

RITCHIE BROS. Diagnostic Report
 Auctioneers®

2016 Kenworth T680
Test Information

Engine	Paccar MX/MX-13 (12.9)
Engine Serial	PCAR*MX16U15D13*Y070489*00000000
VIN	1XKYDP9X5GJ977644
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Jan. 10, 2022, 10:51 a.m.
File Length	79.434 s

Usage

Label	Value	Units
Engine Odometer	642,456	mi
Odometer (Cab Controller - Primary)	528,713	mi
Engine Total Hours of Operation	17,204.75	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	0	%

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	Relative Speed; Rear Axle #1. Right Wheel	Data Error	1
Active	Engine #1	Aftertreatment 1 Fuel Enable Actuator	Not Responding Properly	1
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Other Failure Mode	126
Active	Engine #1	Engine Torque Limit Request - Maximum Continuous	Other Failure Mode	126
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 2 Control	Other Failure Mode	2
Active	Engine #1	Relative Speed; Rear Axle #1. Left Wheel	Data Error	1
Active	Engine #1	Aftertreatment 1 Diesel Particulate Filter Outlet Pressure	High-moderate severity	7
Active	Brakes - System Controller	Wheel Sensor ABS Axle 2 Left	Abnormal Update Rate	1
Active	Cab Controller - Primary	Aftertreatment SCR Operator Inducement Severity	Data Error	126
Previous	Transmission #1	Anti-Lock Braking (ABS) Active	Special Instruction	2
Previous	Brakes - System Controller	Controller #1	Failure	3
Previous	Brakes - System Controller	Battery Potential / Power Input	Voltage Below Normal	1
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	7
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Abnormal Update Rate	1
Emissions Active	Engine #1	Aftertreatment 1 Fuel Enable Actuator	Not Responding Properly	1
Emissions Active	Engine #1	Aftertreatment 1 Diesel Particulate Filter Outlet Pressure	High-moderate severity	7
Emissions Active	Engine #1	Relative Speed; Rear Axle #1. Right Wheel	Data Error	1
Emissions Active	Engine #1	Relative Speed; Rear Axle #1. Left Wheel	Data Error	1
Permanent	Engine #1	Relative Speed; Rear Axle #1. Left Wheel	Data Error	1
Permanent	Engine #1	Relative Speed; Rear Axle #1. Right Wheel	Data Error	1
Permanent	Engine #1	Aftertreatment 1 Diesel Particulate Filter Outlet Pressure	High-moderate severity	7
Permanent	Engine #1	Aftertreatment 1 Fuel Enable Actuator	Not Responding Properly	1