



2021 Kenworth T680

Test Information

Engine	Cummins ISX / X15 (15.0)
Engine Serial	CMMNS*6X1u20D1500000000*80286330*0000000000
VIN	1XKYD49X6MJ976531
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: CBE (Cab Behind Engi
Test Time	Oct. 10, 2025, 1:13 p.m.
File Length	44.229 s

Usage

Label	Value	Units
Engine Odometer	433,398	mi
Odometer (Cab Controller - Primary)	433,398	mi
Engine Total Hours of Operation	10,544.8	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	0	%

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	Water In Fuel Indicator 1	Voltage Above Normal	34
Active	Engine #1	Aftertreatment 1 Intake Gas Sensor 1 Heater Preliminary FMI	Current Below Normal	1
Active	Engine #1	Aftertreatment 1 Intake NOx Sensor Heater Ratio	Abnormal Rate of Change	1
Active	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Rate of Change	1
Previous	Engine #1	Water In Fuel Indicator 1	High-least severe	6
Previous	Brakes - System Controller	Power Supply (Obsolete)	Voltage Above Normal	2
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Current Below Normal	2
Emissions Active	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Rate of Change	1
Emissions Active	Engine #1	Aftertreatment 1 Intake NOx Sensor Heater Ratio	Abnormal Rate of Change	1
Emissions Active	Engine #1	Aftertreatment 1 Intake Gas Sensor 1 Heater Preliminary FMI	Current Below Normal	1
Emissions Previous	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	2
Permanent	Engine #1	Aftertreatment 1 Intake Gas Sensor 1 Heater Preliminary FMI	Current Below Normal	1
Permanent	Engine #1	Aftertreatment 1 Intake NOx Sensor Heater Ratio	Abnormal Rate of Change	1
Permanent	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Rate of Change	1