12/11/25, 4:15 PM HEM Data Dashboard



2015 Peterbilt 579

Driveline Class 8 6x4

Body Truck-Tractor MDHD: Conventional

Test Time Dec. 11, 2025, 2:54 p.m.

File Length 44.626 s

Engine

VIN

Engine Serial

Usage					
Label	Value	Units			
Engine Odometer	960,253	mi			
Odometer (Cab Controller - Primary)	960,253	mi			
Engine Total Hours of Operation	26,408.4	h			
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	39	%			

Engine On/Off

Engine running

12/11/25, 4:15 PM **HEM Data Dashboard**

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 Pressure Regulator Position	Low-moderate severity	7	
Active	Engine #1	Engine Exhaust Pressure Regulator Control Command	Erratic, Intermittent, or Incorrect	16	
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Other Failure Mode	12	
Active	Engine #1	Engine Torque Limit Request - Minimum Continuous	Other Failure Mode	3	
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 2 Control	Other Failure Mode	1	
Active	Cab Controller - Primary	Aftertreatment SCR Operator Inducement Severity	Data Error	126	
Active	Cab Controller - Primary	Drive Axle Temperature	Voltage Above Normal	126	
Active	Cab Controller - Primary	Illumination Brightness Percent	Not Responding Properly	126	
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Left	Erratic, Intermittent, or Incorrect	1	
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Right	Erratic, Intermittent, or Incorrect	2	
Emissions Active	Engine #1	Engine Exhaust Pressure Regulator Position	Low-moderate severity	7	
Permanent	Engine #1	Engine Exhaust Pressure Regulator Position	Low-moderate severity	7	