

rb RITCHIE BROS. Diagnostic Report
Auctioneers®

2017 Kenworth T880

Test Information

Engine	Paccar MX/MX-13 (12.9)
VIN	1XKZDPOXXHJ987850
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	July 5, 2025, 8:49 a.m.
File Length	45.83 s
Test Time	May 22, 2021, 2:06 p.m.
File Length	48.538 s

Usage

Label	Value	Units
Engine Total Hours of Operation	13,788.25	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	2	%

Engine On/Off

Engine running

Check Engine Light

● MIL - Emissions malfunction

▼ Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered

No

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Active	Engine #1	Engine Exhaust Pressure Regulator Position	High-moderate severity	1
Active	Transmission #1	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	1
Active	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	126
Active	Cab Controller - Primary	J1939 Network #2	Abnormal Frequency, Pulse Width, or Period	1
Active	Cab Controller - Primary	Source Address of Controlling Device for Engine Control	Abnormal Update Rate	1
Emissions Pending	Engine #1	J1939 Network #3	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Engine Exhaust Pressure Regulator Position	High-moderate severity	1
Emissions Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Emissions Previous	Engine #1	Engine Exhaust Pressure Regulator Position	Low-moderate severity	1
All Pending	Engine #1	J1939 Network #3	Erratic, Intermittent, or Incorrect	1
Permanent	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Permanent	Engine #1	Engine Exhaust Pressure Regulator Position	High-moderate severity	1