Engine	Detroit Diesel DD16 (15.6)
Engine Serial	DTDSC*473N16*473910S0552933
VIN	3AKJGND13KDJX8486
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Dec. 11, 2025, 1:20 p.m.
File Length	72.6626 s

Usage

Label	Value	Units
Engine Odometer	644,660	mi
Odometer (Instrument Cluster #1)	644,666	mi
Engine Total Hours of Operation	16,767.7	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

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>
Previous	Engine #1	Accelerator Pedal #1 Channel 2	Abnormal Frequency, Pulse Width, or Period	1
Previous	Engine #1	Unknown	Current Below Normal	1
Previous	Engine #1	Proprietary Network #1	Special Instruction	3
Previous	Engine #1	Engine Coolant Level 1	Voltage Above Normal	1
Previous	Engine #2	Engine Starter Motor Relay	Failure	2
Previous	Exhaust Emission Controller	Aftertreatment 1 SCR Conversion Efficiency	Low-least severe	5
Previous	Exhaust Emission Controller	Aftertreatment 1 Outlet NOx 1	Data Drifted High	11
Emissions Previous	Exhaust Emission Controller	Aftertreatment 1 SCR Conversion Efficiency	Low-least severe	5
Emissions Previous	Exhaust Emission Controller	Aftertreatment 1 Outlet NOx 1	Data Drifted High	11