

Unlock sporadically inoperative with intermittent no start

Topic number	LI80.20-P-075086
Version	1
Function group	80.20 - Central locking system, interior central locking
Date	7/19/22
Validity	Model series 223, model series 206, model series 297 with SA code 802 (modification year 21/1)
Reason for change	

Complaint

The vehicle sporadically may not unlock via the radio remote control or Keyless Go. The vehicle may require multiple start attempts before starting.

The faults B1A7611 and U113E87 are stored in the electronic ignition lock N73 (both faults must be present).

After bus idle, the problem is no longer present.

Cause

Software fault in electronic ignition lock N73.

Remedy

Update electronic ignition lock N73 to software A2069025508.

Symptoms				
Overall vehicle > Safety and locking system > Locks/locking/Remote closing mechanism > Does not open				

Control unit/fault code				
Control unit		Fault text		
N73/3 - Electronic ignition lock (EZX)		U113E87 - Communication with the battery sensor has a malfunction. The message is missing.		
		B1A7611 - The contact switch of the start/stop button has a malfunction. There is a short circuit to ground.		

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			540PDFZ	