

rb RITCHIE BROS. Auctioneers Diagnostic Report

2015 Kenworth T880

Test Information	
Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX16U15D13*DAF_ENG_NUMBER_
VIN	1XKZDP0X2FJ971106
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: CBE (Cab Behind Engi
Test Time	May 15, 2026, 10 a.m.
File Length	44.779 s

Usage		
Label	Value	Units
Engine Odometer	99,225	mi
Odometer (Cab Controller - Primary)	456,340	mi
Engine Total Hours of Operation	5,225.9	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	74	%

Engine On/Off
Engine running

Check Engine Light
● MIL - Emissions malfunction

Emissions Deleted/Tampered
Yes

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Engine #1	Aftertreatment 1 Diesel Particulate Filter Differential Pressure	Abnormal Rate of Change	2
Active	Engine #1	Aftertreatment 1 Diesel Particulate Filter Outlet Pressure	Erratic, Intermittent, or Incorrect	7
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Heater	Not Responding Properly	4
Active	Cab Controller - Primary	Transmission Oil Temperature 1	Voltage Above Normal	126
Previous	Transmission #1	Parking Brake Switch	Special Instruction	1
Previous	Transmission #1	Anti-Lock Braking (ABS) Active	Special Instruction	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 3 Left	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Erratic, Intermittent, or Incorrect	2
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Special Instruction	1
Emissions Active	Engine #1	Aftertreatment 1 Diesel Particulate Filter Differential Pressure	Abnormal Rate of Change	2
Emissions Active	Engine #1	Aftertreatment 1 Diesel Particulate Filter Outlet Pressure	Erratic, Intermittent, or Incorrect	7
Emissions Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Heater	Not Responding Properly	4
Emissions Previous	Engine #1	Relative Speed; Rear Axle #1. Right Wheel	Data Error	1
Emissions Previous	Engine #1	Sensor supply voltage 4	Voltage Above Normal	5
Emissions Previous	Engine #1	Engine Exhaust Pressure Regulator Position	High-moderate severity	8
Permanent	Engine #1	Aftertreatment 1 Diesel Particulate Filter Outlet Pressure	Erratic, Intermittent, or Incorrect	7
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Heater	Not Responding Properly	4