

Insufficient charging or no wireless charging with iPhone 12

Topic number	LI82.70-P-073025
Version	2
Function group	82.70 - Telephone, Voice-control-system(VCS)
Date	6/16/21
Validity	All Model series with SA code 897 or 899
Reason for change	Damage code added

Complaint

Inductive charging of iPhone 12 may be poor or not possible at all.

Cause

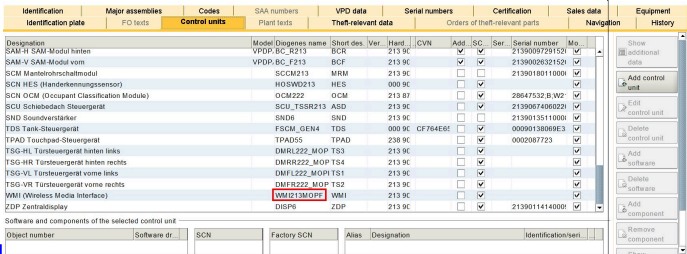
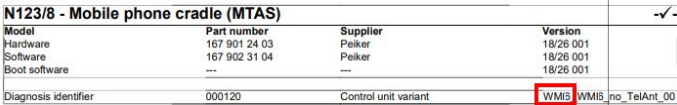
Introduction of the MagSafe functionality with the Apple iPhone 12 has resulted in issues with inductive charging. The magnet which is used for positioning the smartphone on the charging device is detected as a foreign object.

Remedy

Vehicles equipped with control unit variant WMI6: Work on a software solution is currently in progress.

Vehicles equipped with control unit variant WMIMOPF213: Perform a software update Mobile phone cradle for driver's side (N123/8) with the latest XENTRY software version (06/2021)

Note: The Mobile phone cradle control unit variant can be seen on an initial quick test or in Vedoc under "control units" -> "Diogenes name" (see attachments)

Attachments	
File	Description
WMI control unit variant Ve-  doc.jpg	WMI control unit variant as seen in Vedoc
WMI control unit variant  QT.jpg	WMI control unit variant as seen in a quick test

XENTRY TIPS

Symptoms
Communication/information > Communication > Mobile phone > Telephone > Telephone is not charged

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			820DE	