

 **RITCHIE BROS. Diagnostic Report**
Auctioneers[®]**2016 Peterbilt 579****Test Information**

Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX16U15D13*Y089386*00000000
VIN	1XPBDP9X1GD354701
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Oct. 8, 2025, 12:09 p.m.
File Length	49.005 s

Usage

Label	Value	Units
Engine Odometer	385,112	mi
Odometer (Cab Controller - Primary)	723,940	mi
Engine Total Hours of Operation	12,344.95	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	61	%

Engine On/Off

Engine running

Check Engine Light



MIL - Emissions malfunction



Amber Warning Lamp - Warning, but OK to drive

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 Fuel Pump Pressurizing Assembly #1	High-moderate severity	25
Active	Brakes - System Controller	Wheel Sensor ABS Axle 3 Right	Erratic, Intermittent, or Incorrect	126
Active	Brakes - System Controller	Wheel Sensor ABS Axle 3 Left	Erratic, Intermittent, or Incorrect	126
Active	Cab Controller - Primary	Forward Rear Drive Axle Temperature	Voltage Above Normal	126
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Right	Abnormal Update Rate	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Left	Abnormal Update Rate	1
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	6
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 3 Left	Abnormal Rate of Change	18
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 3 Right	Not Responding Properly	15
Previous	Brakes - System Controller	Brake Light Switch 1	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Engine Fuel Pump Pressurizing Assembly #1	High-moderate severity	25
Emissions Previous	Engine #1	Aftertreatment 1 Diesel Particulate Filter Regeneration too Frequent	Condition Exists	1
Emissions Previous	Engine #1	Engine Fuel Pump Pressurizing Assembly #1	High-moderate severity	25
Permanent	Engine #1	Engine Fuel Pump Pressurizing Assembly #1	High-moderate severity	25