

T-SB-0212-12

October 31, 2012

## Intermittent SRS MIL "ON" NO DTCS

Service Category Vehicle Interior

Section Supplemental Restraint Systems

Market USA

Toyota Supports ASE Certification 

### Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2012	Corolla, Matrix	

### Introduction

Some 2012 model year Corolla and Matrix vehicles may exhibit a condition where the SRS MIL may illuminate intermittently, with no Diagnostic Trouble Codes (DTCS) stored in the SRS system. Replace the center airbag sensor assembly to address this condition. This condition will not affect airbag deployment in a collision.

### Production Change Information

This bulletin applies only to vehicles produced **WITHIN** the Production VIN range shown below.

MODEL	PLANT	PRODUCTION VIN RANGE	
		START	END
Corolla	TMC	JTDBU4EE#C9178544	JTDBU4EE#C9180843
	TMMMS	5YFBU4EE#CP017675	5YFBU4EE#CP043962
	TMMC	2T1BU4EE#CC818887	2T1BU4EE#CC867206
Matrix		2T1KU4EE#CC817796	2T1KU4EE#CC899527

### Warranty Information

OP CODE	DESCRIPTION	MODEL	TIME	OPF	T1	T2
893011	Replace Center Airbag Sensor Assembly	Corolla	0.5	89170-02D51	87	74
		Matrix	0.6	89170-02C50		

#### APPLICABLE WARRANTY

- This repair is covered under the Toyota Powertrain 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.

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### Parts Information

MODEL	PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
Corolla	89170-02D51	89170-02D53	Airbag Sensor Assembly	1
	89170-02F10	89170-02A60		1
Matrix	89170-02C50 89170-02C51	89170-02C53		1

### Required Tools & Equipment

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY
TIS Techstream* or Techstream Lite  NOTE: Software version 7.20.041 or later is required.	ADE	TSPKG1 or TSLITEDLR01	1

\* Essential SST.

#### NOTE

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

### Repair Procedure

1. Confirm the SRS MIL illuminates intermittently.
2. Check for DTCs using Techstream.

#### NOTE

If any SRS DTCs are found as current or history refer to the appropriate Repair Manual for diagnosis and repair. This bulletin may not apply. Reconfirm VIN range and SRS MIL after repairing all other conditions.

3. If the SRS MIL is intermittently illuminated and there are no current or history DTCs stored, replace the center airbag sensor assembly.

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

- 2012 Corolla:  
*Vehicle Interior – Supplemental Restraint Systems – “Supplemental Restraint Systems: Center Airbag Sensor Assembly: Removal / Installation”*
- 2012 Matrix:  
*Vehicle Interior – Supplemental Restraint Systems – “Supplemental Restraint Systems: Center Airbag Sensor Assembly: Removal / Installation”*

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### Repair Procedure (Continued)

4. Initialize power systems (windows, moon roof, etc.). Refer to the applicable model and model year Repair Manual.
5. Test drive vehicle and verify the MIL does not illuminate.
6. Connect Techstream and recheck the SRS system for any stored DTCs.