

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

## 2020 International LT

### Test Information

<b>Engine</b>	Cummins X15 Signature (15.0)
<b>Engine Serial</b>	CMMNS*6X1u17D1500000000*80139111*4058
<b>VIN</b>	<a href="#">3HSDZAPRXLN845555</a>
<b>Driveline</b>	Class 8 6x4
<b>Body</b>	Truck-Tractor MDHD: Conventional
<b>Test Time</b>	May 25, 2026, 9:21 a.m.
<b>File Length</b>	42.169 s

### Usage


Label	Value	Units
Engine Odometer	715,113	mi
Odometer (Instrument Cluster #1)	715,105	mi
Engine Total Hours of Operation	21,759.0	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	24	%

### Engine On/Off

Engine running

### Check Engine Light

 MIL - Emissions malfunction

 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	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Condition Exists	1
Active	Body Controller	Cab A/C Refrigerant Compressor Outlet Pressure	Low-most severe	1
Previous	Transmission #1	Transmission Primary Shift Selector	Abnormal Update Rate	1
Previous	Transmission #1	Transmission Air Tank Pressure	Low-most severe	3
Previous	Brakes - System Controller	Controller #1	Failure	1
Previous	Passenger-Operator Climate Control #1	Manufacturer Assignable SPN	Voltage Above Normal	4
Previous	Body Controller	Source Address 58	Special Instruction	17
Previous	Body Controller	Source Address 0	Data Error	1
Previous	Body Controller	Source Address 11	Abnormal Update Rate	13
Previous	Headway Controller	Foundation Brake Use	Special Instruction	127
Previous	Headway Controller	Front Axle Speed	Special Instruction	127
Previous	Headway Controller	VDC Fully Operational	Special Instruction	127
Previous	Headway Controller	Headway Controller Forward Antenna	Voltage Below Normal	127
Previous	Headway Controller	Cruise Control States	Special Instruction	127
Previous	Headway Controller	Steering Wheel Angle	Special Instruction	127
Previous	Headway Controller	J1939 Network #1. Primary Vehicle Network	Data Error	127
Previous	Headway Controller	Manufacturer Defined Usage (PropB_PDU2)	Special Instruction	127
Previous	Headway Controller	Gross Combination Vehicle Weight	Special Instruction	127
Previous	Headway Controller	ABS Fully Operational	Special Instruction	127
Previous	Lighting - Operator Controls	Source Address 33	Abnormal Update Rate	1
Previous	Proprietary	Source Address 33	Abnormal Update Rate	1
Previous	Proprietary	Source Address 33	Abnormal Update Rate	2
Previous	Proprietary	Manufacturer Assignable SPN	Failure	1
Previous	Proprietary	Manufacturer Assignable SPN	Failure	3
Emissions Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Condition Exists	1
Permanent	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Condition Exists	1