

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

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Version	3
Function group	47.50 Sender, feeler, sensors
Date	06-25-2020
Validity	BR 167, 177, 247, 118, 167, tank control unit FSCM Gen_5
Reason for change	
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:

Software parameter in Fuel pump control unit.

Remedy:

Update SW in FSCU control unit.

In the case of a reoccurrence of the complaint after SW update or if no newer SW is available, 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_	P146264	Component 'Combined sensor for low fuel pressure and fuel temperature' has a plausibility error.

XENTRY TIPS

GEN5) (GLE (167),A (177), CLA (118),B (247))		
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