



## TECHNICAL SERVICE BULLETIN

### Illuminated Powertrain Malfunction (Wrench) Indicator With DTC U1010 Stored In The SOBDMB

**25-2321**

16 July 2025

This bulletin supersedes 23-2292. Reason for update: update labor times associated with the Service Procedure from M-time to AP-time and add a cap.

**Model:**

<b>Lincoln</b> 2023 Corsair	Engine: 2.5L PHEV Built on or before 07-Sep-2023
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**Markets:** North American markets only

**Issue:** Some of the vehicle listed in the model statement above may exhibit an illuminated powertrain malfunction (wrench) indicator with DTC U1010 stored in the SOBDMB. This condition typically occurs after a plug-in charging event. This may be due to the software in the SOBDMB.

**Action:** For vehicles that meet all of the criteria in the Issue and Model statements, follow the Service Procedure to reprogram the SOBDMB.

**Warranty Status:** Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Service Part Warranty (SPW)/Service Part New Vehicle (SPNV)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/SPW/SPNV/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

**Labor Times**

Description	Operation No.	Time
2023 Corsair 2.5L PHEV: Retrieve DTCs And Perform Software Update On Appropriate Modules Following TSB Procedure (Do Not Use With Any Other Labor Operations)	AP252321A	AP Time Up to 0.5 Hrs.

**Repair/Claim Coding**

Causal Part:	RECAL
Condition Code:	04

**Service Procedure**

1. Connect a battery charger such as Rotunda GRX-3590 or DCA-8000 to the 12-volt battery.

**NOTE:** To prevent the battery saver mode from activating on the vehicle, make sure the negative cable of the charger is installed on a chassis or engine ground, and not the 12-volt battery negative terminal. Do not have the vehicle plugged in to a high voltage battery charger during programming. This can cause incorrect module programming. Make sure only the 12-volt battery charger is installed.

2. Download and run the "SOBDMB - Secondary On-Board Diagnostic Control Module B (SOBDMB) Software Update" application in the FDRS scan tool. Follow all on-screen instructions carefully to complete all required coordinated module software update(s), including:

- PCM
- SOBDMC
- ABS module
- BECM

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