# FORD:

2013 F-150

This article supersedes TSB 13-5-16 to update the Title and Issue Statement.

### ISSUE

Some 2013 F-150 vehicles equipped with the 3.5L Gasoline Turbocharged Direct Injection (GTDI) engine and built on or before 4/3/2013 may exhibit an illuminated malfunction indicator lamp (MIL) with diagnostic trouble codes (DTCs) P0113, and/or P0114 in ambient temperatures below -28 °C (-20 °F).

### ACTION

Reprogram the powertrain control module to the latest calibration using IDS release 89.04 and higher. Calibration files may also be obtained at www.motorcraft.com.

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.

OPERATION	DESCRIPTION	TIME
	2013 F-150 3.5L GTDI: Check DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	0.4 Hr.

#### 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.

# **DEALER CODING**

BASIC PART NO.	CONDITION CODE
Recal	04

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