



October 2015

Dealer Service Instructions for:

Safety Recall R54 / NHTSA 15V-590 Passenger Airbag Module

Models

2015 (BF) FIAT 500L

NOTE: This recall applies only to the above vehicles built from April 24, 2015 through May 9, 2015 (MDH 042423 through 050900).

IMPORTANT: Some of the involved vehicles may be in dealer new vehicle inventory. Federal law requires you to complete this recall service on these vehicles before retail delivery. Dealers should also consider this requirement to apply to used vehicle inventory and should perform this recall on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

Subject

The passenger airbag on about 15 of the above vehicles may have been manufactured with irregularities in the airbag folding process. An improperly folded passenger airbag, during certain crash events, could result in the improper deployment of the airbag. This could allow additional injuries to front passenger seat vehicle occupants.

The above vehicles fail to conform to the requirements of Federal Motor Vehicle Safety Standard (FMVSS) #208 – Occupant Crash Protection.

Repair

The passenger airbag module must be replaced.

Parts Information

Part Number

Description

68225407AA

Module, Passenger Airbag

68201425AA

Bolt, Pinch

Special Tools

The following special tools are required to perform this repair:

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

Parts Return

No parts return required for this campaign.

Service Procedure

Replace Passenger Airbag Module

WARNING: To avoid serious or fatal injury, disable the Supplemental Restraint System (SRS) before attempting this service procedure. Disconnect and isolate the battery negative (ground) cable, then wait two minutes for the system capacitor to discharge before performing this procedure. This is the only sure way to disable the SRS.

WARNING: 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.

WARNING: 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. Wait two minutes for the system capacitor to discharge before further service.

Service Procedure Continued

2. Use the following steps to remove the floor console.
 - a. Unfasten the shifter boot button and release the hook and loop fastener (Figure 1).
 - b. Using a trim stick or equivalent, release the retainers securing the shifter bezel to the floor console (Figure 1).
 - c. **If equipped**, disconnect the shifter bezel electrical connector.
 - d. Remove and save the shifter bezel.
 - e. Position the parking brake handle in the full up position.
 - f. Grasp the park brake handle bezel in the center area and pull upward to release the retaining tabs (Figure 2).



Figure 1 - Shifter Boot



Figure 2 – Park Brake Handle Bezel

Service Procedure Continued

- g. Reach into the rear area of the shifter housing and press the retaining tabs on the back of the Electronic Stability Control (ESC) switch. Then push up releasing the switch (Figure 3).
- h. Disconnect the electrical connector from the switch.
- i. Remove and save the screw from the floor console in the ESC switch pocket area.
- j. Using a trim stick or equivalent, release the retainers securing the cup holder bezel to the floor console.
- k. Remove and save the three screws from the cup holder. Then lift up the cup holder and disconnect the electrical connector for the accessory power outlet (Figure 4).

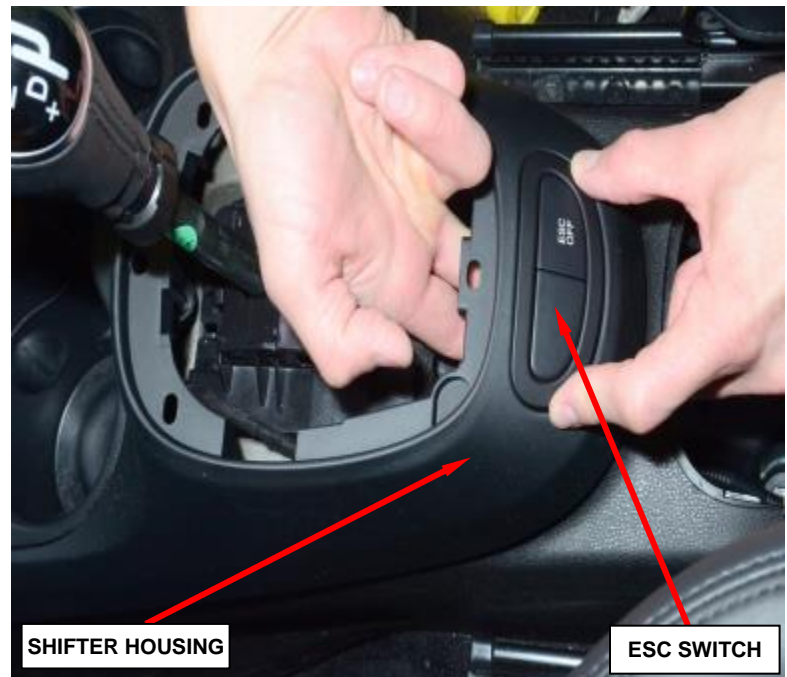


Figure 3 – ESC Switch

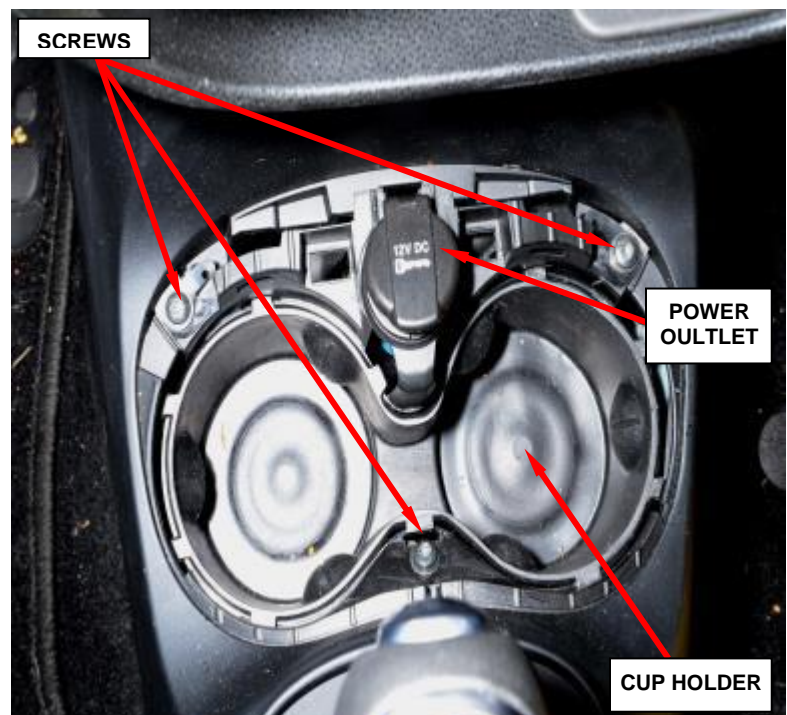


Figure 4 – Cup Holder

Service Procedure Continued

- l. Using a trim stick or equivalent, placed between the armrest hinge and arm rest bezel, release the armrest bezel retainers.

- m. Remove and save the three armrest nuts and remove and save the arm rest (Figure 5).



Figure 5 – Arm Rest

- n. Using a trim stick or equivalent, release the retainers along the rear edge of the right side floor console side cover then slide the floor console side cover rearward to release front retainer.

- o. Remove and save the screw from the front of the floor console (Figure 6).

- p. Repeat steps n and o on the left side.

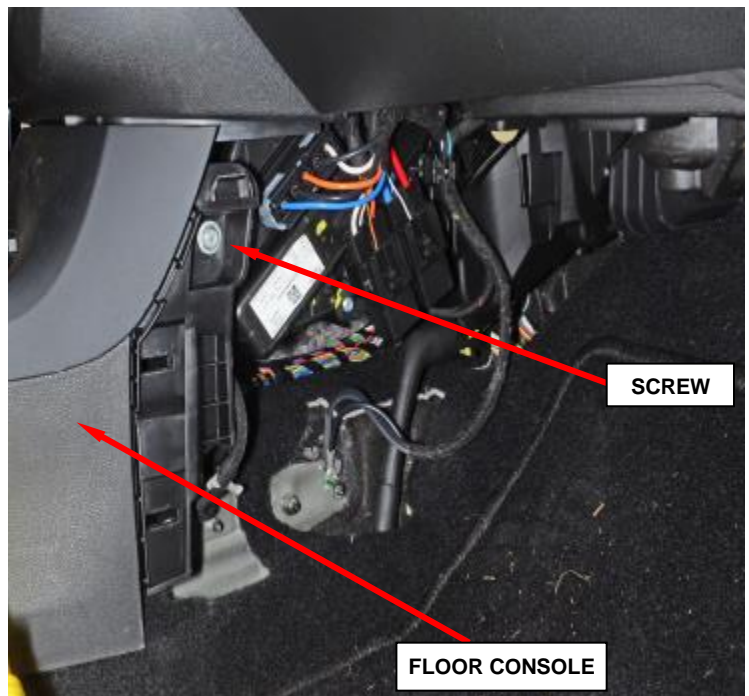


Figure 6 – Right Side Floor Console

Service Procedure Continued

- q. Using a trim stick or equivalent, release the retainers for the floor console rear cover and disconnect the electrical connector.
- r. Remove and save the two screws securing the rear of the floor console (Figure 7).
- s. Lower the parking brake handle.
- t. Slide the floor console slightly rearward and lift the floor console from the rear and then up, routing it over the shifter and remove the console from the vehicle.

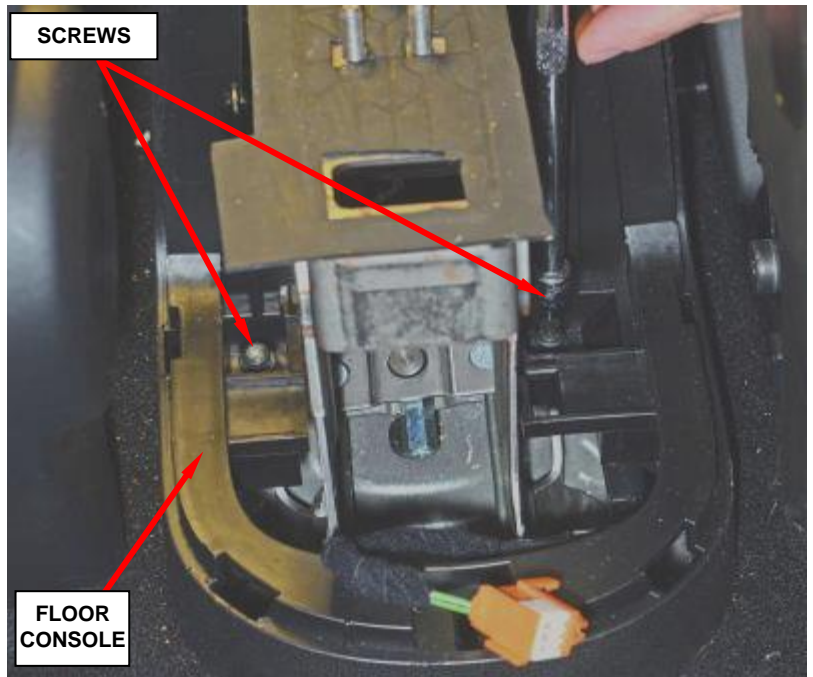


Figure 7 - Floor Console

- 3. Grasp the fuse access cover from the bottom and pull outward to remove.
- 4. Remove and save the two screws from the fuse access area (Figure 8).
- 5. Release the diagnostic electrical connector from the steering column closeout panel (Figure 8).

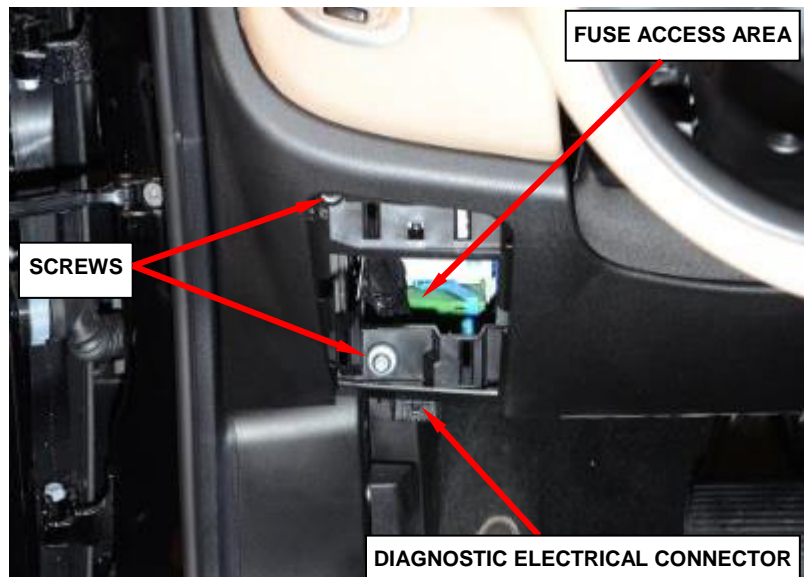


Figure 8 – Fuse Cover

Service Procedure Continued

6. Using trim stick or equivalent, disengage the steering column closeout retaining clips and remove the steering column closeout.

7. Remove and save the two lower steering column mounting nuts (Figure 9).

8. Support the steering column with an appropriate device.

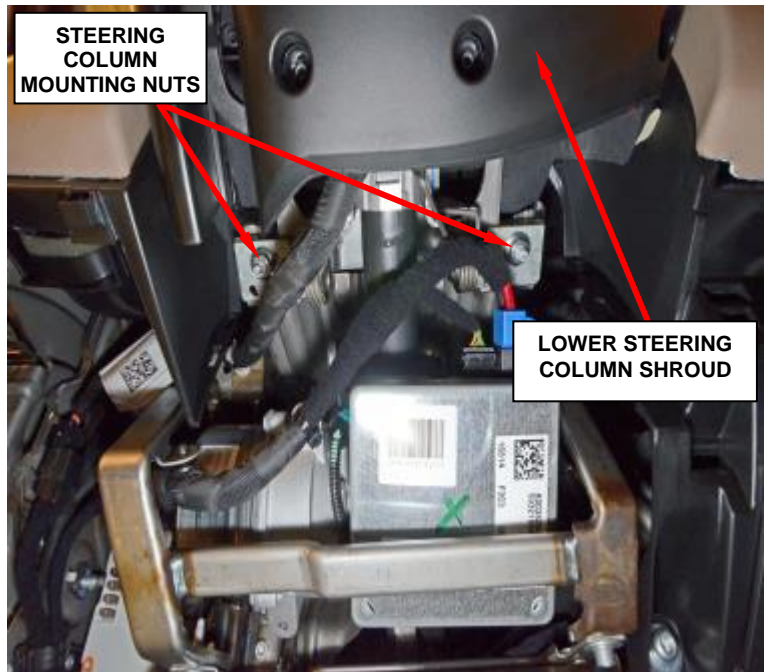


Figure 9 – Steering Column Mounting Nuts

9. Using a small flat bladed tool or equivalent, remove the center insert from the cluster bezel retainer located above the right side of the steering column (Figure 10).

10. Using a trim stick or equivalent, remove the retainer securing the cluster bezel and fabric to the instrument panel (Figure 10).



Figure 10 – Cluster Bezel

11. Repeat steps 9 and 10 on the left side.

Service Procedure Continued

12. Using trim stick or equivalent, release the cluster bezel retaining clips and remove the cluster bezel (Figure 11).

13. Raise the steering column into place and loosely install the nuts.



Figure 11 – Cluster Bezel

Service Procedure Continued

14. Use the following steps to remove the radio and radio controls
 - a. Remove and save the four radio mounting screws and the three center stack switch bank mounting screws (Figure 12).
 - b. Disconnect the center stack switch bank electrical connector and remove and save the center stack switch bank (Figure 12).
 - c. Gently wiggle radio back and forth while pulling out releasing the inner locating pin.
 - d. Disconnect the radio electrical connectors.

CAUTION: Pulling the antenna cable straight out of the radio without pulling on the locking antenna connector could damage the cable or radio.

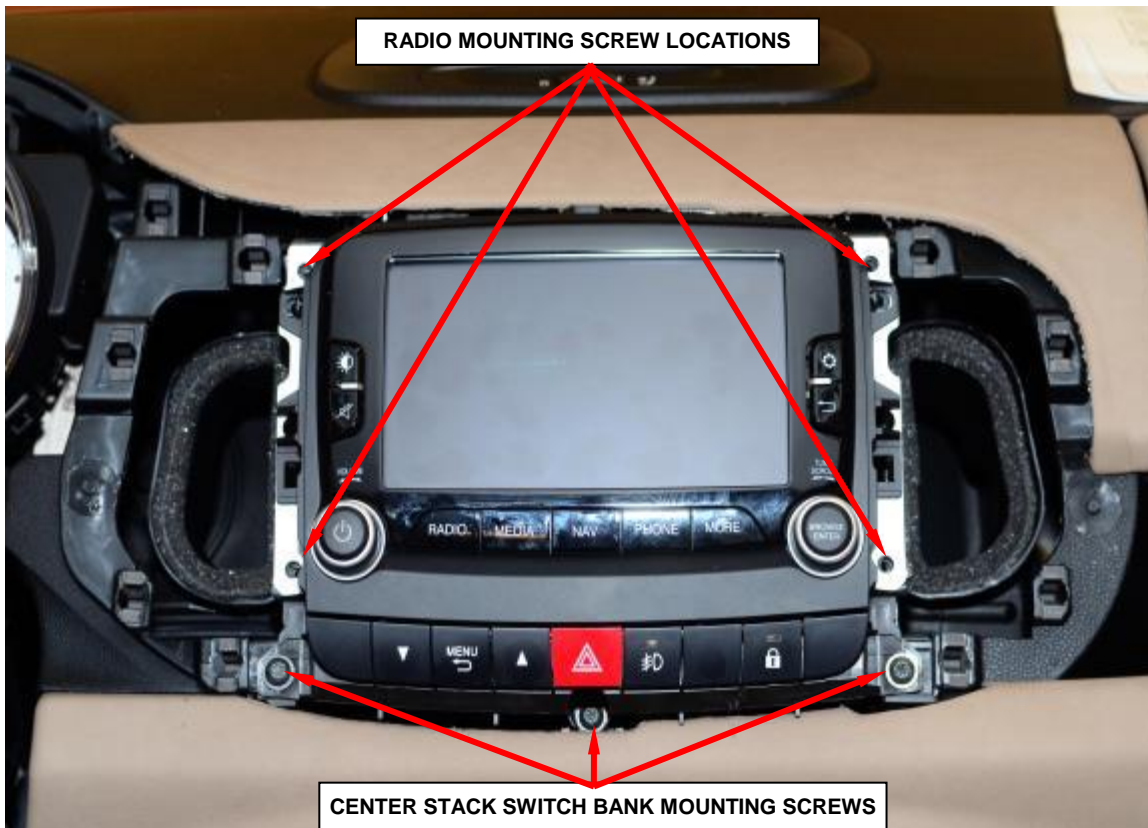


Figure 12 - Radio - Radio

Service Procedure Continued

- e. Disconnect the antenna connectors and remove the radio from the vehicle.
15. Remove and save the screw from the driver side vent cover assembly (Figure 13).
16. Using a trim stick or equivalent, release the driver side vent cover assembly retaining clips.

**Figure 13 –Vent Cover Assembly**

17. Remove the driver side vent cover assembly from the vehicle.
18. Use the following steps to remove the instrument cluster.
 - a. Remove the four screws that secure the instrument cluster mounting tabs to the instrument panel.
 - b. Tilt the top of the instrument cluster back and lift it upward far enough to access and disconnect the instrument panel wire harness connector from the back of the cluster housing.
 - c. Remove the instrument cluster from the instrument panel.

Service Procedure Continued

19. Lower the steering wheel position lever.
20. Remove and save the seven fasteners from the lower steering column shroud (Figure 14).
21. Unclip the upper steering column and lower steering column shrouds and remove the lower steering column shroud.

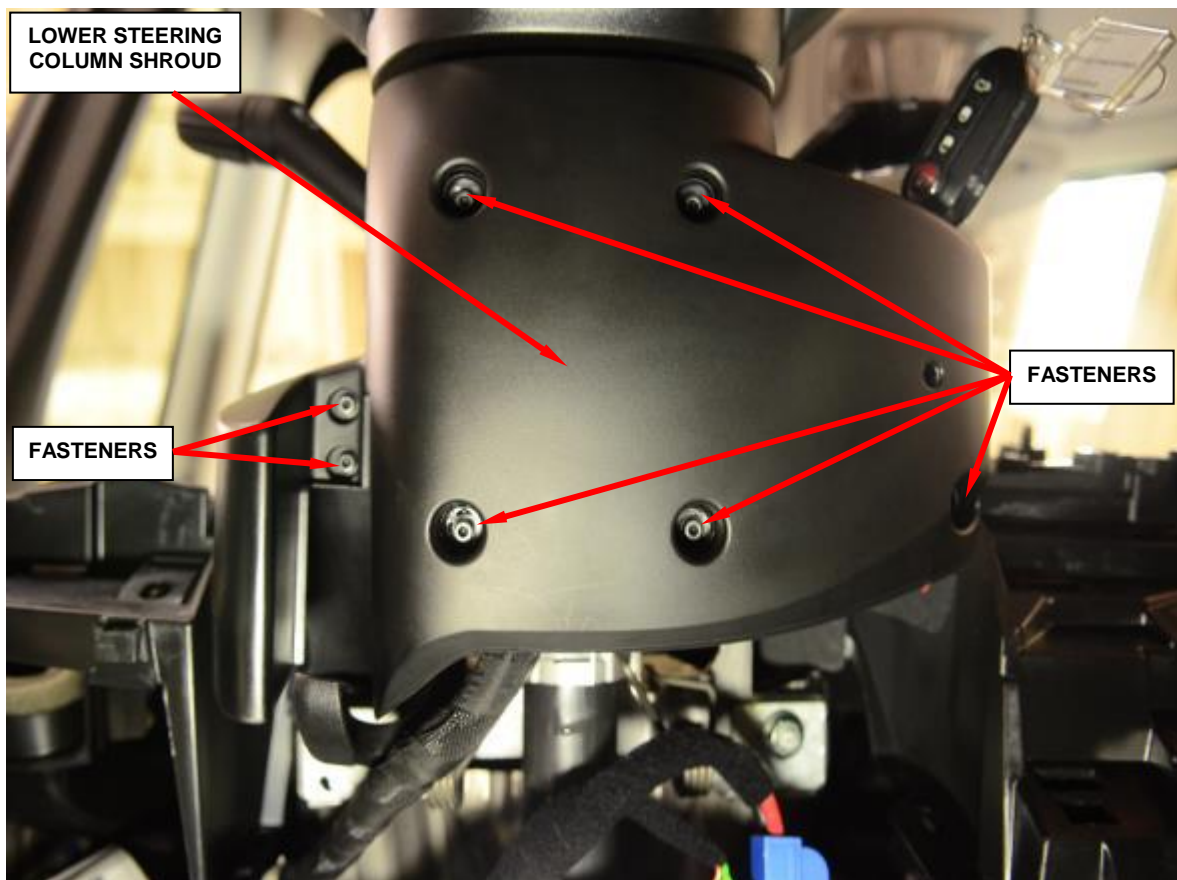


Figure 14 - Lower Steering Column Shroud

Service Procedure Continued

22. Using a trim stick or equivalent, remove the turn signal control trim bezel from the upper steering column shroud (Figure 15).

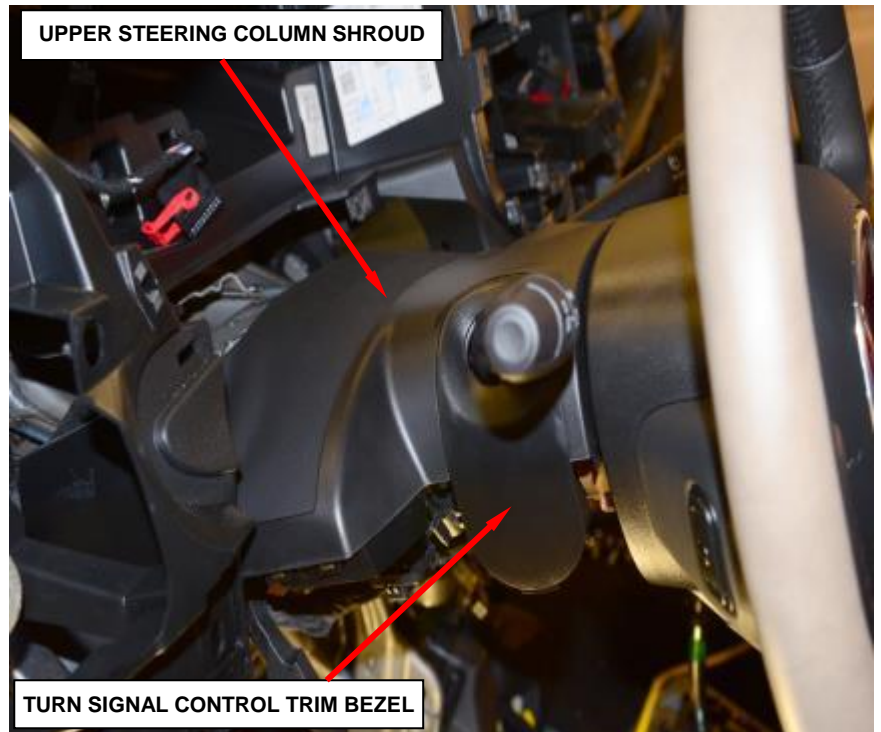


Figure 15 – Turn Signal Control Trim Bezel

23. Remove the two upper steering column shroud screws (Figure 16).

24. Route the upper steering column shroud off of the turn signal control lever.

25. Remove the upper steering column shroud from the vehicle.

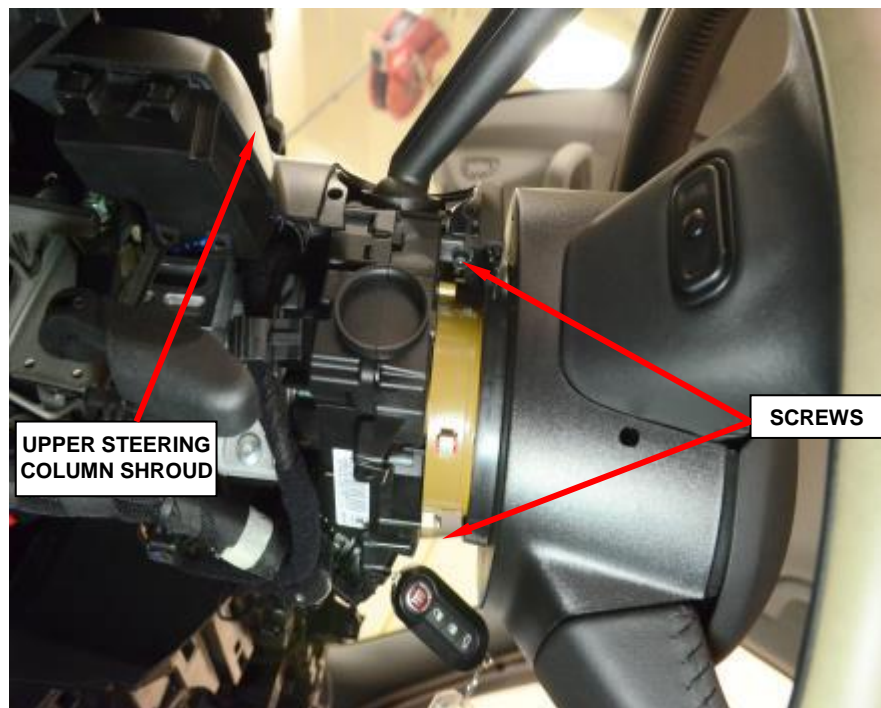


Figure 16 – Upper Steering Column Shroud Screws

Service Procedure Continued

26. Use the following steps to remove the steering column from the vehicle.

CAUTION: Do not attempt to rotate the clockspring rotor once the steering column is removed. The clockspring must remain centered in its travel to avoid overextending the clockspring inner parts, causing the clockspring to become inoperative. When handled properly using the following procedures, it should remain in the “centered” position.

- a. Adjust the steering wheel so that the tires are in the STRAIGHT-AHEAD position.
- b. Release the wire harness clip from the instrument panel brace (Figure 17).
- c. Remove and save the three bolts and two nuts securing the instrument panel brace and remove the brace (Figure 17).

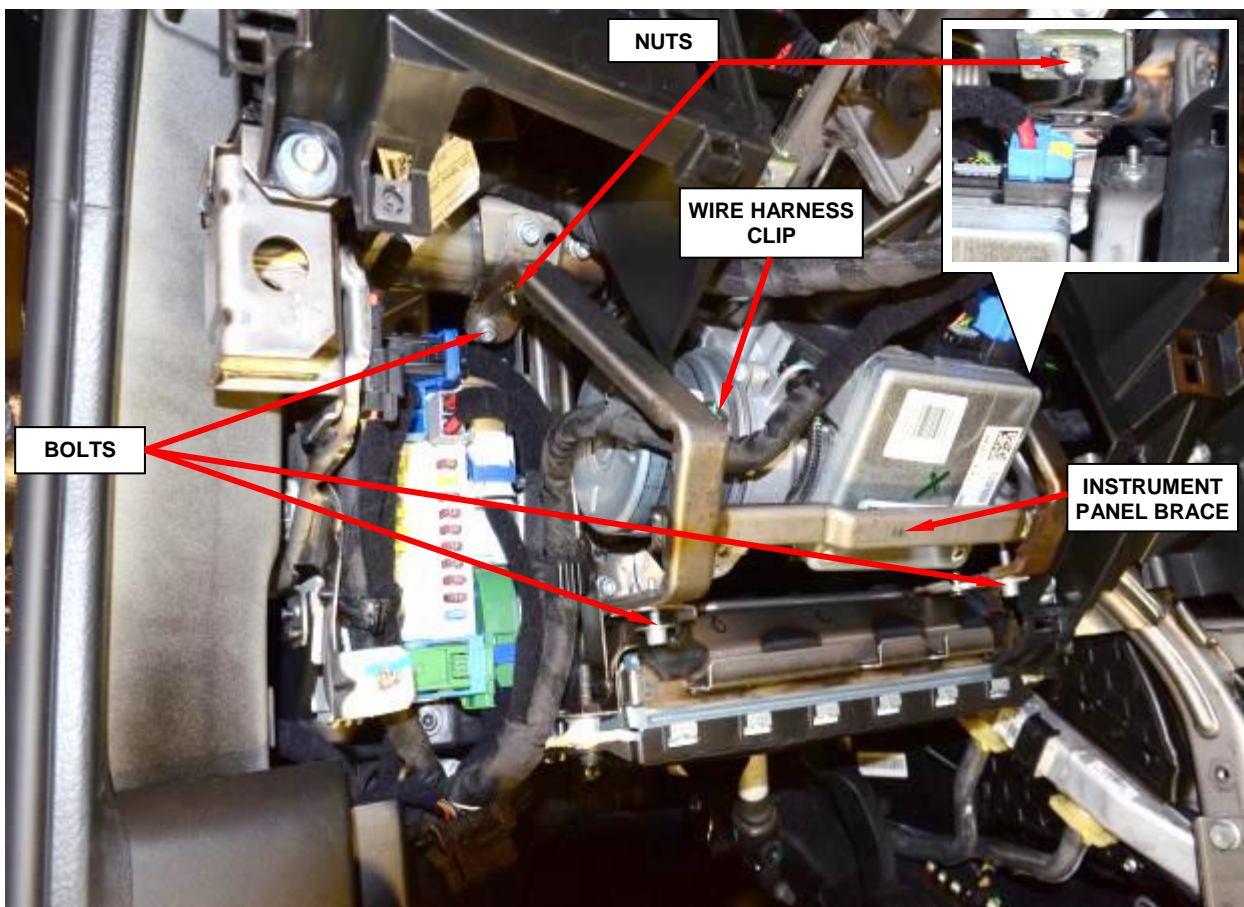


Figure 17 - Instrument Panel Brace

Service Procedure Continued

d. Disconnect the electrical harness connectors at the ignition switch (Figure 18).

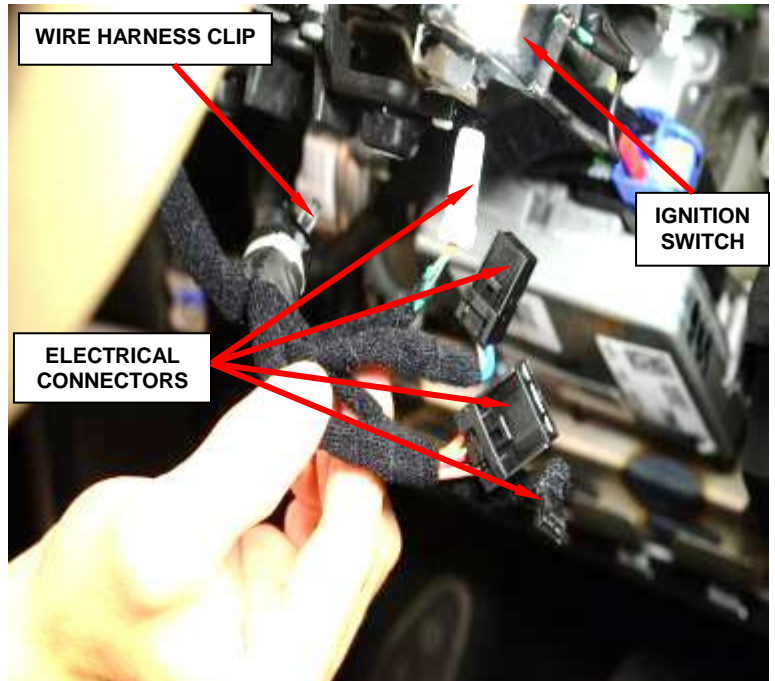


Figure 18 – Wiring Harness Connections

f. Disconnect the two electrical connectors at the Steering Column Control Module (SCCM) (Figure 19).

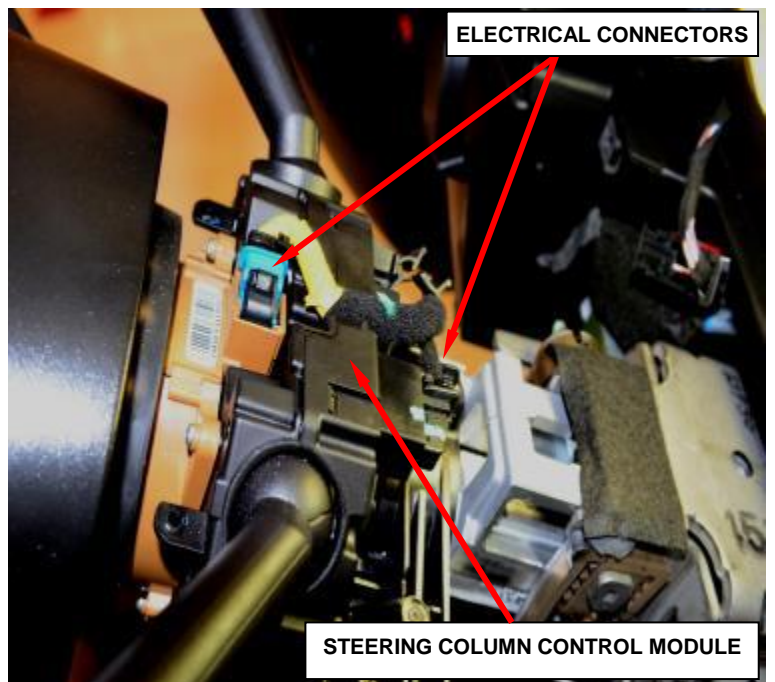


Figure 19 - Steering Column Control Module

Service Procedure Continued

g. Disconnect the two electrical connectors and wire harness clip at the electric power steering module (Figure 20).

h. Remove and save the two mounting nuts attaching the steering column to the instrument panel (Figure 9).

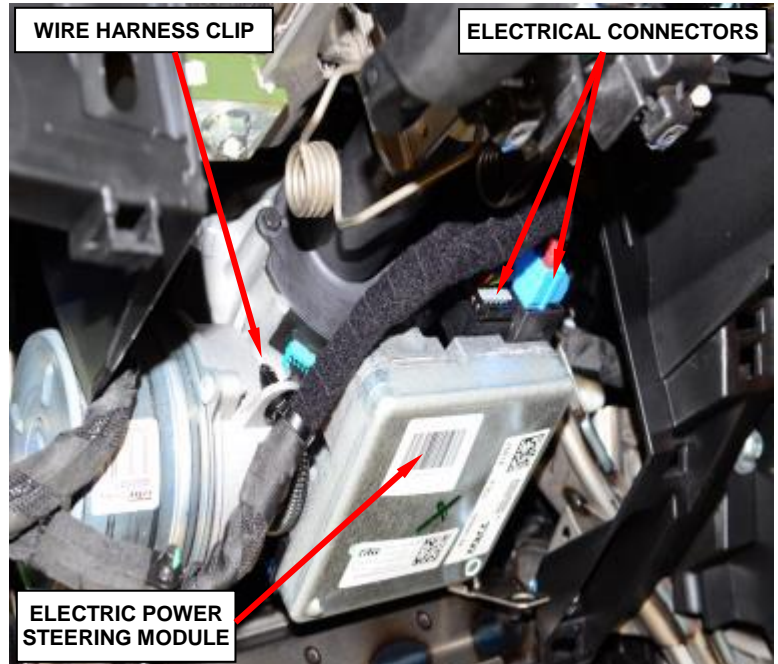


Figure 20 – Electric Power Steering Module

i. Using duct tape or equivalent, secure the steering wheel to the steering column to prevent the steering wheel from rotating and damaging the clockspring.

j. Remove and **discard** the intermediate shaft pinch bolt and separate the intermediate shaft at the base of the column from the steering gear pinion shaft. **Discard the pinch bolt; it is not to be reused** (Figure 21).

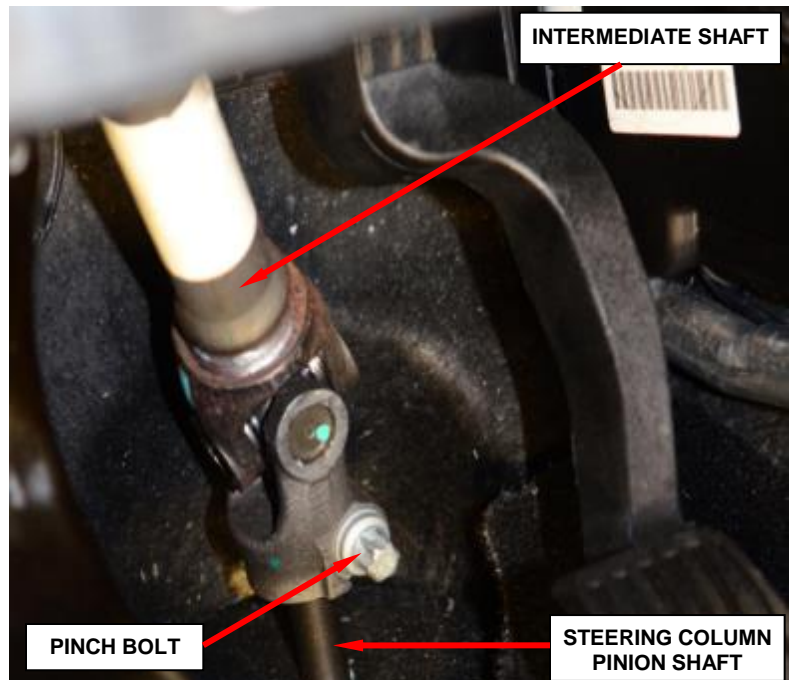


Figure 21 – Intermediate Shaft Pinch Bolt

Service Procedure Continued

- k. Remove and save the two rear steering column pivot bolts (Figure 22).
- l. Carefully remove the steering column from the vehicle.

- 27. Remove and save the five bolts from the left side of the instrument panel cover (Figure 23).
- 28. Release the wiring harness retainers for the radio and antenna connections from the instrument panel cover.

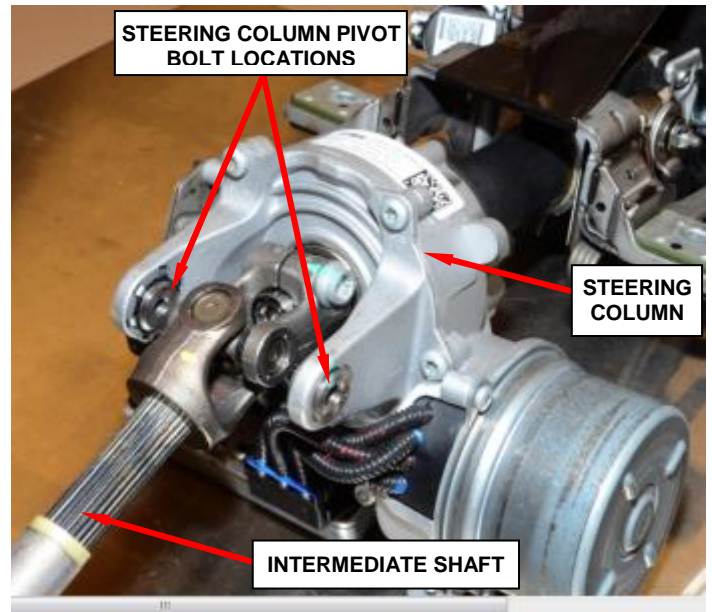


Figure 22 – Steering Column Pivot Bolts (Steering Column Removed for Photographic Purposes)

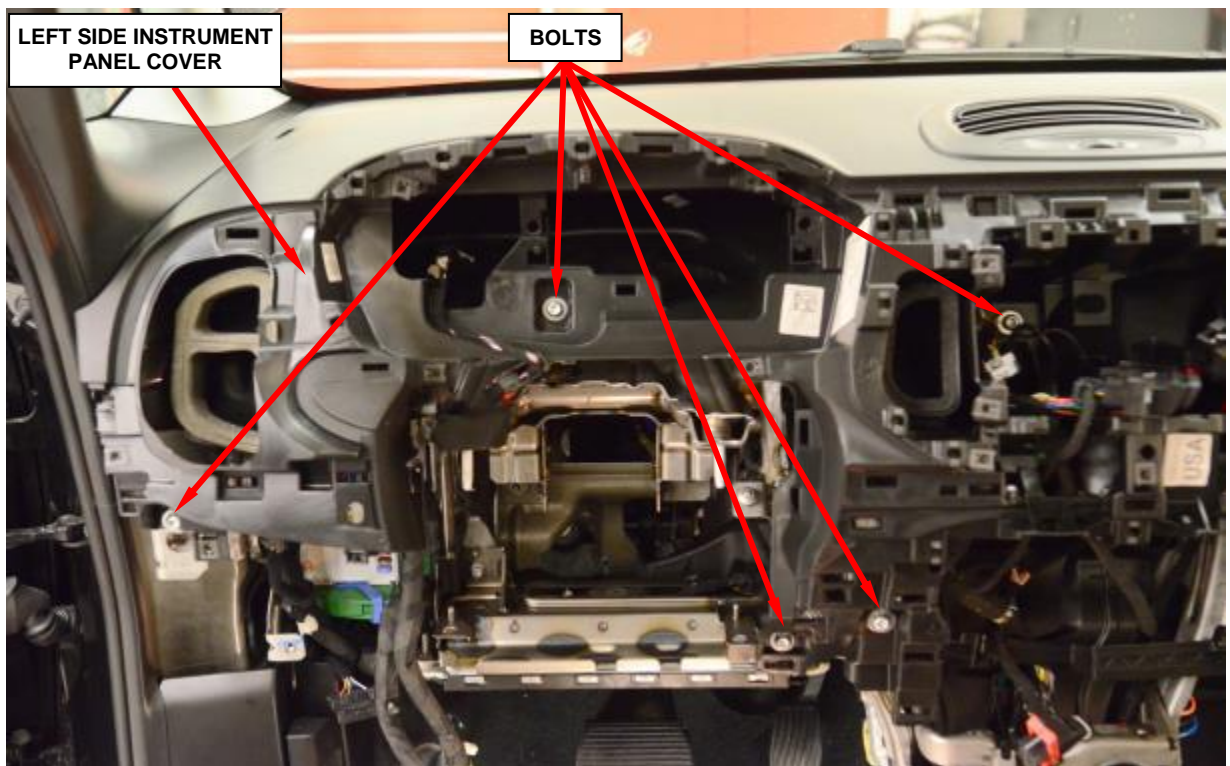


Figure 23 – Left Side Instrument Panel Cover

Service Procedure Continued

- 29. Open the glove box door.

- 30. Use the following steps to release the glove box limiter.

- a. Open the glove box, using a trim stick or equivalent, remove and save the two stop blocks from the glove box (Figure 24).

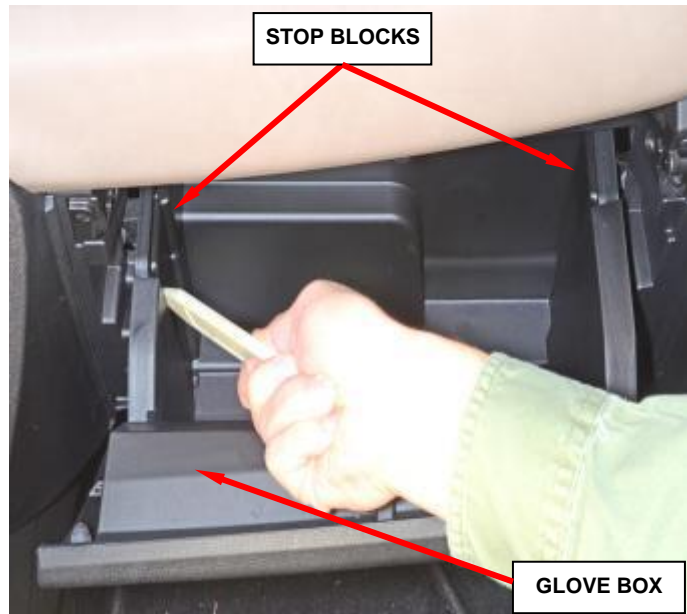


Figure 24 – Glove Box Stop Blocks

- b. Slightly lower the glove box and release the retainer for the travel limiter (Figure 25).

- c. Completely lower the glove box.

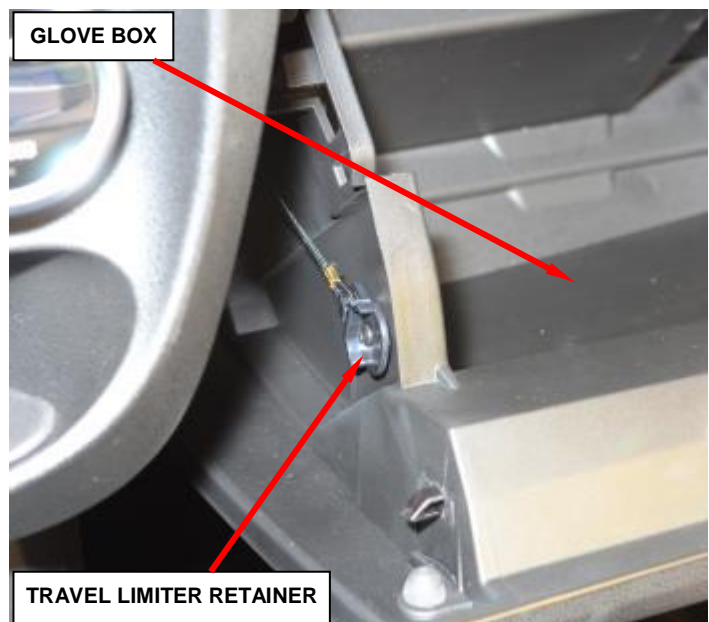


Figure 25 - Travel Limiter Retainer

Service Procedure Continued

31. Using a trim stick or equivalent, release right instrument panel end cap retaining clips (Figure 26).

32. Remove the end cap.

33. Open the upper storage bin door.



Figure 26 – Instrument Panel End Cap

34. Remove and save the three screws from the upper storage bin door (Figure 27).

35. Remove and save the upper storage bin door from the vehicle.

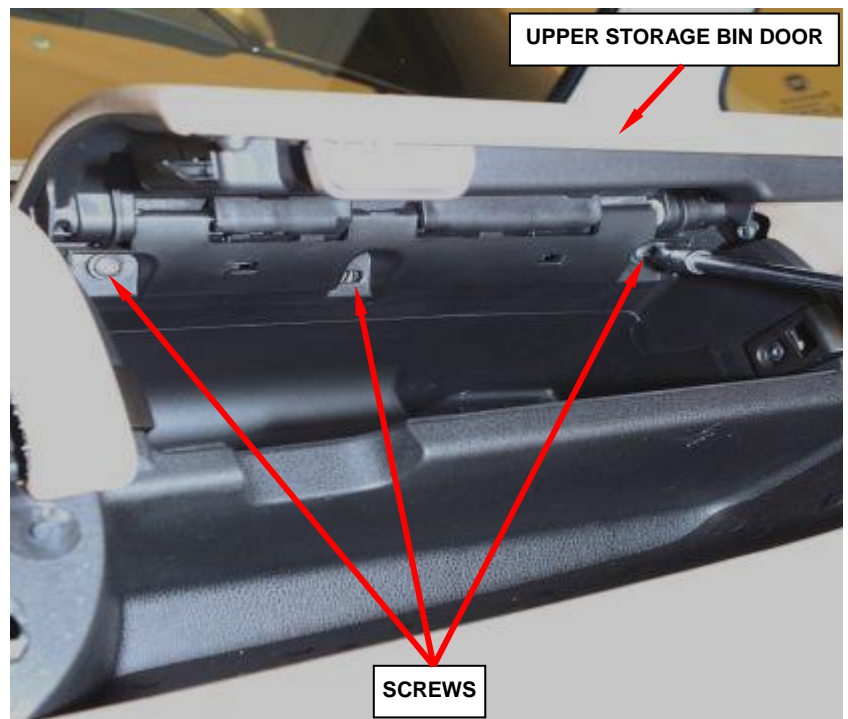


Figure 27 – Upper Storage Bin Door

Service Procedure Continued

36. Remove and save the four screws from the lower instrument panel bezel (Figure 28).

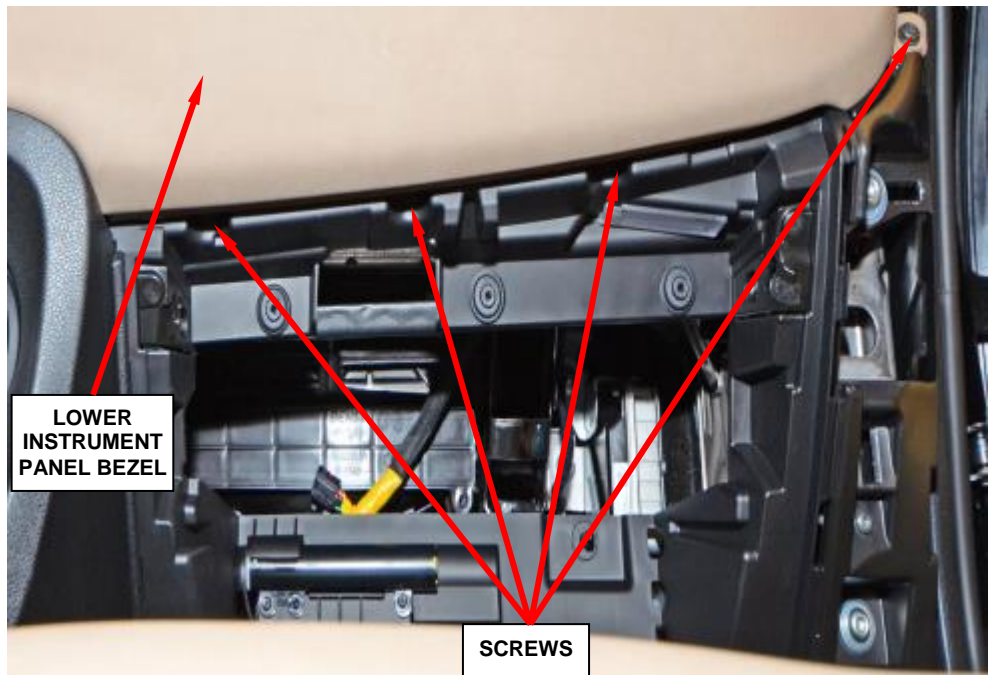


Figure 28 – Lower Instrument Panel Bezel

37. Remove and save the lower instrument panel bezel screw (Figure 29).

38. Using a trim stick or equivalent, release the lower instrument panel bezel retaining clips.

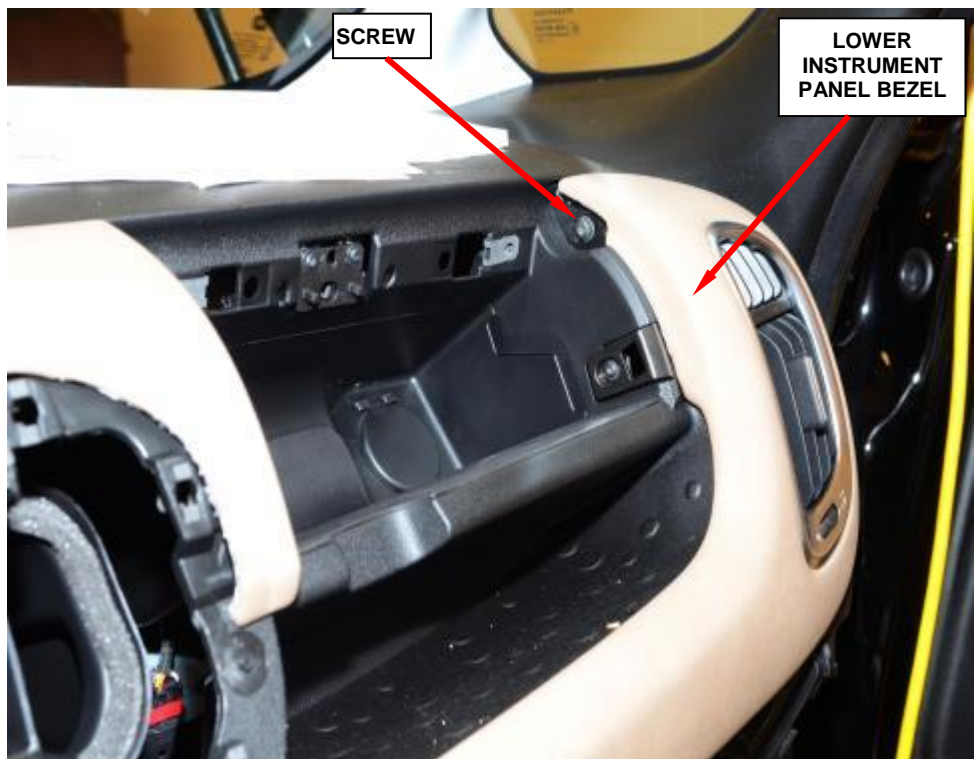


Figure 29 - Instrument Panel Bezel Screw

39. Remove the lower instrument panel bezel.

Service Procedure Continued

40. Using a trim stick or equivalent, release the center instrument panel bezel retaining clips.

41. Remove the center instrument panel bezel from the vehicle (Figure 30).



Figure 30 – Center Instrument Panel Bezel

Service Procedure Continued

42. Remove and save the two upper screws from the HVAC control bezel (Figure 31).
43. Pull rearward on the bezel to release the inner retainers.
44. Disconnect the electrical connectors from the multi-media port.
45. Remove the HVAC control bezel from the vehicle.

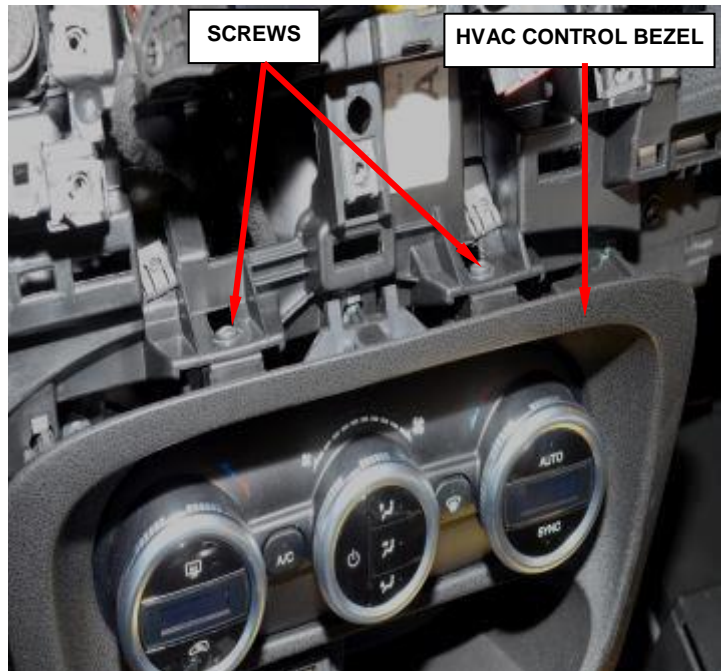


Figure 31 - HVAC Control Bezel

46. Use the following steps to remove the heating and air conditioning control.
 - a. Remove and save the four screws that secure the A/C heater control to the instrument panel (Figure 32)
 - b. Disconnect the HVAC electrical harness connector from the A/C heater control and remove the A/C heater control.

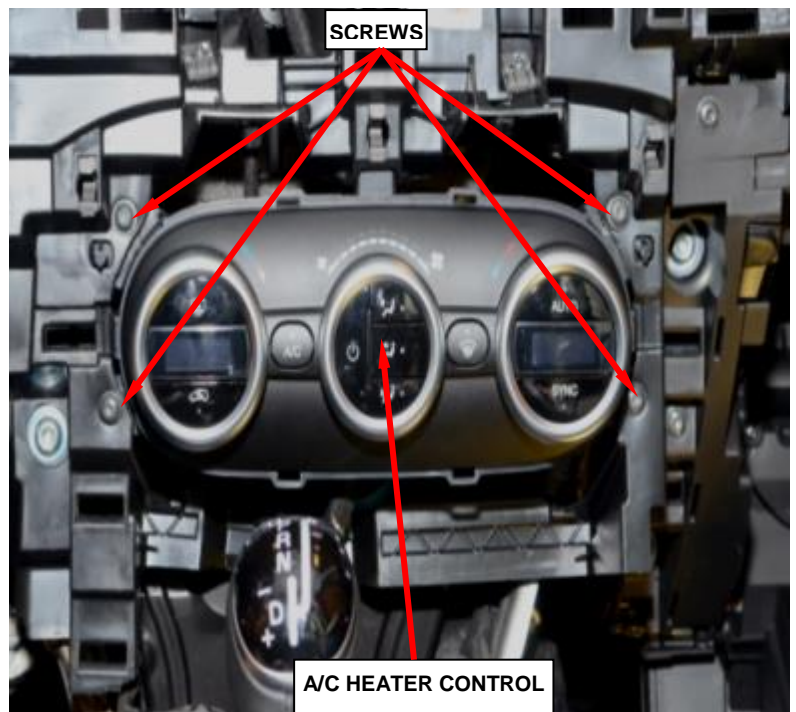
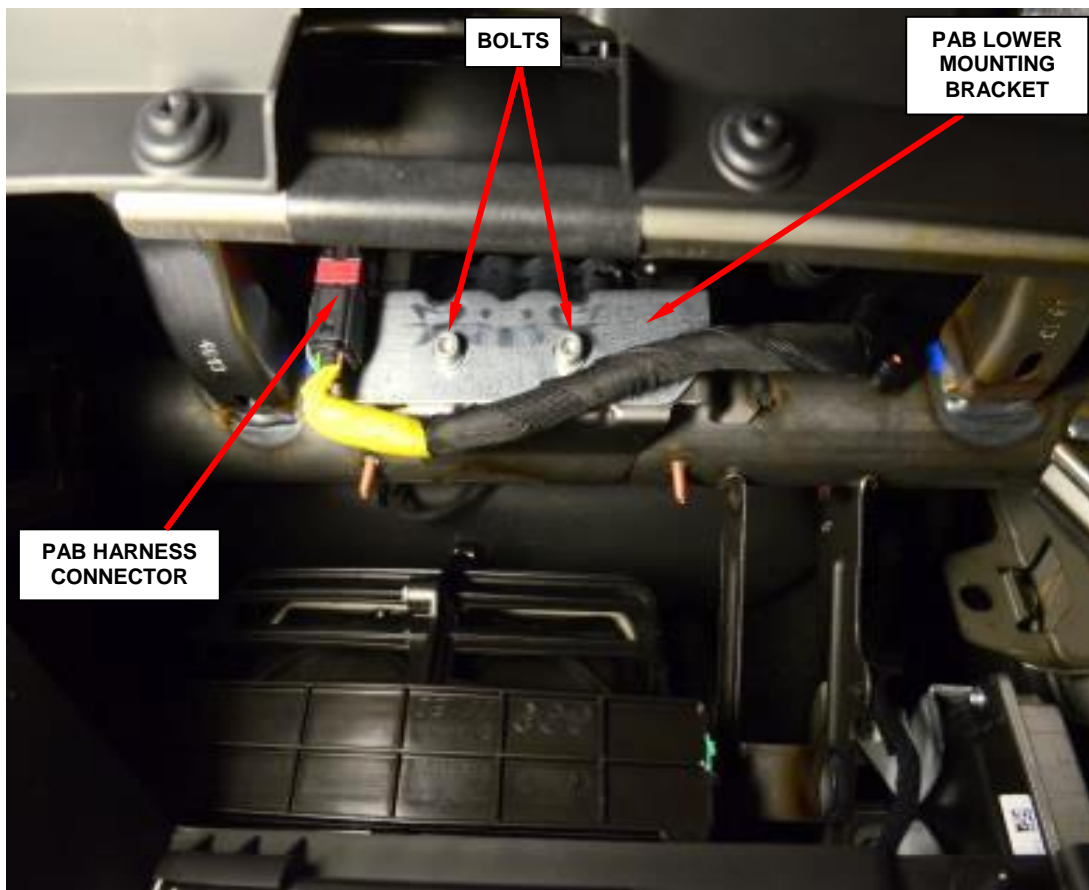


Figure 32 – HVAC Control

Service Procedure Continued

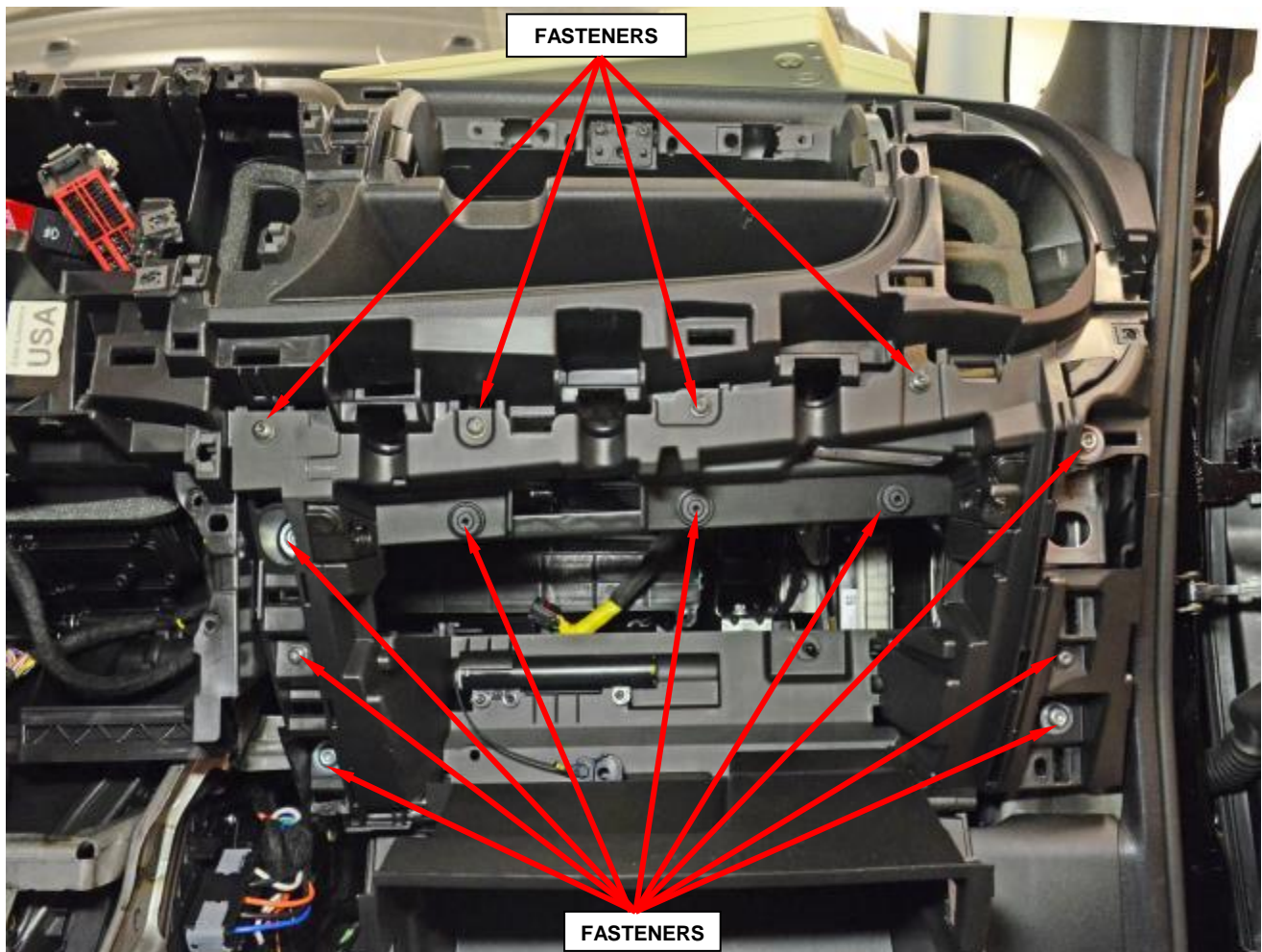
47. Reach through the instrument panel glove box opening to access and disconnect the instrument panel wire harness connection from the Passenger Airbag (PAB) pigtail harness connector on the underside on the instrument panel structural support (Figure 33).

48. Reach through the instrument panel glove box opening to access and remove and save the two bolts that secure the PAB lower bracket to the instrument panel structural support (Figure 33).

**Figure 33 – PAB Lower Mounting Bracket**

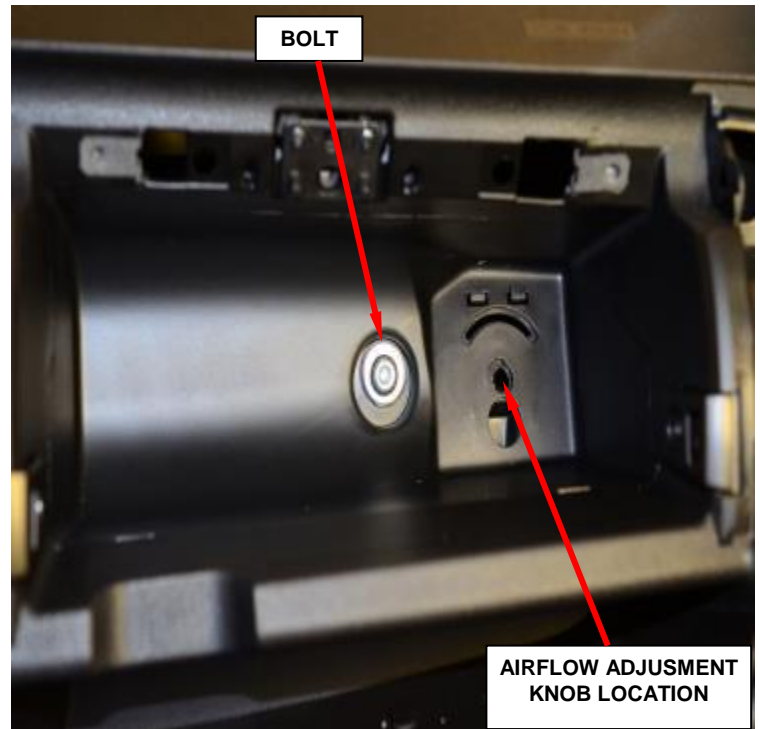
Service Procedure Continued

49. Remove and save the thirteen fasteners from the glove box assembly (Figure 34).
50. Disconnect the glove box light switch and light electrical connectors.
51. Rotate the glove box assembly rearward and downwards until it is released from the crossmember.
52. Remove the glove box assembly.

**Figure 34 – Glove Box Assembly Fasteners**

Service Procedure Continued

53. Remove and save the bolt from the right side of the instrument panel cover within the upper storage bin (Figure 35).
54. Within the upper storage bin, remove the air flow adjustment knob with an appropriate tool, if equipped.
55. With the use of a small flat bladed tool, release the retainers for the air flow tube, if equipped.

**Figure 35 – Upper Storage Bin**

56. With the help of an assistant, move the instrument panel cover rearward, releasing the front guides and side guides.
57. Release the instrument panel cover from the vehicle.
58. Remove the PAB and instrument panel cover as a unit from the instrument panel structural support.
59. Place the instrument panel cover on a suitable work surface with the top facing down. Be certain to take the proper precautions to prevent the cover from receiving cosmetic damage during the following procedures.

Service Procedure Continued

60. Disengage each of the hooks on one side of the PAB housing from the windows in the forward and rearward vertical walls of the PAB retainer/chute on the underside of the instrument panel cover. To disengage the hooks, use hand pressure to pull the adjacent edge of the PAB housing firmly and evenly upward out of the retainer receptacle, while at the same time pulling the upper edge of the PAB receptacle wall outward far enough to disengage the hooks (Figure 36).
61. With all of the hooks on one side of the PAB housing disengaged from the PAB retainer receptacle, rotate that side of the housing upward far enough to disengage the hooks on the opposite side of the housing from the retainer.

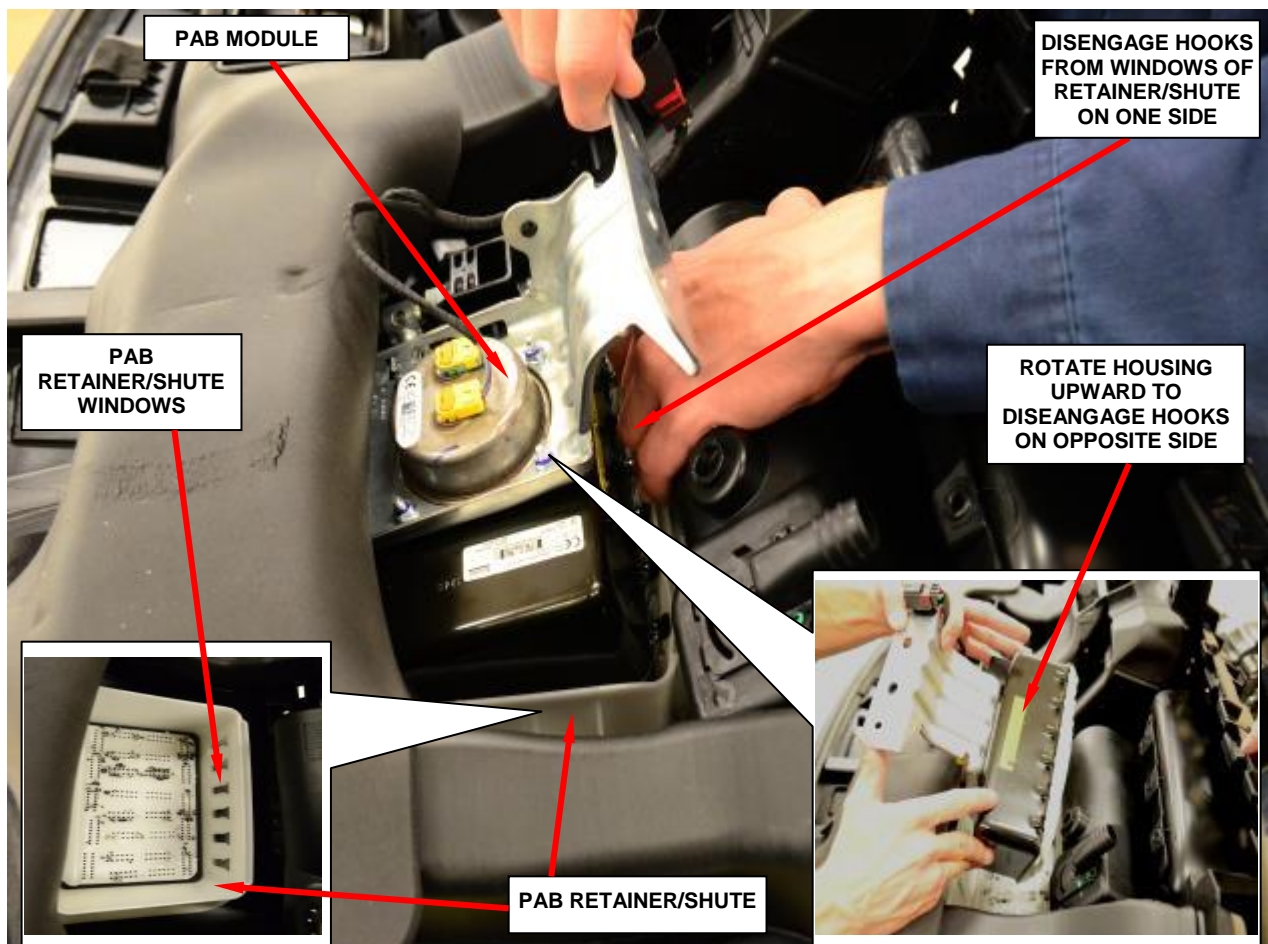


Figure 36 – PAB Module

Service Procedure Continued

62. With all of the hooks disengaged, lift the housing, inflator, and cushion as a unit from the receptacle of the PAB retainer/chute on the underside of the instrument panel cover.
63. Carefully position the **NEW** PAB housing into the PAB retainer/chute receptacle. The side of the PAB housing with 5 hooks faces forward in the vehicle.
64. Engage all of the hooks on one side of the PAB housing through the windows on the same side of the PAB retainer/chute and then rotate the opposite side of the PAB housing downward into the receptacle.
65. Inspect around the perimeter of the PAB making certain each of the hooks on the PAB housing is fully engaged through the windows in the forward and rearward vertical walls of the PAB retainer or chute receptacle.
66. With the help of an assistant, position the instrument panel cover into the vehicle.
67. Align the front guides and the side guides and move the instrument panel cover fully forward.
68. Within the upper storage bin, engage the retainers for the air flow tube (Figure 35).
69. Install the air flow adjustment knob (Figure 35).
70. Install the passenger side air bag bracket mounting bolts and tighten to 71 in. lbs. (8 N·m) (Figure 33).
71. Connect the passenger side air bag electrical connector (Figure 33).
72. Position the glove box assembly to the vehicle.
73. Rotate the glove box assembly upward and forwards until it is engaged to the crossmember.
74. Connect the glove box light switch and light electrical connectors.

Service Procedure Continued

75. Install the bolt into the right side of the instrument panel cover within the upper storage bin and tighten to 53 in. lbs. (6 N·m) (Figure 35).
76. Install the thirteen fasteners into the glove box assembly and tighten the fasteners securely (Figure 34).
77. Insert the wiring harness retainers for the radio and the antenna electrical connections to the instrument panel cover.
78. Position the A/C heater control to the instrument panel and connect the HVAC electrical connector (Figure 32).
79. Install the four screws that secure the A/C heater control to the instrument panel. Tighten the screws securely (Figure 32).
80. Position the HVAC control bezel into the vehicle (Figure 31).
81. Connect the electrical connectors to the multi-media port.
82. Align the HVAC control bezel to the instrument panel.
83. Push inward on the HVAC control bezel to engage the inner retainers.
84. Install the two upper screws into HVAC bezel and tighten securely (Figure 31).
85. Position the lower instrument panel bezel to the instrument panel.
86. Insert the lower instrument panel bezel retaining clips fully (Figure 29).
87. Install the lower instrument panel bezel screw and tighten securely (Figure 29).
88. Install the four screws into the lower instrument panel bezel and tighten securely (Figure 28).
89. Position the upper storage bin door to the upper storage bin (Figure 27).
90. Install the three screws into the upper storage bin door and tighten securely (Figure 27).

Service Procedure Continued

91. Position the instrument panel end cap to the instrument panel and engage the instrument panel end cap fully (Figure 26).
92. Position the center instrument panel bezel to the instrument panel cover (Figure 30).
93. Engage the center instrument panel bezel retaining clips fully (Figure 30).
94. Open the glove box door.
95. Use the following steps to install the glove box limiter the instrument panel.
 - a. Partially close the glove box and engage the retainer for the travel limiter (Figure 25).
 - b. Close the glove box further (not completely) and engage the two stop blocks (Figure 24).
 - c. Close the glove box.
96. Install the five bolts into the left side of the instrument panel cover and tighten to 53 in. lbs. (6 N·m) (Figure 23).
97. Use the following steps to install the steering column.
 - a. Install the steering column through the steering column opening.
 - b. Raise the column into the mounting location and install the pivot mounting bolts. Do not tighten the nuts at this time (Figure 22).
 - c. Loosely install the two column mounting nuts (Figure 9).

WARNING: Steering column nuts will be tightened in a later step after the cluster bezel is installed.

- d. Tighten the two steering column column pivot bolts to 180 in. lbs. (15 N·m).

NOTE: A new pinch bolt must be installed every time the pinch bolt is removed.

Service Procedure Continued

- e. Verify the front wheels of vehicle are in the STRAIGHT-AHEAD position.
 - f. Slide the intermediate shaft onto the steering gear pinion shaft (Figure 21).
 - g. Install a **NEW** pinch bolt and tighten to 40 ft. lbs. (55 N·m) (Figure 21).
 - h. Connect the electrical connectors and the wire harness tie to the electric power steering module (Figure 20).
 - i. Connect the electrical connectors at the Steering Column Control Module (SCCM) (Figure 19).
 - j. Connect the electrical connectors at the Steering Column Control Module (Figure 19).
 - k. Connect the electrical connectors at the ignition switch (Figure 18).
 - l. Install the instrument panel brace using the three bolts and two nuts and securely tighten (Figure 17).
 - m. Remove the duct tape from the steering wheel.
98. Route the upper shroud over the control lever (Figure 16).
99. Install the two upper steering column shroud screws and tighten securely (Figure 16).
100. Align the lower steering column shroud to the upper steering column shroud and engage the retainers.
101. Align the turn signal control trim bezel to the upper and the lower steering column shrouds and clip into place.
102. Install the seven fasteners into the lower steering column shroud and tighten securely (Figure 14).

Service Procedure Continued

103. Position the driver side vent cove assembly to the instrument panel cover (Figure 13).
104. Insert the driver side vent cover assembly retaining clips fully.
105. Install the screw into the driver side vent cover assembly and tighten securely (Figure 13).
106. Connect the antenna connectors to the radio.
107. Connect the radio electrical connectors to the radio.
108. Insert the radio into the instrument panel and engage the inner locating pin.
109. Install the four radio mounting screws and tighten securely (Figure 12).
110. Connect the center stack switch bank electrical connector.
111. Position the center stack switch bank to the instrument panel (Figure 12).
112. Install the three center stack switch bank screws and tighten securely (Figure 12).
113. Position the instrument cluster close enough to the instrument panel to access and reconnect the instrument panel wire harness connector to the receptacle on the back of the cluster housing.
114. Position the bottom of the instrument cluster into the instrument panel, then tilt the top forward into place.
115. Install the four screws that secure the instrument cluster to the instrument panel and tighten securely.
116. Remove the two column mounting nuts and lower the steering column (Figure 9).
117. Position the cluster bezel to the instrument panel and insert the cluster bezel retaining clips fully.

Service Procedure Continued

118. Install the left retainer securing the cluster bezel and fabric to the instrument panel, located above the steering column (Figure 10).
119. Insert the center into the left retainer fully (Figure 10).
120. Repeat on the right side retainer.
121. **Raise the steering column into position and install the two steering column mounting nuts and tighten to 180 in. lbs. (15 N·m) (Figure 9).**
122. Position the steering column closeout panel lower retainer channel to the knee blocker air bag bracket.
123. Fold the steering column closeout panel material over and inward.
124. Rotate the steering column closeout panel upward, engaging the retainers fully.
125. Install the two screws into the fuse access area and tighten securely (Figure 8).
126. Position and secure the diagnostic electrical connector to the steering column closeout panel (Figure 8).
127. Position the fuse access cover to the instrument panel cover.
128. Engage the fuse access cover retaining clips fully.
129. Use the following steps to install the floor console.
 - a. Position the floor console into the vehicle.
 - b. With the rear of the floor console in an upward position, route it over the shifter.
 - c. Set the floor console down and slide it forward into position.
 - d. Install the two screws securing the rear of the floor console and tighten securely (Figure 7).

Service Procedure Continued

- e. Align the retainers for the floor console rear cover to the floor console and engage the retainers fully.
- f. Install the screw into the front of the floor console and tighten securely (Figure 6).
- g. Repeat on the opposite side.
- h. Insert and engage the front retaining clip of the floor console side cover.
- i. Align the rear retaining clips to the floor console and engage fully.
- j. Position the armrest to the mounting bracket.
- k. Install the three nuts into the base of the armrest and tighten the fasteners securely.
- l. Position the armrest bezel beneath the armrest hinge (Figure 5).
- m. Insert the armrest bezel and engage the retainers fully.
- n. Position the cup holder and connect the wiring for the accessory power outlet (Figure 4).
- o. Install the three screws into the cup holder and tighten securely (Figure 4).
- p. Align the cup holder bezel to the floor console and engage the retainers fully.
- q. Install the screw into the floor console in the area of the electronic stability control switch pocket and tighten the fastener securely.
- r. Connect the wiring connector for the electronic stability control switch.
- s. Align the ESC switch and insert it into the pocket fully (Figure 3).
- t. Align the brake handle bezel and engage the retainers fully (Figure 2).

Service Procedure Continued

- u. Position the shifter bezel over the shifter handle and connect the shifter bezel wiring connector, if equipped (Figure 1).
 - v. Align the retainers on the shifter bezel to the floor console and engage fully.
 - w. Secure the shifter boot hook and loop fastener (Figure 1).
 - x. Engage the shifter boot button fully (Figure 1).
130. **Do not connect the battery negative cable at this time.** The supplemental restraint system verification test procedure should be performed following service of any supplemental restraint system component. Continue with **Section B. Supplemental Restraint System (SRS) Verification Test.**

Service Procedure Continued**B. 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. The wiTECH software is required to be at the latest release level before performing this procedure.

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”.
7. Clear all DTC’s in all modules using the wiTECH tool.

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. Dispose of all non-deployed airbags in a manner consistent with state, provincial, local and federal regulations. Refer to the Hazardous Substance Control System for proper disposal.
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 the following labor operation numbers and time allowances:

	<u>Labor Operation Number</u>	<u>Time Allowance</u>
Replace Passenger Airbag Module and Perform Supplemental Restraint System Verification Test	23-R5-41-82	2.4 hours

NOTE: Level 3 technician required to perform this repair.

Add the cost of the recall parts package plus applicable dealer allowance to your claim.

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

R54 / NHTSA 15V-590

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

This notification letter is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

Dear: (Name)

FCA has decided that certain **2015 model year FIAT 500L vehicles** fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) No. 208 – Occupant Crash Protection.

The problem is... **The passenger airbag in your vehicle may have been manufactured with irregularities in the airbag folding process. An improperly folded passenger airbag, during certain crash events, could result in the improper deployment of the airbag. This could allow additional injuries to front passenger seat vehicle occupants.**

What your dealer will do... **FCA will repair your vehicle free of charge (parts and labor).** To do this, your studio will replace your passenger airbag module. The work will take up to 2 ½ hours to complete. However, additional time may be necessary depending on service schedules.

What you must do to ensure your safety... Simply **contact your FIAT studio**, at your convenience, to schedule a service appointment. Your studio will collect the necessary information to ensure that the appropriate parts are available so your service can be completed in a timely manner. Although not required, we recommend bringing this letter with you to your studio, when you bring your vehicle in for this service.

If you need help... Please contact the FCA US Customer Assistance Center at either **fcarecalls.com** or phone 1-888-242-6342.

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. If you have further questions go to **fcarecalls.com**.

If you have already experienced this specific condition and have paid to have it repaired, you may visit **www.fcarecallreimbursement.com** to submit your reimbursement request online or you can mail your original receipts and proof of payment to the following address for reimbursement consideration: **FCA Customer Assistance, P.O. Box 21-8004, Auburn Hills, MI 48321-8007, Attention: Recall Reimbursement**. Once we receive and verify the required documents, reimbursement will be sent to you within 60 days. If you've had previous repairs and/or reimbursement you may still need to have the recall repair performed on your vehicle.

If your studio 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 you can call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to **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.