

CHASSIS CAB—6.7L—MALFUNCTION INDICATOR LAMP (MIL) AND DIAGNOSTIC TROUBLE CODE (DTC) P207F WITH OR WITHOUT DTC P204F

TSB 13-5-19

SB-10052885-9929

FORD:
2012 F-350

ISSUE

Some 2012 F-Super Duty Chassis Cab F-350 vehicles equipped with a 6.7L diesel engine may exhibit an illuminated MIL and DTC P207F with or without DTC P204F. This condition may be most common with vehicles operated in low-speed driving conditions and/or when operated in stationary idle mode for extended periods of time preventing the vehicle from fully completing the exhaust regeneration process.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Using an Integrated Diagnostic System (IDS) or equivalent, check for DTCs. Is DTC P207F present with or without DTC P204F and no other DTCs?
 - a. No - this article does not apply. Refer to Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.
 - b. Yes - proceed to Step 2.
2. Reprogram the powertrain control module (PCM) to the latest calibration using IDS release 84.04 and higher or 85.01 and higher. Calibration files may also be obtained at www.motorcraft.com.

NOTE

PLEASE 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.

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.

OPERATION	DESCRIPTION	TIME
130519A	2012 F-Super Duty F-350 6.7L Chassis Cab: Check DTCs And Reprogram The PCM Includes Time To Clear Codes (Do Not Use With Any Other Labor Operations)	0.6 Hr.

DEALER CODING

BASIC PART NO.
RECAL

CONDITION
CODE
04

NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supercede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.