



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

- Is the vehicle a 2014-2016 F-Super Duty equipped with a 6.7L engine and built on or before 11-Nov-2015?
 - Yes - proceed to Step 2.
 - No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.
- 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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