

 RITCHIE BROS. Diagnostic Report
Auctioneers[®]**1989 Kenworth 548CH****Test Information**

Engine	Detroit Diesel 8V-71 (9.3)
VIN	2NKHMM8X5KM997523
Driveline	Class 8 4x2
Body	Truck MDHD: Conventional
Test Time	Nov. 26, 2025, 1:20 p.m.
File Length	31.554 s

Usage

Label	Value	Units
Engine Odometer	300,992	mi
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	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Out of Calibration	1
Active	Engine #1	Aftertreatment 1 Outlet NOx Sensor Heater Ratio	Abnormal Rate of Change	1
Active	Engine #1	Aftertreatment 1 Outlet NOx 1	Voltage Below Normal	1
Emissions Active	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Out of Calibration	1
Emissions Active	Engine #1	Aftertreatment 1 Outlet NOx Sensor Heater Ratio	Abnormal Rate of Change	1
Emissions Active	Engine #1	Aftertreatment 1 Outlet NOx 1	Voltage Below Normal	1
Permanent	Engine #1	Engine Exhaust Gas Recirculation 1 Valve 1 Control 1	Out of Calibration	1
Permanent	Engine #1	Aftertreatment 1 Outlet NOx Sensor Heater Ratio	Abnormal Rate of Change	1