



Technical Service Bulletin

GROUP	NUMBER
CAMPAIGN	24-01-046G-1
DATE	MODEL(S)
AUGUST 2024	GV80 (JX1)

SUBJECT: SOFTWARE UPDATE FOR STEERING WHEEL REMOTE CONTROL (SWRC) (SERVICE CAMPAIGN T53G)

This TSB supersedes TSB#24-01-046G to include additional mention of OTA (Over - the-Air) option that may be completed by guests with an active Connected Services subscription.

★ 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: Certain GV80 (JX1) vehicles may have a condition where the vehicle may display warning lights due to a temporary voltage drop causing the Steering Wheel Remote Control (SWRC) to be inoperable. Follow the instructions in this TSB to update the software.

Applicable Vehicles (Certain):

- 2025MY GV80 (JX1) produced from 3/05/2024 – 05/10/2024

GDS Information:

System Selection: Steering Wheel Remote Control

System	Event #	Description
SWRC	1118	1118.JX1 SWRC LOGIC IMPROVEMENT

(*or use a later available event as listed in the GDS CCU Update screen if one is available.)
 This software update is subject to an OTA (Over-the-Air) option and may be completed by guests with active Connected Services subscriptions.

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
GV80 (JX1)	40D085R1	Software Update for SWRC Logic	0.3 M/H	96720-T6540VCS	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: Op times include VIN, Mileage, and photo capture of the “ECU update complete” screen as outlined in the Digital Documentation Policy.

Service Procedure:**STUI**

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

NOTICE

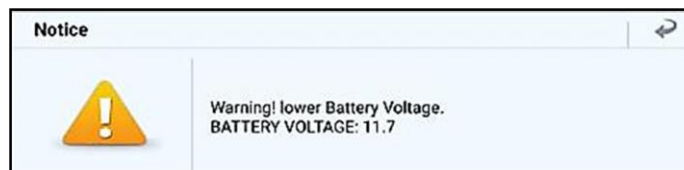
You must initially perform the GDS ECU update in Auto Mode.

- 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 per the GDS warning, then select **Back** and attach a battery charger to ensure an adequate battery charge for reliable update results. Turn ignition back **ON**, and then retry the ECU update again.

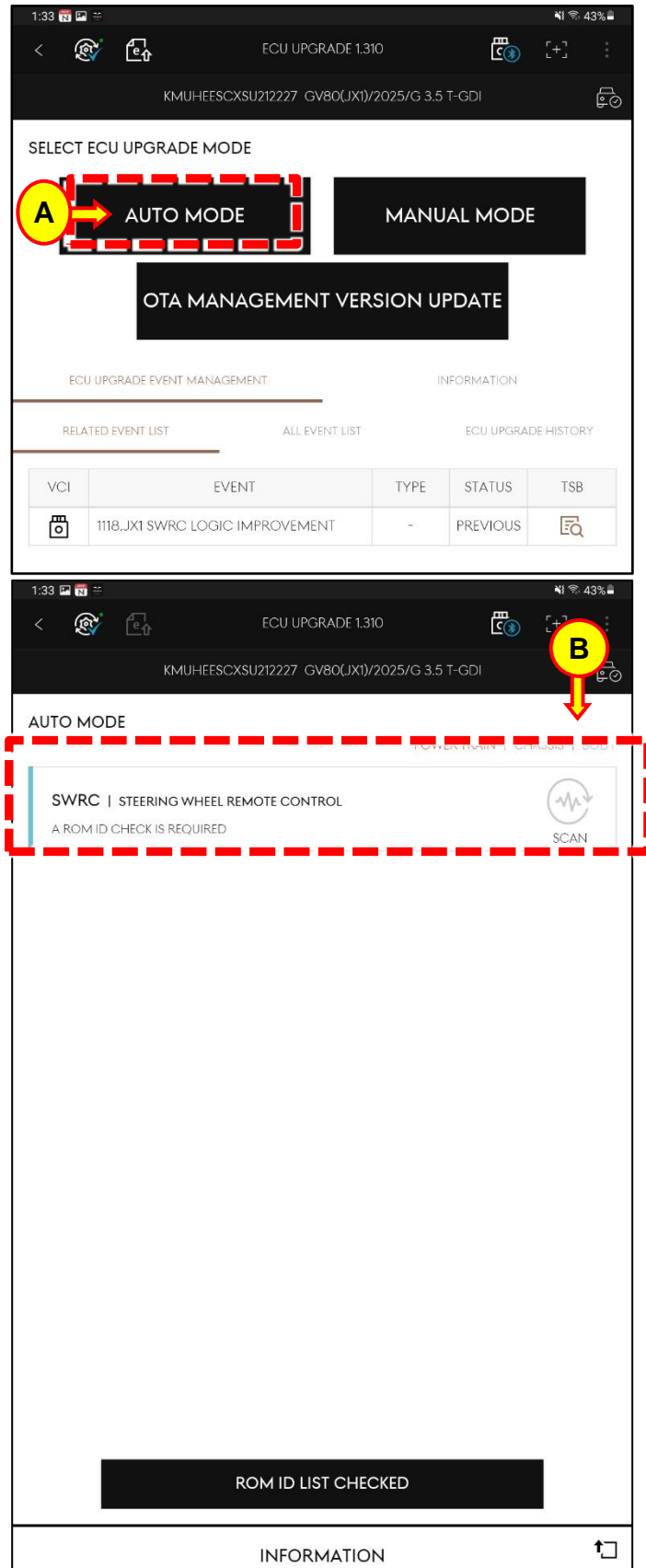


1. Perform the ECU update in Auto Mode (A).

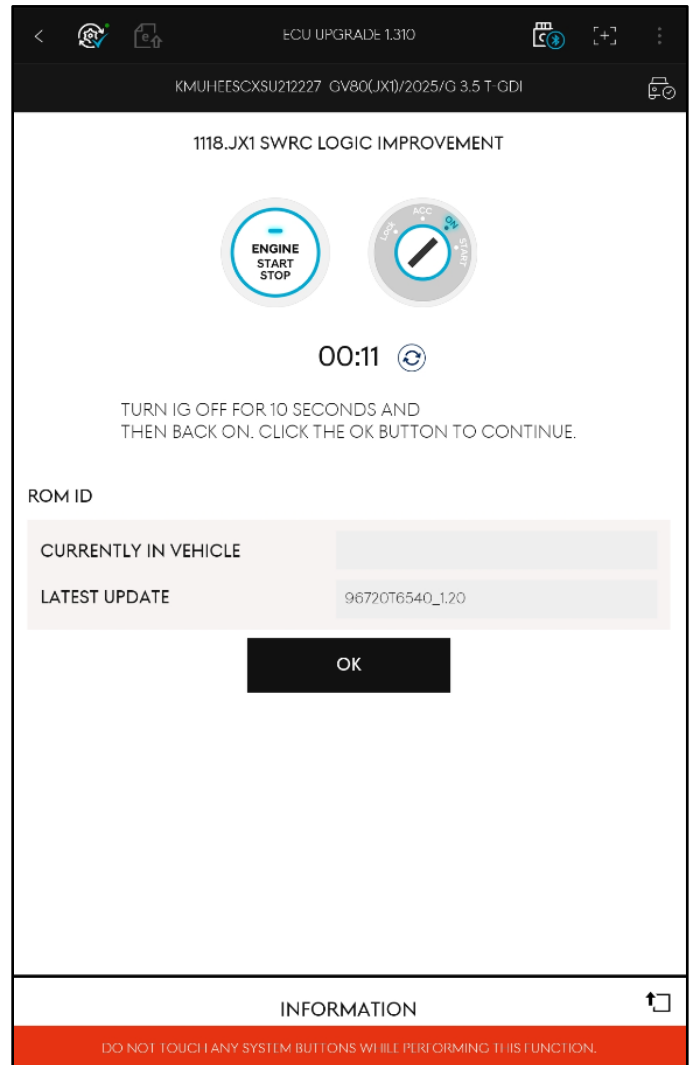
Use the **ID Check (B)** to verify the ROM ID before updating the software.

i Information

Refer to TSB 24-GI-012H for additional information for the ECU update procedure.



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

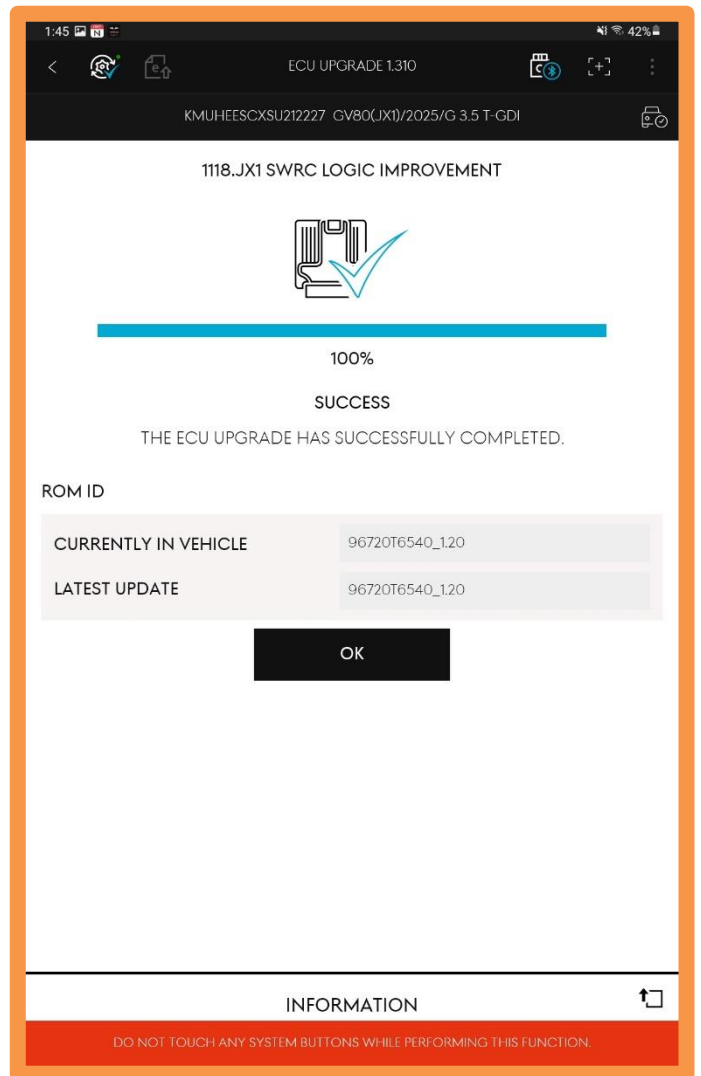


3.

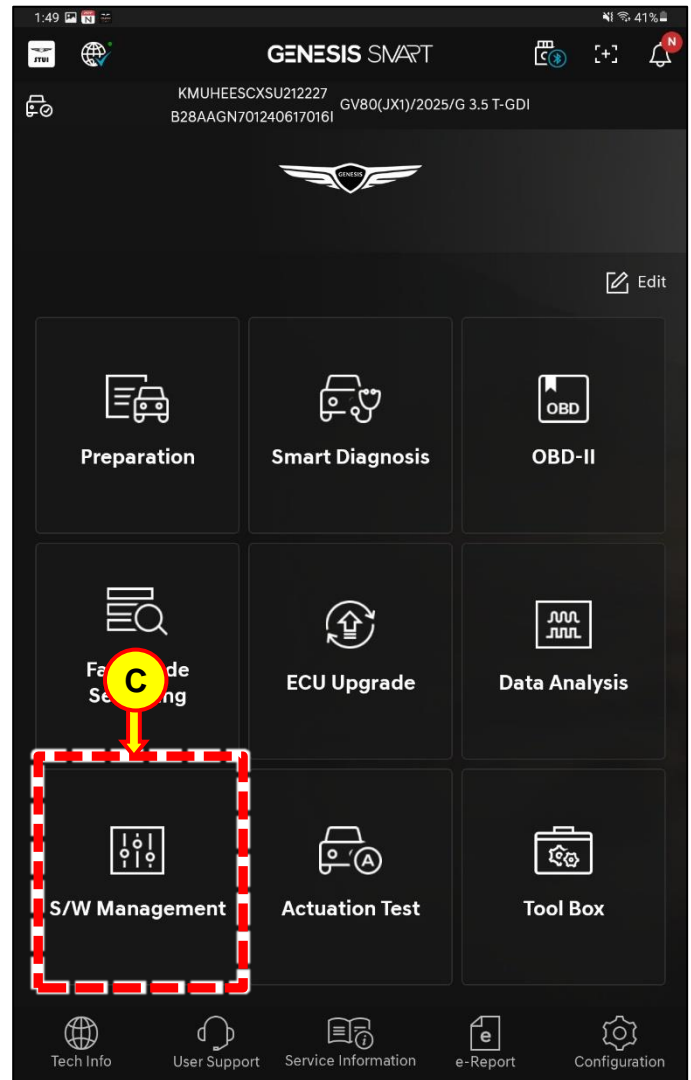
STUI



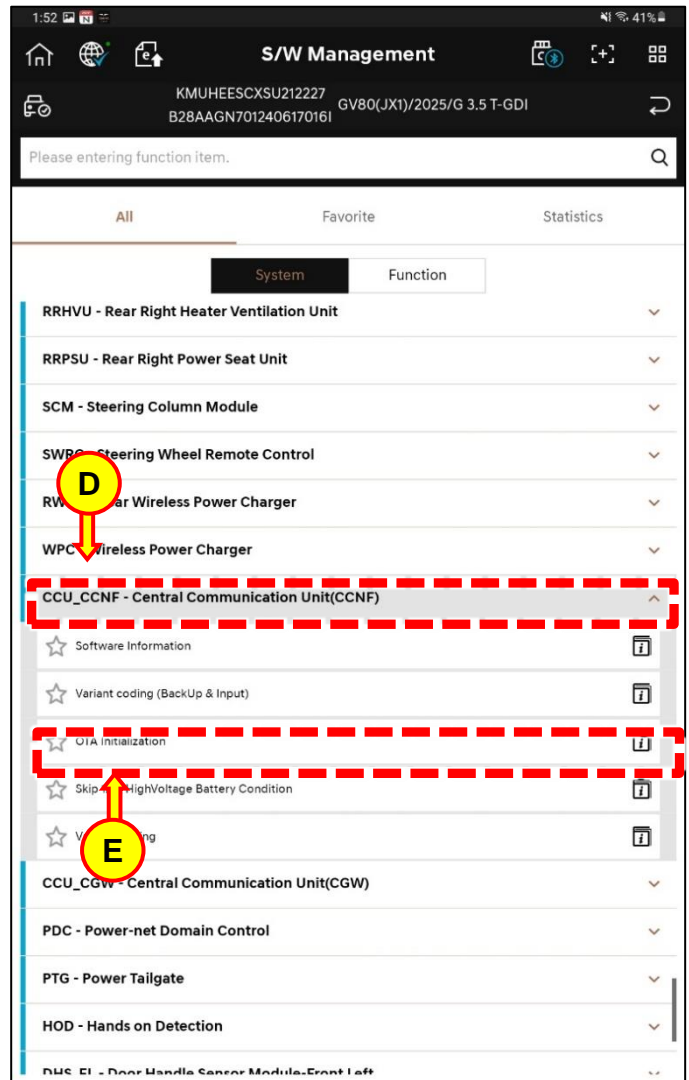
Take a screenshot of the ECU Update Complete screen using your tablet and upload to STUI.



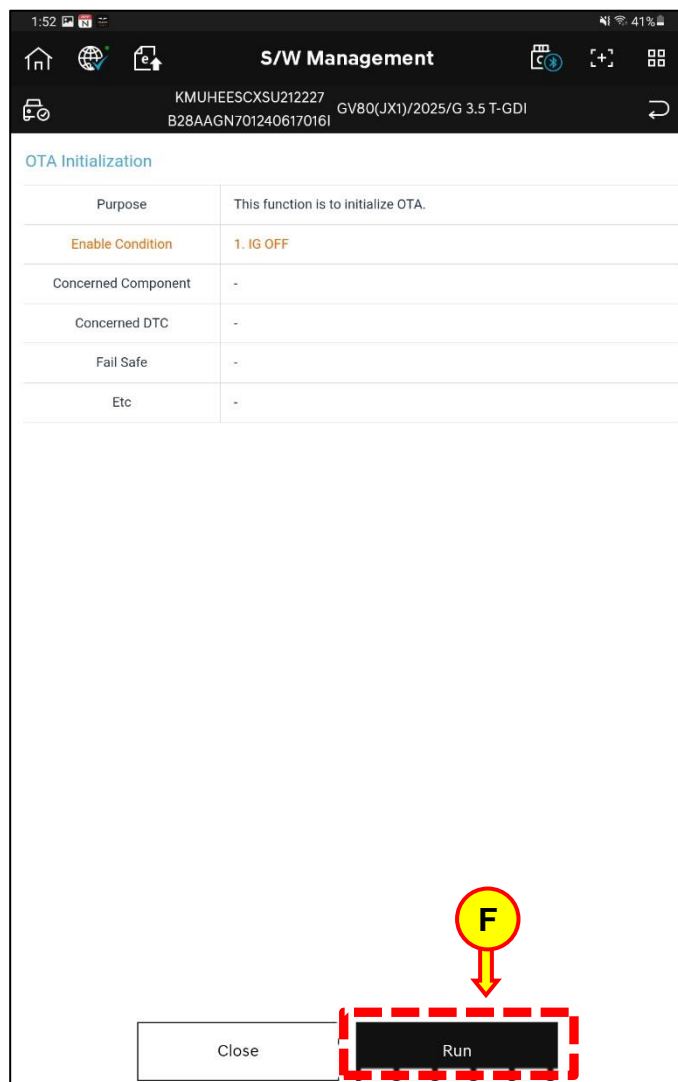
4. Follow instructions to begin the OTA initialization process:
 - **S/W Management (C)**

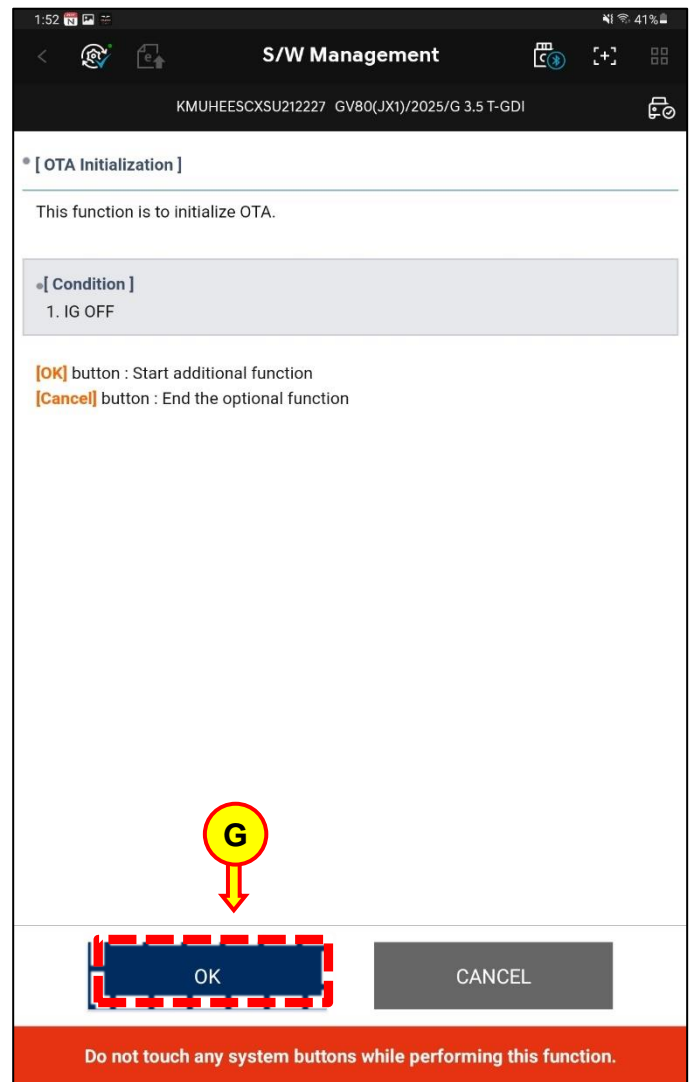


- 5. Select **Central Communication Unit (CCNF) (D)** and **OTA Initialization (E)**.



6. Select **RUN (F)** and **OK (G)**.





7. Perform an **All Systems Fault Code** search and erase DTC history that had incidentally occurred from the ECU update.
8. Start the vehicle to confirm proper operation.

ROM ID Information:

Model	MY	System	ECU Part Number	ROM ID	
				Old	New
GV80 (JX1)	2025	SWRC	96720-T6540	1.10, 1.01	1.20

SUBJECT:

**SOFTWARE UPDATE FOR STEERING WHEEL REMOTE
CONTROL (SWRC) (SERVICE CAMPAIGN T53G)**

Manual Password Information:

ECM Menu	Password
JX1 SWRC 96720-T6540	9742