



TECHNICAL SERVICE BULLETIN

2.0L GTDI - Illuminated Malfunction Indicator Lamp (MIL) - Diagnostic Trouble Code (DTC) P04DB - Built On Or Before 29-Sep-2017

17-2220

 31 October
2017

This bulletin supersedes 16-0120. Reason for update: Concern Carryover to New Model

Model:

Ford 2017-2018 Fusion
Lincoln 2017-2018 MKZ

Summary

This article supersedes TSB 16-0120 to update the vehicle model years.

Issue: Some 2017-2018 Fusion and MKZ vehicles equipped with a 2.0L Gasoline Turbocharged Direct Injection (GTDI) engine and built on or before 29-Sep-2017 may exhibit an illuminated MIL with DTC P04DB (crankcase ventilation system disconnected) in the powertrain control module (PCM) memory.

Action: Reprogram the powertrain control module (PCM) using Integrated Diagnostic System (IDS) or Ford J2534 Diagnostic Software (FJDS) release 107.04 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.

Warranty Status: Eligible Under Provisions Of New Vehicle Limited 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 Fusion/MKZ 2.0L GTDI: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	172220A	0.4

Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	42

Service Procedure

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.

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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

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