9/2/25, 12:34 PM HEM Data Dashboard



2019 Peterbilt 579

Test Information			
Engine	PACCAR MX/MX-13 (12.9)		
Engine Serial	PCAR*MX16U18D13*Y177537*00000000		
VIN	1XPBDP9X0KD615230		
Driveline	Class 8 6x4		
Body	Truck-Tractor MDHD: Conventional		
Test Time	Aug. 25, 2025, 9:15 a.m.		
File Length	45.992 s		

Usage					
Label	Value	Units			
Engine Odometer	588,224	mi			
Odometer (Cab Controller - Primary)	588,543	mi			
Engine Total Hours of Operation	14,211.65	h			
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	68	%			

Engine On/Off

Engine running

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Check Engine Light



MIL - Emissions malfunction

Emissions Deleted/Tampered

No

Faults						
DM	Controller Name	SPN Name	FMI Name	Count		
Active	Engine #1	Aftertreatment Thermal Management Status	High-moderate severity	1		
Active	Engine #1	Auxiliary Equipment Supply Pressure	Voltage Below Normal	21		
Previous	Brakes - System Controller	Battery Potential / Power Input	Voltage Below Normal	2		
Emissions Pending	Engine #1	Engine Crankcase Ventilation Hose Disconnected	Low-most severe	1		
Emissions Active	Engine #1	Aftertreatment Thermal Management Status	High-moderate severity	1		
Emissions Previous	Engine #1	Engine Crankcase Ventilation Hose Disconnected	Low-most severe	1		
Emissions Previous	Engine #1	Controller #7	Failure	1		
Emissions Previous	Engine #1	Engine Variable Geometry Turbocharger Actuator #1	Other Failure Mode	1		
Emissions Previous	Engine #1	Controller #6	Abnormal Update Rate	1		
All Pending	Engine #1	Engine Crankcase Ventilation Hose Disconnected	Low-most severe	1		
Permanent	Engine #1	Aftertreatment Thermal Management Status	High-moderate severity	1		