

RITCHIE BROS. Diagnostic Report
 Auctioneers®

2014 Kenworth T8 Series
Test Information

Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX16U15D13*Y039771*00000000
VIN	1XKDDP0X0EJ970240
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Sept. 4, 2026, 12:43 p.m.
File Length	44.373 s

Usage

Label	Value	Units
Engine Odometer	2,147,394	mi
Odometer (Cab Controller - Primary)	440,773	mi
Engine Total Hours of Operation	17,019.05	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	0	%

Engine On/Off

Engine running

Check Engine Light
 MIL - Emissions malfunction

Emissions Deleted/Tampered

Yes

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Engine Charge Air Cooler 1 Outlet Temperature	High-moderate severity	2
Active	Engine #1	Engine Coolant System Thermostat 1	Not Responding Properly	3
Active	Engine #1	Ambient Air Temperature	Erratic, Intermittent, or Incorrect	5
Active	Cab Controller - Primary	Forward Rear Drive Axle Temperature	Voltage Below Normal	126
Active	Cab Controller - Primary	Aftertreatment 1 Diesel Exhaust Fluid Tank Volume	Abnormal Update Rate	38
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 3 Left	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Ambient Air Temperature	Erratic, Intermittent, or Incorrect	5
Emissions Active	Engine #1	Engine Coolant System Thermostat 1	Not Responding Properly	3
Emissions Active	Engine #1	Engine Charge Air Cooler 1 Outlet Temperature	High-moderate severity	2
Emissions Previous	Engine #1	Ambient Air Temperature	Voltage Below Normal	12
Permanent	Engine #1	Engine Charge Air Cooler 1 Outlet Temperature	High-moderate severity	2
Permanent	Engine #1	Engine Coolant System Thermostat 1	Not Responding Properly	3
Permanent	Engine #1	Ambient Air Temperature	Erratic, Intermittent, or Incorrect	5