

# MIL ON—DTC P0351 OR P0354—RUNS ROUGH, LOSS/LACK OF POWER, HESITATION/STUMBLE—BUILT ON OR BEFORE 1/30/2012

TSB 12-9-5

## FORD:

2012 Transit Connect

## ISSUE

Some 2012 Transit Connect vehicles built on or before 1/30/2012 may exhibit drivability concerns including runs rough, loss/lack of power, hesitation/stumble and malfunction indicator light (MIL) on with DTC P0351 and/or P0354. Concerns may be intermittent and diagnostic trouble codes (DTCs) may be present in continuous memory only. These concerns may be due to a spread terminal 69 and/or 70 in Powertrain Control Module (PCM) connector C175E.

## ACTION

Follow service procedure to correct the condition.

## SERVICE PROCEDURE

- Does the vehicle exhibit a runs rough, loss/lack of power, hesitation/stumble condition with DTC P0351 or P0354 on demand or in continuous memory, and is the vehicle build date on or before 1/30/2012?
  - Yes - Proceed to Step 2.
  - No - This article does not apply. Refer to Powertrain Control/Emissions Diagnosis (PC/ED) manual for normal diagnostics.
- Obtain Terminal Kit and refer to the instruction sheet.
- Use the male blade terminal lead to confirm a spread terminal concern in C175E, pins 69 and 70. The concern is confirmed to be low spring force if either location allows the blade to enter with little or no resistance to insertion force. Does the pin test fail on either terminal 69 or 70?
  - Yes - Proceed with replacing both terminals: 69 and 70. Refer to the instruction sheet.

- No - Claim parts and labor for pin fit test only. Refer to PC/ED manual for normal diagnostics.

PART NUMBER	PART NAME
9S4Z-14S411-AA	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
120905A	2012 Transit Connect: Check DTCs, Perform Pin Fit Test PASS, (Do Not Use With Any Other Labor Operations)	0.4 Hr.
120905B	2012 Transit Connect: Check DTCs, Perform Pin Fit Test FAILS Replace Wire Terminals Following Kit Instruction (Do Not Use With Any Other Labor Operations)	0.7 Hr.

## DEALER CODING

BASIC PART NO.	CONDITION CODE
12A581	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 supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.