

Software update for electronic ignition lock may not be possible

Topic number	LI80.57-P-069369
Version	1
Function group	80.57 Drive authorization system (DAS)
Date	02-05-2019
Validity	Model series 177
Reason for change	
Reason for block	

Complaint:

When flashing the EZS167 to the latest software the following faults may occur:

- Hardware number cannot be read out (SCN coding not possible)
- Ignition change not possible
- Engine start not possible

Cause:

Error in the electronic ignition lock software. The software was subsequently locked by XENTRY and it is no longer determined.

Remedy:

- 1.) Install add on 11789
- 2.) Determine MB hardware number of electronic ignition lock through VeDoc, the last quick test before flashing or by reading out on the control unit (A 167 901 xxxx). This will be required later on during the diagnosis procedure.
- 3.) In Electronic ignition lock -> Checks, run the first check (The hardware part number check failed). Follow the guided instructions and enter the electronic ignition lock hardware number.

After this, the vehicle and the diagnosis function properly again.

- If, after the procedure, the version screen is still shown in XENTRY as an MB object number "?", then create an XSF ticket.

- Ignition cannot be switched on, in Electronic ignition lock -> Adaptations -> Teach-in process, run "ELV personalizing".

- If the ignition can be switched on, but the engine fails to start, allow the CAN bus to idle for 5 minutes.

Symptoms
Overall vehicle / Safety and locking system / Drive authorization system DAS / Electronic ignition lock/steering lock / Malfunction
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XENTRY TIPS
