

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

Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX26U22D13*Y298738*00000000
VIN	1NPCXPEX1PD787527
Driveline	Class 8 Other
Body	Truck
Test Time	Aug. 25, 2026, 10:55 a.m.
File Length	59.0189 s

Usage

Label	Value	Units
Engine Odometer	111,335	mi
Odometer (Instrument Cluster #1)	111,271	mi
Engine Total Hours of Operation	4,934.45	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	83	%

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	Aftertreatment 1 Outlet NOx 1	Data Drifted High	1
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve Position	Other Failure Mode	1
Active	Engine #1	Engine Exhaust Bank 1 Pressure Regulator Actuator	Out of Calibration	1
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Other Failure Mode	1
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Failure	24
Emissions Active	Engine #1	Engine Exhaust Bank 1 Pressure Regulator Actuator	Out of Calibration	1
Emissions Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve Position	Other Failure Mode	1
Emissions Active	Engine #1	Aftertreatment 1 Outlet NOx 1	Data Drifted High	1
Permanent	Engine #1	Aftertreatment 1 Outlet NOx 1	Data Drifted High	1
Permanent	Engine #1	Engine Exhaust Gas Recirculation 1 Valve Position	Other Failure Mode	1
Permanent	Engine #1	Engine Exhaust Bank 1 Pressure Regulator Actuator	Out of Calibration	1