TSB 13-3-15

# **FORD:**

2013 Escape

# **ISSUE**

The Live In Drive feature was enabled on 2013 Escape vehicles equipped with a 1.6L Gasoline Turbocharged Direct Injection (GTDI) engine and built on or before 2/13/2013 that received a Powertrain Control Module (PCM) update in service. Live In Drive enables temporary manual shift control of the transmission via the shift control toggle button with the gear selector in Drive (D). The vehicle system determines when temporary manual control is no longer desired and will revert back to full automatic control.

## **ACTION**

Follow the Service Procedure steps to disable the Live In Drive feature.

## **SERVICE PROCEDURE**

Reprogram the PCM to the latest calibration using Integrated Diagnostic System (IDS) release 83.03 and higher. Calibration files may also be obtained at www.motorcraft.com.

This calibration is available for customers that do not desire the additional functionality of the Live In Drive feature. The vehicle system will revert back to the original transmission operating characteristics, where the shift control toggle button will only be functional in Sport (S) mode.

#### **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
Warranty/ESP coverage
limits/policies/prior approvals
are not altered by a TSB.
Warranty/ESP coverage
limits are determined by the
identified causal part and
verified using the OASIS
part coverage tool.

**OPERATION DESCRIPTION** 

**TIME** 0.3 Hr.

130315A 2013 Escape 1.6L GTDI:

Reprogram The PCM (Do Not Use With Any Other

Labor Operations)

**DEALER CODING** 

CONDITION

BASIC PART NO. 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 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.