

 **RITCHIE BROS. Auctioneers**

# Diagnostic Report

## 2017 Kenworth T880

### Test Information

<b>Engine</b>	PACCAR MX/MX-13 (12.9)
<b>VIN</b>	<a href="#">1XKZDP0X9HJ988049</a>
<b>Driveline</b>	Class 8 6x4
<b>Body</b>	Truck-Tractor MDHD: CBE (Cab Behind Engi
<b>Test Time</b>	Dec. 11, 2025, 3 p.m.
<b>File Length</b>	45.621 s

### Usage

Label	Value	Units
Engine Total Hours of Operation	18,589.0	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	4	%

### Engine On/Off

Engine running

### Check Engine Light

 MIL - Emissions malfunction

## 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	Unknown	Other Failure Mode	4
Emissions Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Emissions Previous	Engine #1	Engine Variable Geometry Turbocharger (VGT) 1 Actuator Position	High-moderate severity	1
Permanent	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1