



2019 International LT

Test Information

Engine	Cummins X15 Signature (15.0)
Engine Serial	CMMNS*6X1u17D1500000000*80077746*9511
VIN	3HCDZAPR7KL568658
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Aug. 29, 2025, 9:23 a.m.
File Length	42.393 s

Usage

Label	Value	Units
Engine Odometer	511,514	mi
Odometer (Instrument Cluster #1)	511,506	mi
Engine Total Hours of Operation	15,852.8	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	9	%

Engine On/Off

Engine running

Check Engine Light



MIL - Emissions malfunction

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Aftertreatment 1 Diesel Particulate Filter Outlet Pressure	Erratic, Intermittent, or Incorrect	1
Previous	Engine #1	Aftertreatment Diesel Particulate Filter Temperature Sensor Module	Abnormal Update Rate	1
Previous	Engine #1	Fuel Level 1	Abnormal Update Rate	1
Previous	Engine #1	Unknown	Abnormal Update Rate	1
Previous	Engine #1	Anti-Lock Braking (ABS) Active	Abnormal Update Rate	2
Previous	Transmission #1	Transmission Primary Shift Selector	Other Failure Mode	1
Previous	Transmission #1	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	1
Previous	Transmission #1	Transmission Clutch Actuator	Not Responding Properly	1
Previous	Shift Console - Primary	Transmission Requested Gear	Out of Calibration	1
Previous	Shift Console - Primary	Source Address 0	Abnormal Update Rate	2
Previous	Shift Console - Primary	Source Address 3	Abnormal Update Rate	2
Previous	Shift Console - Primary	Source Address 33	Abnormal Update Rate	2
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Failure	3
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Right	Erratic, Intermittent, or Incorrect	4
Previous	Body Controller	Headlamp Low Beam Right #1	Current Below Normal	5
Previous	Body Controller	Unknown	High-most severe	29
Previous	Body Controller	Right Fuel Level Sensor	High-most severe	1
Previous	Body Controller	Fifth Wheel Slider Lock Switch	Erratic, Intermittent, or Incorrect	1
Previous	Body Controller	Tractor Marker Light	Current Below Normal	5
Previous	Body Controller	Headlamp Low Beam Left #1	Current Below Normal	6
Previous	Body Controller	Kneeling Control Mode Request	Erratic, Intermittent, or Incorrect	8
Previous	Body Controller	Engine Cylinder 1 Heat Release	High-most severe	9
Previous	Body Controller	Cab A/C Refrigerant Compressor Outlet Pressure	Low-most severe	3
Previous	Body Controller	Windshield Wiper Motor ON/OFF	Current Below Normal	1
Previous	Body Controller	Differential Lock State - Central Rear	Current Above Normal	3
Previous	Lighting - Operator Controls	Source Address 33	Abnormal Update Rate	3
Previous	Proprietary	Source Address 33	Abnormal Update Rate	5
Previous	Proprietary	Source Address 33	Abnormal Update Rate	4
Emissions Active	Engine #1	Aftertreatment 1 Diesel Particulate Filter Outlet Pressure	Erratic, Intermittent, or Incorrect	1
Emissions Previous	Engine #1	Unknown	Abnormal Update Rate	1
Emissions Previous	Engine #1	Aftertreatment Diesel Particulate Filter Temperature Sensor Module	Abnormal Update Rate	1

Permanent

Engine #1

Atterreatment 1 Diesel Particulate Filter Outlet Pressure

Erratic, Intermittent, or Incorrect

1