



HYUNDAI Technical Service Bulletin

GROUP RECALL	NUMBER 25-01-066H
DATE SEPTEMBER 2025	MODEL(S) IONIQ 6 (CE EV)

SUBJECT: LOOSE CHARGING PORT DOOR PANEL REPAIR (RECALL 282)

★ IMPORTANT

Vehicle repairs related to safety recalls are critically important and must be performed properly in accordance with TSB procedures. Review this bulletin in its entirety prior to beginning any repair work.

As required by federal law, dealers must not deliver new vehicles for sale or for lease to customers until all open recalls have been performed. Dealers must also perform all open recalls on used vehicles, demo, and rental vehicles prior to placing them into customer use and whenever an affected vehicle is in the shop for any maintenance or repair.

Access the “Vehicle Information” screen via WebDCS to identify open recalls.

Description: The charging port door outer panel on certain 2023-2025MY IONIQ 6 (CE EV) vehicles may have insufficient engagement between the outer panel retaining hooks and the charging port door, increasing the risk of detachment during operation. Detachment of the charging port door panel while driving can present a road hazard for other drivers and increase the risk of a crash. This bulletin provides the procedure to secure the charging port door with additional adhesion.



Applicable Vehicles (Certain):



Model Year	Model	Production Dates
2023 – 2025	IONIQ 6 (CE EV)	12/14/2022 – 12/26/2024

Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

NOTICE

To avoid any potential damage to IONIQ vehicles, this recall can only be performed at IONIQ certified dealers.

Required Equipment/Supplies:

Model	Tool/Part Name	Product ID	Figure	Remarks
IONIQ 6 (CE EV)	Loctite Epoxy Instant Mix 5 Min 0.47 oz (14 mL)	1365868		1 syringe per vehicle. Discard and do NOT reuse if stored for any duration.
	J-B Weld ClearWeld 0.47 oz (14 mL)	50114		Ensure that the mixing nozzle is included in the product. Additional mixing nozzles are available separately.

NOTE: Either of the products above may be used and can be sourced at local hardware stores/suppliers or online retailers.

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
IONIQ 6 (CE EV)	51D262R0	Charging Port Door Panel Repair	0.3 M/H	695C1-KL000A2B	A31	ZZ2

NOTE 1: Submit claim on Claim Entry Screen as “Campaign” type.

NOTE 2: If a part is found in need of replacement while performing this recall and the affected part is still under warranty, submit a separate claim using the same repair order. If the affected part is out of warranty, submit a Prior Approval request for goodwill consideration prior to performing the work.

NOTE 3: This TSB includes repair validation photos. Op times include VIN, mileage, and repair validation photo(s) as outlined in the Digital Documentation Policy.

NOTE 4: Operation code 51D262R0 will reimburse \$12 for use of epoxy.

Service Procedure:

DIGITAL DOCUMENTATION



This TSB includes repair validation photos. Refer to the latest Warranty Digital Documentation Policy for requirements.

NOTICE

- Applying the recommended torque to all fasteners is essential to reduce potential issues from occurring after the service procedure.
- When using a remover, be careful **NOT** to damage any parts.
- Be careful **NOT** to bend or scratch trim and panels.

i Information

Refer to the QR code or link below for guided video information:
[Recall 282 - Loose Charging Port Door Panel Repair](#)



1. Park vehicle in a safe location that doesn't require moving for 1 hour.

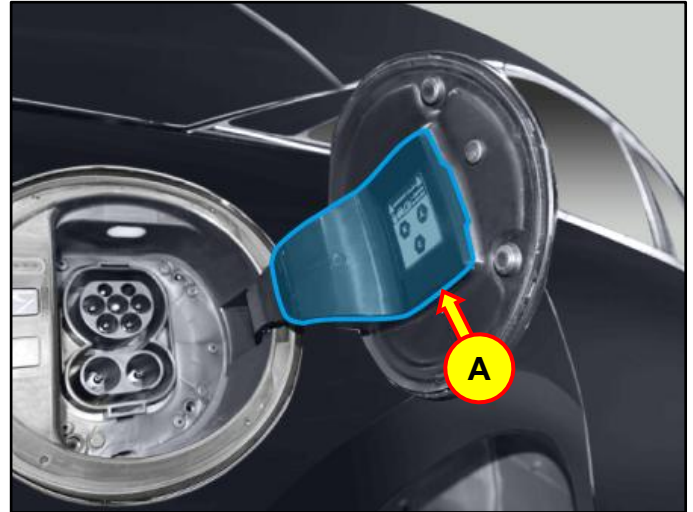
i Information

This is highly recommended to allow the epoxy to fully cure before reassembling the charging port door panel.

- Open the charge door and remove the charging port door hinge cover (A) using a plastic trim remover tool.

NOTICE

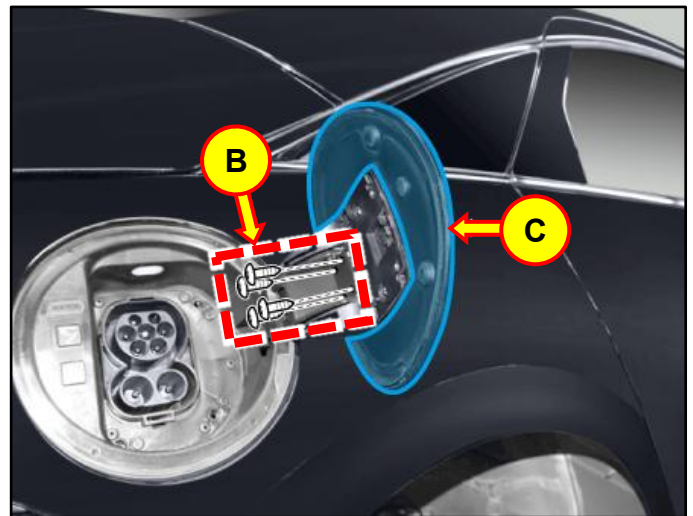
Be careful **NOT** to damage the charging port door hinge cover during removal.



- Remove the **4 screws** (B), then remove the charging port door panel (C).

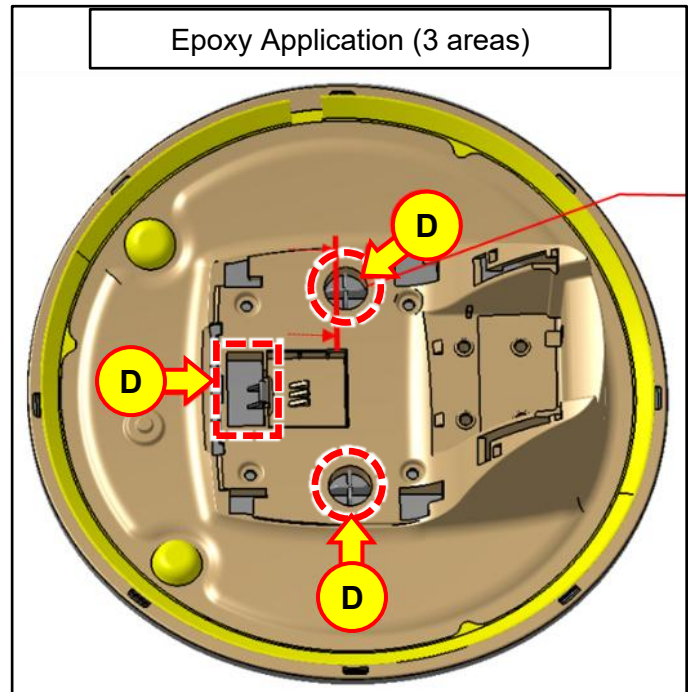
NOTICE

Do **NOT** attempt to work on the charging port door panel while it is attached to the vehicle. This could lead to epoxy spilling onto the body and damaging the paint.



- Place the removed charging port door panel on a soft cloth or mat on a flat work surface.

- Remove dust and debris from the **3 areas (D)** indicated on the right using compressed shop air and a clean microfiber towel.

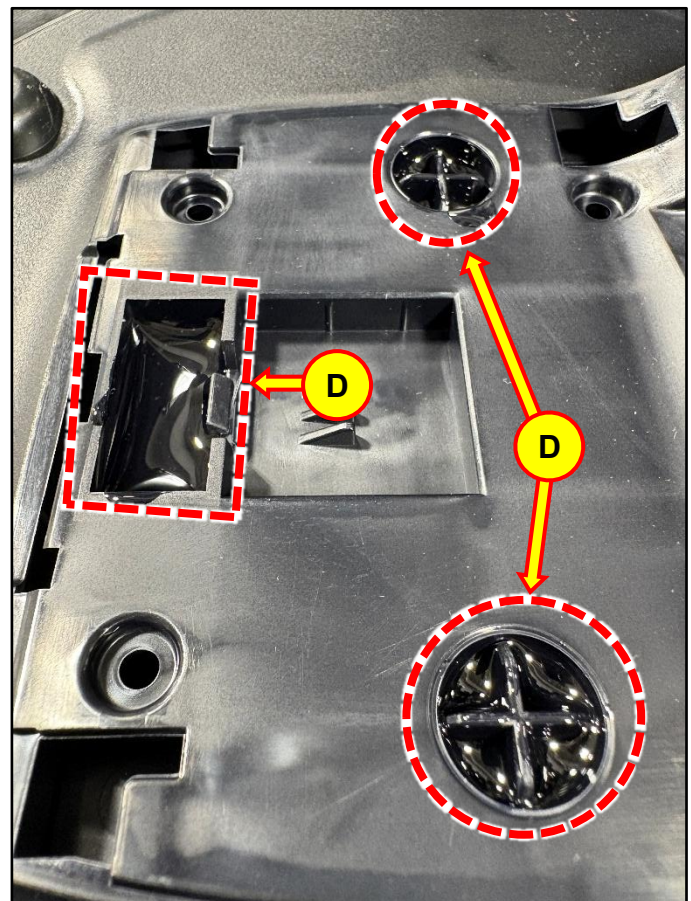


- Apply epoxy using the mixing nozzle to the **3 areas (D)** indicated on the right.

Apply enough epoxy to fill in each area approximately halfway.

NOTICE

Be sure to apply the correct amount of epoxy. Applying an excessive amount may lead to difficulty with reinstallation or opening the charging port door.



7. Wait **1 hour** for the epoxy to fully cure before reassembling the charging port door panel onto the hinge.

DIGITAL
DOCUMENTATION



Using STUI, take a photo of the epoxy applied onto the 3 areas of the charging port door panel.

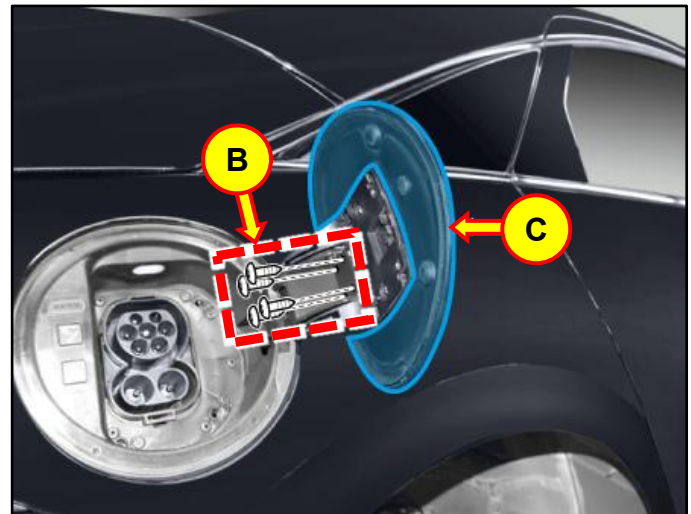
Upload the photo to STUI.



8. Reinstall the removed parts in the reverse order of removal.

NOTICE

Hand tighten the screws (B) to ensure they are **NOT** overtorqued.



9. The service procedure is now complete.