



TECHNICAL SERVICE BULLETIN

6.7L - Pickup - Illuminated MIL With Diagnostic Trouble Code (DTC) P012F And/Or P259F

18-2044

02 February
2018

This bulletin supersedes 17-2100. Reason for update: New Part/Procedure For Same Condition

Model:

Ford 2017 F-Super Duty

Summary

This article supersedes TSB 17-2100 to update the Service Procedure.

Issue: Some 2017 F-Super Duty pickup vehicles equipped with a 6.7L engine may exhibit an illuminated malfunction indicator lamp (MIL) with DTC P012F and/or P259F when operating in ambient temperatures below 5 degrees C (40 degrees F).

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 Pickup: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	182044A	0.5

Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	04

Service Procedure

- Connect the Ford Integrated Diagnostic System (IDS) or Ford J2534 Diagnostic Software (FJDS) to the data link connector (DLC). Check for DTCs. Is DTC P012F and/or P259F 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.
- Check the vehicle build date. Was the vehicle built on or before 12-May-2017 and is DTC P012F present?
 - Yes - proceed to Step 4.
 - No - proceed to Step 3.
- Check the vehicle build date. Was the vehicle built on or before 7-Nov-2017 and is DTC P259F present?
 - Yes - proceed to Step 4.
 - No - this article does not apply. Refer to the PC/ED manual for normal diagnostics.

4. Reprogram the PCM using IDS or FJDS release 107.06 or higher. Make sure you are connected to the internet when entering module programming to obtain the latest updates. Calibration files may also be obtained at www.motorcraftservice.com.

(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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