



TECHNICAL SERVICE BULLETIN

6.7L - Illuminated MIL With DTCs P00BD, P012F, P0181, P0474, P124C, P1247, P20EE, P205B, P2263, P2269, And/Or P2459

18-2264

27 August
2018

This bulletin supersedes 18-2197. Reason for update: Incorrect Procedure

Model:

Ford 2018 F-Super Duty

Summary

This article supersedes TSB 18-2197 to update the Service Procedure.

Issue: Some 2018 F-Super Duty vehicles equipped with a 6.7L diesel engine may exhibit an illuminated malfunction indicator lamp (MIL) with diagnostic trouble codes (DTCs) P00BD, P012F, P0181, P0474, P124C, P1247, P20EE, P205B, P2263, P2269, and/or P2459.

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
2018 F-Super Duty 6.7L: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	182264A	0.5 Hrs.
2018 F-Super Duty 6.7L: Retrieve DTCs, Reprogram The PCM And Perform DPF Manual Regeneration Includes Time To Perform DPF Parameter Reset (Do Not Use With Any Other Labor Operations)	182264B	0.8 Hrs.

Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	04

Service Procedure

1. Using the appropriate Ford scan tool or equivalent, retrieve DTCs. Are DTCs P00BD, P012F, P0181, P0474, P124C, P1247, P20EE, P205B, P2263, P2269, and/or P2459 stored in the powertrain control module (PCM)?

(1). Yes - reprogram the PCM using the latest version of the appropriate Ford diagnostic 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 Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.

2. Was DTC P2459 retrieved in Step 1?

(1). Yes - proceed to Step 3.

(2). No - repair is complete.

3. Using the appropriate Ford scan tool, perform a diesel particulate filter (DPF) manual regeneration. Select Toolbox > Powertrain > Service Functions > Diesel Particulate Regeneration System > DPF Manual Regeneration.
 - (1). If the scan tool prompts that regeneration of the DPF is not recommended at this time, select Yes to proceed.
 - (2). When prompted to select static or dynamic regeneration, select Static Regeneration.
4. Using the appropriate Ford scan tool, perform a DPF parameter reset. Select Toolbox > Powertrain > Service Functions > Diesel Particulate Regeneration System > DPF Parameter Reset.

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