

RITCHIE BROS. Diagnostic Report
 Auctioneers®
2022 Peterbilt 567**Test Information**

Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX16U21D13*Y252557*00000000
VIN	1XPCDP9XXND777827
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Aug. 27, 2026, 1:24 p.m.
File Length	47.18 s

Usage

Label	Value	Units
Engine Odometer	559,374	mi
Odometer (Cab Controller - Primary)	559,482	mi
Engine Total Hours of Operation	12,998.1	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	50	%

Engine On/Off

Engine running

Check Engine Light
 MIL - Emissions malfunction

 Amber Warning Lamp - Warning, but OK to drive
Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Out of Calibration	1
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 2 Control	Other Failure Mode	1
Active	Engine #1	Auxiliary Equipment Supply Pressure	Voltage Below Normal	8
Active	Engine #1	Engine Torque Limit Request - Maximum Continuous	Other Failure Mode	1
Active	Cab Controller - Primary	Aftertreatment SCR Operator Inducement Severity	Data Error	108
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	127
Previous	Headway Controller	Forward View Imager System	Special Instruction	127
Previous	Headway Controller	Proprietary Network #1	Abnormal Update Rate	127
Emissions Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Out of Calibration	1
Permanent	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Out of Calibration	1