

DRIVEABILITY CONCERNS WITH DIAGNOSTIC TROUBLE CODE (DTC) P0106 OR P0236

TSB 13-9-7

FORD:

2013-2014 Focus

ISSUE

Some 2013-2014 Focus ST vehicles may exhibit difficult to start, runs rough, crank-no start, lack of power, loss of idle RPM or hesitation concerns with DTC P0106 and/or P0236. These conditions may be caused by a wiring concern in signal return splices.

ACTION

Follow the Service Procedure Steps to correct the condition.

SERVICE PROCEDURE

1. Using Integrated Diagnostic System (IDS), check for DTCs.
2. Does the vehicle exhibit a drivability concern with DTC P0106 or P0236?
 - a. Yes - proceed to Step 3.
 - b. No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnosis.
3. Replace signal return splice with 0.75 mm (18 AWG) wire using the crimp method. Affected splice numbers are S132 and S133. Refer to Wiring Diagram, Section 5-1.
 - a. Remove the engine appearance cover.
 - b. Remove the air cleaner tube from the housing.
 - c. Disconnect the tube for the engine sound symposer at the intake manifold.
 - d. Position and secure the upper radiator hose aside using mechanics wire or equivalent.
 - e. To increase access to the wire harness release the support clip from harness to coolant inlet valve hose.

- f. Remove enough harness wrap to locate and replace splices.
- g. Backfill the crimp with solder before sealing repair with heat shrink tube.
- h. After wire repair, reverse the removal procedure.

Obtain Part Locally
Description
5" - 0.75 mm wire (18 AWG)

PART NUMBER	PART NAME
3U2Z-14A088-BA	Terminal Kit

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.

OPERATION	DESCRIPTION	TIME
130907A	2013-2014 Focus ST: Check DTCs And Replace Two (2) Signal Return Splices Following The Service Procedure (Do Not Use With Any Other Labor Operations)	0.7 Hr.

DEALER CODING

BASIC PART NO.
12A581

CONDITION CODE
28

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.