



2021 International LT

Test Information

Engine	Cummins X15 Signature (15.0)
Engine Serial	CMMNS*6X1u20D1500000000*80284272*0000000000
VIN	3HSDZAPR5MN874964
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Sept. 5, 2025, 3:27 p.m.
File Length	42.355 s

Usage


Label	Value	Units
Engine Odometer	390,467	mi
Odometer (Instrument Cluster #1)	390,303	mi
Engine Total Hours of Operation	8,314.1	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	56	%

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 Intake Percent Oxygen 1	Data Drifted High	8
Previous	Headway Controller	Headway Controller Forward Antenna	Voltage Below Normal	127
Previous	Headway Controller	XBR System State	Data Error	127
Previous	Headway Controller	J1939 Network #1. Primary Vehicle Network	Data Error	127
Previous	Headway Controller	VDC Fully Operational	Erratic, Intermittent, or Incorrect	127
Previous	Headway Controller	ABS Fully Operational	Erratic, Intermittent, or Incorrect	127
Previous	Headway Controller	Relative Speed; Rear Axle #1. Left Wheel	Data Error	127
Previous	Communications Unit, Radio	Source Address 0	Abnormal Update Rate	126
Active	Passenger-Operator Climate Control #2	Battery Potential / Power Input	Voltage Below Normal	126
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 3 Right	Not Responding Properly	126
Previous	Communications Unit, Cellular	Network Antenna Status 2	Voltage Below Normal	92
Previous	Communications Unit, Radio	Source Address 33	Abnormal Update Rate	10
Previous	Communications Unit, Radio	Source Address 55	Abnormal Update Rate	10
Emissions Previous	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Rate of Change	9
Previous	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Rate of Change	9
Permanent	Engine #1	Aftertreatment 1 Intake Percent Oxygen 1	Data Drifted High	8
Emissions Active	Engine #1	Aftertreatment 1 Intake Percent Oxygen 1	Data Drifted High	8
Previous	Proprietary	Source Address 33	Abnormal Update Rate	7
Previous	Transmission #1	Battery Potential / Power Input	Special Instruction	3
Previous	Proprietary	Forward View Imager System	Voltage Below Normal	3
Previous	Passenger-Operator Climate Control #1	Manufacturer Assignable SPN	Voltage Above Normal	3
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Left	Not Responding Properly	2
Emissions Previous	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	2
Previous	Brakes - System Controller	Battery Potential / Power Input	Voltage Below Normal	1
Previous	Shift Console - Primary	Transmission Requested Gear	Out of Calibration	1
Active	Body Controller	Manufacturer Assignable SPN	Out of Calibration	1
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	1
Previous	Engine #1	Manufacturer Assignable SPN	Voltage Below Normal	1
Previous	Transmission #1	Manufacturer Assignable SPN	Voltage Below Normal	1
Emissions Previous	Engine #1	Manufacturer Assignable SPN	Voltage Below Normal	1