



TECHNICAL SERVICE BULLETIN

Hybrid - Intermittent 12 Volt Battery Drain When the Ignition Is Turned Off - Built On Or Before 10-Apr-2024

24-2143

16 May 2024

Model:

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|------------------------------|---|
| Lincoln 2023-2024 Corsair | Built on or before 10-Apr-2024 Engine: 2.5L PHEV |
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Markets: North American markets only

Issue: Some 2023-2024 Corsair hybrid vehicles built on or before 10-Apr-2024 may exhibit an intermittent 12V battery drain condition when the ignition is turned off. This may be due to the VDM that keeps the CAN bus active. To correct this condition, follow the Service Procedure to reprogram the VDM.

Action: Follow the Service Procedure to correct the condition on vehicles that meet all of the following criteria:

- 2023-2024 Corsair
- Built on or before 10-Apr-2024
- 2.5L PHEV engine
- Intermittent 12V battery drain condition when the ignition is turned off

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 |
|--|---------------|----------|
| 2023-2024 Corsair Hybrid: Reprogram The VDM Following The Service Procedure (Do Not Use With Any Other Labor Operations) | 242143A | 0.3 Hrs. |

Repair/Claim Coding

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|-----------------|--------|
| Causal Part: | 18B008 |
| 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. Reprogram the VDM using the latest software level of the FDRS scan tool.

and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.