



TECHNICAL SERVICE BULLETIN

6.7L - Illuminated Malfunction Indicator Lamp (MIL) - Diagnostic Trouble Codes (DTCs) P04DB, P04E2 And/Or P04E3 - Built On Or Before 11-Nov-2015

18-2301

01 October
2018

Model:

Ford 2014-2016 F-Super Duty

Issue: Some 2014-2016 F-Super Duty vehicles built on or before 11-Nov-2015 equipped with a 6.7L engine may exhibit an illuminated MIL with DTCs P04DB, P04E2 and/or P04E3 stored in the powertrain control module (PCM).

Action: Follow the Service Procedure steps to correct the condition.

Parts

Part Number	Description	Quantity
FC3Z-6A603-A	Crankcase Ventilation Collar Kit	1

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
2014-2016 F-Super Duty 6.7L: Retrieve DTCs, Install The Crankcase Ventilation Collar Kit And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	182301A	0.7 Hrs.

Repair/Claim Coding

Causal Part:	6A603
Condition Code:	04

Tool List

Drive	Tool Name
1/4"	Power Tool
1/4"	Ratchet
1/4"	Torque Wrench
1/4"	6" Extension
1/4"	11 mm Deep Socket
	Long Flat Screwdriver

Service Procedure

1. Is the vehicle a 2014-2016 F-Super Duty equipped with a 6.7L engine and built on or before 11-Nov-2015?

(1). Yes - proceed to Step 2.

(2). No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.

2. Using the appropriate Ford scan tool, retrieve DTCs. Are DTCs P04DB, P04E2 and/or P04E3 stored in the PCM?

- (1). Yes - proceed to Step 3.
 - (2). No - this article does not apply. Refer to the PC/ED Manual for normal diagnostics.
- 3.** Install the crankcase ventilation collar kit on top of the existing crankcase ventilation oil separator assembly. Refer to the instructions included with the kit.
 - 4.** Reprogram the PCM using the latest version of the appropriate Ford scan tool.

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