

FORD:
2012-2014 Focus

ISSUE

Some 2012-2014 Focus Electric vehicles may exhibit one or more of the following concerns: red triangle warning lamp and Stop Safely Now displayed in message center, illuminated wrench lamp with multiple diagnostic trouble codes (DTCs), illuminated ABS warning lamp with DTC C0044, 12-volt battery experiencing a low state of charge when not connected to 120/240 volt Electric Vehicle Service Equipment (EVSE) for 2 or more days.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Does the 12-volt battery experience a low state of charge when not connected to 120/240 volt Electric Vehicle Service Equipment (EVSE) for 2 or more days?
 - a. Yes - proceed to Step 3.
 - b. No - proceed to Step 2.
2. Perform individual on-demand self tests on the BECM, SOBDM, TCM, ABS, and PCM modules. Performing a Continuous Memory Diagnostic Self Test (CMDTC) may not list all DTCs on this model vehicle. Are one or more of the following DTCs present: C0044, P0706, P0AA6, P0CF7, P1712, P2801, U019B, U0401, P061B, U016A, U0198?
 - a. Yes - proceed to Step 3.

b. No - this article does not apply. Refer to the Workshop Manual for normal diagnosis.

3. Reprogram the powertrain control module (PCM) to the latest calibration using IDS release 86.04 and higher. Calibration files may also be obtained at www.motorcraft.com.

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
130919A	2012-2014 Focus Electric: Check DTCs, Reprogram The PCM And Appropriate Modules As Required By The Software And Clear DTCs (Do Not Use With Any Other Repairs)	0.5 Hr.

DEALER CODING	CONDITION CODE
BASIC PART NO. 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 supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.