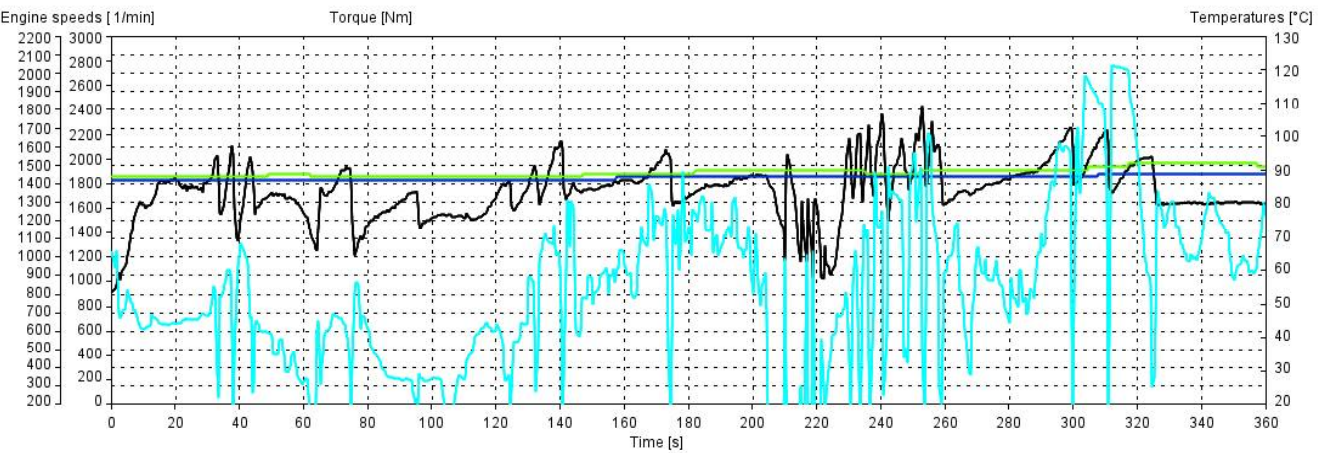


Result of measurement

- The process is complete.

Test log: These data are only relevant for the development department.

Measurement : Measured values: Engine cooling	Measurement M01	Measurement M02	Measurement M03	Measurement M04	Measurement M05	Measurement M06	Measurement M07
Time: Line graph	-1s	61s	121s	181s	242s	303s	364s
Actual rpm of component 'Coolant pump'	0.00 1/min	0.00 1/min	0.00 1/min	0.00 1/min	0.00 1/min	0.00 1/min	0.00 1/min
Fan speed	0.00 1/min	0.00 1/min	0.00 1/min	0.00 1/min	0.00 1/min	0.00 1/min	0.00 1/min
Engine speed	752.00 1/min	1226.00 1/min	1371.00 1/min	1343.00 1/min	1203.00 1/min	1449.00 1/min	1299.00 1/min
Coolant temperature upstream of coolant pump	87.00°C	87.00°C	87.00°C	88.00°C	88.00°C	88.00°C	89.00°C
Coolant temperature downstream of coolant pump	88.00°C	89.00°C	88.00°C	89.00°C	89.00°C	90.00°C	91.00°C
Current engine torque	894.00Nm	183.00Nm	635.00Nm	1.61kNm	1.75kNm	2.22kNm	1.19kNm



Current engine torque

Actual rpm of component 'Coolant pump' Fan speed Engine speed Coolant temperature upstream of coolant pump Coolant temperature downstream of coolant pump

Date	26 Jun 2025, 15:19:24
Kilometer reading	131700.4km
Outside temperature	30.5

Fault memory of control unit 'A4 (Engine management (MCM) control unit)'

+ 4FF3F0	A position deviation was detected at component 'Y621 (Exhaust gas recirculation controller)'.	CURRENT and STORED ⚠ F
+ 670602	The fan speed is implausible.	CURRENT and STORED ⚠ F
+ 2F0405	The component 'Y616 (Fan clutch solenoid valve)' or its electrical line has an open circuit.	CURRENT and STORED ⚠ F
+ 630A12	The exhaust gas recirculation rate is too low.	STORED f
+ 080212	The effect of the engine brake is limited.	CURRENT and STORED ⚠ F

Parameter

Fan Type	String	
e2p_fan_t_air_ofs_fan1	0.00°C	
e2p_fan_t_fluid_ofs_fan1	5.00°C	
e2p_fan_t_air_ofs_fan2	0.00°C	
e2p_fan_t_fluid_ofs_fan2	0.00°C	

MB_LKW/Steuergeraete/Antrieb/MCM/MCM21T/SFTP/MCM21T_SFTP.gmf#Pruefungen/Laufzeit/Menueauswahl_Pruefungen