

FORD:
2011 Mustang

ISSUE

Some 2011 Mustang vehicles built on or before 8/16/2010 equipped with a 5.0L engine and either a manual or automatic transmission may exhibit the malfunction indicator lamp illuminating with diagnostic trouble code (DTC) P050E, P061C, an intermittent hard start/long crank time up to two (2) seconds, or an idle speed dip, roll and variation in hot ambient temperatures. In addition, vehicles equipped with an automatic transmission may experience an idle speed dip, roll and variation in first gear coast or during an immediate reverse engagement after starting the engine.

ACTION

Reprogram the powertrain control module (PCM) to the latest calibration using IDS release 72.01 and higher. This new calibration is not included in the VCM 2011.3 DVD. 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
IMPORTANT: Warranty coverage limits/policies are not altered by a TSB. Warranty coverage limits are determined by the identified causal part.

OPERATION	DESCRIPTION	TIME
110332A	2011 Mustang 5.0L: Check DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	0.3 Hr.

DEALER CODING

BASIC PART NO.	CONDITION CODE
RECALEM	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 supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.