

**NO CRANK WITH DTC B1601 AND/OR B1213—PATS SECURITY ACCESS ISSUES—4.0L ENGINE****TSB 04-14-2****FORD:**  
2004 Explorer**MERCURY:**  
2004 Mountaineer**ISSUE**

Some 2004 Explorer 4dr/Mountaineer vehicles with a 4.0L engine may exhibit one, or both, of the following conditions:

- No crank with diagnostic trouble code (DTC) B1601 (PATS received incorrect key code from ignition key transponder) and/or B1213 (anti-theft number of programmed keys is below minimum).
- When PATS security access is attempted for this, or any other PATS issue, WDS will ask for a coded access "INCODE".

**ACTION**

To service, reprogram the powertrain control module (PCM) to the latest calibration using WDS release B31.10 or higher. Calibration files may also be obtained at [www.motorcraft.com](http://www.motorcraft.com). Clear all DTCs. If the condition is not corrected by PCM reprogramming, continue with normal diagnostics to pinpoint root cause.

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

| <b>OPERATION</b> | <b>DESCRIPTION</b>   | <b>TIME</b> |
|------------------|--|-------------|
| 041402A          | Check For Diagnostic Trouble Codes And Reprogram Powertrain Control Module | 0.4 Hr.     |

**DEALER CODING**

BASIC PART NO.  
RECAL

CONDITION  
CODE  
42

**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 supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.