



Technical Service Bulletin

GROUP	NUMBER
CAMPAIGN	23-01-087G
DATE	MODEL(S)
NOVEMBER 2023	GV60 (JW1 EV)

SUBJECT: ECU UPDATE FOR STEERING WHEEL REMOTE CONTROL (SWRC) SWITCH MALFUNCTION (SERVICE CAMPAIGN T35G)

* IMPORTANT

Dealers must perform this service campaign on all affected vehicles prior to customer retail delivery 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: The Steering Wheel Remote Control (SWRC) switch on certain 2023 - 2024MY GV60 (JW1 EV) vehicles may not work intermittently. This bulletin provides the procedure to update the software of the SWRC system on these vehicles to improve the switch operation.

Applicable Vehicles (Certain):

- 2023-2024MY GV60 (JW1 EV) produced from 12/07/2022 – 08/11/2023

NOTICE

Genesis EV repairs can only be performed by EV certified Genesis retailers.

GDS Information:

System	Event #	Description
SWRC	1026	1026.JW1 Steering Wheel Remote Control Switch Malfunction Improvement

(*or use a later available event as listed in the GDS SWRC Update screen if one is available.)

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
GV60 (JW1 EV)	30D102R1	SWRC Update	0.3 M/H	96720-CU190VCS	I14	ZZ3

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 campaign 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 photos as outlined in the Digital Documentation Policy.

NOTE 4: If the SWRC switch needs to be replaced, then replace it with the correct part number LH: 96710-CU040VCS, RH: 96720-CU190VCS. Refer to NOTE 2 if part replacement is required.

Service Procedure:**STUI**

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

NOTICE

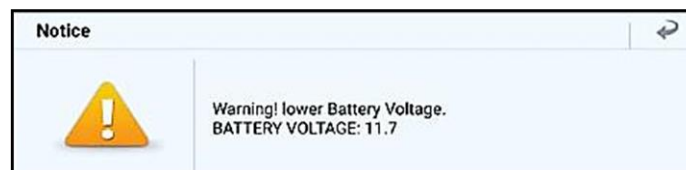
You must initially perform the GDS ECU Update in Auto Mode.

- If the ECU Update starts but then fails in Auto Mode, perform the update in Manual Mode to recover.

NOTICE

GDS Vehicle Battery Low Voltage Warning:

If voltage is below 12 volts as per the below GDS warning, then select **Back** and run the vehicle for at least 20 minutes to ensure an adequate battery state of charge for reliable update results. Turn ignition back on, and then retry the ECU update again.



1. Perform the ECU Update in Auto Mode.

Use the Auto Mode ID Check to verify the ECU ROM ID before updating the software.

i Information

Refer to TSB **15-GI-001H** for additional tablet-based Mobile GDS ECU update information.



- 2.

STUI



Take a screenshot of the ECU Update Complete screen using your particular tablet's screenshot save method and upload to STUI.



3. After the ECU Upgrade process shows 100% complete, cycle the ignition key to OFF for at least 10 seconds to reset the control unit.

4. Disconnect the power connector in the indoor fuse box, then reconnect it after 5 seconds.

***i* Information**

Alternate method: Disconnect the negative (-) battery terminal, then reconnect it after 5 seconds.)



5. Perform an All-Systems Fault Code search and erase the history of the DTC that had incidentally occurred from the ECU update.
6. Start the vehicle in **Ready** mode to confirm proper operation of the vehicle. Confirm proper operation of the Steering Wheel Remote Control switch.

ROM ID Information Table: Event # 1026

Model	MY	System	ECU Part Number	ROM ID	
				OLD	NEW
GV60 (JW1 EV)	2023 – 2024	SWRC	96720-CU190	1.03	1.04

Manual Mode Password: Event # 1026

ECM Menu	Password
JW1 SWRC 96720-CU190	6720