

rb RITCHIE BROS. Diagnostic Report
Auctioneers™**2019 International LT****Test Information**

Engine	Cummins X15 Signature (15.0)
Engine Serial	CMMNS*6X1u17D1500000000*80086368*494034
VIN	3HSDZAPR7KN385589
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Sept. 4, 2026, 12:19 p.m.
File Length	42.627 s

Usage

Label	Value	Units
Engine Odometer	481,821	mi
Odometer (Instrument Cluster #1)	481,821	mi
Engine Total Hours of Operation	12,867.8	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	14	%

Engine On/Off

Engine running

Check Engine Light MIL - Emissions malfunction**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	Engine Variable Geometry Turbocharger Actuator #1	Special Instruction	1
Active	Body Controller	Fifth Wheel Slider Lock Switch	Erratic, Intermittent, or Incorrect	2
Active	Passenger-Operator Climate Control #2	Manufacturer Assignable SPN	Not Responding Properly	126
Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 2 State	Voltage Above Normal	1
Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 3 State	Voltage Above Normal	1
Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 1 State	Voltage Above Normal	1
Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Temperature 1	Abnormal Update Rate	1
Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Volume	Abnormal Update Rate	1
Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Dosing Unit 1	Voltage Above Normal	1
Previous	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Update Rate	1
Previous	Engine #1	Engine Coolant Level 1	Voltage Below Normal	1
Previous	Transmission #1	Percent Clutch Slip	Not Responding Properly	2
Previous	Transmission #1	Proprietary Network #1	Erratic, Intermittent, or Incorrect	1
Previous	Transmission #1	Transmission Clutch Actuator	Not Responding Properly	6
Previous	Transmission #1	Manufacturer Assignable SPN	Abnormal Update Rate	2
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Voltage Above Normal	1
Emissions Active	Engine #1	Engine Variable Geometry Turbocharger Actuator #1	Special Instruction	1
Emissions Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 3 State	Voltage Above Normal	1
Emissions Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 2 State	Voltage Above Normal	1
Emissions Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 1 State	Voltage Above Normal	1
Emissions Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Temperature 1	Abnormal Update Rate	1
Emissions Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Dosing Unit 1	Voltage Above Normal	1
Emissions Previous	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Update Rate	1
Emissions Previous	Engine #1	Engine Coolant Level 1	Voltage Below Normal	1
Emissions Previous	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	2
Permanent	Engine #1	Engine Variable Geometry Turbocharger Actuator #1	Special Instruction	1