

rb RITCHIE BROS. Diagnostic Report
Auctioneers™**2020 Kenworth T680****Test Information**

Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX16U19D13*Y214373*00000000
VIN	1XKYDP9X2LJ956311
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Sept. 19, 2026, 9:43 a.m.
File Length	45.17 s

Usage

Label	Value	Units
Engine Odometer	604,477	mi
Odometer (Cab Controller - Primary)	604,607	mi
Engine Total Hours of Operation	15,523.85	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	56	%

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 Exhaust Gas Recirculation 1 Valve 2 Control	Other Failure Mode	1
Active	Engine #1	Controller #7	Failure	1
Active	Engine #1	Engine Variable Geometry Turbocharger Actuator #1	Other Failure Mode	1
Active	Engine #1	Controller #6	Abnormal Update Rate	1
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Other Failure Mode	1
Active	Brakes - System Controller	Wheel Sensor ABS Axle 3 Right	Not Responding Properly	10
Active	Headway Controller	VDC Fully Operational	Erratic, Intermittent, or Incorrect	127
Active	Headway Controller	XBR System State	Data Error	127
Active	Headway Controller	ABS Fully Operational	Erratic, Intermittent, or Incorrect	127
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Failure	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 3 Right	Abnormal Rate of Change	4
Previous	Headway Controller	J1939 Network #1. Primary Vehicle Network	Data Error	127
Emissions Active	Engine #1	Engine Variable Geometry Turbocharger Actuator #1	Other Failure Mode	1
Emissions Active	Engine #1	Controller #7	Failure	1
Emissions Active	Engine #1	Controller #6	Abnormal Update Rate	1
Permanent	Engine #1	Engine Variable Geometry Turbocharger Actuator #1	Other Failure Mode	1
Permanent	Engine #1	Controller #7	Failure	1
Permanent	Engine #1	Controller #6	Abnormal Update Rate	1