

4.0L MANUAL TRANSMISSION—RPM FLUCTUATION DURING NEUTRAL COAST DOWN

TSB 08-20-10

FORD:

2005-2006 Mustang

ISSUE

Some 2005-2006 Mustangs vehicles equipped with a 4.0L engine and manual transmission, may exhibit the RPM fluctuating up and down while coasting in Neutral with clutch pedal released. No diagnostic trouble codes will be present. The RPM will drop back to idle with clutch pedal depressed.

ACTION

Reprogram the powertrain control module (PCM) to the latest calibration using IDS release 56.12 and higher or 57.4 and higher. This new calibration is not included in the VCM 2008.9 DVD. Calibration files may also be obtained at www.motorcraft.com.

WARRANTY STATUS: Eligible Under Provisions Of New Vehicle Limited 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
082010A	2005-2006 Mustang 4.0L Manual Transmission: Check DTCs And Reprogram The PCM Authorization Decal Not Required (Do Not Use With 12650D)	0.3 Hr.
DEALER CODING		
BASIC PART NO.		CONDITION CODE
RECAL		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, Lincoln, or Mercury 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.