TECHNICAL SERVICE BULLETIN 18-2210
1.5L EcoBoost - Illuminated Malfunction Indicator Lamp (MIL) - DTC P051B - Built On Or Before 1-Jun-2018

16 July 2018

This bulletin supersedes 17-2236. Reason for update: New Part/Procedure For Same Condition

Model:

Ford 2017-2018 Escape

Summary

This article supersedes TSB 17-2236 to update the vehicle model years affected, production fix date and Service Procedure.

Issue: Some 2017-2018 Escape vehicles equipped with a 1.5L EcoBoost engine and built on or before 1–Jun–2018 may exhibit an illuminated MIL with diagnostic trouble code (DTC) 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)	182210A	0.3 Hrs.

Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	04

Service Procedure

1. Using the appropriate Ford scan tool or equivalent, retrieve DTCs. Check the vehicle build date. Is DTC P051B stored in the PCM and was the vehicle built on or before 1–Jun–2018?

(1). Yes - reprogram the PCM using the latest version of the appropriate Ford diagnostic scan tool. Make sure you are connected to the internet when entering module programming to obtain the latest updates.

• 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 Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.

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