



## TECHNICAL SERVICE BULLETIN

### 2.0L EcoBoost - Illuminated MIL With Various DTCs - Built On Or Before 23-Jan-2019

**19-2046**

20 February  
2019

#### Model:

|                                 |
|---------------------------------|
| <b>Ford</b><br>2019 Edge        |
| <b>Lincoln</b><br>2019 Nautilus |

**Issue:** Some 2019 Edge/Nautilus vehicles equipped with a 2.0L EcoBoost engine, built on or before 23-Jan-2019 may exhibit an illuminated malfunction indicator lamp (MIL) with diagnostic trouble codes (DTCs) P0128, P0217, P02EE, P02EF, P02F0, P02F1, P044C, P1285, P1299, and/or P2196 stored in the powertrain control module (PCM). This may be due to various settings in the PCM software. To resolve the condition, update the PCM software.

**Action:** Follow the Service Procedure steps to correct the condition on vehicles that meet all of the following criteria:

- 2019 Edge or Nautilus
- 2.0L EcoBoost engine
- Built on or before 23-Jan-2019
- The only DTCs stored in the PCM are P0128, P0217, P02EE, P02EF, P02F0, P02F1, P044C, P1285, P1299, and/or P2196

**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     |
|--------------------------------------------------------------------------------------------------------------------|---------------|----------|
| 2019 Edge/Nautilus 2.0L EcoBoost: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations) | 192046A       | 0.3 Hrs. |

#### Repair/Claim Coding

|                 |         |
|-----------------|---------|
| Causal Part:    | RECALEM |
| Condition Code: | 04      |

## Service Procedure

1. Reprogram the PCM using the latest software level of the appropriate Ford diagnostic scan tool.

**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.**

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.