

rb **RITCHIE BROS. Diagnostic Report**
Auctioneers[®]

2016 Kenworth T8 Series

Test Information	
Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX16U15D13*Y092122*00000000
VIN	3WKDDP0X4GF983533
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	July 2, 2026, 8:38 a.m.
File Length	46.662 s

Usage		
Label	Value	Units
Engine Odometer	452,112	mi
Odometer (Cab Controller - Primary)	452,165	mi
Engine Total Hours of Operation	15,197.2	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	121	%

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 Coolant System Thermostat 1	Not Responding Properly	4
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Right	Abnormal Update Rate	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Left	Abnormal Update Rate	1
Previous	Brakes - System Controller	Battery Potential / Power Input	Voltage Below Normal	2
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Erratic, Intermittent, or Incorrect	3
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	3
Previous	Brakes - System Controller	Brake Light Switch 1	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Engine Coolant System Thermostat 1	Not Responding Properly	4
Emissions Previous	Engine #1	Controller #6	Abnormal Update Rate	4
Permanent	Engine #1	Engine Coolant System Thermostat 1	Not Responding Properly	4