



Revised March 2016

Dealer Service Instructions for:

Safety Recall P78 / NHTSA 14V-770

Passenger Airbag Inflator

NOTE: Revised 2004-2005 DR build dates.

NOTE: Removed 2003 DR model and relevant service instruction steps from this Safety Recall. 2003 DR model vehicles are now covered under FCA US safety recall R26. Separate dealer instructions will be provided for R26.

Models

~~2003~~ 2004-2005 (DR) Dodge RAM 1500/2500/3500 Pickup

*NOTE: This recall applies only to the above vehicles built from **May 08, 2003** through **July 31, 2004 (MDH 050809 through 073101)**.*

2005 (DH) Dodge RAM 2500 Pickup

NOTE: This recall applies only to the above vehicles built from April 26, 2004 through July 31, 2004 (MDH 042607 through 073101).

2004-2005 (HB) Dodge Durango

NOTE: This recall applies only to the above vehicles built from July 21, 2003 through July 15, 2004 (MDH 072107 through 071508).

2005 (LX) Chrysler 300/Dodge Charger/Dodge Magnum

NOTE: This recall applies only to the above vehicles built from January 5, 2004 through July 31, 2004 (MDH 010506 through 073123).

2005 (ND) Dodge Dakota

NOTE: This recall applies only to the above vehicles built from April 30, 2004 through July 30, 2004 (MDH 043007 through 073022).

Models Continued

IMPORTANT: Some of the involved vehicles may be in dealer used vehicle inventory. Dealers should complete this recall service on these vehicles before retail delivery. Dealers should also perform this recall on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

Subject

The passenger airbag inflator housing on about 250,000 of the above vehicles may rupture, due to excessive internal pressure, during normal airbag deployment events. This condition is more likely to occur if your vehicle has been exposed to high levels of absolute humidity for extended periods of time. Excessive internal pressure, during airbag deployment events, could result in an increased chance of occupant injury during certain crash conditions.

Repair

The passenger airbag inflator must be replaced.

Parts Information

NOTE: Do not destroy the original airbag packaging, it will be used to return the original inflator to the supplier.

NOTE: See chart on page 4 for model year and model applicability.

Part Number

Description

CBEZP404AA Inflator Kit, Passenger Airbag

Each kit contains the following components:

<u>Quantity</u>	<u>Description</u>
1	Inflator (with Wire Harness Jumper)
6	Nut, Mounting

CBCZP405AA Inflator Kit, Passenger Airbag

Each kit contains the following components:

<u>Quantity</u>	<u>Description</u>
1	Inflator (with Wire Harness Jumper)
4	Nut, Mounting

Parts Information Continued

NOTE: Dealers should determine which inflator package is required for each vehicle at the time appointments are scheduled to assure that the correct part is available when the customer arrives. The inflator package for the vehicle to be serviced may be determined by:

Inflator Kit Usage Chart

PAB = Passenger Airbag Part Number

P/N = Part Number

NR = Not Required

Model	AIRBAG MODULE	2004 Model Year	2005 Model Year
DR	PAB P/N	CBEZP404AA	CBEZP404AA
DH	PAB P/N	NR	CBEZP404AA
HB	PAB P/N	CBCZP405AA	CBCZP405AA
LX	PAB P/N	NR	CBCZP405AA
ND	PAB P/N	NR	CBCZP405AA

Each dealer to whom vehicles in the recall were assigned will receive an initial shipment of Inflator Packages to service a small quantity of vehicles.

Parts Return

Use the procedure on the next page to package the original inflator in the replacement kit box and return. Shipping/return instructions are provided with each inflator kit.

International (including Mexico and Canada), Hawaii, Alaska, Puerto Rico, and US Virgin Islands dealers CANNOT follow below shipping instructions. Instead, dealerships in these locations **MUST** contact the following Takata/Menlo USA representative directly for shipping instructions:

Miguel Prigadaa – Tel #: 210-250-5078 or

Email: MLGTakataRestraints_International@menloworldwide.com.

Parts Return Continued

NOTE: For Continental US 48 State dealerships, please follow steps 1-8 below.
 • Specific to Step 4 below:
 • Follow step 4a if you receive the updated NON-FedEx label. Proceed to step 5.
 • Follow step 4b if you receive the FedEx label. Proceed to step 5.

1. Shipping Documents

a) Box Label

- Supplied with each Kit
- To be affixed to each box



b) Over-pack Label

- To be supplied by Stericycle.
- To be affixed to the outside of each pallet



c) Bill of Lading

- To be supplied by Stericycle.
- Print 2 copies: 1 for Dealer Records, 1 for LTL Driver



d) ERG Document

- To be supplied by Stericycle.
- To be provided by the Dealer to the LTL Driver for each shipment



4b. Shipping Instructions – Label each Box

e) If you continue receiving Inflator Kits with the original Fedex Documentation:

- Peel off the backing of the Fedex Ground PRP Shipping label and affix to top of box to left of the Class 9 label.
 - Use the scribe line on the box as a guide
 - The FedEx Ground PRP Shipping label must not touch any portion of the printing to the right of the scribe line.
- Discard the remaining Documentation
- Do Not** contact FedEx



2. Packing Instructions

a) Confirm box is in acceptable condition. If a new box is needed, follow the New Box Instructions located in Box 8 of this page.

b) Place the un-deployed air bag inflator in the "cradle" of the box insert.



5. Shipping Instructions – Prepare the Pallet

a) Accumulate and palletize Kits

b) Arrange Kits on Pallet as pictured here

- 20 boxes per row/layer (5x4)
- 10 rows/layers per pallet (200 boxes)

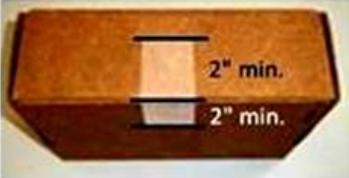
c) Shrink-wrap Kits to Pallet

d) Affix Over-pack Label on (1) side of Pallet (Not on Top)



3. Closure Instructions

a) Close the top box flap, per box closure instructions located on front panel of box.




6. Shipping Instructions – Schedule LTL Pickup

a) Upon Accumulating 200 kits (1 Over-pack/Pallet) Minimum

- Call Stericycle at 1-888-708-5712
- If 200 Kits have not been accumulated in 30 days, please call Stericycle for direction

c) Have the following Information Available

- Dealer #
- Quantity of Over-pecks/Pallets
- Quantity of Passenger Inflator Kits on each Pallet
- Email Address where shipping Documentation can be received

7. Shipping Instructions – Ship

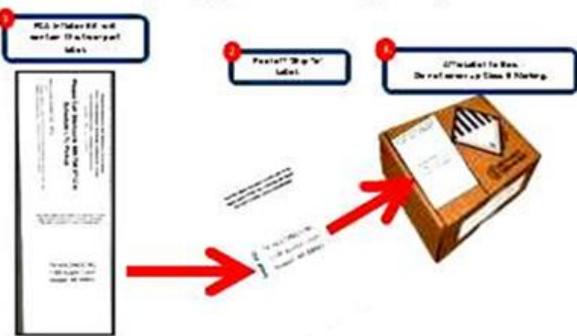
a) Give 1 Copy of BOL and 1 Copy of ERG to Driver

b) Retain 1 Copy of BOL for Dealership records and archive for 2 Years

4a. Shipping Instructions - Label each Box

a) New Labels will begin shipping in each kit starting mid May, 2015

1. Peel off the backing of the label
2. Affix label to Box. Do not cover the Class 9 marking.



8. Requesting a New Box / Shipping Labels

If a new box or replacement shipping labels are needed, please contact the representative listed below by phone or email to request replacement materials.

Primary Contact: Armando Gonzalez - Tel #: 210-250-5079
 E-Mail: FieldAction.14305@menlowordwide.com

To help expedite your request, please be prepared to provide the following information:

a) Serial number on the original box

b) What Type of shipping material needed

- Replacement Box
- Two Part Return Label
- Bill of Lading
- ERG Form

c) Dealer Shipping Information

- Contact name
- Dealer Address
- Phone Number



Service Procedure Continued**B. Replace Passenger Airbag Inflator - DR, DH**

WARNING: To avoid serious or fatal injury on vehicles equipped with airbags, disable the Supplemental Restraint System (SRS) before attempting any steering wheel, steering column, airbag, seat belt tensioner, impact sensor or instrument panel component diagnosis or service. Disconnect and isolate the battery negative (ground) cable, then wait two minutes for the system capacitor to discharge before performing further diagnosis or service. This is the only sure way to disable the SRS.

Failure to take the proper precautions could result in accidental airbag deployment. At no time should any source of electricity be permitted near the inflator on the back of a non-deployed airbag or seat belt tensioner.

When carrying a non-deployed airbag, the trim cover or airbag cushion side of the unit should be pointed away from the body to minimize injury in the event of an accidental deployment.

1. Disconnect and isolate the battery negative cable(s). Wait two minutes for the system capacitor to discharge before further service.

2. Using a trim stick, from the notch on the bottom, remove the right instrument panel side cover (Figure 1).



Figure 1 – Instrument Panel Side Cover

Service Procedure Continued

3. Use the following steps to remove the right side cowl trim panel.
 - a. Using a trim stick, disengage the retaining tabs of the cowl trim panel from the retainer clips in the door sill (Figure 2).
 - b. Pull the cowl trim panel rearward and remove it from the vehicle.

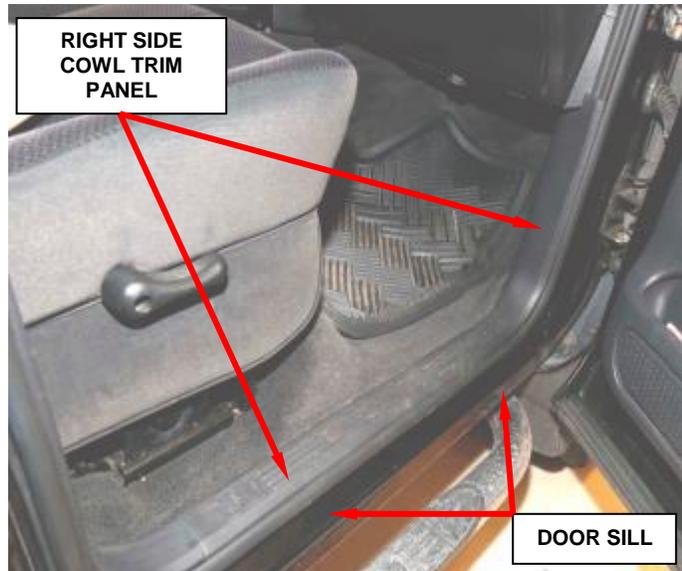


Figure 2 – Right Side Cowl Trim Panel

4. Use the following steps to remove the glove box:
 - a. Remove and save the glove box contents.
 - b. Release the two glove box stops and lower the glove box downward past the stops (Figure 3).
 - c. Disengage the glove box hinges from the instrument panel and remove the glove box.



Figure 3 – Glove Box

Service Procedure Continued

5. Use the following steps to remove the center bezel.
 - a. Remove the two lower screws from the steering column opening cover then release the two retainer clips that secure the top of the steering column opening cover to the instrument panel and remove the cover (Figure 4).
 - b. Open the ashtray and the cup holder.

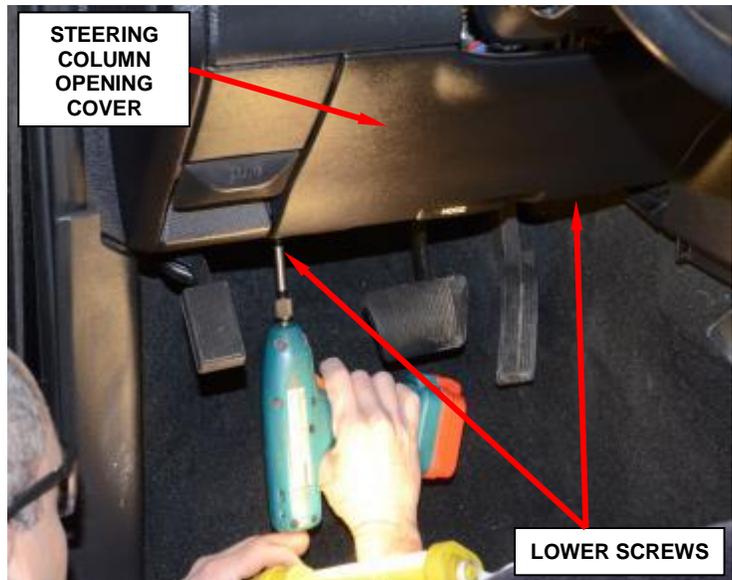


Figure 4 – Steering Column Opening Cover

- c. Remove and save the retaining screw that secures the instrument panel center bezel to the instrument panel (Figure 5).
 - d. Using a trim stick, disengage the retainer clips that secure the instrument panel center bezel to the instrument panel (Figure 5).

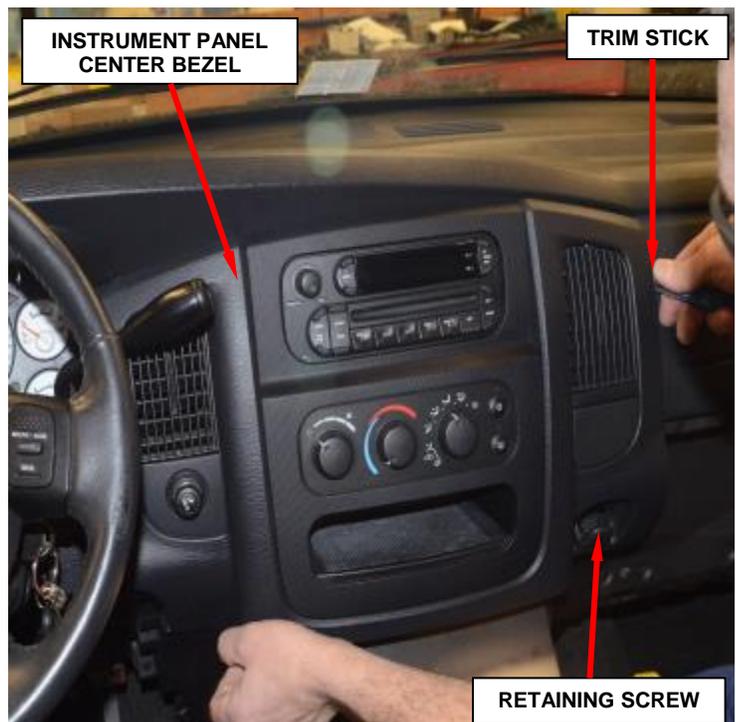


Figure 5 – Instrument Panel Center Bezel

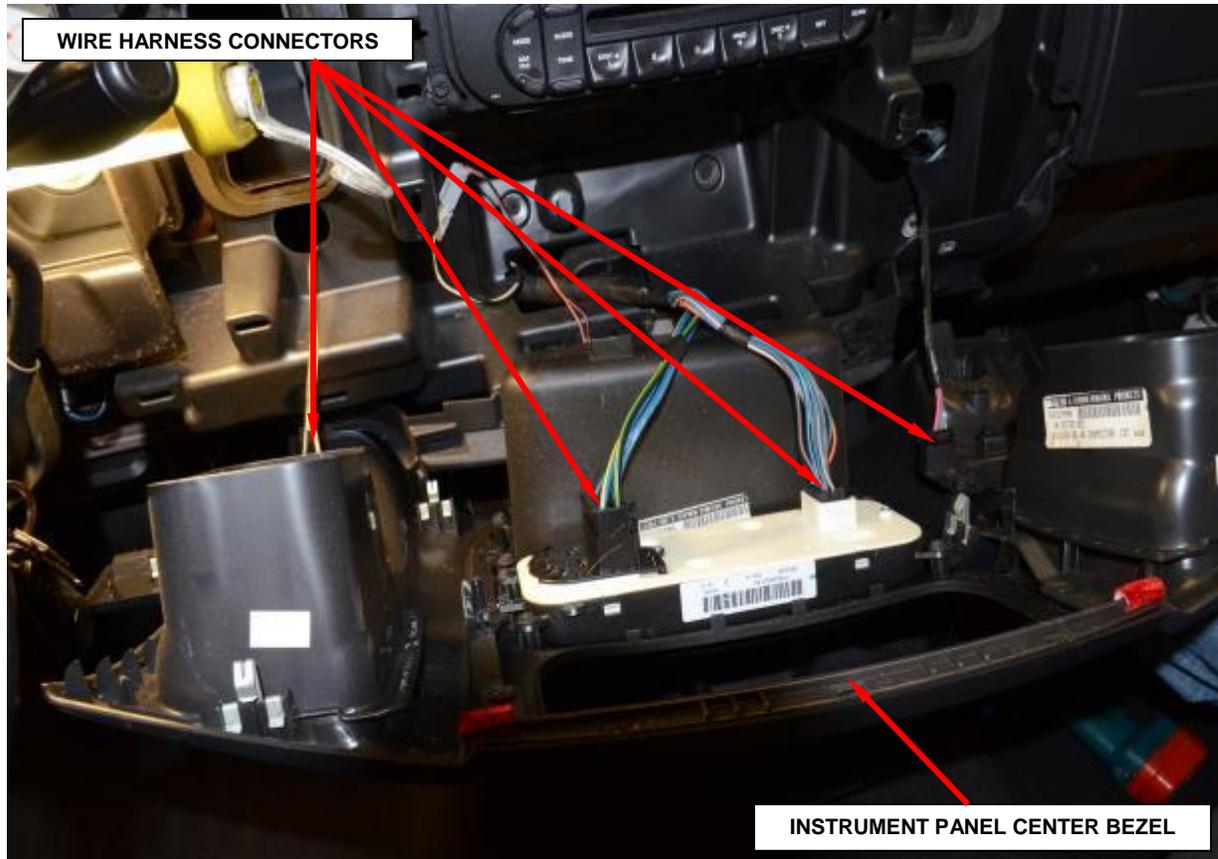
Service Procedure Continued

Figure 6 – Center Bezel Wire Harness Connectors

- e. Disconnect the wire harness connectors and remove the instrument panel center bezel from the vehicle (Figure 6).
 - If the vehicle is equipped with a cup holder, continue with **Step 6**.
 - If the vehicle is equipped with a storage bin, continue with **Step 7**.

NOTE: A storage bin replaces the cup holder in the instrument panel when the vehicle is equipped with a floor console and manual transmission.

Service Procedure Continued

6. Use the following steps to remove the cup holder, if equipped:
 - a. Remove the Airbag Control Module (ACM) cover using a trim stick or another suitable wide flat-bladed tool. Gently pry each side of the ACM cover away from the instrument panel at each side of the center bracket on the floor panel transmission tunnel far enough to disengage the two snap clip retainers from the instrument panel receptacles (Figure 7).



Figure 7 – Airbag Control Module (ACM) Cover

- b. Remove and save the two upper screws that secure the cup holder to the instrument panel (Figure 8).

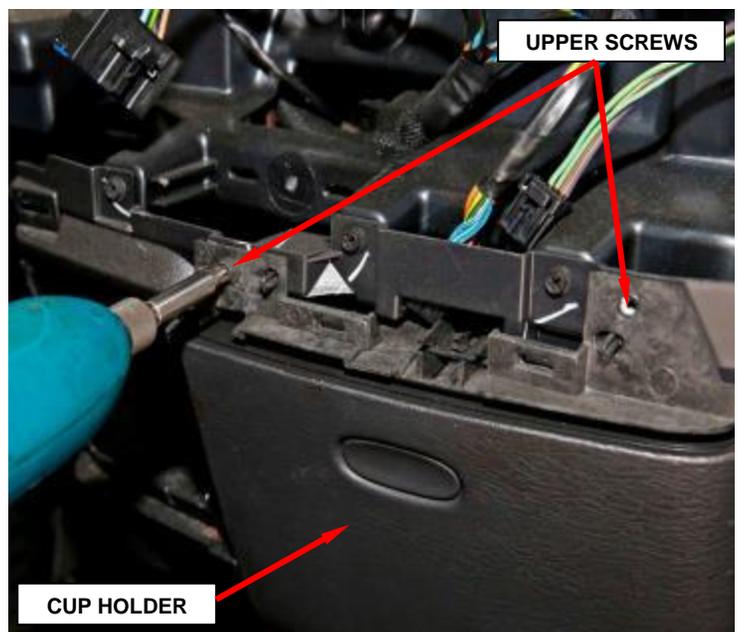


Figure 8 – Upper Cup Holder Screws

Service Procedure Continued

- c. Remove and save the two lower screws that secure the cup holder to the instrument panel (Figure 9).
- d. Open the cup holder and cup holder door then remove and save the two center screws that secure the cup holder to the instrument panel (Figure 10).
- e. Remove the cup holder from the vehicle and continue with **Step 8**.

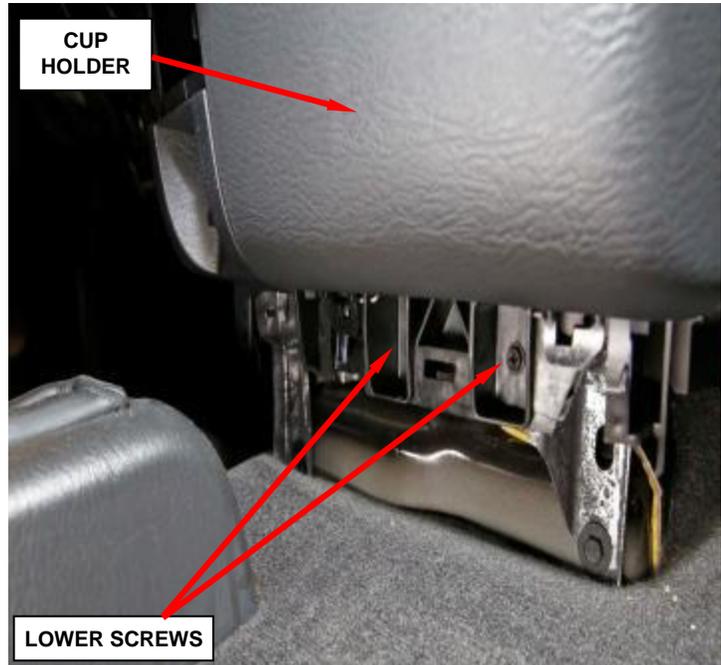


Figure 9 – Lower Cup Holder Screws

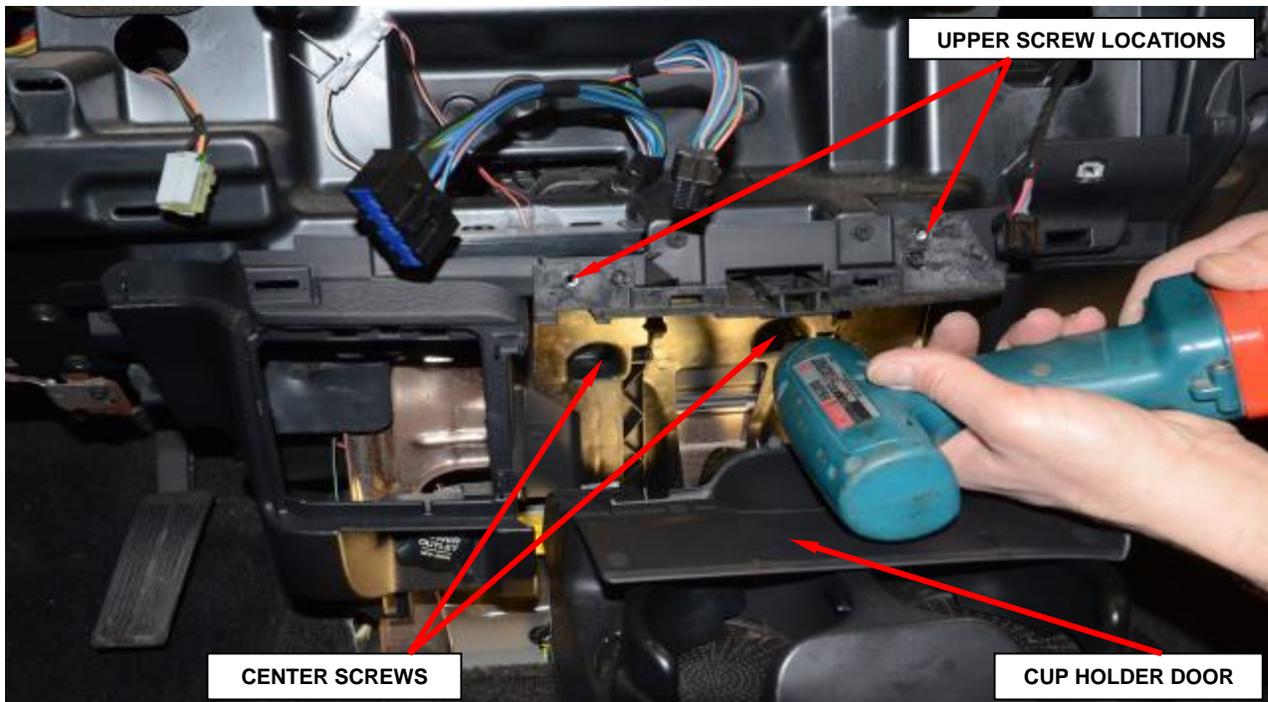


Figure 10 – Center Cup Holder Screws

Service Procedure Continued

7. Use the following steps to remove the storage bin, if equipped with a manual transmission.
 - a. Remove the 4WD gear shift boot, if equipped.
 - b. Remove the transmission gear shift lever extension, if equipped with a manual transmission.
 - c. Using a trim stick, disengage the retaining tabs that secure the manual transmission gear shift boot or storage bin (depending on application) to the floor console and remove the boot or storage bin.
 - d. Remove the three inserts from the floor console.
 - e. Remove and save the three bolts that secure the floor console to the floor panel.
 - f. Lift up the rear of the floor console to clear the gear shift lever, if equipped.
 - g. Slide the floor console rearward and remove it from the instrument panel.
 - h. Remove and save the four screws that secure the storage bin to the instrument panel and remove the storage bin.

Service Procedure Continued

- 8. Use the following steps to remove the ash receiver:
 - a. Open the ash receiver and apply force in a downward motion to disengage the locking tabs from the instrument panel.
 - b. Roll the ash receiver further downward and remove it from the instrument panel.



Figure 11 – Instrument Panel Lower Surround

- 9. Remove and save the twenty one screws that secure the instrument panel lower surround to the instrument panel and support (Figure 11 and 12).

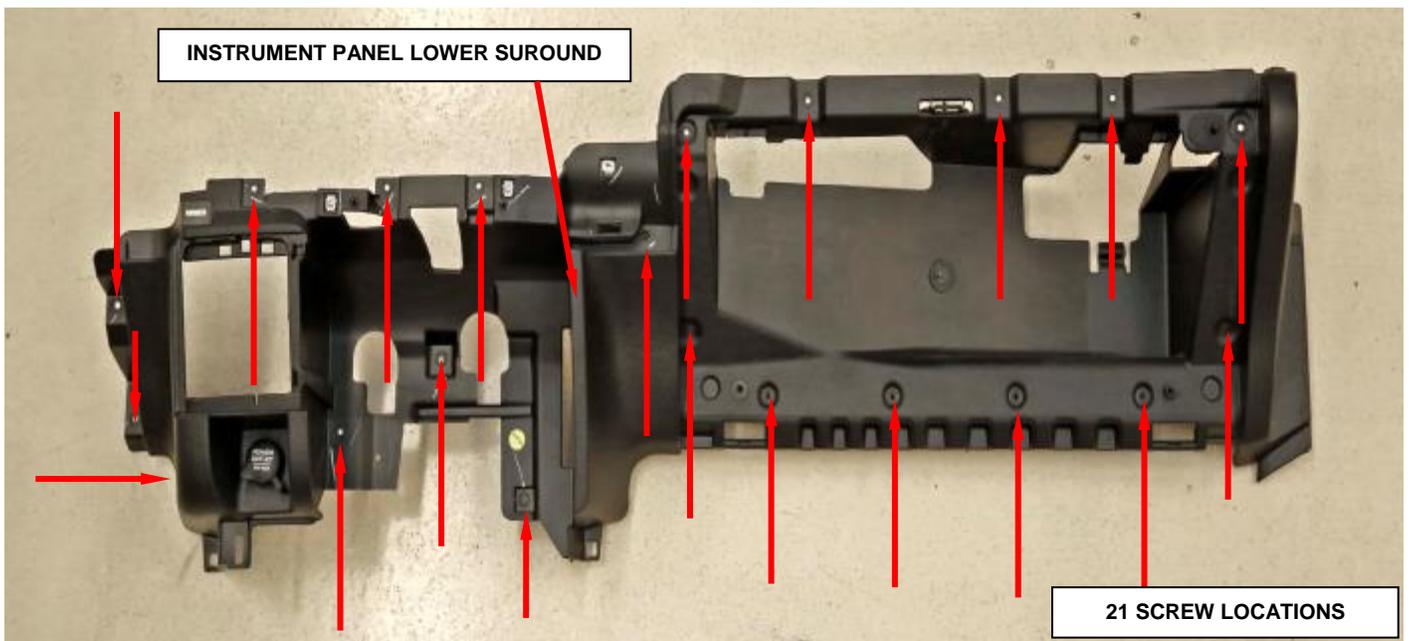


Figure 12 - Instrument Panel Lower Surround Screw Locations

Service Procedure Continued

10. Disconnect the wire harness connectors for the 12V power outlet and the glove box switch then remove the instrument panel lower surround.
11. Remove and save the screw that secures the mounting tab of the panel outlet housing to the upper glove box opening reinforcement (Figure 13).
12. Remove and save the six mounting screws that secure the inboard and lower flanges of the passenger airbag door to the instrument panel (Figure 14).

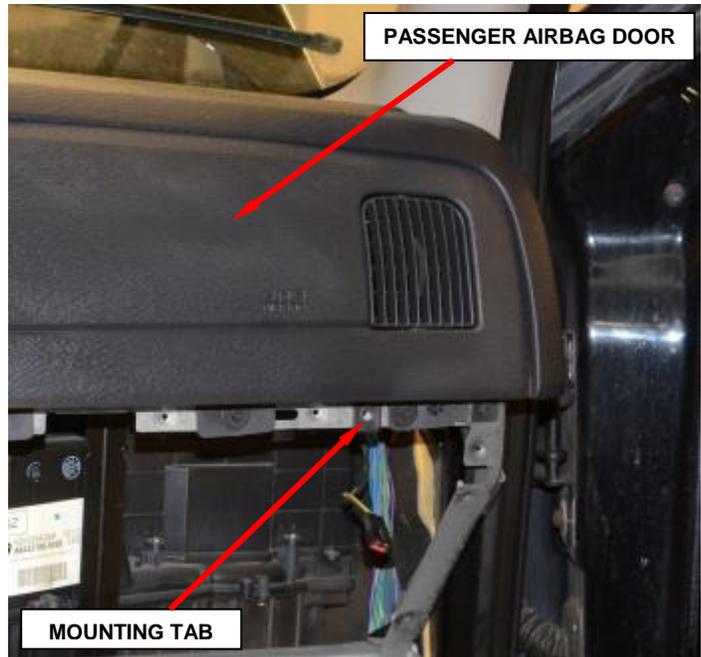


Figure 13 – Panel Outlet Housing Mounting Tab

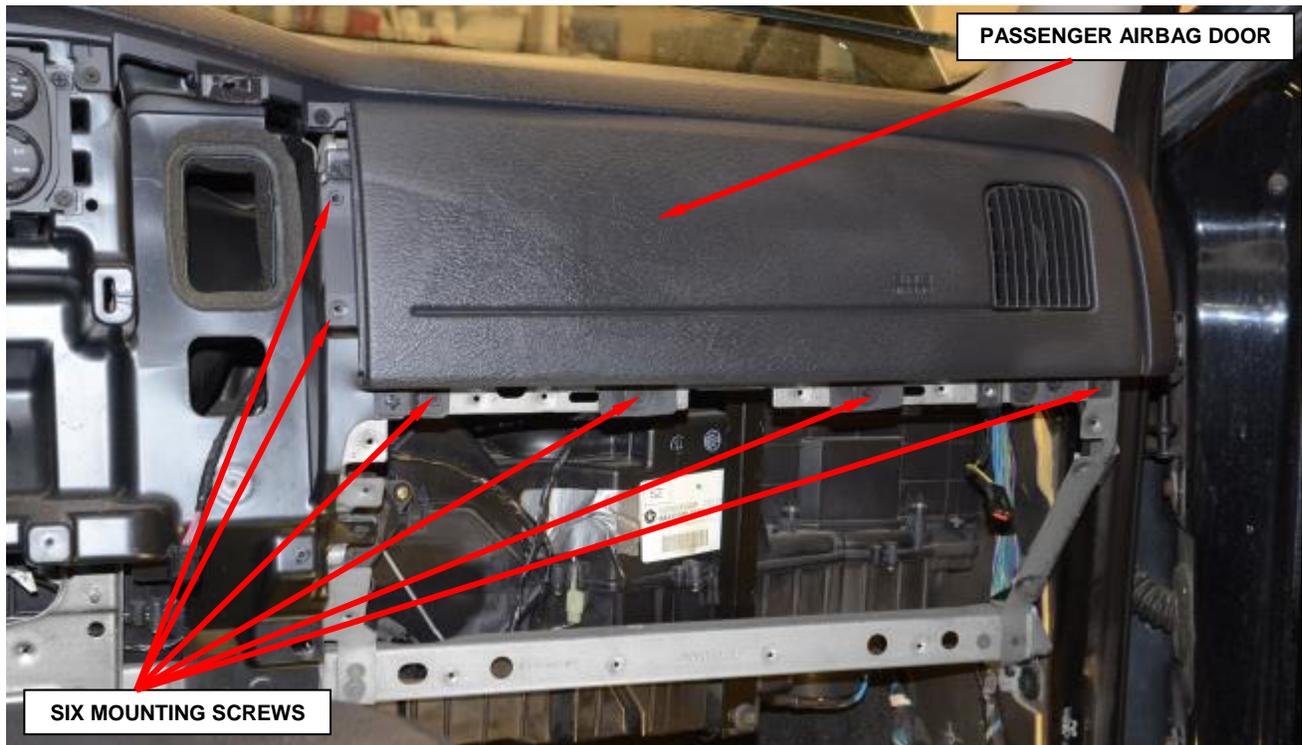
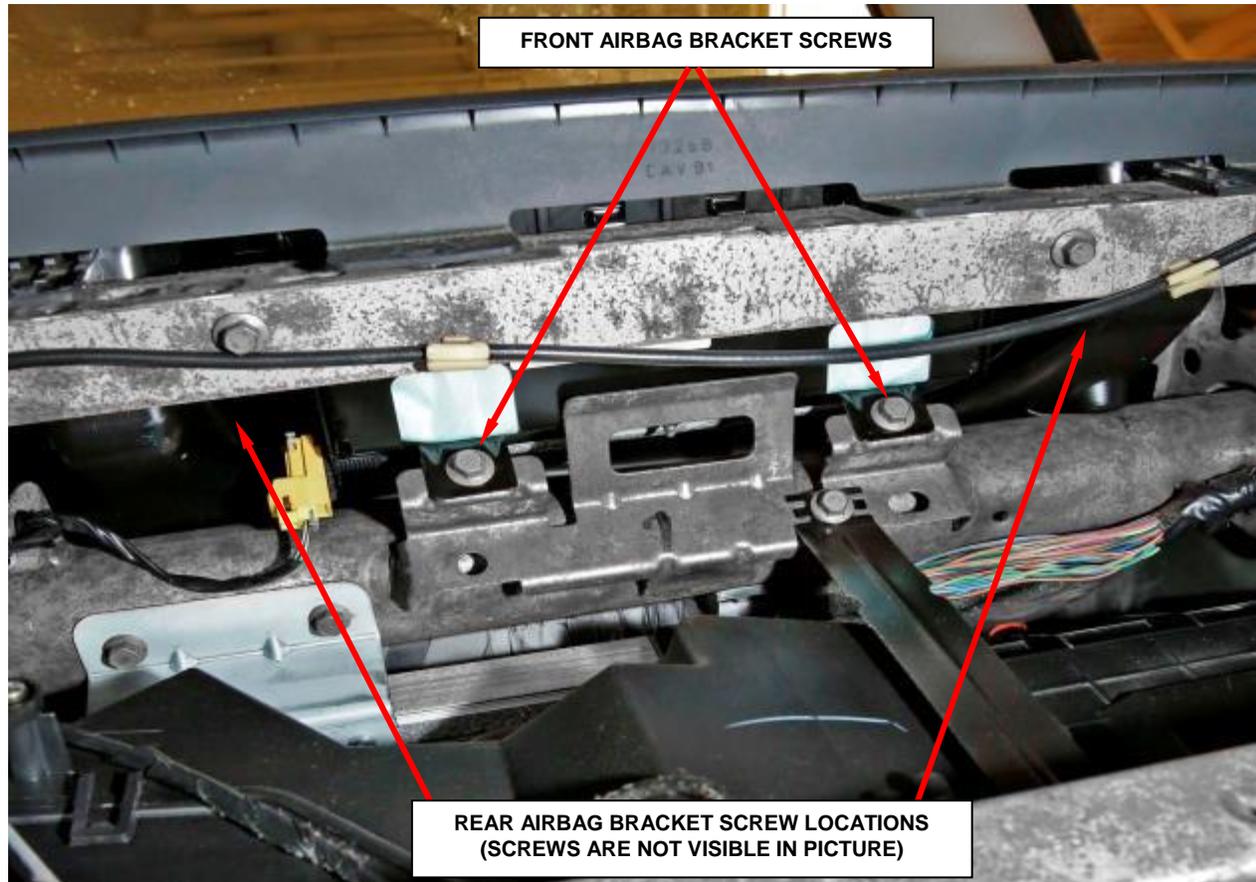


Figure 14 – Passenger Airbag Door Mounting Screws

Service Procedure Continued**Figure 15 – Passenger Airbag Bracket Screws**

13. Reach through and above the glove box opening to access and remove the two screws that secure the passenger airbag rear brackets to the upper glove box opening reinforcement (Figure 15).

14. Reach through and above the glove box opening to access and remove the two screws that secure the passenger airbag front brackets to the instrument panel structural support (Figure 15).

Service Procedure Continued

15. Using a trim stick or another suitable wide flat-bladed tool, gently pry the upper and outboard edges of the passenger airbag door away from the instrument panel far enough to disengage the seven snap features on the door from the receptacles in the instrument panel base trim (Figure 16).

16. Pull the passenger airbag housing and door assembly straight back from the instrument panel far enough to access the instrument panel wire harness take out and connector for the airbag located on the inboard side of the airbag assembly (Figure 16).

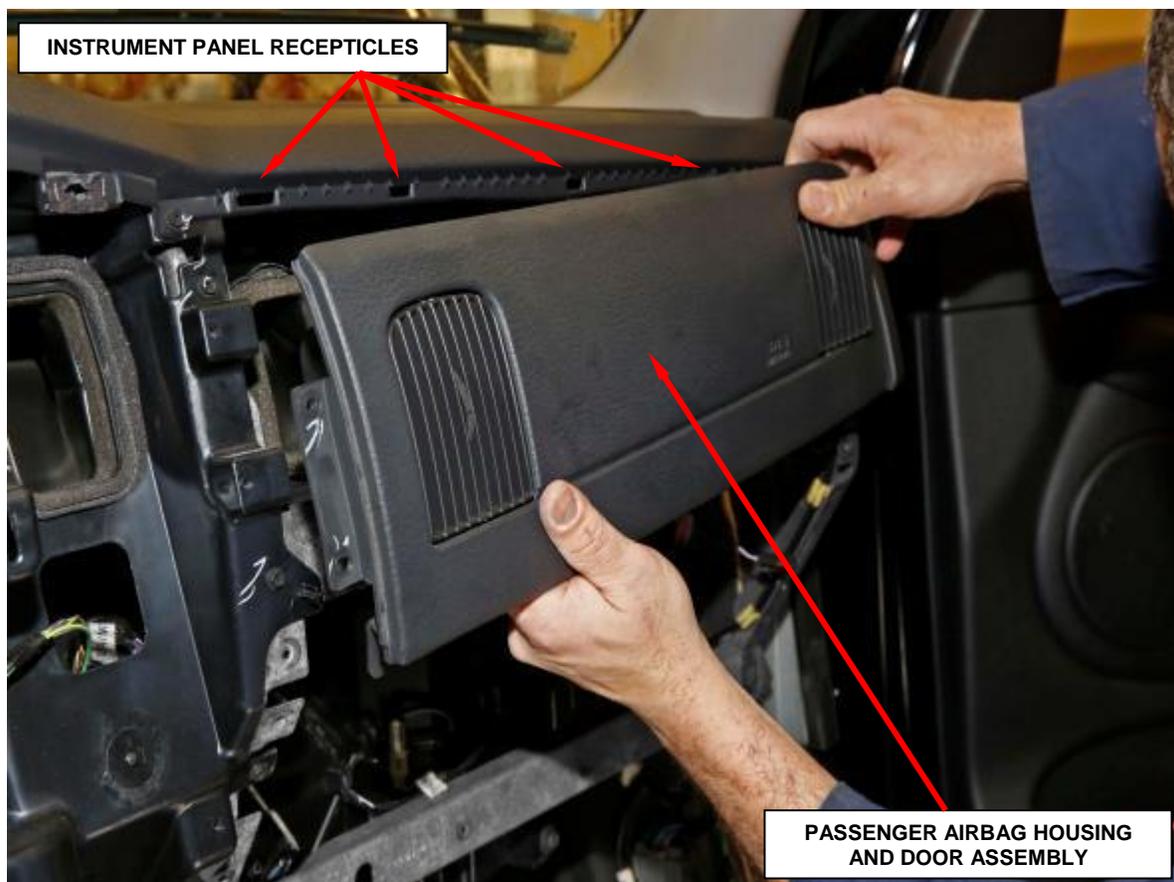


Figure 16 – Passenger Airbag Housing and Door Unit

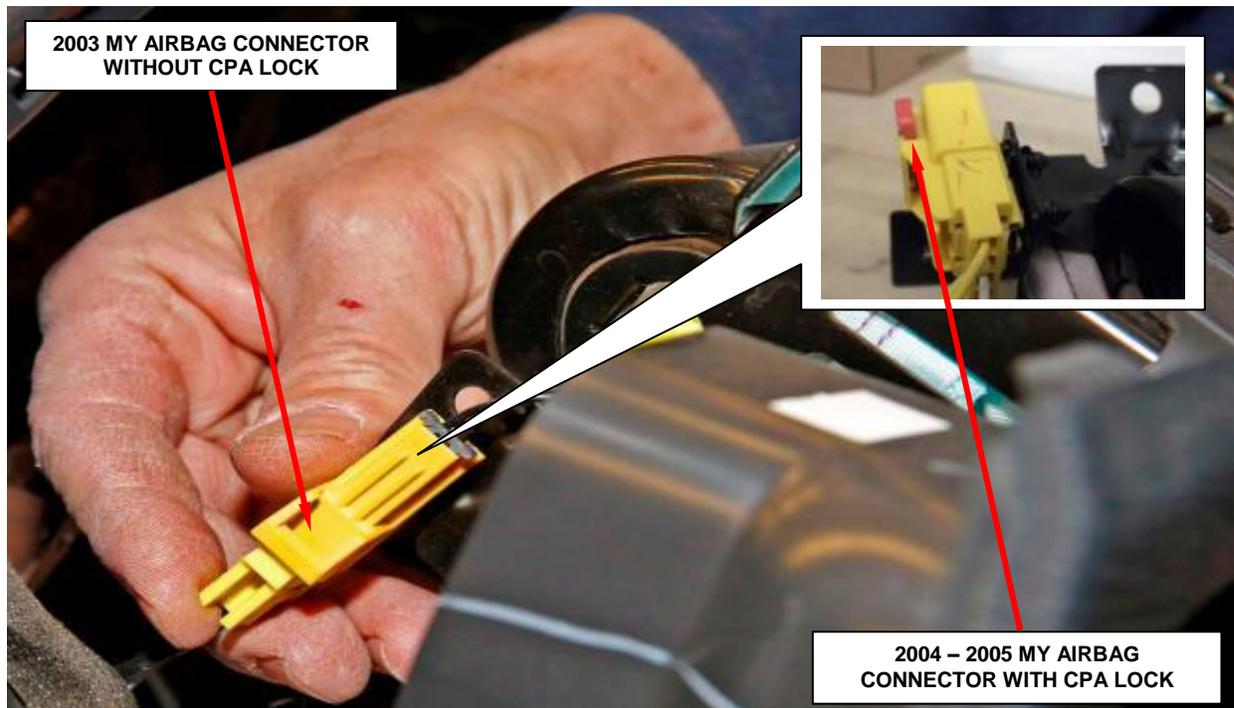
Service Procedure Continued

Figure 17 – Passenger Airbag Connector

17. Use the following steps to disconnect the passenger airbag pigtail wire harness connector from the instrument panel wire harness connector for the airbag.
 - a. If equipped, slide the red Connector Position Assurance (CPA) lock on the connector toward the side of the connector (Figure 17).
 - b. Depress the connector latch tab and pull the two halves of the connector straight away from each other.

18. Remove the passenger airbag and airbag door from the instrument panel as a unit.

Service Procedure Continued

19. Use the following procedure to retrofit the passenger side airbag assembly (2004 through 2005 DR and 2005 DH models only).
 - a. Place the passenger airbag assembly on a soft surface to prevent damage.
 - b. Disengage the wire harness jumper from the housing clips in two places (Figure 18).
 - c. Disconnect the first inflator connector from the end of the inflator using pliers (Figure 19).

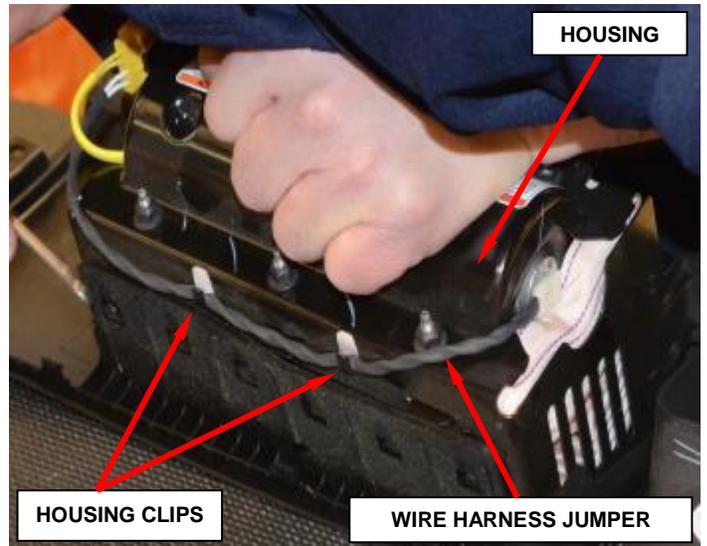


Figure 18 - Wire Harness Clips

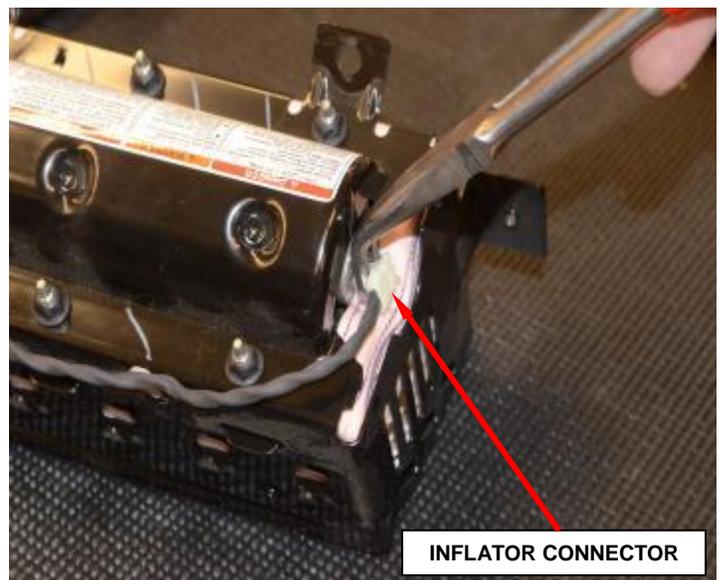


Figure 19 – Inflator Connector

Service Procedure Continued

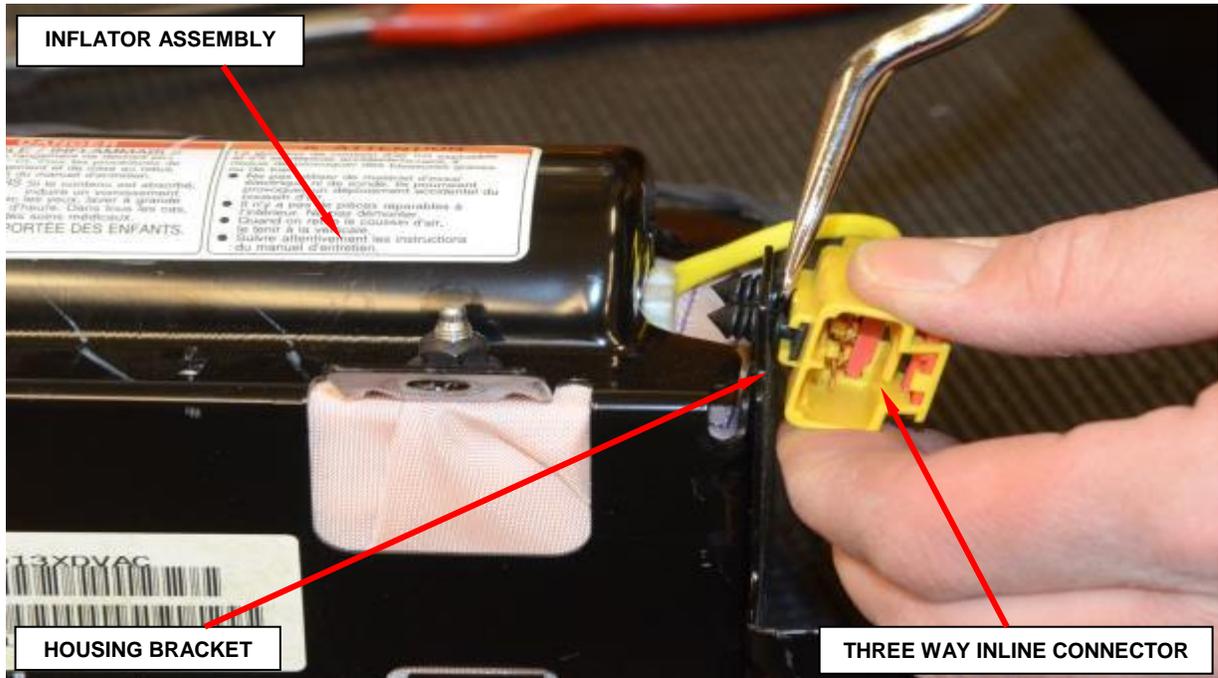


Figure 20 – Yellow Three Way Connector

- d. Remove the yellow three way inline connector from the housing bracket (Figure 20).
- e. Disconnect the second inflator connector from the end of the inflator using pliers (Figure 21).
- f. Remove and discard the wire harness jumper (Figure 21).

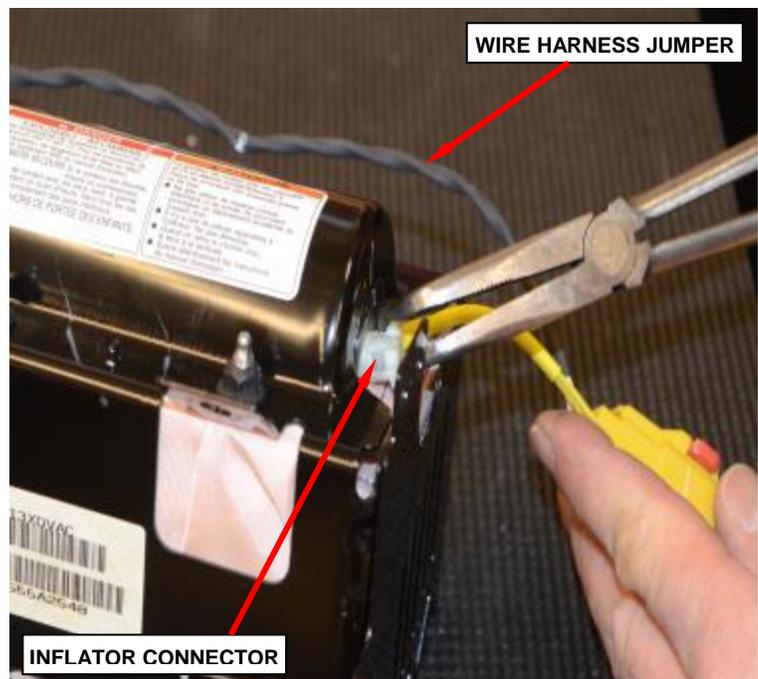


Figure 21 – Inflator Connector

Service Procedure Continued

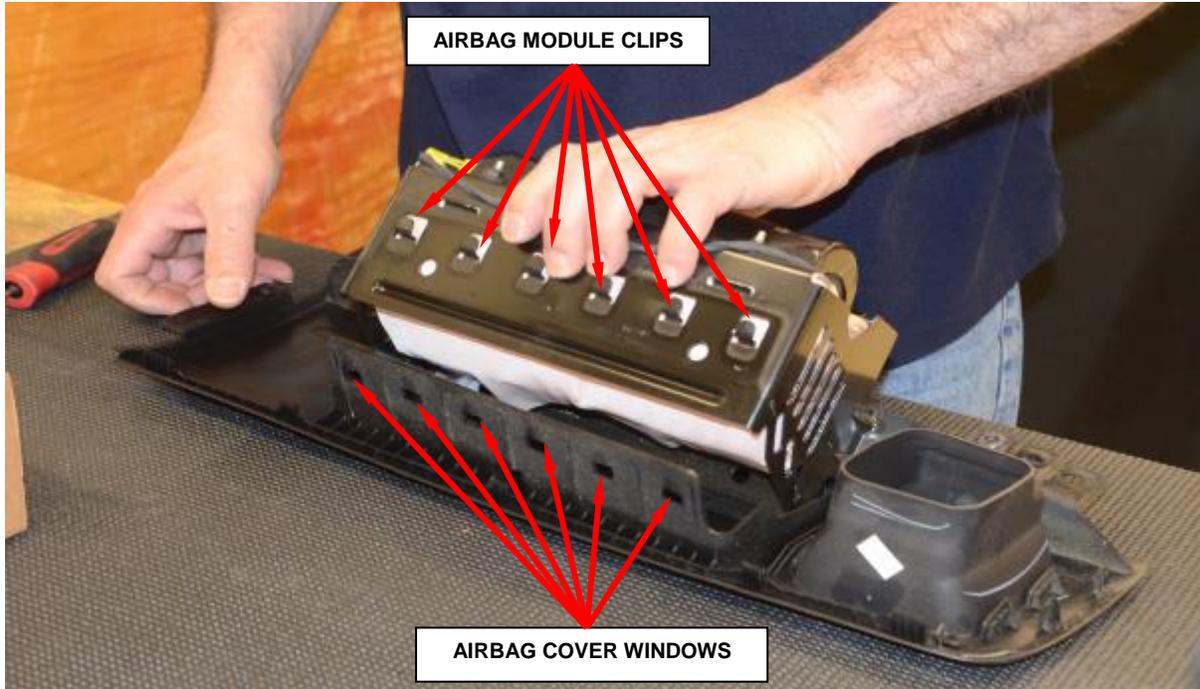


Figure 22 – Airbag Cover Clips

- g. Disengage the airbag module clips from the airbag cover windows on all sides (Figure 22).
- h. Remove the airbag module from the airbag cover once the cover clips are disengaged.
- i. Remove and discard the six mounting nuts (Figure 23).

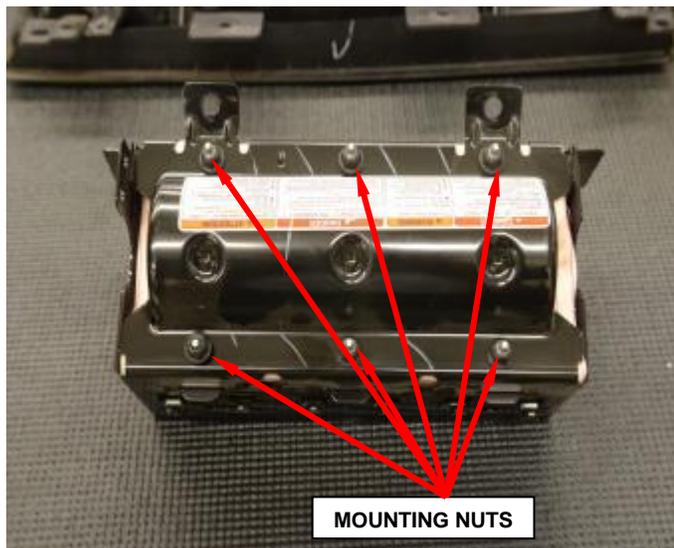


Figure 23 – Six Mounting Nuts

Service Procedure Continued

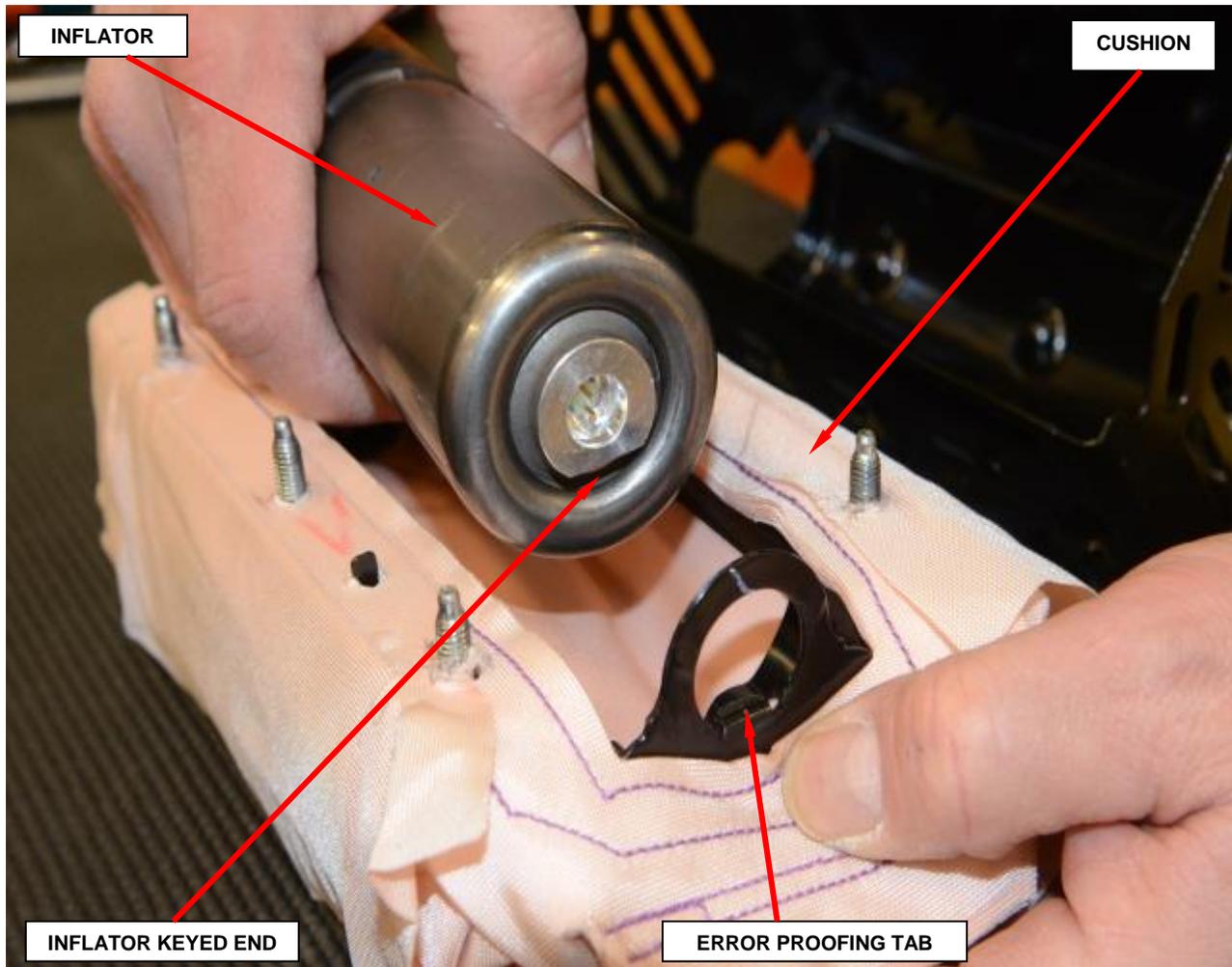


Figure 24 – Inflator to Cushion

- j. Slide the cushion out of the housing and remove the inflator.
NOTE: Use care as to not disturb the cushion fold.
- k. Install the new inflator to the cushion noting keyed end alignment (Figure 24).

NOTE: Ensure proper inflator fit. Note error proofing tab when reassembling to cushion (Figure 24).

Service Procedure Continued

1. Install the cushion/inflator assembly into housing while feeding the wire harness jumper through the housing as shown. Ensure cushion fold is not disturbed (Figure 25).

NOTE: Ensure proper inflator assembly fit. Note error proofing tab when reassembling to cushion (Figure 26).

- m. Install the six new mounting nuts and tighten to 88 in. lbs. (10 N·m) (Figure 26).

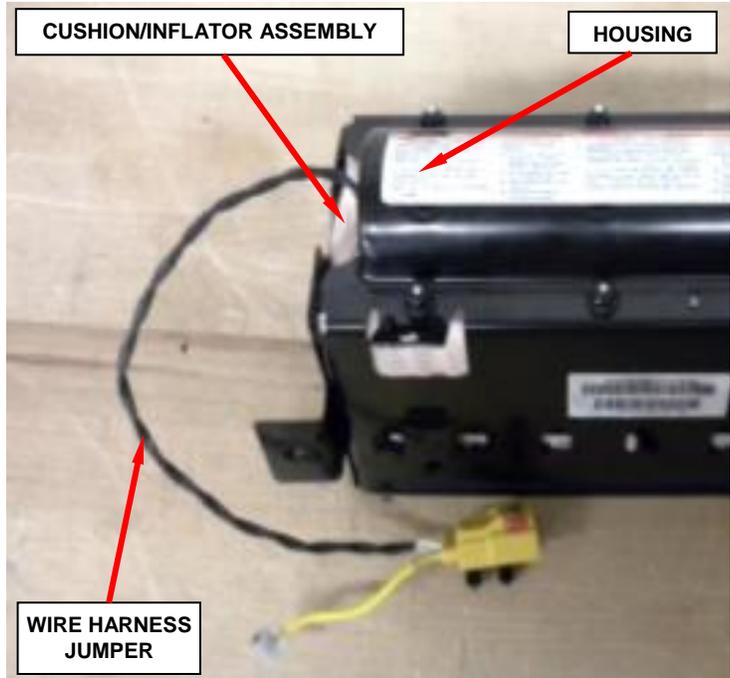


Figure 25 – Cushion/Inflator Assembly

- n. Connect the yellow three way inline connector to the mounting points on the housing (Figure 20).

- o. Connect the yellow inflator wire connector (Figure 21).

- p. Clip the wire harness jumper three way connector on the housing in two places (Figure 18).

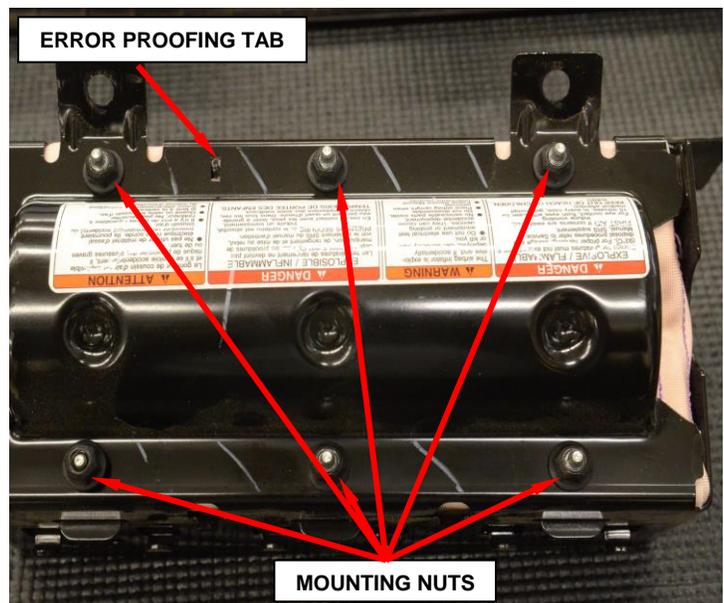


Figure 26 – Mounting Nuts

Service Procedure Continued

- q. Install the airbag cover to the airbag module ensuring all clips are fully engaged in the windows on both sides (Figure 17).



Figure 27 – Airbag Cover and Airbag Module

WARNING: To avoid personal injury or death, the passenger airbag door must never be painted. Replacement passenger airbag units are serviced with doors in the original colors. Paint may change the way in which the material of the airbag door responds to an airbag deployment. Failure to observe this warning could result in occupant injuries upon airbag deployment.

WARNING: To avoid personal injury or death, the trim bezel on the lower edge of the passenger airbag door on SRT-10 models must never be removed or transferred to another passenger airbag door. Replacement passenger airbag units are serviced with doors that include a replacement trim bezel. Failure to observe this warning could result in trim bezel separation and occupant injuries upon airbag deployment.

WARNING: To avoid personal injury or death, use extreme care to prevent any foreign material from entering the passenger airbag, or becoming entrapped between the passenger airbag cushion and the passenger airbag door. Failure to observe this warning could result in occupant injuries upon airbag deployment.

Service Procedure Continued

20. Carefully position the passenger airbag assembly to the instrument panel as a unit.
21. Connect the passenger airbag pigtail wire connector to the instrument panel wire harness connector for the airbag. This connector is secured to the inboard side of the airbag housing. Be certain that the latch on the connector and the red Connector Position Assurance (CPA) lock, if equipped, are each fully engaged (Figure 17).
22. Position the passenger airbag housing and door unit into the instrument panel.
23. Using hand pressure, press firmly and evenly over each of the seven snap features on the upper and outboard edges of the passenger airbag door until they snap into their receptacles in the instrument panel base trim.
24. Reach through and above the glove box opening to install and tighten the two screws that secure the passenger airbag front brackets to the instrument panel structural support. Tighten the screws to 55 in. lbs. (6 N·m) (Figure 15).
25. Reach through and above the glove box opening to install and tighten the two screws that secure the passenger airbag rear brackets to the upper glove box opening reinforcement. Tighten the screws to 55 in. lbs. (6 N·m) (Figure 15).
26. Install and tighten the six mounting screws that secure the inboard and lower flanges of the passenger airbag door to the instrument panel. Tighten the screws to 20 in. lbs. (2 N·m) (Figure 14).
27. Install and tighten the screw that secures the mounting tab of the panel outlet housing to the upper glove box opening reinforcement. Tighten the screw to 20 in. lbs. (2 N·m) (Figure 13).
28. Position the instrument panel lower surround to the instrument panel and connect the wire harness connectors for the 12V power outlet and the glove box switch.

Service Procedure Continued

29. Install the instrument panel lower surround onto the instrument panel and install the twenty one screws. Tighten the screws to 20 in. lbs. (2 N·m) (Figures 11 and 12).
30. Install the cup holder or storage bin, if equipped (Figures 8, 9 and 10).
31. Install the center bezel.
 - a. Connect all electrical connectors (Figure 6).
 - b. Position and gently clip into place.
 - c. Install one screw on right side (Figure 5).
32. Install the ACM cover (Figure 7).
33. Install the ash receiver.
34. Install the steering column opening cover (Figure 4).
35. Install the glove box (Figure 3).
36. Install the right side cowl trim panel (Figure 2).
37. Install the right instrument panel side cover (Figure 1).
38. Continue with **Section F. Supplemental Restraint System (SRS) Verification Test.**

Service Procedure Continued

C. Replace Passenger Airbag Inflator - HB

1. Use the following steps to remove the defroster grille from the top of the instrument panel.
 - a. Using a trim stick, remove the driver side A-pillar trim.
 - b. Open the trim covers in the passenger side A-pillar grab handle and remove and save the two bolts (Figure 28).
 - c. Remove the passenger side A-pillar trim.
 - d. Using a trim stick, remove the instrument panel defroster grille (Figure 29).
 - e. Disconnect the sun sensor electrical connector from the center of the instrument panel defroster grille.

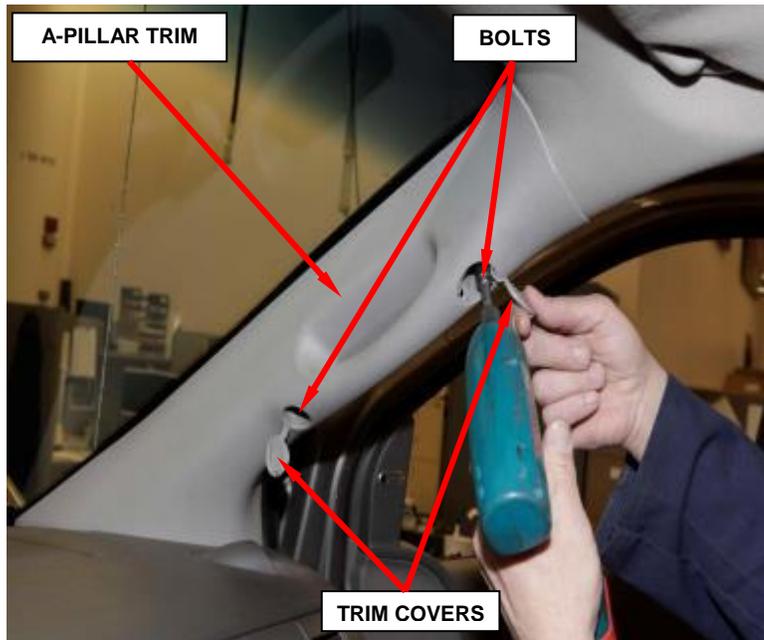


Figure 28 – Passenger Side A-Pillar Trim



Figure 29 – Instrument Panel Defroster Grille

Service Procedure Continued

2. Use the following steps to remove the glove box.
 - a. Release the two glove box stops and lower the glove box downward past the stops.
 - b. Disengage the glove box hinges from the instrument panel and remove the glove box.

3. Reach up into the instrument panel glove box opening and through the access holes to remove and save the two mounting bolts that secure the passenger airbag bracket to the instrument panel support structure (Figure 30) (Figure 31).

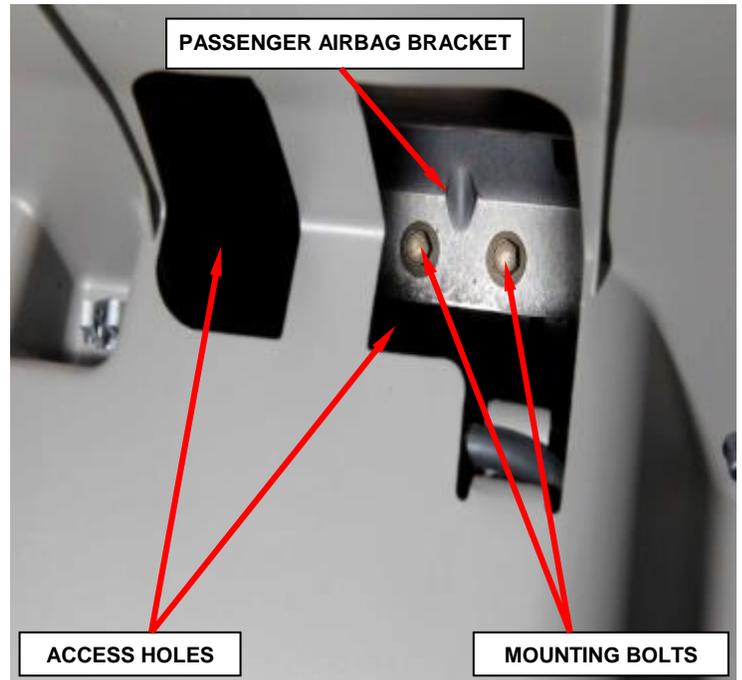


Figure 30 – Airbag Mounting Screws and Bracket



Figure 31 - Passenger Airbag Mounting Bolt Access Holes

Service Procedure Continued

4. Using a trim stick or another suitable wide flat bladed tool, gently pry the forward and side edges of the passenger airbag door away from the top of the instrument panel far enough to disengage the snap features on the airbag door from the receptacles in the instrument panel top pad (Figure 32).

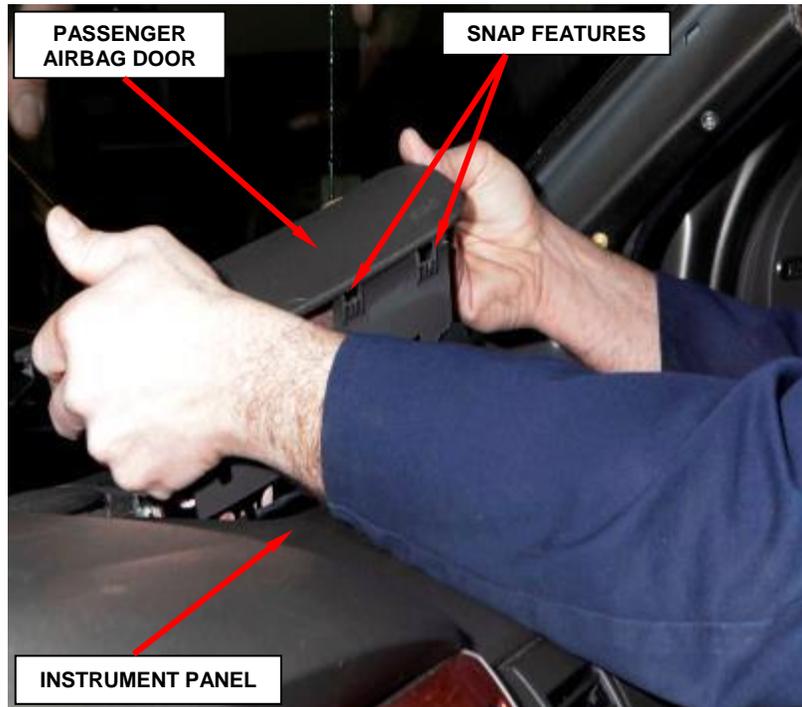


Figure 32 – Passenger Airbag Door

5. Pull the passenger airbag out of the instrument panel far enough to access and disconnect the instrument panel wire harness connector from the passenger airbag inflator pigtail connector on the right side of the passenger airbag mounting bracket.

- a. Slide the red Connector Position Assurance (CPA) lock on the connector toward the side of the connector (Figure 33).
- b. Depress the connector latch tab and pull the two halves of the connector straight away from each other.

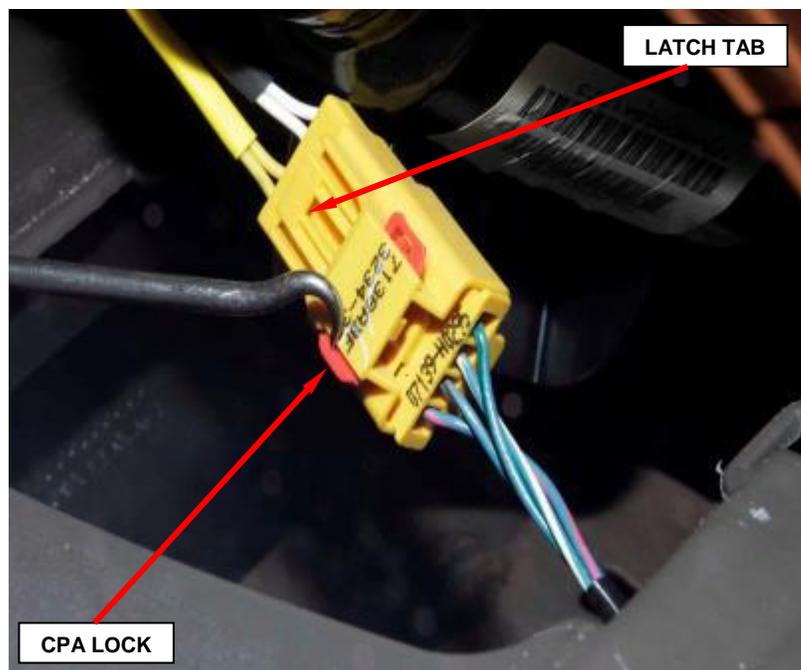


Figure 33 – Airbag Inflator Pigtail Connector

Service Procedure Continued

6. Remove the passenger airbag and airbag door from the instrument panel as a unit.
7. Use the following procedure to retrofit the passenger airbag assembly.
 - a. Place the passenger airbag assembly on a soft surface to prevent damage using the foam block provided with the inflator kit.
 - b. Disengage the wire harness jumper from the housing clips in two places (Figure 34).
 - c. Disconnect the single yellow wire inflator connector from the end of the inflator (Figure 34).

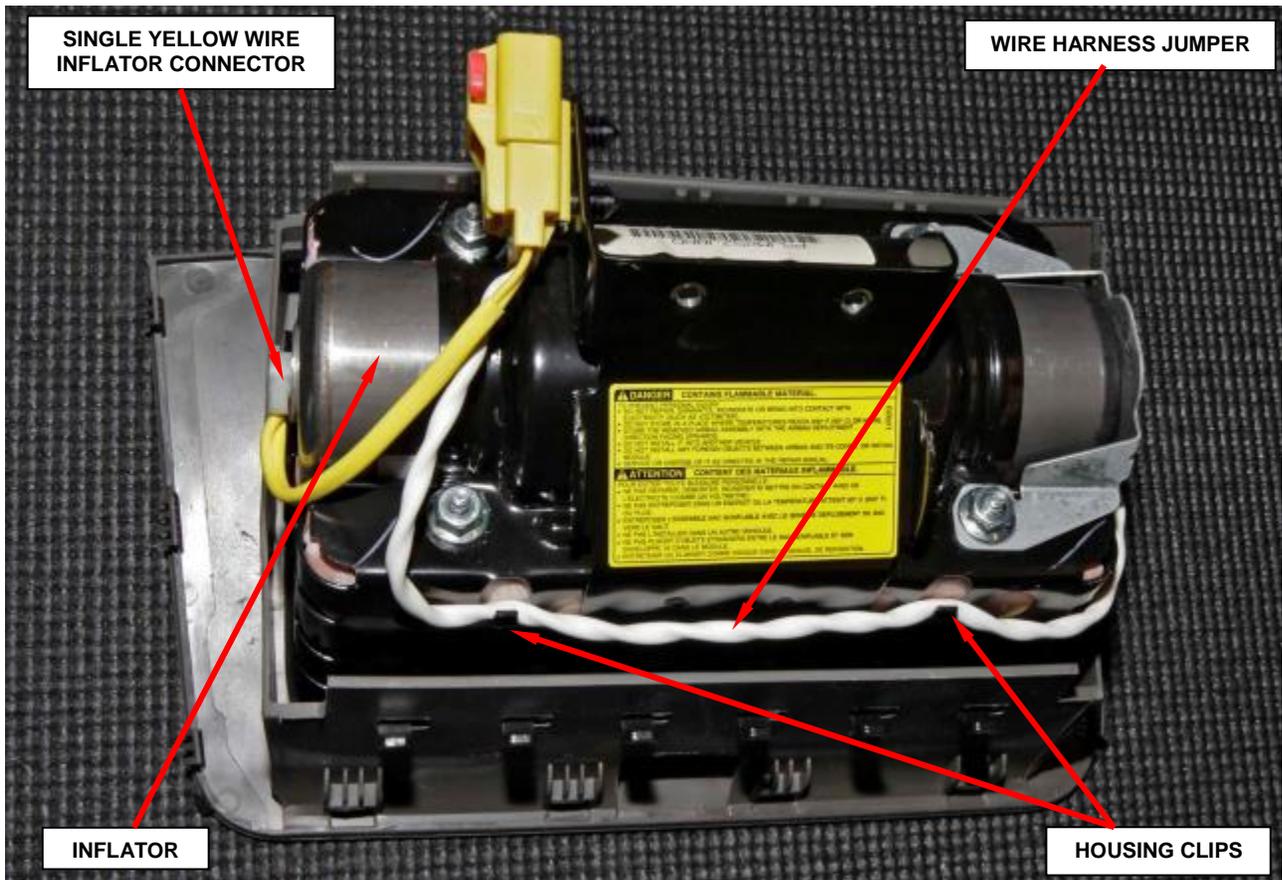


Figure 34 – Passenger Airbag Assembly

Service Procedure Continued

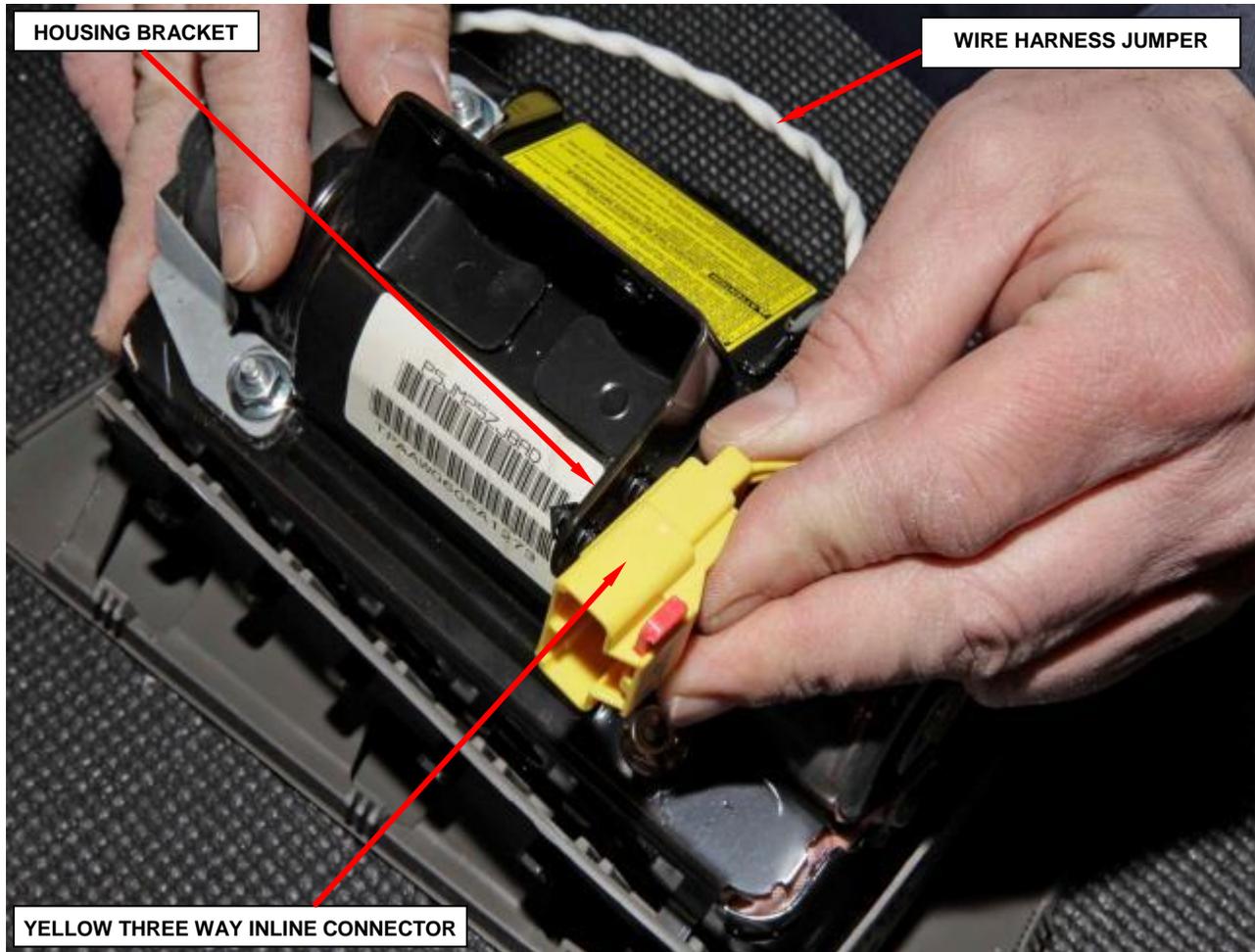


Figure 35 – Inflator Connectors

- d. Release the yellow three way inline connector from the housing bracket (Figure 35).

Service Procedure Continued

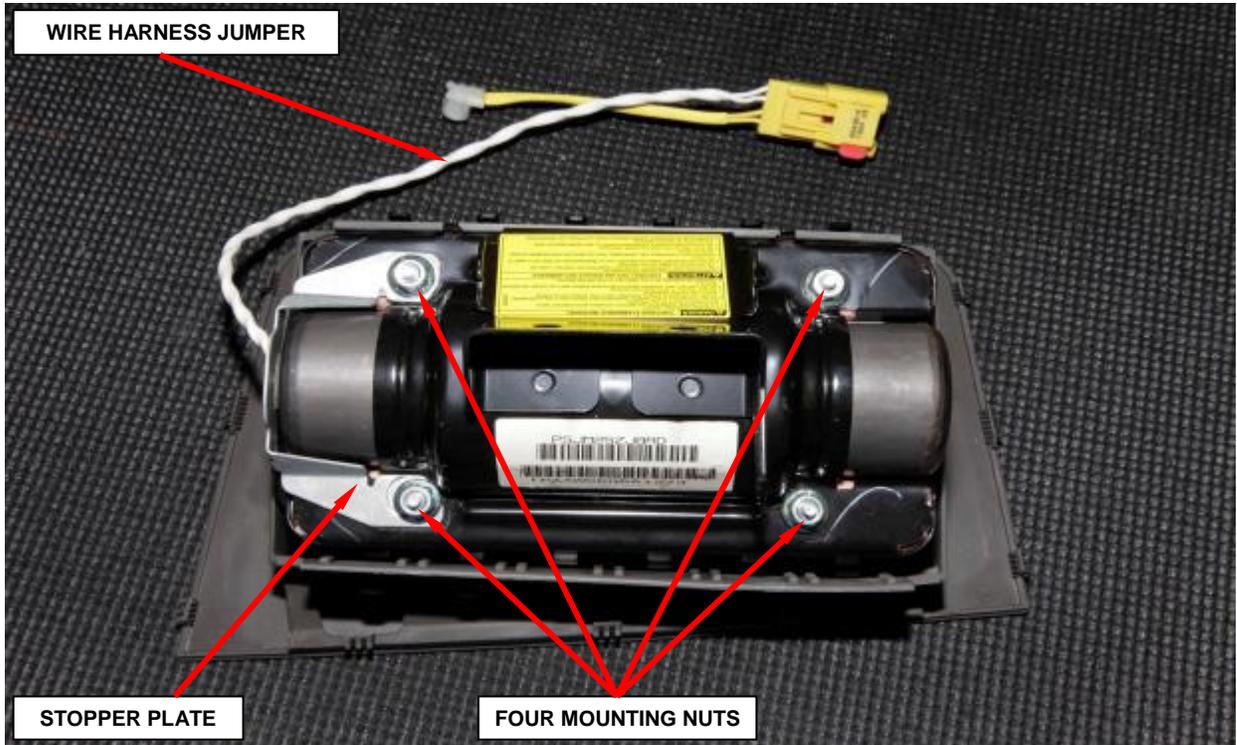


Figure 36 – Mounting Nuts and Stopper Plate

e. Remove and discard the four mounting nuts and stopper plate from the housing (Figure 36).

f. Slide the inflator out of the housing (Figure 37).

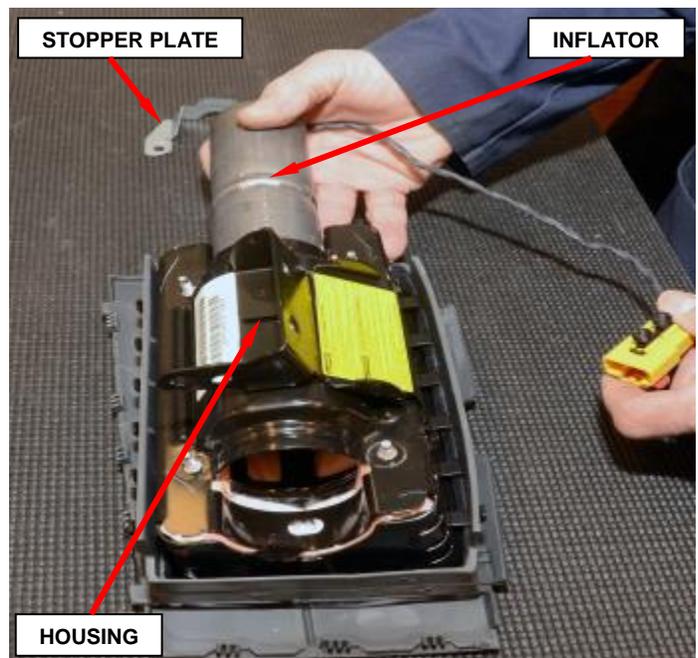


Figure 37 – Inflator Removal

Service Procedure Continued

- g. Slide the new inflator into the housing (Figure 38).

NOTE: The inflator is keyed to fit into the housing.

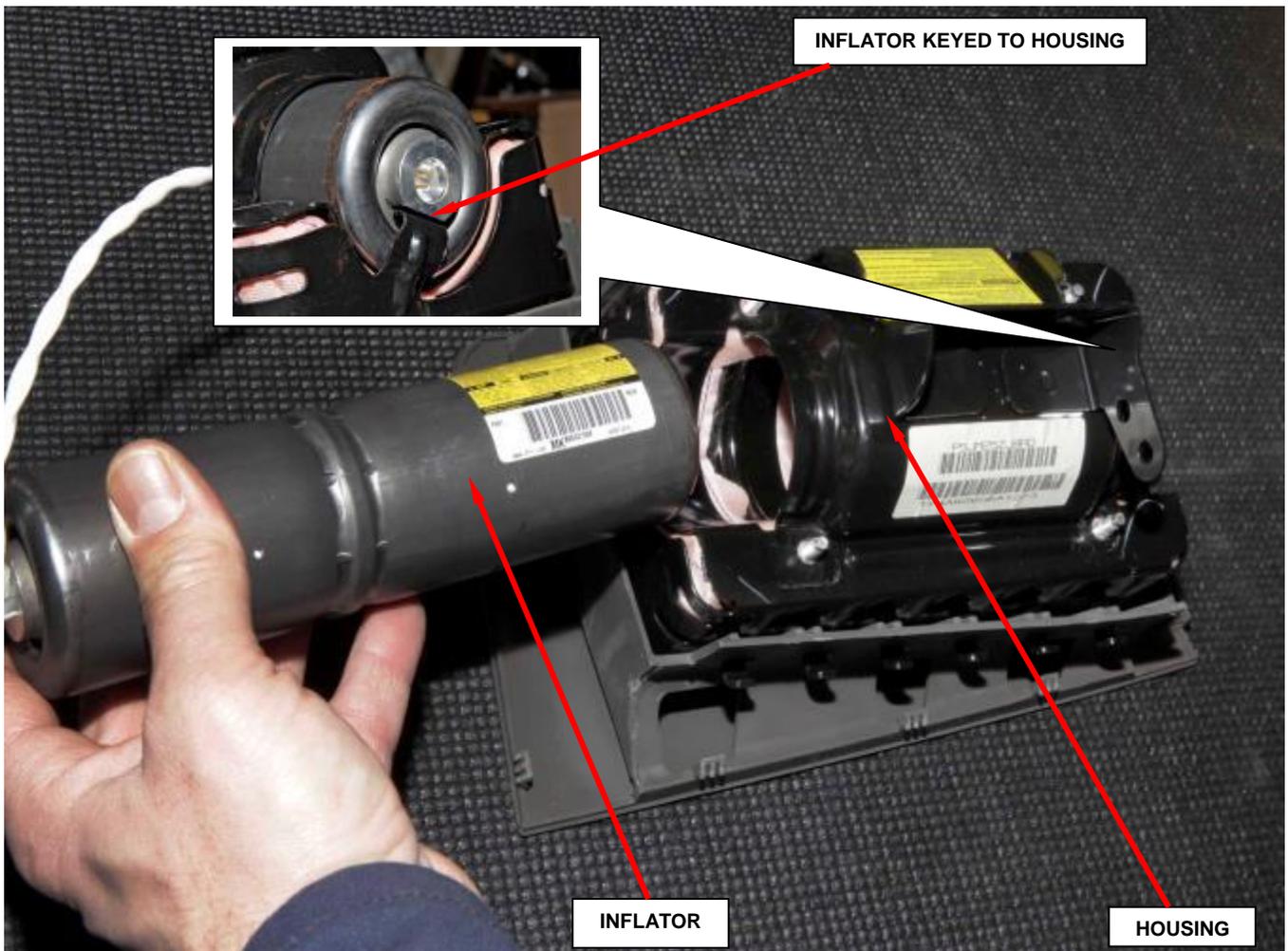


Figure 38 – Inflator Installation

Service Procedure Continued

- h. Install the stopper plate to the passenger airbag module (Figure 36).
- i. Install the four new mounting nuts to the passenger airbag module and tighten to 53 in. lbs. (6 N·m) (Figure 36).
- j. Install the yellow three way inline connector to the housing bracket (Figure 35).
- k. Connect the single yellow wire inflator connector to the end of the inflator after removing the protective tape from the end of the inflator (Figure 34).
- l. Engage the wire jumper to the housing clips in two places (Figure 34).

WARNING: To avoid personal injury or death, the passenger airbag door must never be painted. Replacement passenger airbag units are serviced with doors in the original colors. Paint may change the way in which the material of the airbag door responds to an airbag deployment. Failure to observe this warning could result in occupant injuries upon airbag deployment.

WARNING: To avoid personal injury or death, use extreme care to prevent any foreign material from entering the passenger airbag, or becoming entrapped between the passenger airbag cushion and the passenger airbag door. Failure to observe this warning could result in occupant injuries upon airbag deployment.

8. Carefully position the passenger airbag and airbag door to the instrument panel as a unit.
9. Connect the instrument panel wire harness connector for the airbag to the passenger airbag inflator pigtail wire connector on the right side of the airbag mounting bracket. Be certain that the latch on the connector and the red Connector Position Assurance (CPA) lock are each fully engaged (Figure 33).

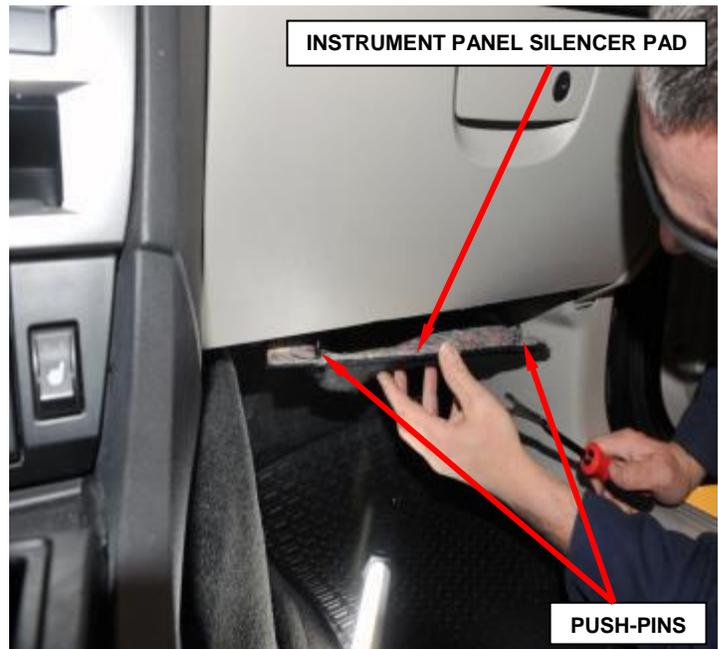
Service Procedure Continued

10. Carefully lower the passenger airbag unit into the instrument panel, being certain that the airbag mounting bracket is properly positioned to the instrument panel support structure (Figure 32).
11. Reach into the glove box opening to install and tighten the two mounting bolts that secure the passenger airbag mounting bracket to the instrument panel support structure through the access holes. Tighten the mounting bolts to 55 in. lbs. (6 N·m) (Figure 40) (Figure 31).
12. Align and insert the rearward tabs of the passenger airbag door into the slots in the instrument panel top pad.
13. Using hand pressure, push down on the passenger airbag door over each snap feature until it snaps into its receptacle in the instrument panel base trim.
14. Install the glove box into the instrument panel.
15. Connect the sun sensor connector to the sun sensor.
16. Install the defroster grille onto the top of the instrument panel (Figure 29).
17. Install the passenger side A-pillar trim.
18. Install the passenger side grab handle (Figure 28).
19. Install the driver's side A-pillar trim.
20. Continue with **Section F. Supplemental Restraint System (SRS) Verification Test.**

Service Procedure Continued**D. Replace Passenger Airbag Inflator - LX**

1. Use the following steps to remove the right side instrument panel silencer pad.
 - a. Remove and save the two push-pins that secure the instrument panel silencer to the instrument panel (Figure 39).
 - b. Pull the right side silencer pad rearward to disengage it from the brackets located near the dash panel.
 - c. Remove the right side silencer pad from the vehicle.

2. Use the following steps to remove the glove box.
 - a. Remove the check strap from the right side of the glove box (Figure 40).
 - b. Release the two glove box stops and lower the glove box downward past the stops.
 - c. Disengage the glove box hinges from the instrument panel and remove the glove box.

**Figure 39 – Instrument Panel Silencer****Figure 40 – Check Strap**

Service Procedure Continued

3. Remove and save the three mounting screws to the inner glove box shield (Figure 41).

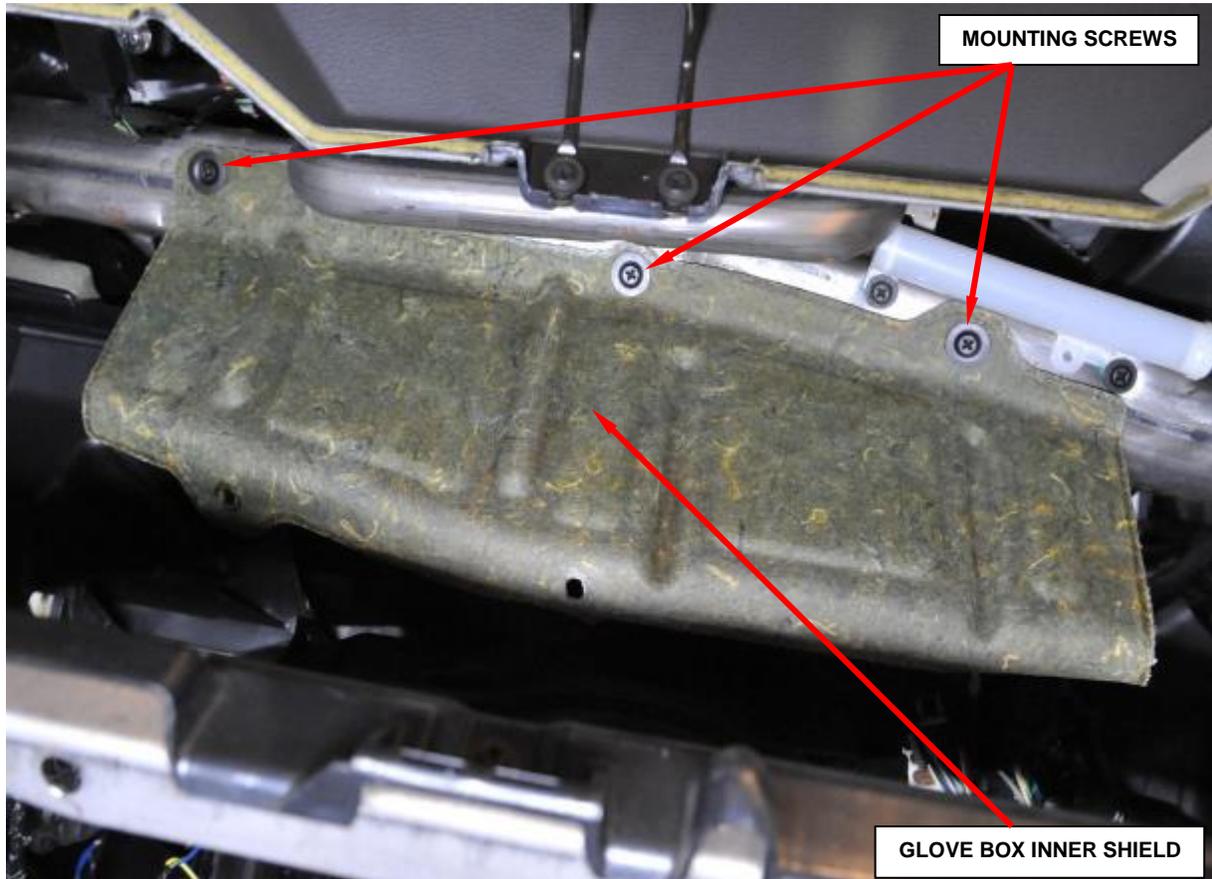


Figure 41 – Inner Glove Box Shield

Service Procedure Continued

4. Remove and save the two inboard mounting bolts to the passenger airbag assembly just below the distribution duct and to the left of the distribution housing (Figure 42).
5. Remove and save the two outboard mounting bolts to the passenger airbag assembly just below the distribution duct (Figure 42).
6. Remove and save the two passenger airbag assembly mounting bolts to the crosscar beam (Figure 42).

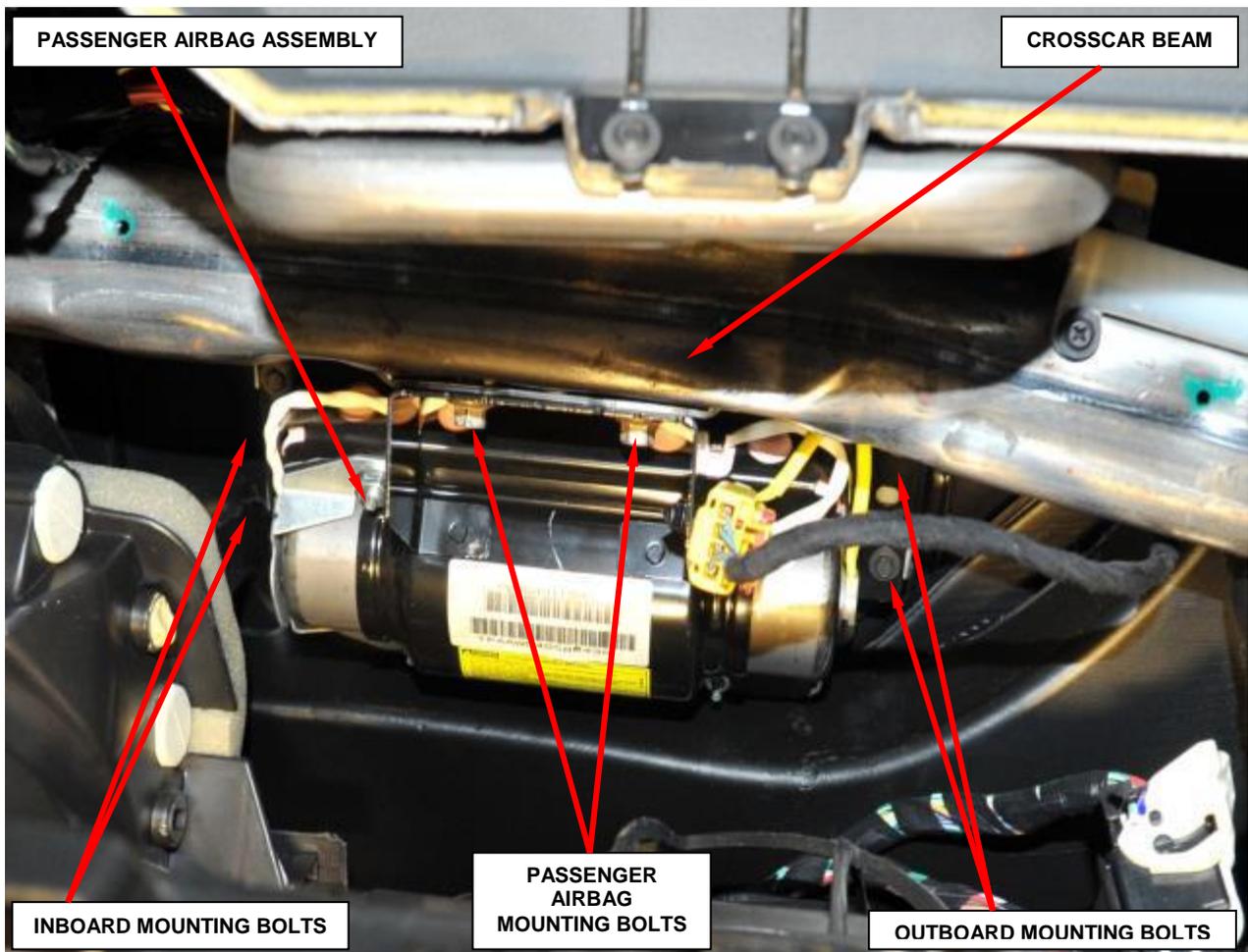


Figure 42 – Passenger Airbag Mounting Locations

Service Procedure Continued

7. Pull the passenger airbag assembly out of the instrument panel far enough to access and disconnect the instrument panel wire harness connector from the wire harness jumper connector on the right side of the airbag mounting bracket.
 - a. Slide the red Connector Position Assurance (CPA) lock on the connector toward the side of the connector (Figure 43).
 - b. Depress the connector latch tab and pull the two halves of the connector straight away from each other.

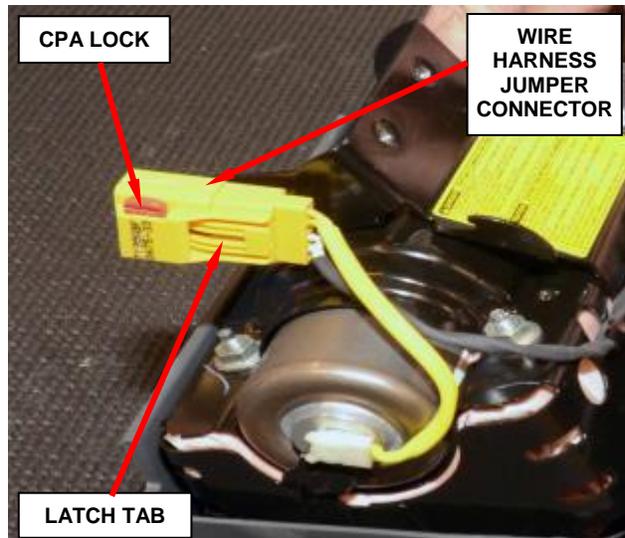


Figure 43 – Wire Harness Jumper

8. Remove the passenger airbag and airbag door from the instrument panel as a unit.
9. Use the following procedure to retrofit the passenger airbag assembly.
 - a. Place the passenger airbag assembly on a soft surface to prevent damage.
 - b. Disengage the wire harness jumper from the housing clips in two places (Figure 44).
 - c. Disconnect the single yellow wire inflator connector from the end of the inflator using pliers (Figure 44).

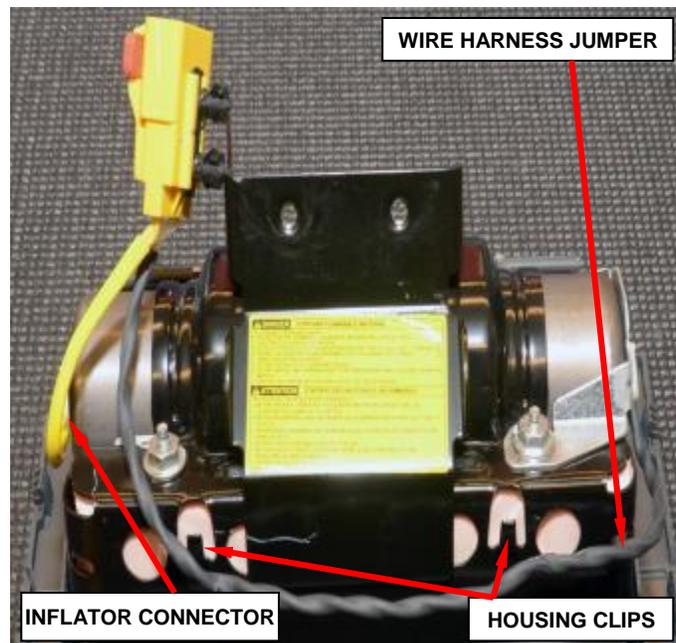


Figure 44 – Wire Harness Jumper

Service Procedure Continued

- d. Remove the yellow three way wire harness jumper connector from the housing bracket (Figure 45).
- e. Remove and discard the four mounting nuts, then remove the stopper plate from the passenger airbag module (Figure 45).
- f. Slide the inflator out of the passenger airbag module (Figure 46).
- g. Slide the new inflator into the passenger airbag module (Figure 46).

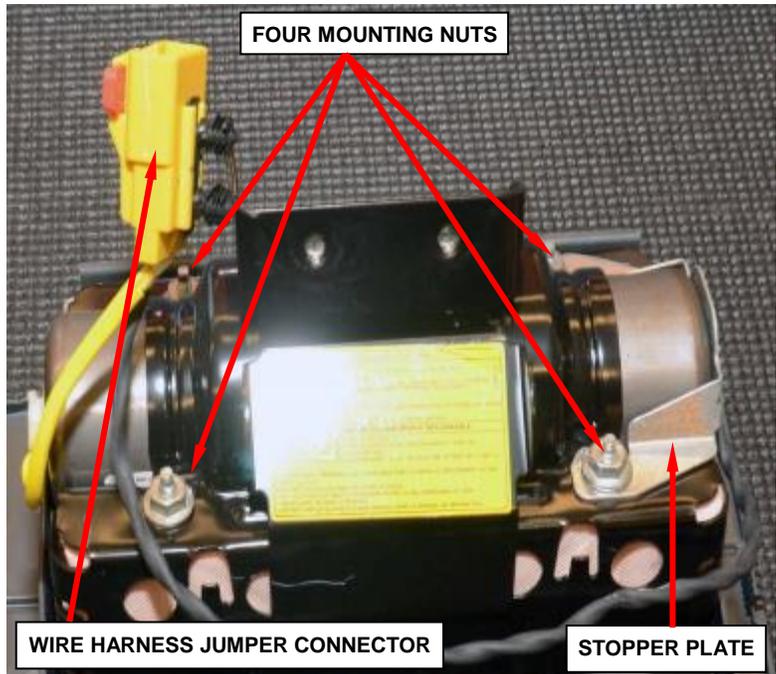


Figure 45 – Airbag Module

NOTE: The inflator is keyed to fit into the housing (Figure 46).

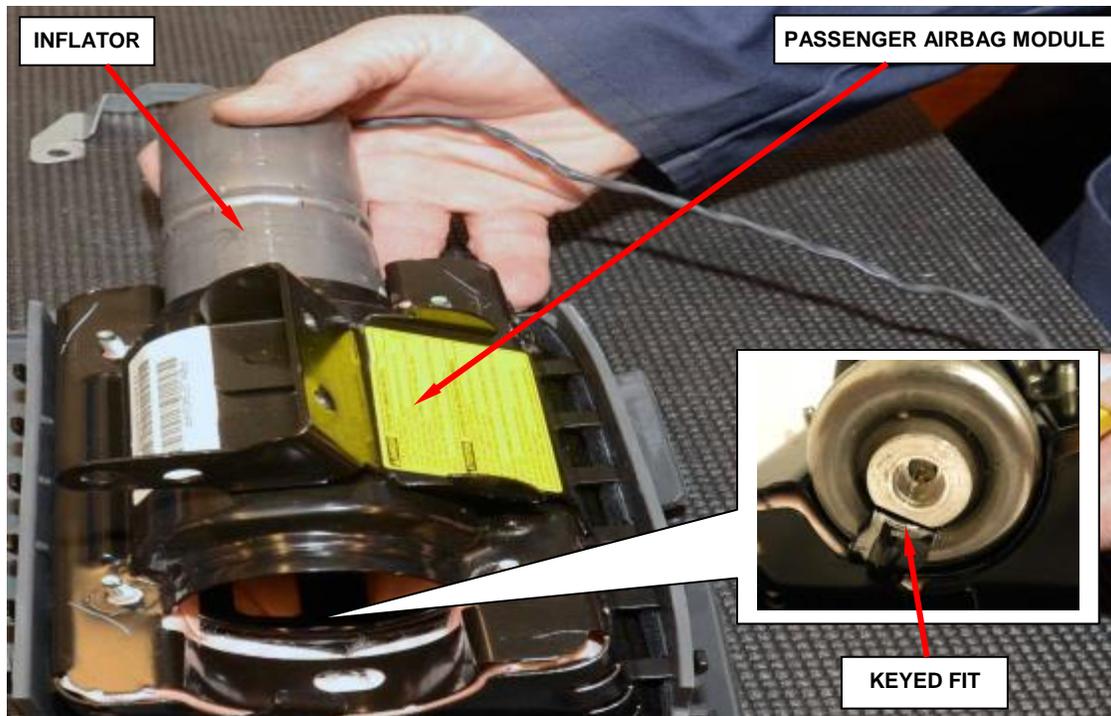


Figure 46 – Passenger Airbag Inflator to Housing

Service Procedure Continued

- h. Install the stopper plate to the passenger airbag module (Figure 45).
- i. Install the four new mounting nuts to the passenger airbag module and tighten to 53 in. lbs. (6 N·m) (Figure 45).
- j. Install the yellow three way wire harness jumper connector to the retaining clip (Figure 44).
- k. Connect the single yellow inflator connector to the end of the passenger airbag inflator (Figure 44).
- l. Engage the wire jumper to the housing in two places (Figure 44).

WARNING: To avoid personal injury or death, the passenger airbag door must never be painted. Replacement passenger airbag units are serviced with doors in the original colors. Paint may change the way in which the material of the airbag door responds to an airbag deployment. Failure to observe this warning could result in occupant injuries upon airbag deployment.

WARNING: To avoid personal injury or death, use extreme care to prevent any foreign material from entering the passenger airbag, or becoming entrapped between the passenger airbag cushion and the passenger airbag door. Failure to observe this warning could result in occupant injuries upon airbag deployment.

Service Procedure Continued

10. Place the passenger airbag into the cavity of the passenger airbag door.
11. Connect the instrument panel wire harness connector for the airbag to the passenger airbag inflator pigtail wire connector on the right side of the airbag mounting bracket. Be certain that the latch on the connector and the red Connector Position Assurance (CPA) lock are each fully engaged (Figure 43).
12. Install the two passenger airbag mounting bolts to the crosscar beam. Torque bolts to 103 in. lbs. (11.6 N·m) (Figure 42).
13. Install the two inboard mounting bolts to the passenger airbag just below the distribution duct and to the left of the distribution housing. Torque the screws to 25 in. lbs. (2.8 N·m) (Figure 42).
14. Install the two outboard mounting bolts to the passenger airbag just below the distribution duct. Torque the screws to 25 in. lbs. (2.8 N·m) (Figure 42).
15. Install the inner glove box silencer shield using the three mounting screws (Figure 41).
16. Install the glove box into the instrument panel (Figure 40).
17. Install the right side instrument panel silencer pad (Figure 39).
18. Continue with **Section F. Supplemental Restraint System (SRS) Verification Test.**

Service Procedure Continued

E. Replace Passenger Airbag Inflator - ND

1. Use the following steps to remove the defroster grille from the top of the instrument panel.

a. Open the trim covers in the driver side A-pillar grab handle and remove and save the bolts (Figure 47).

b. Remove the driver's side A-pillar trim (Figure 47).



Figure 47 – A-Pillar Trim

c. Open the trim covers in the passenger side A-pillar grab handle and remove and save the bolts.

d. Remove the passenger side A-pillar trim panel.

e. Using a trim stick, remove the instrument panel defroster grille (Figure 48).



Figure 48 – Instrument Panel Defroster Grille

Service Procedure Continued

2. Use the following steps to remove the glove box.
 - a. Release the two glove box stops and lower the glove box downward past the stops.
 - b. Disengage the glove box hinges from the instrument panel and remove the glove box.

3. Reach up into the instrument panel glove box opening and through the access holes to remove and save the two bolts that secure the passenger airbag bracket to the instrument panel support structure (Figure 49) (Figure 50).

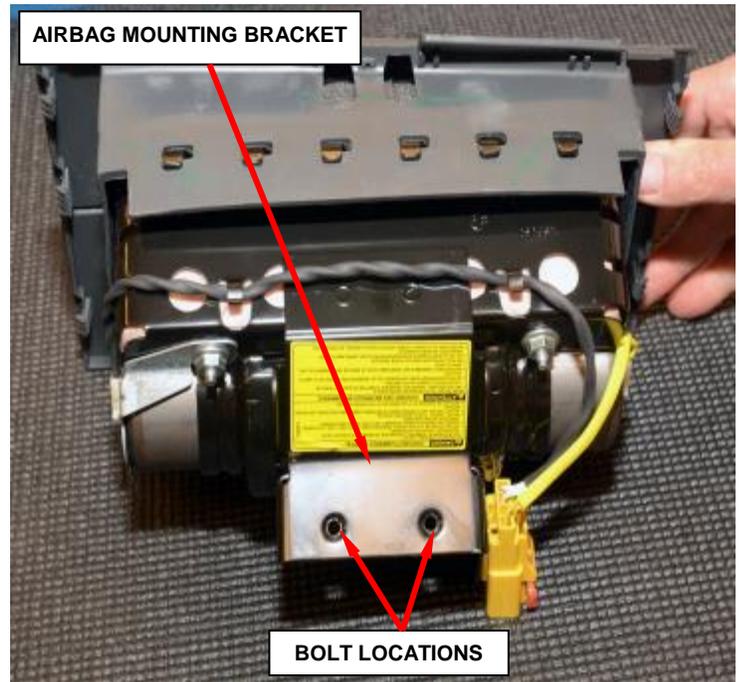


Figure 49 – Passenger Airbag Mounting Bracket

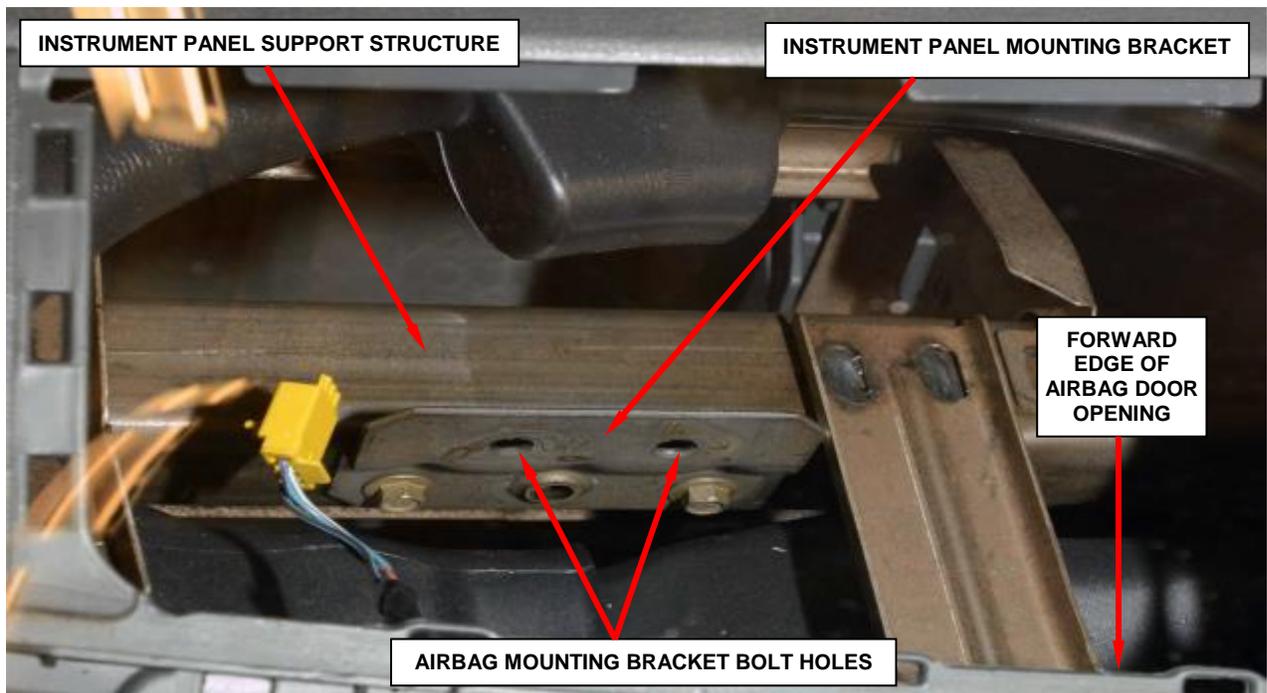


Figure 50 – Instrument Panel Mounting Bracket Viewed through Windshield and Airbag Door Opening

Service Procedure Continued

4. Using a trim stick or another suitable wide flat bladed tool, gently pry the forward and side edges of the passenger airbag door away from the top of the instrument panel far enough to disengage the snap features on the door from the receptacles in the instrument panel top pad (Figure 51).



Figure 51 – Passenger Airbag Door

5. Pull the passenger airbag out of the instrument panel far enough to access and disconnect the instrument panel wire harness connector from the airbag inflator pigtail connector on the right side of the airbag mounting bracket.
 - a. Slide the red Connector Position Assurance (CPA) lock on the connector toward the side of the connector (Figure 52).
 - b. Depress the connector latch tab and pull the two halves of the connector straight away from each other.

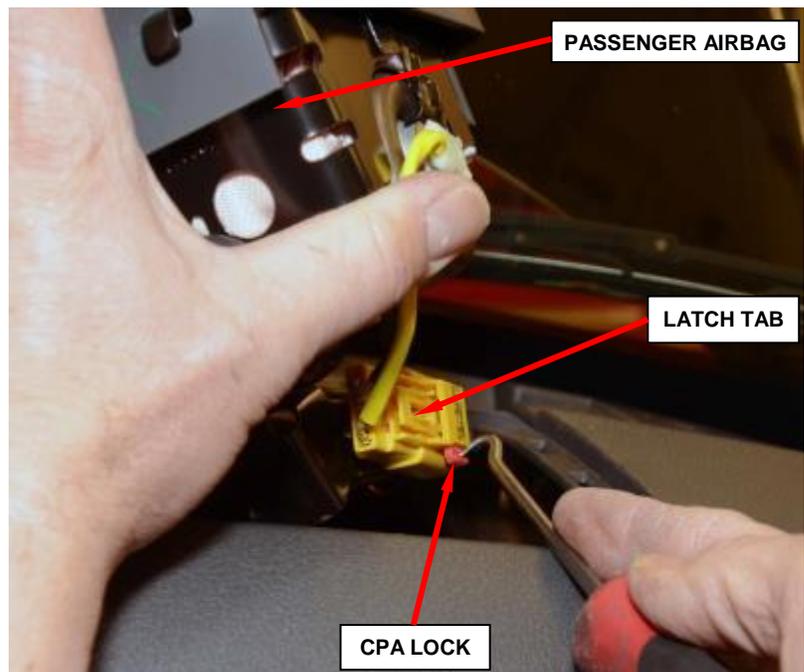


Figure 52 – Airbag Inflator Pigtail Connector

Service Procedure Continued

6. Remove the passenger airbag and airbag door from the instrument panel as a unit.
7. Use the following procedure to retrofit the passenger side airbag assembly.

- a. Place the passenger airbag assembly on a soft surface to prevent damage using the foam block provided with the inflator kit.
- b. Disengage the wire harness jumper from the housing clips in two places (Figure 53).

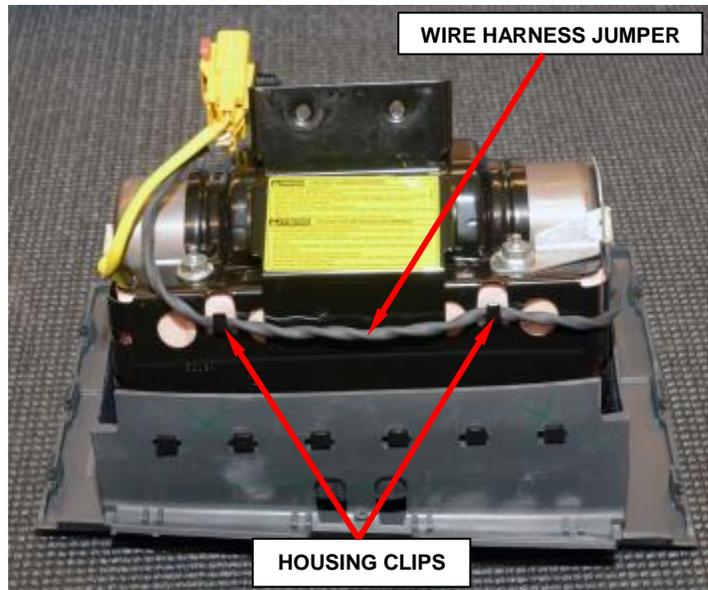


Figure 53 – Passenger Airbag Assembly

- c. Disconnect the single yellow wire inflator connector from the end of the inflator using pliers (Figure 54).
- d. Remove the yellow three way inline connector from the housing bracket (Figure 54).

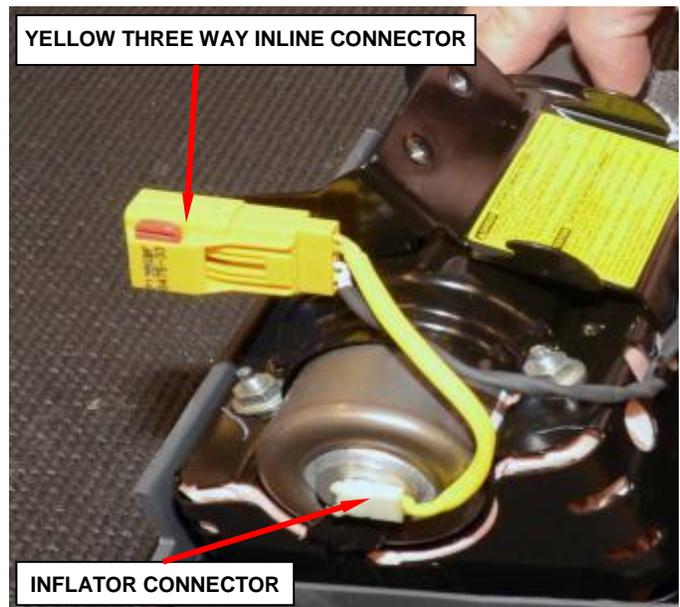


Figure 54 – Inflator Connectors

Service Procedure Continued

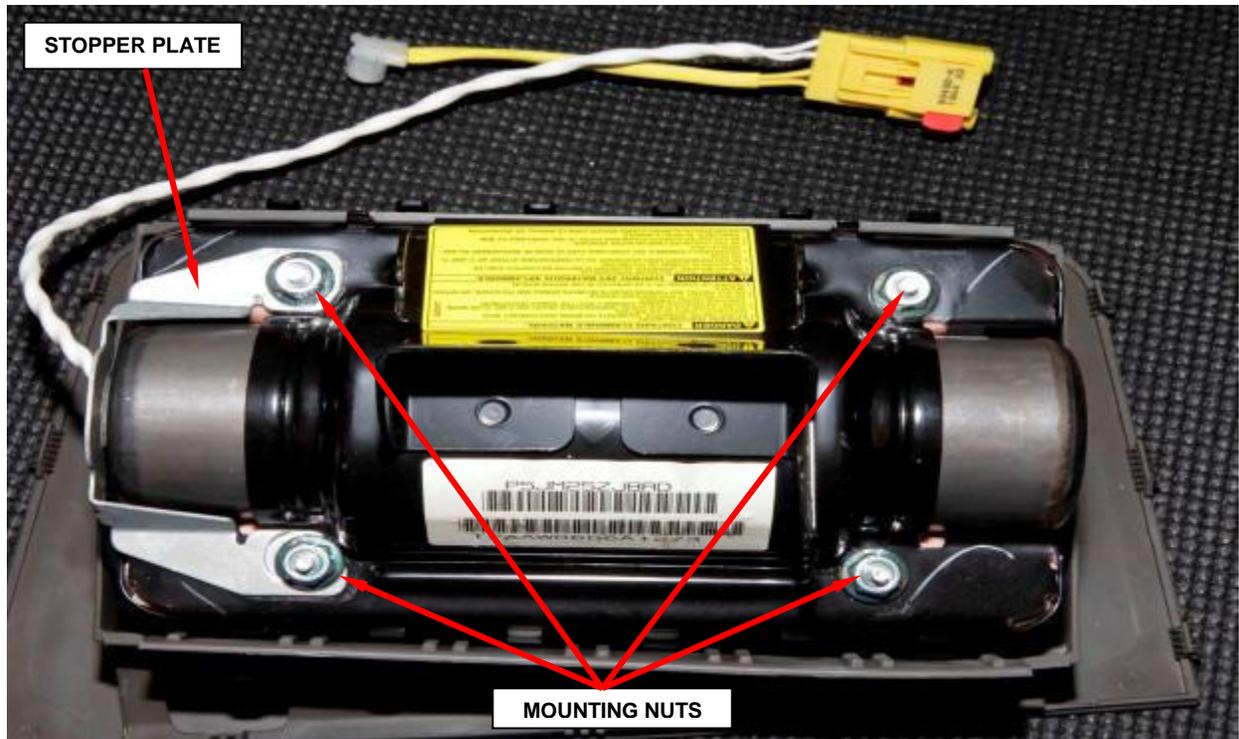


Figure 55 – Mounting Nuts and Stopper Plate

e. Remove and discard the four mounting nuts and stopper plate from the passenger airbag module (Figure 55).

f. Slide the inflator out of the passenger airbag module (Figure 56).

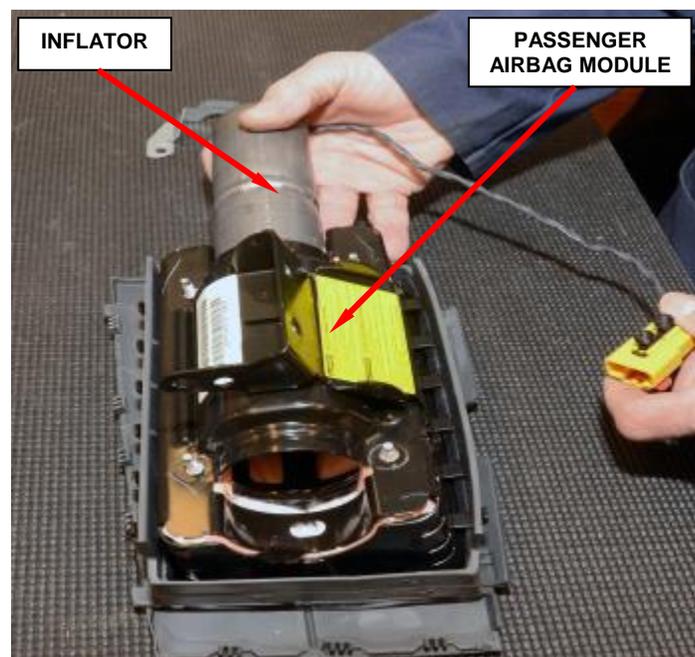


Figure 56 – Inflator Removal

Service Procedure Continued

g. Slide the new inflator into the passenger airbag module (Figure 57).

NOTE: The inflator is keyed to fit into the housing (Figure 57).

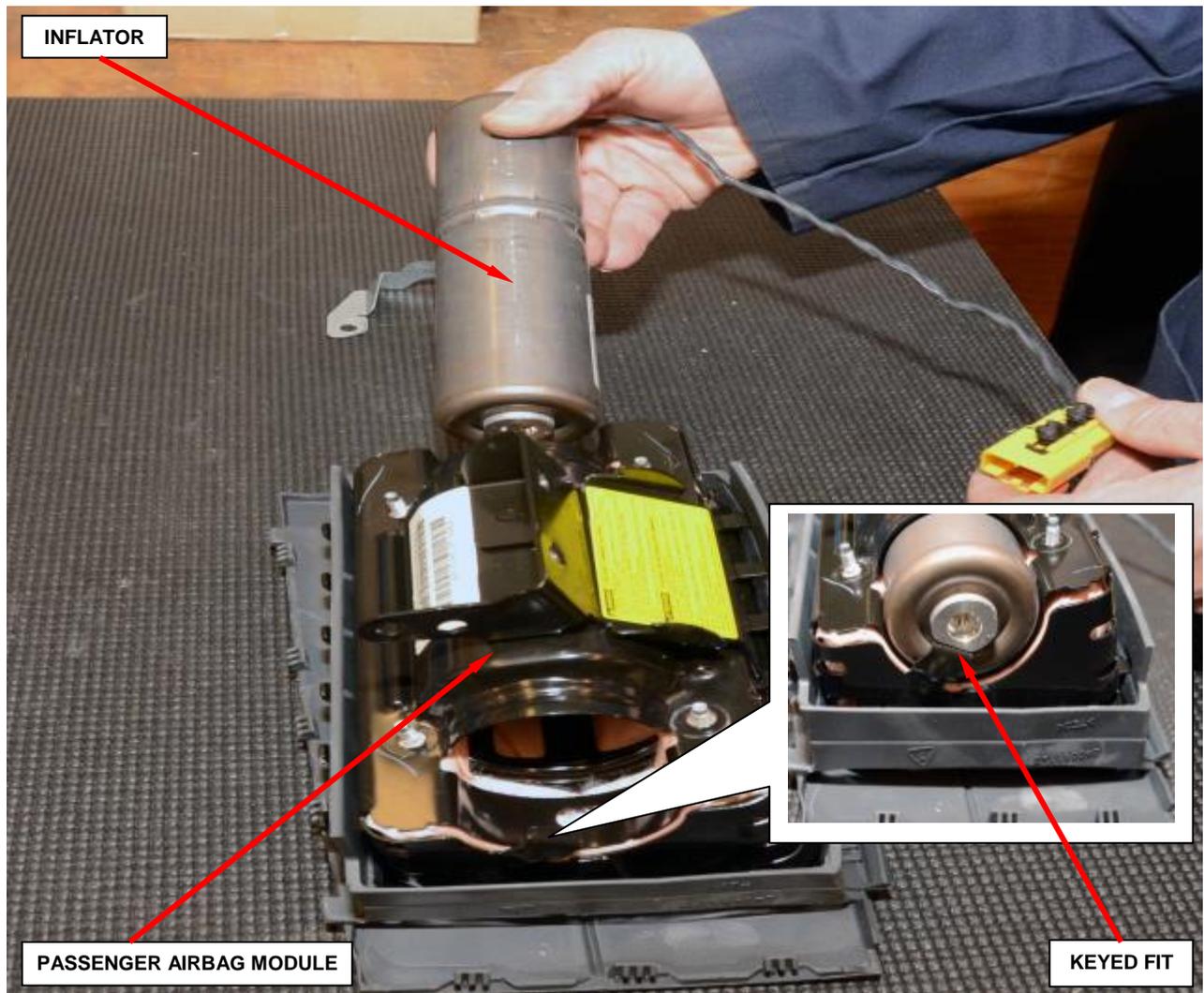


Figure 57 – Passenger Inflator Installation

Service Procedure Continued

- h. Install the stopper plate to the airbag module (Figure 55).
- i. Install the four new mounting nuts to the airbag module and tighten to 53 in. lbs. (6 N·m) (Figure 55).
- j. Install the yellow three way inline connector to the housing bracket (Figure 54).
- k. Connect the single yellow wire inflator connector to the end of the inflator after removing the protective tape from the end of the inflator (Figure 54).
- l. Engage the wire harness jumper under the housing clips in two places (Figure 53).

WARNING: To avoid personal injury or death, the passenger airbag door must never be painted. Replacement passenger airbag units are serviced with doors in the original colors. Paint may change the way in which the material of the airbag door responds to an airbag deployment. Failure to observe this warning could result in occupant injuries upon airbag deployment.

WARNING: To avoid personal injury or death, use extreme care to prevent any foreign material from entering the passenger airbag, or becoming entrapped between the passenger airbag cushion and the passenger airbag door. Failure to observe this warning could result in occupant injuries upon airbag deployment.

8. Carefully position the passenger airbag and airbag door to the instrument panel as a unit.
9. Connect the instrument panel wire harness connector for the airbag to the passenger airbag inflator pigtail wire connector on the right side of the airbag mounting bracket. Be certain that the latch on the connector and the red Connector Position Assurance (CPA) lock are each fully engaged (Figure 52).

Service Procedure Continued

10. Carefully lower the passenger airbag unit into the instrument panel, being certain that the passenger airbag mounting bracket is properly positioned to the instrument panel support structure (Figure 51).
11. Reach into the glove box opening to install and tighten the two bolts that secure the passenger airbag mounting bracket to the instrument panel support structure through the access holes. Tighten the screws to 55 in. lbs. (6 N·m) (Figure 59) (Figure 50).
12. Align and insert the rearward tabs of the passenger airbag door into the slots in the instrument panel top pad.
13. Using hand pressure, push down on the passenger airbag door over each snap feature until it snaps into its receptacle in the instrument panel base trim.
14. Install the glove box into the instrument panel.
15. Install the defroster grille onto the top of the instrument panel (Figure 48).
16. Install the passenger side A-pillar trim.
17. Install the passenger side grab handle.
18. Install the driver's side A-pillar trim (Figure 47).
19. Install the driver side grab handle (Figure 47).
20. Continue with **Section F. Supplemental Restraint System (SRS) Verification Test.**

Service Procedure Continued**F. Supplemental Restraint System (SRS) Verification Test**

NOTE: During the following test, the negative battery cable remains disconnected and isolated during steps 1 and 2 of the Supplemental Restraint System (SRS) Verification Test.

NOTE: The wiTECH scan tool must be used to perform this recall. This procedure must be performed with software release level 15.02 or higher.

1. Connect the wiTECH VCI pod to the vehicle data link connector located under the steering column.
2. Turn the ignition switch to the “ON” position and exit the vehicle and close the doors.
3. Check to be certain that nobody is in the vehicle, then connect the battery negative cable(s).
4. Open the wiTECH Diagnostic application.
5. Starting at the “Select Tool” screen, select the row/tool for the wiPOD device you are using, then select “Next”.
6. Enter your “**User id**” and “**Password**”, then select “**Finish**”.

NOTE: If wiTECH is unable to identify the connected vehicle, click on the Launch DRB III button and use the DRB III Emulator tool.

7. Clear all DTC’s in all modules using either the wiTECH or the DRB III mode.

NOTE: Any active Diagnostic Trouble Codes (DTC’s) may require an additional key cycle from “ON” to “OFF” to change DTC status from “active” to “stored”.

Service Procedure Continued

8. Turn the ignition switch to the “OFF” position for about 15 seconds, and then back to the “ON” position. Observe the airbag indicator in the instrument cluster.
 - The airbag indicator in the instrument cluster should illuminate for six to eight seconds, and then go out. This indicates that the SRS is functioning normally and that the repairs are complete. Turn the ignition to the “OFF” position, remove the wiPOD and return the vehicle to the customer.
 - If the airbag indicator fails to light or the light and stays ON, there is still an active SRS fault or malfunction. Refer to the appropriate diagnostic information to diagnose the problem.
9. Close the hood, remove the wiTECH VCI pod.
10. Use the procedure on pages 4 and 5 to return the original inflator.
11. Return the vehicle to the customer.

Completion Reporting and Reimbursement

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims submitted will be used by FCA US LLC to record recall service completions and provide dealer payments.

Use one of the following labor operation numbers and time allowances:

	Labor Operation Number	Time Allowance
Replace Passenger Airbag Inflator and Conduct Supplemental Restraint System Verification Test (HB)	08-P7-81-82	0.8 hours
Replace Passenger Airbag Inflator and Conduct Supplemental Restraint System Verification Test (LX/ND)	08-P7-81-82	0.9 hours
Replace Passenger Airbag Inflator and Conduct Supplemental Restraint System Verification Test (DR/DH)	08-P7-81-82	1.1 hours
Optional Equipment Equipped with Manual Transmission (DR/DH only)	08-P7-81-60	0.2 hours

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

Dealer Notification

To view this notification on DealerCONNECT, select “Global Recall System” on the Service tab, then click on the description of this notification.

Owner Notification and Service Scheduling

All involved vehicle owners known to FCA US LLC are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

Enclosed with each owner letter is an Owner Notification postcard to allow owners to update our records if applicable.

Vehicle Lists, Global Recall System, VIP and Dealer Follow Up

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an updated VIN list of their incomplete vehicles. The owner’s name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the “**Service**” tab and then click on “**Global Recall System.**” Your dealer’s VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

Dealers must perform this repair on all unsold vehicles before retail delivery. Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.

Additional Information

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services / Field Operations
FCA US LLC

IMPORTANT SAFETY RECALL

P78 / NHTSA 14V-770

This notice applies to your vehicle (VIN: xxxxxxxxxxxxxxxxxxxx).

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

Dear: (Name)

FCA US LLC has decided that a defect, which relates to motor vehicle safety, exists in certain **2003 2004 through 2005 model year Dodge RAM 1500/2500/3500 Pickup, 2004 through 2005 model year Dodge Durango, 2005 model year Chrysler 300/Dodge Charger/Dodge Magnum, and 2005 model year Dodge Dakota vehicles.**

The problem is... The passenger airbag inflator housing in your vehicle may rupture, due to excessive internal pressure, during normal airbag deployment events. This condition is more likely to occur if your vehicle has been exposed to high levels of absolute humidity for extended periods of time. Excessive internal pressure, during airbag deployment events, could result in an increased chance of occupant injury during certain crash conditions.

FCA is conducting a safety recall for the above vehicles originally sold or ever registered in Florida, Hawaii, Puerto Rico, U.S. Virgin Islands, Texas, Mississippi, Alabama, Louisiana, Georgia, Guam, American Samoa and Saipan.

What your dealer will do... FCA will repair your vehicle free of charge (parts and labor). To do this, your dealer will replace your passenger airbag inflator. The work will take up to 2 hours to complete. However, additional time may be necessary depending on service schedules.

What you must do to ensure your safety... Simply contact your Chrysler, Jeep, Dodge or RAM dealer on or after **February 23, 2015** to schedule a service appointment. Ask the dealer to hold the parts for your vehicle or to order them before your appointment. **Please bring this letter with you to your dealer.**

If you need help... If you have questions or concerns which your dealer is unable to resolve, please contact the FCA US Recall Assistance Center at 1-800-853-1403.

Please help us update our records by filling out the attached prepaid postcard if any of the conditions listed on the card apply to you or your vehicle. You may also update this information on the web at www.dodge.com/ownersreg or www.chrysler.com/ownersreg.

If you have already experienced this condition and have paid to have it repaired, please send your original receipts and/or other adequate proof of payment to the following address for reimbursement: FCA US Customer Assistance, P.O. Box 21-8007, Auburn Hills, MI 48321-8007, Attention: Reimbursement. Once we receive and verify the required documents, reimbursement will be sent to you within 60 days.

If your dealer fails or is unable to remedy this defect without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave., S.E., Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to <http://www.safercar.gov>.

We're sorry for any inconvenience, but we are sincerely concerned about your safety. Thank you for your attention to this important matter.

Customer Services / Field Operations
FCA US LLC

Note to lessors receiving this recall: Federal regulation requires that you forward this recall notice to the lessee within 10 days.