



TECHNICAL SERVICE BULLETIN

2017 F-Super Duty - 6.7L - Illuminated Malfunction Indicator Lamp (MIL) With DTCs P2201, P246C And/Or P2463 - Built On Or Before 7-Nov-2017

18-2196

05 July 2018

This bulletin supersedes 18-2005. Reason for update: New Part/Procedure For Same Condition

Model:

Ford 2017 F-Super Duty

Summary

This article supersedes TSB 18-2005 to update the title and Service Procedure.

Issue: Some 2017 F-Super Duty vehicles equipped with a 6.7L engine and built on or before 7-Nov-2017 may exhibit an illuminated MIL with diagnostic trouble codes (DTCs) P2201, P246C and/or P2463.

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
2017 F-Super Duty 6.7L: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	182196A	0.5 Hrs.
2017 F-Super Duty 6.7L: Retrieve DTCs, Perform DPF Manual Regeneration And Reprogram The PCM Includes Time To Perform DPF Parameter Reset (Do Not Use With Any Other Labor Operations)	182196B	0.8 Hrs.

Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	04

Service Procedure

- Using the appropriate Ford scan tool or equivalent, retrieve DTCs. Are P2201, P246C and/or P2463 the only DTCs stored in the powertrain control module (PCM)?
 - Yes – proceed to Step 2.
 - No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.
- Are DTCs P246C and/or P2463 present?
 - Yes - proceed to Step 3.
 - No - proceed to Step 5.
- Using the appropriate Ford scan tool, perform a diesel particulate filter (DPF) manual regeneration located under Toolbox > Powertrain > Service Functions > Diesel Particulate Regeneration System > DPF Manual Regeneration.
 - If the scan tool prompts that regeneration of the DPF is not recommended at this time, select Yes to proceed.
 - When prompted to select static or dynamic regeneration, select Static Regeneration.

4. Using the appropriate Ford scan tool, perform a DPF parameter reset under Toolbox > Powertrain > Service Functions > Diesel Particulate Regeneration System > DPF Parameter Reset.

5. Reprogram the PCM using the appropriate Ford scan tool with release 110.02 or higher. Make sure you are connected to the internet when entering module programming to obtain the latest updates.

(1). 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.

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