



TECHNICAL SERVICE BULLETIN

6.7L Diesel – Diesel Exhaust Fluid (DEF) Gauge Indication Incorrect With No DEF Level Related DTCs

18-2071
26 February
2018

This bulletin supersedes 16-0137. Reason for update: New Part/Procedure For Same Condition

Model:

Ford 2016-2017 F-650/750

Summary

This article supersedes TSB 16-0137 to update the Service Procedure.

Issue: Some 2016-2017 F-650/F-750 vehicles equipped with a 6.7L diesel engine may exhibit an inaccurate DEF level gauge with no DEF level related diagnostic trouble codes (DTCs) in the powertrain control module (PCM).

Action: Reprogram the PCM using Ford Integrated Diagnostic System (IDS) or Ford J2534 Diagnostic Software (FJDS) release 108.05 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.

Warranty Status: Eligible Under Provisions Of New Vehicle Limited 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-Super Duty 650/750 6.7L Engine: Reprogram The PCM	182071A	0.5 Hrs.

Repair/Claim Coding

Causal Part:	RECAL
Condition Code:	04

Service Procedure

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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