HONDA Service Bulletin



Applies To: **2011–13 Odyssey** – Check the iN VIN status for eligibility **2009–13 Pilot** – Check the iN VIN status for eligibility

February 28, 2013

# Safety Recall: Driver's Airbag Missing Rivets

(Supersedes 13-008, dated January 18, 2013, to revise the information marked by the black bars)

# **REVISION SUMMARY**

- Under WARRANTY CLAIM INFORMATION, information was added.
- Under INSPECTION PROCEDURE, information and steps were added.
- The Customer Letter was added.

# BACKGROUND

During manufacturing, the six rivets that attach the airbag module cover to the airbag module may not have been installed. In the event of a crash, the driver's airbag may not deploy as designed.

# **CUSTOMER NOTIFICATION**

Owners of affected vehicles will receive a notification of this campaign.

Do an **iN VIN status inquiry** to make sure the vehicle is shown as eligible.

Some vehicles affected by this campaign may be in your new and used vehicle inventory. These vehicles **must** be repaired before they are sold.

Should your dealership sell an unrepaired vehicle that subsequently causes injury or damage because of the recalled item, the dealership will be solely responsible to the damaged party, and will be required to defend and indemnify American Honda for any resulting claims. To see if a vehicle in inventory is affected by this recall, do a VIN status inquiry before selling it.

# **CORRECTIVE ACTION**

Inspect the driver's airbag module and, if necessary, replace it.

NOTE: If the airbag module needs replacement, do not return the vehicle to the customer until the airbag module is replaced. Contact your DPSM if you need to arrange alternate transportation.

# PARTS INFORMATION

The replacement rate for driver's airbag modules is **very low**; less than 1 percent are affected. Order an airbag only after confirming that a replacement is needed. All airbags replaced under this campaign will be called in for inspection.

### **TOOL INFORMATION**

Blue Point Inspection Mirror (Snap-on or equivalent): P/N Blue Point UIM325

Trim Tool (or equivalent): SILTRIMTL10 Available through the Honda Tool and Equipment Program at **888-424-6857**.

# WARRANTY CLAIM INFORMATION

NOTE: If the vehicle was only inspected without the airbag module being removed, use the following template ID number to file a warranty claim.

Template ID	Description	FRT
13-008A	Inspect the driver's airbag module.	0.2

NOTE: If the airbag module needs replacement, use the following information to file a warranty claim.

OP#	Description	FRT
7525A7	Inspect the driver's airbag module.	0.2
A	Replace the driver's airbag module.	0.3

NOTE: **If you couldn't visually inspect the airbag because of a label covering the rivets** and had to remove the airbag to complete the inspections, use the following information to file warranty claim.

OP#	Description	FRT
7525A7	Inspect the driver's airbag module.	0.2
В	B Remove airbag for inspection, no replacement needed. <b>Do not remove the labels</b> .	

Failed Part:	P/N 77810-SZA-A81ZA
Defect Code:	5JZ00
Symptom Code:	S7500
Skill Level:	Repair Technician

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**CUSTOMER INFORMATION:** The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

# **INSPECTION PROCEDURE**

#### NOTE:

- There should be six rivets in the places indicated.
- If the airbag module needs replacement, do not return the vehicle to the customer until the airbag module is replaced. Contact your DPSM if you need to arrange alternate transportation.



- 1. Make sure the vehicle is in Park and the parking brake is set, then start the engine.
- 2. Turn the steering wheel so the wheels are aimed straight ahead.

3. Place an inspection mirror in the gap between the upper steering column cover and the steering wheel. Adjust it so that you can check if the shanks of the two rivets are visible.

NOTE: Use a flashlight to help you see the rivets.

INSPECTION MIRROR



RIVETS

4. Turn the steering wheel 90 degrees to the right. Using the mirror and a flashlight, look through the airbag bolt access hole for a rivet near the base of the bar code label.

NOTE:

- The rivet is located close to the barcode label.
- Do not confuse the airbag retaining bolt for the rivet head.
- The rivet may be covered by a label. If it is, go to step 11.



AIRBAG RETAINING BOLT



- 5. Turn the steering wheel an additional 90 degrees to the right.
- 6. Remove the airbag connector cover.
- 7. Using the mirror and a flashlight, locate the brass-colored horn contacts. Tilt the mirror away from you until you see the angled edge of the airbag module. Check that there are two rivets visible along the angled edge.

BRASS COLORED HORN CONTACTS



ANGLED EDGE

8. Reinstall the airbag connector cover.

9. Turn the steering wheel an additional 90 degrees to the right. Using the mirror and a flashlight, look through the airbag bolt access hole for a rivet near the base of the bar code label.

NOTE:

- The rivet is located close to the bar code label.
- Do not confuse the airbag retaining bolt for the rivet head.
- The rivet may be covered by a label. If it is, go to step 11.



- 10. There should be six visible rivets on the airbag.
  - If you were **able to see all six rivets** during this inspection, the airbag is OK.
  - If you were unable to see all the rivets because the rivet is covered by a label, go to step 11.
  - If you saw **fewer than six rivets**, go to REPAIR PROCEDURE.
- 11. Do the battery terminal disconnection procedure as shown in the applicable online service manual, then wait at least three minutes before starting work.

12. Remove the driver's airbag connector cover, then disconnect the driver's airbag 4P connector from the cable reel 4P connector.



13. Remove the TORX bolts, then remove the driver's airbag.



14. There should be six visible rivets on the airbag.

NOTE: Even if the rivet has a label over it, you should be able to see there is a rivet installed. Do not remove the label.

- If there are six rivets installed, the airbag is OK. Reinstall the airbag, and secure it with new TORX bolts. Torque the bolts to 9.8 N•m (7.2 lb-ft), then do the terminal battery reconnection procedure.
- If there are **fewer than six rivets**, go to step 4 of the REPAIR PROCEDURE to replace the airbag.





# **REPAIR PROCEDURE**

- 1. Do the battery terminal disconnection procedure as shown in the applicable online service manual, then wait at least three minutes before starting work.
- 2. Remove the driver's airbag connector cover, then disconnect the driver's airbag 4P connector from the cable reel 4P connector.



3. Remove the TORX bolts, then remove the driver's airbag.



4. Place the replacement airbag in the steering wheel, and secure it with new TORX bolts. Torque the bolts to **9.8 N•m (7.2 lb-ft)**.



- 5. Reconnect the driver's airbag connector, then reinstall the connector cover.
- 6. Do the battery terminal reconnection procedure.

# February 2013

# Safety Recall: Driver's Airbag Missing Rivets 13V-016

Dear Honda Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

### What is the reason for this notice?

Honda has decided that a defect which relates to motor vehicle safety exists in certain 2011-2013 model year Odyssey and 2009-2013 Pilot vehicles. There is a possibility that some of the rivets that attach the driver's airbag cover to the driver's airbag module may not have been installed, which could affect airbag performance, potentially increasing the risk of injury during a crash.

# What should you do?

Call any authorized Honda dealer and make an appointment to have the driver's airbag in your vehicle inspected and, if necessary, replaced at no cost to you. The complete process -- inspection and if affected replacement -- may take approximately 30 minutes; however, your vehicle will need to be at the dealer for a longer period of time. We recommend that you plan to leave your vehicle for half a day to allow the dealer flexibility in scheduling.

# Who to contact if you experience problems

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc. Honda Automobile Customer Service Mail Stop 500-2N-7A 1919 Torrance Blvd. Torrance, CA 90501-2746

If you believe that American Honda or the dealer has failed or is unable to remedy the defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator National Highway Traffic Safety Administration 1200 New Jersey Ave., SE Washington, DC 20590

Or call the toll-free Safety Hotline at 888-327-4236 (TTY 800-424-9153), or go to *http://www.safercar.gov.* 

#### What to do if you feel this notice is in error

Registration records indicate that you are the current owner or lessee of a 2011-2013 Honda Odyssey or 2009-2013 Pilot involved in this campaign. If this is not the case, or the name/address information is not correct, please complete and sign the Information Change Card and return it in the enclosed postagepaid envelope. We will then update our records.

#### Lessor Information

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days.

#### If you have questions

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Automobile Customer Service at 1-800-999-1009, and select option 4. U.S. customers can also locate a dealer online at *Hondacars.com*. Customers in U.S. territories, please contact your local dealer/distributor.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

American Honda Motor Co., Inc. Honda Automobile Division