Audible "cracking" or "popping" heard from the speakers. Voice output distortion when using SDS voice control.

Topic number LI82.85-P-070566

Version 1

Function group 82.85 Navigation and Communication systems

Date 02-06-2020

Validity Model series 118, 167, 177, 205, 213, 217, 222, 238,

247, 253, 257, and 293

Reason for change Reason for block

Complaint:

The following customer complaints may be noted:

- A "cracking" or "popping" noise may be intermittently heard from the speakers
- A "cracking" or "popping" noise may be heard by the called party during a bluetooth phone call
- Distortion of the Voice Control System audible output

Attachments	
File	Description
popping noise.mp3	Popping noise audio file

Cause:

Microphone checks performed by the HERMES control unit (N112/9).

Remedy:

Perform software update (E409.6 or newer) of HERMES control unit (N112/9) via XENTRY Diagnosis machine

Symptoms		
Communication/information / Communication / Voice control system VCS / Malfunction		
Communication/information / Entertainment / Audio/Sound / Speakers emit interference noise		
Communication/information / Communication / Mobile phone / Telephone / Poor understanding		
Communication/information / Communication / Voice output / Malfunction		

Control unit/fault code		
Control unit	Fault code	Fault text
N112/9 - Control unit for telematics services (HERMES)	-	-