

rb RITCHIE BROS. Diagnostic Report
 Auctioneers™

2012 Mack 600
Test Information

Engine	Mack (12.7)
Engine Serial	VOLVO*0USA10_13_0415_2250A*11034955
VIN	1M1AW09Y0CM017907
Driveline	Class 8
Body	Truck-Tractor
Test Time	Oct. 19, 2026, 3:52 p.m.
File Length	206.621 s

Usage

Label	Value	Units
Odometer (Instrument Cluster #1)	305,714	mi
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	47	%

Engine On/Off

Engine running

Check Engine Light
 MIL - Emissions malfunction

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Doser Valve 1	Low-least severe	1
Previous	Engine #1	Engine Coolant Temperature	Erratic, Intermittent, or Incorrect	1
Previous	Engine #1	Engine Coolant Level 1	Low-most severe	1
Previous	Engine #1	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	1
Previous	Engine #1	Aftertreatment 1 Exhaust Temperature 3	Erratic, Intermittent, or Incorrect	1
Previous	Engine #1	Engine Oil Temperature 1	Erratic, Intermittent, or Incorrect	5
Previous	Engine #1	Source Address 29	Abnormal Update Rate	1
Emissions Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Doser Valve 1	Low-least severe	1
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Doser Valve 1	Low-least severe	1