

rb RITCHIE BROS. Diagnostic Report
Auctioneers™**2018 International LT****Test Information**

Engine	Cummins X15 Signature (15.0)
Engine Serial	CMMNS*6X1u17D1500000000*79998051*0000000000
VIN	3HSDZAPR3JN552836
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Oct. 19, 2026, 12:35 p.m.
File Length	30.985 s

Usage

Label	Value	Units
Engine Odometer	377,012	mi
Odometer (Instrument Cluster #1)	377,642	mi
Engine Total Hours of Operation	13,048.7	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	23	%

Engine On/Off

Engine was off during test

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 Intake Percent Oxygen 1	Data Drifted High	1
Active	Brakes - System Controller	Steering Wheel Angle	Out of Calibration	126
Previous	Engine #1	Aftertreatment 1 Outlet NOx 1	Abnormal Rate of Change	1
Previous	Engine #1	Unknown	Abnormal Update Rate	1
Previous	Engine #1	Ambient Air Temperature	Voltage Above Normal	11
Previous	Engine #1	Water In Fuel Indicator 1	Voltage Above Normal	6
Previous	Brakes - System Controller	Calibration Memory	Out of Calibration	2
Previous	Brakes - System Controller	Axle Load Sensor	Erratic, Intermittent, or Incorrect	2
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Failure	3
Previous	Brakes - System Controller	Warning Light Bulb	Erratic, Intermittent, or Incorrect	1
Previous	Body Controller	Tractor Rear High Mounted Work Lights	Current Below Normal	21
Previous	Body Controller	Manufacturer Assignable SPN	Current Below Normal	4
Previous	Body Controller	Disengage Differential Lock Request - Central Rear	Erratic, Intermittent, or Incorrect	2
Previous	Lighting - Operator Controls	Source Address 33	Abnormal Update Rate	1
Previous	Proprietary	Source Address 0	Abnormal Update Rate	126
Previous	Proprietary	Source Address 0	Abnormal Update Rate	126
Emissions Active	Engine #1	Aftertreatment 1 Intake Percent Oxygen 1	Data Drifted High	1
Emissions Previous	Engine #1	Ambient Air Temperature	Voltage Above Normal	11
Emissions Previous	Engine #1	Unknown	Abnormal Update Rate	1
Emissions Previous	Engine #1	Aftertreatment 1 Outlet NOx 1	Abnormal Rate of Change	1
Permanent	Engine #1	Aftertreatment 1 Intake Percent Oxygen 1	Data Drifted High	1