SPEAKER POP AND/OR RADIO INOPERATIVE/BLANK/LOCKED UP

TSB 09-20-10

FORD:

2008-2009 Fusion, Mustang 2008 F-150 2008-2009 Edge, Expedition, Explorer Sport Trac, Explorer, F-Super Duty MERCURY:

2008-2009 Milan, Mountaineer

This article supersedes TSB 9-16-3 to update the vehicle lines.

ISSUE

Some 2008-2009 F-Super Duty, Expedition, Explorer, Explorer Sport Trac, Mountaineer, Fusion, Milan, Mustang., Edge and 2008 F-150 vehicles equipped with Single CD and CDX6 Audio Control Modules (ACM), may exhibit either a speaker pop noise and/or a condition where the ACM is completely inoperative or will not power on.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

The speaker pop typically happens after an extended drive period when vehicle is warm and opening/closing a door; however, it may happen anytime the (ACM) is turned off. Using the vehicle heater through the instrument panel (IP) panel vents (on high setting) may also cause the condition to repeat more often. The ACM may be completely inoperative, blank, or locked up. It may be caused by a software lockup event within the ACM.

Reprogram the ACM to the latest calibration using IDS 63.02 and higher. This new calibration is not included in the VCM 2009.9 DVD Calibration files may also be obtained at www.motorcraft.com.

An ACM replacement will be necessary for 2008 F-150 for the above symptoms, it can not be reprogrammed with IDS. Reference Workshop Manual, Section 415-00 for removal and installation instructions. Please specify speaker pop noise/lock up on the 1878 form when ordering a replacement ACM for F-150.

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 2008-2009 F-Super Duty, 092010A 0.3 Hr.

> Expedition, Explorer, Mountaineer, Explorer Sport Trac, Edge, Fusion,

Milan, Mustang:

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

092010B 2008 F-150: Retrieve The 0.2 Hr.

ACM Unit Part Number -Acquire And Order An Exchange Unit Can Be Claimed with Operation C (Do Not Use With Any Labor Operation Outside

Of This Article)

092010C 2008 F-150: Replace The 0.4 Hr.

> ACM, Can Be Claimed with Operation B (Do Not Use With Any Labor Operation Outside Of This

Article)

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, 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.