9/2/25, 4:25 PM HEM Data Dashboard



2011 Kenworth T8 Series

Test Information

Engine Caterpillar 3406/C15/C16 (14.6)

Engine Serial CTRPL*EMY2007 CAT C15*SDP20131*1XKDDB0X2BJ948092

VIN <u>1XKDDB0X2BJ948092</u>

Driveline Class 8 6x4

Body Truck-Tractor MDHD: Conventional

Test Time Aug. 28, 2025, 9:46 a.m.

File Length 33.704 s

Usage					
Label	Value	Units			
Engine Odometer	360,721	mi			
Odometer (Cab Controller - Primary)	10,171	mi			
Engine Total Hours of Operation	16.872.7	h			

Engine On/Off

Engine running

Check Engine Light

No check engine lights on

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Emissions Deleted/Tampered

No

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Faults

DM	Controller Name	SPN Name	FMI Name	Count
Previous	Engine #1	Parking Brake Switch	Abnormal Update Rate	126
Previous	Engine #1	Engine Fan 1 Requested Percent Speed	Abnormal Update Rate	24
Previous	Engine #1	Aftertreatment Regeneration Force Switch	Abnormal Update Rate	15
Previous	Engine #1	Aftertreatment Regeneration Inhibit Switch	Abnormal Update Rate	15
Previous	Engine #1	Unknown	High-most severe	126
Previous	Engine #1	Clutch Switch	Abnormal Update Rate	126
Previous	Engine #1	Brake Switch	Abnormal Update Rate	126
Previous	Engine #1	Cruise Control Accelerate Switch	Abnormal Update Rate	126
Previous	Engine #1	Cruise Control Resume Switch	Abnormal Update Rate	126
Previous	Engine #1	Cruise Control Coast (Decelerate) Switch	Abnormal Update Rate	126
Previous	Engine #1	Cruise Control Set Switch	Abnormal Update Rate	126
Previous	Engine #1	Cruise Control Enable Switch	Abnormal Update Rate	126
Previous	Engine #1	Engine Intake Manifold #1 Pressure	Low-moderate severity	1
Previous	Engine #1	Diesel Particulate Filter Active Regeneration Inhibited Due to Low Exhaust Temperature	Condition Exists	1
Previous	Engine #1	Aftertreatment 1 Diesel Particulate Filter Loss of Combustion	Condition Exists	1
Previous	Engine #1	Aftertreatment 1 Failed to Ignite	Condition Exists	2
Previous	Engine #1	Engine Retarder Selection	Abnormal Update Rate	126
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Failure	1
Emissions Previous	Engine #1	Aftertreatment 1 Failed to Ignite	Condition Exists	2
Emissions Previous	Engine #1	Aftertreatment 1 Diesel Particulate Filter Loss of Combustion	Condition Exists	1
Emissions Previous	Engine #1	Diesel Particulate Filter Active Regeneration Inhibited Due to Low Exhaust Temperature	Condition Exists	1
Emissions Previous	Engine #1	Engine Intake Manifold #1 Pressure	Low-moderate severity	1
Emissions Previous	Engine #1	Engine Oil Pressure	Low-least severe	7
Emissions Previous	Engine #1	Engine Coolant Temperature	High-moderate severity	2
All Pending	Engine #1	Unknown	Erratic, Intermittent, or Incorrect	113