

**rb** **RITCHIE BROS.** Diagnostic Report  
Auctioneers<sup>®</sup>

**2021 Kenworth T680**

Test Information	
<b>Engine</b>	PACCAR MX/MX-13 (12.9)
<b>Engine Serial</b>	PCAR*MX16U20D13*Y228031*00000000
<b>VIN</b>	<a href="#">1XKYDP9X7MJ971632</a>
<b>Driveline</b>	Class 8 6x4
<b>Body</b>	Truck-Tractor
<b>Test Time</b>	July 2, 2026, 8:23 a.m.
<b>File Length</b>	45.163 s

Usage			
Label	Value	Units	
Engine Odometer	541,960	mi	
Odometer (Cab Controller - Primary)	541,979	mi	
Engine Total Hours of Operation	11,236.35	h	
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	42	%	

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>
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 1 Left	Current Below Normal	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Left	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Right	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 1 Left	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Yaw Rate	Abnormal Update Rate	1
Previous	Brakes - System Controller	"Electronic Pressure Control, Trailer Control"	Current Below Normal	1
Previous	Brakes - System Controller	Dif 2 - ASR Valve	Current Below Normal	1
Previous	Brakes - System Controller	Dif 1 - ASR Valve	Current Below Normal	1
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 2 Left	Current Below Normal	1
Previous	Brakes - System Controller	Pressure Modulation Valve ABS Axle 1 Right	Current Below Normal	1
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	127