



TECHNICAL SERVICE BULLETIN

Illuminated Malfunction Indicator Lamp (MIL) With Diagnostic Trouble Code (DTC) U301D - Built On Or Before 2-Oct-2018

18-2386

20 December
2018

Model:

Ford
2019 Fusion

Issue: Some 2019 Fusion Energi vehicles built on or before 2-Oct-2018 may exhibit an illuminated MIL with DTC U301D in the battery energy control module (BECM) after a charging event.

Action: Follow the Service Procedure steps to correct the condition.

Warranty Status: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage And Emissions Warranty Coverage Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor Times

Description	Operation No.	Time
2019 Fusion Energi: Retrieve DTCs And Reprogram The Appropriate Modules As Required By The Software Update Includes Time To Clear Codes After Repair (Do Not Use With Any Other Labor Operations)	182386A	0.5 Hrs.

Repair/Claim Coding

Causal Part:	10B687
Condition Code:	04

Service Procedure

1. Check the vehicle build date. Was the vehicle built on or before 2-Oct-2018?
 - (1). Yes - proceed to step 2.
 - (2). No - this article does not apply. Refer to the Powertrain Controls/Emission Diagnosis (PC/ED) Manual for normal diagnostics.
2. Using the appropriate Ford diagnostic tool or equivalent, retrieve DTCs. Is DTC U301D the only DTC stored in the BECM?
 - (1). Yes - reprogram the powertrain control module (PCM) and BECM to the latest calibration using the latest software level of the appropriate Ford diagnostic scan tool. The BECM is programmed as part of the coordinated reprogram.
 - (2). No - this article does not apply. Refer to the PC/ED Manual for normal diagnostics.

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