RITCHIE BROS. Auctioneers Diagnostic Report

2017 Peterbilt 567

Test Information

Engine	PACCAR MX/MX-13 (12.9)
VIN	1XPCDP9X1HD422792
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Oct. 28, 2026, 9:09 a.m.
File Length	45.588 s
Test Time	Oct. 28, 2026, 9:07 a.m.
File Length	45.788 s
Test Time	Oct. 28, 2026, 9:03 a.m.
File Length	45.825 s
Test Time	March 12, 2026, 11:32 a.m.
File Length	77.5912 s

Usage

Label	Value	Units
Engine Total Hours of Operation	24,655.9	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	7	%

Engine On/Off

Engine running

Check Engine Light

● MIL - Emissions malfunction

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Active	Engine #1	Vehicle System	Abnormal Update Rate	1
Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Emissions Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Emissions Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Emissions Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Emissions Active	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Emissions Previous	Engine #1	Engine Fuel Pump Pressurizing Assembly #1	High-moderate severity	1
Emissions Previous	Engine #1	Aftertreatment 1 SCR Intake Temperature	Voltage Below Normal	2
Emissions Previous	Engine #1	Engine Fuel Pump Pressurizing Assembly #1	High-moderate severity	1
Emissions Previous	Engine #1	Aftertreatment 1 SCR Intake Temperature	Voltage Below Normal	2
Emissions Previous	Engine #1	Engine Fuel Pump Pressurizing Assembly #1	High-moderate severity	1
Emissions Previous	Engine #1	Aftertreatment 1 SCR Intake Temperature	Voltage Below Normal	2
Permanent	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Permanent	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Permanent	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1
Permanent	Engine #1	Aftertreatment 1 SCR Conversion Efficiency	Low-moderate severity	1