



## TECHNICAL SERVICE BULLETIN

### 1.5L GTDI - Illuminated Malfunction Indicator Lamp (MIL) - Diagnostic Trouble Code (DTC) P051B - Built On Or Before 1-Feb-2017

**17-2236**

 13 November  
2017

**Model:**

Ford 2017 Escape
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**Issue:** Some 2017 Escape vehicles equipped with a 1.5L Gasoline Turbocharged Direct Injection (GTDI) engine and built on or before 1-Feb-2017 may exhibit an illuminated MIL with DTC P051B.

**Action:** Follow the Service Procedure steps to correct the condition.

**Parts**

Part Number	Description	Quantity
GV6Z-6A664-B	Crankcase Pressure Sensor/Tube Assembly	1

**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 Escape 1.5L GTDI: Retrieve DTCs And Replace The Crankcase Pressure Sensor/Tube Assembly (Do Not Use With Any Other Labor Operations)	172236A	0.6

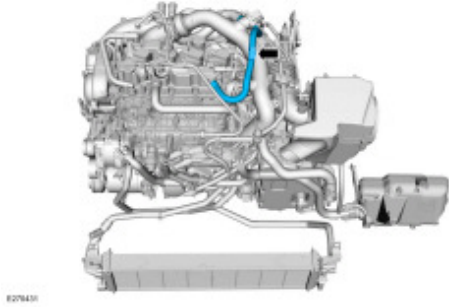
**Repair/Claim Coding**

Causal Part:	6A664
Condition Code:	42

**Service Procedure**

- Check the vehicle build date. Was the vehicle built on or before 1-Feb-2017?
  - Yes - proceed to Step 2.
  - No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) manual for normal diagnostics.
- Connect the Ford Integrated Diagnostic System (IDS) service tool or Ford J2534 Diagnostic Software (FJDS) to the data link connector (DLC). Check for DTCs. Is P051B stored in the powertrain control module (PCM)?
  - Yes - proceed to Step 3.
  - No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) manual for normal diagnostics.
- Remove cowl panel. Refer to Workshop Manual (WSM), Section 501-02.
- Remove and replace the crankcase pressure sensor/tube assembly. (Figure 1)

Figure 1



**5. To install, reverse the removal procedure.**

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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.