

Check engine light on and FC P146264 stored in engine and fuel pump control units

Topic number	LI47.50-P-070263
Version	6
Function group	47.50 Sender, feeler, sensors
Date	12-01-2020
Validity	BR 167, 177, 247, 118, 167, tank control unit FSCM Gen_5
Reason for change	PTSS cases no longer required.
Reason for block	

Complaint:

Check engine light active and FC P146264 Temp. and pressure sensor B4/7 is stored in Engine control unit and Fuel pump control unit.

Cause:

Software parameter in Fuel pump control unit.

Remedy:

Please delete fault memory and do not replace any component parts.

This LI will be updated once SW solution is available. A PTSS case is no longer required.

Symptoms
Power generation / Engine management / Indicator lamp / Engine diagnosis / lit

Control unit/fault code		
Control unit	Fault code	Fault text
N3/10 - Motor electronics 'MED41' for combustion engine 'M260/M264' (ME) (GLE (167),A (177),GLB (247),CLA (118),B (247))	P146264	The sensor 'Low fuel pressure and fuel temperature' has a malfunction. There is an implausible signal.
N3/10 - Motor electronics 'EMS71' for combustion engine 'M282' (ME) (A (177),GLB (247),CLA (118),B (247))	P146264	The sensor 'Low fuel pressure and fuel temperature' has a malfunction. There is an implausible signal.
N118 - Control unit 'Fuel pump' (FSCU09) (FSCM_GEN5) (GLE (167),A (177),GLB (247),CLA (118),B (247))	P146264	Component 'Combined sensor for low fuel pressure and fuel temperature' has a plausibility error.

XENTRY TIPS

N3/10 - Motor electronics 'MRG1' for combustion engine 'M256' (ME) (GLE (167))	P146264	The sensor 'Low fuel pressure and fuel temperature' has a mal- function. There is an implausible signal.
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