

Limited Coverage Campaign LA11: ECU Software Update – DTC P04DB00 – UNNECESSARY  
REPLACEMENTS OF CRANKCASE VENTILATION PRESSURE SENSOR - DO NOT REPLACE SENSOR –  
UPDATE ENGINE CONTROL MODULE ONLY

Posted Date: 01/22/2026 | Dept: Service

[25-01-083H - ECU SW Update - DTC P04DB00 \(LIMITED COVERAGE CAMPAIGN LA11\)\\_\(Posted 11.18.25\).pdf](#)

## Hyundai Motor America (HMA) previously launched Limited Coverage Campaign LA11 for ECU Software Update – DTC P04DB00 on 11/18/2025.

**HMA has identified a trend in which unnecessary replacements of the Crankcase Ventilation Pressure Sensor occur during the service of a vehicle with campaign LA11. Please be sure to follow the repair procedure outlined in TSB 25-01-083H. Completed repair claims that do not follow TSB direction are subject to debit.**

### **A. Affected Vehicles:**

- Certain 2025MY Tucson Hybrid (NX4 HEV) produced from 06/18/2024 – 08/21/2025
- Certain 2025MY Tucson Plug-In Hybrid (NX4 PHEV) produced from 07/09/2024 – 08/14/2025
- **VIN Identification:** Use the 'Vehicle Information' screen in WebDCS to verify "Warranty Start Date" and ensure the vehicle is within Emissions Warranty, observing mileage prior to any repair work.

### **B. Campaign Description:**

Certain Tucson Hybrid (NX4 HEV) and Tucson Plug-in Hybrid (NX4 PHEV) vehicles equipped with the 1.6T-GDI Gamma II engine may set DTC P04DB00 (Crankcase Ventilation System Disconnected). **Technical Service Bulletin (TSB) 25-01-083H** provides instructions to perform a software update on the Engine Control Module (ECM) to resolve this condition.

**Over-the-Air (OTA):** This update can also be conducted via OTA. The customer can complete on his/her own if he/she has an active subscription to Hyundai Bluelink. A visit to the dealership is not required. **Deployment of the OTA to Bluelink has been executed.**

### **C. Campaign Document(s):**

#### **1. TSB 25-01-083H**

- Available on [Hyundaidealer.com](#) > Service > HMA Tech Info > Campaign

### **D. Action Required:**

1. Confirm VIN eligibility for campaign via WebDCS. See 'VIN Identification' note above.
2. **Follow TSB 25-01-083H** for the service procedure to perform the update.
3. **Submit campaign claim** once the service procedure is completed.

We appreciate your continued partnership and commitment to our Hyundai customers.

Thank you for your patience and understanding.

Warranty Campaign Team

Hyundai Motor America