# TECHNICAL SERVICE BULLETIN
# 2.0L EcoBoost - Illuminated Malfunction Indicator Lamp (MIL) with Diagnostic Trouble Code (DTC) P0036 - Built On Or Before 12-Mar-2018

**18-2212**
16 July 2018

This bulletin supersedes 18-2097. Reason for update: Add Production Fix Date

**Model:**

| |
|---|
| **Ford**<br>2016-2018 Edge |

**Summary**

This article supersedes TSB 18-2097 to update the vehicles affected.

**Issue:** Some 2016-2018 Edge vehicles equipped with a 2.0L EcoBoost engine built on or before 12-Mar-2018 may exhibit an illuminated MIL with DTC P0036 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 |
|---|---|---|
| 2016-2018 Edge 2.0L EcoBoost: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations) | 182212A | 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. Is DTC P0036 the only DTC stored in the PCM and is the vehicle built on or before 12-Mar-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/Emission Diagnosis (PC/ED) Manual for normal diagnostics.

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