Instrument cluster: Always boots in main menu (trip/total mileage) / Last mode inoperative

Topic number	LI54.30-P-064548
Version	7
Function group	54.30 Instrument cluster, display instruments, hazard warning device
Date	09-18-2017
Validity	Model 117/156/166/172/231/242/246/292 up to code 807
Reason for change	Remedy adapted.
Reason for block	

Complaint:

The most recently selected menu setting (e.g. Navigation) is not shown again in the multifunction display of the instrument cluster after bus idle. The main menu (trip/total mileage) is always displayed

Cause:

Communication between engine control unit and instrument cluster.

Remedy:

Remedy 1) for vehicles with code 805:

Deactivate the low-voltage recuperation display in the "Trip computer" menu; to do this, the code 91o must be entered in VeDoc and SCN coding of the engine control unit must be performed.

This field organization code deactivate the low-voltage recuperation display. The customer must be informed about this.

Remedy 2) for vehicles with code 806 and 807:

A software update with the following addon numbers is now available for the instrument cluster that now ensures communication between the engine control unit and the instrument cluster is correct:

7080 for the DVD 12/16

7081 for the DVD 03/17

Symptoms
Communication/information / Information display / Displays / Multifunction display / Function / Nonfunctional
Communication/information / Information display / Displays / Multifunction display / Multifunction display, menu / Faulty display

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			54288 50	