



Technical Service Bulletin

GROUP**CAMPAIGN****NUMBER****26-01-063G****DATE****AUGUST 2026****MODEL(S)****GV70 (JK1)****SUBJECT:**

AC NOT TURNING ON - ATCU SOFTWARE UPDATE
(LIMITED COVERAGE CAMPAIGN L21G)

*** IMPORTANT**

Retailers must perform this field action on all affected vehicles within 5 / 60,000 New Vehicle Limited Warranty (NVLW) prior to retail delivery to a guest and whenever an affected vehicle is in the shop for any maintenance or repair. See Warranty Information section for more details.

Access the "Vehicle Information" screen via WebDCS to verify "Warranty Start Date" and ensure the vehicle is within NVLW, observing mileage prior to any repair work.

Description: Certain GV70 (JK1) vehicles may experience an intermittent A/C inoperative condition when the engine is started after the air conditioner has been operated with the ignition switch in the ON position. During engine cranking, a temporary low-voltage condition may cause the blower motor protection logic to activate, resulting in the A/C system turning OFF and remaining inoperative until the vehicle is restarted. This bulletin provides the procedure to update the ATCU (Air Temperature Control Unit) software to revise blower motor protection logic and prevent this condition from occurring.

Applicable Vehicles (Certain):

Model Year	Model	Production Dates
2027	GV70 (JK1)	05/19/2026 – 07/09/2026

SST Information:

Tool Name	Tool Number	Figure	Ordering Information
VCI 3	G0VPNNN006		Website: https://genesisessentialtools.com/ Email: Genesistools@snapon.com Phone: 1-855-763-6630 Hours: 7 AM – 7 PM CST
VCI 2	G1XDDMN002		

NOTE: VCI 2 can **NO** longer be ordered but can be used for the updates in this TSB.

GDS Information:

Model	System	Event Number*	Description
GV70 (JK1)	AIRCON	1512	JK PE ATCU LOGIC IMPROVEMENT

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

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
GV70 (JK1)	60D208R1	ATCU Software Update	0.3 M/H	97255-ARFE0	I14	ZZ3

NOTE 1: Submit a campaign claim on the "Claim Entry/Edit/Submit" screen on WebDCS and attach all required Digital Documentation per TSB to the claim.

NOTE 2: 5 / 60,000 New Vehicle Limited Warranty (NVLW) applies to the part(s) and repair procedure(s) outlined in this TSB. Prior to beginning any repair work, ensure the part(s) associated with the repair procedure are within NVLW, observing mileage and Warranty Start Date or date of first use. If the subject part(s) are out of warranty coverage, the retailer has the option to submit a PA Request for goodwill consideration on a case-by-case basis.

NOTE 3: 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 retailer 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 retailer has the option to submit a PA Request for goodwill consideration on a case-by-case basis.

NOTE 4: This TSB includes repair validation photos. Op times include VIN, mileage, and photo capture of the ECU Update "Success" result screen as outlined in the Digital Documentation Policy.

ROM ID Information:

Model	Event	System	ECU	ROM ID	
			Part Number	Current	Latest
GV70 (JK1)	1512	AIRCON	97255-ARFE0	1.09.00	1.10.02
			97255-ARFF0	1.10.00	

Service Procedure:

DIGITAL DOCUMENTATION



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

NOTICE

Perform the GDS ECU update in Auto Mode.

- If the ECU update fails in Auto Mode, perform the update in Manual Mode to recover.

NOTICE

Ensure the vehicle's battery charge is **≥12.3 Volts** and the tablet's battery charge is **above 30%** before performing a software update, to avoid update failure. Hyundai recommends connecting a battery maintainer/charger when performing **all ECU updates**.



Information

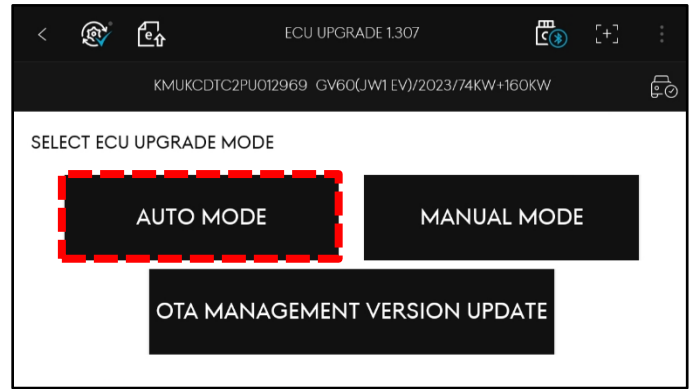
- Turn **OFF** all lamps (do **NOT** leave head lamp switch in auto mode) and accessories.
- Perform update with the ignition switch in the **ON** position.
- Do **NOT** disconnect any cables connected to the vehicle or scan tool during the update.
- Do **NOT** start the engine during the update.
- Do **NOT** turn **OFF** the ignition switch during the update.

ECU Update Procedure

1. Perform the ECU update in **Auto Mode**.

Information

Refer to **TSB # 25-GI-020G**, “**ECU Update Procedure for Tablet-Based Genesis Smart**”, for additional information.

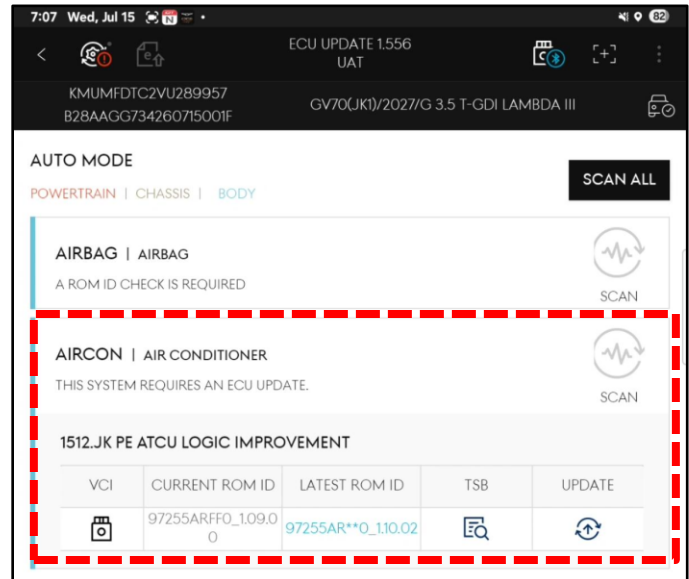


2. Verify the ROM ID by selecting the **AIRCON** system to scan the vehicle's current ROM ID.

NOTICE

Check the current ROM ID version and compare it to the ROM ID Information table before attempting to perform the software update.

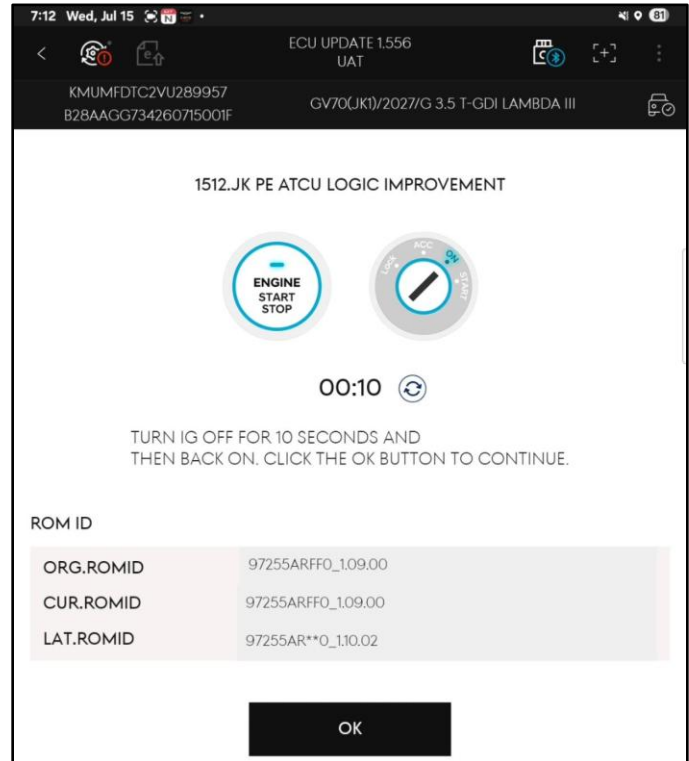
If the update fails, remove the power connector from the in-cabin fuse box for at least **5 seconds**. Reassemble and retry the update.



3. Once the ECU update is 100% complete, follow the prompts on the screen to cycle the ignition **OFF** for at least **10 seconds** to reset the control unit (certain models may take up to **30 seconds**).

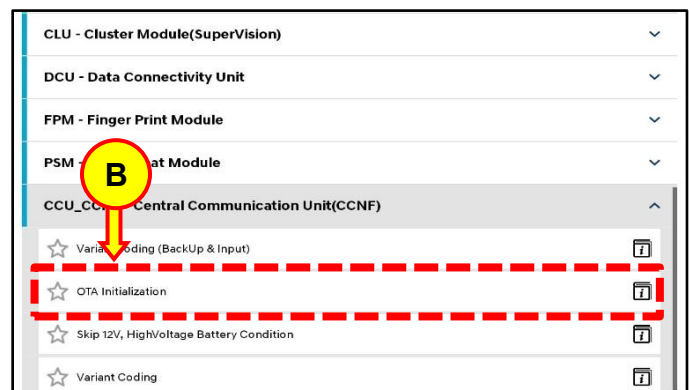
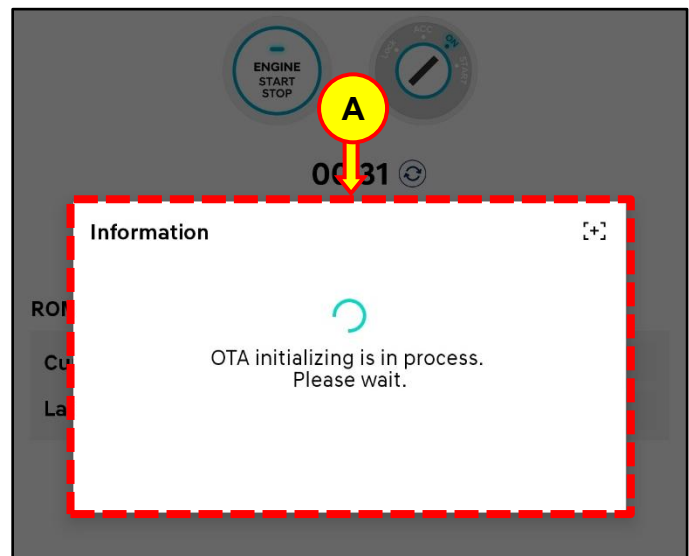
i Information

Use the **Refresh** button to reset the timer.



4. OTA initialization (A) should perform automatically:
 - If OTA initialization performs automatically, then proceed with the service procedure.
 - If the OTA initialization process fails, complete it manually under: **S/W Management > CCU_CCNF - Central Communication Unit (CCNF) > OTA Initialization (B)**.

Follow the instructions on the screen.



5.

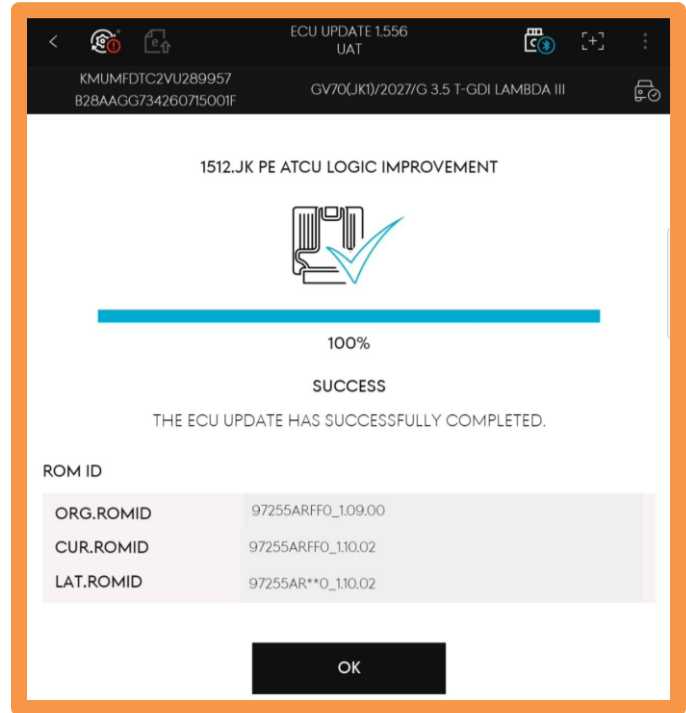
**DIGITAL
DOCUMENTATION**



Using the tablet or GDS screen capture function, take a screenshot of the ECU Update "Success" result screen.

Upload the photo to STUI.

NOTE: The VIN/Date/Time/Mileage photo imprint is **NOT** required for GDS screenshots.



6. Perform an **All Systems Fault Code** search and erase DTC history that had incidentally occurred from the ECU update.



7. Start the engine to confirm proper operation of the vehicle.
8. The service procedure is now complete.

NOTICE

If the ECU update fails in Auto Mode, perform the update in Manual Mode using the password(s) below.

Manual Mode Password:

Event	Menu	Password
1512	JK PE ATCU 97255-ARAE0/AF0/AG0/AH0/BE0/BF0/BG0/BH0/KA0/KB0/KC0/KD0/KE0/KF0/KG0/KH0/KJ0/KK0/KL0/KM0/KN0/KP0/KQ0/KR0/DE0/DF0/EE0/EF0/EG0/EH0/FE0/FF0/HJ0/HK0/HL0/HM0/HN0/HP0/HQ0/HR0/LA0/LB0/LC0/LD0/LE0/LF0/LG0/LH0/LJ0/LK0/LL0/LM0/LN0/LP0/LQ0/LR0	5175