# INTELLIGENT OIL LIFE MONITOR—PREMATURE OIL LIFE PERCENT AND CHANGE INDICATIONS

TSB 11-3-35

## FORD:

2011 Mustang

#### **ISSUE**

Some 2011 Mustang vehicles equipped with a 5.0L engine may exhibit premature percent Oil Life and Oil Change Required indications in the instrument cluster message center. The Intelligent Oil Life Monitor system uses information from the powertrain control module (PCM) and an algorithm to calculate the proper oil change interval based on the vehicle operating conditions to provide a maximum oil change interval of 16,000 Km (10,000 miles). However some vehicles may indicate a maximum interval of 8,000 Km (5,000 miles) regardless of how the vehicle is driven.

## **ACTION**

Reprogram the (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

110335A 2011 Mustang 5.0L: 0.3 Hr.

Reprogram The PCM (Do Not Use With Any Other Labor Operations)

**DEALER CODING** 

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