## FORD:

2010-2013 Transit Connect

This article supersedes TSB **12-11-13** to update the vehicle model years and add a production fix date.

## **ISSUE**

Some 2010-2013 Transit Connect vehicles built on or before 11/17/2012 may exhibit looseness, distortion, or damage to the lamp socket where the lamp and socket contact for the front turn signal.

# **ACTION**

Follow Service Procedure Steps to correct the condition.

#### SERVICE PROCEDURE

- 1. Remove the front turn signal lamp. Refer to Workshop Manual (WSM), Section 417-01.
- 2. Inspect the front turn signal lamp socket, located inside the front headlamp assembly, for looseness, distortion or damage at the lamp-to-socket location insert. Is the lamp-to-socket loose or damaged?
  - a. Yes proceed to Step 3.
  - No this article does not apply. Refer to WSM, Section 417-01 for normal diagnostics.
- 3. Check the electrical contact ring inside the headlamp assembly. Is it loose/dislodged from the headlamp, preventing electrical contact?
  - a. No replace the front turn signal socket and lamp. Refer to WSM, Section 417-01.
  - b. Yes proceed to Step 4.
- 4. Remove headlamp assembly. Refer to WSM, Section 417-01.
- Remove headlamp bulb and position aside. Refer to WSM, Section 417-01.

6. Pull contact ring out through headlamp access hole. (Figure 1)



Figure 1 - Article 13-9-2

7. Remove the electrical terminals from the old contact ring. (Figures 2-6)

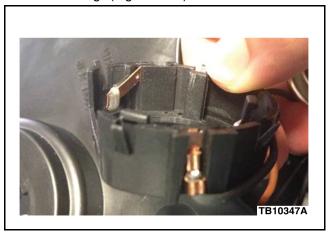


Figure 2 - Article 13-9-2

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.

# TSB 13-9-2 (Continued)



Figure 3 - Article 13-9-2

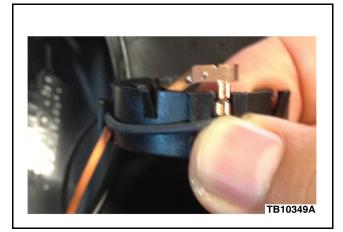


Figure 4 - Article 13-9-2



Figure 5 - Article 13-9-2



Figure 6 - Article 13-9-2

- 8. Install the electrical terminals into the new contact ring.
- 9. Guide the contact ring back into the headlamp assembly, snap the contact ring into the hole of the turn signal. (Figure 7)

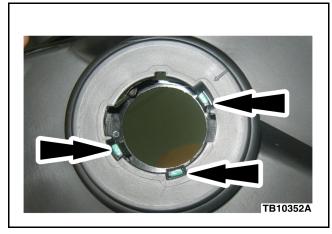


Figure 7 - Article 13-9-2

- 10. Install headlamp bulb. Refer to WSM, Section 417-01.
- 11. Install a new turn signal socket and lamp. Refer to WSM, Section 417-01.
- 12. Install headlamp assembly. Refer to WSM, Section 417-01.

PART NUMBER	PART NAME
9T1Z-13K371-C	Socket
YU5Z-13466-AD	Bulb
DT1Z-13N019-B	Contact Ring

# TSB 13-9-2 (Continued)

1.0 Hr.

1.4 Hrs.

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.

**DESCRIPTION OPERATION** TIME 130902A 2010-2013 Transit 0.2 Hr. Connect: Inspect, Replace One (1) Front Turn Signal Socket (Do Not Use With Any Other Labor Operations) 130902B 2010-2013 Transit 0.3 Hr.

Connect: Inspect, Replace Both (2) Front Turn Signal Sockets (Do Not Use With Any Other Labor Operations)

130902C 2010-2013 Transit

Connect: Inspect, Replace One (1) Front Turn Signal Contact Ring Includes Time To Remove And Install Headlamp And Replace The Socket And Lamp On the Opposite Side If Necessary (Do Not Use With Any Other Labor

Operations)

130902D 2010-2013 Transit

> Connect: Inspect, Replace Both (2) Front Turn Signal Contact Rings Includes Time To Remove And Install Headlamps (Do Not Use With Any Other Labor

Operations)

**DEALER CODING** 

CONDITION BASIC PART NO. CODE 13K371 42