



2020 International LT

Test Information

Engine	Cummins X15 Signature (15.0)
Engine Serial	CMMNS*6X1u17D1500000000*80175816*0000000000
VIN	3HSDZAPR0LN822866
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Oct. 17, 2025, 11 a.m.
File Length	22.281 s
Test Time	Oct. 17, 2025, 10:56 a.m.
File Length	90.6542 s

Usage

Label	Value	Units
Engine Odometer	536,740	mi
Odometer (Instrument Cluster #1)	536,652	mi
Engine Total Hours of Operation	13,245.7	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	8	%

Engine On/Off

Engine running

Check Engine Light

No check engine lights on

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Body Controller	Source Address 58	Special Instruction	1
Active	Body Controller	Source Address 58	Special Instruction	1
Active	Tire Pressure Controller	Manufacturer Assignable SPN	Condition Exists	127
Active	Tire Pressure Controller	Manufacturer Assignable SPN	Condition Exists	127
Previous	Engine #1	Transmission Communications Failure Idle Torque Limit	Condition Exists	3
Previous	Engine #1	Unknown	Abnormal Update Rate	1
Previous	Engine #1	Unknown	Abnormal Update Rate	1
Previous	Engine #1	Transmission Communications Failure Idle Torque Limit	Condition Exists	3
Previous	Transmission #1	Transmission Shift Rail 2	Low-most severe	1
Previous	Transmission #1	J1939 Network #1. Primary Vehicle Network	Abnormal Update Rate	2
Previous	Transmission #1	Transmission Air Tank Pressure	Low-moderate severity	2
Previous	Transmission #1	Transmission Shift Rail 2	Low-most severe	1
Previous	Transmission #1	J1939 Network #1. Primary Vehicle Network	Abnormal Update Rate	2
Previous	Transmission #1	Transmission Air Tank Pressure	Low-moderate severity	2
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Current Below Normal	126
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Current Below Normal	126
Previous	Brakes - System Controller	Hillholder system	Erratic, Intermittent, or Incorrect	10
Previous	Brakes - System Controller	Hillholder system	Erratic, Intermittent, or Incorrect	10
Previous	Body Controller	Engine Oil Temperature 1	Low-most severe	1
Previous	Body Controller	Engine Oil Temperature 1	Low-most severe	1
Previous	Headway Controller	Manufacturer Assignable SPN	Failure	1
Previous	Headway Controller	Manufacturer Assignable SPN	Failure	1
Previous	Headway Controller	Relative Speed; Rear Axle #1. Left Wheel	Data Error	1
Previous	Headway Controller	Manufacturer Assignable SPN	Special Instruction	125
Previous	Headway Controller	EBS Brake Switch	Data Error	4
Previous	Headway Controller	Brake Pedal Position	Data Error	4
Previous	Headway Controller	Total Vehicle Distance (High Resolution)	Abnormal Update Rate	1
Previous	Headway Controller	ACC usage demand	Abnormal Update Rate	1
Previous	Headway Controller	Adaptive Cruise Control Readiness Status	Data Error	32
Previous	Headway Controller	Brake Pedal Position	Data Error	4
Previous	Headway Controller	Manufacturer Assignable SPN	Special Instruction	125

Previous	Headway Controller	Adaptive Cruise Control Readiness Status	Data Error	32
Previous	Headway Controller	Total Vehicle Distance (High Resolution)	Abnormal Update Rate	1
Previous	Headway Controller	EBS Brake Switch	Data Error	4
Previous	Headway Controller	Manufacturer Assignable SPN	Failure	1
Previous	Headway Controller	Manufacturer Assignable SPN	Failure	1
Previous	Headway Controller	Relative Speed; Rear Axle #1. Left Wheel	Data Error	1
Previous	Headway Controller	ACC usage demand	Abnormal Update Rate	1
Previous	Lighting - Operator Controls	Source Address 33	Abnormal Update Rate	2
Previous	Lighting - Operator Controls	Source Address 33	Abnormal Update Rate	2
Previous	Proprietary	Source Address 33	Abnormal Update Rate	1
Previous	Proprietary	Source Address 33	Abnormal Update Rate	1
Previous	Proprietary	Manufacturer Assignable SPN	Data Error	4
Previous	Proprietary	Manufacturer Assignable SPN	Data Error	4
Emissions Previous	Engine #1	Unknown	Abnormal Update Rate	1
Emissions Previous	Engine #1	Unknown	Abnormal Update Rate	1