



93-24-02 - Service Information, ID.4 Charging Socket Emergency Release Cable Routing

Release date: 4/4/2024

Condition

Applicable Vehicles					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
ID.4	2021 – 2023	All	All	All	All

Revision Table			
Instance Number	Published Date	Version Number	Reason For Update
2073315/1	4/4/2024	93-24-02	Original publication.

Customer Concern:

One or more of the following concerns can be verified:

- Unable to charge vehicle
- Slow AC charging or alternating red/green LED at charging socket
- Charging socket emergency release cable feels loose / does not function

OR, the emergency release cable for the charge socket is currently being replaced.

Technical Background

Cases have been identified where the charging socket emergency release cable is not routed correctly, which may prevent its correct function and/or prevent charging of the vehicle.

Production Solution

Improvements made to installation process in production.

Service

NOTICE

The charging socket emergency release cable is only intended to be used if the charging socket locking actuator malfunctions; it should not be needed to release the charging cable during normal operation. If the customer is reporting frequent need to use the release cable, proper function of the locking actuator should also be checked. If necessary, review with the customer the correct methods of releasing the charging cable as described in the applicable owner’s manual.

**93-24-02 - Service Information, ID.4 Charging Socket Emergency Release Cable Routing**

Release date: 4/4/2024

Correct routing of the emergency release cable is required for its function as well as for the charging capability of the vehicle. If such a concern is identified, repair the concern only by routing the cable correctly and then testing the charging function to verify the repair.

Review the following photos for reference:

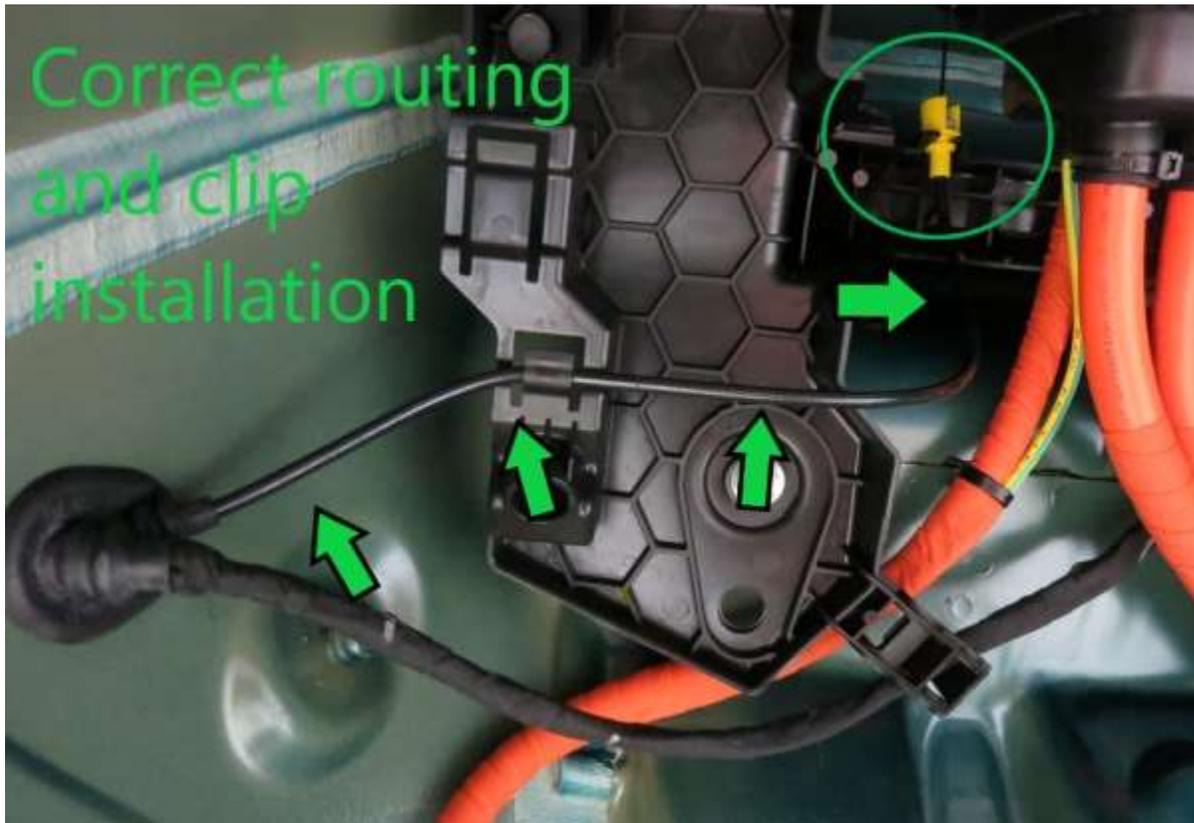


Figure 1. OK - correct routing of the emergency release cable and installation of the yellow clip.



93-24-02 - Service Information, ID.4 Charging Socket Emergency Release Cable Routing

Release date: 4/4/2024

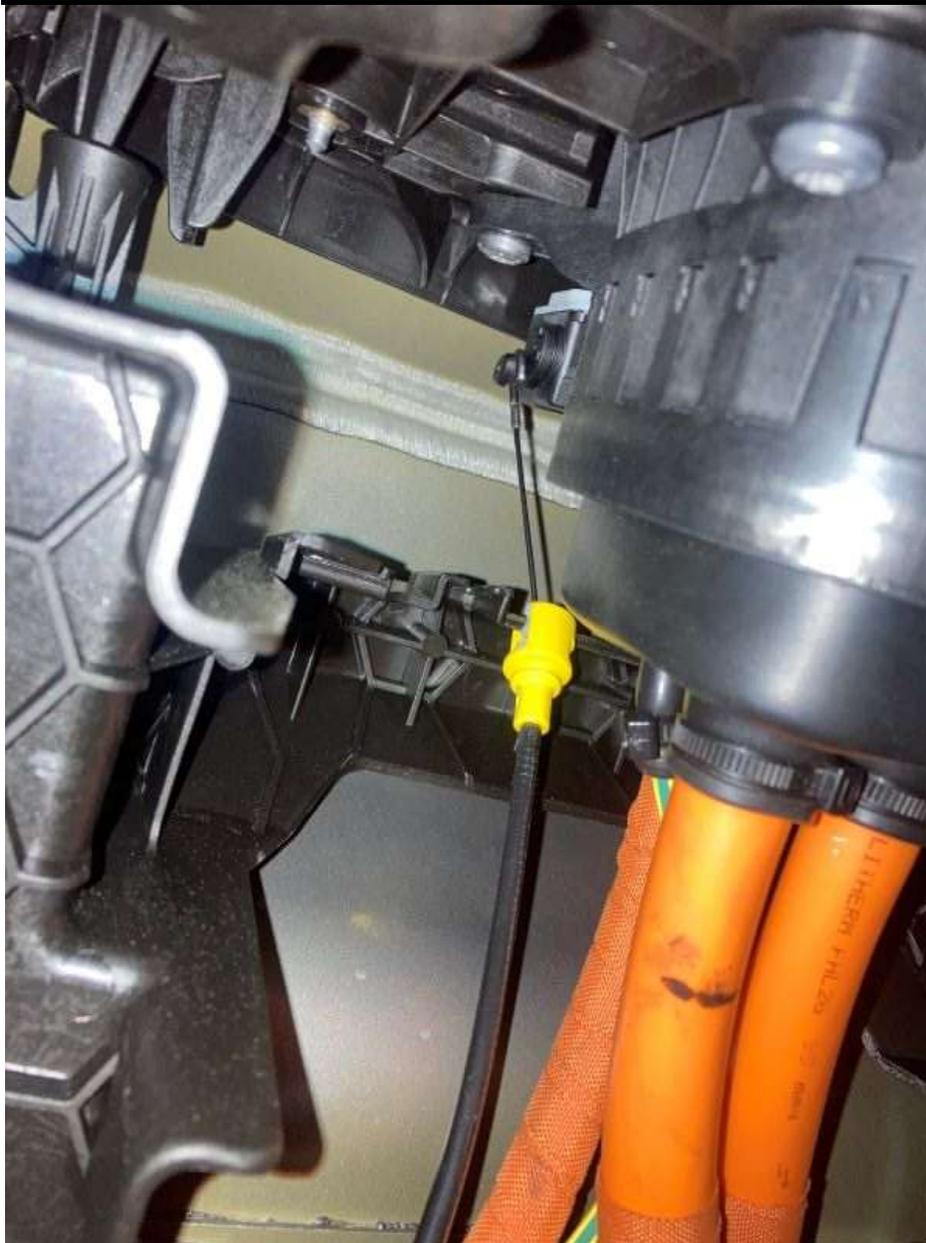


Figure 2. NOK - yellow clip out of bracket, cable pulled taut against actuator lever.



93-24-02 - Service Information, ID.4 Charging Socket Emergency
Release Cable Routing

Release date: 4/4/2024



Figure 3. NOK - yellow clip out of bracket, loose.



93-24-02 - Service Information, ID.4 Charging Socket Emergency Release Cable Routing

Release date: 4/4/2024



Figure 4. NOK - cable and yellow clip out of bracket, cable pulled taut against actuator lever.



93-24-02 - Service Information, ID.4 Charging Socket Emergency Release Cable Routing

Release date: 4/4/2024



Figure 5. NOK - cable out of bracket, yellow clip installed correctly.



93-24-02 - Service Information, ID.4 Charging Socket Emergency Release Cable Routing

Release date: 4/4/2024

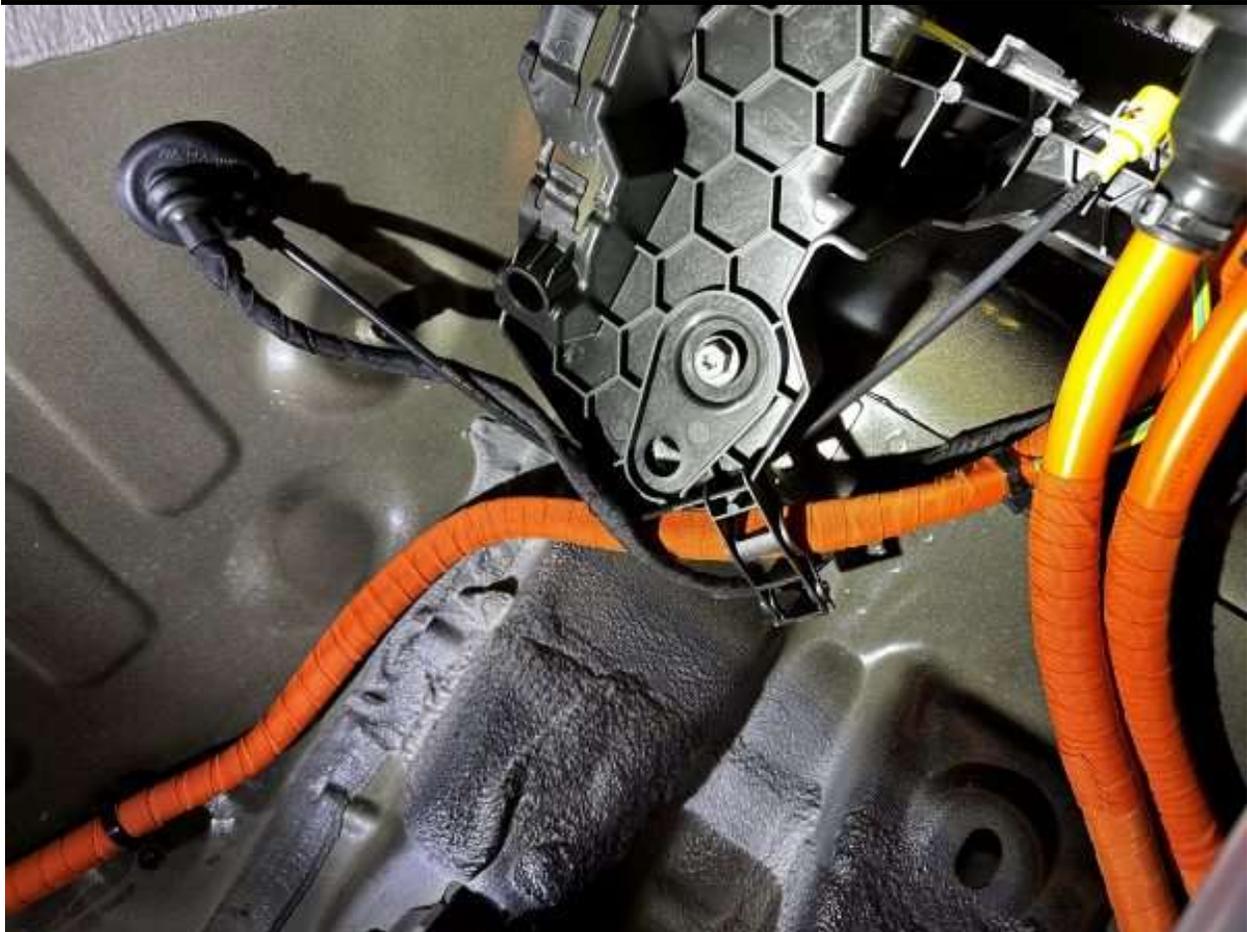


Figure 6. NOK - cable routed behind bracket, cable pulled taut against actuator lever.



93-24-02 - Service Information, ID.4 Charging Socket Emergency Release Cable Routing

Release date: 4/4/2024

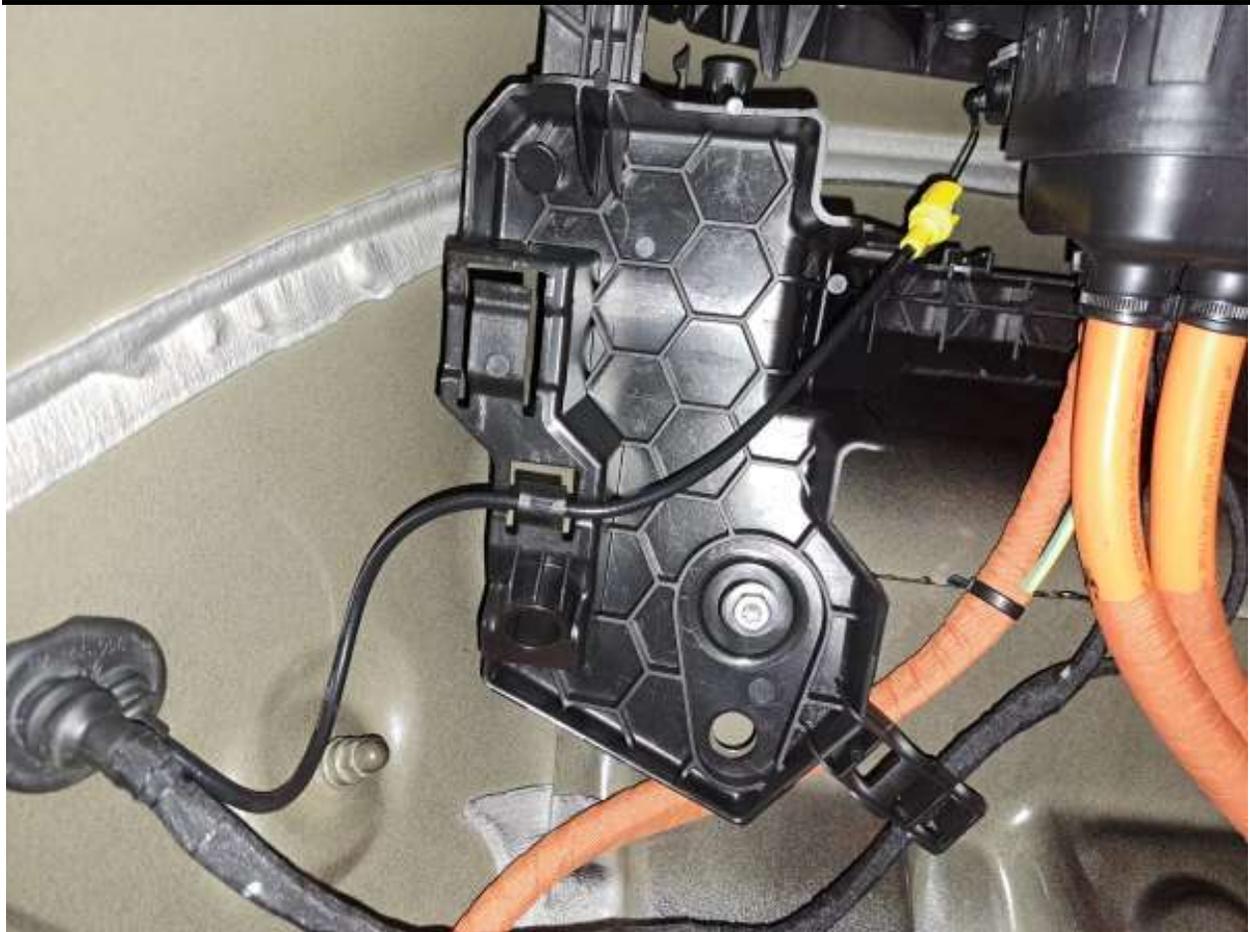


Figure 7. NOK - cable routed correctly, yellow clip out of bracket.

**93-24-02 - Service Information, ID.4 Charging Socket Emergency
Release Cable Routing**

Release date: 4/4/2024

Warranty

Information only.

Required Parts and Tools

No Special Parts required.

No Special Tools required.

Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.