

## TECHNICAL SERVICE BULLETIN

18-2152

# 6.2L - Illuminated Malfunction Indicator Lamp (MIL) With DTC P163F - Built On Or Before 2-May-2018

23 May 2018

#### Model:

Ford 2017-2018 F-Super Duty

**Issue:** Some 2017-2018 F-Super Duty vehicles equipped with a 6.2L gas engine built on or before 2-May-2018 may exhibit an illuminated MIL with diagnostic trouble code (DTC) P163F.

**Action:** Follow the Service Procedure steps to correct this 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
2017-2018 F-Super Duty 6.2L: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	182152A	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 P163F stored in the powertrain control module (PCM)?
  - (1). Yes reprogram the PCM using the appropriate Ford scan tool with release 109.04 or higher. 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 RELEARNING 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/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.

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