

 RITCHIE BROS. Diagnostic Report
Auctioneers[®]**2017 Kenworth W9 Series****Test Information**

Engine PACCAR MX/MX-13 (12.9)
VIN [1XKWDP0X2HJ987585](#)
Driveline Class 8 6x4
Body Truck-Tractor MDHD: Conventional
Test Time Sept. 5, 2025, 8:49 a.m.
File Length 47.847 s

Usage

Label	Value	Units
Engine Odometer	925,137	mi
Odometer (Cab Controller - Primary)	925,181	mi
Engine Total Hours of Operation	24,614.75	h

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	Engine Fuel Injection Pump 1 Speed/Position Sensor	Voltage Below Normal	126
Active	Engine #1	Engine Crankcase Breather Oil Separator Speed	Low-most severe	126
Active	Cab Controller - Primary	Engine Fuel Filter Differential Pressure (see also SPN 1382)	Voltage Below Normal	126
Active	Cab Controller - Primary	Aftertreatment 1 Diesel Exhaust Fluid Tank Volume	Abnormal Update Rate	126
Previous	Brakes - System Controller	Brake Light Switch 1	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Left	Abnormal Update Rate	19
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	8
Emissions Active	Engine #1	Engine Fuel Injection Pump 1 Speed/Position Sensor	Voltage Below Normal	126
Emissions Active	Engine #1	Engine Crankcase Breather Oil Separator Speed	Low-most severe	126
Emissions Previous	Engine #1	Engine Exhaust Gas Recirculation System Monitor	Data Drifted High	126
Permanent	Engine #1	Engine Fuel Injection Pump 1 Speed/Position Sensor	Voltage Below Normal	126
Permanent	Engine #1	Engine Crankcase Breather Oil Separator Speed	Low-most severe	126