

TECHNICAL SERVICE BULLETIN

23-2428

02 February

Intermittent No Crank/No Start Condition With Various Lost Communication DTCs Stored In Various Modules And Multiple Illuminated Warning Indicators Displayed In The IPC - Built On Or Before 07-Sep-2023

Model:

Ford 2023 Escape	Built on or before 07-Sep-2023
Lincoln 2023 Corsair	Built on or before 07-Sep-2023

Issue: Some 2023 Escape/Corsair vehicles built on or before 07-Sep-2023 may exhibit an intermittent no crank/no start condition with various lost communication diagnostic trouble codes (DTCs) stored in various modules and multiple illuminated warning indicators such as: anti-lock brake system (ABS) warning indicator, parking brake (red) indicator, brake warning indicator, parking brake (yellow) warning indicator and/or parking brake (red) indicator and/or stability-traction control indicator displayed in the instrumental panel cluster (IPC). To correct this condition, follow the Service Procedure to reprogram various modules starting with the PCM.

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

- 2023 Escape/Corsair
- Built on or before 07-Sep-2023
- Intermittent no crank/no start condition with various lost communication DTCs stored in various modules
- Various illuminated warning indicators displayed in the IPC such as:
 - Anti-lock brake system (ABS) warning indicator parking brake (red) indicator
 - Brake warning indicator
 - Parking brake (yellow) warning indicator
 - Parking brake (red) indicator
 - Stability-traction control indicator

Warranty Status: Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Service Part Warranty (SPW)/Special Service Part (SSP)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/SPW/SSP/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 Escape/Corsair: Reprogram The Appropriate Modules As Required By The Software Update And Service Procedure (Do Not Use With Any Other Labor Operations)		Actual Time

Repair/Claim Coding

Causal Part:	2005
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 into high voltage battery charger during programming. This can cause incorrect module programming. Make sure only the 12-volt battery charger is installed.

- 2. For gas vehicles equipped with 1.5L and 2.0L engines: download and run the ABS Anti-Lock Brake System (ABS) Module Software Update application in the Ford Diagnosis and Repair System (FDRS). Repair is complete.
- **3.** For hybrid vehicles equipped with 2.5L engines, reprogram the PCM using the latest software level of the FDRS. Follow all on-screen instructions carefully to complete all coordinated module software updates.

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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy 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.