



## TECHNICAL SERVICE BULLETIN

### Illuminated Malfunction Indicator Lamp (MIL) With No Drivability Concerns - Multiple DTCs - Built On Or Before 3-Jan-2018

18-2058

15 February  
2018

This bulletin supersedes 17-2272. Reason for update: Add Production Fix Date

**Model:**

Ford 2018 F-150
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**Summary**

This article supersedes TSB 17-2272 to add an ending build date.

**Issue:** Some 2018 F-150 equipped with 5.0L engines built on or before 3-Jan-2018 may exhibit an illuminated MIL with diagnostic trouble codes (DTCs) P0316 and/or P0011, P0012, P0016, P0018, P0021, P0022, P0300, P0301, P0302, P0303, P0304, P0305, P0306, P0307, P0308 stored in powertrain control module (PCM) and exhibit no drivability concerns.

**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
2018 F-150 5.0L: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	182058A	0.3

**Repair/Claim Coding**

Causal Part:	RECALEM
Condition Code:	04

**Service Procedure**

- Connect the Ford Integrated Diagnostic System (IDS) or Ford J2534 Diagnostic Software (FJDS) to the data link connector (DLC). Check for DTCs. Is P0316 and/or P0011, P0012, P0016, P0018, P0021, P0022, P0301, P0302, P0303, P0304, P0305, P0306, P0307, P0308 stored in the PCM?
  - Yes - proceed to Step 2.
  - No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.
- Reprogram the PCM using IDS or FJDS release 108.03 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).
  - 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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