

August 27, 2012

Bulletin No. R84001

**To:** CODA Service and Warranty**Subject:** CODA Model Year 2012  
Verification and Correction of Roof Mounted Side Curtain Airbag Installation**Revision:** Initial Release**Summary:** This Recall Campaign Bulletin describes the necessary steps for verification of proper installation of the side curtain airbags.**Purpose:** Inspect vehicles to confirm proper installation of both side curtain airbags and perform repair if inspection results reveal improper installation.

Prior to performing the repairs in this service bulletin:

- Please verify vehicle history to determine whether repairs in this bulletin have already been performed. If they have, any further claims will be denied.
- Please review the entire bulletin and follow the repair procedure exactly as described.

**Affected Vehicles:**

The following 78 MY 2012 CODA vehicles are included in this Recall Campaign:

53G1U4A48CB000026	53G1U4A44CB000055	53G1U4A46CB000090
53G1U4A41CB000028	53G1U4A46CB000056	53G1U4A43CB000094
53G1U4A43CB000029	53G1U4A48CB000057	53G1U4A48CB000107
53G1U4A4XCB000030	53G1U4A48CB000060	53G1U4A4XCB000108
53G1U4A41CB000031	53G1U4A4XCB000061	53G1U4A41CB000109
53G1U4A43CB000032	53G1U4A41CB000062	53G1U4A41CB000112
53G1U4A45CB000033	53G1U4A43CB000063	53G1U4A46CB000123
53G1U4A47CB000034	53G1U4A45CB000064	53G1U4A48CB000124
53G1U4A49CB000035	53G1U4A42CB000071	53G1U4A41CB000126
53G1U4A40CB000036	53G1U4A44CB000072	53G1U4A45CB000131
53G1U4A42CB000037	53G1U4A46CB000073	53G1U4A47CB000132
53G1U4A42CB000040	53G1U4A4XCB000075	53G1U4A48CB000141

53G1U4A44CB000041	53G1U4A41CB000076	53G1U4A42CB000149
53G1U4A46CB000042	53G1U4A43CB000077	53G1U4A40CB000151
53G1U4A48CB000043	53G1U4A45CB000078	53G1U4A48CB000155
53G1U4A4XCB000044	53G1U4A47CB000079	53G1U4A45CB000162
53G1U4A41CB000045	53G1U4A43CB000080	53G1U4A41CB000174
53G1U4A43CB000046	53G1U4A45CB000081	53G1U4A40CB000182
53G1U4A45CB000047	53G1U4A47CB000082	53G1U4A44CB000184
53G1U4A47CB000048	53G1U4A49CB000083	53G1U4A43CB000192
53G1U4A49CB000049	53G1U4A40CB000084	53G1U4A49CB000195
53G1U4A45CB000050	53G1U4A42CB000085	53G1U4A40CB000201
53G1U4A47CB000051	53G1U4A44CB000086	53G1U4A4XCB000206
53G1U4A49CB000052	53G1U4A46CB000087	53G1U4A4XCB000237
53G1U4A40CB000053	53G1U4A48CB000088	53G1U4A41CB000241
53G1U4A42CB000054	53G1U4A4XCB000089	53G1U4A45CB000260

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## Required Tools and Material

1. Phillips Screwdriver
2. 10 mm socket and wrench
3. 14 mm socket and wrench
4. Torque wrench
5. Trim tool

Parts Information: Replacement parts are not required

## Instructions:

1. Remove mounting screw (x2) to remove right and left sun visors. (FTR No. 82204102) Service Manual Sections 82 and 84



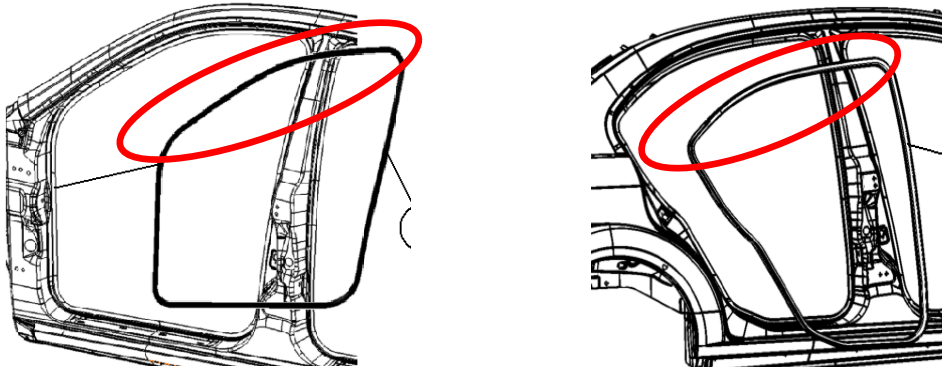
2. Remove right and left A-pillar trim panels by carefully releasing clips (x5) securing panel to body. (FTR No. 82201202) Service Manual Sections 82 and 84



3. Remove grab handle by pulling down to expose mountings. Release screw covers and remove (x2) screws securing grab handle to body. Refer to Service Manual Sections 82 and 84 (FTR 82204002).



- Pull down only the top portion of the body seal on right and left front and rear doors as shown below.



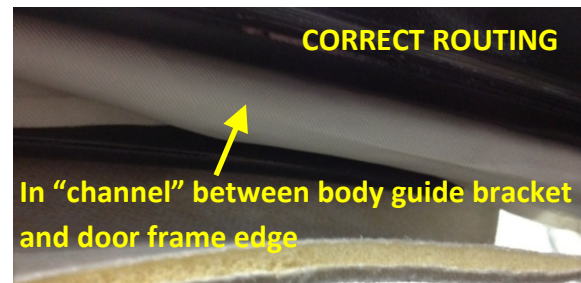
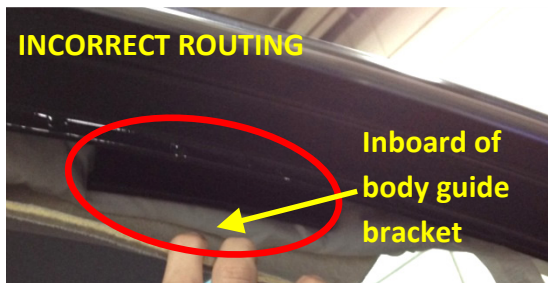
- Gently pull down on the headliner between the vehicle pillars at the front door and at the rear door to expose the side curtain airbag.

*Note: Headliner can easily be damaged or creased by excessive pull down force.*

- Verify correct installation at both front doors at foremost point of header, near the A-pillar as indicated by arrow.

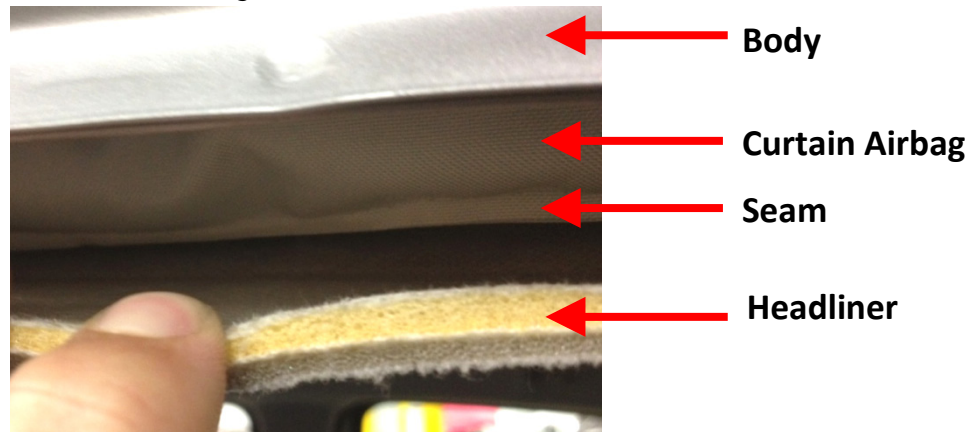


Curtain airbag must be situated in the "channel" between the door frame edge and the body guide bracket.



- If found to be installed inboard of the bracket, photograph the area and contact CODA TAC prior to continuing with repair. ***CODA TAC can be reached at 888-718-5046.***

8. For a side curtain airbag that is found to be installed inboard of the body guide bracket, detach the tether at bottom of A-pillar and gently route the curtain airbag between the guide and the door frame edge and then re-attach the tether (torque 9 Nm / 7 lb-ft).
9. Obtain a clear view of the side curtain airbag and confirm proper installation along the entire length of the curtain airbag.



10. Inspect areas indicated below by following the seam to make sure that it runs continuously along the bottom edge of the airbag assembly.



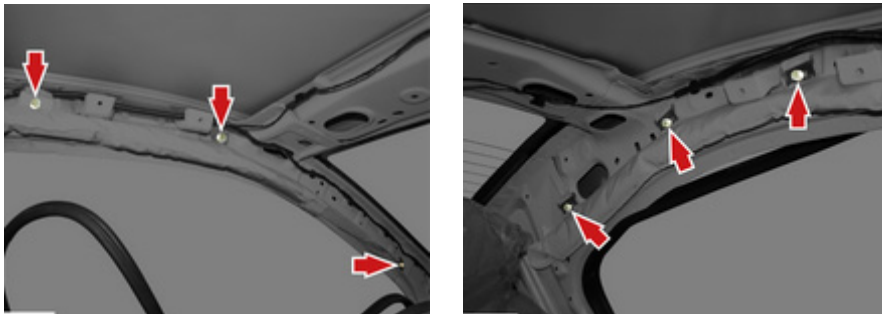
11. If the installation is confirmed to be OK by verifying side curtain airbag seam, reassemble the vehicle and ensure proper fit of all panels and seals.
12. If the side curtain airbag seam is found to be improperly installed, proceed to remove headliner by following service manual section 82 and 84 (FTR No. 82501002).
  - a. Removal of B-pillar lower and upper trim
  - b. Removal of upper and lower seat belt mounting
  - c. Removal of C-pillar trim
  - d. Removal of inner rocker trim
  - e. Removal of rear center high mounted stop lamp
  - f. Removal of sunglasses holder assembly
  - g. Removal of rear parcel shelf
  - h. Removal of side rear seat bolsters
  - i. Removal of rear seat bottom cushion

13. Lower headliner within vehicle to gain access to area of improperly installed side curtain airbag

*Note: removal of headliner from vehicle interior may cause damage or creasing.*

14. Having clear access to the improperly installed portion of the curtain airbag, photograph the area and contact CODA TAC to continuing with repair. ***CODA TAC can be reached at 888-718-5046.***

15. Remove necessary bolts securing side curtain airbag to gain access to improperly installed sections and properly install curtain airbag to have seam run continuously along the entire length at bottom of assembly.



16. Once installed correctly, torque securing bolts to 9 Nm (7 lb/ft) and reassembly other components in reverse order of removal.

**Note:** The following allowable labor operation numbers should be used when submitting a warranty claim for this repair:

**Warranty Information** (Refer to CODA Service and Warranty Policy Procedure Manual):

Labor Op #	Complaint Code	Correction Code	Labor Time (hrs)	Description
84.20.12	99	8	0.4	Inspection of curtain airbag with no improper installation found.
84.20.12	99	5	0.6 (Includes TAC Notification & Photo)	Inspection of curtain airbag with misrouting at bracket corrected. (Note: TAC Notification and photos taken prior to repair are required)
84.20.12	99	2	1.2 (includes TAC Notification & Photo)	Inspection of curtain airbag with correction to curtain airbag installation. (Note: TAC Notification and photos taken prior to repair are required).

**Service Manual Reference:** Sections 82 & 84

Revision:	Release Date	Description
	August 27, 2012	Initial release