

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

Topic number	LI47.50-P-070263
Version	2
Function group	47.50 Sender, feeler, sensors
Date	04-29-2020
Validity	BR 167, 177, 247, 118, 167, tank control unit FSCM Gen_5
Reason for change	Model designation GLB added to Validity
Reason for block	

Complaint:

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

Cause:

Under investigation.

Remedy:

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

In the case of a reoccurrence of the complaint, please create a PTSS case.

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),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),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),CLA (118),B (247))	P146264	Component 'Combined sensor for low fuel pressure and fuel temperature' has a plausibility error.

XENTRY TIPS

Validity		
Vehicle	Engine	Transmission
A (177)	139	*
A (177)	260	*
A (177)	282	*
B (247) - 247.044	260	*
B (247) - 247.045	260	*
B (247) - 247.046	260	*
B (247) - 247.047	260	*
B (247) - 247.082	282	*
B (247) - 247.084	282	*
B (247) - 247.086	282	*
B (247) - 247.087	282	*
CLA (118)	282	*
CLA (118)	139	*
CLA (118) - 118.344	260	*
CLA (118) - 118.345	260	*
CLA (118) - 118.346	260	*
CLA (118) - 118.347	260	*
CLA (118) - 118.351	260	*
CLA (118) - 118.644	260	*
CLA (118) - 118.646	260	*
CLA (118) - 118.647	260	*
CLA (118) - 118.651	260	*
GLB (247) - 247.644	*	*
GLB (247) - 247.646	*	*
GLB (247) - 247.647	*	*
GLB (247) - 247.651	*	*
GLB (247) - 247.684	*	*
GLB (247) - 247.687	*	*
GLB (247) - 247.688	*	*
GLE (167)	264	*
GLE (167)	176	*
GLE (167)	256	*