

rb RITCHIE BROS. Diagnostic Report
Auctioneers™**2023 Peterbilt 567****Test Information**

Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX26U22D13*Y301728*00000000
VIN	1NPCXPEX3PD787528
Driveline	Class 8 Other
Body	Truck
Test Time	Aug. 31, 2026, 9:03 a.m.
File Length	54.807 s

Usage

Label	Value	Units
Engine Odometer	110,248	mi
Odometer (Management Computer #1)	109,937	mi
Engine Total Hours of Operation	4,801.2	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	100	%

Engine On/Off

Engine running

Check Engine Light MIL - Emissions malfunction**Emissions Deleted/Tampered**

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Engine Exhaust Gas Recirculation System Monitor	Data Drifted Low	2
Active	Engine #1	Battery Potential / Power Input 2	Current Below Normal	1
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Other Failure Mode	1
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve Position	Other Failure Mode	1
Active	Engine #1	Engine Exhaust Pressure Regulator Position	High-moderate severity	1
Active	Engine #1	Engine Exhaust Pressure Regulator Control Command	Erratic, Intermittent, or Incorrect	1
Active	Engine #1	Engine Exhaust Bank 1 Pressure Regulator Actuator	Out of Calibration	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	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Left	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Right	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Left	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 3 Right	Current Below Normal	1
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 3 Left	Current Below Normal	1
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 2 Right	Current Below Normal	1
Previous	Brakes - System Controller	Battery Potential / Power Input	Voltage Above Normal	16
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	7
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 1 Left	Current Below Normal	1
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 1 Right	Current Below Normal	1
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 2 Left	Current Below Normal	1
Emissions Active	Engine #1	Engine Exhaust Gas Recirculation System Monitor	Data Drifted Low	2
Emissions Active	Engine #1	Engine Exhaust Bank 1 Pressure Regulator Actuator	Out of Calibration	1
Emissions Active	Engine #1	Engine Exhaust Pressure Regulator Control Command	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Engine Exhaust Pressure Regulator Position	High-moderate severity	1
Emissions Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve Position	Other Failure Mode	1