



HYUNDAI

Technical Service Bulletin

GROUP CAMPAIGN	NUMBER 26-01-071H
DATE AUGUST 2026	MODEL(S) PALISADE HYBRID (LX3 HEV)

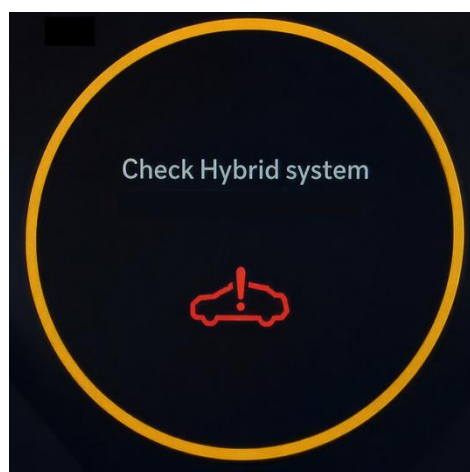
SUBJECT: HYBRID WARNING LIGHT ON – HPCU SOFTWARE UPDATE – DTC P0C381C (LIMITED COVERAGE CAMPAIGN LA39)

* IMPORTANT

This field action applies to **vehicles pending initial retail in dealer inventory**. It is strongly encouraged to execute this field action, prior to customer retail, on vehicles within 10/100,000 High Voltage Warranty.

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 High Voltage Warranty, observing mileage prior to any repair work.

Description: Some Palisade Hybrid (LX3 HEV) vehicles may illuminate the hybrid system warning light with Diagnostic Trouble Codes (DTC) P0C381C when the vehicle is parked for extended duration. This bulletin provides instructions to update the Hybrid Power Control Unit (HPCU) software to improve the detection logic for DTC P0C381C.



Applicable Vehicles (Certain):

Model Year	Model	Production Dates
2027	Palisade Hybrid (LX3 HEV)	05/26/2026 – 07/01/2026

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SST Information:

Tool Name	Tool Number	Figure	Ordering Information
VCI 3	G0VHNNN06		Website: https://hyundaiaessentialtools.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.

GDS Information:

Model	System	Event Number*	Description
Palisade Hybrid (LX3 HEV)	MCULDC	1515	LX3 HEV HPCU S/W Update

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

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
Palisade Hybrid (LX3 HEV)	60D259R0	HPCU Software Update	0.3 M/H	36601-3UAC0	I11	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: This field action is to be performed on non-retailed dealer stock vehicles only and must be completed prior to retail delivery to a customer.

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.

NOTE 4: 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 dealer 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 dealer has the option to submit a PA Request for goodwill consideration on a case-by-case basis.

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ROM ID Information:

Model	Event	System	ECU Part Number	ROM ID	
				Current	Latest
Palisade Hybrid (LX3 HEV)	1515	MCULDC	36601-3UAC0	2651LX3MHBNCAS10	2661LX3MHBNCAS22
				2653LX3MHBNCAS21	

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 **≥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 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 OR place in **Ready** mode during the update.
- Do **NOT** turn **OFF** the ignition switch during the update.

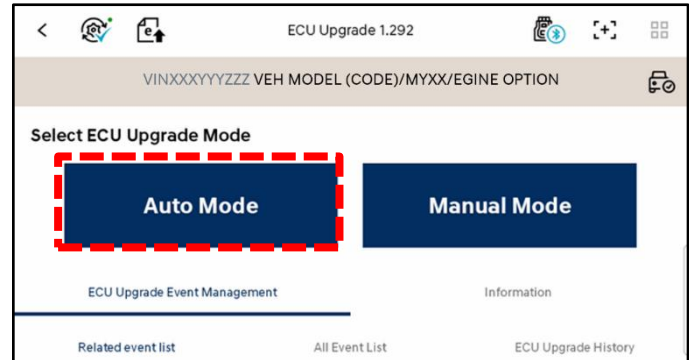
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ECU Update Procedure

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

Information

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



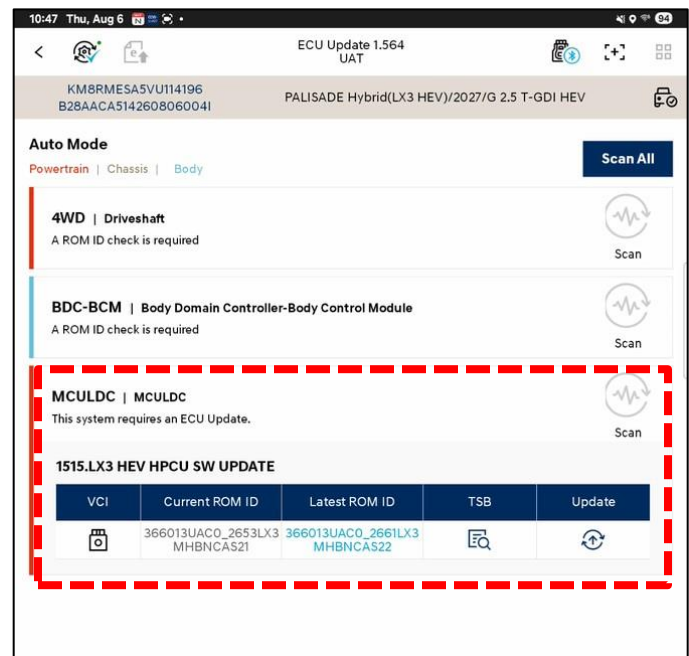
2. Verify the ROM ID by selecting the **MCULDC** system to scan the vehicle's current ROM ID.

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.

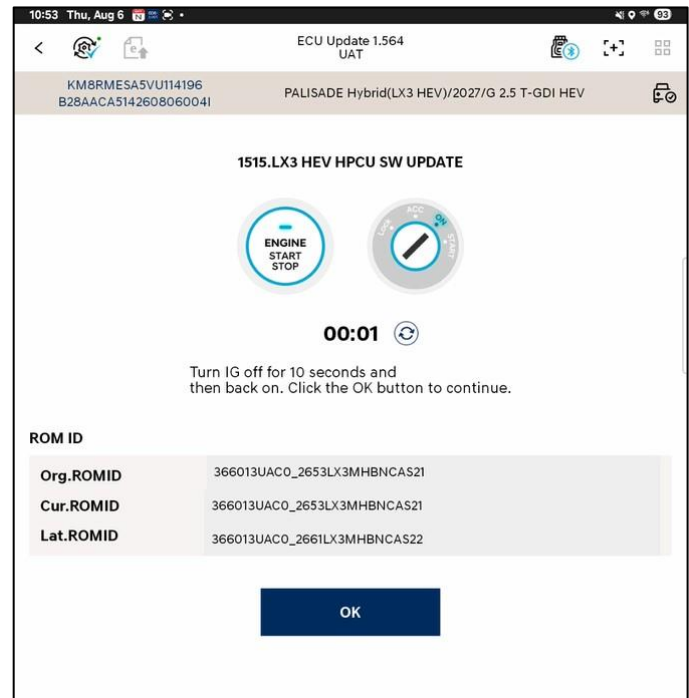


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3. After the ECU update process shows 100% complete, follow the prompts on the screen to cycle the ignition **OFF** for at least **10 seconds** to reset the control unit.

i Information

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



- 4.

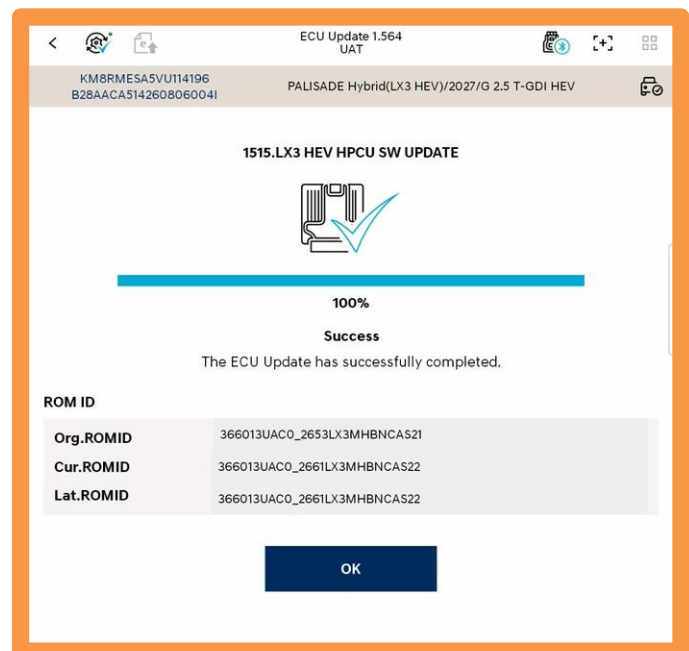
DIGITAL DOCUMENTATION



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.



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



Information

If some DTCs cannot be cleared, select **OBD-II** menu on the main GDS home screen to scan and clear the DTCs.



6. Place the vehicle in **Ready** mode 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	Menu	Password
1515	LX3 HEV HPCU SW UPDATE 36601-3UAC0	0386