2.0L GTDI - ILLUMINATED MALFUNCTION INDICATOR LAMP (MIL) - DIAGNOSTIC TROUBLE CODE (DTC) P04DB - BUILT ON OR BEFORE 18-SEP-2017	TSB 17-0066

FORD:

2017-2018 Escape

LINCOLN:

2017-2018 MKC

This article supersedes TSB **16-0114** to update the model years and production fix date.

ISSUE

Some 2017-2018 Escape and MKC vehicles equipped with a 2.0L Gasoline Turbocharged Direct Injection (GTDI) engine and built on or before 18–Sep–2017 may exhibit an illuminated MIL with DTC P04DB (crankcase ventilation system disconnected) in the powertrain control module (PCM) memory.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Connect the Ford Integrated Diagnostic System (IDS) service tool or equivalent scan tool to the data link connector (DLC). Is DTC P04DB stored in PCM memory?
   a. Yes - reprogram the PCM to the latest calibration using IDS release 107.01 or higher. Make sure you are connected to the internet when entering module programming to obtain the latest updates. Calibration files may also be obtained at www.motorcraftservice.com.
   b. No - this article does not apply. Refer to Powertrain Control/Emission Diagnosis (PC/ED) for normal diagnosis.

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.

OPERATION	DESCRIPTION	TIME
170066A	2017-2018 Escape/MKC 2.0L Engine: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	0.3 Hr.

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.

DEALER CODING

BASIC PART NO.	CONDITION CODE
RECALEM	04

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