



TECHNICAL SERVICE BULLETIN

Hybrid Electric Vehicle (HEV) – Illuminated MIL On With Various Diagnostic Trouble Codes (DTCs) - Built On Or Before 10-Jun-2020

20-2221
28 July 2020

Model:

Ford 2020 Escape

Issue: Some 2020 Escape HEV vehicles built on or before 10-Jun-2020 may exhibit an illuminated malfunction indicator lamp (MIL) with DTCs P2CF3, P2D00, P2D01, P2D02, P2D03, P2D04, P2B29, P0CFF, P0E1F and/or P0C4B stored in the battery energy control module (BECM). This may be due to various strategies within the BECM software. To resolve this condition, follow the Service Procedure steps to reprogram the powertrain control module (PCM) and the BECM.

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

- 2020 Escape HEV
- Built on or before 10-Jun-2020
- Exhibits an illuminated MIL with DTCs P2CF3, P2D00, P2D01, P2D02, P2D03, P2D04 P2B29, P0CFF, P0E1F and/or P0C4B stored in the BECM

Warranty Status: Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Emissions Warranty/Service Part Warranty (SPW)/Special Service Part (SSP)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/Emissions Warranty/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
2020 Escape HEV: Retrieve DTCs And Reprogram The Appropriate Modules As Required By The Software Update (Do Not Use With Any Other Labor Operations)	202221A	0.4 Hrs.

Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	04

Service Procedure

1. Visually inspect the coolant degas bottle. Refer to Workshop Manual (WSM), Section 303-03C. Is the coolant level within the normal operating range?
 - (1). Yes - proceed to step 2.
 - (2). No – this article does not apply. Refer to WSM, Section 303-03C to diagnose a loss of coolant.
2. Reprogram the PCM using the latest software level of the appropriate Ford diagnostic scan tool.

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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.