

**HIGH IDLE BETWEEN SHIFTS OR IN NEUTRAL—4.0L
ENGINE WITH MANUAL TRANSMISSION**

TSB 05-5-10

FORD:

2004-2005 Ranger

ISSUE

Some 2004-2005 Rangers equipped with a 4.0L engine and manual transmission, may exhibit a higher than expected idle between shifts, during a coast down with the clutch depressed, or with the transmission in neutral.

ACTION

Reprogram the powertrain control module (PCM) to the latest calibration level using WDS release B35.9 and higher, or B36.2 and higher. Calibration files may also be obtained at www.motorcraft.com.

NOTE

THIS NEW CALIBRATION IS NOT INCLUDED IN THE B36.0 CD.

WARRANTY STATUS: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage

OPERATION	DESCRIPTION	TIME
050510A	2004-2005 Ranger 4.0L: Check For Diagnostic Trouble Codes And Reprogram Powertrain Control Module (Do Not Use With 125650D, 12650D84)	0.4 Hr.

DEALER CODING

BASIC PART NO.
RECAL

CONDITION
CODE
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.