



VOLUNTARY RECALL CAMPAIGN

| | | |
|-----------------|------------|-----------------|
| Classification: | Reference: | Date: |
| RS22-006 | NTB22-072 | August 15, 2022 |

VOLUNTARY SAFETY RECALL CAMPAIGN 2007-2012 VERSA; DRIVER & FRONT PASSENGER AIR BAG INFLATOR INSPECTION

CAMPAIGN ID #: PC904
APPLIED VEHICLES: 2007-2011 Versa Sedan (C11)
2007-2012 Versa Hatchback (C11)

**Check Service COMM or Dealer Business Systems (DBS)
National Service History to confirm campaign eligibility.**

INTRODUCTION

Nissan is conducting this voluntary safety recall campaign, on certain specific model year 2007-2012 Versa vehicles to inspect and, if necessary, replace the driver and/or front passenger Air Bag inflators. This service will be performed at no charge to the customer for parts or labor.

IDENTIFICATION NUMBER

Nissan has assigned identification number PC904 to this campaign. This number must appear on all communication and documentation of any nature dealing with this campaign.

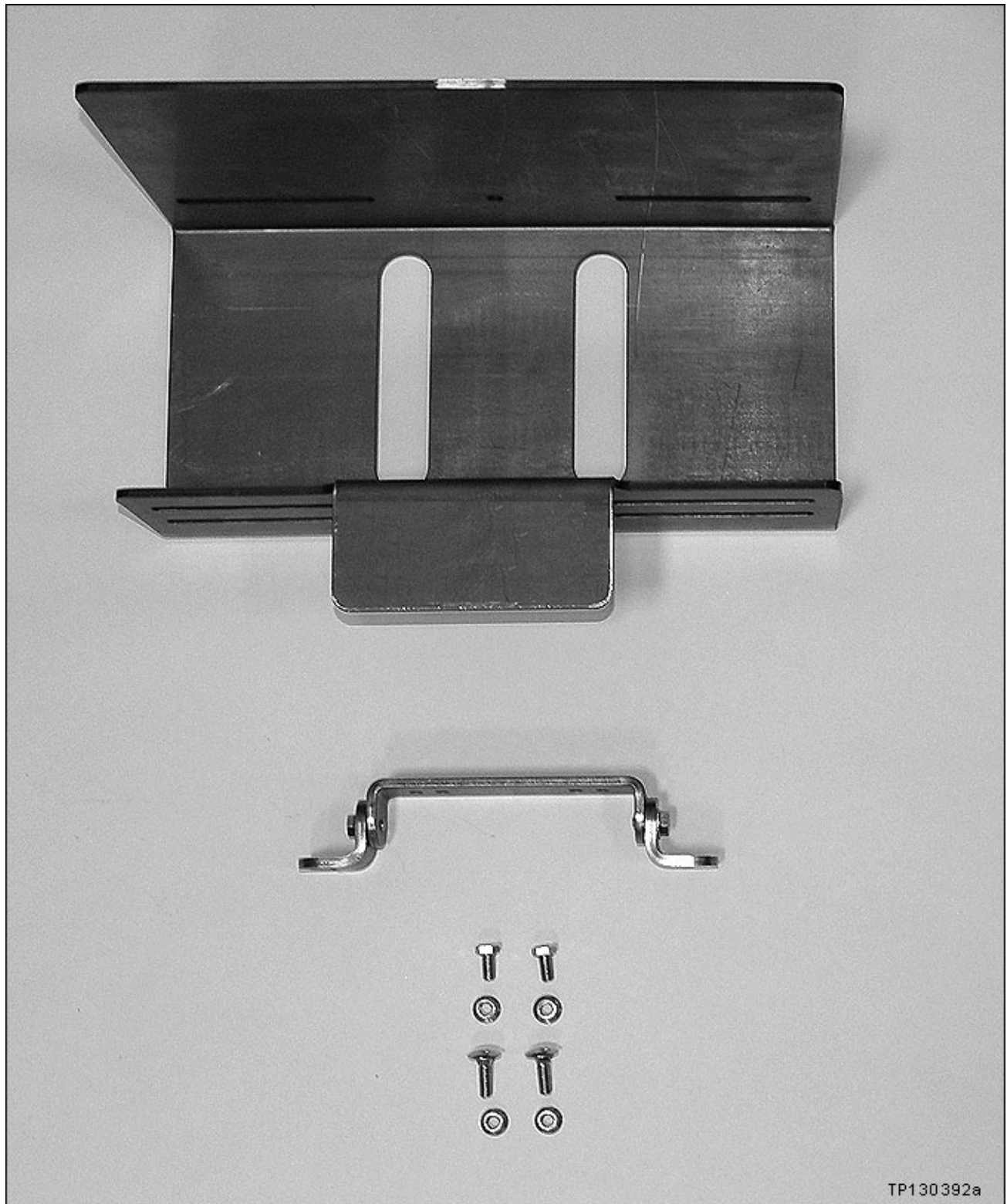
DEALER RESPONSIBILITY

It is the dealer's responsibility to check Service COMM or Dealer Business Systems (DBS) National Service History for the campaign status on each vehicle falling within the range of this voluntary safety recall which for any reason enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in a dealer's inventory. **Federal law requires that new vehicles in dealer inventory which are the subject of a safety recall must be corrected prior to sale. Failure to do so can result in civil penalties by the National Highway Traffic Safety Administration.** While federal law applies only to new vehicles, Nissan strongly encourages dealers to correct any used vehicles in their inventory before they are retailed.

Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. **NOTE:** If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

REQUIRED SPECIAL TOOLS

- Air Bag Module Support J-51315
 - New tool part number NI-51315



TP130392a

Figure 1

REQUIRED SPECIAL TOOLS (continued)

Quick Scan Tool (J-52352)

- Each dealer has been previously shipped one Quick Scan Tool (J-52352).
 - New tool part number NI-52352.
- Additional tools can be obtained through the Tech•Mate Tools & Equipment website at www.techmatetools.com or call (833) 397-3493.



TP160804

Figure 2

SERVICE PROCEDURE

WARNING

To avoid the risk of death or severe personal injury, follow all cautions, warnings and notes when working on or near a Supplemental Restraint System (SRS), such as an Air Bag.

NOTICE

To avoid damage to the vehicle, handle interior trim carefully. Work with clean hands and clean tools to avoid dirt and stains. Use protective covers as needed.

1. Write down the radio settings.

| Presets | 1 | 2 | 3 | 4 | 5 | 6 |
|---------|--------|---|---------|---|------|--------------------|
| AM | | | | | | |
| FM 1 | | | | | | |
| FM 2 | | | | | | |
| SAT 1 | | | | | | |
| SAT 2 | | | | | | |
| Bass | Treble | | Balance | | Fade | Speed Sen. Vol. |

2. Turn the ignition OFF.
3. Disconnect both battery cables, negative cable first.
4. Wait at least 3 minutes.

DRIVER AIR BAG MODULE REMOVAL

5. Remove the Driver Air Bag (module) from the steering wheel.
 - Refer to the ESM: **RESTRAINTS > SUPPLEMENTAL RESTRAINT SYSTEM (SRS) > DRIVER AIR BAG MODULE > Removal and Installation**
6. Set the Driver Air Bag module in a clean working area.

DRIVER AIR BAG INFLATOR INSPECTION

7. Inspect the label on the Driver Air Bag inflator.
 - If the inflator label is completely yellow, with a small white square bar code as shown in Figure 3, continue to step 8 on page 6 for Driver Air Bag inflator replacement.

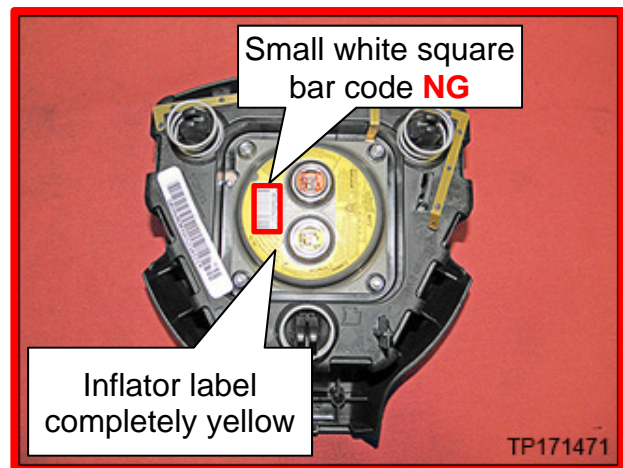


Figure 3

- If the inflator label lower bar code section is completely white as shown in Figure 4, inflator replacement is NOT required.
 - Skip to step 14 on page 10 to reinstall the Driver Air Bag module.

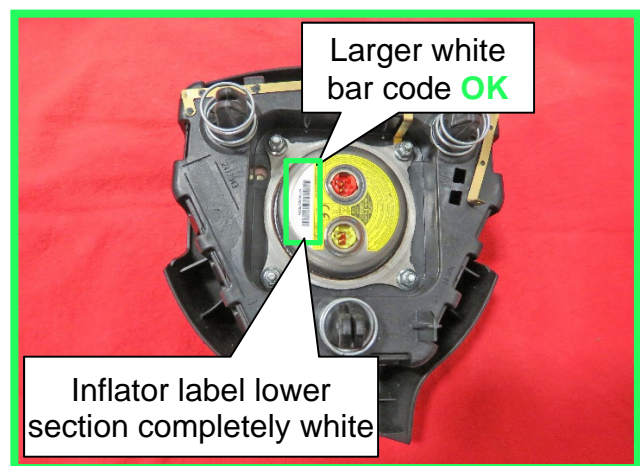


Figure 4

DRIVER AIR BAG INFLATOR REGISTRATION

8. Obtain a new inflator from your parts department.
 - The new inflator is listed in **PARTS INFORMATION**.
9. Register the new inflator serial number as follows:

- a. Attach the quick scan tool (J-52352) to your CONSULT PC USB port.

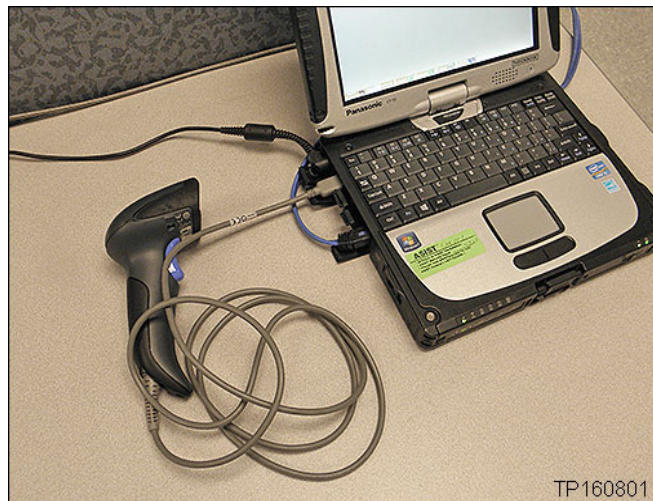


Figure 5

- b. On the left side of the ASIST main menu, select **Tech Support Info**, then **Inventory Vehicle Actions**.

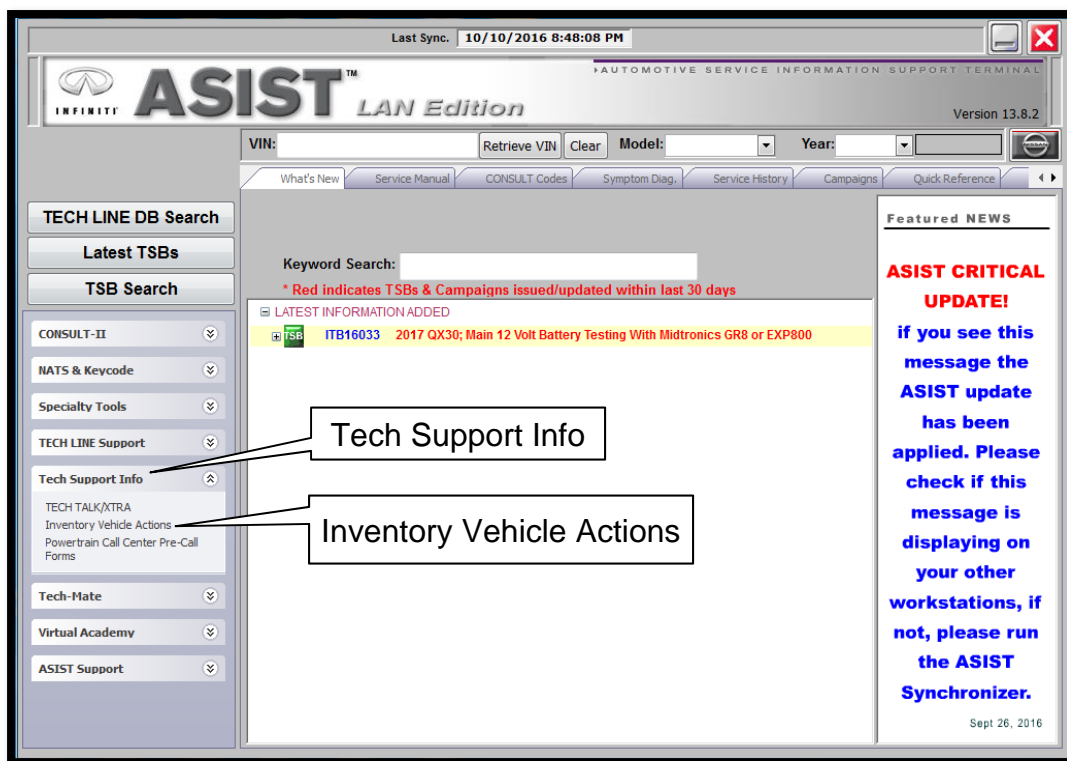


Figure 6

- c. Select **CLICK HERE...** next to **Airbag to VIN Registration**.

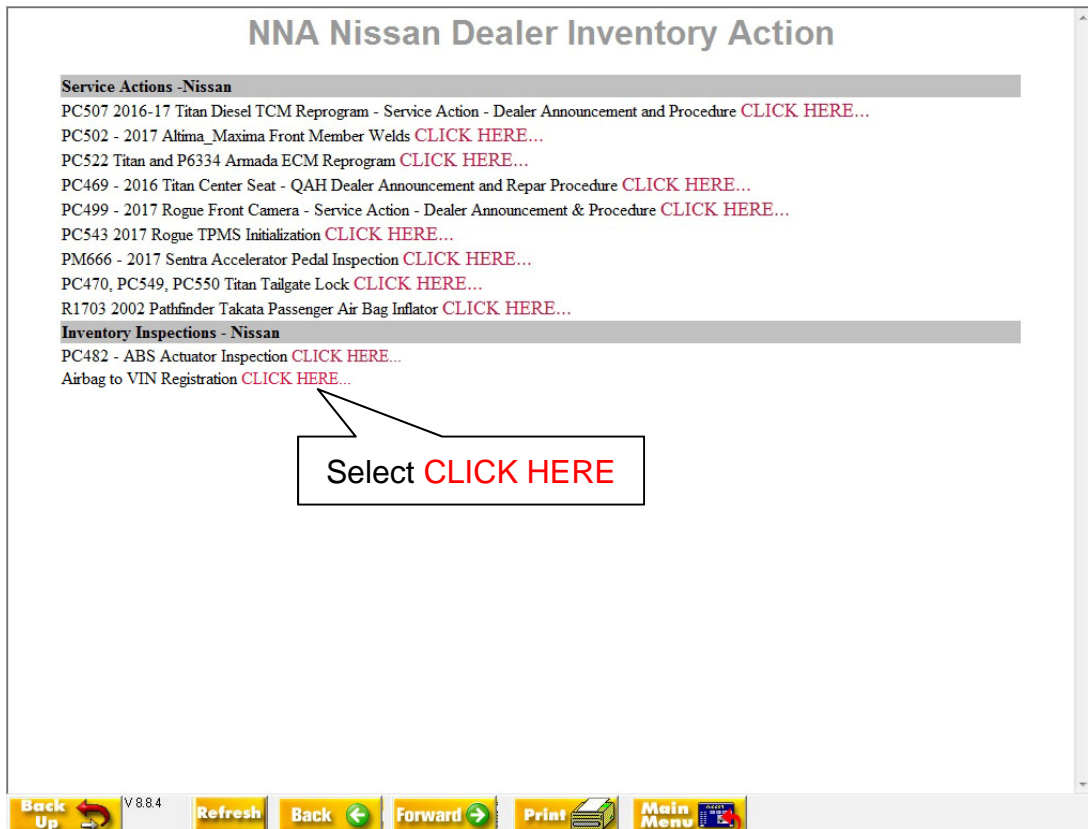


Figure 7

- d. Use the quick scan tool to scan the bar code (VIN) on the B-pillar label.
- Wipe any dirt/debris from the bar code before scanning.
 - Some labels may not scan quickly.
 - Hold the scan tool approximately 6 (six) inches away from the label.
 - Hold the trigger down until the label is read (this may take several seconds).



Figure 8

- VIN will automatically populate (Figure 9).
- If needed, VIN can be entered manually.

Airbag to VIN Registration

11/28/2016 1:36:32 PM

Please enter/scan the VIN and Airbag Inflator Serial Number

Dealer Code

Key Number . . .

VIN xxxxxxxxxxxxxxxxx

Airbag Serial Number xxxxxxxxxx **Submit**

Figure 9

- e. Use the quick scan tool to scan the bar code (serial number) on the new inflator shipping box.
 - The serial number will automatically populate (Figure 9).

IMPORTANT: The serial number is the one that does not have “KIT” in front of it.

NOTE: If needed, the serial number can be entered manually.

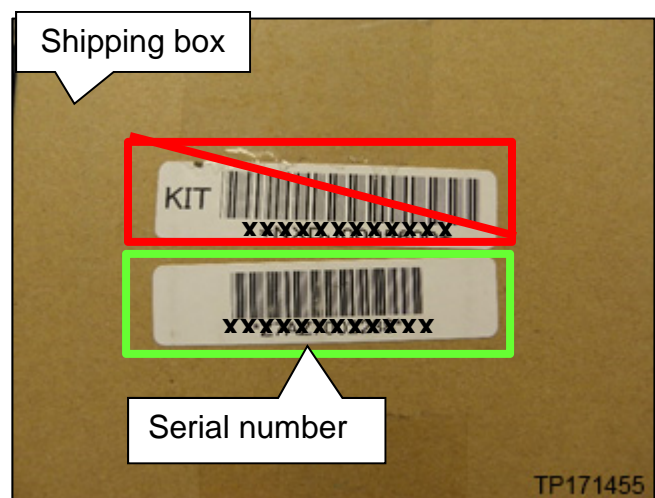


Figure 10

- f. Select **Submit** on the ASIST screen (Figure 9).

DRIVER AIR BAG INFLATOR REPLACEMENT

10. Remove the four (4) driver Air Bag inflator nuts shown in Figure 11.
 - Discard the driver Air Bag inflator nuts, they will not be reused.

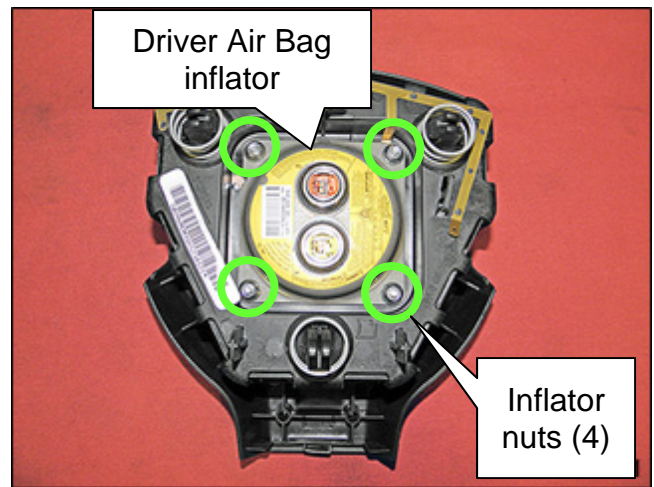


Figure 11

11. Remove the inflator from the module.

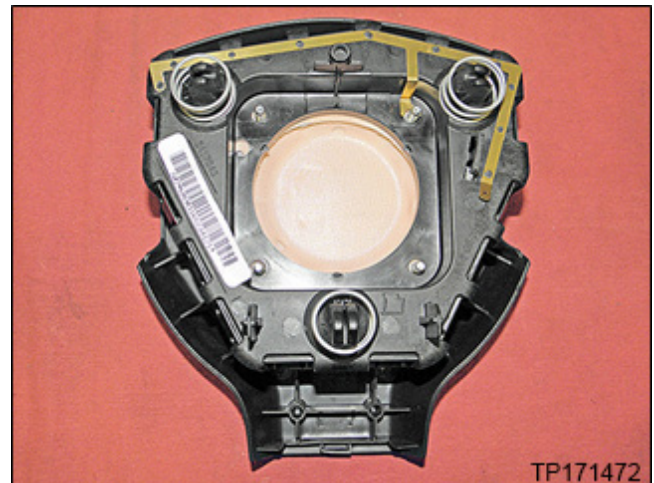


Figure 12

12. Install the new inflator from the **PARTS INFORMATION** into the module as shown in Figure 13.

- The bar code on the new inflator will be located on the left.

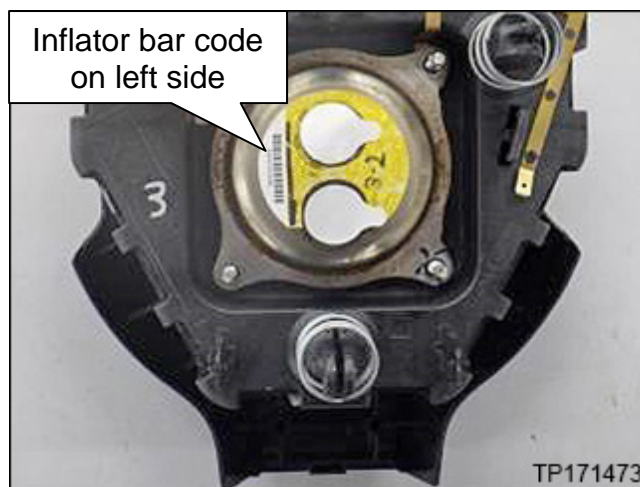


Figure 13

13. Install four (4) new nuts from the **PARTS INFORMATION** and torque.

- Driver Air Bag inflator nut torque:
5.0 N•m (0.51 kg-m, **44 in-lb**)

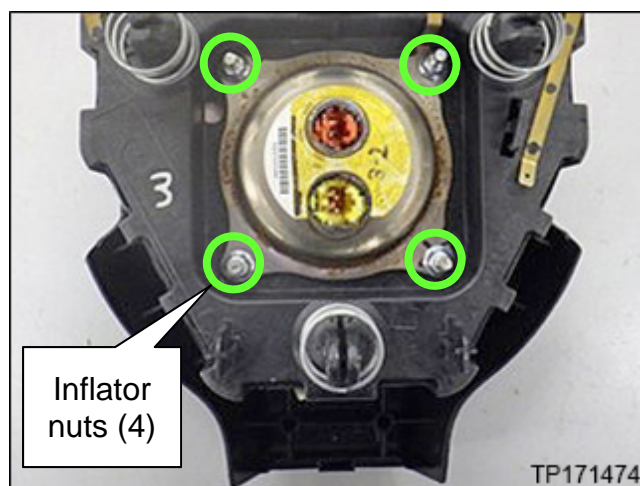


Figure 14

DRIVER AIR BAG MODULE INSTALLATION

14. Install the driver Air Bag (module) to the steering wheel.
- Refer to the ESM: **RESTRAINTS > SUPPLEMENTAL RESTRAINT SYSTEM (SRS) > DRIVER AIR BAG MODULE > Removal and Installation**

FRONT PASSENGER AIR BAG MODULE INSPECTION

15. Pull the passenger door weather strip away, as shown in Figure 15.



Figure 15

16. Remove the passenger (RH) side A pillar trim, as shown in Figure 16.



Figure 16

17. Release the pawls and remove the instrument side panel RH, as shown in Figure 17.

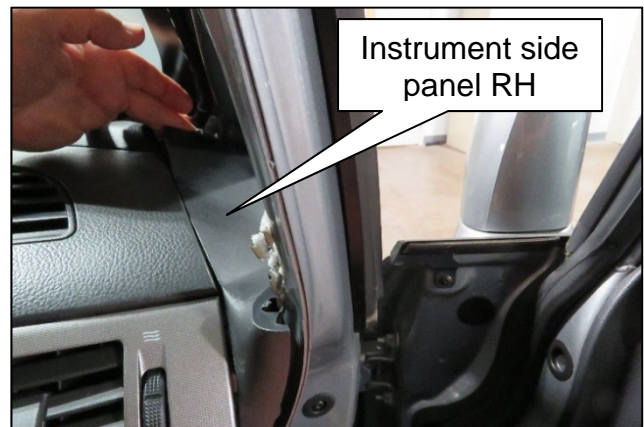


Figure 17

18. Remove the side ventilator assembly (RH).
- Insert a suitable tool into the top gap of the side ventilator assembly, then starting from the center console side, disengage the clips and pawl of the instrument panel pad.

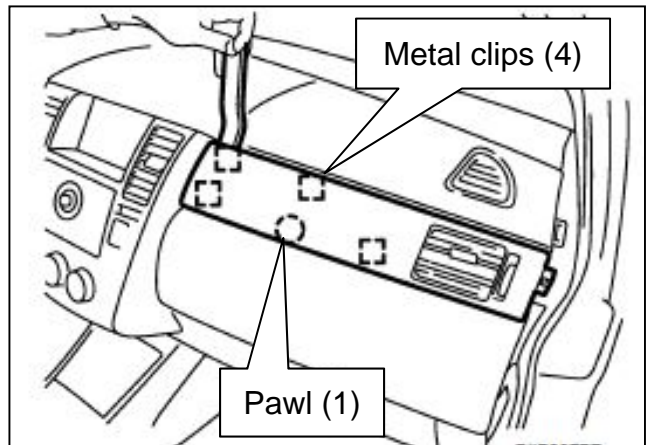


Figure 18

19. Using a telescoping mirror and a light, inspect the area shown in Figure 19 to determine if the Air Bag inflator is metal or has a plastic end cap.
- If the front passenger Air Bag inflator end cap is plastic (Figure 20 and Figure 22 on page 14), no replacement is required. Reassemble the instrument panel in the reverse order of disassembly, and then skip to step 53 on page 29.
- NOTE:** The plastic end cap may be a different color than shown.
- If the front passenger Air Bag inflator is metal (no plastic end caps as shown in Figure 21 and Figure 23 on page 14), continue to step 20 on page 15 for front passenger Air Bag inflator replacement.

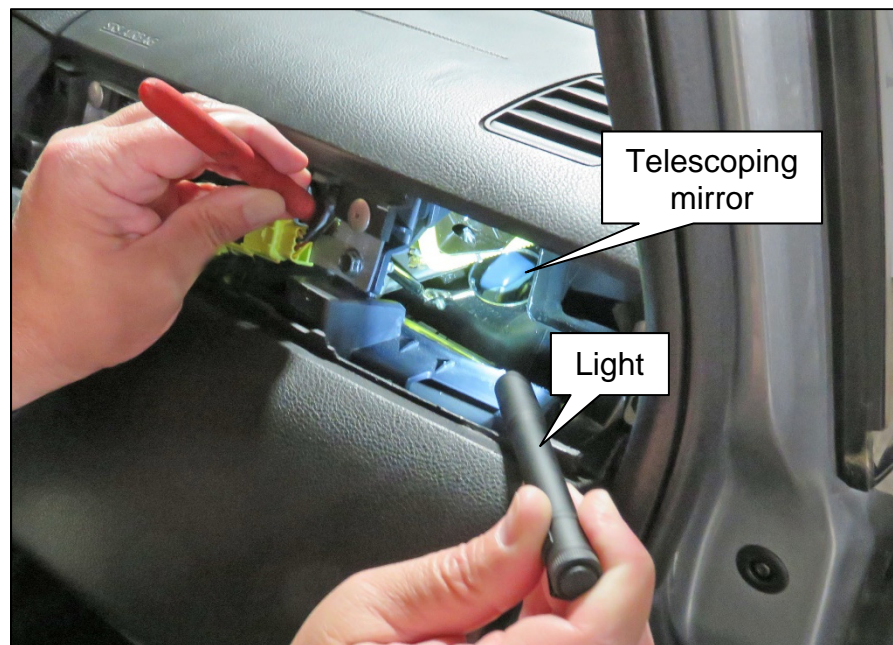


Figure 19

Examples of Air Bag Inflators

NOTE: The plastic end caps may be a different color than shown.

Air Bag Inflator with plastic end caps
(**OK** Condition)



Figure 20

Air Bag Inflator with no end caps
(**NG** Condition)



Figure 21



Figure 22



Figure 23

FRONT PASSENGER AIR BAG MODULE REMOVAL

WARNING

To avoid the risk of death or severe personal injury:

- Work from behind and to the sides of the support.
- Wear safety glasses while performing inflator replacement.

20. Remove the front passenger Air Bag (module).

- Refer to the ESM: **RESTRAINTS > SUPPLEMENTAL RESTRAINT SYSTEM (SRS) > PASSENGER AIR BAG MODULE > Removal and Installation**

21. Set the module in a clean working area.

FRONT PASSENGER AIR BAG INFLATOR REPLACEMENT

22. Securely mount the Air Bag module support in a vise (Figure 24).

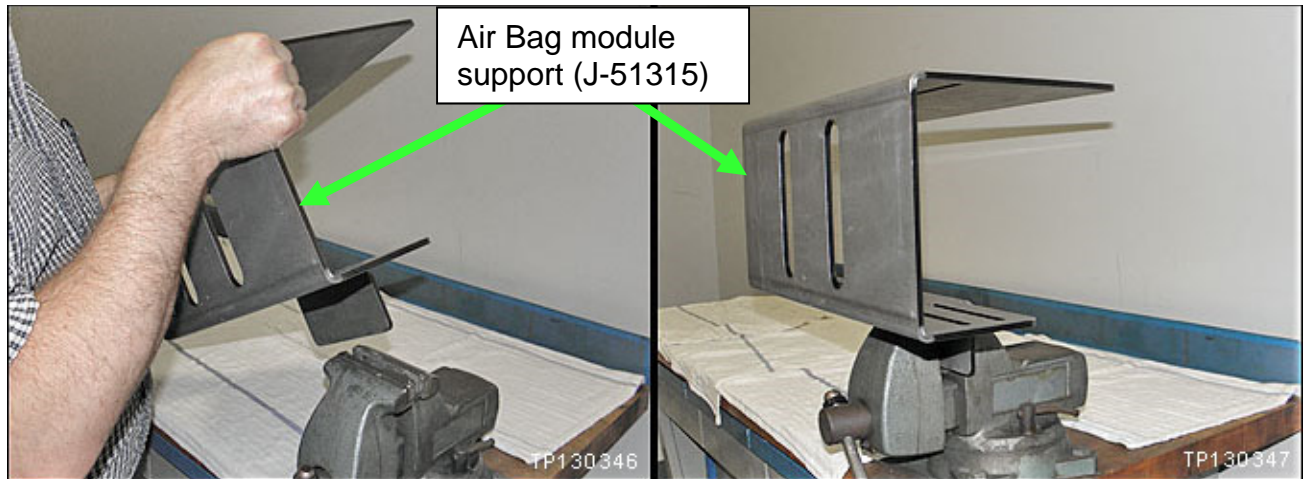


Figure 24

23. Detach the front passenger Air Bag harness from the instrument panel finisher and module frame.

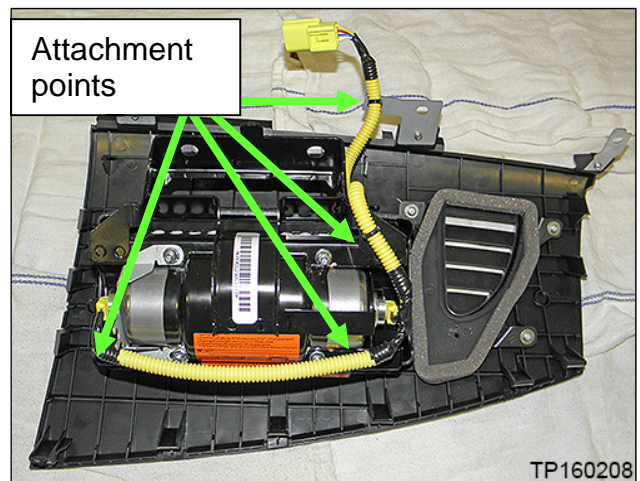


Figure 25

24. Remove the instrument panel finisher from the module assembly.
- Detach the module hooks (Figure 26) one at a time, starting at one end and then working towards the opposite end (seven hooks).
 - Detach the hooks from the side of the instrument panel finisher that is facing up when it is installed in the vehicle.

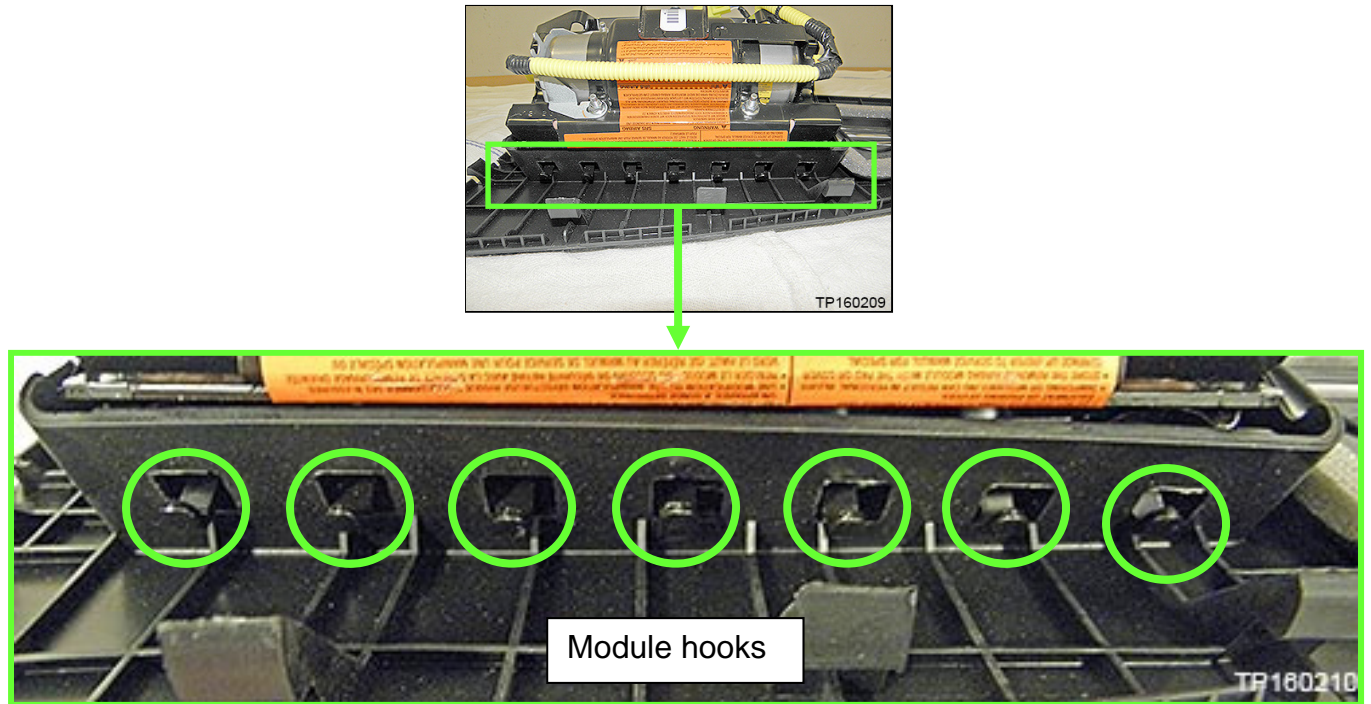


Figure 26

- Swing the module away from the instrument panel finisher and then detach the hooks on the opposite side to remove.

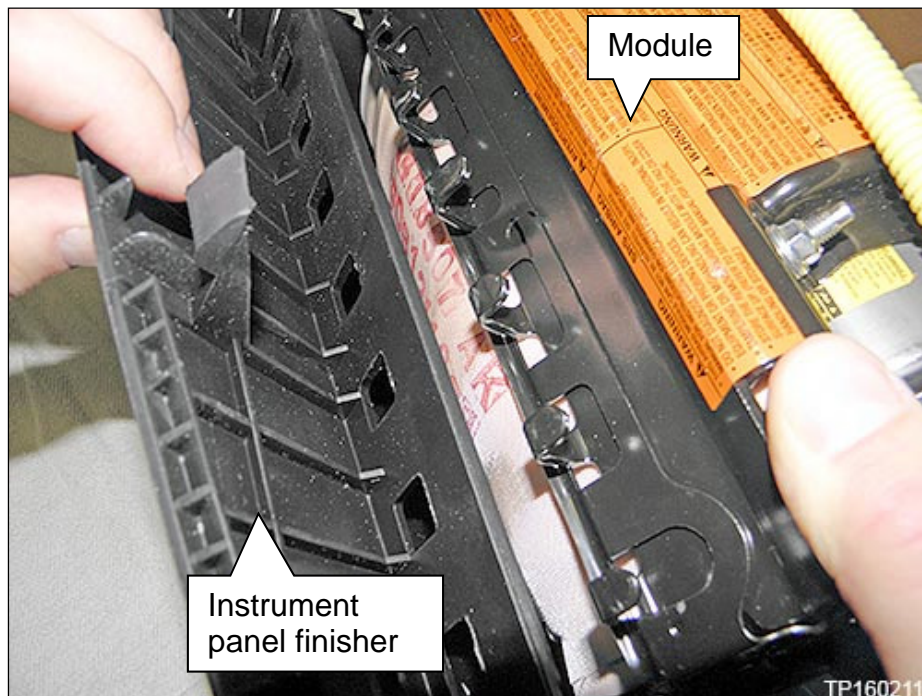


Figure 27

25. Attach the support bracket to the module frame.

- Tighten the bolts holding the bracket to the module frame.

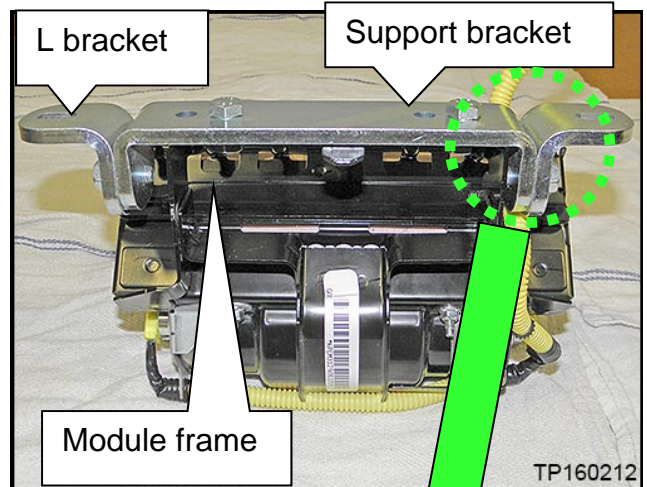


Figure 28

26. Put a washer between the bolt and L bracket (on the right side as viewed in Figure 29).

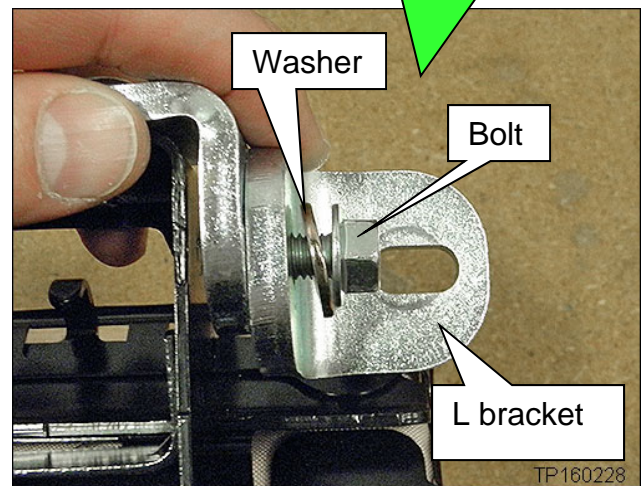


Figure 29

27. Mount the module in the support.

- Use the bolts and nuts supplied with the support.



Figure 30

- Install washers between the L bracket and the support.
- Use standard washers from a generic nut and bolt selection.
- Use about four (4) washers to create a space about 5/16 inch (8 mm).

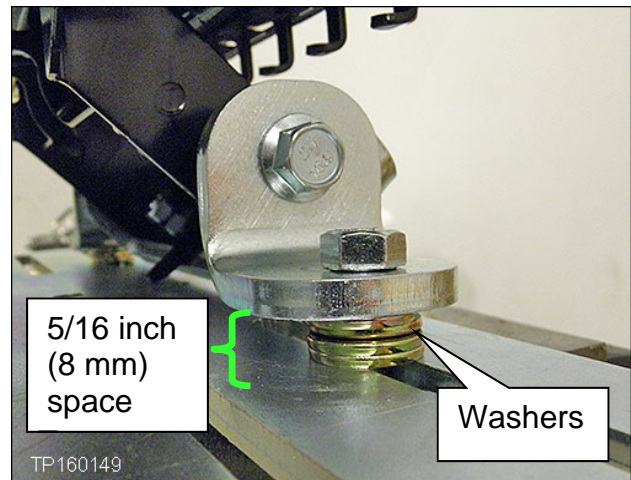


Figure 31

28. Make sure the module is centered in the support.
 - Centering the module in the support will allow access to the inflator securing nuts through the slots in the support.
29. Tighten all of the mounting bolts and nuts that hold the module to the support.

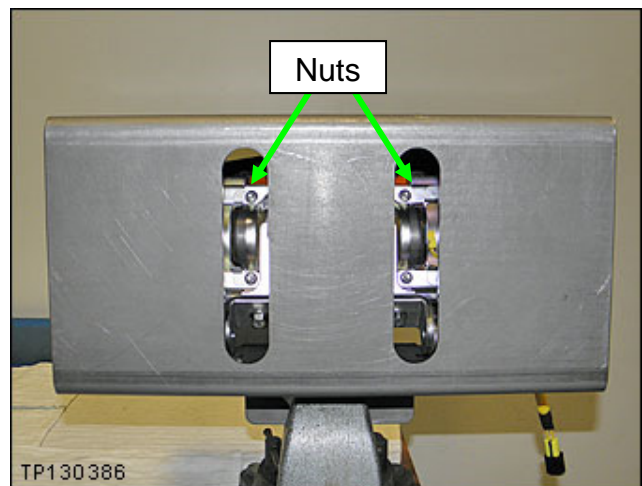


Figure 32

30. Carefully cut a few inches of the yellow corrugated harness cover in the area shown in Figure 33.
 - Do NOT cut the wires inside the corrugated cover.

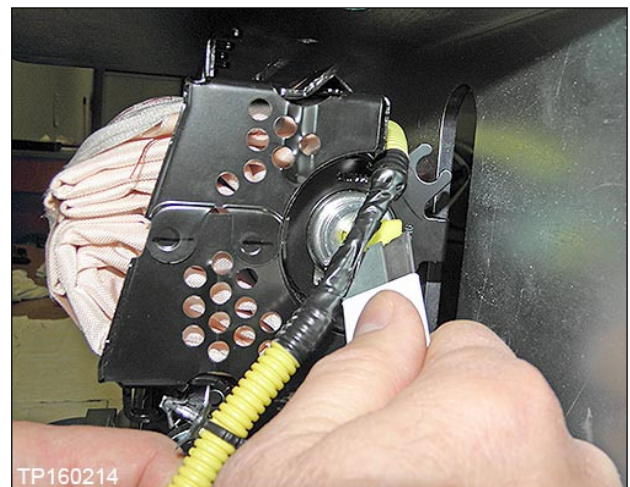


Figure 33

31. Attach the two shorting pins to the inflator harness as shown in Figure 34.

- Make sure to pair the wires from each end of the inflator.
 - Blue with White
 - Red with Yellow
- Use an insulation displacement type wire connector as a shorting pin.
 - Refer to the **PARTS INFORMATION** for additional connector/shorting pin information.

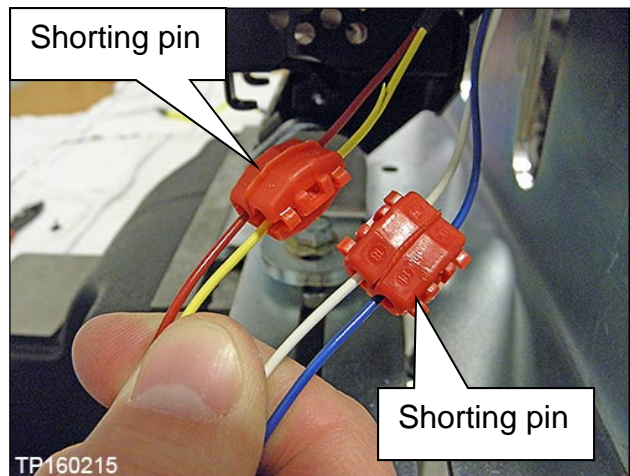


Figure 34

32. Cut off the connector end of the harness.

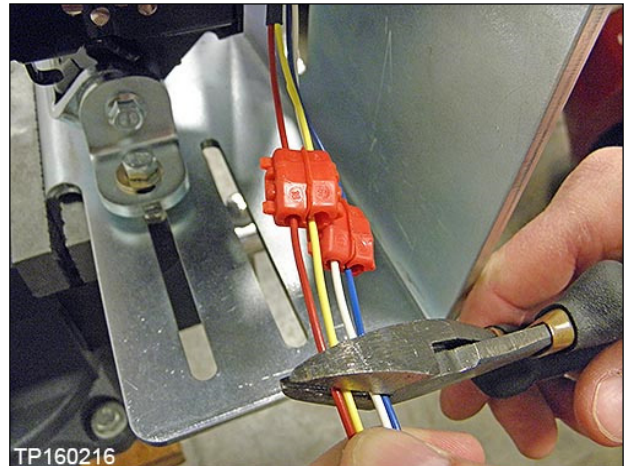


Figure 35

33. Remove the four (4) nuts from the module that hold the inflator in place (Figure 36 and Figure 37).

- Use a ratchet and extension.



Figure 36

- Remove and discard the four (4) nuts, they will not be reused.

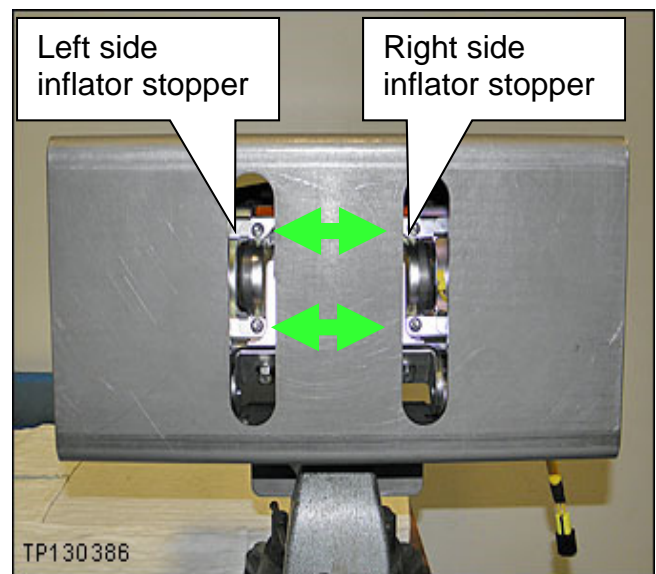


Figure 37

34. Remove the right side inflator stopper.

- Discard the right side inflator stopper, it will not be reused.

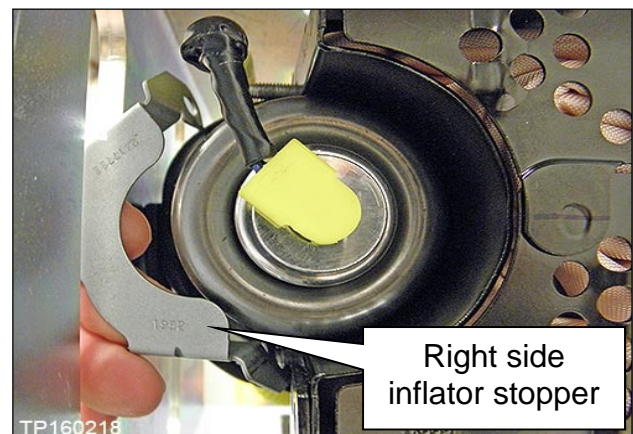


Figure 38

35. Push the left side of the inflator out of the module.

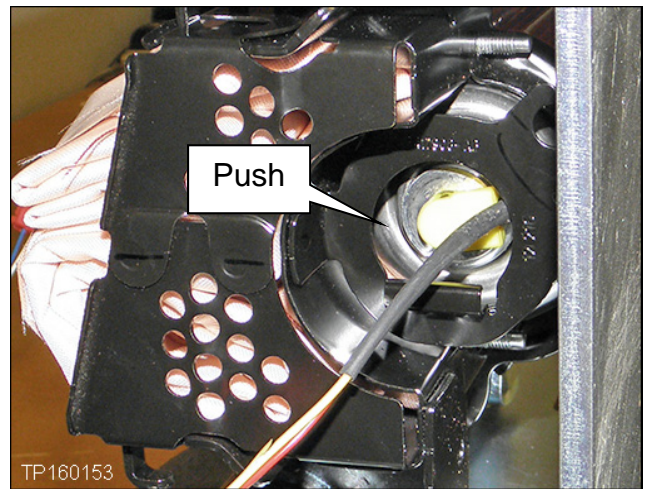


Figure 39

36. Pull the inflator completely out of the module from the right side.
37. Set the old inflator in the clean working area, making sure it does not roll and fall to the floor.

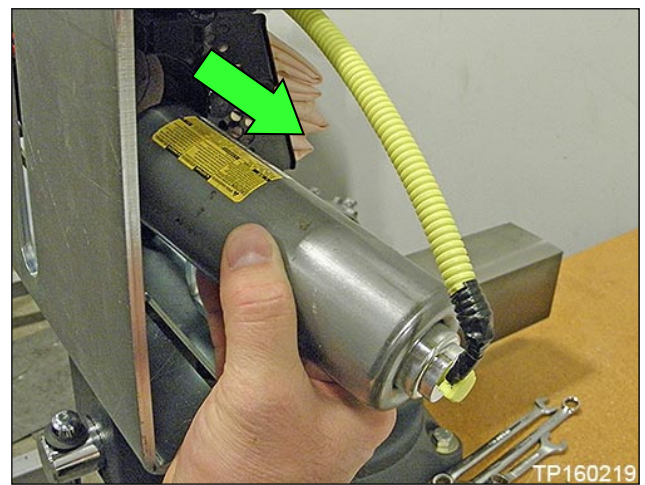


Figure 40

38. Obtain a new inflator from your parts department.
- The new inflator is listed in **PARTS INFORMATION**.
39. Register the new inflator serial number as shown in step 9 on pages 6 – 8, then continue to step 40 on page 23.

40. Install the new left side inflator stopper with two (2) new nuts, finger tight.

- Ensure to use the new nuts included with the new inflator.



New left side inflator stopper

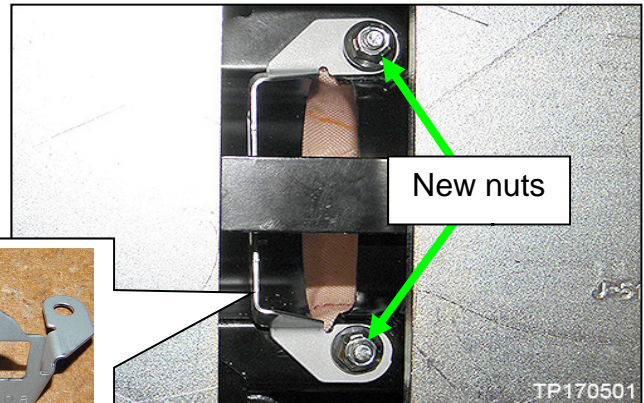


Figure 41

41. Slide the new inflator into the module assembly from the right side.

- Slide the plastic end cap in first.

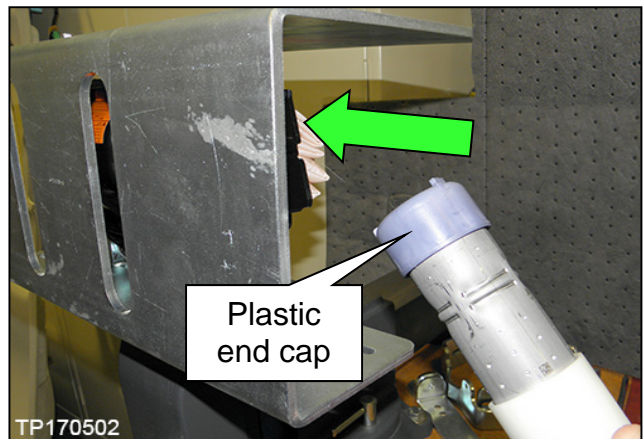


Figure 42

42. Make sure the inflator is positioned/oriented correctly as shown in Figure 43.

- The flat side of the inflator end (end on the left side) must face the flat side of the inflator stopper.

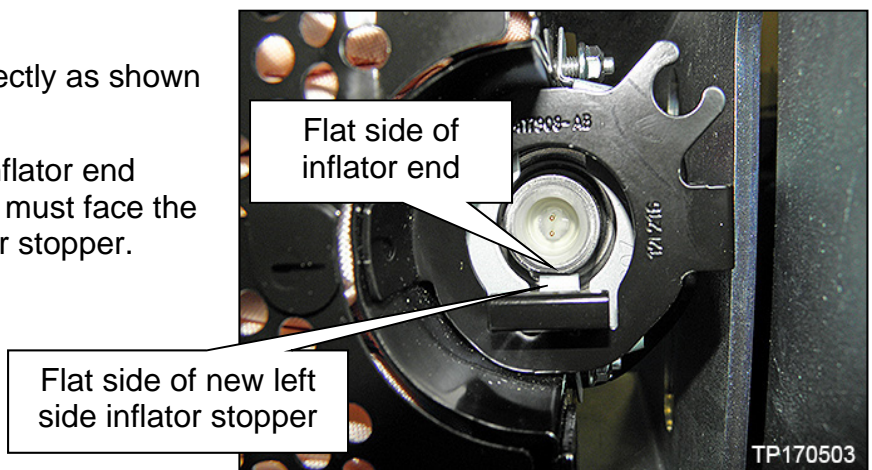


Figure 43

43. Install the new right side inflator stopper with two (2) new nuts, finger tight.

- Ensure to use the new nuts included with the new inflator.



New right side inflator stopper

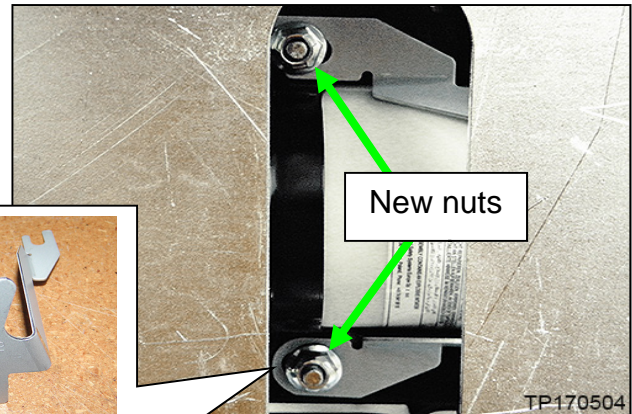
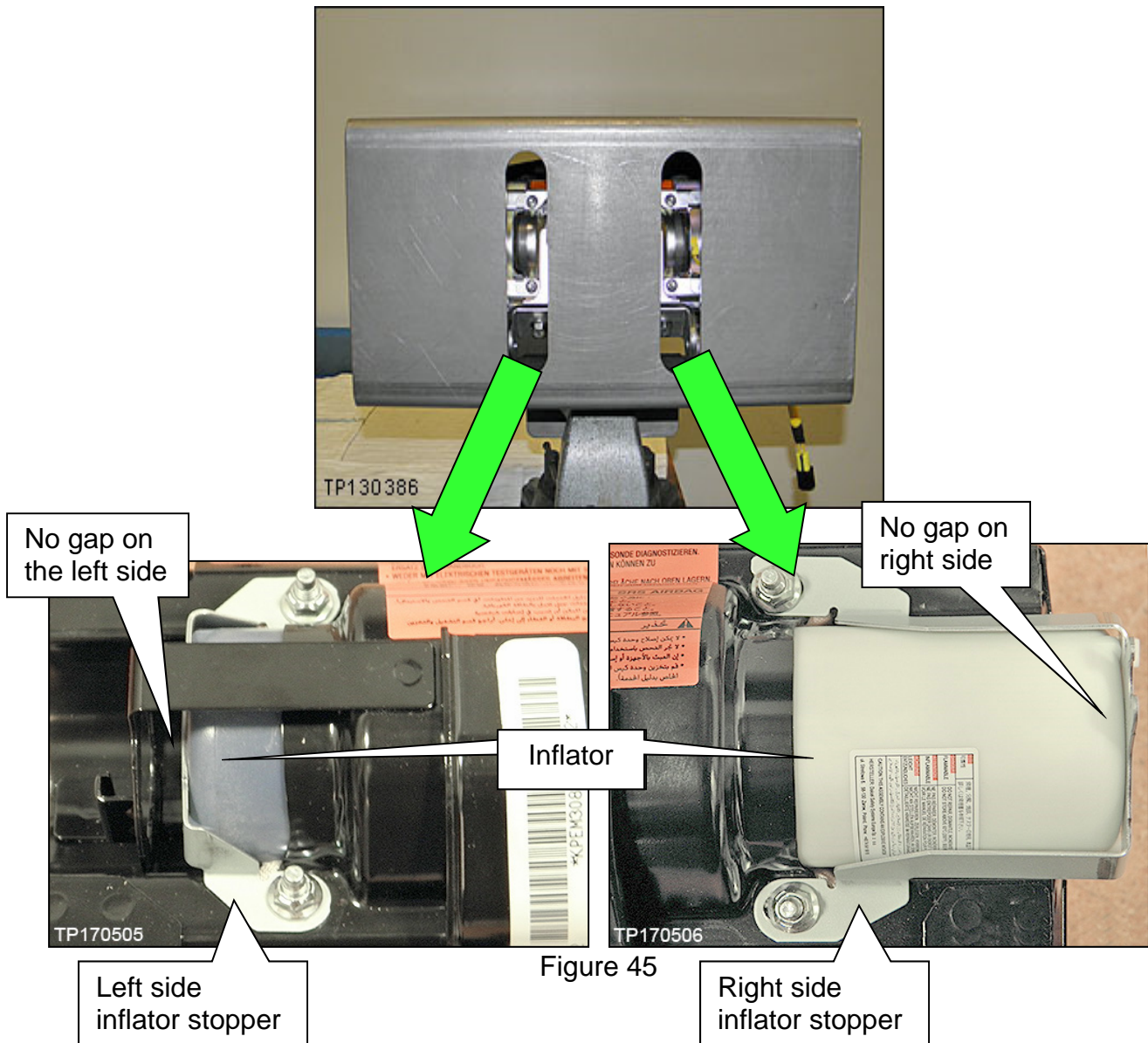


Figure 44

44. Make sure the inflator is pushed all the way into its housing and up to the left side inflator stopper– no gap on the left side (Figure 45).
45. Make sure there is no gap between the right side inflator stopper and the inflator (Figure 45).



46. Torque the four (4) inflator securing nuts in the sequence shown in Figure 46.

- Inflator nut torque: 3.9 N•m (0.39 kg-m, **34 in-lb**)

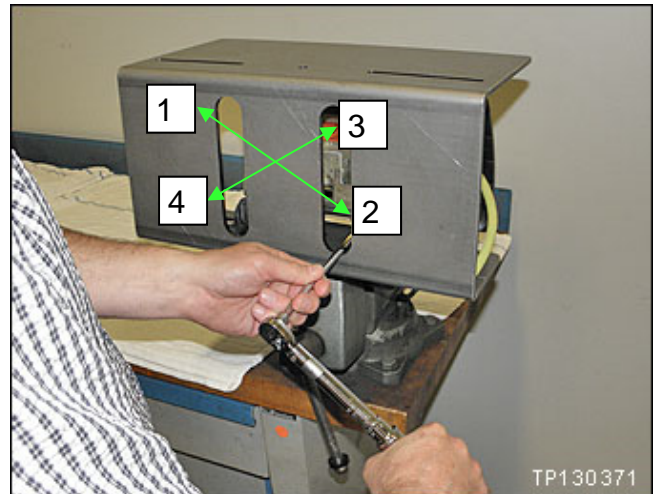


Figure 46

IMPORTANT:

- In the next step you will be attaching the new harness to the new inflator.
- Once an inflator connector is attached to the inflator, it cannot be disconnected.

47. Attach the new harness to the inflator.

- Make sure to attach the harness correctly (Figure 47, Figure 48 and Figure 49).
- The short lead of the harness will be attached to the purple end of the inflator.
- The long lead of the harness will be attached to the white end of the inflator.

Module shown outside support to illustrate harness layout.

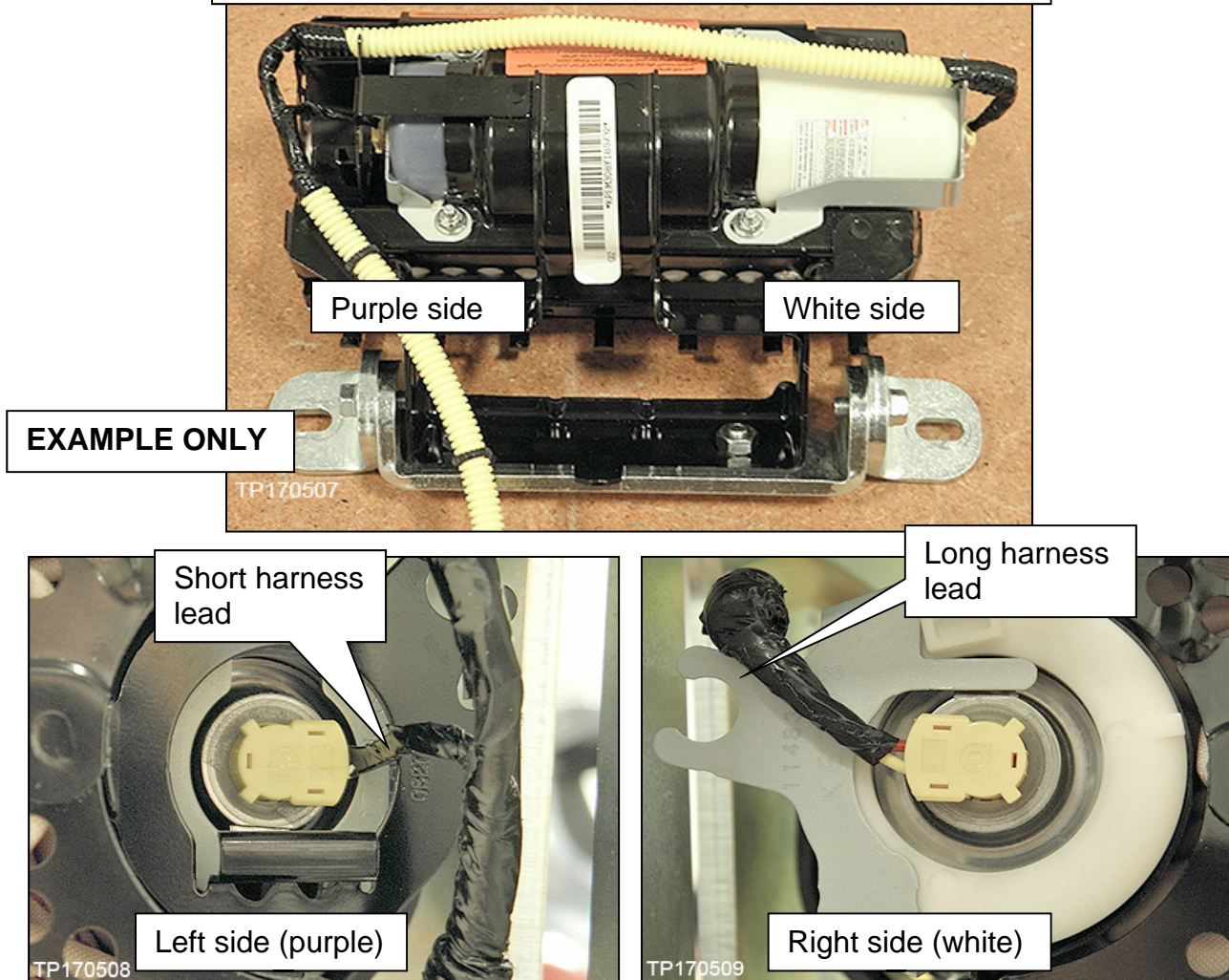


Figure 47

- Make sure the T shape at the inflator end aligns with the T shape of the connector.

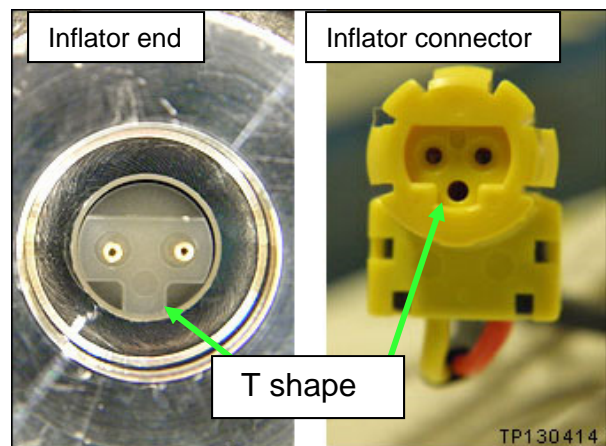


Figure 48

- Make sure the inflator connectors are fully engaged / seated (Figure 49).

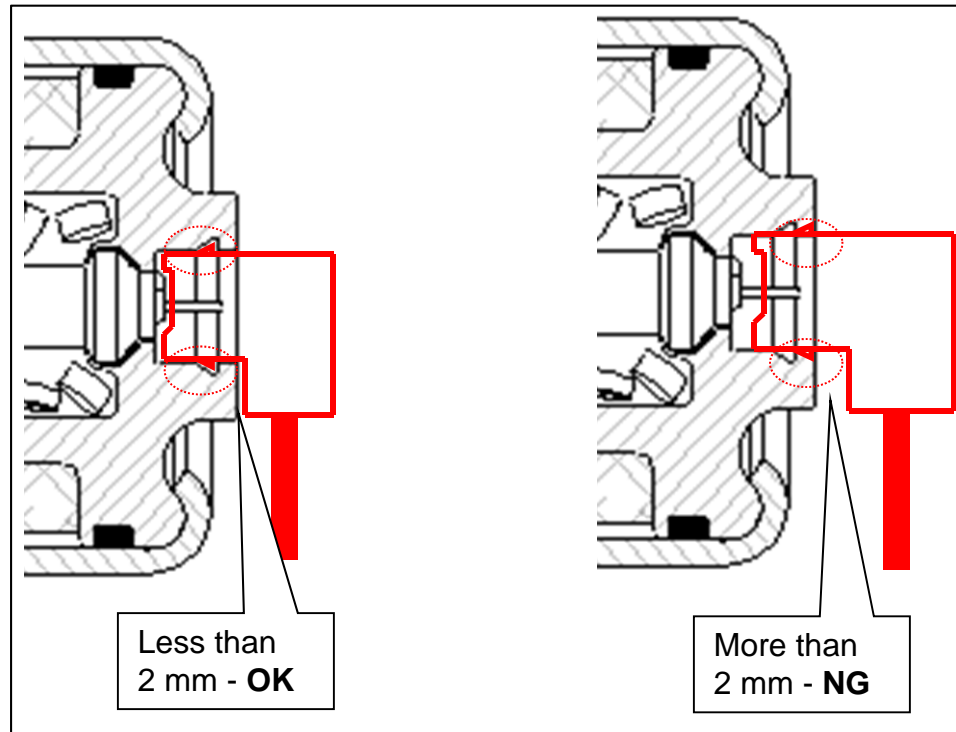


Figure 49

48. Remove the module from the support and set it on the clean working area.

49. Remove the module support bracket from the module frame.

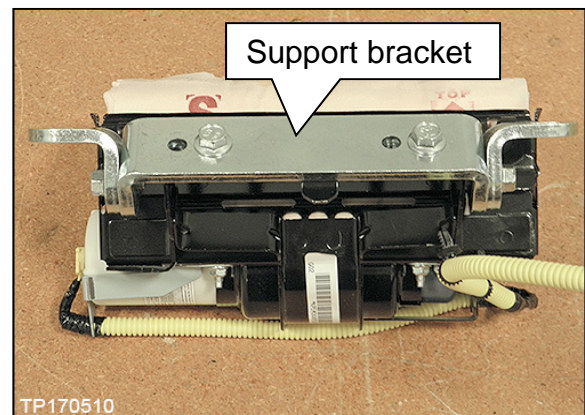


Figure 50

50. Reinstall the instrument panel finisher to the module assembly.
51. Route and attach the harness to the harness guides, and attach the harness clips as shown in Figure 51.

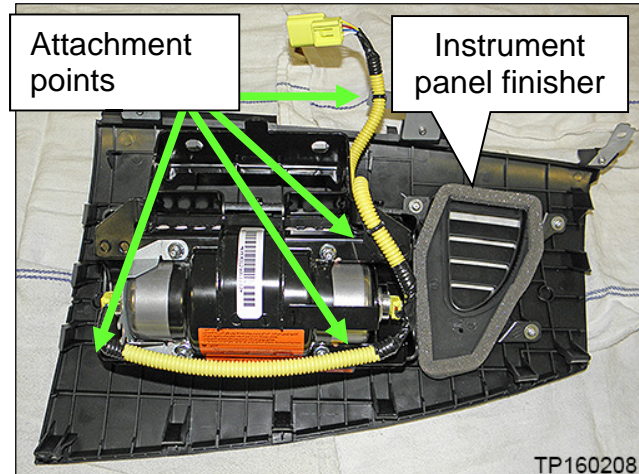


Figure 51

52. Reinstall the module into the vehicle in reverse order of removal.
 - Make sure to use new module mounting bolts included with the new inflator.
53. Reconnect both battery cables, positive cable first.
54. Reset the clock and the radio settings.
55. Turn the ignition from OFF to ON and observe the Air Bag warning light.
 - The Air Bag warning light should illuminate for 7 seconds, and then go out.
 - If the Air Bag warning light does not operate as described above, there may be an issue not covered by this campaign. Refer to the ESM for additional diagnostic and repair information.
56. **Return the removed (old / non-deployed) inflator in the box that the new inflator came in.**
 - **Follow the Return Instructions on the next page.**

Return Instructions

NOTE

NOTE: International (including Mexico and Canada), Hawaii, Alaska, Puerto Rico, and US Virgin Islands dealers **CANNOT** follow below shipping instructions. Instead, dealerships in these locations **MUST** contact the following Takata/Menlo USA representative directly for shipping instructions: Miguel Prigadaa – Tel#: 210-250-5078 or Email: MLGTakataRestraints_International@XPO.com

NOTE: For Continental US 48 State dealerships, please follow steps 1-8 below.

- Specific to Step 4 below:
 - Follow step 4a if you receive the updated NON-FedEx label. Proceed to step 5.
 - Follow step 4b if you receive the FedEx label. Proceed to step 5.

1. Shipping Documents

a) Box Label

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



b) Over-pack Label

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



c) Bill of Lading

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



d) ERG Document

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



5. Shipping Instructions – Prepare the Pallet

- a) Accumulate and palletize Kits
- b) Arrange Kits on Pallet as pictured here
 - 20 boxes per row/layer (5x4)
 - 10 rows/layers per pallet (200 boxes)
- c) Shrink-wrap Kits to Pallet
- d) Affix Over-pack Label on (1) side of Pallet (Not on Top)



6. Shipping Instructions – Schedule LTL Pickup

- a) Upon Accumulating 200 kits (1 Over-pack/Pallet) Minimum
 - Call XPO at 1-210-250-5079
 - If 200 Kits have not been accumulated in 30 days, please call XPO for direction
- c) Have the following Information Available
 - Dealer #
 - Quantity of Over-packs/Pallets
 - Quantity of Passenger Inflator Kits on each Pallet
 - Email Address where shipping Documentation can be received

2. Packing Instructions

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

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



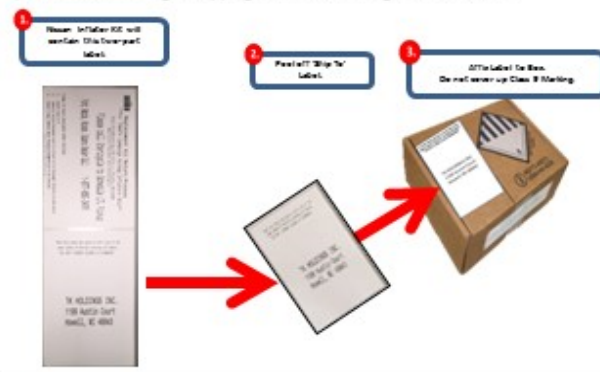
3. Closure Instructions

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



4a. Shipping Instructions – Label each Box

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



7. Shipping Instructions – Ship

- a) Give 1 Copy of BOL and 1 Copy of ERG to Driver
- b) Retain 1 Copy of BOL for Dealership records and archive for 2 Years

8. Requesting a New Box / Shipping Labels

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

Primary Contact: Armando Gonzalez - Tel #: 210-250-5079

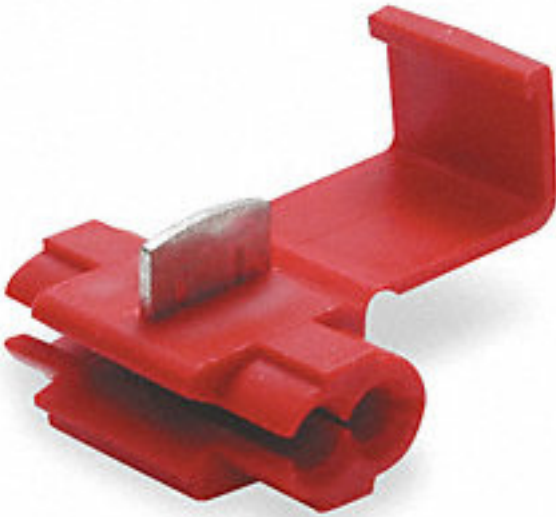
E-Mail: SCFieldaction.14305@xpo.com

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

- a) Serial number on the original box
- b) What Type of shipping material needed
 - Replacement Box
 - Two Part Return Label
 - Bill of Lading
 - ERG Form
- c) Dealer Shipping Information
 - Contact name
 - Dealer Address
 - Phone Number



PARTS INFORMATION

| DESCRIPTION | PART NUMBER | QUANTITY |
|---|--|----------------|
| DRIVER AIR BAG INFLATOR SERVICE KIT (Drivers) | 98560-EM39E | 1 If needed |
| INFLATOR-AIR BAG ASST (Passenger) | 98561-EM39A | 1 If needed |
| <p>Shorting Pin (Insulation Displacement Connector for 22-18 gauge wire)</p>  | <p>NAPA Item # 784566</p> <p>Grainger Item # 4YT50</p> <p>Or equivalent available from local auto supply</p> | 2 If Needed |

NOTE:

- Make sure to return the removed (old / non-deployed) inflator in the box that the new inflator came in.
- Follow the return instructions provided on page 30.

CLAIMS INFORMATION

Submit a "CM" line claim using the following claims coding:

| CAMPAIGN ("CM") ID | DESCRIPTION | OP CODE | FRT |
|--------------------|--|---------|-----|
| PC904 | Inspect Driver and Passenger Air Bag Inflators, OK, Do Not Replace | PC9040 | 0.8 |
| | Inspect Driver and Passenger Air Bag Inflators, Replace only Front Passenger Air Bag Module Inflator | PC9041 | 1.1 |
| | Inspect Driver and Passenger Air Bag Inflators, Replace only Driver Air Bag Module Inflator | PC9042 | 1.0 |
| | Inspect Driver and Passenger Air Bag Inflators, Replace both Driver and Front Passenger Air Bag Module Inflators | PC9043 | 1.3 |

AMENDMENT HISTORY

| PUBLISHED DATE | REFERENCE | DESCRIPTION |
|-----------------|-----------|-----------------------------|
| August 15, 2022 | NTB22-072 | Original bulletin published |

