



2017 Kenworth W9 Series

Test Information

Engine	Cummins ISX (15.0)
Engine Serial	CMMNS*6X3u13D1500000000*79894905*303
VIN	1XKWD40X1HJ985082
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Sept. 12, 2026, 11:44 a.m.
File Length	41.312 s
Test Time	May 16, 2023, 9:14 a.m.
File Length	72.472 s

Usage

Label	Value	Units
Engine Odometer	779,634	mi
Odometer (Cab Controller - Primary)	779,634	mi
Engine Total Hours of Operation	26,831.65	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

Yes

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Pressure	Low-moderate severity	1
Active	Engine #1	Engine Crankcase Pressure 1	Voltage Below Normal	1
Active	Cab Controller - Primary	Forward Rear Drive Axle Temperature	Voltage Above Normal	126
Active	Cab Controller - Primary	Drive Axle Temperature	Voltage Above Normal	126
Active	Cab Controller - Primary	Engine Fuel Filter Differential Pressure (see also SPN 1382)	Voltage Below Normal	126
Active	Cab Controller - Primary	Diesel Particulate Filter Lamp Command	Abnormal Update Rate	126
Active	Cab Controller - Primary	Exhaust System High Temperature Lamp Command	Abnormal Update Rate	126
Active	Cab Controller - Primary	Forward Rear Drive Axle Temperature	Voltage Above Normal	126
Active	Cab Controller - Primary	Exhaust System High Temperature Lamp Command	Abnormal Update Rate	126
Active	Cab Controller - Primary	Source Address of Controlling Device for Brake Control	Abnormal Update Rate	126
Active	Cab Controller - Primary	Diesel Particulate Filter Lamp Command	Abnormal Update Rate	126
Active	Cab Controller - Primary	Drive Axle Temperature	Voltage Above Normal	126
Active	Cab Controller - Primary	Engine Fuel Filter Differential Pressure (see also SPN 1382)	Voltage Below Normal	126
Previous	Engine #1	Engine Coolant Temperature	Condition Exists	5
Previous	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Cranking Pressure	Low-moderate severity	1
Previous	Engine #1	Engine Coolant Level 1	Low-moderate severity	2
Previous	Engine #1	Fuel Level 1	Abnormal Update Rate	1
Previous	Engine #1	Water In Fuel Indicator 1	High-least severe	126
Previous	Engine #1	Engine Exhaust Gas Recirculation System Monitor	Low-moderate severity	9
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Left	Erratic, Intermittent, or Incorrect	15
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Right	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Erratic, Intermittent, or Incorrect	32
Previous	Brakes - System Controller	Relay Diagonal 1	Voltage Below Normal	6
Previous	Brakes - System Controller	Battery Potential / Power Input	Voltage Above Normal	6
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 3 Right	Current Below Normal	2
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	15
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 3 Right	Abnormal Rate of Change	1
Emissions Active	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Engine Crankcase Pressure 1	Voltage Below Normal	1
Emissions Active	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Pressure	Low-moderate severity	1
Emissions Previous	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Cranking Pressure	Low-moderate severity	1
Emissions Previous	Engine #1	Engine Exhaust Gas Recirculation System Monitor	Low-moderate severity	9
Permanent	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	1
Permanent	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Pressure	Low-moderate severity	1
Permanent	Engine #1	Engine Crankcase Pressure 1	Voltage Below Normal	1