

 RITCHIE BROS. Diagnostic Report
Auctioneers[®]**2022 Peterbilt 579****Test Information**

Engine	Cummins ISX (15.0)
Engine Serial	CMMNS*6X1u21D1500000000*80301725*322127
VIN	1XPBD49X4ND759611
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Sept. 10, 2025, 1 p.m.
File Length	45.138 s

Usage

Label	Value	Units
Engine Odometer	703,822	mi
Odometer (Cab Controller - Primary)	703,822	mi
Engine Total Hours of Operation	21,161.35	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	5	%

Engine On/Off

Engine running

Check Engine Light

No check engine lights on

Emissions Deleted/Tampered

No

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Communications Unit, Satellite	Manufacturer Assignable SPN	Data Error	1
Previous	Engine #1	Transmission Communications Failure Idle Torque Limit	Condition Exists	2
Previous	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Rate of Change	1
Previous	Transmission #1	Battery Potential / Power Input	Low-most severe	3
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	127
Previous	Headway Controller	Headway Controller Forward Antenna	Voltage Below Normal	127
Previous	Headway Controller	Tire Dimension Supervision	Out of Calibration	127
Previous	Headway Controller	Proprietary Network #1	Abnormal Update Rate	127
Previous	Proprietary	Forward View Imager System	Voltage Below Normal	1
Emissions Previous	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	1
Emissions Previous	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Rate of Change	1