

## 2024 International LT

## Test Information

**Engine** Cummins X15 Signature (15.0)  
**Engine Serial** CMMNS\*6X1u21D1500000000\*80536312\*0000000000  
**VIN** [3HSDZAPR4RN780131](#)  
**Driveline** Class 8 6x4  
**Body** Truck-Tractor MDHD: Conventional  
**Test Time** Jan. 22, 2026, 9:41 a.m.  
**File Length** 24.288 s

## Usage

Label	Value	Units
Engine Odometer	817,536	mi
Odometer (Instrument Cluster #1)	817,535	mi
Engine Total Hours of Operation	16,156.95	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	29	%

## Engine On/Off

Engine running

## Check Engine Light

- MIL - Emissions malfunction
- ▼ Amber Warning Lamp - Warning, but OK to drive

## Emissions Deleted/Tampered

Yes

## Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Update Rate	1
Active	Engine #1	Aftertreatment 1 Particulate Sensor	Abnormal Update Rate	1
Active	Engine #1	SCR Monitoring System Malfunction	Special Instruction	1
Active	Engine #1	Aftertreatment Diesel Particulate Filter Temperature Sensor Module	Abnormal Update Rate	1
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Temperature 1	Abnormal Update Rate	1
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Volume	Abnormal Update Rate	1
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Quality	Abnormal Update Rate	1
Active	Engine #1	Aftertreatment 1 Outlet NOx 1	Abnormal Update Rate	1
Active	Body Controller	Source Address 237	Special Instruction	1
Active	Proprietary	Manufacturer Assignable SPN	Data Error	1
Previous	Engine #1	Transmission Communications Failure Idle Torque Limit	Condition Exists	1
Previous	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Cranking Pressure	Low-moderate severity	1
Previous	Body Controller	Source Address 58	Special Instruction	4
Previous	Communications Unit, Radio	Source Address 55	Abnormal Update Rate	1
Previous	Cab Display #2	Source Address 0	Abnormal Update Rate	1
Emissions Previous	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Cranking Pressure	Low-moderate severity	1
Permanent	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Update Rate	1
Permanent	Engine #1	Aftertreatment 1 Outlet NOx 1	Abnormal Update Rate	1
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Quality	Abnormal Update Rate	1
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Temperature 1	Abnormal Update Rate	1
Permanent	Engine #1	Aftertreatment Diesel Particulate Filter Temperature Sensor Module	Abnormal Update Rate	1
Permanent	Engine #1	Aftertreatment 1 Particulate Sensor	Abnormal Update Rate	1