

1. View DTC information (Step 1 of 3)

Refresh Clear... Filter -

DTC List (62 Items) Product Time: - Engine Hours: 0 Readout Time: 04/05/2025, 09:48:55

Control Unit	DTC	Status	Count	First Occurrence	Last Occurrence
	Type Information	Inactive	0	119	20/04/2025, 18:00:52
Engine Control Module (EMS)	P021900: Engine Overspeed Condition, No Sub Type Information	Active	0	1	03/05/2025, 22:01:03
Engine Control Module (EMS)	P029900: Turbocharger/Supercharger Underboost, No Sub Type Information	Inactive	0	1	16/03/2025, 10:20:28
Engine Control Module (EMS)	P02E013: Diesel Intake Air Flow Control, Circuit Open	Inactive	0	231	17/03/2025, 16:50:51
Engine Control Module (EMS)	P02E07C: Diesel Intake Air Flow Control, Slow Response	Inactive	0	77	18/03/2025, 22:33:18
Engine Control Module (EMS)	P02E09B: Diesel Intake Air Flow Control, High/Excessive Flow	Active	0	4	17/03/2025, 16:50:07
Engine Control Module (EMS)	P02E697: Diesel Intake Air Flow Position Sensor, Component or System Operation Obstructed or Blocked	Active	0	2	17/03/2025, 06:08:01
Engine Control Module (EMS)	P02E699: Diesel Intake Air Flow Position Sensor, Exceeded Learning Limit	Inactive	0	2	17/03/2025, 08:46:24
Engine Control Module (EMS)	P100713: Air Filter Indicator, Circuit Open	Active	0	91	24/02/2025, 08:33:02
Engine Control Module (EMS)	P100764: Air Filter Indicator, Signal Plausibility Failure	Active	0	1	19/02/2025, 17:38:53

Engine Overspeed Condition

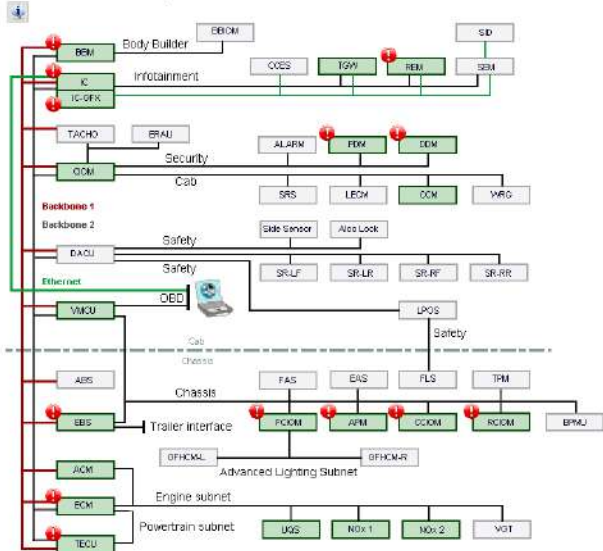
1. View DTC information

Continue >

3. Run Diagnostic (Step 3 of 3)

Product Status

Position the cursor over the objects in the view for additional information



Select system to display diagnostics

Product systems	Status
Data link DTCs	?
Air Production Modulator, Diagnostic Trouble Codes (DTCs)	?
Engine Control Module, Diagnostic Trouble Codes (DTCs)	?
Electronic Brake System, Diagnostic Trouble Codes (DTCs)	?

Run diagnostics (suggested order)

Diagnostics	Status
Active DTCs	
ECM - P1007 - 64, Air Filter Indicator - Signal Plausibility Failure	?
ECM - P02E0 - 9B, Diesel Intake Air Flow Control - High/Excessive Flow	?
ECM - P111D - 00, Engine Coolant Level Moderately Low	?
ECM - P0219 - 00, Engine Overspeed Condition	?
ECM - P02E6 - 97, Diesel Intake Air Flow Position Sensor - Component or System Operation Obstructed or Blocked	?
ECM - P1007 - 13, Air Filter Indicator - Circuit Open	?
Inactive DTCs	

3. Run Diagnostic

< Back

Start >

Start >

Product Online



ECM-P021900: Active
Occurrences: 1

Detailed DTC Information

ECM – Engine Control Module
P0219 – Engine Overspeed Condition
 00 – No Sub Type Information

Status	Occurrences	First occurrence	Last occurrence
Active	1	Sat, 3 May 2025 (22:01:03)	Sun, 4 May 2025 (09:45:07)

Failure event

- The engine runs even though the engine stop switch is activated
- Engine speed too high

Observable symptoms

None

Possible root causes

Turbocharger, Internal leakage

Fault tracing areas

▼ Turbocharger ?

Function status

Turbocharger

▼ Repair Verification i ?

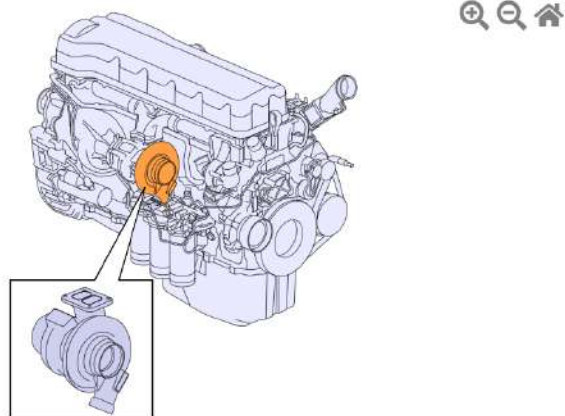
Exit



ECM-P021900: Active Occurrences: 1

Component location: Turbocharger

Illustrations are used for reference only, may differ slightly from the actual vehicle



Fault tracing areas

- ^ Turbocharger ?
 - Note! After replacing this component the "Function monitoring parameters, reset" operation has to be run
 - ^ Visual inspection ?

Function status

- ^ Repair Verification ?

Exit