12/1/25, 11:20 AM HEM Data Dashboard



## **2019 Peterbilt 337**

Test Information			
Engine	PACCAR PX-6/PX-7 (6.7)		
Engine Serial	CMMNS*6B u17D0670000000*74262602		
VIN	2NP2HM7X9KM233823		
Driveline	Class 7 4x2		
Body	Truck MDHD: Conventional		
Test Time	Nov. 26, 2025, 1:30 p.m.		
File Lenath	44.247 s		

Usage					
Label	Value	Units			
Engine Odometer	298,026	mi			
Engine Total Hours of Operation	15,796.35	h			
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	4	%			

**Engine On/Off** 

Engine running

12/1/25, 11:20 AM **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	Aftertreatment 1 Outlet NOx Sensor Heater Ratio	Abnormal Rate of Change	1		
Active	Engine #1	Aftertreatment 1 Outlet NOx 1	Voltage Below Normal	1		
Active	Engine #1	Aftertreatment 1 Particulate Sensor Heater Low Side Driver Preliminary FMI	Voltage Below Normal	1		
Active	Engine #1	Aftertreatment 1 Particulate Sensor Temperature	Voltage Above Normal	1		
Previous	Engine #1	Engine Coolant Level 1	Low-moderate severity	1		
Previous	Engine #1	Anti-Lock Braking (ABS) Active	Abnormal Update Rate	2		
Emissions Active	Engine #1	Aftertreatment 1 Particulate Sensor Temperature	Voltage Above Normal	1		
Emissions Active	Engine #1	Aftertreatment 1 Particulate Sensor Heater Low Side Driver Preliminary FMI	Voltage Below Normal	1		
Emissions Active	Engine #1	Aftertreatment 1 Outlet NOx 1	Voltage Below Normal	1		
Emissions Active	Engine #1	Aftertreatment 1 Outlet NOx Sensor Heater Ratio	Abnormal Rate of Change	1		
Permanent	Engine #1	Aftertreatment 1 Outlet NOx Sensor Heater Ratio	Abnormal Rate of Change	1		
Permanent	Engine #1	Aftertreatment 1 Outlet NOx 1	Voltage Below Normal	1		
Permanent	Engine #1	Aftertreatment 1 Particulate Sensor Heater Low Side Driver Preliminary FMI	Voltage Below Normal	1		
Permanent	Engine #1	Aftertreatment 1 Particulate Sensor Temperature	Voltage Above Normal	1		