

HYUNDAI
Technical Service Bulletin

GROUP
**EMISSIONS
CONTROL SYSTEM**

NUMBER
26-EC-001H

DATE
JULY 2026

MODEL(S)
**PALISADE HYBRID
(LX3 HEV)**

SUBJECT: ENGINE RUNS CONTINUOUSLY – EVAPORATIVE EMISSIONS
LEAK TEST FOR EV/HEV MODE ENGAGEMENT

Description: Some Palisade Hybrid (LX3 HEV) vehicles may exhibit continuous engine operation due to the vehicle being unable to enter EV/HEV modes. The vehicle may initially start in EV/HEV mode, but will quickly transition to running the engine only and will not revert back to EV/HEV mode. The “EV” light may intermittently flicker on, but the vehicle will not change modes. This bulletin provides instructions to perform the “Evaporative Leakage Test” function on the GDS to enable EV/HEV mode activation.



EV/HEV mode engaged.....EV/HEV mode **NOT** engaged

Applicable Vehicles:

Model Year	Model	Production Dates
2026	Palisade Hybrid (LX3 HEV)	08/15/2025 – 04/27/2026

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SST Information:

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

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
Palisade Hybrid (LX3 HEV)	39110FK4	GDS Evap. Test Mode for EV/HEV Mode Activation	0.3 M/H	Refer to WEBLTS for applicable part to labor op code combination	I11	ZZ7

NOTE 1: Normal warranty applies.

NOTE 2: Submit a "Warranty" claim on the "Claim Entry/Edit/Submit" screen on WebDCS and attach all required Digital Documentation per TSB to the claim.

NOTE 3: This TSB includes repair validation photos. Op times include VIN, Mileage, and repair justification photos 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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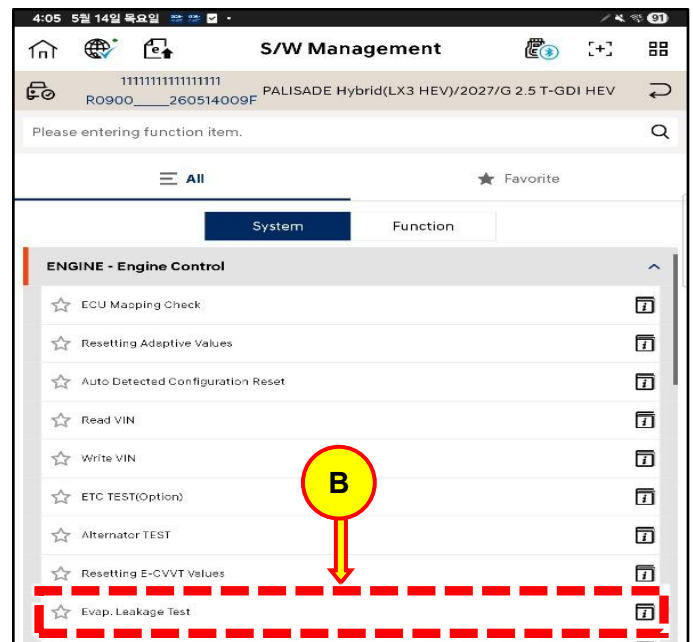
Service Procedure:

DIGITAL DOCUMENTATION



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

1. Connect the GDS and open the GDS-Smart application.
2. Select the correct VIN, then select **S/W Management (A)**.
3. Select **ENGINE – Engine Control**, then select **Evap. Leakage Test (B)**.



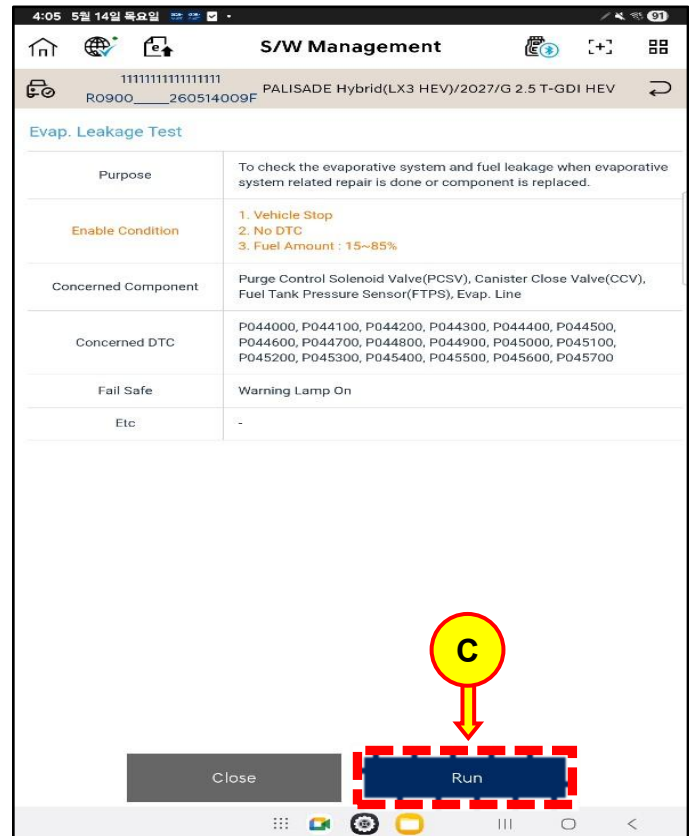
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4. Check the **Purpose** and **Enable Condition**, then select **RUN (C)**.

i Information

Enable Condition should read as follows:

- 1) Vehicle Stop
- 2) No DTC
- 3) Fuel Amount: **15-85%**

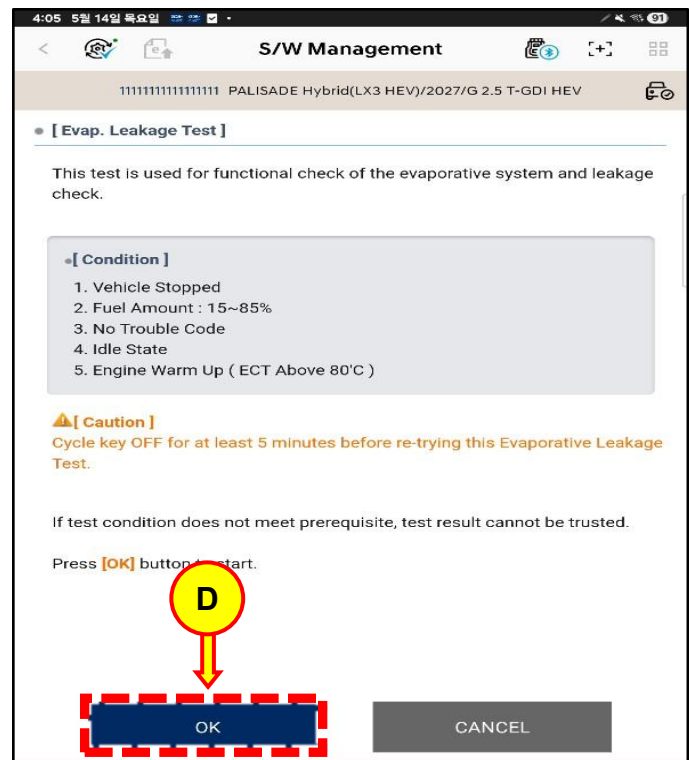


5. Check the **Condition**, then select **OK (D)**.

i Information

Condition should read as follows:

- 1) Vehicle Stopped
- 2) Fuel Amount: **15-85%**
- 3) No Trouble Code
- 4) Idle State
- 5) Engine Warm Up (ECT Above **80°Celsius / 176°Fahrenheit**)



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6.

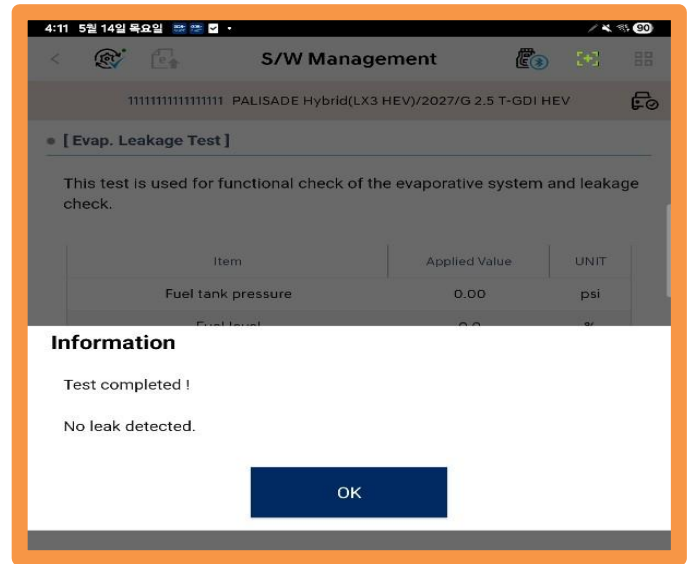
**DIGITAL
DOCUMENTATION**



Using the STUI camera function, take a photo of the “Test completed! No leak detected” screen.

Upload the photo to STUI.

NOTE: If the STUI camera function is **NOT** used, write the last 6 digits of the VIN and date of repair on a piece of paper to include in the photo.



7. Erase any DTC history that may have incidentally occurred from the Evaporative Emissions Leak Test.
8. Confirm the proper operation of the vehicle.
9. The service procedure is now complete.