Instrument Cluster warnings when Driver's door opened

Topic number LI80.57-P-073748

Version 1

Function group 80.57 - Drive authorization system (DAS)

Date 10/12/21

Validity Model series 206 and 223

Reason for change

Complaint

Red steering wheel symbol and error messages about non-functional parking brake, non-functional traffic sign assist and restraint system malfunction are displayed in the instrument cluster after opening the driver's door. The error messages are no longer displayed after ignition "ON".

The problem can be duplicated as follows:

- Lock vehicle
- Waiting time > 8 minutes
- Unlock vehicle
- Open driver's door

Note: The errors displayed in the instrument cluster have no impact on the vehicle's functions.

Attachments			
File	Description		
Beispielvideo.mp4			

Cause

Due to a hardware fault in the EZS, there is a problem with starting up the FlexRay communication when opening the driver's door after the vehicle was in bus idle. When the ignition is then switched on, the FlexRay communication is restarted and functions properly.

Remedy

Replace electronic ignition switch.

Symptoms

Body > Safety system > Airbag/Supplemental restraint system SRS > Indicator lamp > SRS indicator lamp > lit

Chassis/suspension > Steering system > Display message > Pow. steer. faulty Serviced Required

Chassis/suspension > Brake system > Parking brake > Display message > Parking brake - Parking brake see Owner's Man.

XENTRY TIPS

Operation numbers/damage codes					
Op. no.	Operation text	Time	Damage code	Note	
			8000NEC		