



Technical Service Bulletin

GROUP	NUMBER
CAMPAIGN	24-01-041G
DATE	MODEL(S)
MAY 2024	GV60 (JW1 EV)

SUBJECT:

INTEGRATED ELECTRONIC BRAKE (IEB)
AUTO VARIANT CODING UPDATE
(SERVICE CAMPAIGN 909G)

*** IMPORTANT**

Retailers must perform this service campaign on all affected vehicles prior to retail delivery to a guest and whenever an affected vehicle is in the shop for any maintenance or repair.

Access the "Vehicle Information" screen via WebDCS to identify open campaigns.

Description: This bulletin provides instructions to utilize the GDS to update the Integrated Electronic Braking (IEB) variant code for vehicles that may experience an inoperable Automatic Emergency Brake (AEB) function while Rear Cross-Traffic Collision-Avoidance (RCCA) is active. An inoperable AEB could increase the risk of a collision.

Applicable Vehicles (Certain):

- 2023-24MY GV60 (JW1 EV) produced from 10/12/2022 – 10/04/2023

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
GV60 (JW1 EV)	40D035R0	IEB Auto Variant Coding Update	0.3 M/H	58520-CU010	I14	ZZ3

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

NOTE 2: Op times include VIN, Mileage, and photo capture of the "The function has been completed" screen as outlined in the Digital Documentation Policy.

NOTE 3: 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.

NOTICE

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

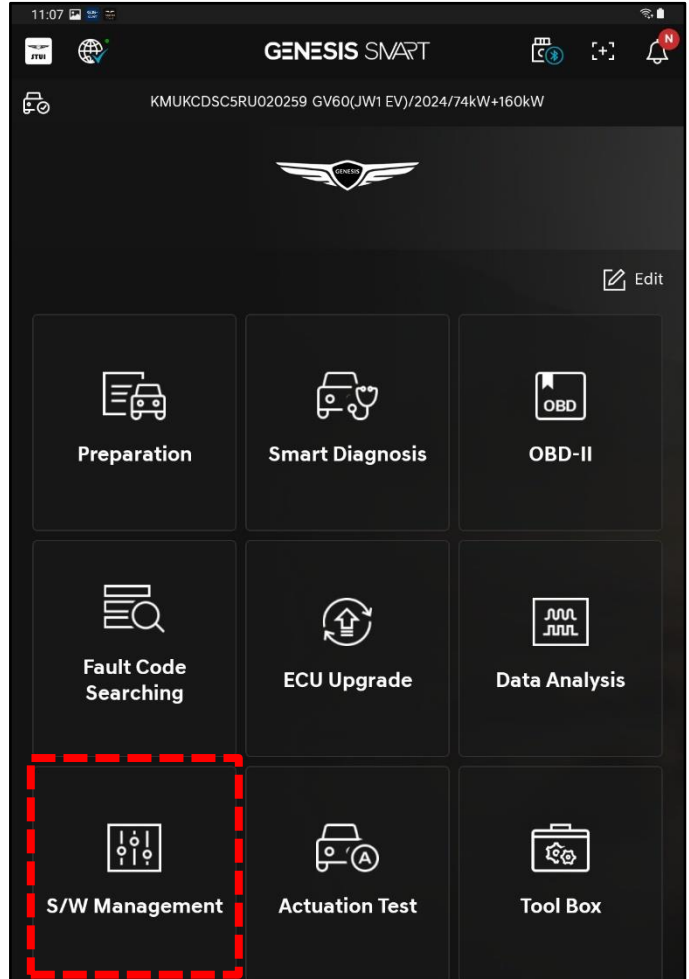
Service Procedure:

STUI

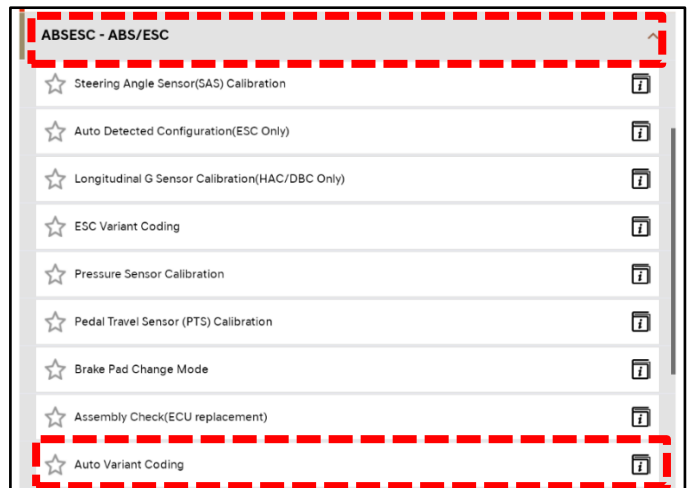


This TSB includes Repair validation photos. Refer to the latest Digital Documentation Policy for requirements.

1. Select **S/W Management**.



2. Select **ABS/ESC** then **Auto Variant Coding**.



3. Within **Auto Variant Coding**, select **Run**.

Auto Variant Coding

Purpose	To optimize Electronic Stability Program(ESP) in accordance with equipped system(ABS/ESP, HAC, SPAS, etc.) on the vehicle.
Enable Condition	1.Engine Off 2.Ignition Switch On
Concerned Component	Hydraulic Electric Control Unit(HECU)
Concerned DTC	C1702
Fail Safe	Warning Lamp On
Etc	Perform this function when DTC C1702 is set/ ECU is replaced/writing coding code or variant code

Close Run

4. Select **OK**.

• [Auto Variant Coding]

This function resets variant code and input the new one in ESP.

Perform this function when you replace ESP or occur C170204 with MIL On.
(ESP/EBD/ABS)

• [Condition]

1. Ignition key on
2. Engine Stop


Press **[OK]** button, if you are ready

Press **[CANCEL]** button to exit.

OK **CANCEL**

Do not touch any system buttons while performing this function.

5.

STUI 

Take a screenshot of the “The function has been completed.” screen using your particular tablet’s screenshot save method and upload to STUI.

Select **OK** once the operation has been completed.

i **Information**

If there is an error while trying to complete the auto variant coding, repeat the variant coding procedure. If the variant coding procedure is unsuccessful after 3 attempts, contact Techline.

Notice

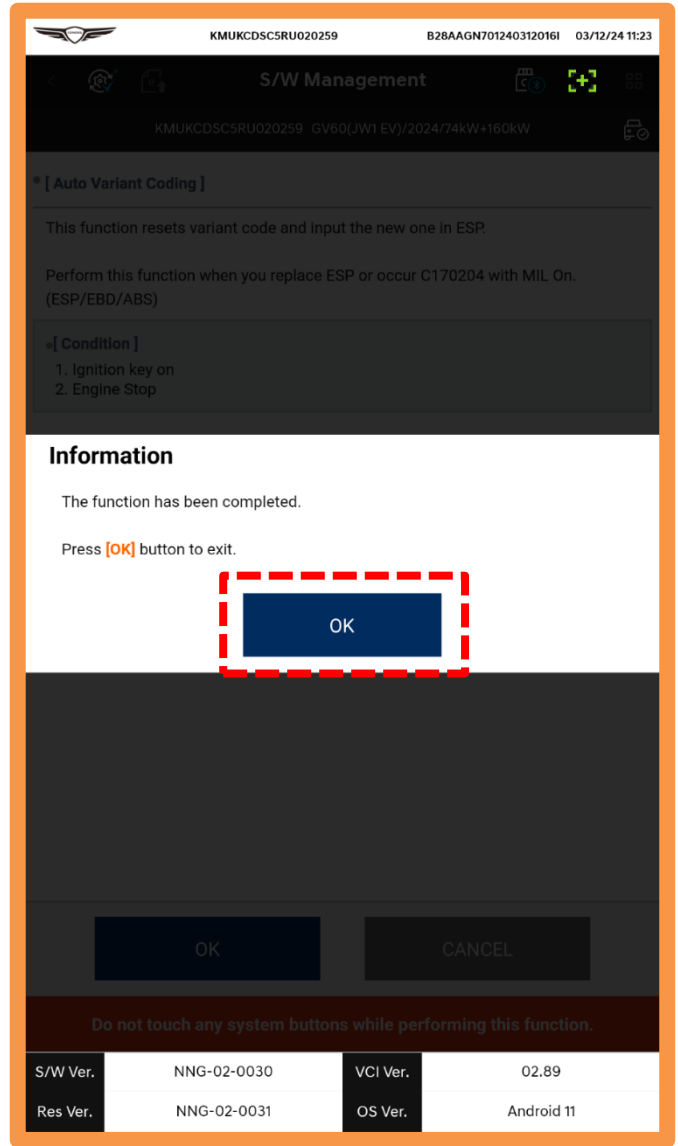
ECU Not Responding.
Please check condition of vehicle, the system availability, connection to DLC cable and etc.

OK

Information

The function has failed.
Press **[OK]** button to exit.

OK



6. The repair procedure is complete.