



Technical Service Bulletin

GROUP BODY ELECTRICAL	NUMBER 25-BE-014G
DATE JUNE 2025	MODEL(S) G80 (RG3) G80 ELECTRIFIED (RG3 EV)

SUBJECT: HORN REPLACEMENT & EXTENSION CABLE INSTALLATION

Description: Certain G80 (RG3) and G80 Electrified (RG3 EV) vehicles may have an inoperable horn due to an exposure to moisture from the horizontal mounting position. This bulletin provides instructions to replace and vertically mount the horns and add a LH extension cable for the LH horn.

Applicable Vehicles:

- 2021-2025MY G80 (RG3) produced from 07/25/2020 – 10/30/2024
- 2022-2025MY G80 Electrified (RG3 EV) produced from 02/23/2022 – 10/16/2024



NOTICE

A Prior Approval (PA) is **NOT** required for this repair, regardless of if the affected part is outside of the New Vehicle Limited Warranty (5 years/60,000 miles).

NOTICE

To avoid any potential damage to Genesis EVs, Genesis EV repairs can only be performed by EV certified Genesis retailers.

Parts Information:

Model	Part Name	Part Number	Figure	Remarks
G80 (RG3) G80 Electrified (RG3 EV)	Horn Kit	96619-T6500QQH		Contents: 1. LH Horn (low pitch) (QTY: 1) 2. RH Horn (high pitch) (QTY: 1) 3. LH Extension Cable (for installing the LH Horn) (QTY: 1)
	Cable Ties	N/A	 Cable Ties	Source locally; Used for securing harness (QTY: 2)

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
G80 (RG3)	50D055R0	Horn Replacement and Extension Cable Installation	0.7 M/H	96621-T1000	I14	ZZ3
G80 Electrified (RG3 EV)				96621-T1000		

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

NOTE 2: This TSB includes repair justification photos. Op times include VIN, Mileage, and Repair justification photo(s) as outlined in the Digital Documentation Policy.

NOTE 3: 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 4: If a part is found in need of replacement while performing this TSB 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 5: Retailers will be reimbursed \$0.20 in sublet for 2 cable ties.

NOTE 6: A Prior Approval (PA) is not required for this repair.

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.

NOTICE

Previous horns were horizontally mounted and will **REQUIRE** the supplied horns to be **VERTICALLY MOUNTED**.

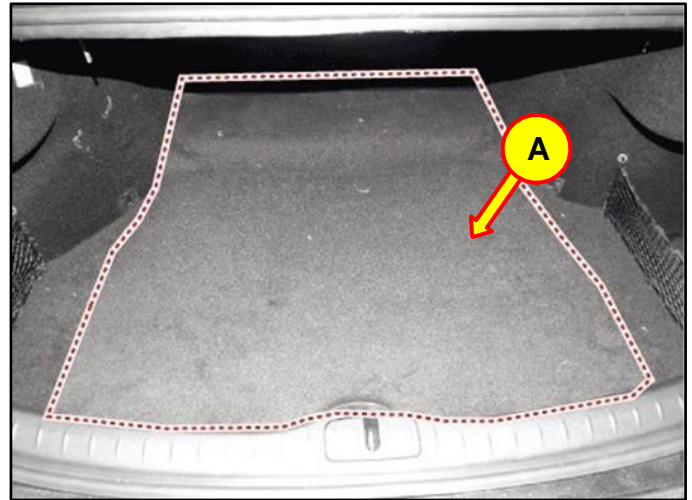


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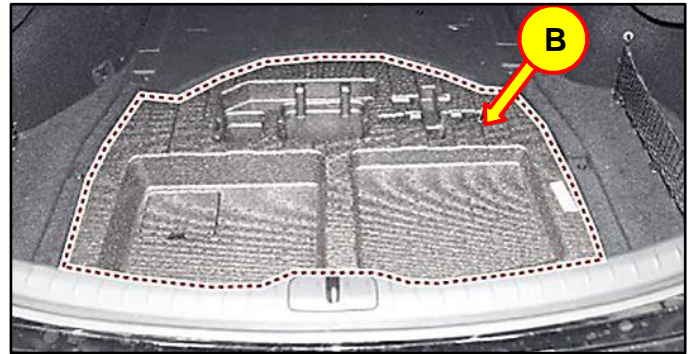
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Battery Disconnection

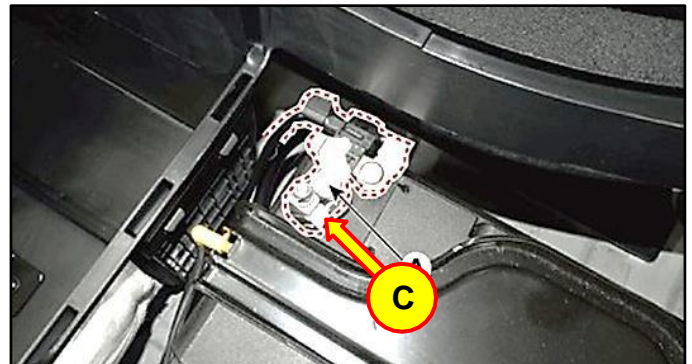
1. Turn **OFF** the vehicle.
2. Open the trunk and remove the luggage mat assembly (A).



3. Remove the battery service cover (B).



4. Disconnect the negative (-) battery terminal (C).

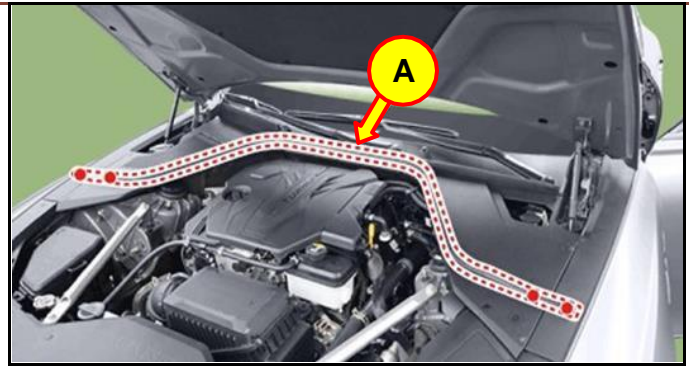


Tightening Torque:

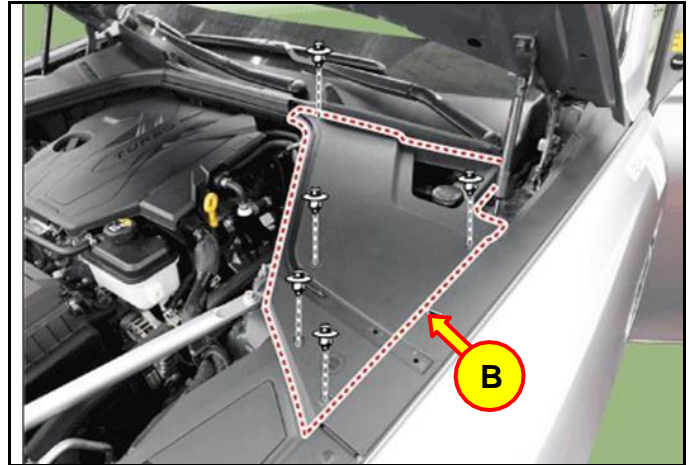
lb-ft	3.6
lb-in	44
N.m	4.9

Front Bumper Removal

1. Remove the weather strip (A).

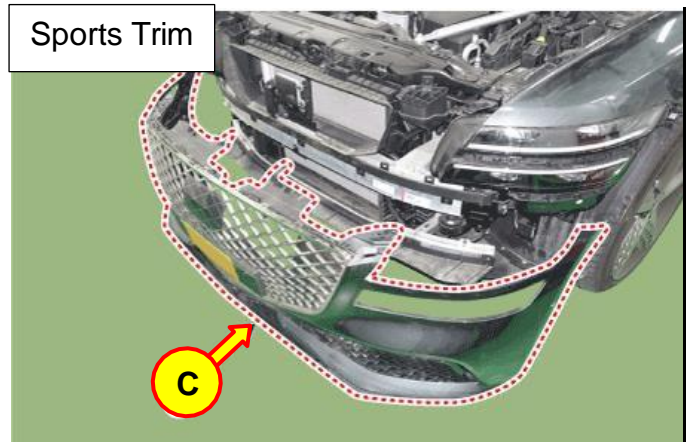
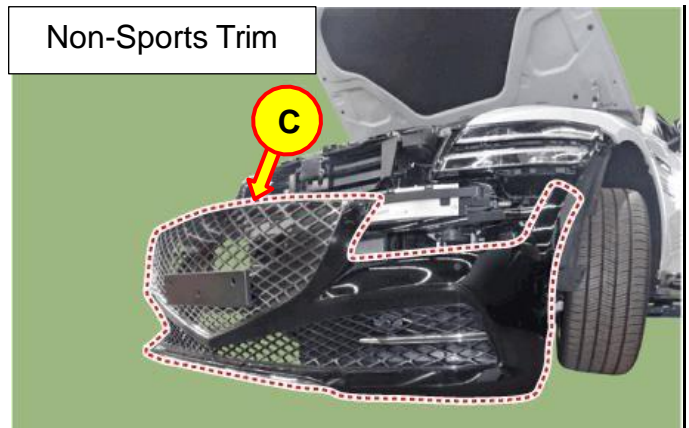


2. Remove the clips then remove engine side cover (B).



3. Remove the front bumper assembly (C) by referring to the shop manual:

- **Body (Interior and Exterior) > Front Bumper > Front Bumper Assembly > Repair procedures**



Horn Removal

1.

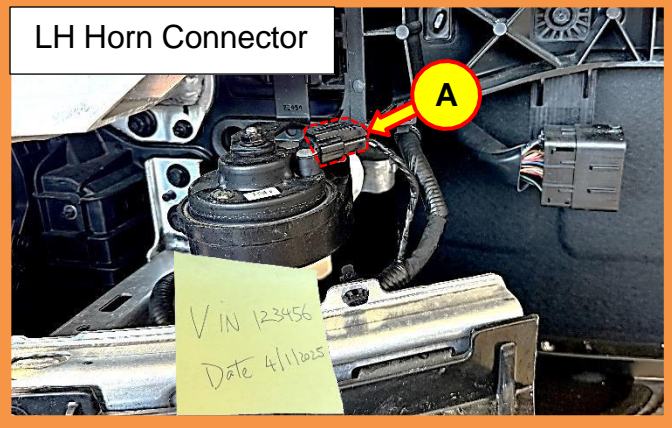
DIGITAL DOCUMENTATION



Using STUI, take a photo of the original horizontally mounted LH horn with the last 6 digits of the VIN and the date of repair on a piece of paper.

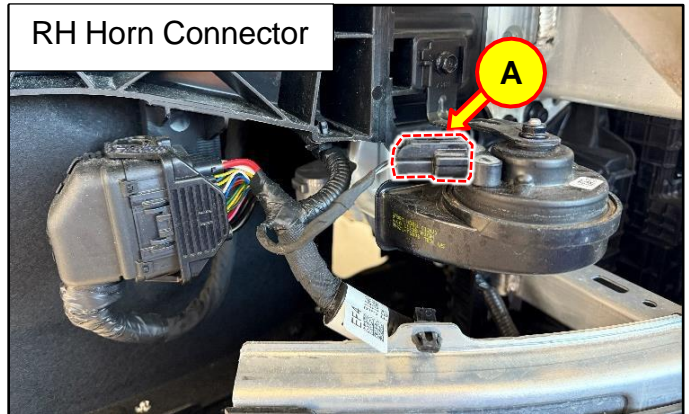
Upload the photo to STUI.

LH Horn Connector



2. Disconnect the horn connectors (A).

RH Horn Connector

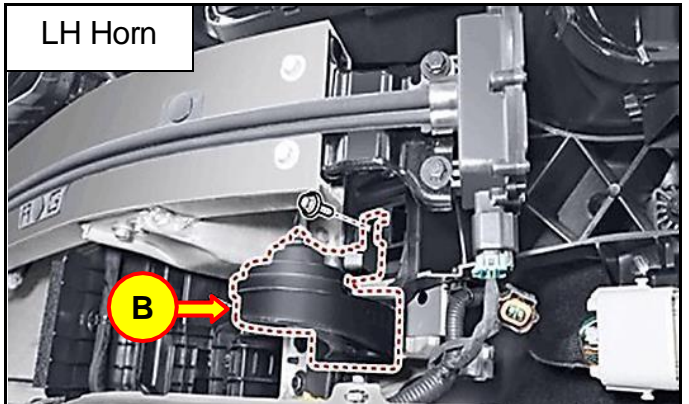


3. Remove the bolt to remove the horns (B).

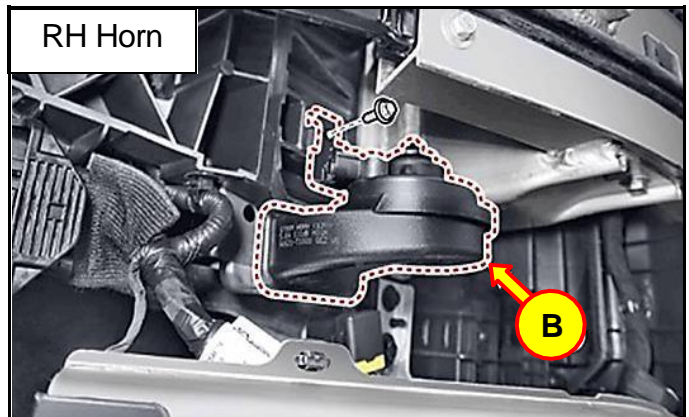
Tightening Torque:

lb-ft	8.4
lb-in	101
N.m	11.3

LH Horn



RH Horn

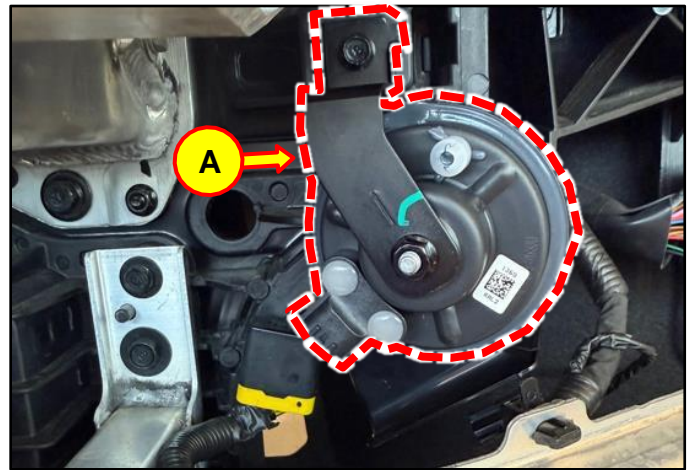


Horn Installation with an LH Extension Cable

1. Install the LH horn (A) and route the LH extension cable (B) through the spaces between the front bumper rail and wiring harness.

i Information

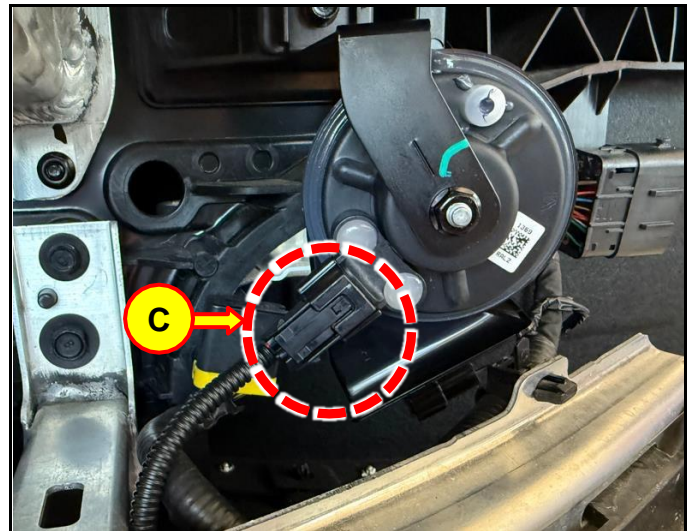
The supplied horns will be **VERTICALLY MOUNTED**.



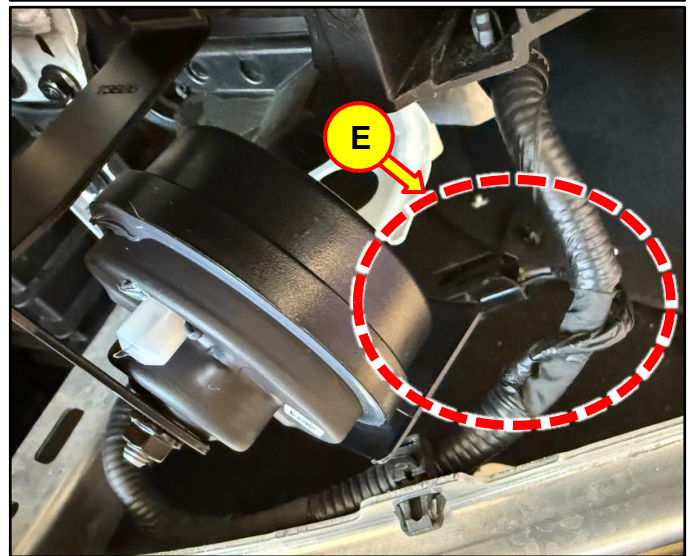
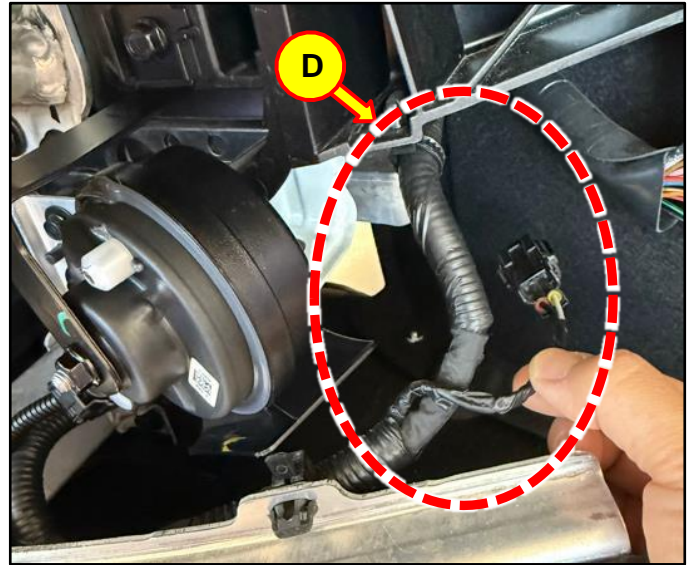
2. Connect one end of the LH extension cable to the LH horn (low pitch) connector (C).

i Information

Use the supplied L/H extension cable to connect to the L/H horn.



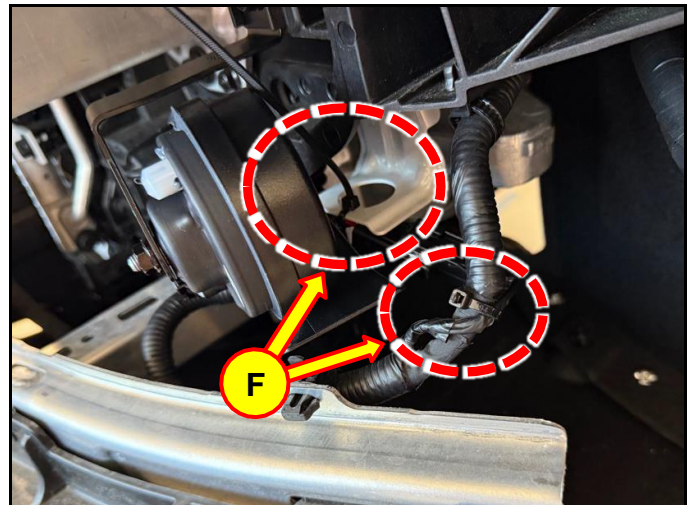
3. Route the bumper harness horn connector behind the harness (D) and connect to the LH extension cable (E).



4. Use 2 cable ties (F) to secure the LH extension cable to the wiring harness and frame to prevent wirings from falling out of position and interfering with horn.

**Information**

Use local cable ties for securing extension cable.



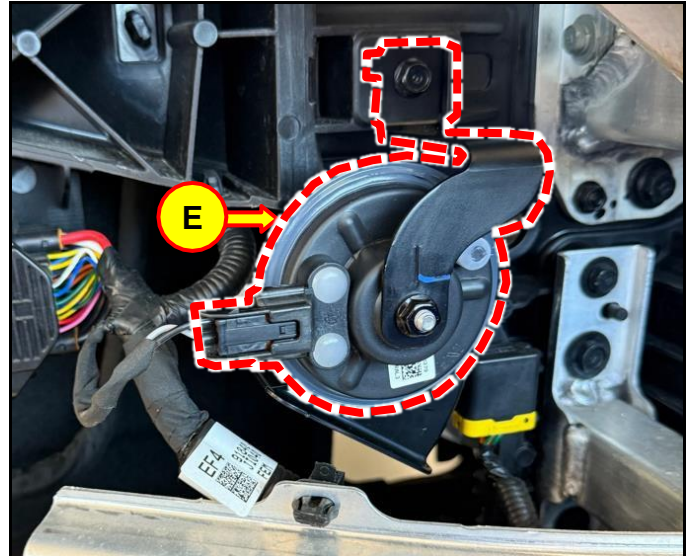
5. Install the supplied RH horn (E) and connect to the horn connector.

i Information

RH horn wiring harness can be free as it will not interfere with other parts.

i Information

The supplied horns will be **VERTICALLY MOUNTED**.



6. Reinstall all parts in the reverse order of the removal process.
7. The service procedure is now complete.