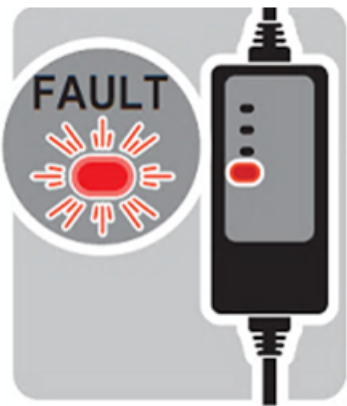


The charging process using the mode 2 charging cable cannot be started.

Topic number	LI47.70-P-073467
Version	1
Function group	47.70 - Powertrain energy supply
Date	8/10/21
Validity	MODEL 453 with engine 780
Reason for change	

Complaint

Vehicle cannot be charged and the "Fault" LED on the charge indicator box of the Mode 2 EVSE charging cable lights up

Attachments	
File	Description
Fault.png	Fault profile
	

Cause

The customer connected the EVSE charging cable to the vehicle first.

Remedy

Notify the customer about the need to maintain the plug-in sequence.

If the customer failed to observe the plug-in sequence, the fault can be rectified as follows:

1. Unplug the EVSE charging cable from the vehicle first and then from the infrastructure connection
2. Wait for at least 5 seconds
3. Plug in the charging cable at the infrastructure connection first
4. Wait until the Power LED lights up constantly in "Green"
5. Then plug EVSE charging cable in to the vehicle
6. Check if the charging process has started

Symptoms
Overall vehicle > Power supply > High-voltage on-board electrical system > Charging > Domestic power outlet (Mode2/Level1) > Does not start
Overall vehicle > Power supply > High-voltage on-board electrical system > Charging > Charging cable > Malfunction
Overall vehicle > Power supply > High-voltage on-board electrical system > Charging > Charging cable > Flash code (red) on charge monitoring box

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