TECHNICAL SERVICE BULLETIN
1.5L EcoBoost - Illuminated Malfunction Indicator Lamp (MIL) - DTCs P04DB And/Or P051B - Built On 2-Feb-2017 And Through 3-Aug-2018

18-2246
16 August 2018

Model:

Ford 2017-2018 Escape

Issue: Some 2017-2018 Escape vehicles with a 1.5L Ecoboost engine and built on 2-Feb-2017 and through 3-Aug-2018 may exhibit an illuminated MIL with diagnostic trouble codes (DTCs) P04DB and/or P051B stored in the powertrain control module (PCM).

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
2017-2018 Escape 1.5L EcoBoost: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	182246A	0.3 Hrs.

Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	04

Service Procedure

1. Check the vehicle build date. Was the vehicle built on 2-Feb-2017 and through 3–Aug–2018?

(1). Yes - proceed to Step 2.

(2). No - this article does not apply. Refer to Powertrain Control/Emission Diagnosis (PC/ED) Manual for normal diagnostics.

2. Using the appropriate Ford scan tool or equivalent, retrieve DTCs. Are DTCs P04DB and/or P051B stored in the PCM?

(1). Yes - reprogram the PCM using the latest level of the appropriate Ford diagnostic scan tool.

• NOTE: ADVISE THE CUSTOMER THAT THIS VEHICLE IS EQUIPPED WITH AN ADAPTIVE TRANSMISSION SHIFT STRATEGY WHICH ALLOWS THE VEHICLE'S COMPUTER TO LEARN THE TRANSMISSION'S UNIQUE PARAMETERS AND IMPROVE SHIFT QUALITY. WHEN THE ADAPTIVE STRATEGY IS RESET, THE COMPUTER WILL BEGIN A RE-LEARNING PROCESS. THIS RE-LEARNING PROCESS MAY RESULT IN FIRMER THAN NORMAL UPSHIFTS AND DOWNSHIFTS FOR SEVERAL DAYS.

(2). No - this article does not apply. Refer to the PC/ED Manual for normal diagnostics.

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