

# Service Bulletin

*16-033* 

**April 1, 2016** 03605 Version 2

## Noncompliance Recall: 2004-07 Accord Front Passenger Airbag

Supersedes 16-033, dated March 29, 2016 to revise the information highlighted in yellow

#### **AFFECTED VEHICLES**

Year	Model	Trim	VIN Range
2004–07	Accord	4-Door Produced in Mexico (VIN starts with 3)	Check the iN VIN statues for eligibility

## **REVISION SUMMARY**

A year range was updated under WARRANTY CLAIM INFORMATION.

#### **BACKGROUND**

During manufacturing, an incorrect airbag was installed that did not meet the advanced airbag specification for the 2004–07 model year.

A very small number of vehicles are affected by this noncompliance recall. Do not order front passenger's airbag assemblies until you have identified one that needs replacement. However, if the vehicle has not been repaired for 15-067, Safety Recall: Front Passenger's Airbag Inflator Can Be Over-Pressurized, AHM recommends ordering an inflator kit because if the correct assembly is installed, you still need to do 15-067.

## **CUSTOMER NOTIFICATION**

Owners of affected vehicles will be sent 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 used inventory. Repair these vehicles 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**

Remove and inspect the front passenger's inflator. Depending on the results of your inspections, do one of the following:

- The correct airbag assembly is installed. No further action is needed.
- The correct airbag assembly is installed, but you need to replace the inflator under S/B 15-067.
- The incorrect airbag assembly is installed. Replace the airbag assembly.

NOTE: If the customer wants their original airbag cover, transfer the customer's cover onto the new airbag assembly.

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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.

## **PARTS INFORMATION**

NOTE: Only order parts after you have identified an airbag assembly that needs replacement.

Part Name	Part Number	Quantity
Front Passenger Airbag Assembly (2004–07 models):		
Graphite Black NH167L	06780-SDA-A90ZA	1
Taupe YR248L	06780-SDA-A90ZB	
Front Pillar Cap (2005–07 models only):		
Clear Gray NH220L	84102-SDB-A01ZA	1
Ivory YR239L	84102-SDB-A01ZB	
6 mm Nut-Washer ( <b>Inspection only</b> – If you are replacing the airbag assembly, the nut-washers come with the component)	90321-SP0-A80	3
Inflator Return Box and Shipping Labels	See Ordering Instructions Below	1

To order an inflator return box and shipping labels, contact XPO Logistics at (210) 250-5079 or email them at <u>FieldAction.14305@menloworldwide.com</u>.

Make sure you provide the following information when you contact Menlo:

- Dealership contact name
- Dealer address
- Dealer phone number
- Affected VIN and customer name

## **WARRANTY CLAIM INFORMATION**

## Inspection only

Operation Number	Description	Flat Rate Time	Template ID	Defect Code	Symptom Code	Failed Part Number
7545A4	Inspection only. The correct airbag assembly is installed and 15-067 is complete.	0.5 hr	16-033A	6KA00	JZ300	06780-SDA-A80ZA

## Inspect and replace the airbag assembly

Operation Number	Description	Flat Rate Time	Template ID	Defect Code	Symptom Code	Failed Part Number
7541C0	2004 Accord Graphite Black (NH167L) – Inspect and replace the front passenger's airbag assembly. Includes transferring the original cover to the new airbag if the customer wants the original cover.	0.6 hr	16-033B	6KA00	JZ300	06780-SDA-A80ZA
7541C0	2004 Accord Taupe (YR248L) - Inspect and replace the front passenger's airbag assembly. Includes transferring the original cover to the new airbag if the customer wants the original cover.	0.6 hr	16-033C	6KA00	JZ300	06780-SDA-A80ZA
7541C0	2005–07 Accord Graphite Black (NH167L) – Inspect and replace the front passenger's airbag assembly. Includes transferring the original cover to the new airbag if the customer wants the original cover.	0.6 hr	16-033D	6KA00	JZ300	06780-SDA-A80ZA
7541C0	2005–07 Accord Taupe (YR248L) – Inspect and replace the front passenger's airbag assembly. Includes transferring the original cover to the new airbag if the customer wants the original cover.	0.6 hr	16-033E	6KA00	JZ300	06780-SDA-A80ZA
NA	Inspect and replace the inflator. Refer to warranty claim information in S/B 15-067.	Refer to 15-067.				

Skill Level: Repair Technician

## **INSPECTION PROCEDURE**

## NOTE:

- Make sure you have the anti-theft code for the audio and navigation system (if applicable), then write down the frequencies for the audio unit's preset buttons.
- Be careful not to damage any parts when replacing the airbag assembly and follow the procedure exactly.
- If, before removing the airbag assembly, you suspect that it may be a counterfeit or otherwise suspect, **do not remove the airbag assembly**. Contact your DPSM for assistance.
- Make sure you have reviewed the SRS Precautions and Procedures in the service information before doing the REPAIR PROCEDURE.
- 1. Turn the ignition switch to the ON (II) position and check if the SRS indicator comes on for about 6 seconds, then goes off.
  - If the indicator comes on, then goes off after about 6 seconds, go to step 2.
  - If the indicator does not come on, or if it stays on, contact your DPSM for assistance.
- 2. Disconnect the battery negative cable and wait at least 3 minutes before continuing.
- 3. Remove the front passenger's airbag assembly. Refer to the service information.
- 4. Place the airbag assembly, face down, on a clean shop towel.

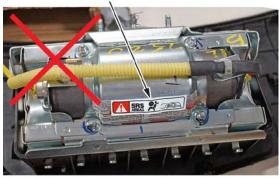
5. Visually inspect the airbag and the inflator for any unusual writing or markings.

# "IDENTIFYING COUNTERFIT AIRBAGS" VIDEO



- If there is nothing unusual about the airbag or the inflator, go to step 6.
- If there are any unusual markings, like an incorrect label or a model year written in marker, the airbag and inflator may be a counterfeit part. For more information about counterfeit airbags, you can refer to *safercar.gov*, enter keywords MANAGING COUNTERFEIT, and select Recommended Dealer Guidance for Managing Counterfeit Air Bags from the list. If you suspect that the airbag or inflator is counterfeit, do not continue this procedure. Contact your DPSM for assistance.

NON-STANDARD SAFETY LABEL



**GREASE PENCIL OR PAINT MARKINGS** 

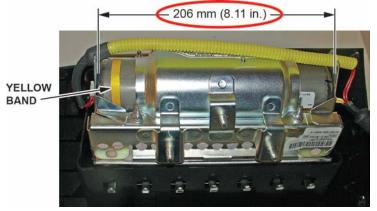


HAND ENGRAVING

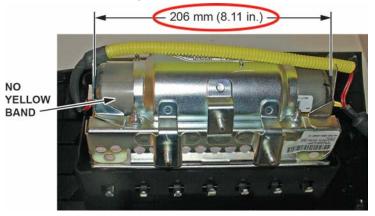




- 6. Measure the length of the airbag inflator and check for a yellow band around the inflator.
  - If the inflator is 206 mm (8.11 in.) long and has a yellow band around it, the vehicle is OK and no further action is needed. Reinstall the airbag in the reverse order of removal.



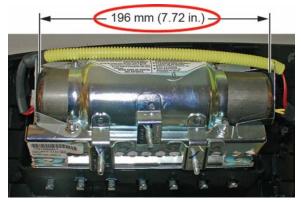
• If the inflator is 206 mm (8.11 in) long but does not have a yellow band around it, go to S/B 15-067 and replace the inflator under the recall. Since the airbag is already removed, start at S/B 15-067 REPAIR PROCEDURE Step 6.



• If the inflator has orange collars, the vehicle is OK and no further action is needed. Reinstall the airbag in the reverse order of removal.



• If the inflator is 196 mm (7.72) long, order an airbag assembly, then go to REPAIR PROCEDURE AND RETURNING THE INFLATOR.



## REPAIR PROCEDURE AND RETURNING THE INFLATOR

NOTE: If you need to transfer the original cover onto the new airbag assembly, the orientation of the airbag is critical because if the airbag is installed incorrectly, the harness will be too short when you reinstall the airbag assembly.

1. Remove the harness from both ends of the inflator brackets.



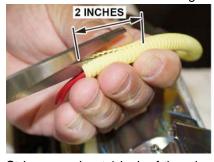
## 2. Short the red wires.

NOTE: You must cut and short the wires as indicated to prevent accidental deployment.

· Cut the red wires as shown.



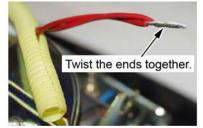
• Cut about 2 inches of the corrugated tube, then pull out the two red wires.

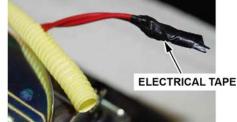




• Strip away about 1 inch of the wire insulation, then twist the wires together.







Tape the twisted ends with electrical tape.

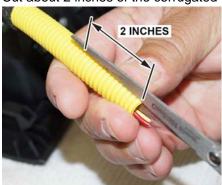
3. Cut off the connector and short the yellow wires.

NOTE: You must cut and short the wires as indicated to prevent accidental deployment.

Cut all four wires to remove the connector.



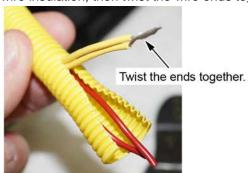
• Cut about 2 inches of the corrugated tube, then pull out the yellow wires.





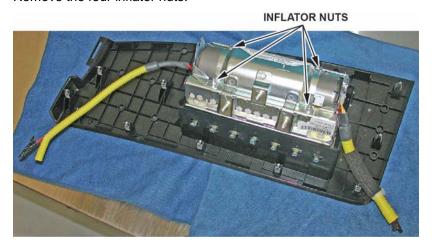
• Strip away about an inch of the wire insulation, then twist the wire ends together.





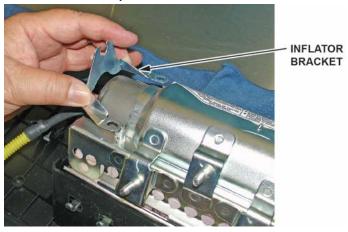


- Tape the twisted ends with electrical tape.
- 4. Remove the four inflator nuts.



5. Remove the inflator bracket.

NOTE: You can only remove one of the brackets, as the other is welded to the airbag housing.

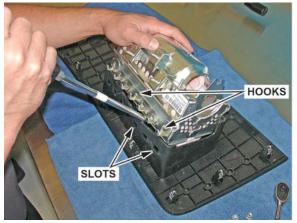


6. Remove the inflator by pushing it out.



7. Put the original inflator in the empty inflator box that you ordered (from XPO Logistics). Make sure there is no other hardware in the box because if the package rattles, it will not be accepted by the courier.

- 8. If the customer wants their original airbag cover, do the following; otherwise, go to step 9.
  - Using an applicable tool, gently pry open the original airbag cover as shown so that the hooks can be removed from the slots, then separate the original airbag from the original airbag cover.





- Separate the new airbag from the new airbag cover.
- Install the new airbag into the original airbag cover.
- Install the new airbag assembly into the vehicle and torque the new locknuts to 9.8 Nom (7.2 lb-ft). Refer to the service information.
- 10. Reconnect the battery negative cable and enter the anti-theft code for the audio and navigation system (if applicable), then enter the audio unit presets.
- 11. Turn the ignition to the ON (II) position and make sure the SRS indicator comes on for about 6 seconds, then goes off.
- 12. Return the airbag inflator. Follow the shipping instructions outlined in PIB A15-0002, *Inflator Kit Return Process* to return the undeployed inflator. Keep the airbag assembly for your DPSM who will destroy it.

**END**