

T-SB-0106-12

July 25, 2012

SRS Airbag Light "ON" DTC U0151: Lost Communication with Airbag ECU

Service Category Vehicle Interior

Section Supplemental Restraint Systems

Market USA

 Toyota Supports
 ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2012	Tacoma	Body Type(s): Regular Cab VDS(s): NX4CN, PX4EN

Introduction

In a limited number of early production 2012 model year single cab Tacoma vehicles equipped with a bench seat, the vehicle may exhibit a condition where the SRS warning light may be ON intermittently and/or may store Diagnostic Trouble Code (DTC) U0151, "Lost Communication with Airbag ECU". An updated Center Airbag Sensor Assembly has been developed to address this condition.

NOTE

This condition and/or the presence of DTC U0151 will **NOT** affect SRS operation.

Production Change Information

This bulletin applies to vehicles produced **BEFORE** the Production Change Effective VINs shown below.

MODEL	PLANT	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN*
Tacoma	TMMTX	2WD	5TFNX4CN#CX014698
		4WD	5TFPX4EN#CX011389

* For detailed information on VINs, please reference the [2012 VIN Decoder Chart](#) found on the Technical Information System (TIS), under *Reference Information: Technician Group*.

Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
89170-04251	Same	Sensor Assy, Airbag	1
89170-04311	Same		1

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Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
893011	R & R Airbag Sensor Assembly	0.6	89170-04251 89170-04311	87	74

APPLICABLE WARRANTY

- This repair is covered under the Toyota Restraint System Warranty. This warranty is in effect for 60 months or 60,000 miles, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

Required Tools & Equipment

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY
TIS Techstream* or Techstream Lite NOTE: Software version 7.10.030 or later is required.	ADE	TSPKG1 or TSLITEDLR01	1

NOTE

Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787.

* Essential SST.

Repair Procedure

- Using Techstream, verify that DTC U0151 is present.

Is DTC U0151 present?

 - **YES** — Proceed to step 2.
 - **NO** — STOP, this bulletin does not apply. Diagnose the specific conditions reported by the customer following the Repair Manual.
- Replace the Center Airbag Sensor Assembly.

Refer to the Technical Information System (TIS), applicable model and model year Repair Manual:

 - 2012 Tacoma:
Vehicle Interior – Supplemental Restraint Systems – “Supplemental Restraint System: Center Airbag Sensor Assembly: Removal / Installation”
- Verify normal operation of the SRS warning light.