

rb RITCHIE BROS. Diagnostic Report
 Auctioneers[®]
2017 Kenworth T680
Test Information

Engine	PACCAR MX/MX-13 (12.9)
Engine Serial	PCAR*MX16U16D13*Y118855*00000000
VIN	1XKYDP9X4HJ988376
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: COE (Cab Over Engine)
Test Time	Sept. 10, 2026, 2:19 p.m.
File Length	45.903 s
Test Time	July 6, 2023, 11:45 a.m.
File Length	54.794 s

Usage

Label	Value	Units
Engine Total Hours of Operation	16,094.35	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	3	%

Engine On/Off

Engine running

Check Engine Light
 MIL - Emissions malfunction

 Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered

No

Faults				
DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Aftertreatment 1 Particulate Sensor Current	Data Error	126
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Other Failure Mode	10
Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 2 Control	Other Failure Mode	1
Active	Engine #1	Aftertreatment 1 Outlet Soot	Voltage Below Normal	126
Active	Engine #1	Engine Coolant Pump Control	Erratic, Intermittent, or Incorrect	1
Active	Engine #1	Engine Exhaust Pressure Regulator Position	High-moderate severity	5
Active	Transmission #1	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Aftertreatment 1 Outlet Soot	Voltage Below Normal	126
Emissions Active	Engine #1	Engine Coolant Pump Control	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Engine Exhaust Pressure Regulator Position	High-moderate severity	5
Emissions Previous	Engine #1	Engine Exhaust Gas Recirculation System Monitor	Data Drifted Low	2
Emissions Previous	Engine #1	Aftertreatment 1 Outlet Soot	Voltage Below Normal	126
Permanent	Engine #1	Aftertreatment 1 Outlet Soot	Voltage Below Normal	126
Permanent	Engine #1	Engine Coolant Pump Control	Erratic, Intermittent, or Incorrect	1
Permanent	Engine #1	Engine Exhaust Pressure Regulator Position	High-moderate severity	5