6.2L/6.8L - ILLUMINATED MIL WITH DIAGNOSTIC TROUBLE CODES (DTCS) P0627, P025B, P025A AND/OR U0109 - BUILT ON OR BEFORE 4/6/2016

TSB 16-0060

FORD:

2012-2016 F-Super Duty

ISSUE

Some 2012-2016 F-Super Duty vehicles equipped with a 6.2L or 6.8L engine built on or before 4/6/2016 may exhibit an illuminated malfunction indicator lamp (MIL) with DTCs P0627, P025A, P025B and/or U0109 stored in powertrain control module (PCM) memory.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

- 1. Using the Integrated Diagnostic System (IDS) service tool or equivalent scan tool check for DTCs. Are one or any combination of DTCs P0627, P025A, P025B and/or U0109 stored in the PCM memory?
 - a. No this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) manual for normal diagnosis.
 - b. Yes proceed to Step 2.
- Replace the fuel pump control module (FPCM). Refer to the Workshop Manual (WSM), Section 303-04.

PART NUMBER	PART NAME
FL1Z-9D370-A	Fuel Pump Control Module - 2016 F-Super Duty
AU5Z-9D370-J	Fuel Pump Control Module - 2012-2015 F-Super Duty

OPERATION	DESCRIPTION	TIME
160060A	2012-2016 F-Super Duty 6.2L/6.8L: Retrieve DTCs And Replace The FPCM (Do Not Use With Any Other Labor Operations Except B Or C)	0.4 Hr.
160060B	2012-2016 F-Super Duty 6.2L/6.8L: Extra Time To R&I Fuel Shield To Access Lifting Points (Do Not Use With Any Other Labor Operations Except A)	0.1 Hr.
160060C	2012-2016 F-Super Duty FX4 6.2L/6.8L: Extra Time To R&I Fuel Shield To Access Lifting Points (Do Not Use With Any Other Labor Operations Except A)	0.3 Hr.

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.

DEALER CODING

BASIC PART NO.	CONDITION CODE
9D370	42

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