

 RITCHIE BROS. Diagnostic Report
Auctioneers™**2015 Peterbilt 579****Test Information**

Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX16U15D13*Y066341*00000000
VIN	1XPBDP9X0FD251137
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Sept. 1, 2026, 8:44 a.m.
File Length	44.385 s

Usage

Label	Value	Units
Engine Odometer	538,853	mi
Odometer (Cab Controller - Primary)	538,917	mi
Engine Total Hours of Operation	14,604.45	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	77	%

Engine On/Off

Engine running

Check Engine Light

No check engine lights on

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 Exhaust Gas Recirculation 1 Valve 1 Control 1	Other Failure Mode	4
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 2 Control	Other Failure Mode	1
Active	Engine #1	Aftertreatment 1 Diesel Particulate Filter Differential Pressure	High-least severe	5
Previous	Transmission #1	Engine Starter Solenoid Lockout Relay Driver Circuit	Special Instruction	6
Previous	Transmission #1	Transmission Primary Shift Selector	Special Instruction	1
Previous	Transmission #1	Anti-Lock Braking (ABS) Active	Special Instruction	1
Previous	Transmission #1	Transmission Output Shaft Speed	Abnormal Frequency, Pulse Width, or Period	1
Previous	Transmission #1	Battery Potential / Power Input	Special Instruction	2
Previous	Transmission #1	Parking Brake Switch	Special Instruction	18
Previous	Transmission #1	Transmission Shift Finger Gear Position	Abnormal Rate of Change	1
Previous	Brakes - System Controller	Battery Potential / Power Input	Voltage Below Normal	1
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	9
Emissions Pending	Engine #1	Aftertreatment 1 Diesel Oxidation Catalyst Conversion Efficiency	Low-moderate severity	1
All Pending	Engine #1	Aftertreatment 1 Diesel Oxidation Catalyst Conversion Efficiency	Low-moderate severity	1
Permanent	Engine #1	Aftertreatment 1 Diesel Oxidation Catalyst Conversion Efficiency	Low-moderate severity	1