

**TECHNICAL SERVICE BULLETIN****17-2214****2.0L GTDI - Illuminated Malfunction Indicator Lamp (MIL) - Diagnostic Trouble Code (DTC) P04DB - Built On Or Before 8-Sep-2017**19 October  
2017**Model:**

Ford 2017 Edge
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**Issue:** Some 2017 Edge vehicles equipped with a 2.0L Gasoline Turbocharged Direct Injection (GTDI) engine built on or before 8-Sep-2017 may exhibit an illuminated MIL with DTC P04DB (crankcase ventilation system disconnected) in powertrain control module (PCM) memory.

**Action:** Reprogram the powertrain control module (PCM) to the latest calibration using IDS or Ford J2534 Diagnostic Software (FJDS) release 107.03 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](http://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 Edge 2.0L GTDI: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	172214A	0.3

**Repair/Claim Coding**

Causal Part:	RECALEM
Condition Code:	04

**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 information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.