

BATTERY JUNCTION BOX FUSE 27 - CRANK NO START, LOSS OF RPM AND/OR MALFUNCTION INDICATOR LAMP (MIL) ILLUMINATED WITH MULTIPLE DTCS

TSB 15-0137

FORD:

2009-2014 F-150

ISSUE

Some 2009-2014 F-150 vehicles may exhibit a crank no-start, stalling and/or a malfunction indicator lamp (MIL) illuminated with diagnostic trouble codes (DTCs) P0230, P025A, P0627, U0109, P0201, P0202, P0203, P0204, P0205, P0206, P0207 and/or P0208.

ACTION

Follow the Service Procedure steps to correct this condition.

SERVICE PROCEDURE

1. Does this vehicle exhibit a crank no-start, loss of RPM and/or a MIL illuminated with DTCs P0230, P025A, P0627, U0109, P0201, P0202, P0203, P0204, P0205, P0206, P0207 and/or P0208?
 - a. Yes - proceed to Step 2.
 - b. No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) manual for normal diagnostics.
2. Does the battery junction box (BJB) exhibit signs of excessive heat at fuse F27 (20 amp) terminal location?
 - a. Yes - install a BJB fuse F27 relocation kit. Refer to the instructions in the kit.
 - b. No - this article does not apply. Refer to the PC/ED manual for normal diagnostics.

PART NUMBER	PART NAME
EL3Z-14293-A	Fuse Relocation Kit

OPERATION	DESCRIPTION	TIME
150137A	2009-2014 F-150: Inspect And Relocate Fuse Following The Service Procedure And Kit Instructions (Do Not Use With Any Other Labor Operations)	0.6 Hr.

WARRANTY STATUS:

Eligible Under Provisions Of New Vehicle Limited Warranty Coverage And Emissions 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.

DEALER CODING

BASIC PART NO.	CONDITION CODE
14A067	42

NOTE: The information contained 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.