



HYUNDAI

Technical Service Bulletin

GROUP CAMPAIGN	NUMBER 25-01-070H-1
DATE NOVEMBER 2025	MODEL(S) PALISADE (LX2)

SUBJECT: ABS SOFTWARE UPDATE
(SERVICE CAMPAIGN 9C8)

This TSB supersedes 25-01-070H to update the event name on pages 2, 4, and 5.

*** 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: Certain Palisade (LX2) vehicles may exhibit vibration in the brake pedal and/or steering wheel and noises from the Anti-lock Brake System (ABS) when braking over uneven road surfaces or bumps. The brake system remains functional under these conditions. This bulletin provides instructions to update the ABS software to address vibration and noise that can occur under certain operating conditions and road surfaces, such as driving at lower speeds over uneven surfaces.

Applicable Vehicles (Certain):

Model Year	Model	Production Dates
2023 – 2025	Palisade (LX2)	05/13/2022 – 06/16/2025

SST Information:

Tool Name	Tool Number	Figure	Ordering Information
VCI 3	G0VHNNN06		Website: https://hyundaiesentialtools.com/ Email: Hyundaitools@snapon.com Phone: 1-855-763-9199 Hours: 7 AM – 7 PM CST
VCI 2	G1XDDMN001		

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

SUBJECT:

ABS SOFTWARE UPDATE
(SERVICE CAMPAIGN 9C8)

GDS Information:

Model	System	Event #	Description
Palisade (LX2)	ABSESC	1319	LX2 PE ABS LOGIC IMPROVEMENT

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

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
Palisade (LX2)	50D272R1	HECU Upgrade	0.4 M/H	58910-S8700	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 photo capture of the ECU Update “Success” screen as outlined in the Digital Documentation Policy.

ROM ID Information:

Model	Event	System	ECU Part Number	ROM ID	
				Current	Latest
Palisade (LX2)	1319	ABSESC	58910-S8700	1.01	1.06
				1.02	
				1.03	
				1.04	
				1.05	

Service Procedure:

DIGITAL DOCUMENTATION

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

Ensure the vehicle's battery charge is **above 11.0 Volts** and the tablet's battery charge is **above 30%** before performing a software update to avoid update failure.

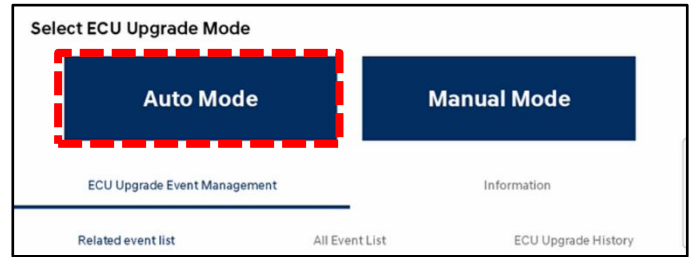
**Information**

- Turn **OFF** all lamps (do **NOT** leave head lamp switch in auto mode) and all 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.

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

i Information

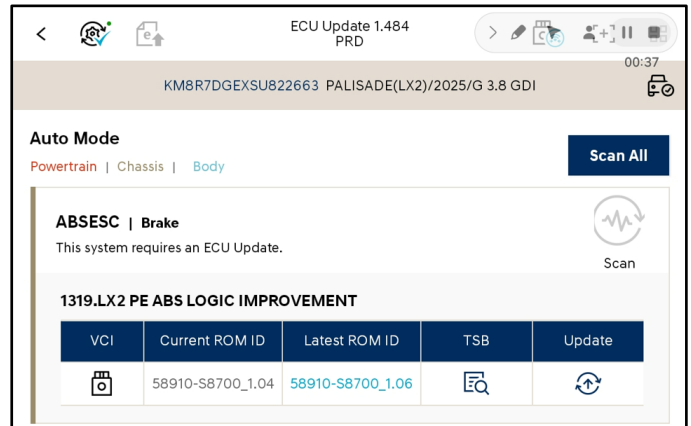
Refer to **TSB # 25-GI-011H**, “**ECU Update Procedure for Tablet-Based GDS-Smart**”, for additional information.



2. Verify the ROM ID by selecting the **ABSESC** 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.



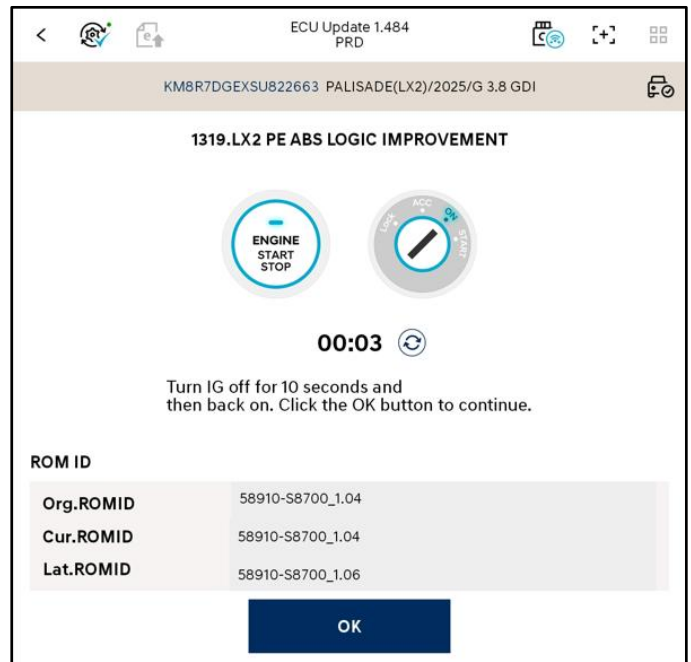
NOTICE

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. After the ECU update process shows 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.

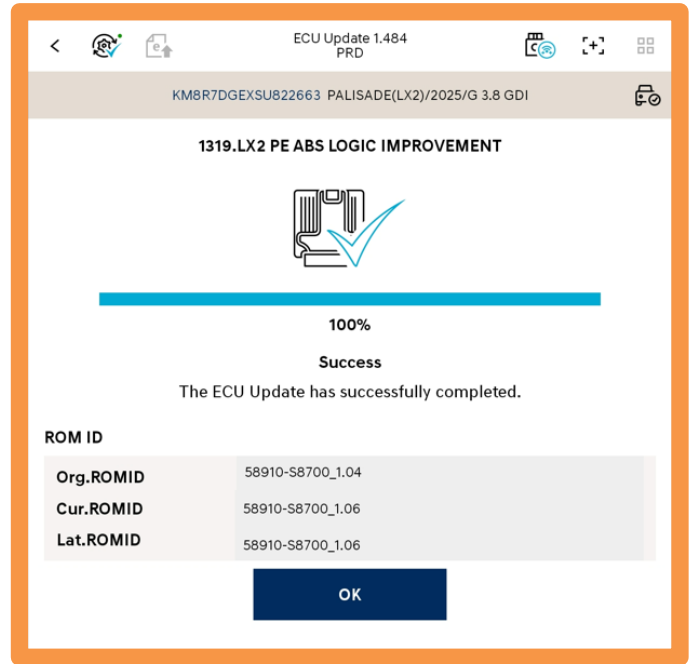
DIGITAL DOCUMENTATION



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.



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



6. Start the engine to confirm proper operation of the vehicle.

7. 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	ECU Menu	Password
1319	LX2 PE ESC 58910-S8700	8710