

RITCHIE BROS. Diagnostic Report
 Auctioneers™

2018 Western Star Sleeper
Test Information

Engine	Detroit Diesel DD13 (12.8)
Engine Serial	DTDSC*471N16*471928S0513822*JV6983
VIN	5KJJBHDTV2JLJV6983
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Sept. 10, 2026, 3:42 p.m.
File Length	47.5043 s

Usage

Label	Value	Units
Engine Odometer	414,658	mi
Odometer (Instrument Cluster #1)	414,658	mi
Engine Total Hours of Operation	11,858.85	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	139	%

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	Battery Potential / Power Input	Low-moderate severity	1
Previous	Engine #2	Battery Potential / Power Input	Low-most severe	2
Previous	Engine #2	Engine Starter Motor Relay	Condition Exists	1
Previous	Brakes - System Controller	Power Supply (Obsolete)	Voltage Above Normal	1
Previous	Exhaust Emission Controller	Battery Potential / Power Input	Low-most severe	2
Previous	Exhaust Emission Controller	ECU Power Output Supply Voltage #1	Voltage Below Normal	2
Previous	Exhaust Emission Controller	Aftertreatment 1 Hydrocarbon Dosing System	High-least severe	1
Emissions Previous	Exhaust Emission Controller	ECU Power Output Supply Voltage #1	Voltage Below Normal	2