



CHRYSLER

December 2014

Dealer Service Instructions for:

Safety Recall P40 / NHTSA 14V-354

Airbag Inflators

Models

2003-2007	(DR) Dodge RAM 1500/2500/3500 Pickup
2005-2007	(DH) Dodge RAM 2500 Pickup
2006-2007	(D1) Dodge RAM 3500 Pickup
2007	(DC) Dodge RAM 3500 Cab Chassis
2004-2007	(HB) Dodge Durango
2007	(HG) Chrysler Aspen
2005-2007	(LX) Chrysler 300/Dodge Charger/Dodge Magnum
2005-2007	(ND) Dodge Dakota

NOTE: This recall applies only to the above vehicles built from June 20, 2002 through July 27, 2007 (MDH 062017 through 072700).

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 driver and/or passenger airbag inflator housing on about 368,000 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.

Chrysler is conducting a limited regional field action for the above vehicles originally sold or ever registered in Florida, Hawaii, Puerto Rico, and the U.S. Virgin Islands.

Repair

The driver and/or passenger airbag inflator(s) will 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****CBRZP401AA****Inflator Kit, Driver Airbag**

Each kit contains the following components:

<u>Quantity</u>	<u>Description</u>
1	Inflator
1	Nut, Ground

CBLZP402AA**Inflator Kit, Driver Airbag**

Each kit contains the following components:

<u>Quantity</u>	<u>Description</u>
1	Inflator

CBDZP403AA**Inflator Kit, Passenger Airbag**

Each kit contains the following components:

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

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

DAB = Driver Airbag Part Number

PAB = Passenger Airbag Part Number

P/N = Part Number

NR = Not Required

Model	AIRBAG MODULE	2003 Model Year	2004 Model Year	2005 Model Year	2006 Model Year	2007 Model Year
DR	DAB P/N	NR	CBRZP401AA	CBRZP401AA	CBRZP401AA	CBRZP401AA
	PAB P/N	CBDZP403AA	CBEZP404AA	CBEZP404AA	NR	NR
DH	DAB P/N	NR	NR	CBRZP401AA	CBRZP401AA	CBRZP401AA
	PAB P/N	NR	NR	CBEZP404AA	NR	NR
D1	DAB P/N	NR	NR	NR	CBRZP401AA	CBRZP401AA
	PAB P/N	NR	NR	NR	NR	NR
DC	DAB P/N	NR	NR	NR	NR	CBRZP401AA
	PAB P/N	NR	NR	NR	NR	NR
HB	DAB P/N	NR	CBRZP401AA	CBRZP401AA	CBRZP401AA	CBRZP401AA
	PAB P/N	NR	CBCZP405AA	CBCZP405AA	NR	NR
HG	DAB P/N	NR	NR	NR	NR	CBRZP401AA
	PAB P/N	NR	NR	NR	NR	NR
LX	DAB P/N	NR	NR	CBLZP402AA	CBLZP402AA	CBLZP402AA
	PAB P/N	NR	NR	CBCZP405AA	NR	NR
ND	DAB P/N	NR	NR	CBRZP401AA	CBRZP401AA	CBRZP401AA
	PAB P/N	NR	NR	CBCZP405AA	NR	NR

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.

Special Tools

The following special tools are required to perform this repair:

- NPN wiTECH VCI Pod Kit
- NPN Laptop Computer
- NPN wiTECH Software

Service Procedure**A. Replace Driver Airbag Inflator (Except LX and 2003 DR models)**

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.



Figure 1 – Driver Airbag Screw Location

1. Use this procedure to replace the driver airbag inflator.
 - **For 2003 DR model vehicles**, continue with **Section B. Replace Passenger Airbag Inflator - DR, DH.**
 - **For LX model vehicles**, continue with **Section D. Replace Driver and Passenger Airbag Inflator(s) - LX.**
 - **For all other models**, continue with **Step 2.**
2. Disconnect and isolate the negative battery cable. Wait two minutes for the system capacitor to discharge before further service.
3. Remove and save the two driver airbag screws that secure the driver airbag to the steering wheel armature from the underside of the steering wheel (Figure 1).

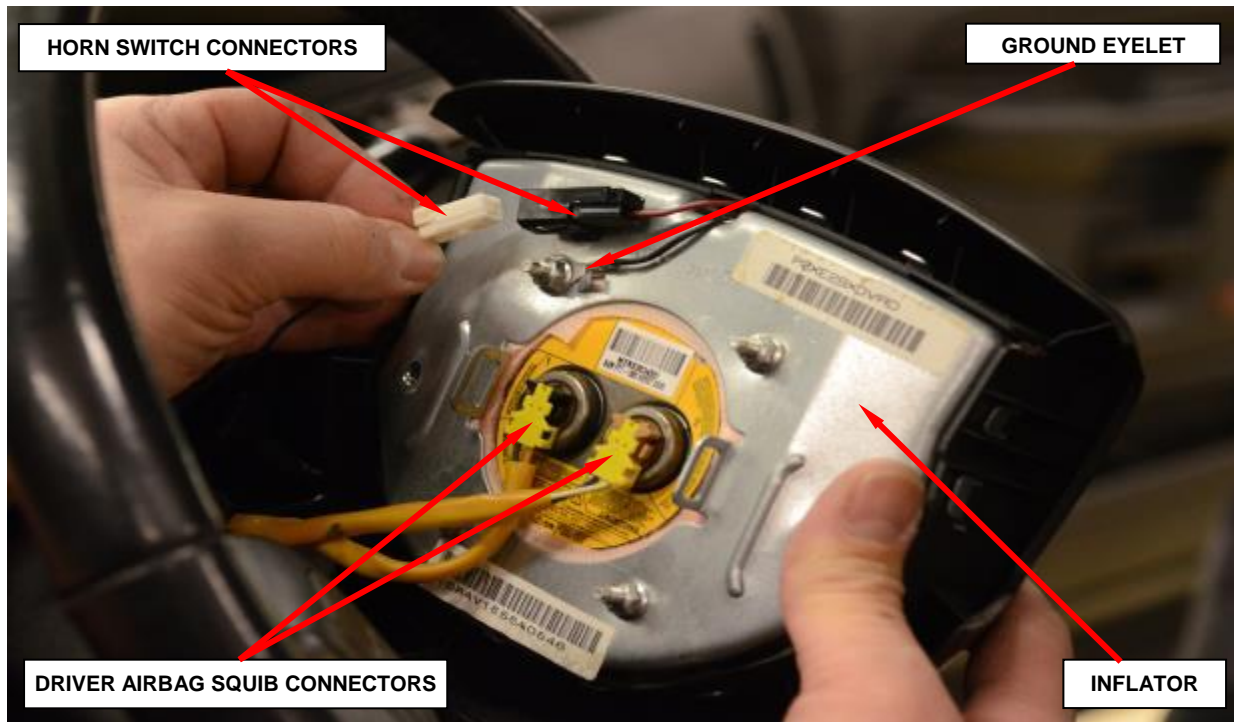
Service Procedure Continued

Figure 2 – Driver Airbag Electrical Connections

CAUTION: Do not pull on the horn switch feed pigtail wire to disengage the connector from the driver airbag housing or to disconnect the horn switch to steering wheel wire harness connection. Improper pulling on this pigtail wire or connection can result in damage to the horn switch membrane or feed circuit.

4. Pull the driver airbag away from the steering wheel far enough to access the three electrical connections on the back of the driver airbag housing (Figure 2).
5. Disconnect the horn switch connector, which is located on the back of the driver airbag housing (Figure 2).

CAUTION: Do not pull on the clockspring pigtail wires or pry on the connector insulator to disengage the connector from the driver airbag inflator connector receptacle. Improper removal of these pigtail wires and their connector insulators can result in damage to the airbag circuits or connector insulators.

Service Procedure Continued

6. Disconnect the two driver airbag squib connectors. Depress the latches on each side of the connector insulator and pull the insulators straight out from the driver airbag inflator to disconnect them from the connector receptacles (Figure 3).



Figure 3 – Driver Airbag Squib Connectors

7. Remove the driver airbag from the steering wheel.
8. Place the driver airbag on a soft surface to prevent damage using the foam block provided with the inflator kit (Figure 4).
9. Remove the horn switch connector from the inflator assembly using a flat head screwdriver (Figure 4).

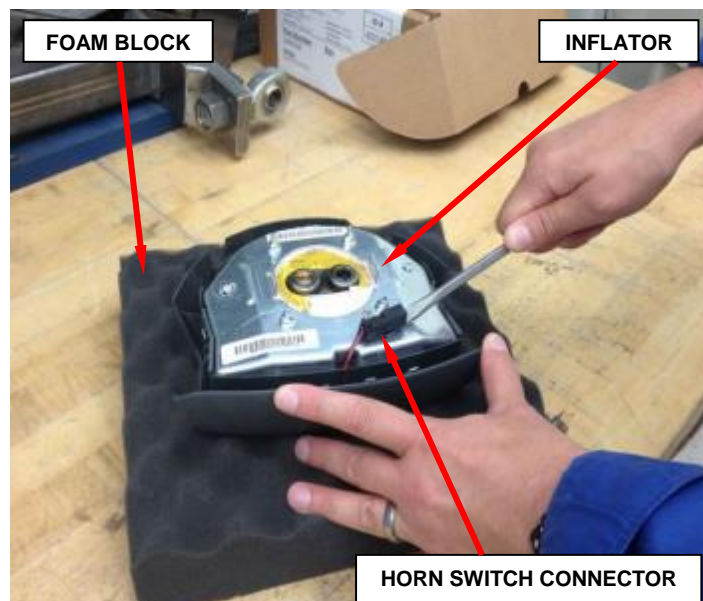


Figure 4 – Horn Switch Connector

Service Procedure Continued

10. Remove and discard the nut holding the ground eyelet to the inflator assembly and remove the ground eyelet from the stud (Figure 5).
11. Remove the driver airbag cover starting with the left side by pressing down on the inflator assembly until the hooks unsnap from the windows (Figure 6).

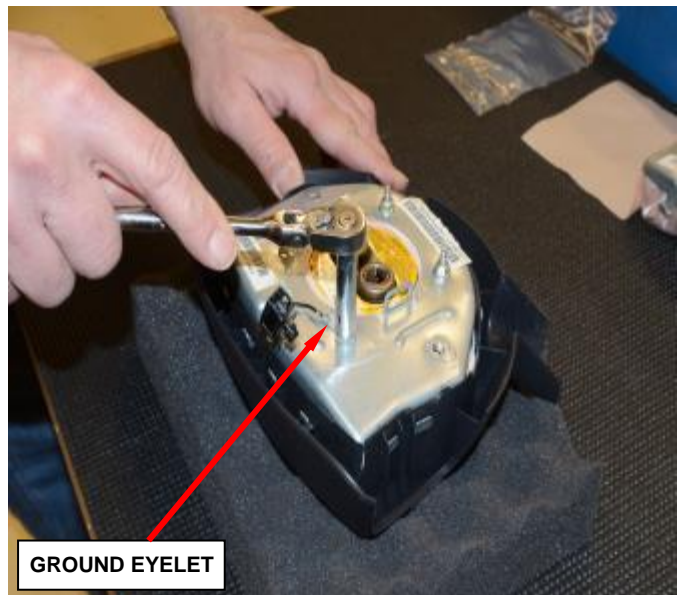


Figure 5 – Ground Eyelet



Figure 6 – Left Side Driver Airbag Cover to Inflator Assembly Hooks

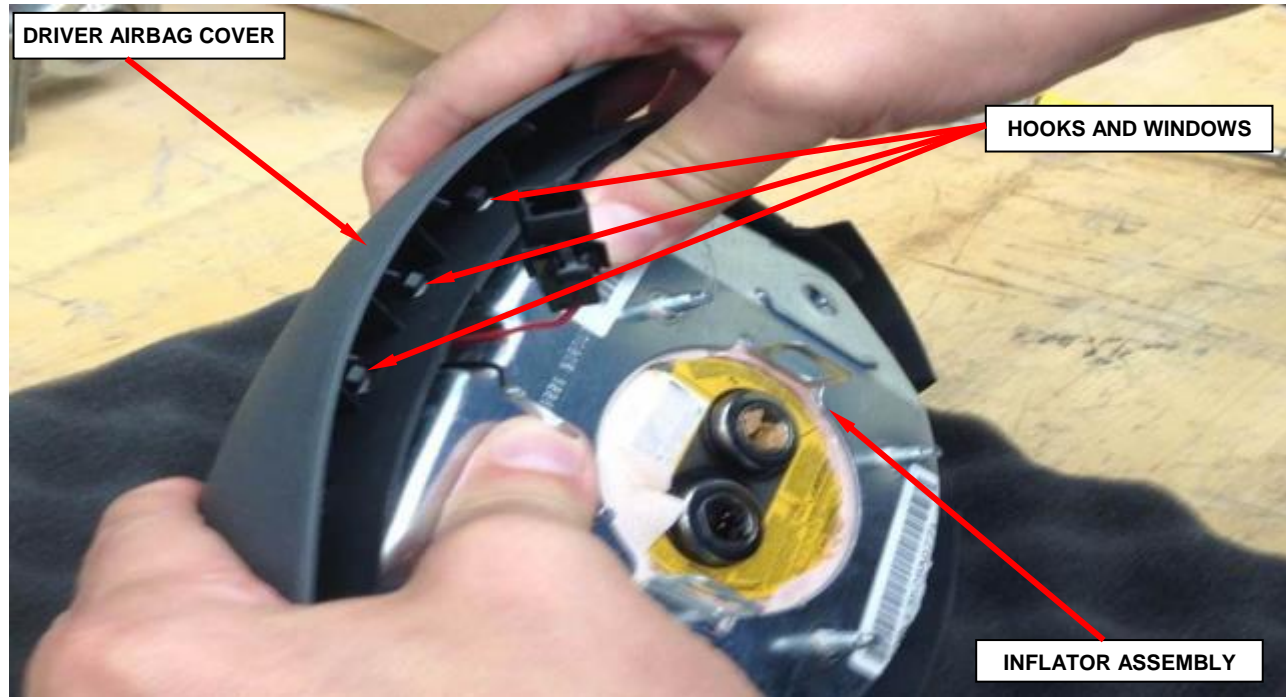
Service Procedure Continued

Figure 7 - Top Driver Airbag Cover to Inflator Assembly Hooks

12. Unsnap the top hooks by pressing down on the inflator assembly until the hooks unsnap from the airbag cover windows (Figure 7).
13. Unsnap the right side hooks by pressing down on the inflator until the hooks unsnap from the driver airbag cover.
14. Gently pull the inflator assembly up slowly making sure that the hooks are clear from the windows on all sides (Figure 8).

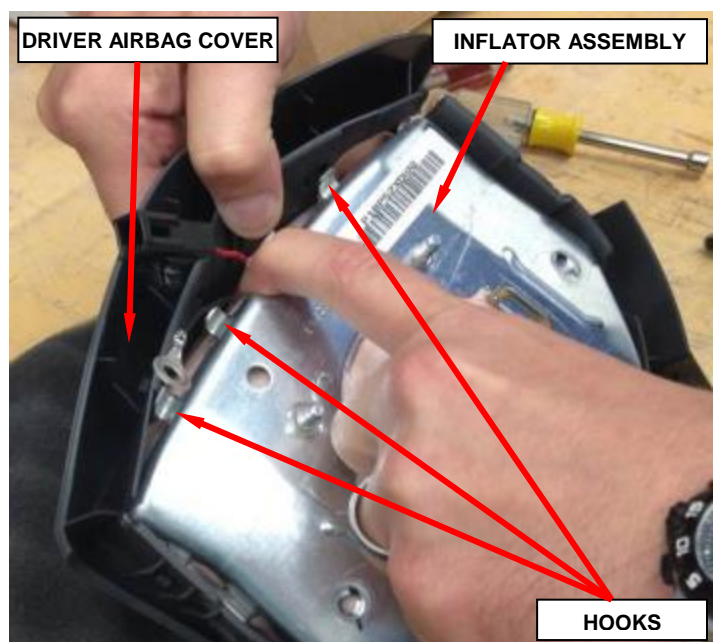


Figure 8 – Inflator Assembly to Driver Airbag Cover

Service Procedure Continued

15. Disengage the inflator assembly from the driver airbag cover and set aside for shipping (Figure 9).
16. Install the new inflator assembly to the original driver airbag cover by first inserting the bottom hooks into the windows (Figure 10).



Figure 9 - Inflator Assembly to Driver Airbag Cover

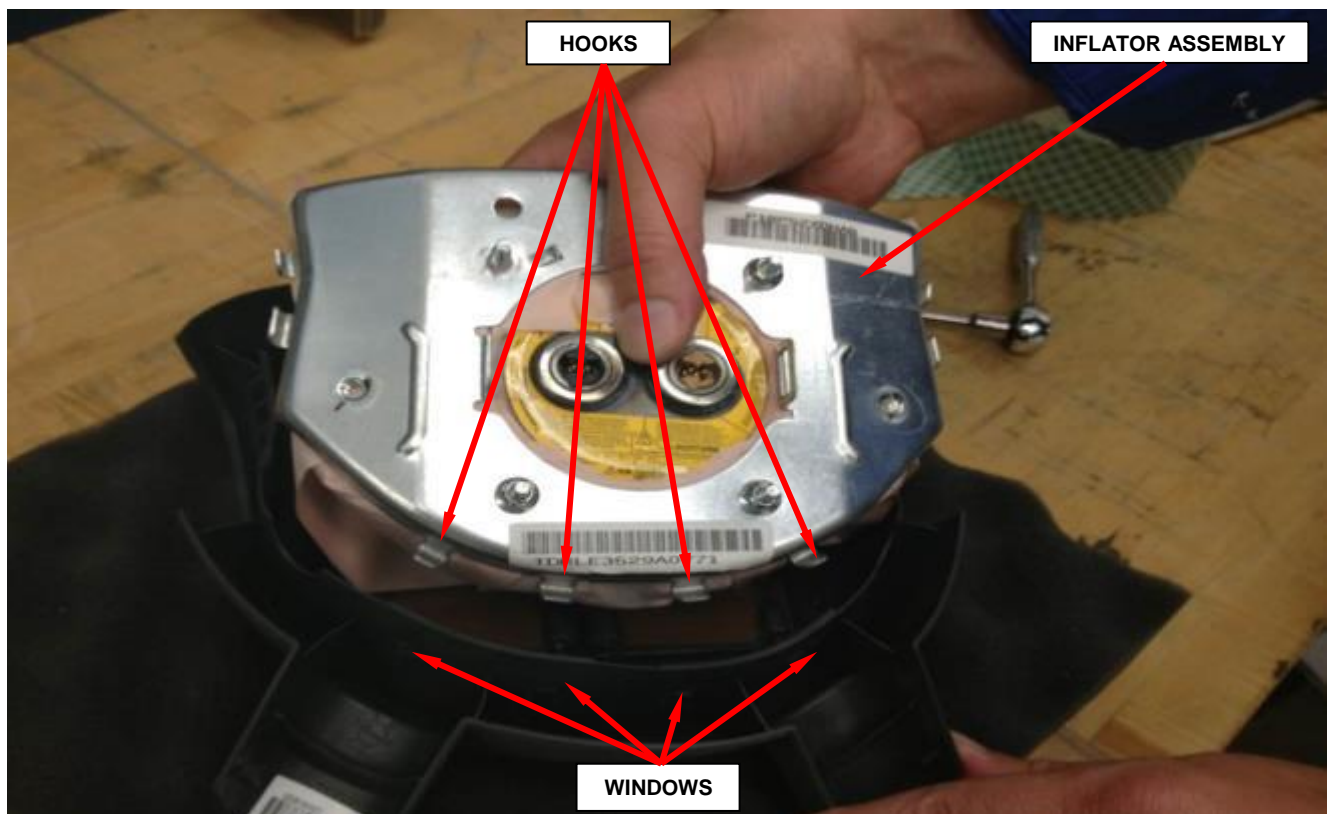


Figure 10 - Inflator Assembly to Driver Airbag Cover Hooks

Service Procedure Continued

17. Snap the remaining hooks on all sides into place.
18. Pull on the inflator assembly to fully engage the windows and hooks on all sides (Figure 11).

NOTE: Visually inspect and verify that all the hooks are fully engaged with the windows on all sides.



Figure 11 – Inflator Assembly Hooks

19. Install the ground eyelet on the upper left stud (Figure 12).
20. Install the new ground nut and tighten to 26 in. lbs. (3 N·m).

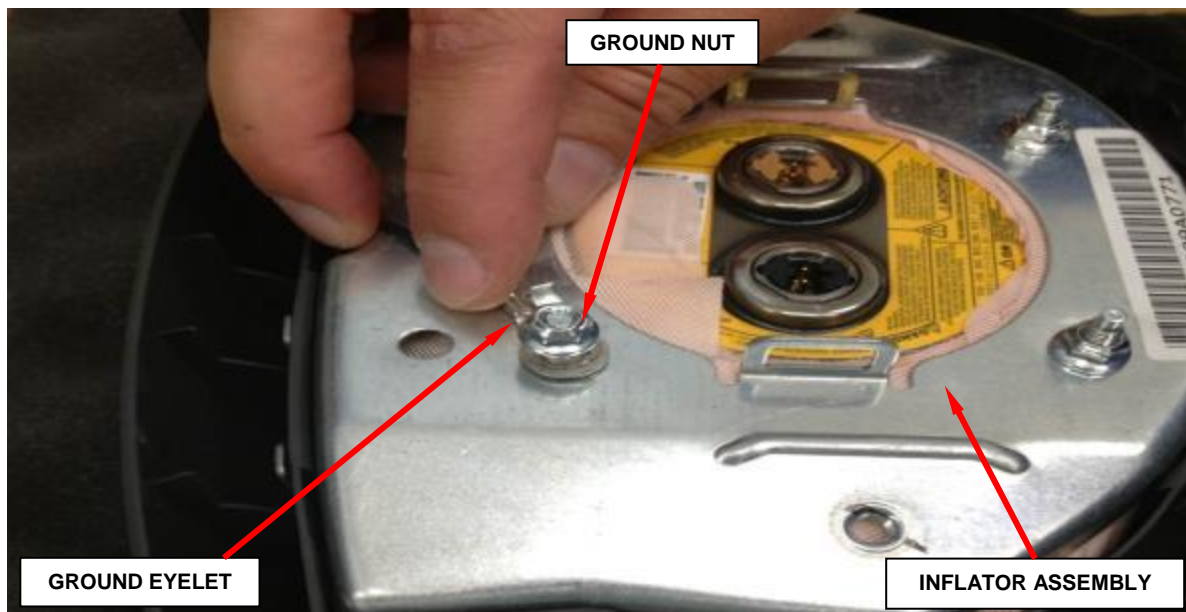


Figure 12 – Ground Eyelet to Inflator Assembly

Service Procedure Continued

21. Clip the horn switch connector to the inflator assembly (Figure 13).
22. Driver airbag retrofit is complete (Figure 13).

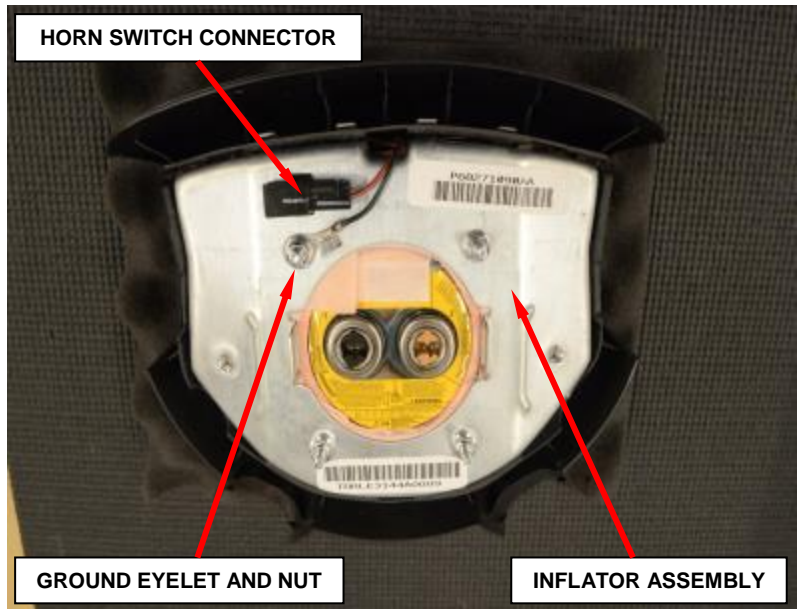


Figure 13 – Driver Airbag Assembly

23. Position the driver airbag to the steering wheel to connect the three electrical connections on the back of the driver airbag housing (Figure 3).
24. Connect the two driver airbag squib connectors to the driver airbag inflator assembly connector receptacles by pressing straight in on the connector. Be certain to engage each keyed and color-coded connector to the matching connector receptacle. Be certain that each connector is fully engaged in its receptacle by listening carefully for a distinct, audible click as the connector latches snap into place (Figure 3).

Service Procedure Continued

25. Connect the steering wheel wire harness connector for the horn switch to the horn switch connector which is located on the back of the inflator assembly (Figure 2).
 26. Carefully position the driver airbag in the steering wheel. Be certain that the clockspring pigtail wires and the steering wheel wire harness in the steering wheel hub area are not pinched between the driver airbag and the steering wheel armature.
 27. Install and tighten the two screws that secure the driver airbag to the steering wheel armature. Tighten the screws to 90 in. lbs. (10 N·m) (Figure 1).
- **For 2006 through 2007 DR/DH and all D1/ DC model vehicles**, continue with **Section F. Supplemental Restraint System (SRS) Verification Test.**
 - **For 2004 through 2005 DR and 2005 DH model vehicles**, continue with **Section B. Replace Passenger Airbag Inflator - DR, DH**
 - **For 2006 through 2007 HB and 2007 HG model vehicles**, continue with **Section F. Supplemental Restraint System (SRS) Verification Test.**
 - **For 2004 through 2005 HB model vehicles**, continue with **Section C. Replace Passenger Airbag Inflator – HB**
 - **For 2006 through 2007 ND model vehicles**, continue with **Section F. Supplemental Restraint System (SRS) Verification Test.**
 - **For 2005 ND model vehicles**, continue with **Section E. Replace Passenger Airbag Inflator - ND**

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 14).



Figure 14 – 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 15).
 - b. Pull the cowl trim panel rearward and remove it from the vehicle.

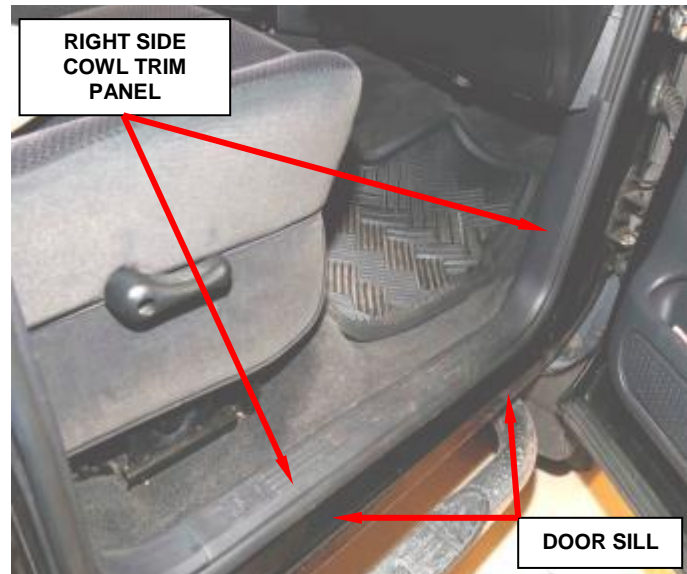


Figure 15 – Right Side Cowl Trim Panel

4. Use the following steps to remove the glove box after removing and saving contents.
 - a. Release the two glove box stops and lower the glove box downward past the stops (Figure 16).
 - b. Disengage the glove box hinges from the instrument panel and remove the glove box.



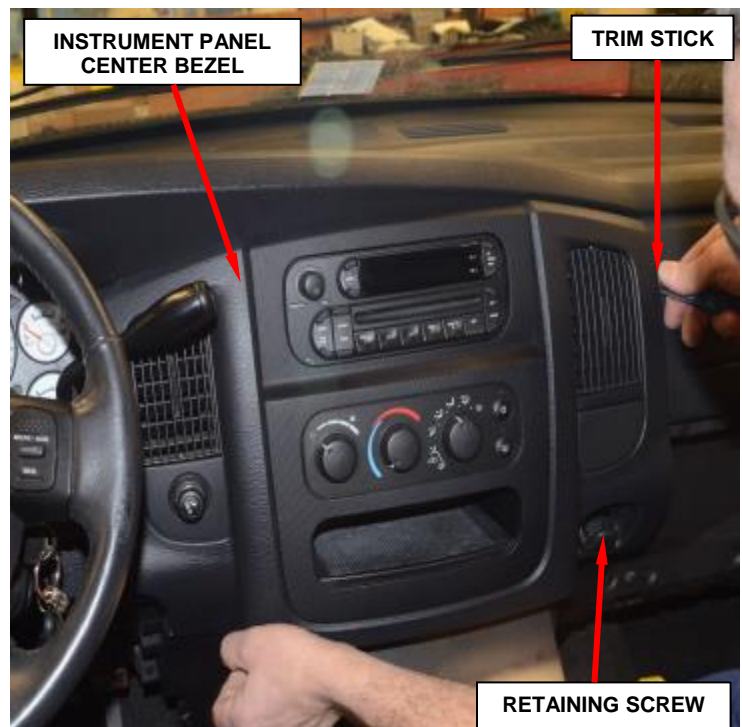
Figure 16 – Glove Box

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 17).
 - b. Open the ashtray and the cup holder.

**Figure 17 – Steering Column Opening Cover**

- c. Remove and save the retaining screw that secures the instrument panel center bezel to the instrument panel (Figure 18).
 - d. Using a trim stick, disengage the retainer clips that secure the instrument panel center bezel to the instrument panel (Figure 18).

**Figure 18 – Instrument Panel Center Bezel**

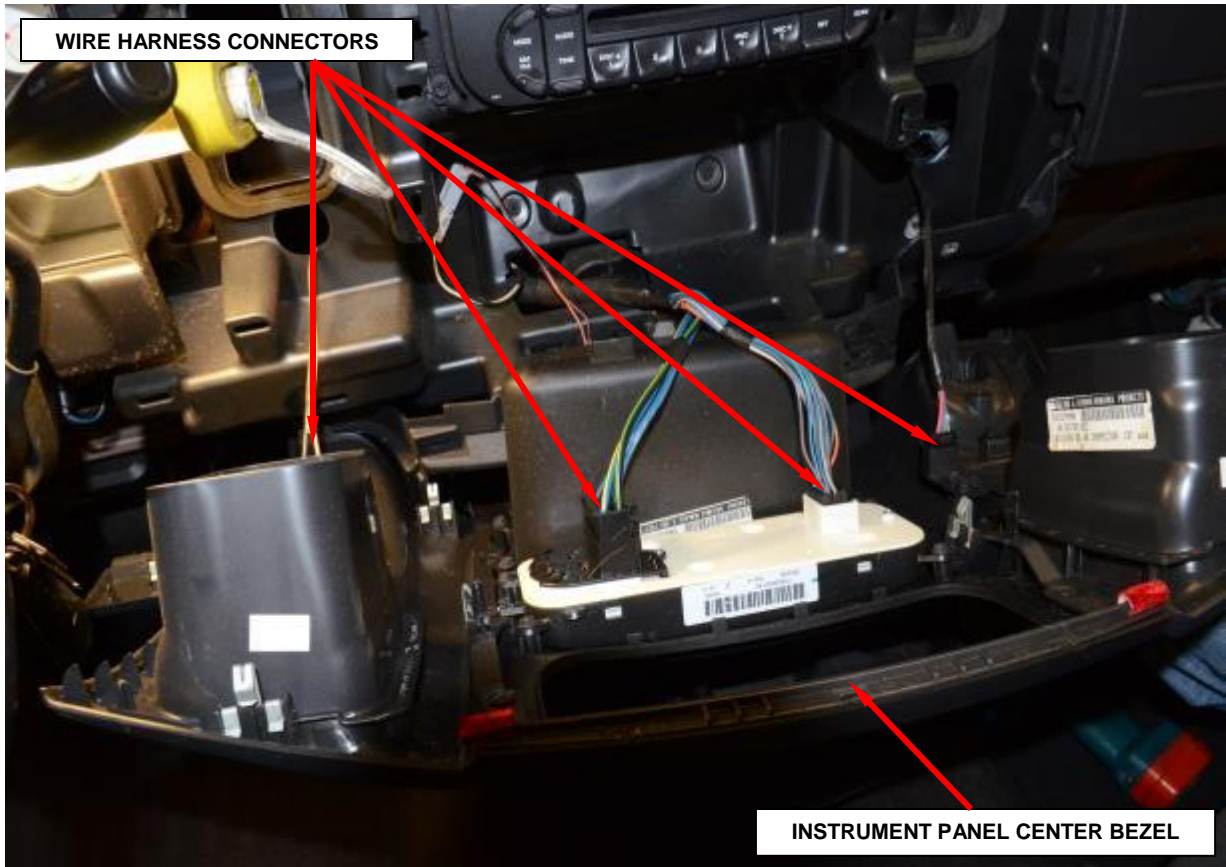
Service Procedure Continued

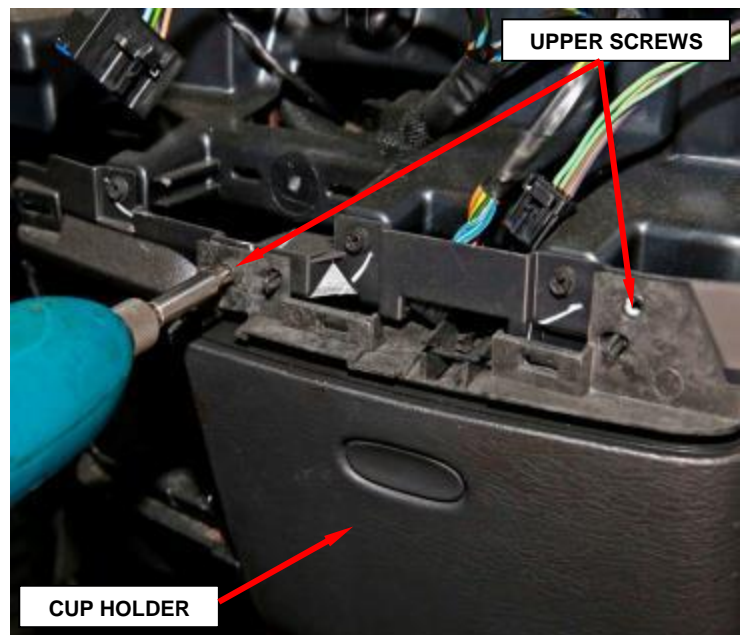
Figure 19 – Center Bezel Wire Harness Connectors

- e. Disconnect the wire harness connectors and remove the instrument panel center bezel from the vehicle (Figure 19).
- 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.

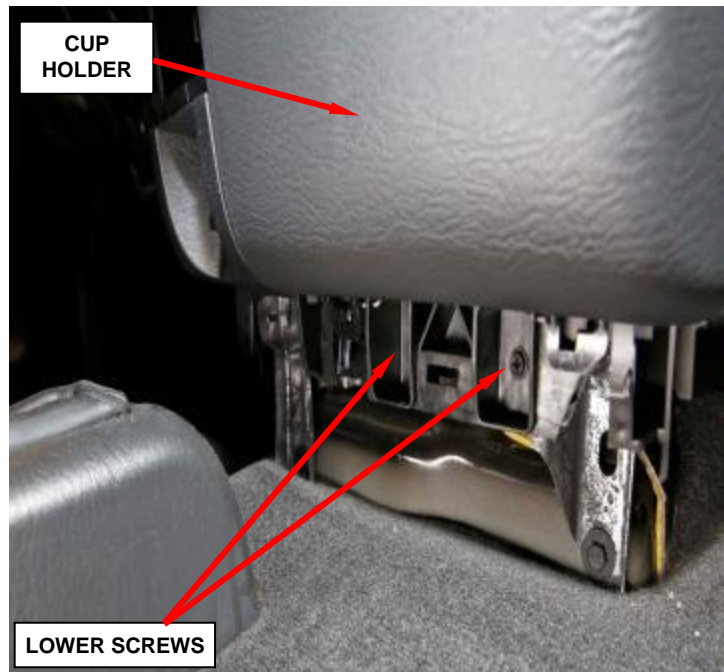
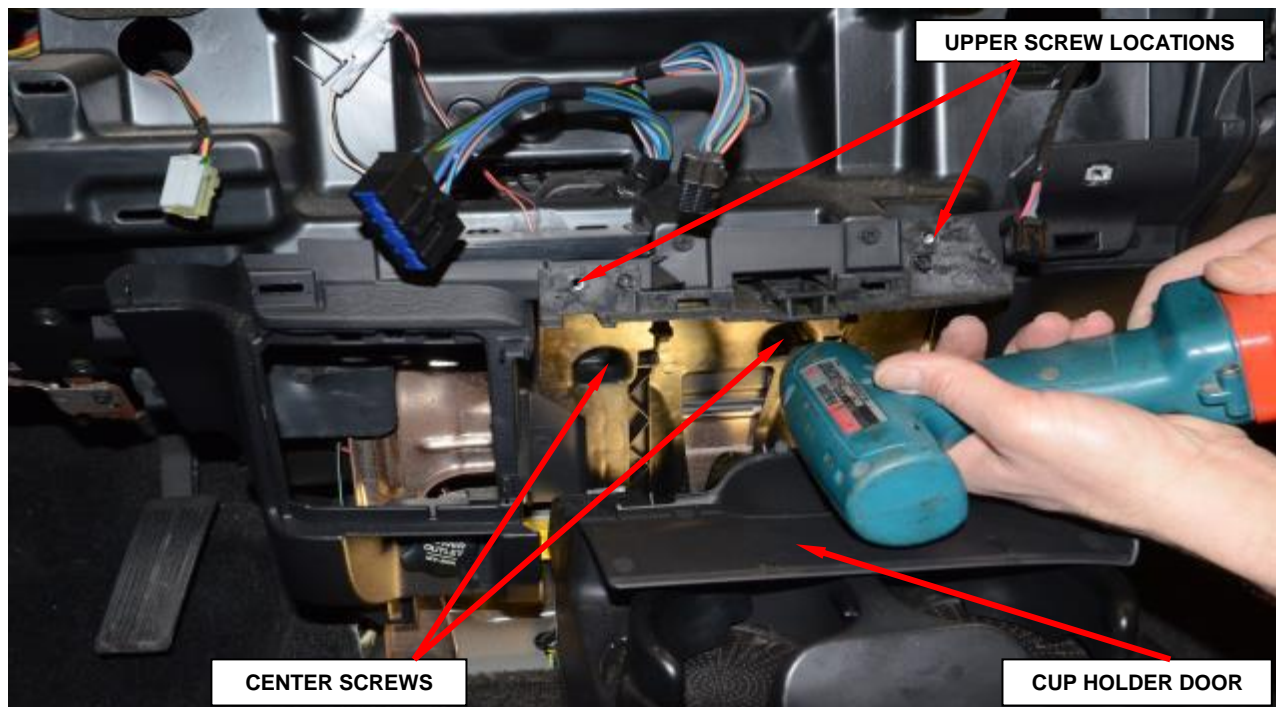
Service Procedure Continued

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 20).
 - b. Remove and save the two upper screws that secure the cup holder to the instrument panel (Figure 21).

**Figure 20 – Airbag Control Module (ACM) Cover****Figure 21 – 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 22).
- 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 23).
- e. Remove the cup holder from the vehicle and continue with **Step 8**.

**Figure 22 – Lower Cup Holder Screws****Figure 23 – Center Cup Holder Screws**

Service Procedure Continued

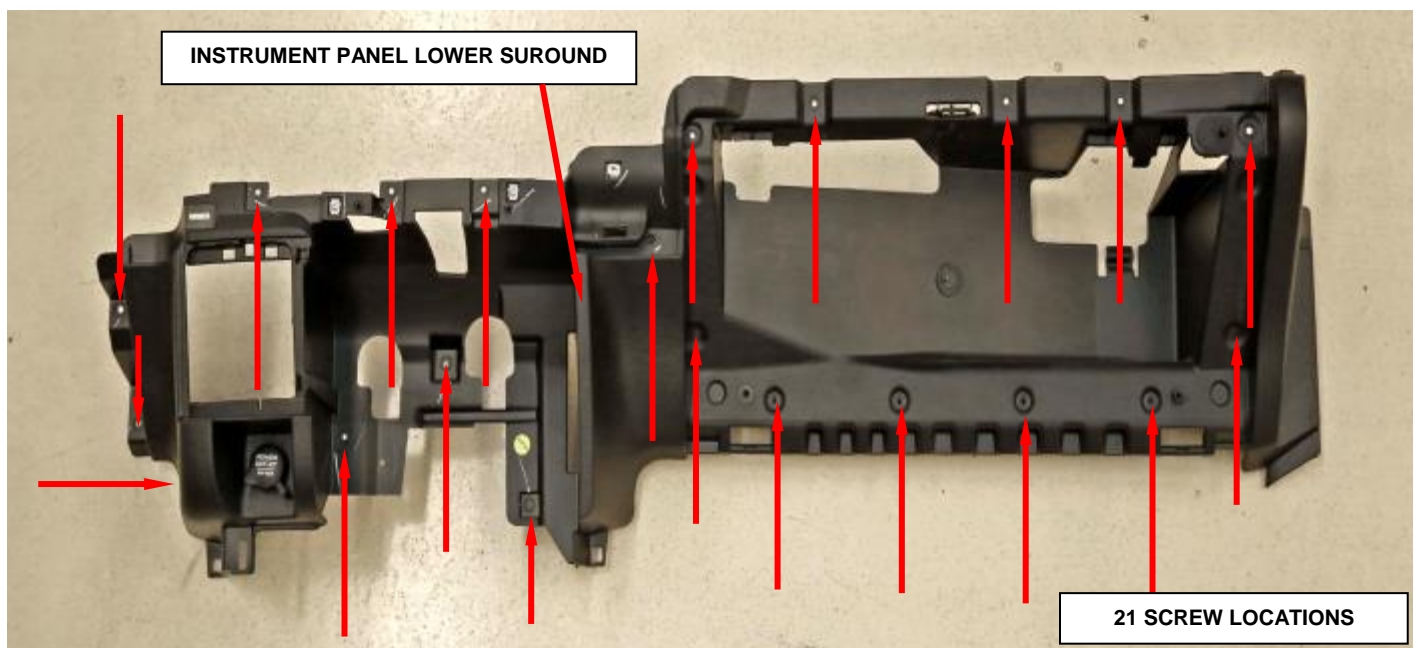
7. Use the following steps to remove the storage bin, if equipped with a manual transmission.
 - a. Remove the 4WD gear shift boot, if equipped.
 - b. Remove the transmission gear shift lever extension, if equipped with a manual transmission.
 - c. Using a trim stick, disengage the retaining tabs that 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.

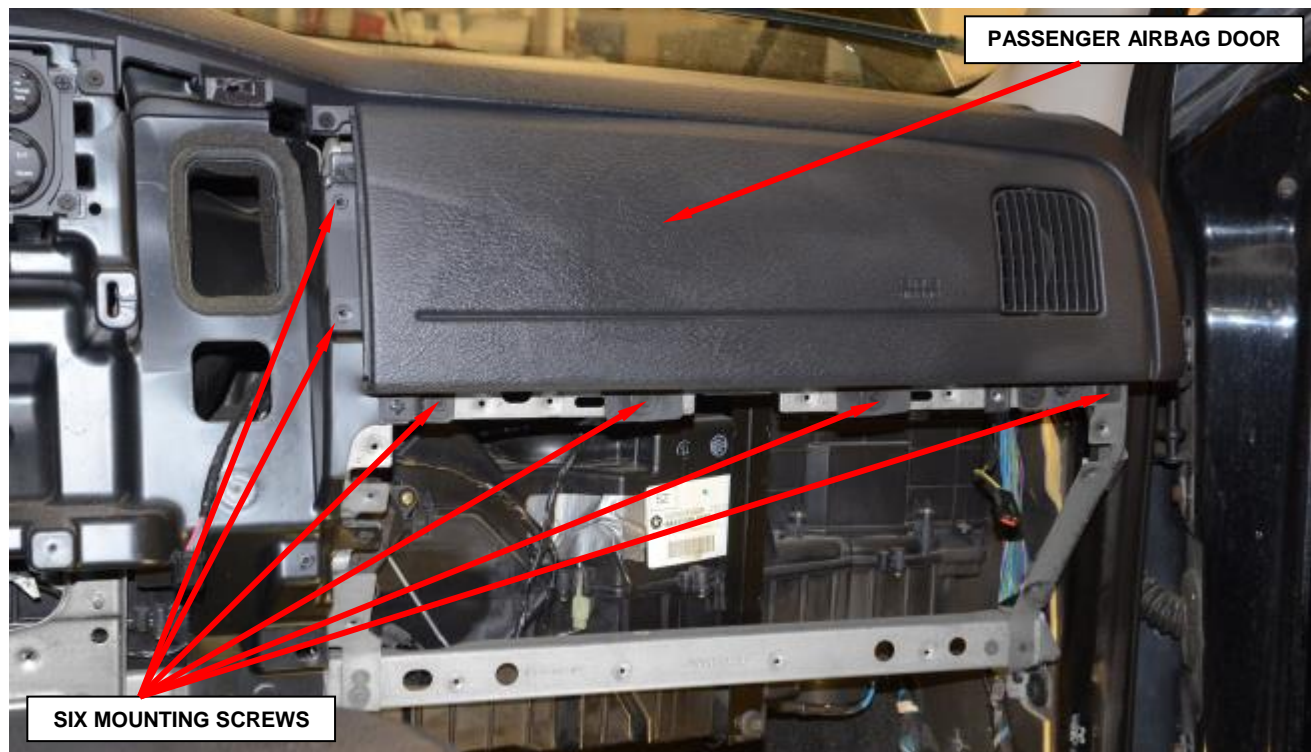
**Figure 24 – Instrument Panel Lower Surround**

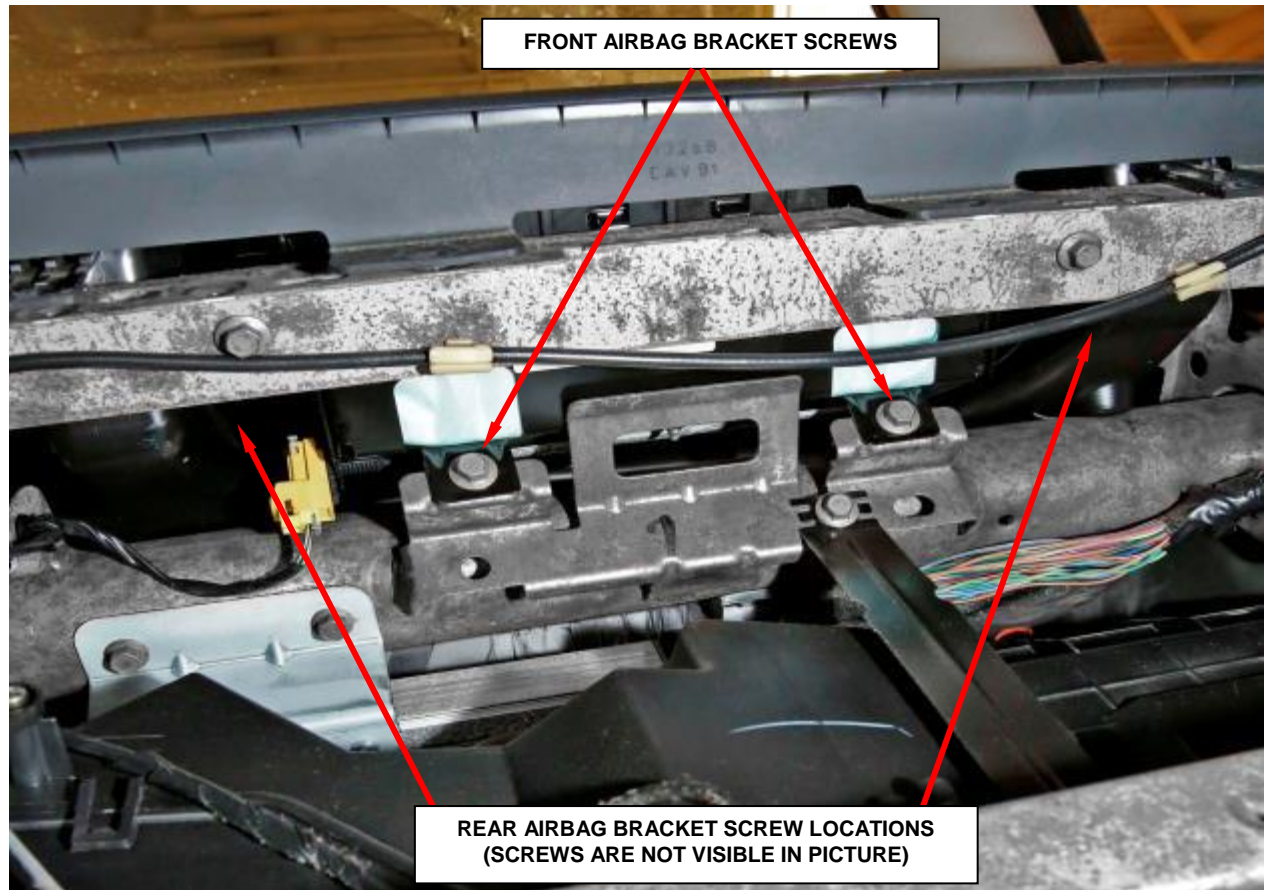
9. Remove and save the twenty one screws that secure the instrument panel lower surround to the instrument panel and support (Figure 24) (Figure 25).

**Figure 25 - 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 26).
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 27).

**Figure 26 – Panel Outlet Housing Mounting Tab****Figure 27 – Passenger Airbag Door Mounting Screws**

Service Procedure Continued**Figure 28 – 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 28).
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 28).

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 29).
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 29).

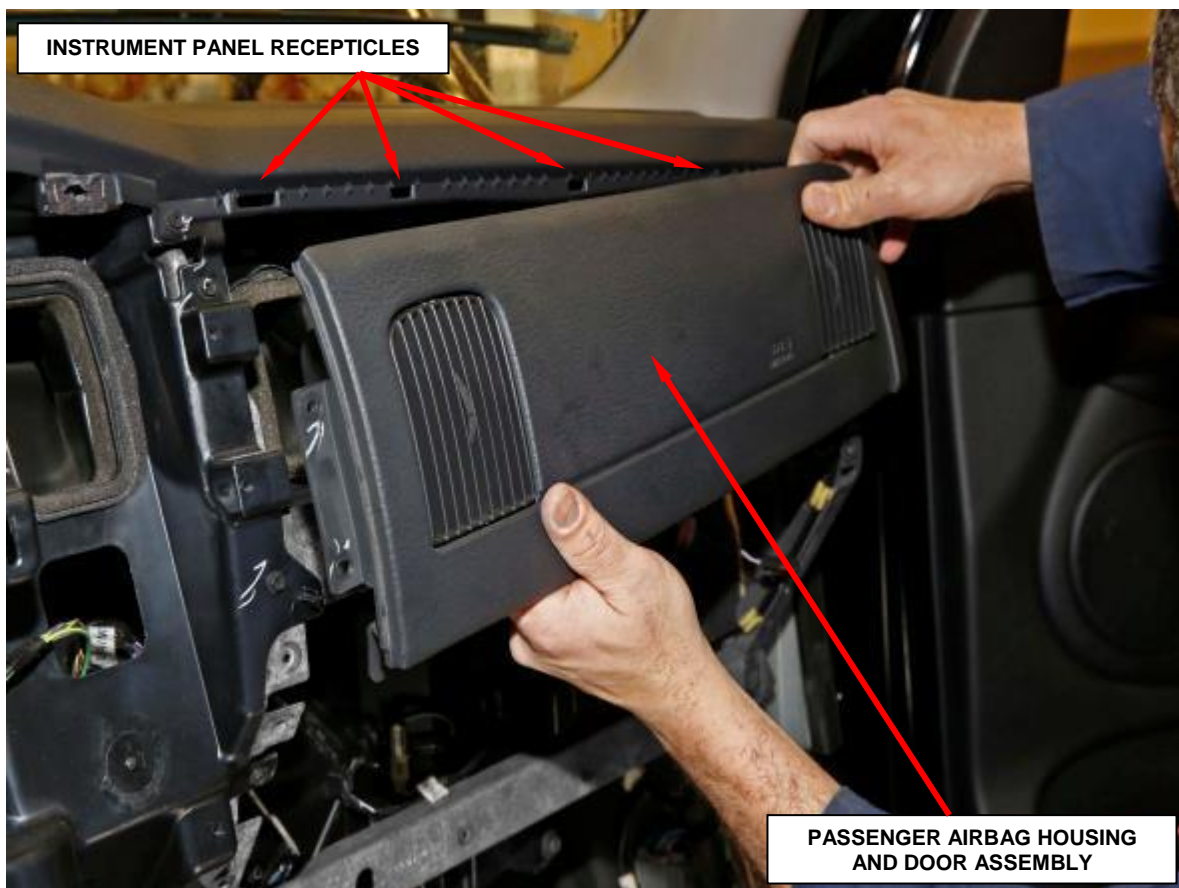


Figure 29 – Passenger Airbag Housing and Door Unit

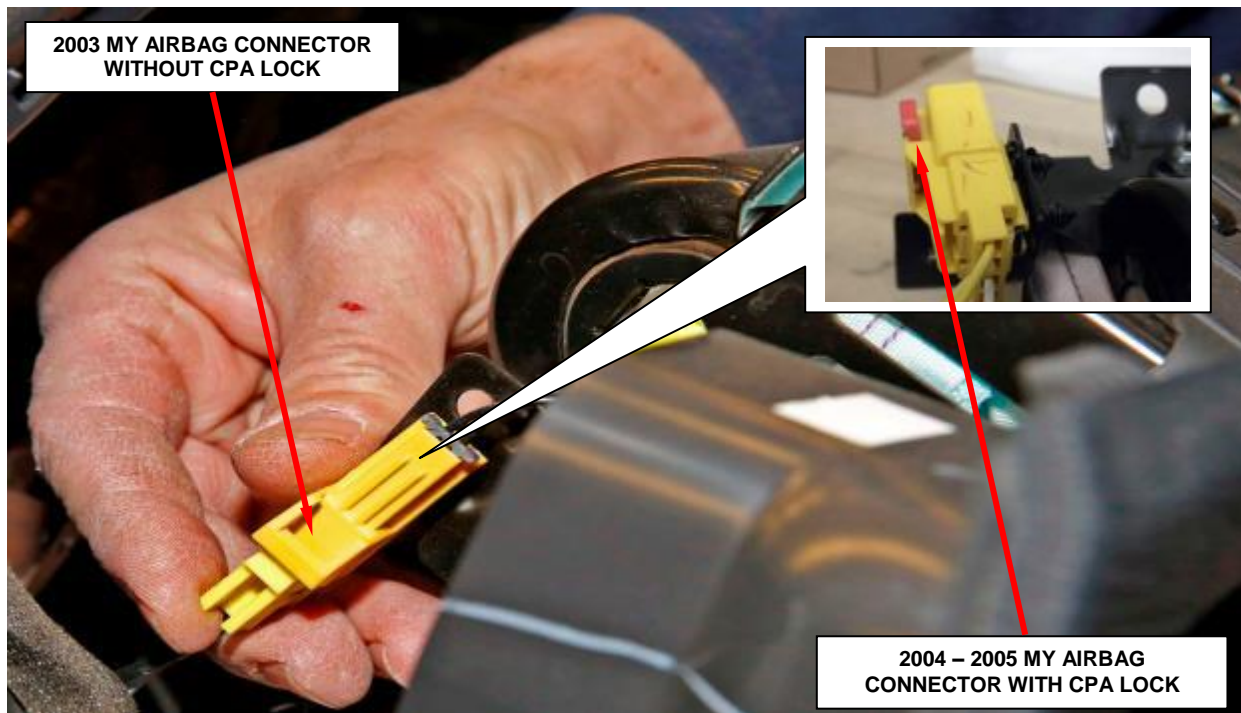
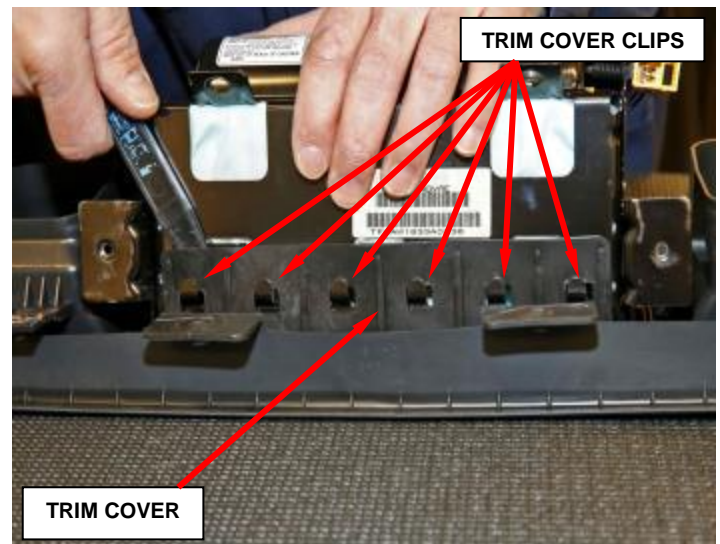
Service Procedure Continued

Figure 30 – Passenger Airbag Connector

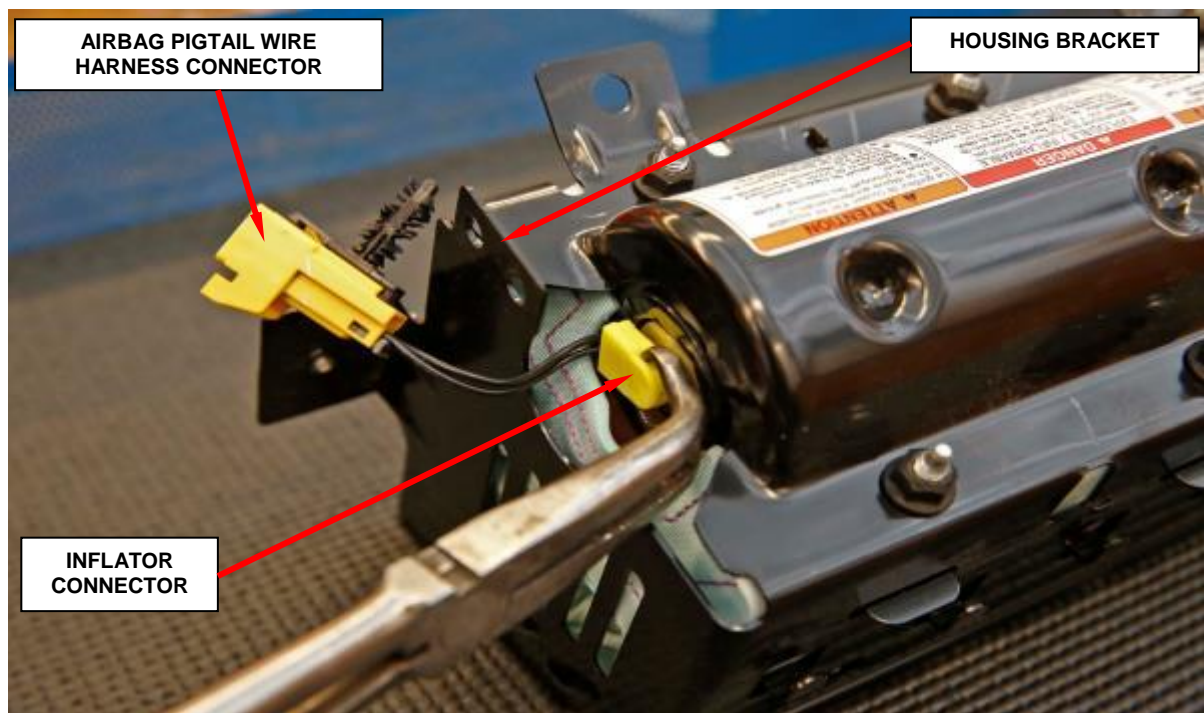
17. Use the following steps to disconnect the passenger airbag pigtail wire harness connector from the instrument panel wire harness connector for the airbag.
 - a. If equipped, slide the red Connector Position Assurance (CPA) lock on the connector toward the side of the connector (Figure 30).
 - b. 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.
 - **For 2003 DR model vehicles**, continue with **Step 19**.
 - **For 2004 through 2005 DR and 2005 DH model vehicles**, continue with **Step 20**.

Service Procedure Continued

19. Use the following procedure to retrofit the passenger side airbag assembly.
 - a. Place the passenger airbag assembly on a flat soft surface to prevent damage.
 - b. Disengage the trim cover clips and remove the airbag module from the trim cover (Figure 31).

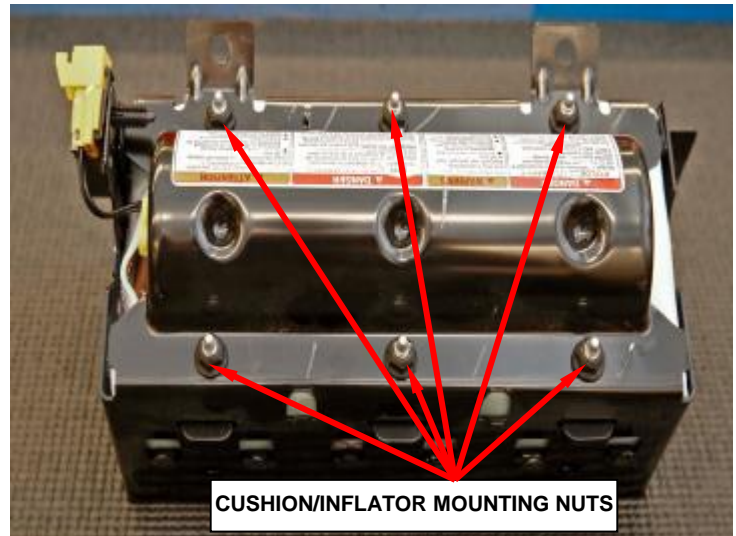
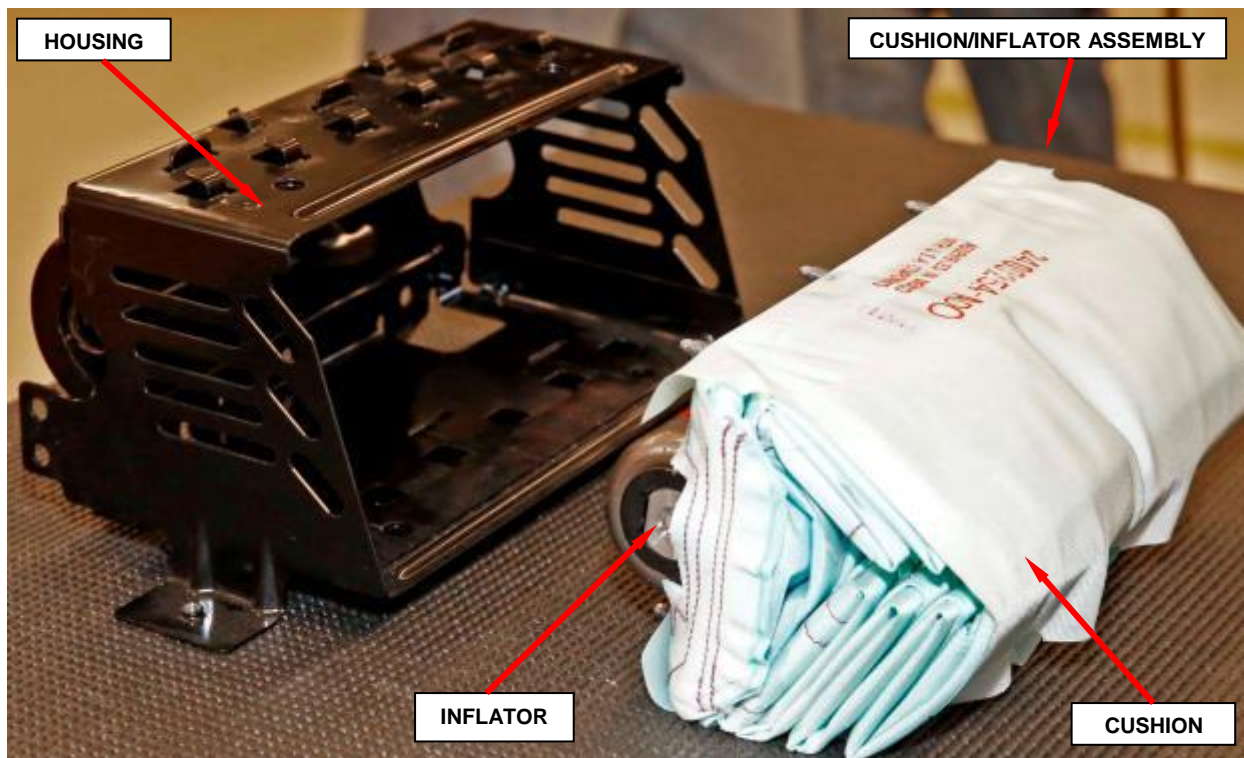
**Figure 31 – Trim Cover Clips**

- c. Disconnect the airbag pigtail wire harness connector from the housing bracket and the inflator connector from the inflator using pliers and discard the wire harness jumper (Figure 32).

**Figure 32 – Wire Harness Connectors**

Service Procedure Continued

- d. Remove and discard the six cushion/inflator mounting nuts which attach the housing to the cushion (Figure 33).
- e. Remove the cushion/inflator assembly from the housing (Figure 34).

**Figure 33 – Cushion/Inflator Mounting Nuts****Figure 34 – Cushion/Inflator Assembly**

Service Procedure Continued

- f. Remove the inflator from the cushion (Figure 35).
- g. Install the new inflator to the cushion, keyed end first (Figure 36).

NOTE: The inflator is keyed to fit into the cushion bracket (Figure 36).

NOTE: Remove the protective tape from the end of the new inflator.

- h. Secure the other end of the inflator into the bracket after the keyed end is installed.



Figure 35 – Inflator and Cushion

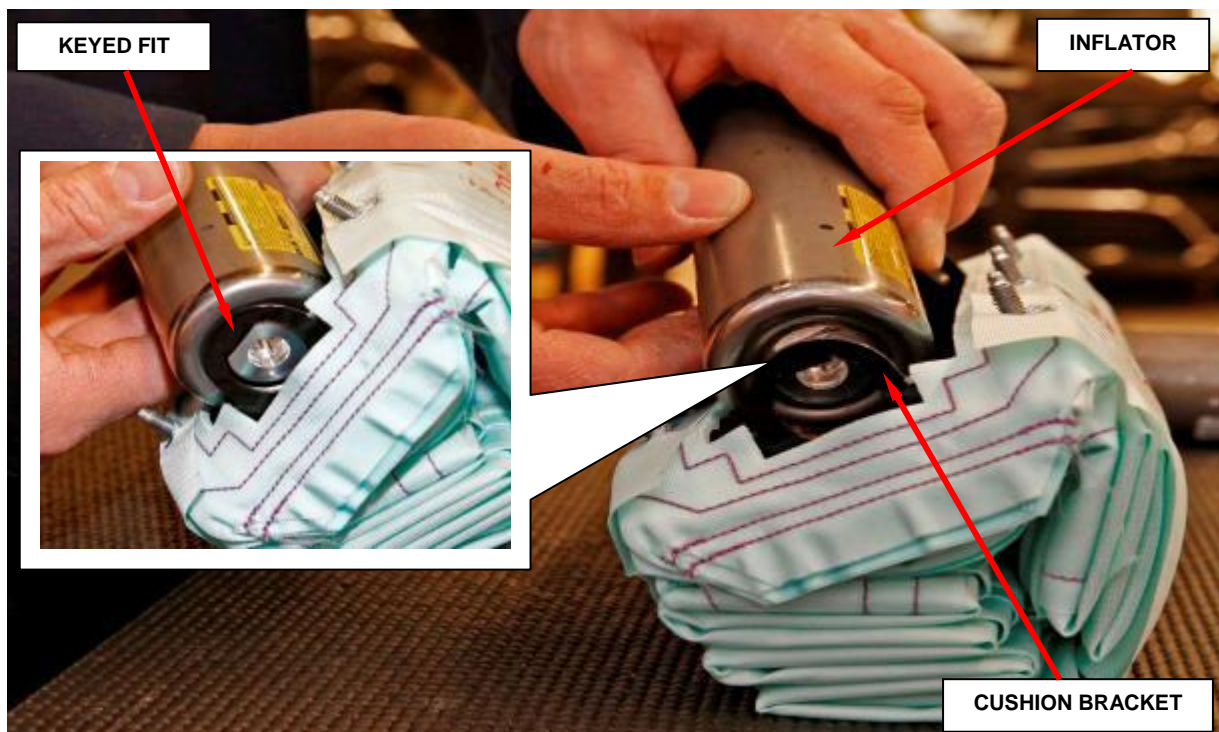


Figure 36 – Inflator Keyed End

Service Procedure Continued

- i. Insert the cushion/inflator assembly into housing ensuring correct orientation as shown (Figure 37).

NOTE: Ensure proper inflator fit. Note error proofing tab when reassembling to housing (Figure 37).

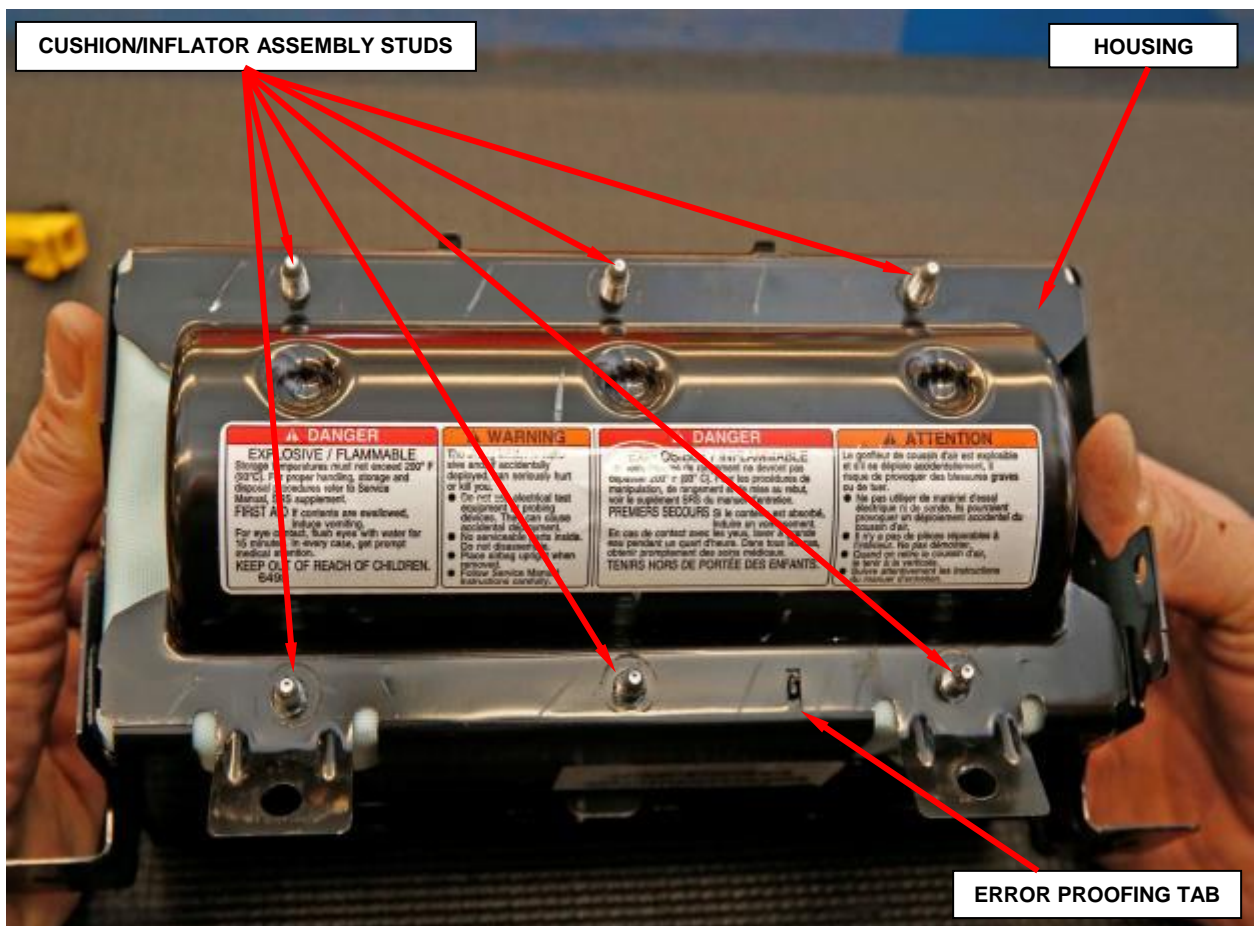


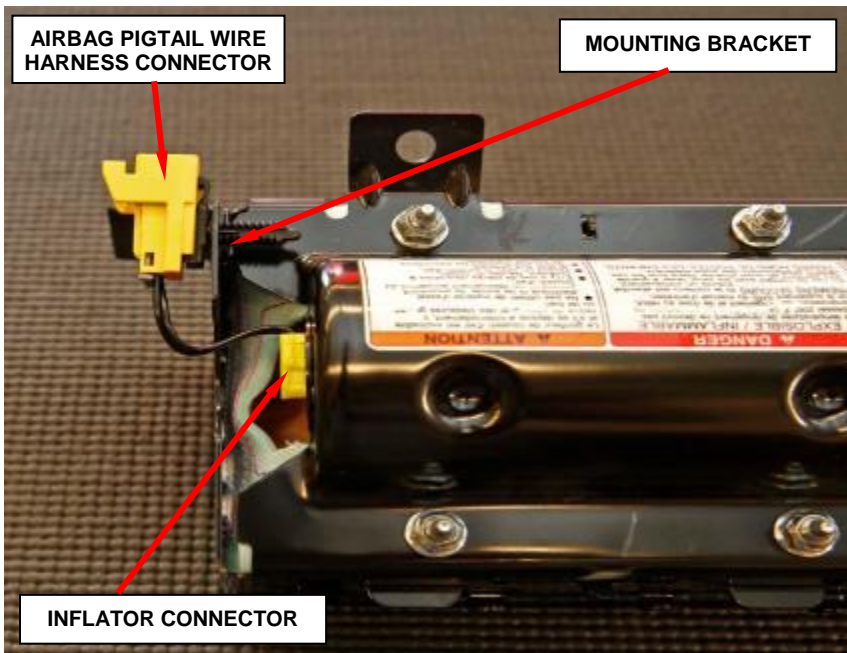
Figure 37 – Error Proofing Tab

Service Procedure Continued**Figure 38 – Cushion/Inflator Assembly Mounting Nuts**

- j. Install the six new cushion/inflator mounting nuts and tighten to 88 in. lbs. (10 N·m) (Figure 38).

- k. Connect the new airbag pigtail wire harness connector to the mounting bracket on the housing (Figure 39).

- l. Connect the new inflator connector to the inflator (Figure 39).

**Figure 39 – Wire Jumper Connectors**

Service Procedure Continued

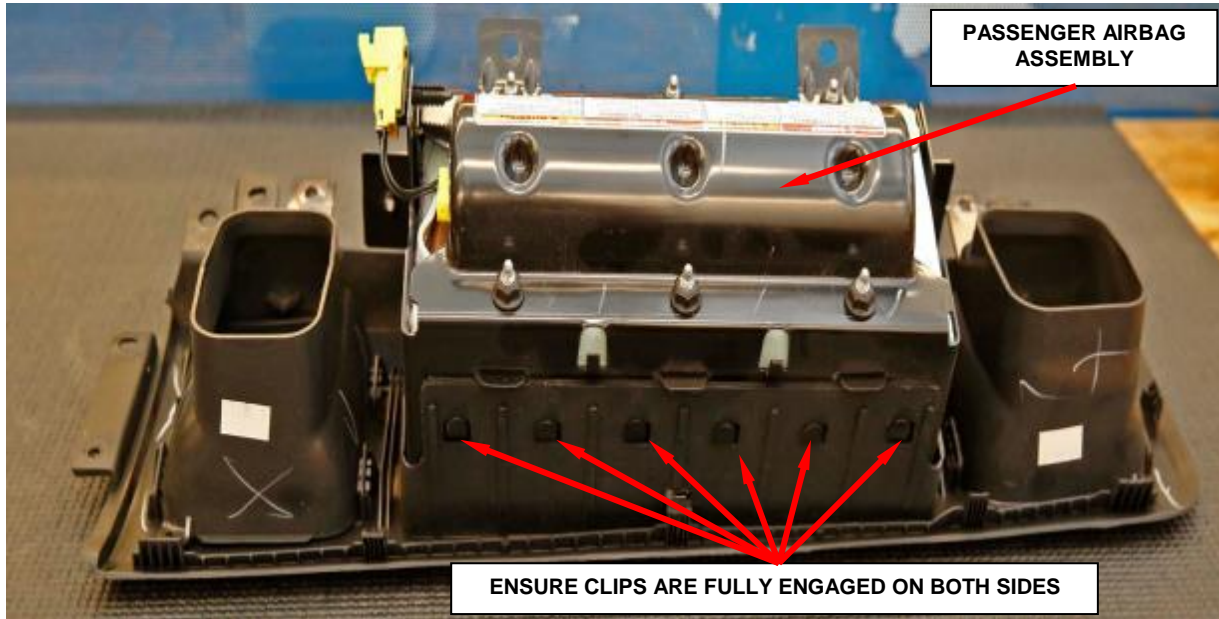


Figure 40 – Passenger Airbag Assembly

- m. Install the passenger airbag assembly back into the cover, securing the clips on both sides (Figure 40).
- n. Continue with **Step 21**.

Service Procedure Continued

20. 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 41).
 - c. Disconnect the first inflator connector from the end of the inflator using pliers (Figure 42).

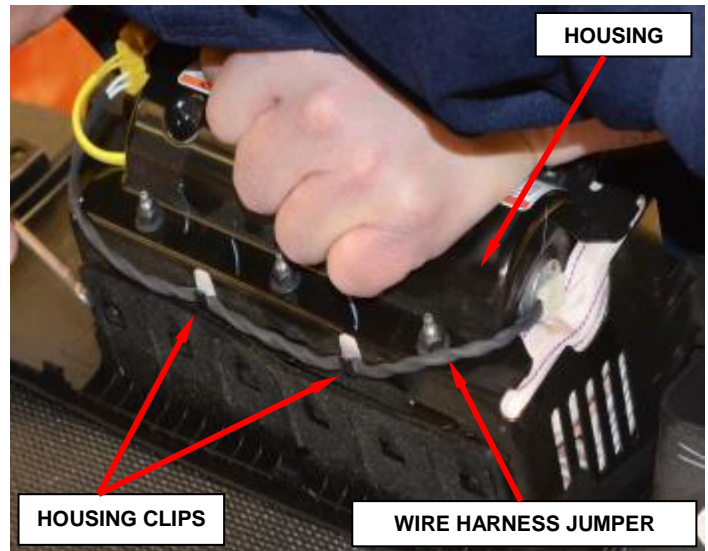


Figure 41 – Wire Harness Clips

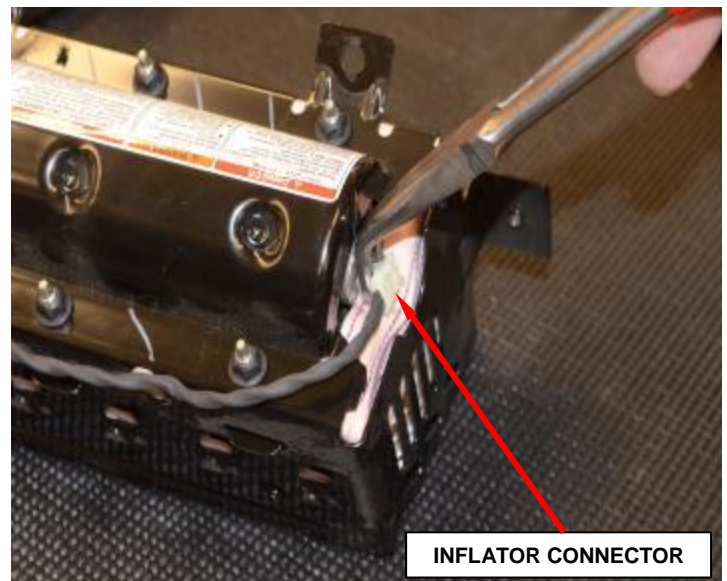
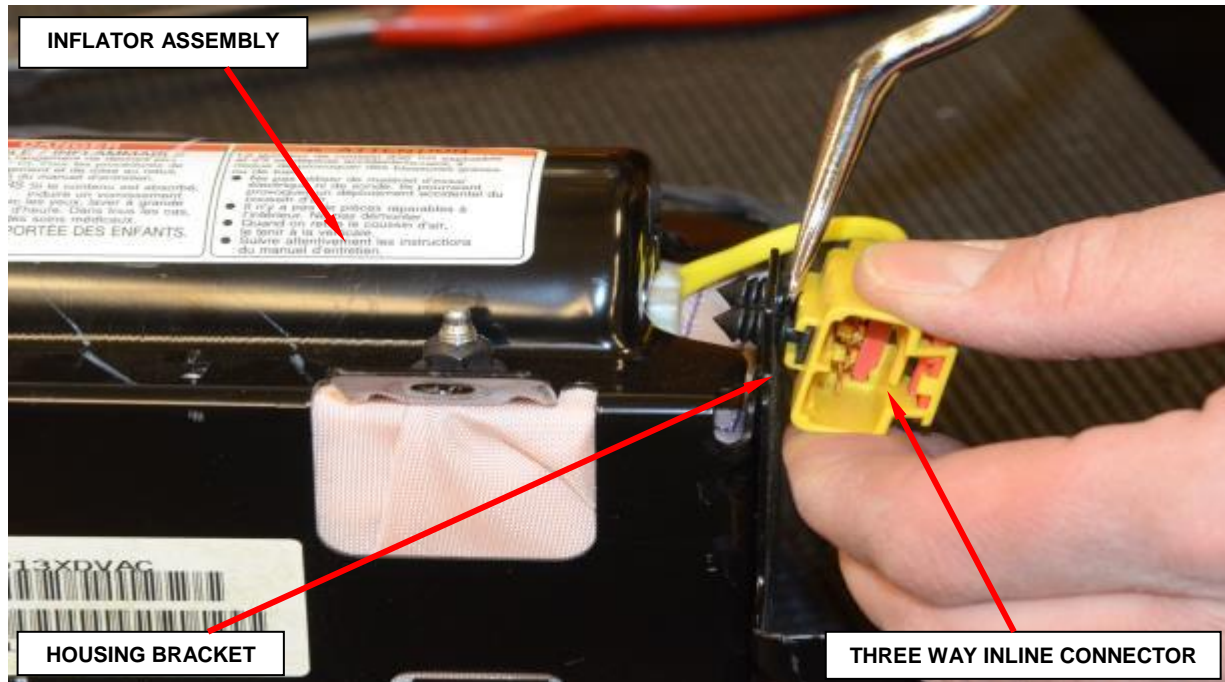
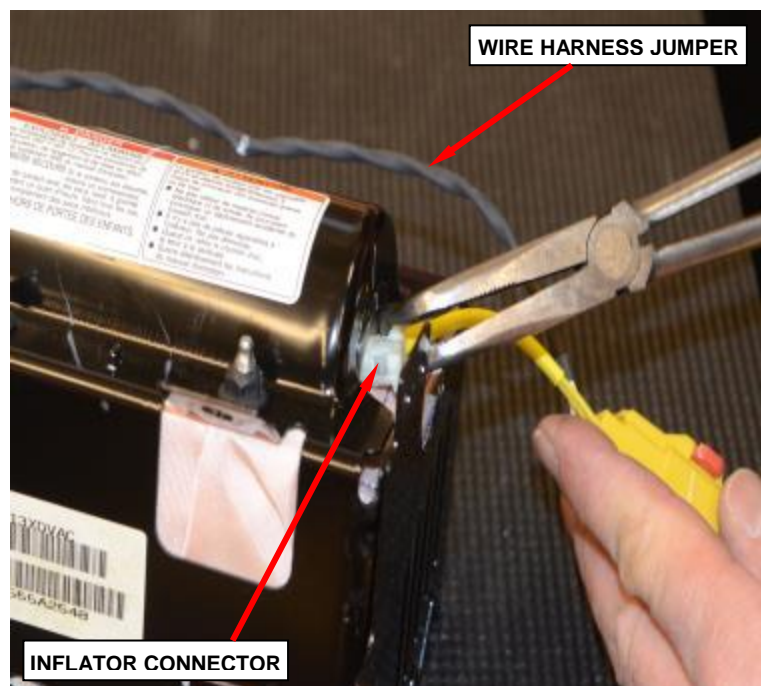
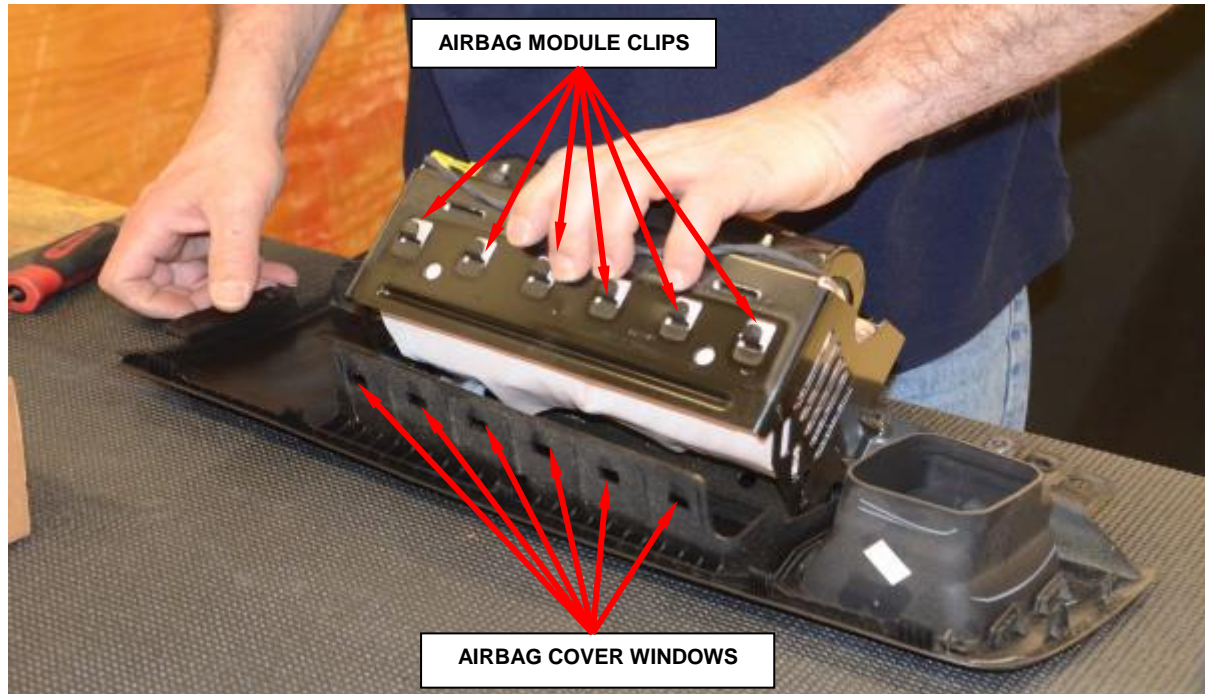


Figure 42 – Inflator Connector

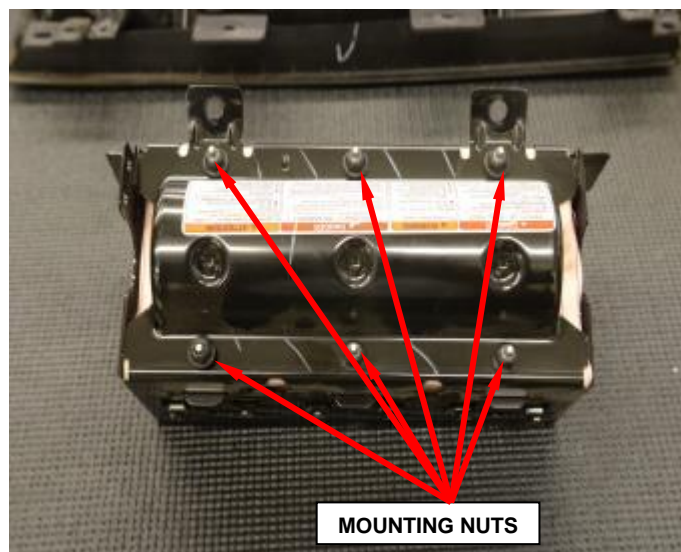
Service Procedure Continued**Figure 43 – Yellow Three Way Connector**

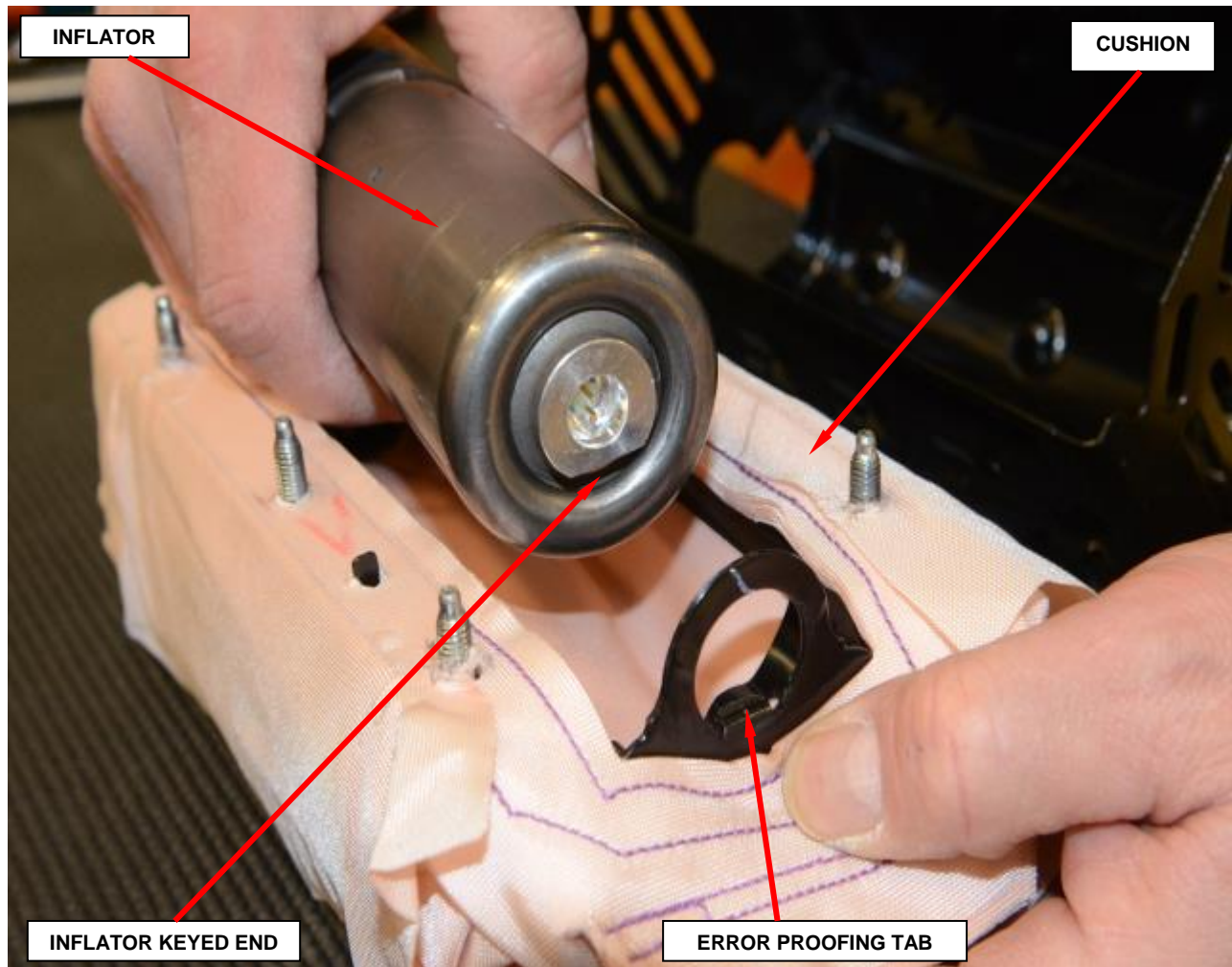
- d. Remove the yellow three way inline connector from the housing bracket (Figure 43).
- e. Disconnect the second inflator connector from the end of the inflator using pliers (Figure 44).
- f. Remove and discard the wire harness jumper (Figure 44).

**Figure 44 – Inflator Connector**

Service Procedure Continued**Figure 45 – Airbag Cover Clips**

- g. Disengage the airbag module clips from the airbag cover windows on all sides (Figure 45).
- h. Remove the airbag module from the airbag cover once the cover clips are disengaged.
- i. Remove and discard the six mounting nuts (Figure 46).

**Figure 46 – Six Mounting Nuts**

Service Procedure Continued**Figure 47 – 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 47).

NOTE: Ensure proper inflator fit. Note error proofing tab when reassembling to cushion (Figure 47).

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 48).

NOTE: Ensure proper inflator assembly fit. Note error proofing tab when reassembling to cushion (Figure 49).

- m. Install the six new mounting nuts and tighten to 88 in. lbs. (10 N·m) (Figure 49).

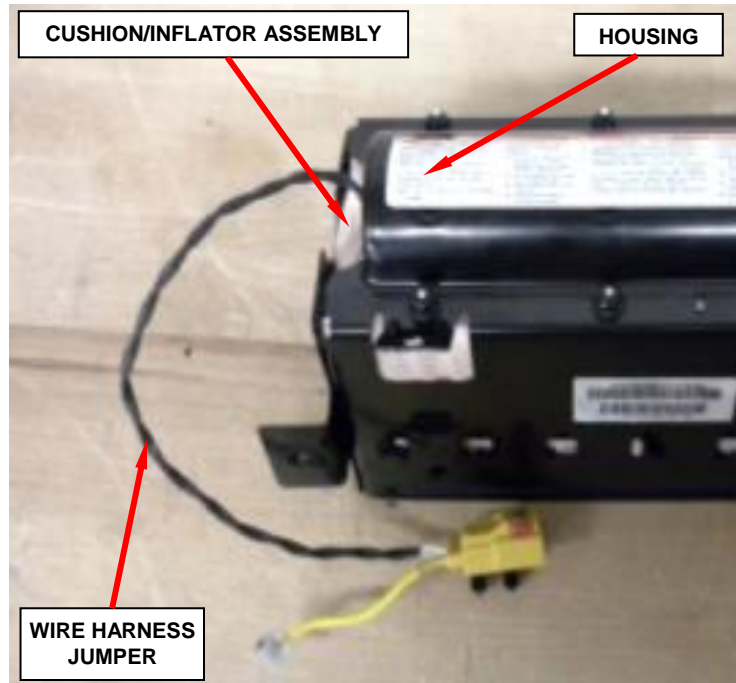


Figure 48 – Cushion/Inflator Assembly

- n. Connect the yellow three way inline connector to the mounting points on the housing (Figure 43).
- o. Connect the yellow inflator wire connector (Figure 44).
- p. Clip the wire harness jumper three way connector on the housing in two places (Figure 41).

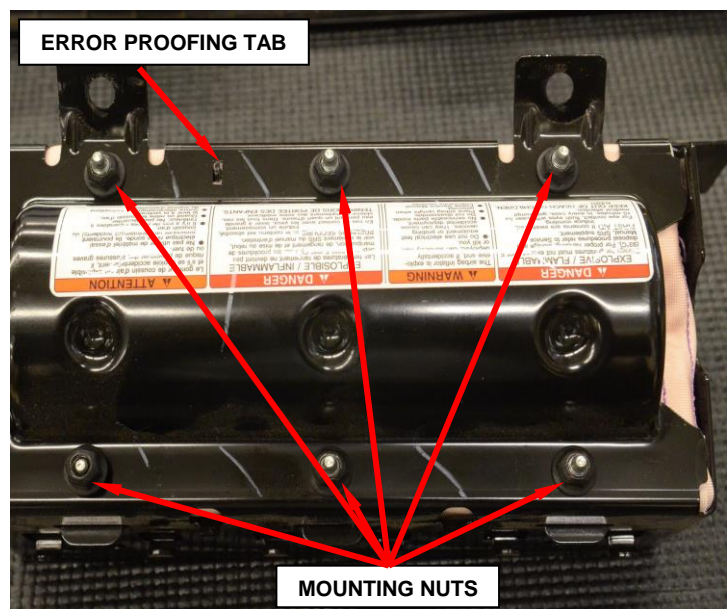


Figure 49 – Mounting Nuts

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 50).

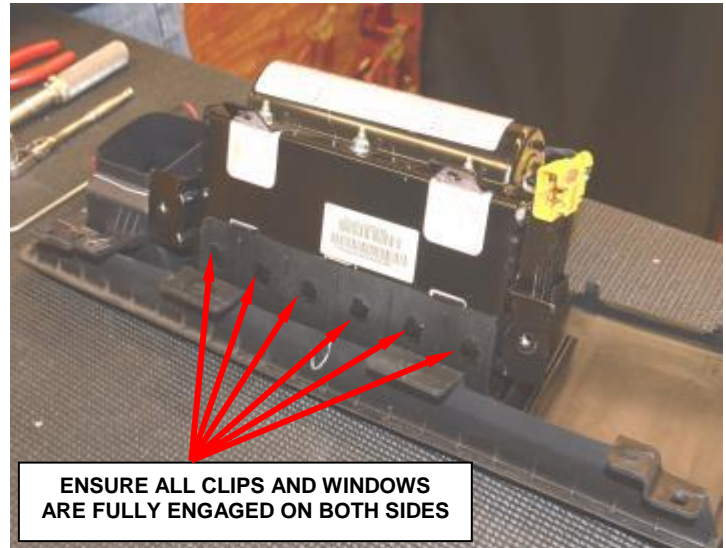


Figure 50 – Airbag Cover and Airbag Module

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

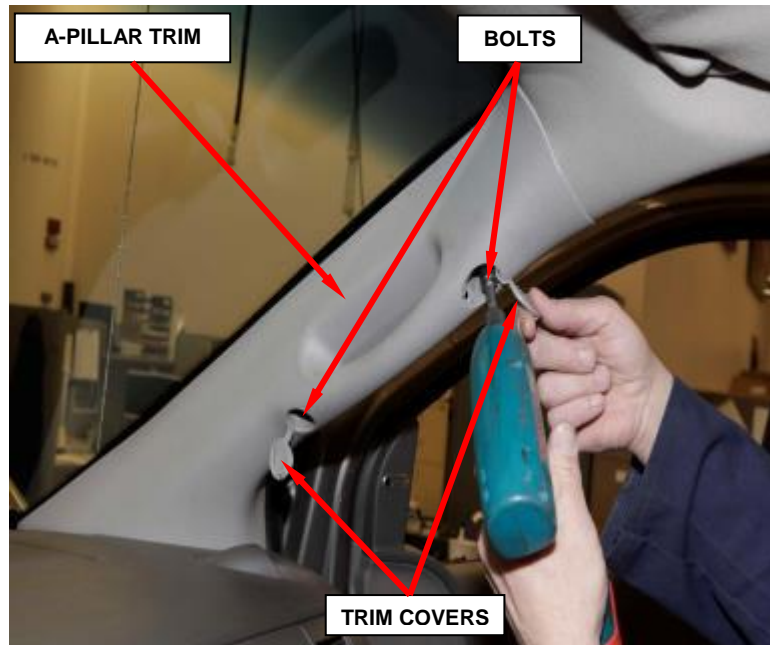
21. Carefully position the passenger airbag assembly to the instrument panel as a unit.
22. Connect the passenger airbag pigtail wire connector to the instrument panel wire harness connector for the airbag. This connector is secured to the inboard side of the airbag housing. Be certain that the latch on the connector and the red Connector Position Assurance (CPA) lock, if equipped, are each fully engaged (Figure 30).
23. Position the passenger airbag housing and door unit into the instrument panel.
24. 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.
25. 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 28).
26. 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 28).
27. 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 27).
28. 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 26).
29. 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

30. 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) (Figure 24) (Figure 25).
31. Install the cup holder or storage bin, if equipped (Figure 21) (Figure 22) (Figure 23).
32. Install the center bezel.
 - a. Connect all electrical connectors (Figure 19).
 - b. Position and gently clip into place.
 - c. Install one screw on right side (Figure 18).
33. Install the ACM cover (Figure 20).
34. Install the ash receiver.
35. Install the steering column opening cover (Figure 17).
36. Install the glove box (Figure 16).
37. Install the right side cowl trim panel (Figure 15).
38. Install the right instrument panel side cover (Figure 14).
39. 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 51).
 - c. Remove the passenger side A-pillar trim.
 - d. Using a trim stick, remove the instrument panel defroster grille (Figure 52).
 - e. Disconnect the sun sensor electrical connector from the center of the instrument panel defroster grille.

**Figure 51 – Passenger Side A-Pillar Trim****Figure 52 – 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 53) (Figure 54).

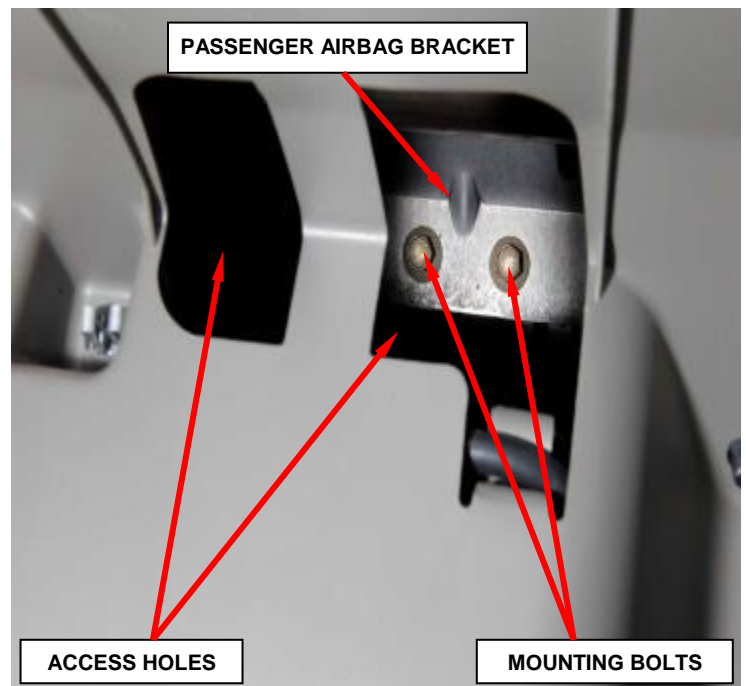


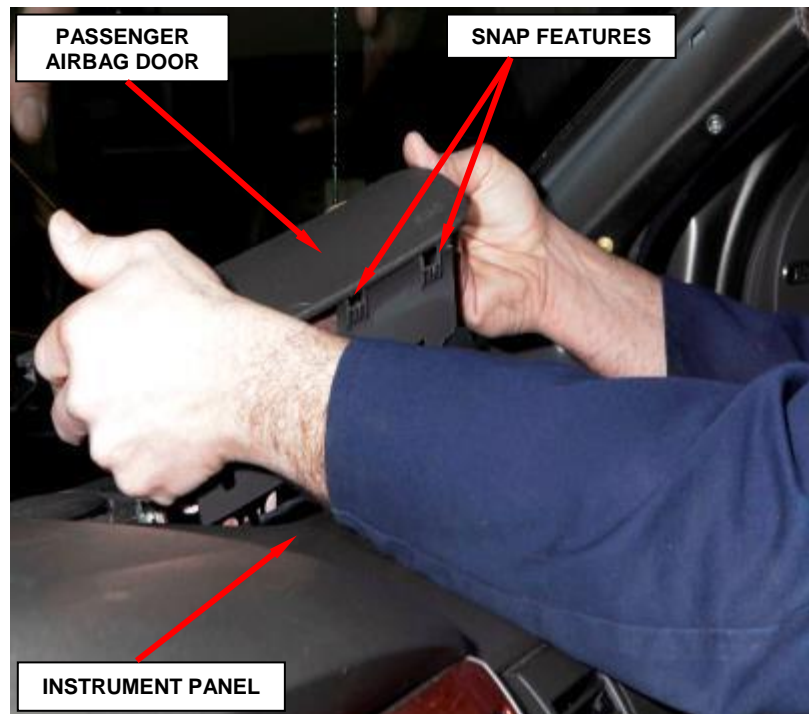
Figure 53 – Airbag Mounting Screws and Bracket



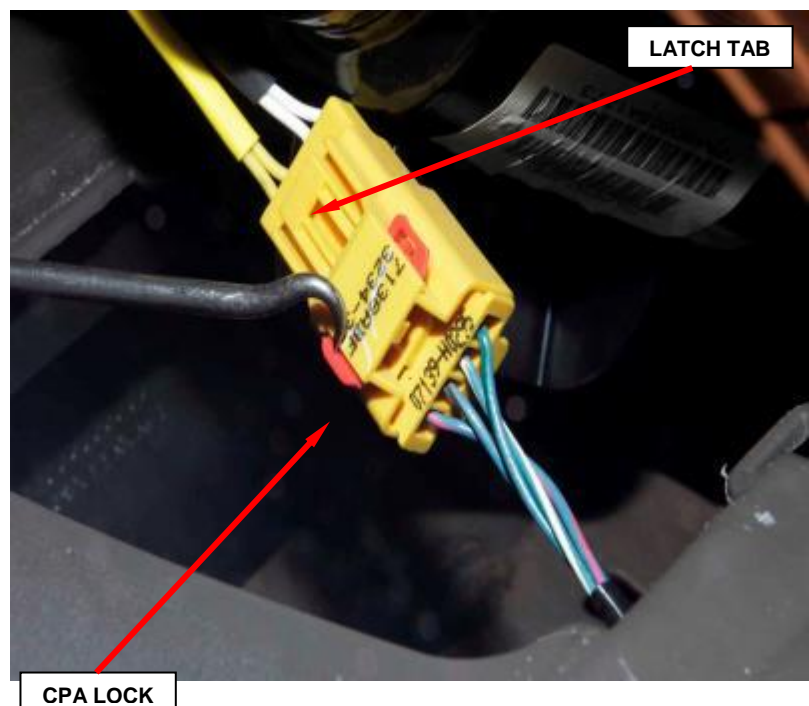
Figure 54 - Passenger Airbag Mounting Bolt Access Holes

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 55).

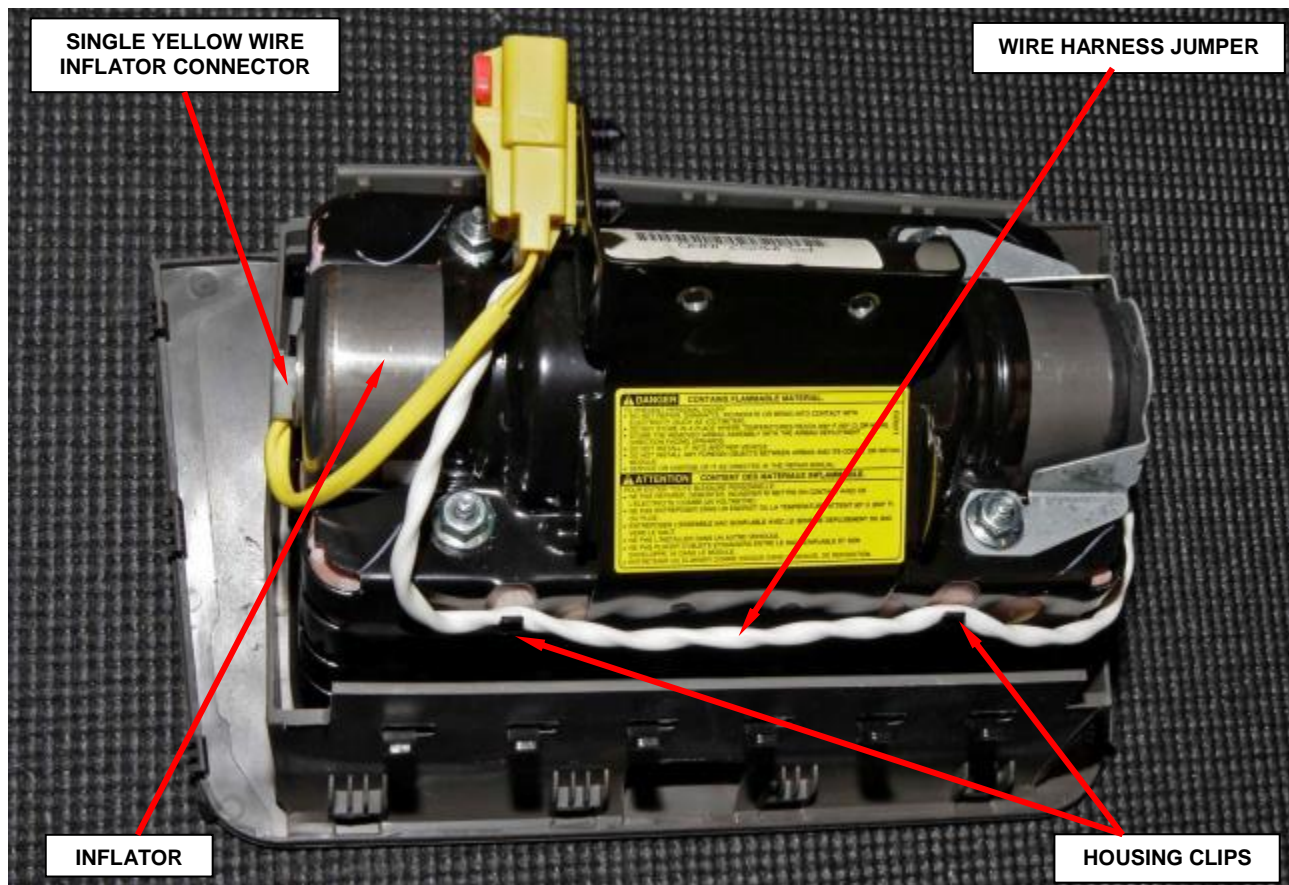
**Figure 55 – Passenger Airbag Door**

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 56).
 - b. Depress the connector latch tab and pull the two halves of the connector straight away from each other.

**Figure 56 – 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 57).
 - c. Disconnect the single yellow wire inflator connector from the end of the inflator (Figure 57).

**Figure 57 – Passenger Airbag Assembly**

Service Procedure Continued

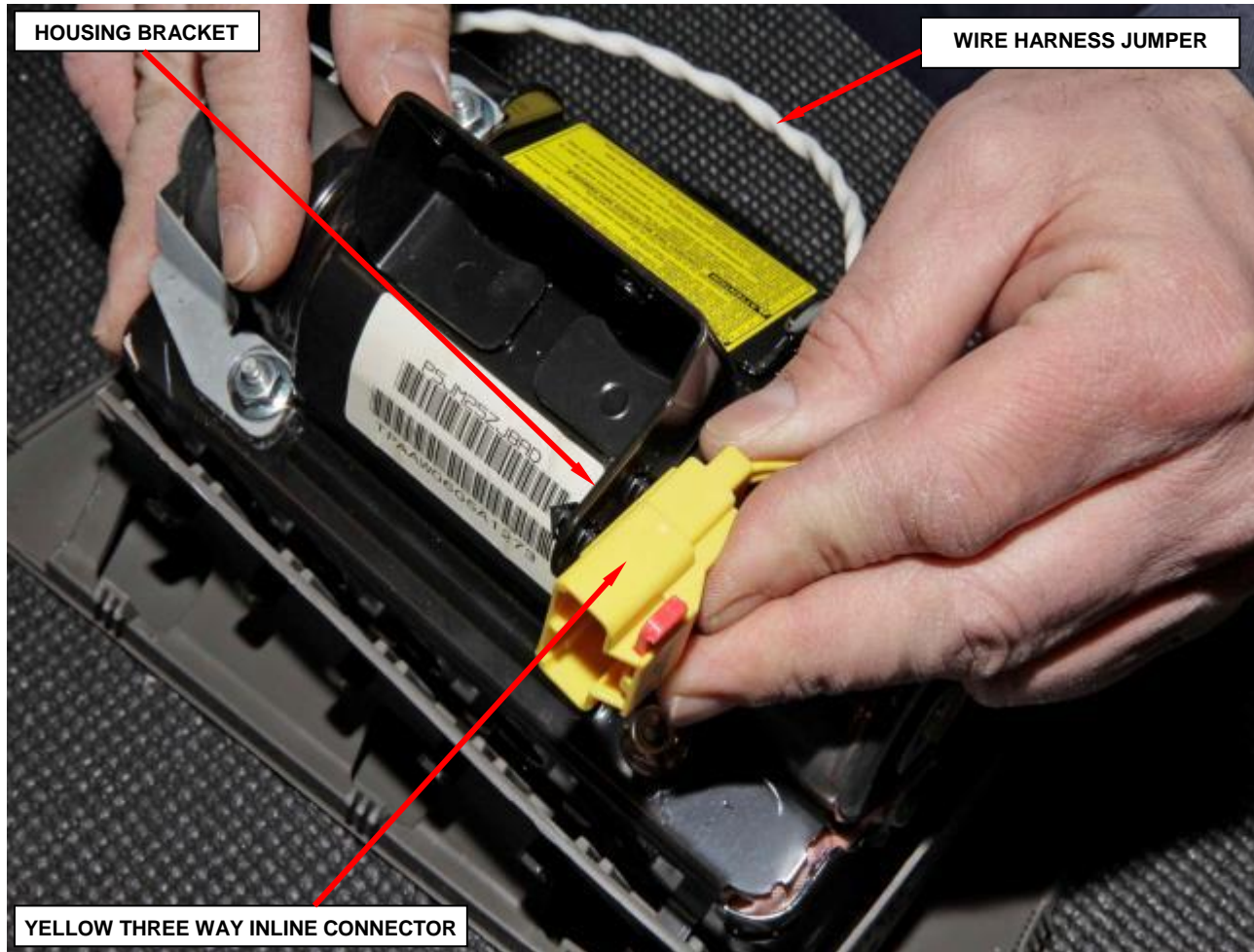
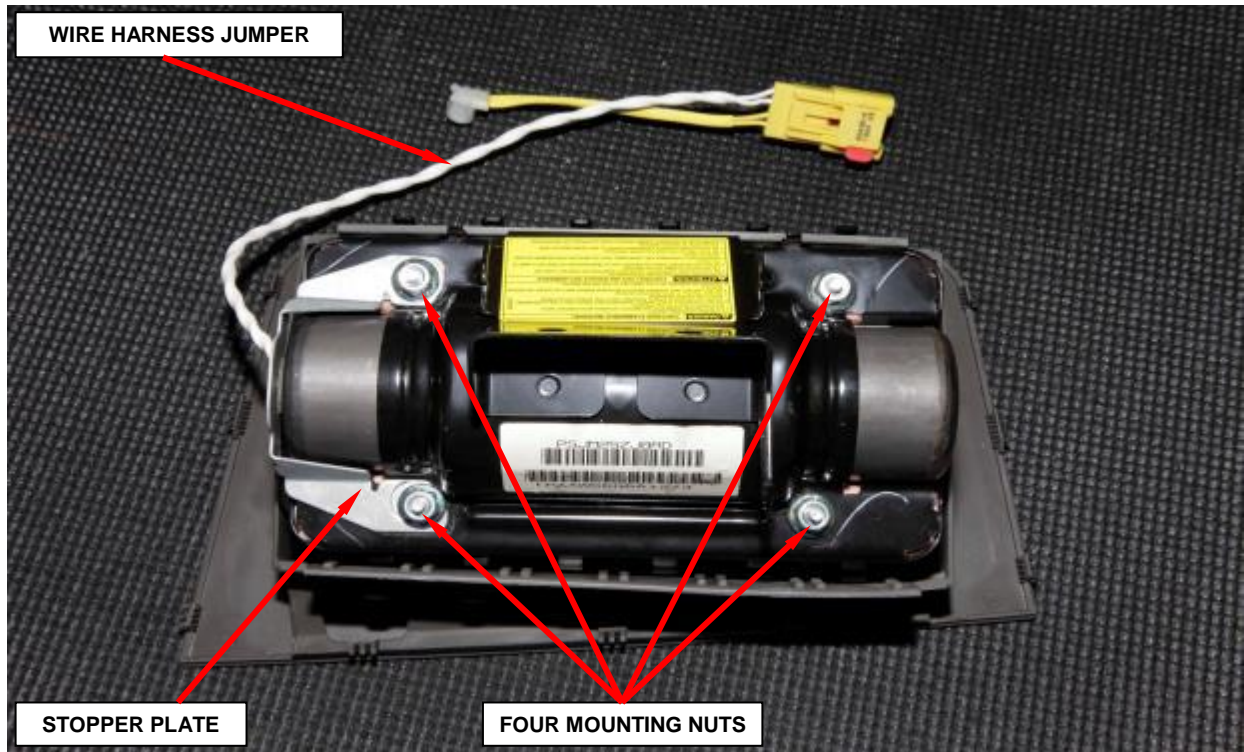
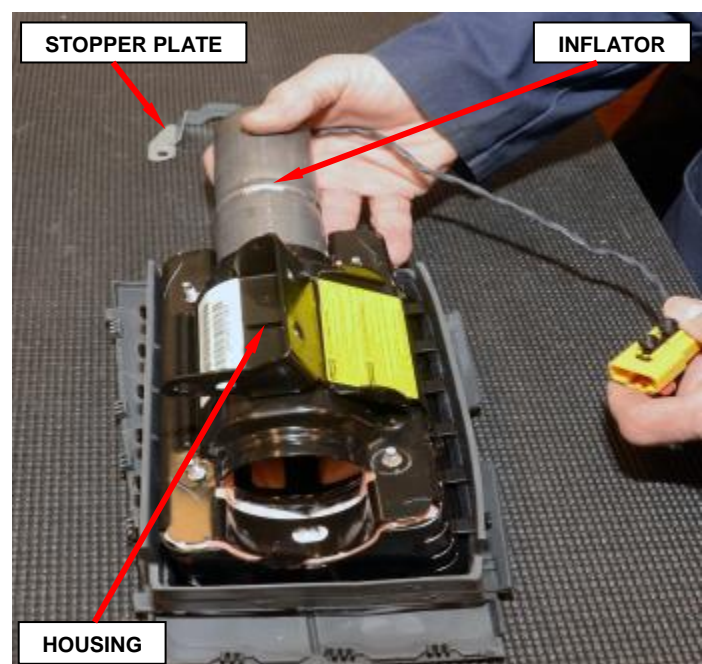


Figure 58 – Inflator Connectors

- d. Release the yellow three way inline connector from the housing bracket (Figure 58).

Service Procedure Continued**Figure 59 – Mounting Nuts and Stopper Plate**

- e. Remove and discard the four mounting nuts and stopper plate from the housing (Figure 59).
- f. Slide the inflator out of the housing (Figure 60).

**Figure 60 – Inflator Removal**

Service Procedure Continued

- g. Slide the new inflator into the housing (Figure 61).

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

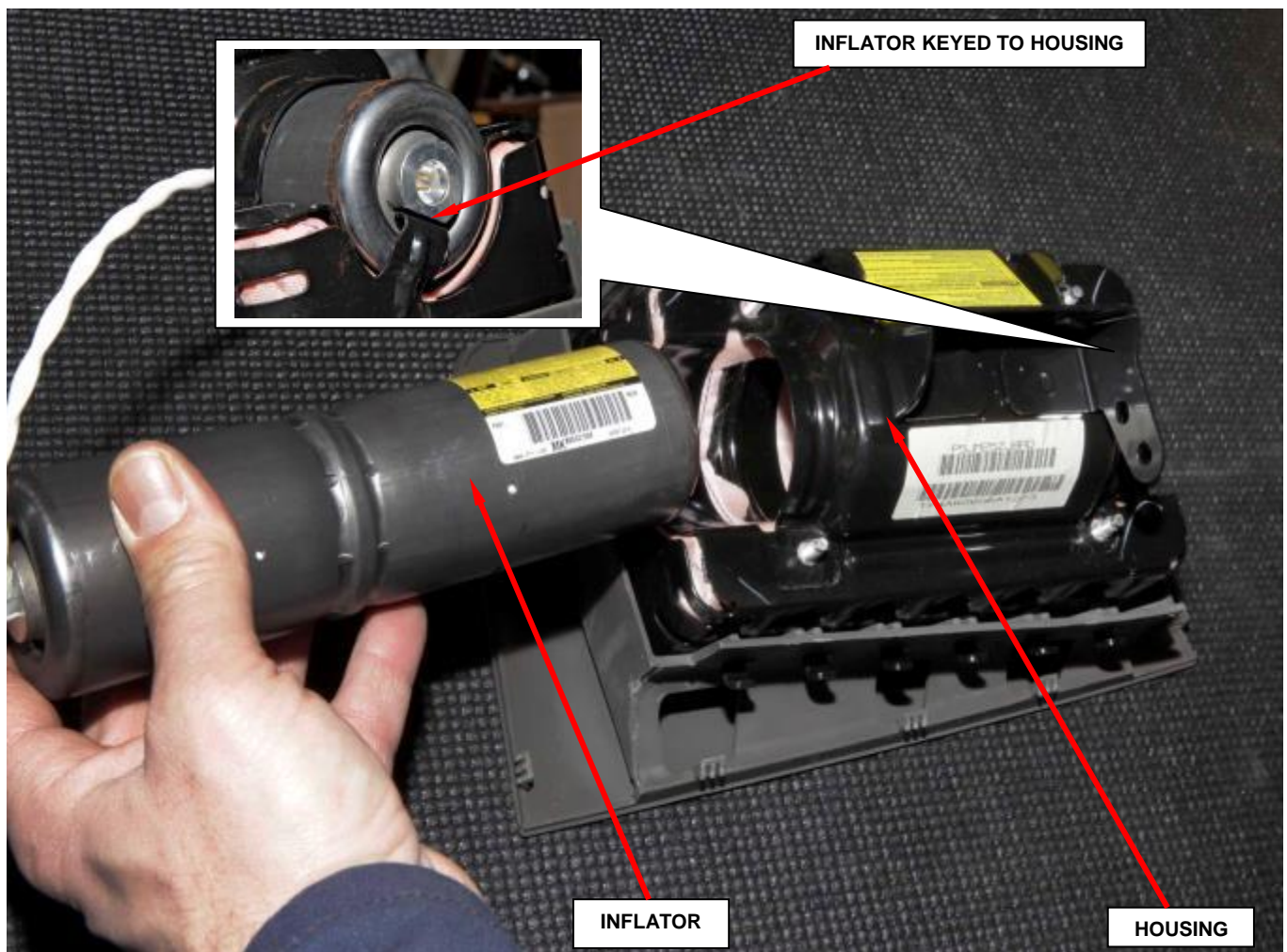


Figure 61 – Inflator Installation

Service Procedure Continued

- h. Install the stopper plate to the passenger airbag module (Figure 59).
- i. Install the four new mounting nuts to the passenger airbag module and tighten to 53 in. lbs. (6 N·m) (Figure 59).
- j. Install the yellow three way inline connector to the housing bracket (Figure 58).
- 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 57).
- l. Engage the wire jumper to the housing clips in two places (Figure 57).

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 56).

Service Procedure Continued

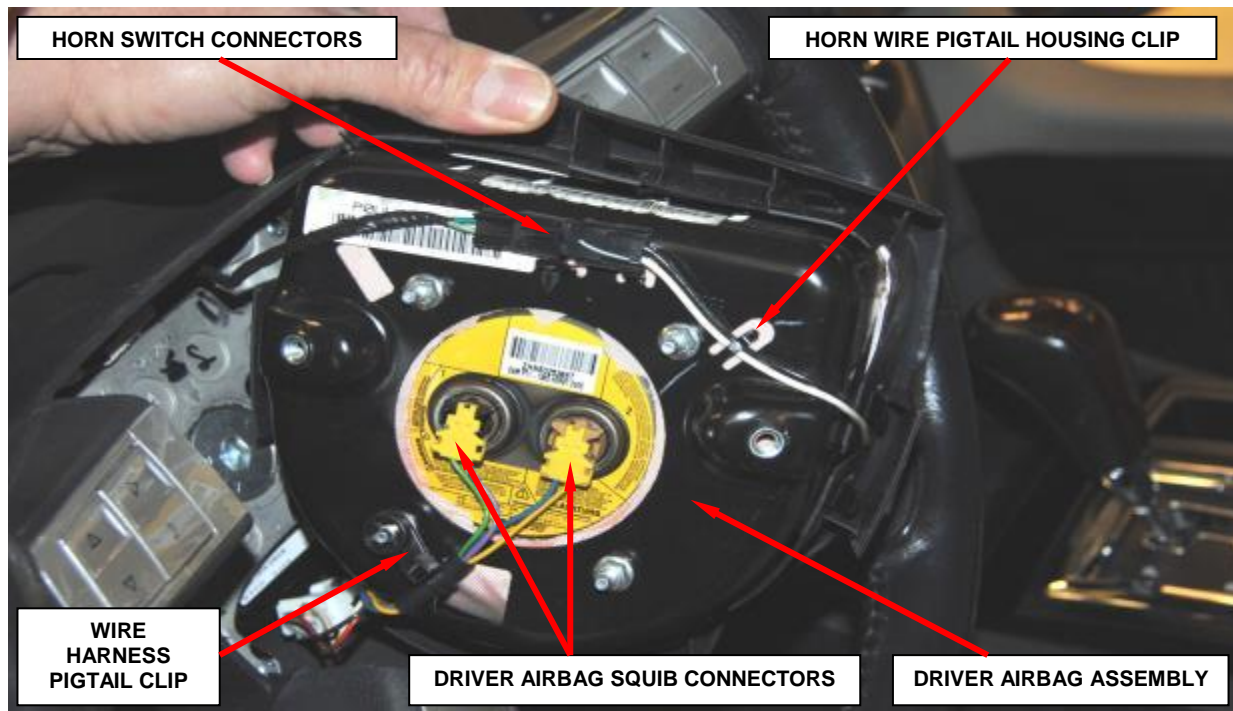
10. Carefully lower the passenger airbag unit into the instrument panel, being certain that the airbag mounting bracket is properly positioned to the instrument panel support structure (Figure 55).
11. Reach into the glove box opening to install and tighten the two mounting bolts that secure the passenger 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 54) (Figure 53).
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 52).
17. Install the passenger side A-pillar trim.
18. Install the passenger side grab handle (Figure 51).
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 Driver and Passenger Airbag Inflator(s) - LX**

Figure 62 – Typical Driver Airbag Screw Locations

1. Use this procedure to replace the driver airbag inflator.
2. Disconnect and isolate the negative battery cable. Wait two minutes for the system capacitor to discharge before further service.
3. Remove and save the two screws that secure the driver airbag assembly to the steering wheel armature from the underside of the steering wheel (Figure 62).

CAUTION: Do not pull on the horn switch feed pigtail wire to disengage the connector from the driver airbag housing or to disconnect the horn switch to steering wheel wire harness connection. Improper pulling on this pigtail wire or connection can result in damage to the horn switch membrane or feed circuit.

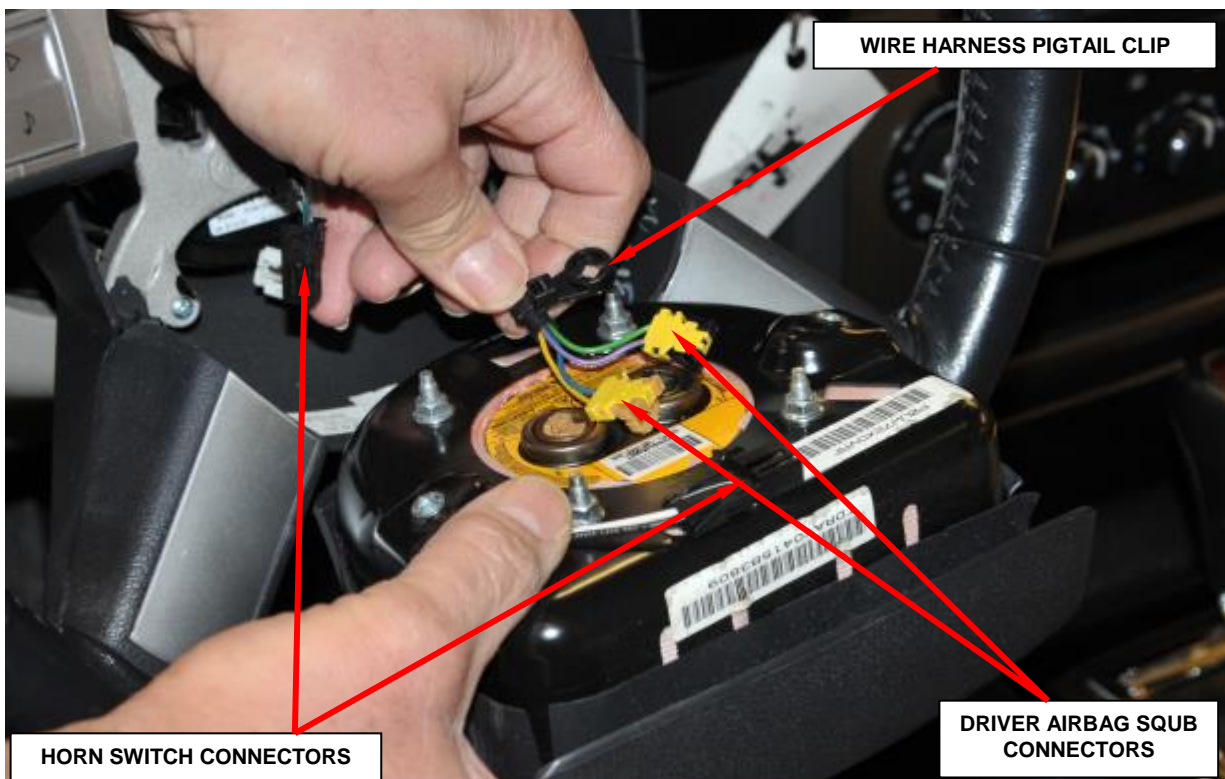
Service Procedure Continued**Figure 63 – Electrical Connectors**

4. Pull the driver airbag assembly away from the steering wheel far enough to access the three electrical connections on the back of the airbag housing (Figure 63).
5. Disconnect the steering wheel wire harness connector for the horn switch from the horn switch feed pigtail wire connector, which is located on the back of the driver airbag housing (Figure 63).

CAUTION: Do not pull on the clockspring pigtail wires or pry on the connector insulator to disengage the connector from the driver airbag inflator connector receptacle. Improper removal of these pigtail wires and their connector insulators can result in damage to the airbag circuits or connector insulators.

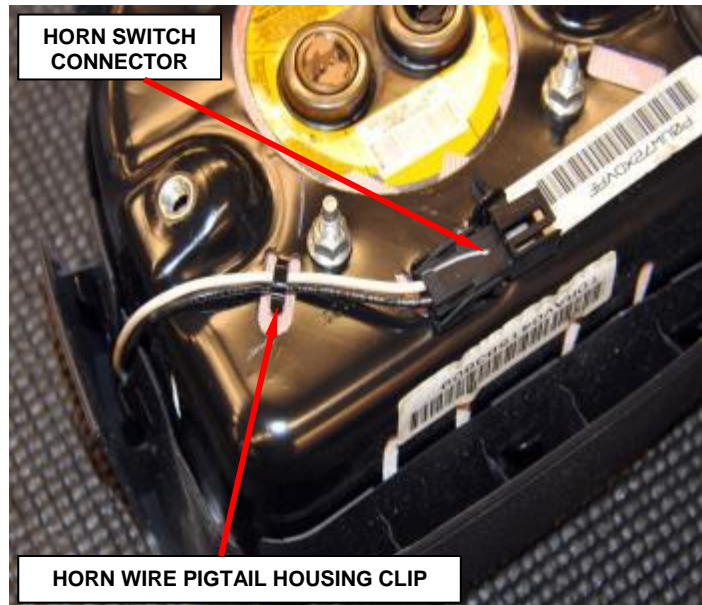
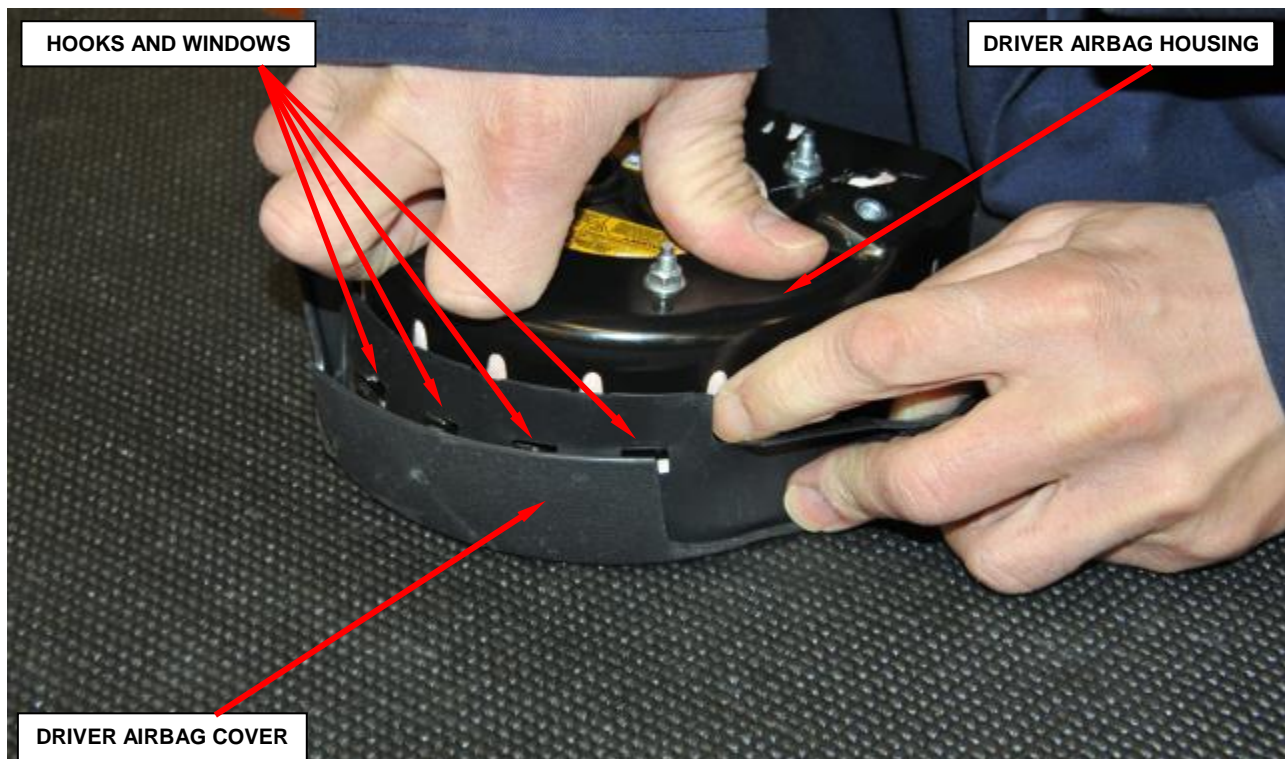
Service Procedure Continued

6. Disconnect the driver airbag squib connectors. Depress the latches on each side of the connector insulator and pull the insulators straight out from the airbag inflator to disconnect them from the connector receptacles (Figure 64).
7. Disengage the wire harness pigtail clip from the housing (Figure 65).
8. Remove the driver airbag assembly from the steering wheel.

**Figure 64 – Airbag Squib Connectors****Figure 65 – Wire Harness Pigtail Clip**

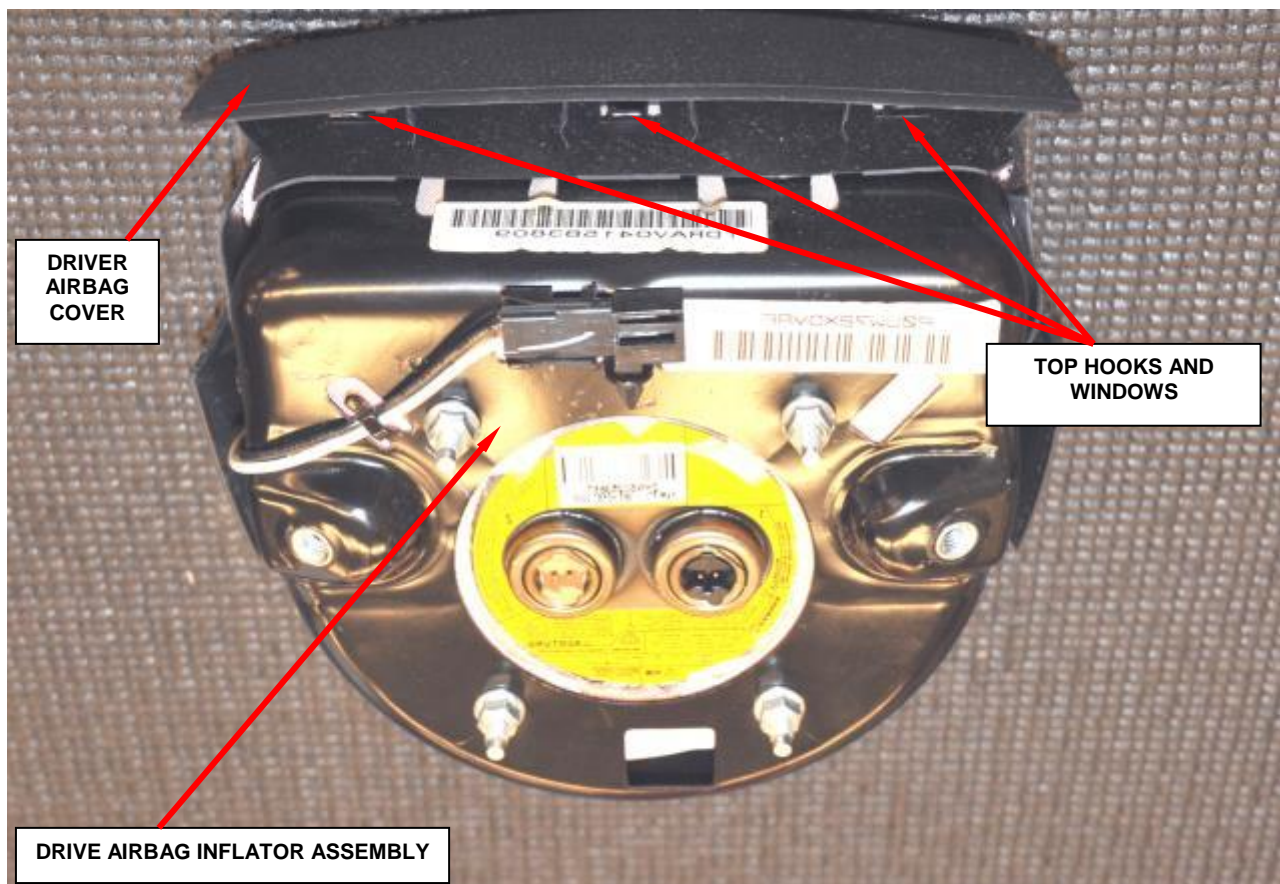
Service Procedure Continued

9. Place the driver airbag on a soft surface to prevent damage using the foam block provided with the inflator kit.
10. Remove the horn switch connector from the housing (Figure 66).
11. Remove the horn wire pigtail from the housing clip (Figure 66).
12. Remove the driver airbag cover starting with the left side by pressing down on the driver airbag housing until the hooks unsnap from the windows (Figure 67).

**Figure 66 – Horn Connector****Figure 67 – Driver Airbag Cover**

Service Procedure Continued

13. Unsnap the bottom hooks by pressing down on the housing until the hooks unsnap from the cover.
14. Unsnap the right side hooks by pressing down on the housing until the hooks unsnap from the cover.
15. Gently pull the housing up slowly making sure that the hooks are clear from the windows on all sides.
16. Disengage the old inflator assembly from the driver airbag cover and set aside for shipping.
17. Install the new inflator assembly to the original driver airbag cover by first inserting the top hooks into the windows (Figure 68).

**Figure 68 – Driver Airbag Inflator Assembly to Cover**

Service Procedure Continued

18. Snap the remaining hooks in the windows on all sides into place.
19. Pull on the driver airbag inflator assembly to fully engage the hooks and windows on all sides of the driver airbag cover (Figure 69).

NOTE: Visually inspect and verify that all the hooks are fully engaged with the windows on all sides.

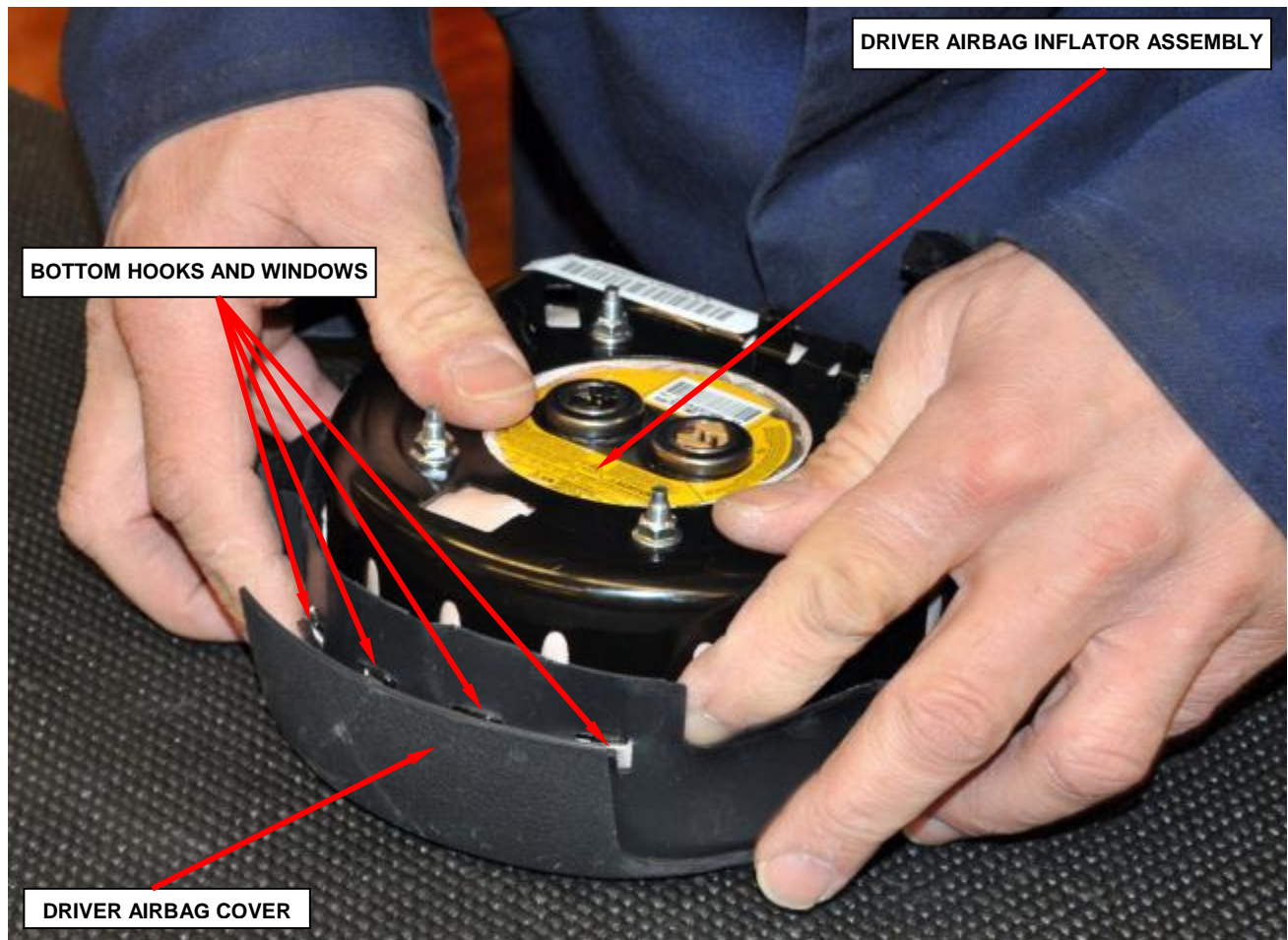


Figure 69 - Verify Hook and Window Engagement

Service Procedure Continued

20. Clip the horn switch connector to the driver airbag housing bracket (Figure 70).
21. Engage the horn switch wire harness pigtail to the driver airbag housing clip (Figure 70).
22. Driver airbag retrofit is complete (Figure 70).

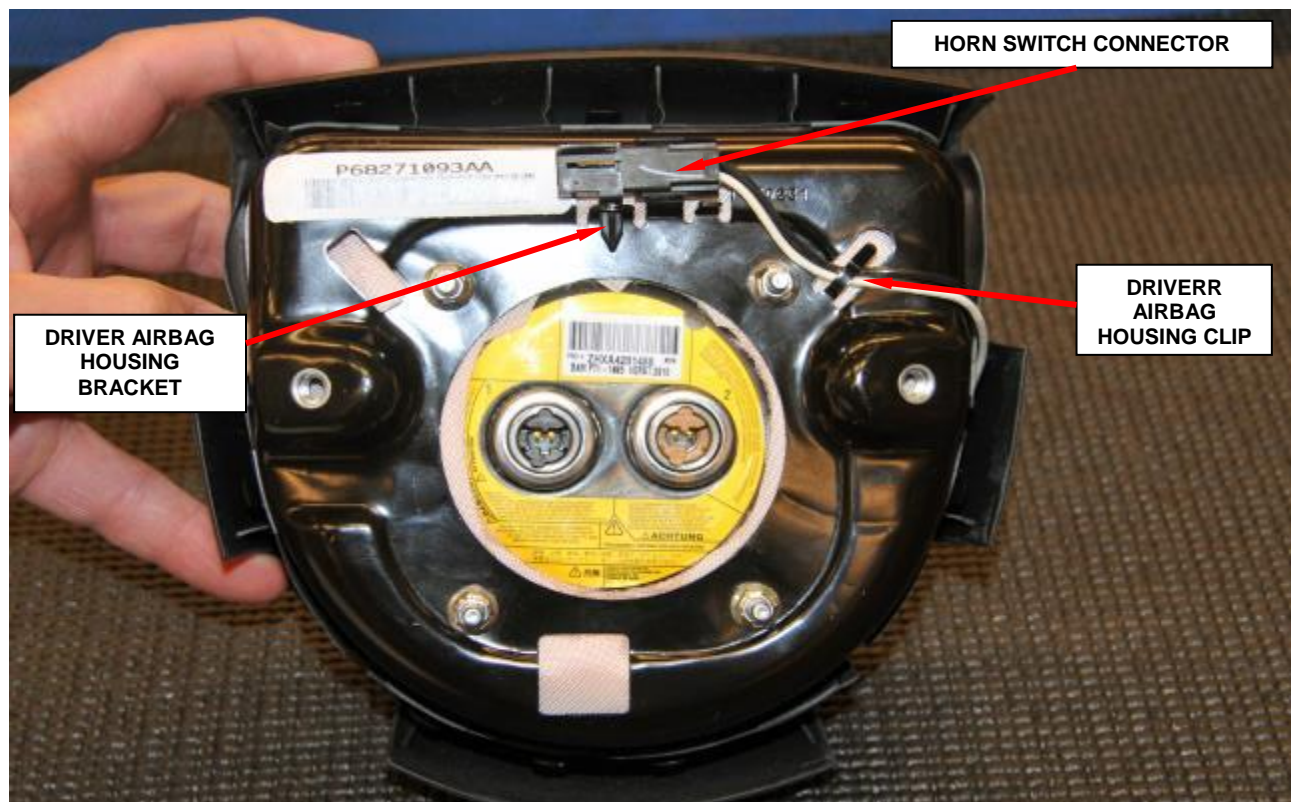


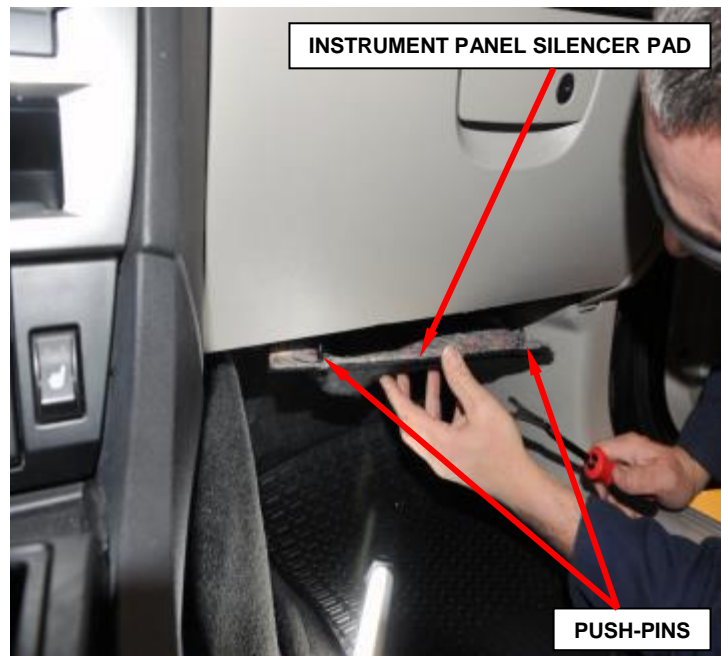
Figure 70 – Horn Switch Connector

Service Procedure Continued

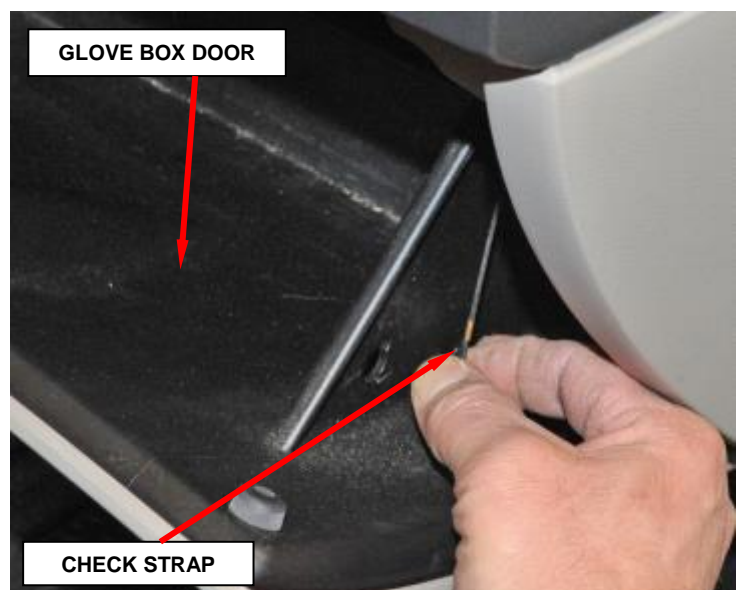
23. Position the driver airbag to the steering wheel to connect the three electrical connections on the back of the airbag housing.
24. Connect the two driver airbag squib connectors to the airbag inflator connector receptacles by pressing straight in on the connector. Be certain to engage each keyed and color-coded connector to the matching connector receptacle. Be certain that each connector is fully engaged in its receptacle by listening carefully for a distinct, audible click as the connector latches snap into place (Figure 63).
25. Connect the steering wheel wire harness connector for the horn switch to the horn switch connector which is located on the back of the driver airbag housing and clip the wire harness pigtail to the housing (Figure 63).
26. Carefully position the driver airbag in the steering wheel. Be certain that the clockspring pigtail wires and the steering wheel wire harness in the steering wheel hub area are not pinched between the driver airbag and the steering wheel armature.
27. Install and tighten the two screws that secure the driver airbag assembly to the steering wheel armature. Tighten the screws to 90 in. lbs. (10 N·m) (Figure 62).
 - **For 2006 through 2007 LX model vehicles**, continue with **Section F. Supplemental Restraint System (SRS) Verification Test**.
 - **For 2005 LX model vehicles**, continue with **Step 28 to replace the passenger airbag inflator**.

Service Procedure Continued

28. Use the following steps to remove the right side instrument panel silencer pad.
- Remove and save the two push-pins that secure the instrument panel silencer to the instrument panel (Figure 71).
 - Pull the right side silencer pad rearward to disengage it from the brackets located near the dash panel.
 - Remove the right side silencer pad from the vehicle.

**Figure 71 – Instrument Panel Silencer**

29. Use the following steps to remove the glove box.
- Remove the check strap from the right side of the glove box (Figure 72).
 - Release the two glove box stops and lower the glove box downward past the stops.
 - Disengage the glove box hinges from the instrument panel and remove the glove box.

**Figure 72 – Check Strap**

Service Procedure Continued

30. Remove and save the three mounting screws to the inner glove box shield (Figure 73).

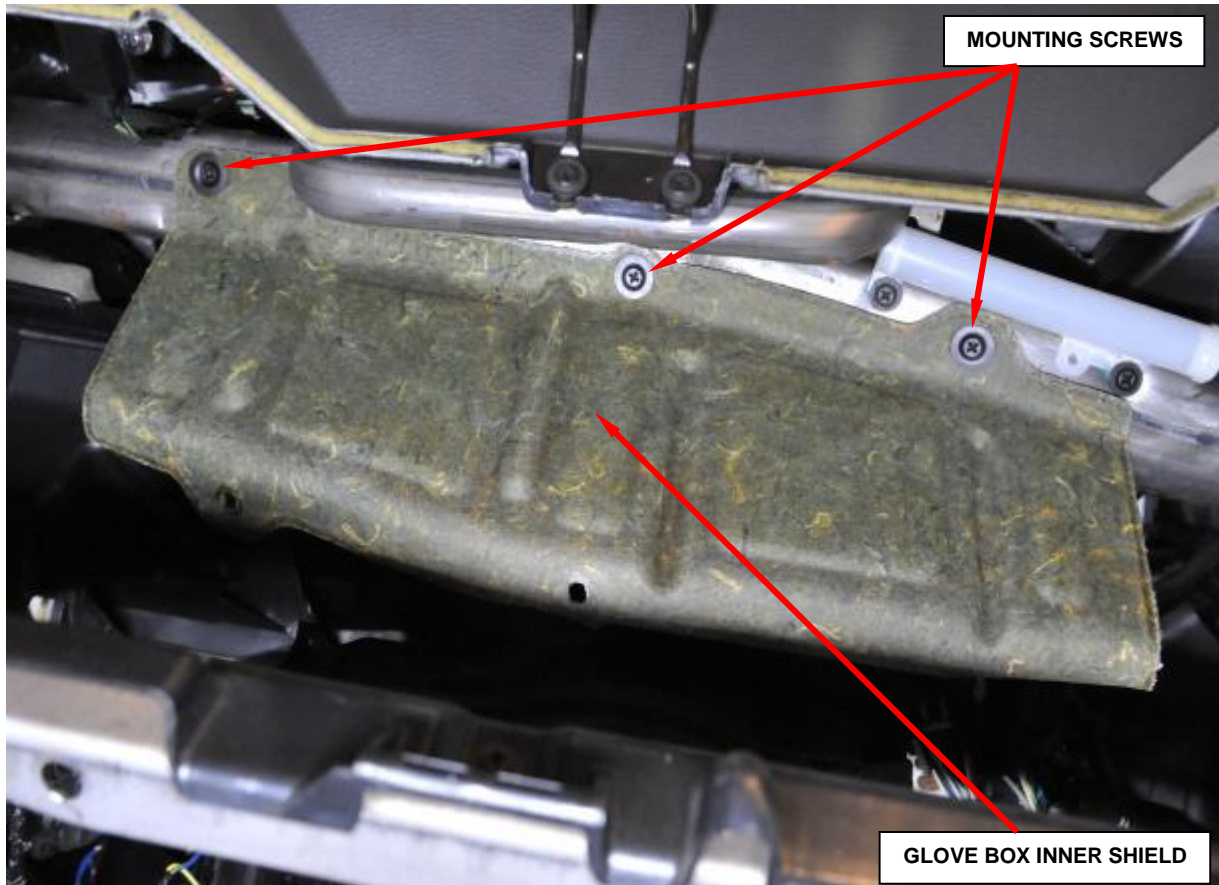
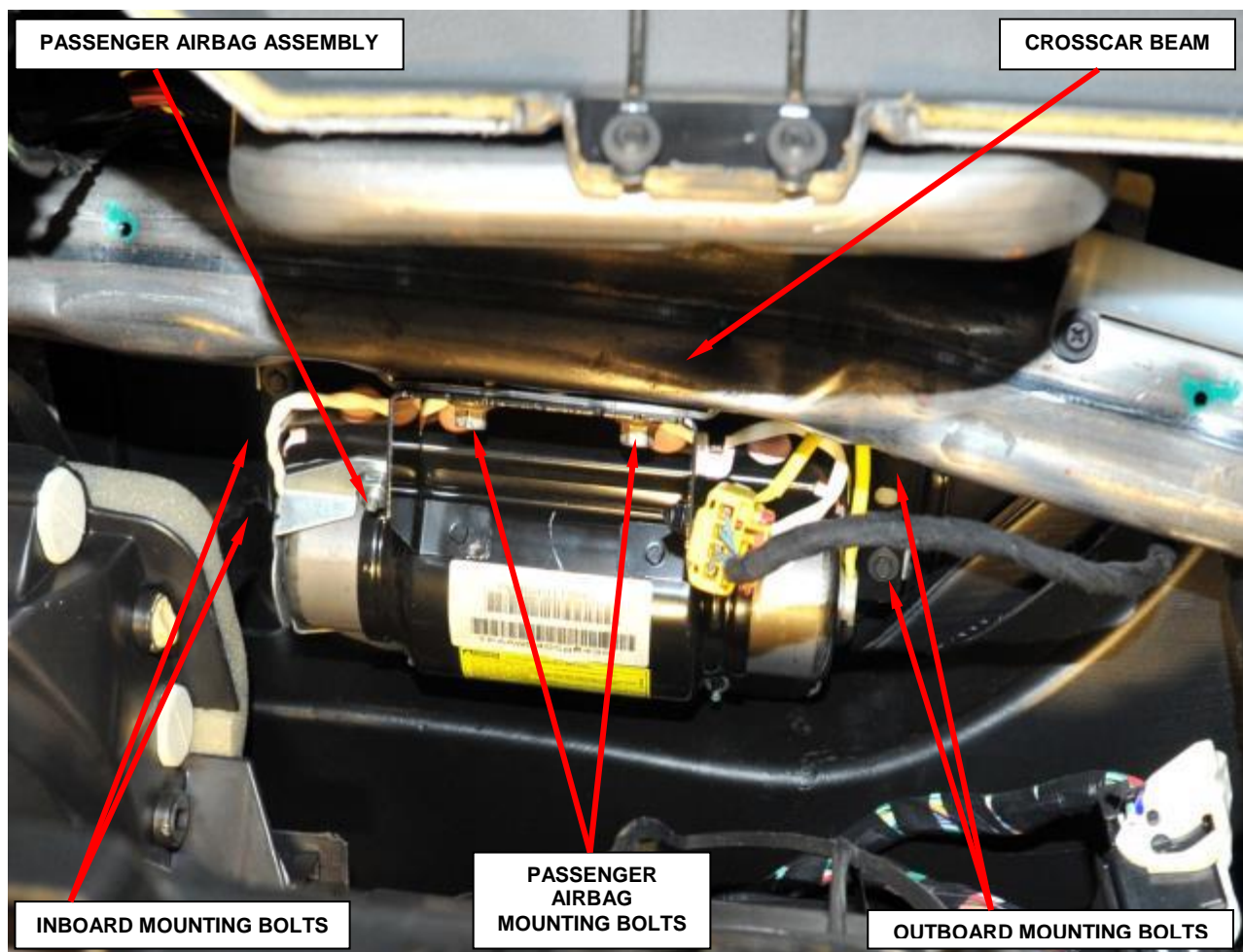


Figure 73 – Inner Glove Box Shield

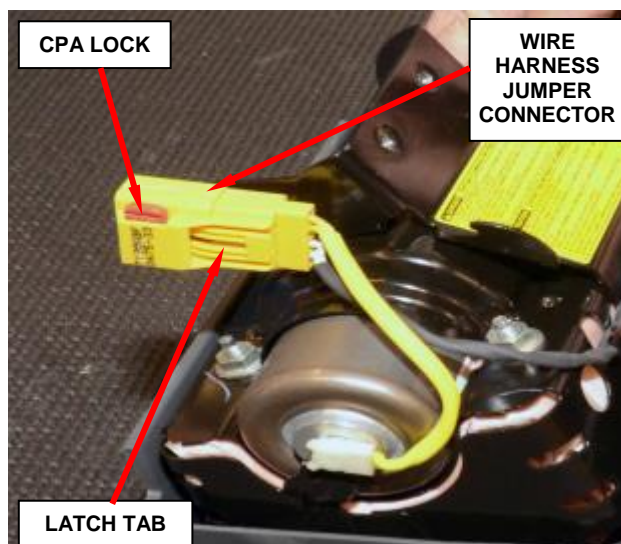
Service Procedure Continued

31. 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 74).
32. Remove and save the two outboard mounting bolts to the passenger airbag assembly just below the distribution duct (Figure 74).
33. Remove and save the two passenger airbag assembly mounting bolts to the crosscar beam (Figure 74).

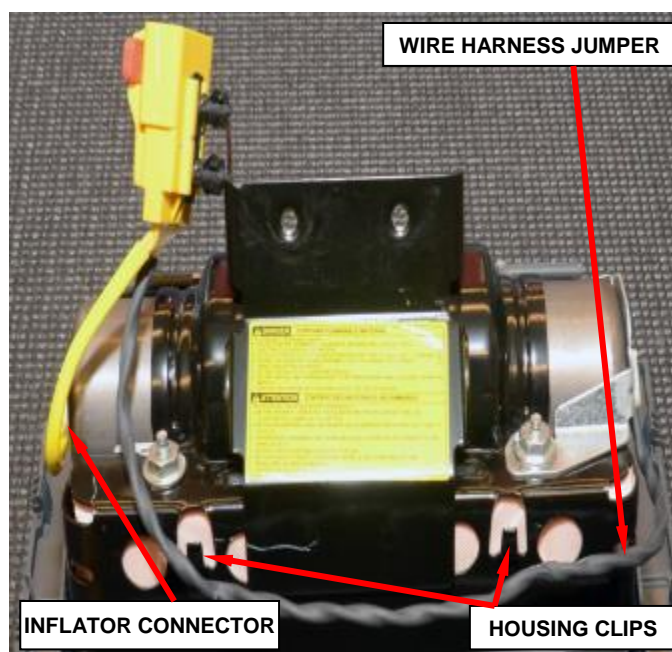
**Figure 74 – Passenger Airbag Mounting Locations**

Service Procedure Continued

34. 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.
- Slide the red Connector Position Assurance (CPA) lock on the connector toward the side of the connector (Figure 75).
 - Depress the connector latch tab and pull the two halves of the connector straight away from each other.

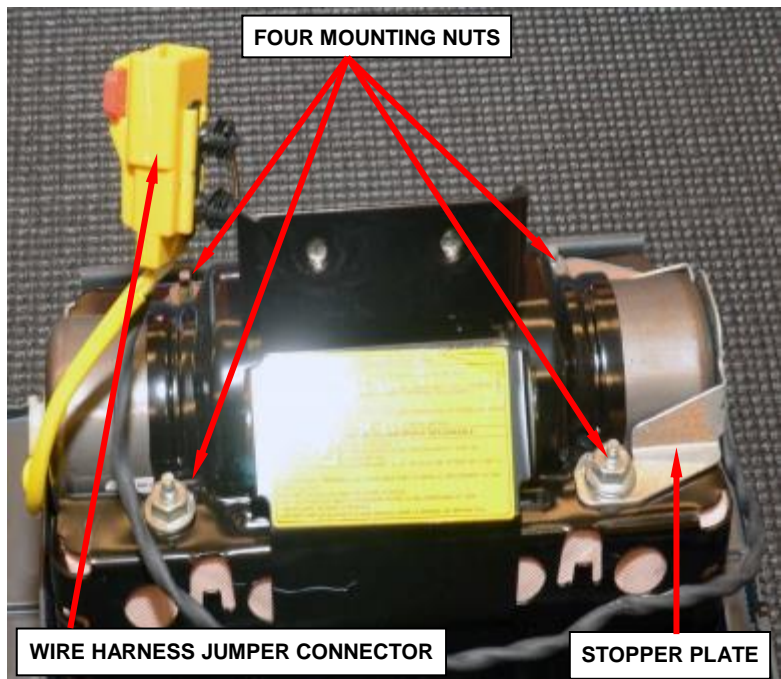
**Figure 75 – Wire Harness Jumper**

35. Remove the passenger airbag and airbag door from the instrument panel as a unit.
36. Use the following procedure to retrofit the passenger airbag assembly.
- Place the passenger airbag assembly on a soft surface to prevent damage.
 - Disengage the wire harness jumper from the housing clips in two places (Figure 76).
 - Disconnect the single yellow wire inflator connector from the end of the inflator using pliers (Figure 76).

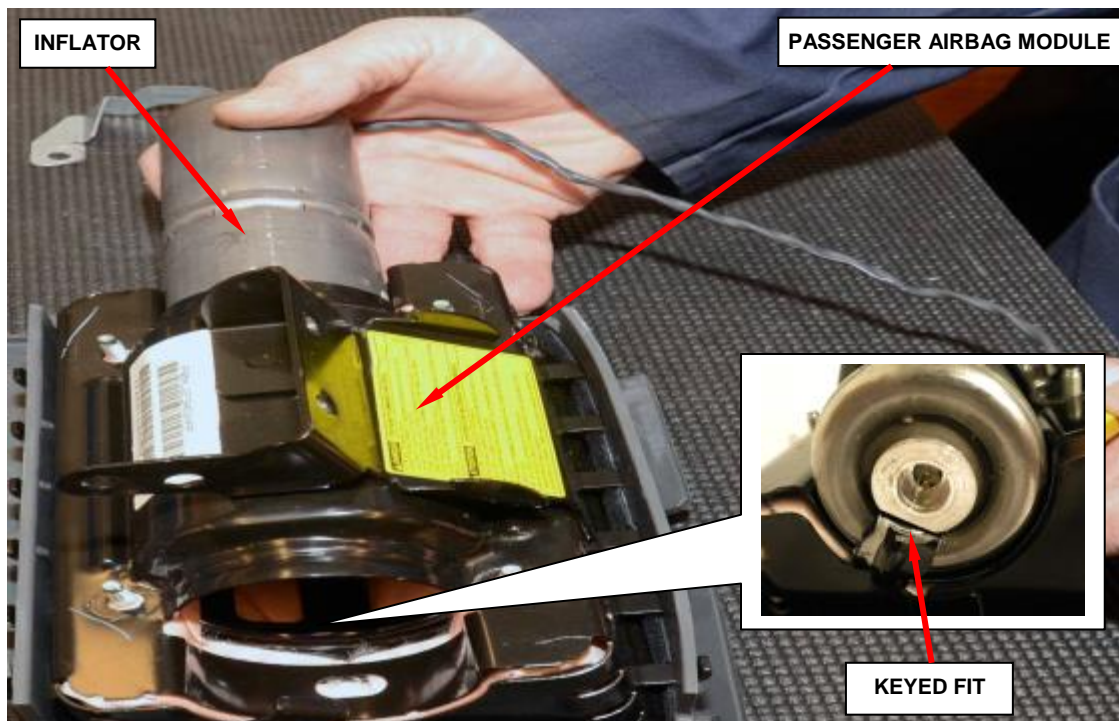
**Figure 76 – Wire Harness Jumper**

Service Procedure Continued

- d. Remove the yellow three way wire harness jumper connector from the housing bracket (Figure 77).
- e. Remove and discard the four mounting nuts, then remove the stopper plate from the passenger airbag module (Figure 77).
- f. Slide the inflator out of the passenger airbag module (Figure 78).
- g. Slide the new inflator into the passenger airbag module (Figure 78).

**Figure 77 – Airbag Module**

NOTE: The inflator is keyed to fit into the housing (Figure 78).

**Figure 78 – Passenger Airbag Inflator to Housing**

Service Procedure Continued

- h. Install the stopper plate to the passenger airbag module (Figure 77).
- i. Install the four new mounting nuts to the passenger airbag module and tighten to 53 in. lbs. (6 N·m) (Figure 77).
- j. Install the yellow three way wire harness jumper connector to the retaining clip (Figure 76).
- k. Connect the single yellow inflator connector to the end of the passenger airbag inflator (Figure 76).
- l. Engage the wire jumper to the housing in two places (Figure 75).

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

37. Place the passenger airbag into the cavity of the passenger airbag door.
38. Install the two passenger airbag mounting bolts to the crosscar beam. Torque bolts to 103 in. lbs. (11.6 N·m) (Figure 74).
39. 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 74).
40. 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 74).
41. 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 74).
42. Install the inner glove box silencer shield using the three mounting screws (Figure 73).
43. Install the glove box into the instrument panel (Figure 72).
44. Install the right side instrument panel silencer pad (Figure 71).
45. 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 79).

- b. Remove the driver's side A-pillar trim (Figure 79).

**Figure 79 – A-Pillar Trim**

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

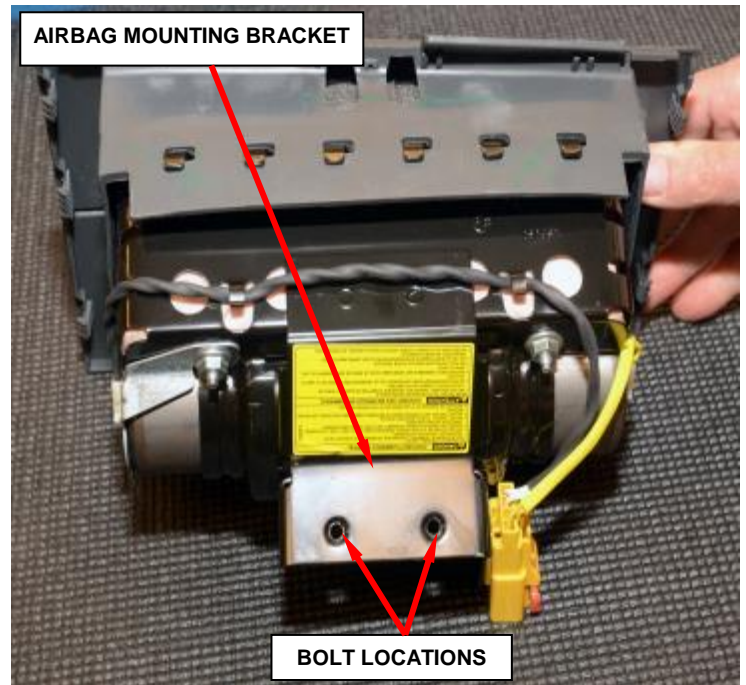
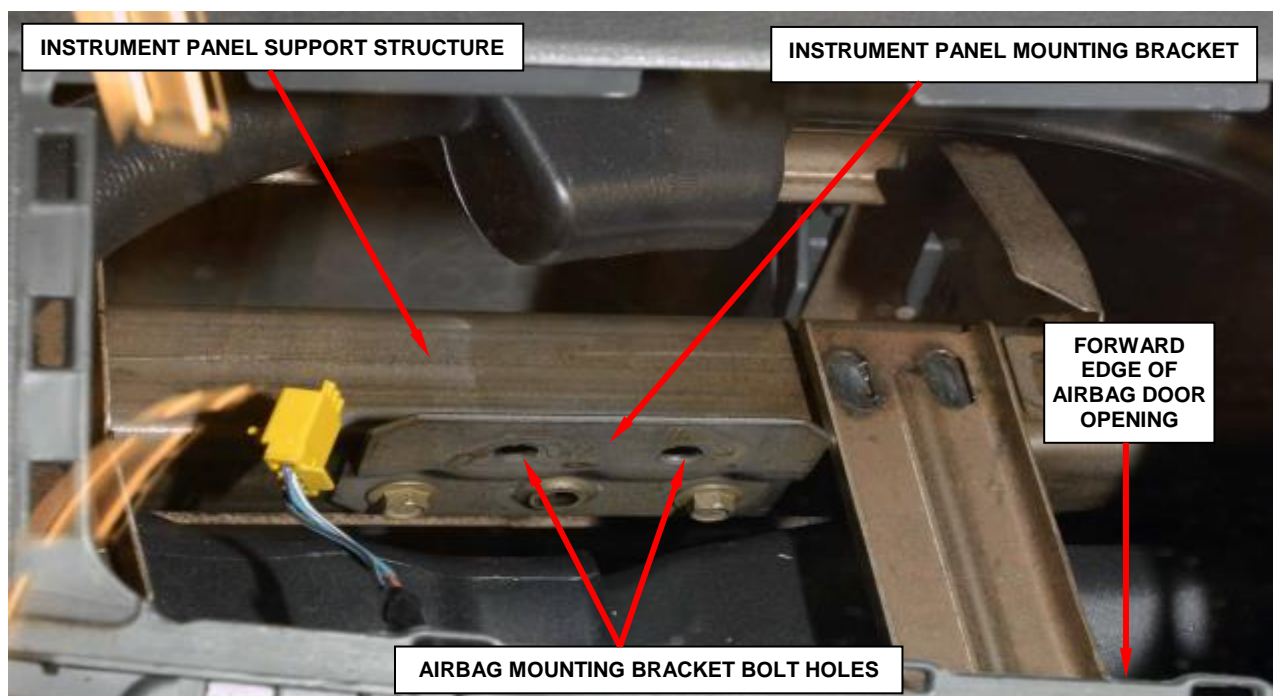
- d. Remove the passenger side A-pillar trim panel.

- e. Using a trim stick, remove the instrument panel defroster grille (Figure 80).

**Figure 80 – 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 81) (Figure 82).

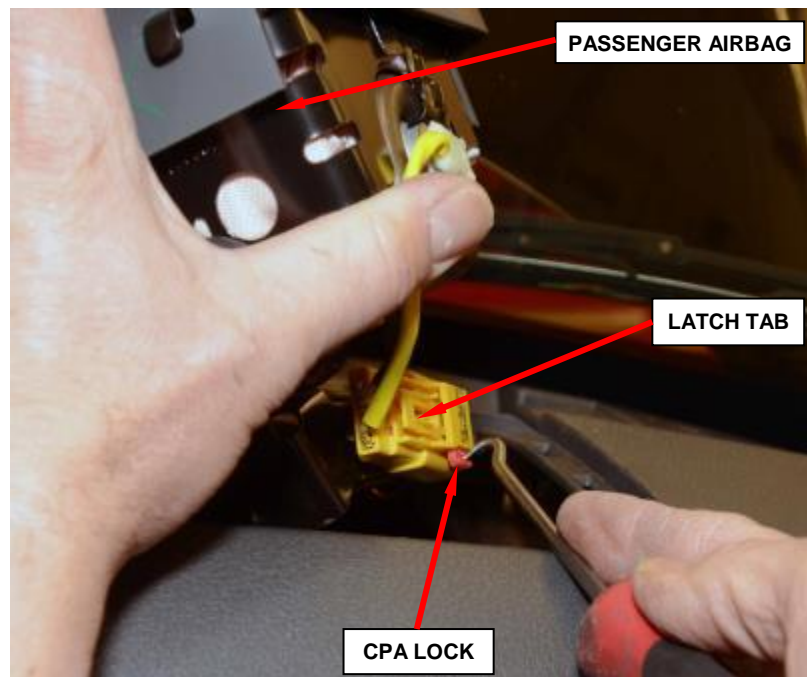
**Figure 81 – Passenger Airbag Mounting Bracket****Figure 82 – Instrument Panel Mounting Bracket Viewed through Windshield and Airbag Door Opening**

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 83).

**Figure 83 – 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 84).
 - b. Depress the connector latch tab and pull the two halves of the connector straight away from each other.

**Figure 84 – 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 85).

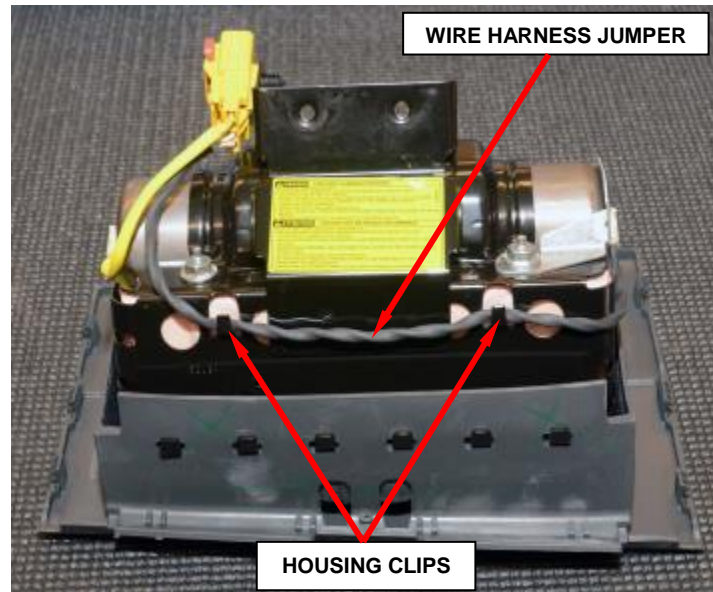


Figure 85 – Passenger Airbag Assembly

- c. Disconnect the single yellow wire inflator connector from the end of the inflator using pliers (Figure 86).
- d. Remove the yellow three way inline connector from the housing bracket (Figure 86).

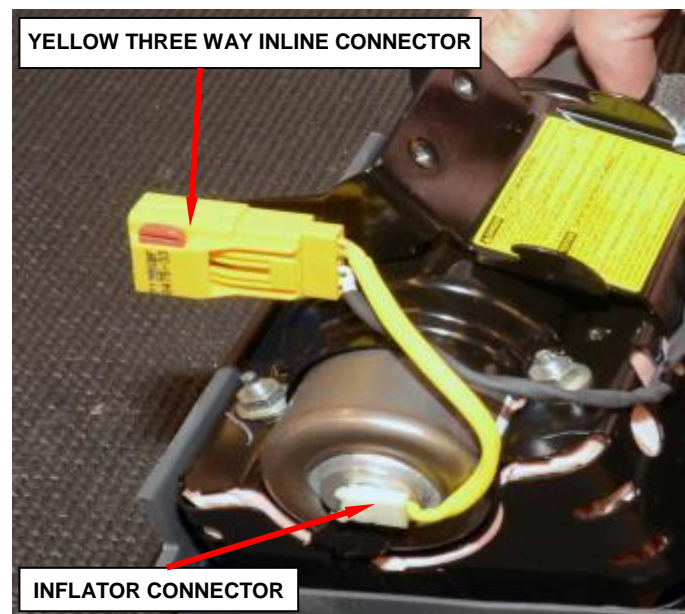
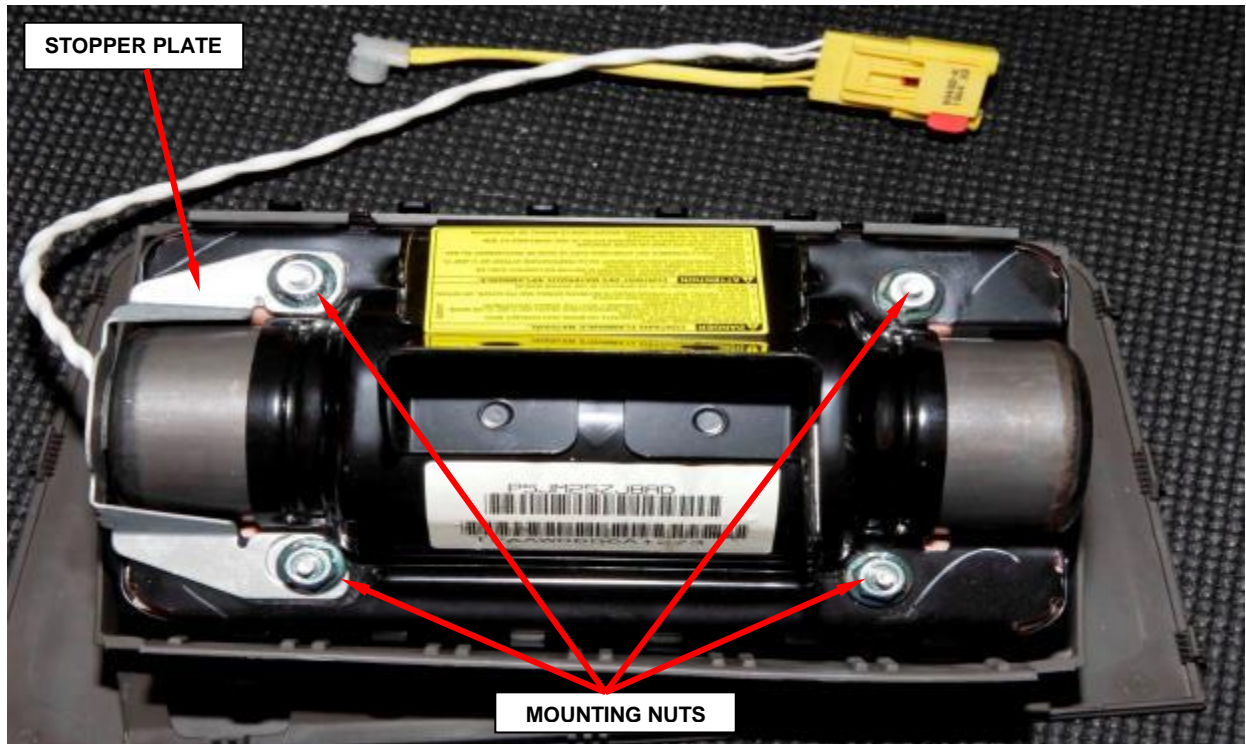
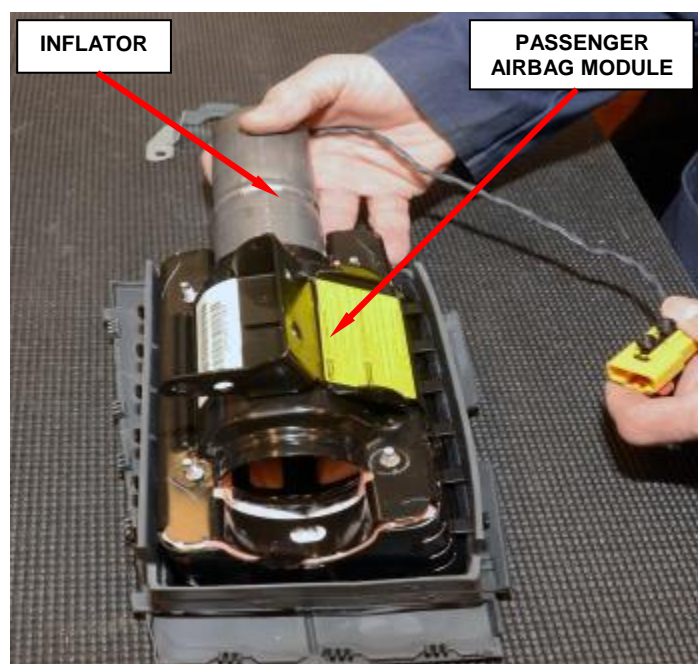


Figure 86 – Inflator Connectors

Service Procedure Continued**Figure 87 – Mounting Nuts and Stopper Plate**

- e. Remove and discard the four mounting nuts and stopper plate from the passenger airbag module (Figure 87).
- f. Slide the inflator out of the passenger airbag module (Figure 88).

**Figure 88 – Inflator Removal**

Service Procedure Continued

- g. Slide the new inflator into the passenger airbag module (Figure 89).

NOTE: The inflator is keyed to fit into the housing (Figure 89).

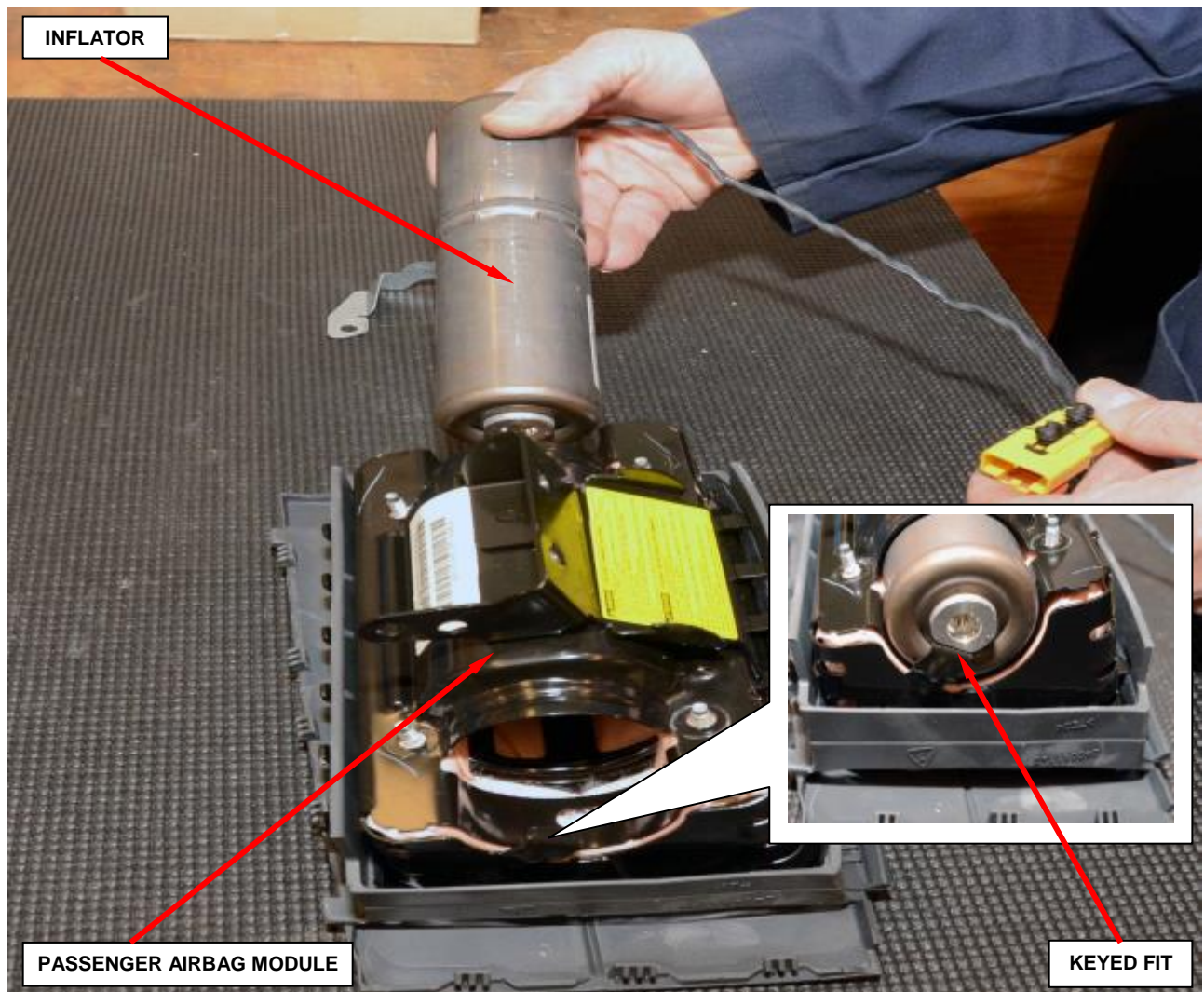


Figure 89 – Passenger Inflator Installation

Service Procedure Continued

- h. Install the stopper plate to the airbag module (Figure 87).
- i. Install the four new mounting nuts to the airbag module and tighten to 53 in. lbs. (6 N·m) (Figure 87).
- j. Install the yellow three way inline connector to the housing bracket (Figure 86).
- 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 86).
- l. Engage the wire harness jumper under the housing clips in two places (Figure 85).

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 84).

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 83).
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 81) (Figure 82).
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 80).
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 79).
19. Install the driver side grab handle (Figure 79).
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. Package the original inflator in the original kit box and ship per the Package Return Program instruction sheets provided in the kit.

NOTE: PASSENGER AIR BAG INFLATOR PACKING & SHIPPING INSTRUCTIONS FedEx Ground Package Returns Program – Lower 48 States Only.

NOTE: Follow these instructions to return the original, undeployed passenger air bag inflator for vehicles repaired under Safety Recall P40 / NHTSA 14V-354 Airbag Inflators.

NOTE: As the shipper, you are responsible for proper packing and document completion. The person signing the document must be trained in hazardous materials procedures, and the training records must be on file at your dealership. The U.S. Department of Transportation will impose substantial fines and/or penalties on the shipper if packaging, labeling, or documentation is not properly prepared and on file.

NOTE: Ensure that the box itself is not damaged. Close the box. Seal the front flap with a strip of 2-inch-wide clear packing tape measuring at least 4 inches long. (The strip should extend at least 2 inches on either side of the fold.). Do not apply tape to or write on the Class 9 hazard label, the proper shipping name, the ID number, or the UN specification marking. Do not peel any labels off the box, or the box will be damaged and cannot be reused.

Service Procedure Continued

11. Complete the OP-900PRP Hazardous Materials Certification form.
 - a. Fill in the Shipper Name and Address in all three sections of the form.
 - b. Sign and date the FedEx Copy and Customer Copy sections.
 - c. Peel off the Shipper Receipt and Receipt/Shipper Number tabs from the top of the FedEx Ground PRP shipping label. Affix the Shipper Receipt tab to the Tracking ID field on the FedEx Copy of the form, and affix the Receipt/Shipper Number tab to the Tracking ID field on the Customer Copy.
 - d. Tear off the four bottom labels from the form, and place all four of them in the adhesive pouch. Remove the backing and firmly affix the pouch onto the bottom of the box.
 - e. Peel off the Box Copy of the form, and firmly affix it to the front side of the box flap.
 - f. Tear off and keep the Customer Copy for your records (to be retained for a minimum of two years).
 - g. When the package is picked up, give the FedEx Copy to the FedEx Ground driver.
12. Complete the FedEx Ground PRP shipping label.
 - a. Fill in the Shipper Name and Address in the upper section of the label (RA# is not required).
 - b. Affix the label to the top of the box, to the left of the Class 9 hazard label. Use the scribe marks on the box as a guide so that the PRP label does not touch the Class 9 label, including the border.
13. Ship the package.
 - a. Ensure that all steps have been properly completed. All packages must be prepared in accordance with U.S. Department of Transportation and FedEx Ground requirements. Incomplete or missing information will cause rejection of the shipment back to you and a delay in your return credit.
 - b. Double-check the box to ensure that the affixed PRP shipping label does not cover any portion of the Class 9 hazard label (including the border), the proper shipping name, the ID number, or the UN specification marking.
 - c. Give the package and the FedEx Copy of the OP-900PRP form to your FedEx Ground driver. If you don't have regular FedEx Ground service, please contact the company you're returning the product to or the FedEx Ground Hazmat Hotline at 1-800-Go-FedEx extension 81 or when prompted say "hazardous materials".
14. 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 Chrysler to record recall service completions and provide dealer payments.

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

	Labor Operation <u>Number</u>	Time <u>Allowance</u>
Replace Driver Airbag Inflator and Conduct Supplemental Restraint System Verification Test (all models)	08-P4-01-82	0.7 hours
Replace Passenger Airbag Inflator and Conduct Supplemental Restraint System Verification Test (2003 DR only)	08-P4-01-83	1.1 hours
Replace Driver and Passenger Airbag Inflators and Conduct Supplemental Restraint System Verification Test (HB)	08-P4-01-84	1.1 hours
Replace Driver and Passenger Airbag Inflators and Conduct Supplemental Restraint System Verification Test (LX/ND)	08-P4-01-84	1.2 hours
Replace Driver and Passenger Airbag Inflators and Conduct Supplemental Restraint System Verification Test (DR/DH)	08-P4-01-84	1.5 hours
Optional Equipment		
Equipped with Manual Transmission (DR/DH only)	08-P4-01-60	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 Chrysler 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
Chrysler Group LLC