

May 23, 2013

Bulletin No. R84002

To: CODA Service and Warranty**Subject:** Recall Campaign, Roof Mounted Side Curtain Airbag**Affected Vehicles:** CODA, Model Year 2012 VINs Listed**Release:** Initial Release

Summary: This Recall Campaign Bulletin describes the necessary steps for the replacement of both side curtain airbags. This recall replaces Bulletin No. R84001 which required inspection of side airbag curtains and is now no longer valid.

Purpose: Replace of both side curtain airbags

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:

All Model Year 2012 CODA vehicles are included in this Recall Bulletin;

Required Tools and Material

1. Phillips Screwdriver
2. Small flat bladed screwdriver
3. 10 mm socket and wrench
4. 8 mm socket
5. 14 mm socket and wrench
6. 3/8 Torque wrench
7. Trim tool

Parts Information: Replacement parts are required

Part #	Description	Quantity
AK34110002	Right Side Airbag Curtain	1
AK34110001	Left Side Airbag Curtain	1
AK34110098	Front Curtain Attachment Clips	2
QA244118	White Trim Clip (if broken during removal)	
AK54021001	Metal B pillar clips (if broken during removal)	

Repair Instructions:

1. Disconnect 12V battery positive cable.
2. Remove mounting screw (x2) to remove right and left sun visors. (FTR No. 82204102) Service Manual Sections 82 and 84



3. 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



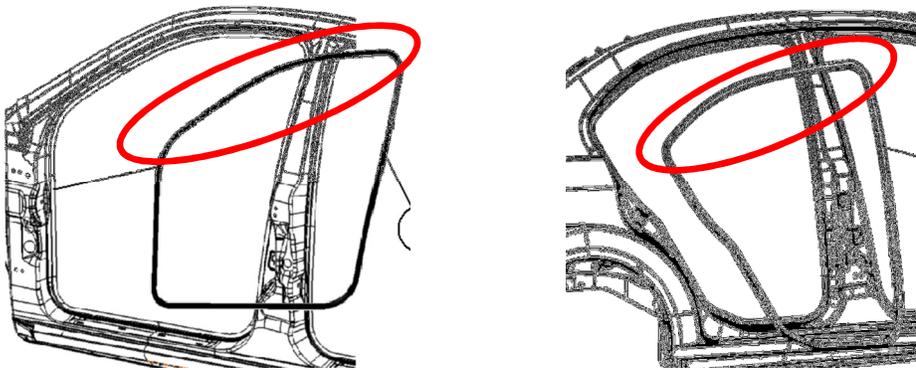
4. Remove grab handle by pulling down to expose mountings. Release screw covers and remove (x2) screws securing grab handle to body. (FTR 82204002) Service Manual Sections 82 and 84



5. Removal of Interior lamp/sunglass holder assembly

5. Removal of interior trim by following service manual section 82 and 84 (FTR No. 82501002).
 - a. Removal of rear seat bottom cushion
 - b. Fold down rear seat back
 - c. Removal of side rear seat bolters
 - d. Removal of C-pillar trim
 - e. Removal of rear parcel shelf
 - f. Removal of rear center high mounted stop lamp
 - g. Removal of inner rocker trim
 - h. Removal of B-pillar lower and upper trim
 - i. Removal of upper and lower seat belt mounting

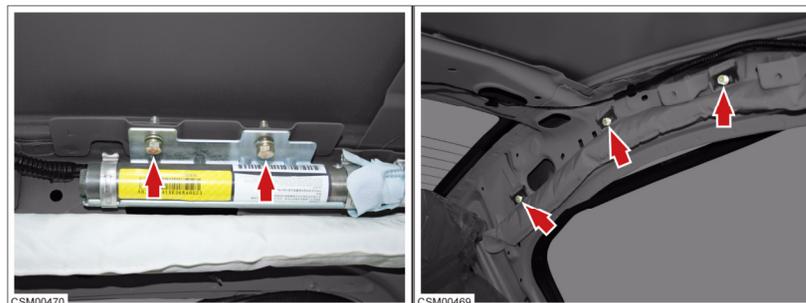
6. Pull down only the top portion of the body seal on right and left front and rear doors as shown below.



7. Recline front seat backs and carefully loosen and lower head liner, so that it rests on front seat.

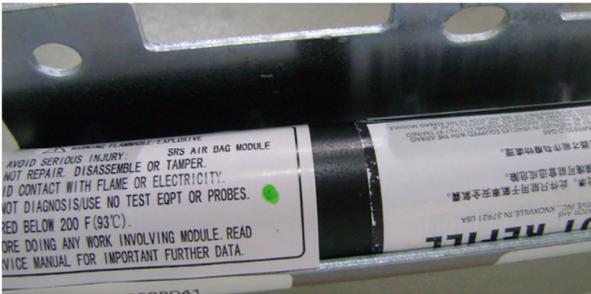
Note: Do not attempt to remove the headliner from vehicle interior may cause damage or creasing. The headliner can easily be damaged or creased by excessive pull down force.

8. Steps to remove side airbag curtain with the headliner lowered.
 - a. Remove bolts (x2) securing front of airbag mountings to body. Torque - 9 Nm (7 lb/ft).
 - b. Remove bolts (x3) securing rear of airbag mountings to body. Torque - 9 Nm (7 lb/ft).
 - c. Disconnect curtain airbag connector and harness.
 - d. Remove bolts (x2) securing airbag deployment trim to body. Torque - 9 Nm (7 lb/ft).
 - e. Remove airbag deployment trim.
 - f. Remove nut securing airbag tether to 'A' post. Torque - 9 Nm (7 lb/ft).

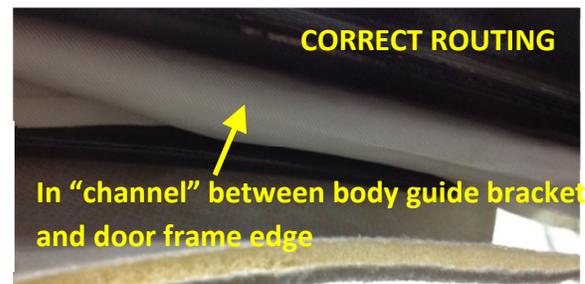
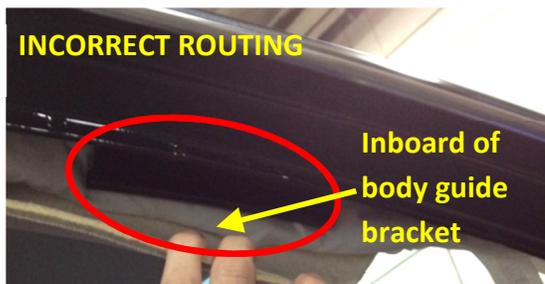


Installation

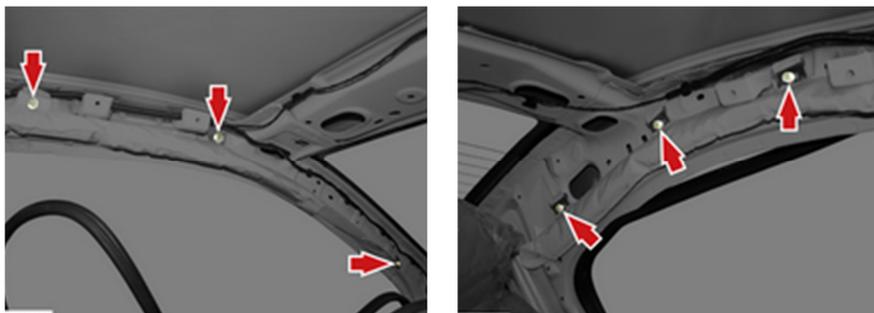
9. Certified new air bag stock, please note you should only install airbags with the green dot as below. They have been certified by the supplier and are approved by CODA for this recall campaign.



10. Carefully inspect and handle new airbags to insure they are not twisted during installation.
11. Make sure all alignment tangs on the airbag mountings are correctly located into body before installing and tightening securing bolts.



12. Reinstall all bolts securing side curtain airbag and insure to properly install curtain airbag to have seam run continuously along the entire length at bottom of assembly.



13. Once installed correctly, torque securing bolts to 9 Nm (7 lb/ft) and reassembly other components in reverse order of removal.
14. Verify correct installation at both front doors at foremost point of header, near the A-pillar as indicated by arrow.

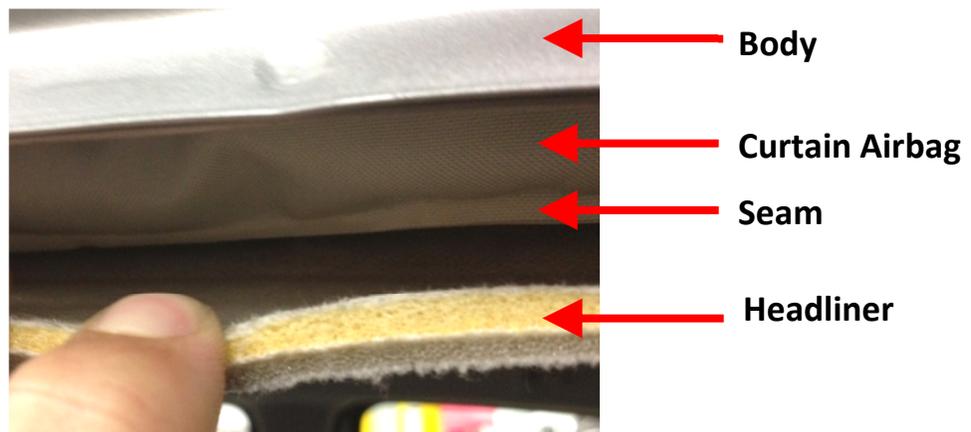
15. Replace both front Side Curtain attachment clips on A- pillar



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

16. Insure the side curtain airbag 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).

17. After Replacement, inspect areas indicated below by following the seam to make sure that it runs continuously along the bottom edge of the airbag assembly.



18. Reassemble the vehicle reverse order and ensure proper fit of all panels and seals fit correctly.

Note:

- Please be aware that only the part numbers referenced above under Part Information are approved for use to repair the vehicle. Repairs performed using any other parts will not have been performed in accordance with this Bulletin. Accordingly, warranty claims submitted with reference to improper part numbers will be denied.
- 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	1.2	Replace Right SRS Curtain
84.20.12	99	2	1.2	Replace Left SRS Curtain

Disposition of side airbag curtains

After the side bags have been removed from the vehicle they should be deployed and scrapped.

Service Manual Reference: Sections 82 & 84