HYUNDAI **Technical Service Bulletin**	GROUP **BODY ELECTRICAL**	NUMBER **25-BE-022H**
	DATE **DECEMBER 2025**	MODEL(S) **IONIQ 6 (CE EV)**

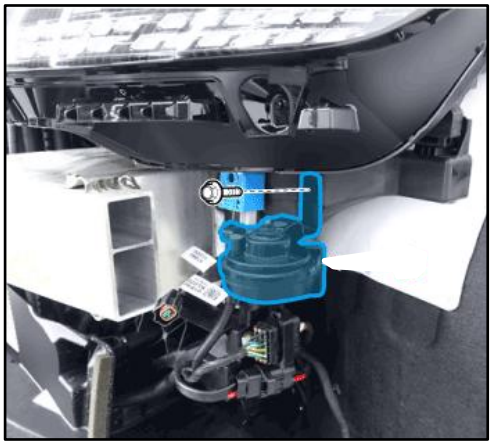
SUBJECT: INOPERATIVE HORN ASSEMBLY REPLACEMENT (WARRANTY EXTENSION Z13)

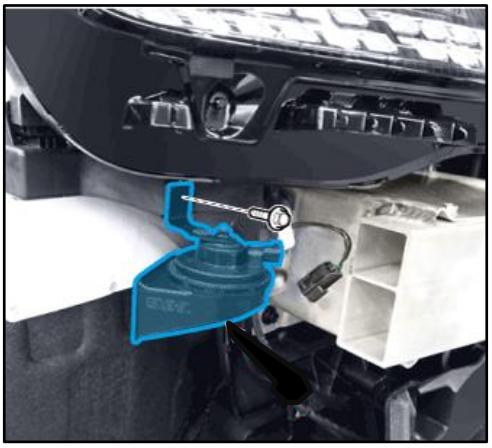
Description: Certain IONIQ 6 (CE EV) vehicles may have an inoperable horn that may be caused by water intrusion through the ventilation hole.

Hyundai is extending the warranty coverage for the horn replacement to 10 years/120,000 miles from the date of original retail delivery or date of first use (whichever occurs first) and is valid for original and subsequent owners.

This bulletin provides instructions on the replacement of the inoperative horn.

Please note that any vehicles under 10 years/120,000 miles are covered by this TSB, even if vehicle is within original warranty of 5 years/60,000 miles.





Applicable Vehicles:

Model Year	Model	Production Dates
2023 – 2025	IONIQ 6 (CE EV)	12/14/2022 - 09/12/2025

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

Parts Information:

Model	Part Name	Part Number	Figure	Quantity
IONIQ 6 (CE EV)	Horn Assembly (Low)	96611-KL100QQH		1
	Horn Assembly (High)	96621-KL100QQH		

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
IONIQ 6 (CE EV)	50D239R0	Horn Assembly Replacement	0.5 M/H	96611-KL100	B33	ZZ3

NOTE 1: If the affected parts are within the warranty period of 10 years or 120,000 miles, then submit as a campaign claim type. Please note that any vehicles under 10 years/120,000 miles are covered by this TSB even if vehicle is within original warranty of 5 years/60,000 miles.
NOTE 2: Submit claim on Claim Entry Screen as “Campaign” type.
NOTE 3: This TSB includes repair justification photos. Op times include VIN, mileage, and repair justification photo as outlined in the Digital Documentation Policy.
NOTE 4: The incident parts are subject to callback through the normal Warranty Technical Center (WTC) parts return process. Claim is subject to debit if the part is not returned.
NOTE 5: If any part(s) not subject to this TSB are found in need of replacement while performing the repair procedure, and the affected part(s) are still under warranty, the dealer may submit a separate claim using the same repair order. If the part(s) not subject to this TSB are out of warranty coverage, the dealer has the option to submit a PA Request for goodwill consideration on a case-by-case basis.

Service Procedure:

DIGITAL DOCUMENTATION

This TSB includes repair justification 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.

1. Turn **OFF** the ignition.
2. **CAUTION**

   Equip gloves to prevent hand injuries.

   NOTICE

   Use a plastic trim removal tool to prevent damage.

   Disconnect the negative (-) battery terminal.

   Tightening Torque:

lb-ft	6.5
lb-in	78
N.m	8.8

3. Remove the bolts.

   Tightening Torque:

lb-ft	4.35
lb-in	53
N.m	5.9

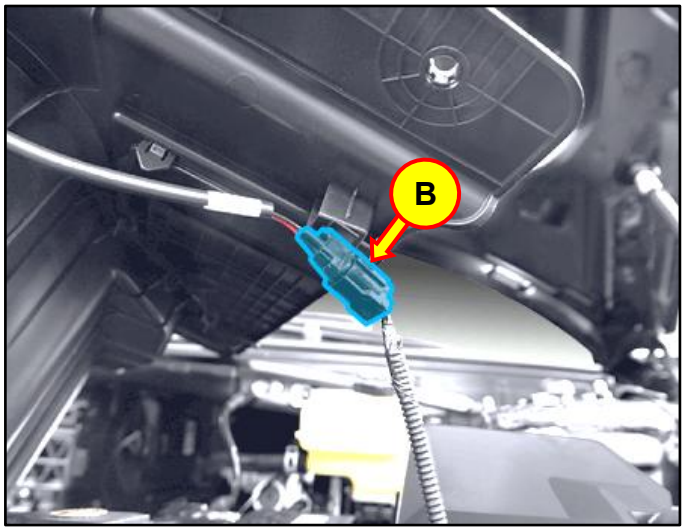
4. Remove the mat (A).

5. Remove the bolts then remove the front trunk.

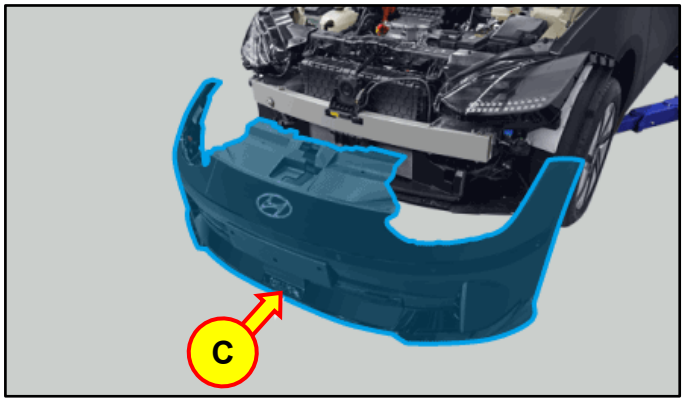
Tightening Torque:

lb-ft	7.25
lb-in	87
N.m	9.8

6. Disconnect the front trunk lamp connector (B).



7. Refer to the shop manual to remove the front bumper assembly (C):
   - **Body (Interior / Exterior / Electrical) > Front & Rear Bumper > Front Bumper Assembly > Removal**

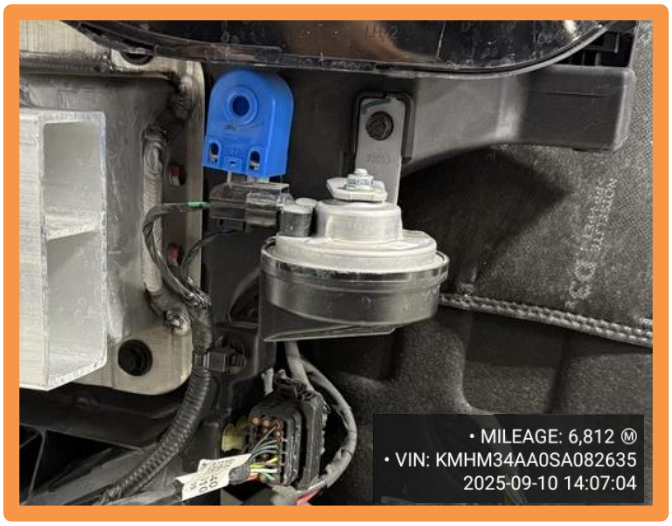


8. ***DIGITAL DOCUMENTATION***

Using the STUI camera function, take a photo of the original high and low pitch horns currently installed on the vehicle.

Upload the photos to STUI.

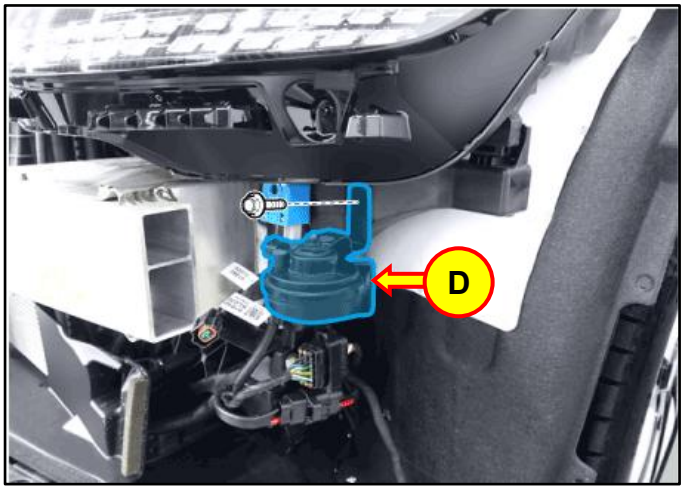
If the STUI camera function is NOT used, write the last 6 digits of the VIN and the date of repair on a piece of paper to include in the photo.

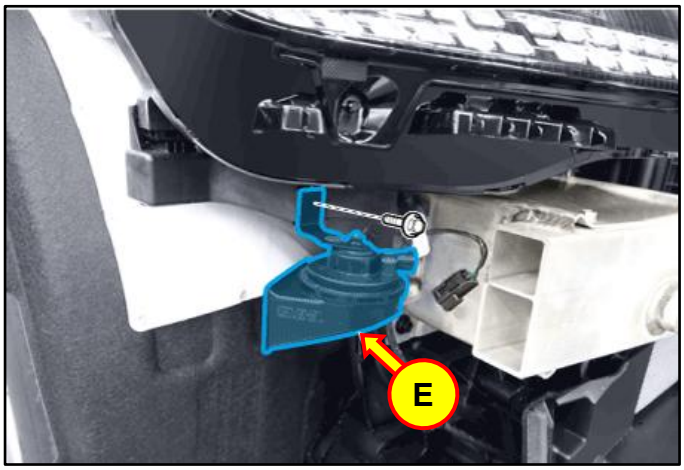


9. Remove the low (D) and high (E) pitch horns by referring to the shop manual:
   - **Body (Interior / Exterior / Electrical) > Front End Module > Horn > Removal**

Tightening Torque:

lb-ft	8.35
lb-in	101
N.m	11.3





10. Install the new high and low pitch horns.

11. Reinstall parts in the reverse order of the removal process.

12. Verify the horns for normal operation.

13. This service procedure is now complete.