



TECHNICAL SERVICE BULLETIN

6.7L - Illuminated MIL With DTCs P246C And/Or P2463 - Unable To Perform Diesel Particulate Filter Manual Regeneration Using Scan Tool

18-2271

30 August
2018

Model:

Ford 2016-2017 F-650/750

Issue: Some 2016-2017 F-650/F-750 vehicles equipped with a 6.7L diesel engine may exhibit an illuminated malfunction indicator lamp (MIL) with diagnostic trouble codes (DTCs) P246C and/or P2463. Performing a diesel particulate filter (DPF) manual regeneration using the appropriate Ford scan tool will fail resulting in a loss of communication error.

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
2016-2017 F-650/F-750 6.7L Engine: Retrieve DTCs And Reprogram The PCM	182271A	0.5 Hrs.

Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	04

Service Procedure

1. Using the appropriate Ford diagnostic scan tool or equivalent, retrieve DTCs. Are P246C and/or P2463 the only DTCs stored in the powertrain control module (PCM)?

(1). Yes - proceed to Step 2.

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

2. Does performing a DPF manual regeneration result in a loss of communication error?

(1). Yes - reprogram the PCM using the latest level of the appropriate Ford scan tool.

• 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.

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

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