

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

Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX16U21D13*Y251642*00000000
VIN	1XPCDP9X9ND777821
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Aug. 31, 2026, 4:57 p.m.
File Length	57.9481 s

Usage

Label	Value	Units
Engine Odometer	540,978	mi
Odometer (Cab Controller - Primary)	541,001	mi
Engine Total Hours of Operation	11,603.2	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	68	%

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 Particulate Sensor Regeneration Status	High-moderate severity	1
Active	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Voltage Above Normal	2
Previous	Brakes - System Controller	Relay Diagonal 1	Voltage Below Normal	27
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	"Electronic Pressure Control, Trailer Control"	Current Below Normal	1
Previous	Brakes - System Controller	Brake System Dump Modulator Valve Solenoid Axle 2 Right	Current Below Normal	1
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	Dif 1 - ASR Valve	Current Below Normal	1
Previous	Brakes - System Controller	Dif 2 - ASR Valve	Current Below Normal	1
Previous	Headway Controller	Proprietary Network #1	Abnormal Update Rate	127
Previous	Headway Controller	Tire Dimension Supervision	Out of Calibration	127
Previous	Proprietary	CCD Data Link	Erratic, Intermittent, or Incorrect	30
Previous	Proprietary	Forward View Imager System	Condition Exists	1
Emissions Active	Engine #1	Aftertreatment 1 Particulate Sensor Regeneration Status	High-moderate severity	1
Emissions Active	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Voltage Above Normal	2
Emissions Previous	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Voltage Above Normal	2
Permanent	Engine #1	Aftertreatment 1 Particulate Sensor Regeneration Status	High-moderate severity	1
Permanent	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Voltage Above Normal	2