



SERVICE BULLETIN

Classification:

RS16-001

Reference:

NTB16-032

Date:

March 23, 2016

TAKATA INFLATOR FIELD QUALITY PARTS COLLECTION INITIATIVE 2007-2008 VERSA HATCHBACK AND SEDAN

INITIATIVE ID #: PM651

APPLIED VEHICLES: 2007 – 2008 Versa Sedan (C11)
2007 – 2008 Versa Hatchback (C11)

Check Service COMM to confirm eligibility.

INTRODUCTION

Nissan is conducting this Takata Inflator–Field Quality Parts Collection Initiative in Florida to replace the driver and passenger air bag inflators on certain pre-selected 2007 – 2008 Versa vehicles. This service will be performed at no charge to customers for parts or labor.

Collected parts will be sent to Takata for analysis. Takata has issued return packaging, shipping labels, documents, and directions that must be used and followed in order to properly carry out this initiative. Takata’s documentation is attached and is part of this bulletin.

NOTE:

- This activity will expire when sufficient quantities have been collected.
- As part of this initiative, a complementary engine oil and filter change may be performed.

IDENTIFICATION NUMBER

For this initiative, Nissan has assigned identification number PM651. This number must appear on all communications and documentation of any nature dealing with this initiative.

DEALER RESPONSIBILITY

Dealers are to repair vehicles falling within the range of this initiative that enter the service department. This includes vehicles purchased from private parties, vehicles presented by transient (tourists) owners, and vehicles in a dealer’s inventory.

Nissan 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 TOOL (J-51315)

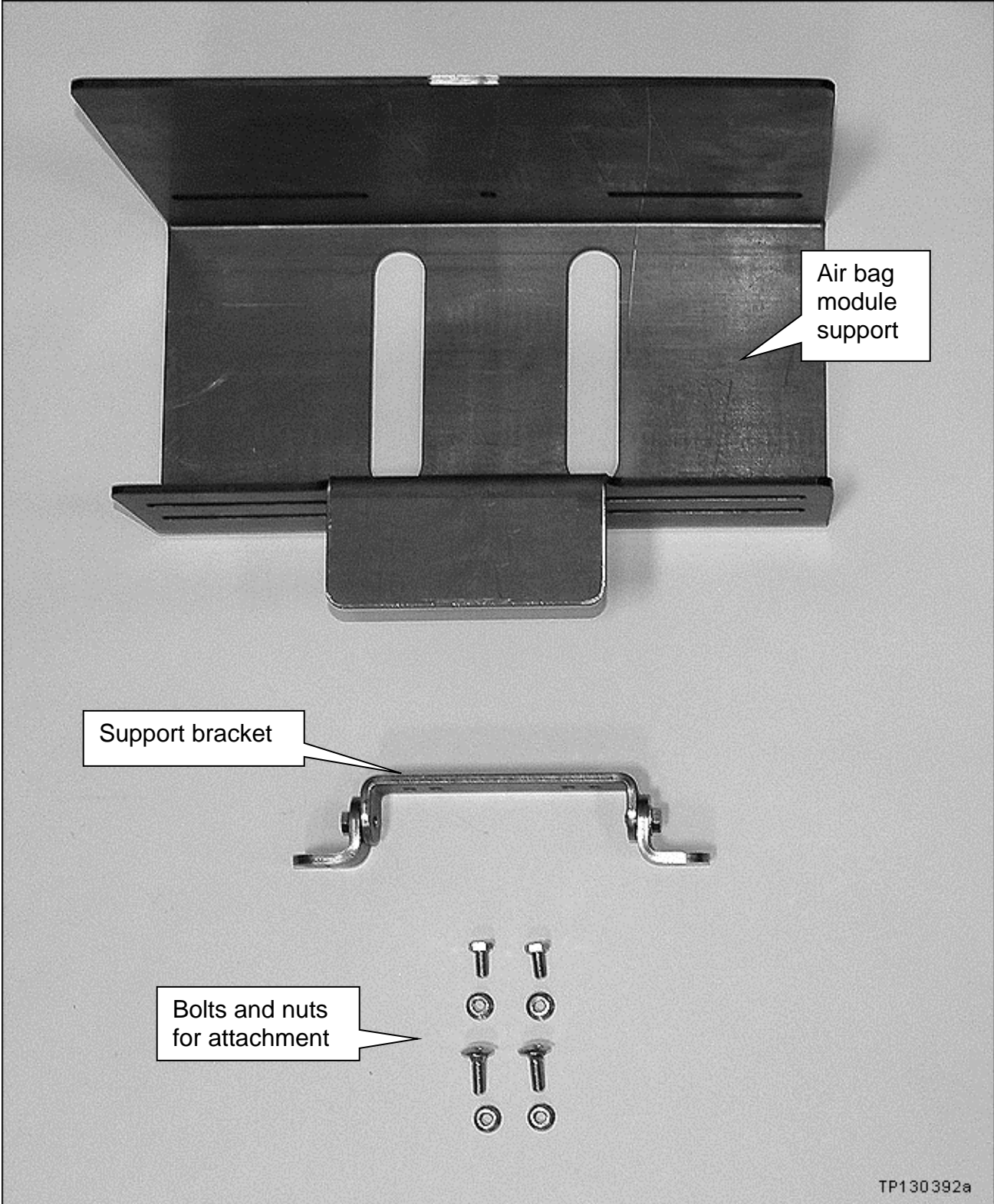


Figure A

SERVICE PROCEDURE

IMPORTANT: Follow all cautions, warnings, and notes in the Electronic Service Manual (ESM) when working on or near a Supplemental Restraint System (SRS), such as an air bag.

CAUTION: Handle interior trim carefully to avoid damage. 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							
SAT 3							
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.

5. Securely mount the air bag module support (support) in a vice (see Figure 1).

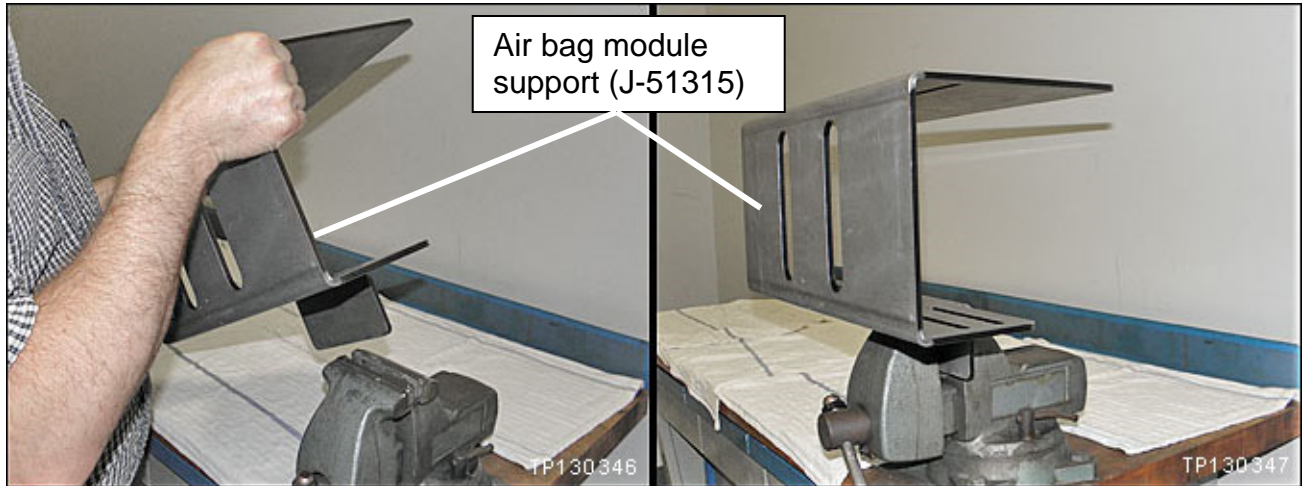


Figure 1

WARNING:

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

Front Passenger Air Bag Module

6. Remove the front passenger air bag module (module) from the vehicle.

- Refer to the ESM, section SRS - Supplemental Restraint System, for module removal.

7. Set the module in a clean working area.

8. Detach the airbag harness from the instrument panel finisher and module frame.

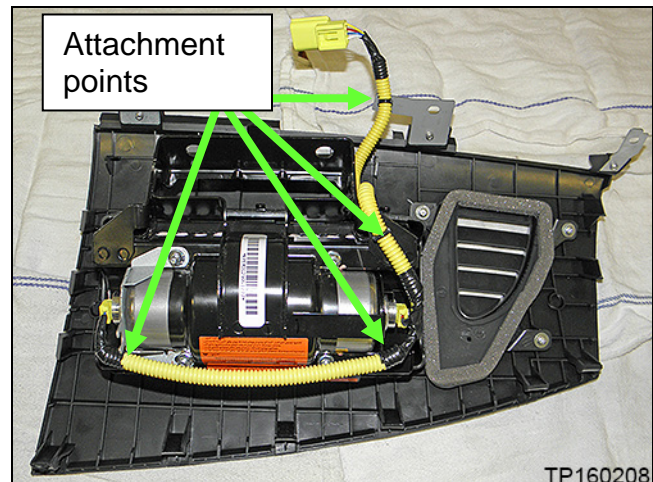


Figure 2

9. Remove the instrument panel finisher from the module assembly.
 - a. Detach the module hooks (Figure 3) 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.

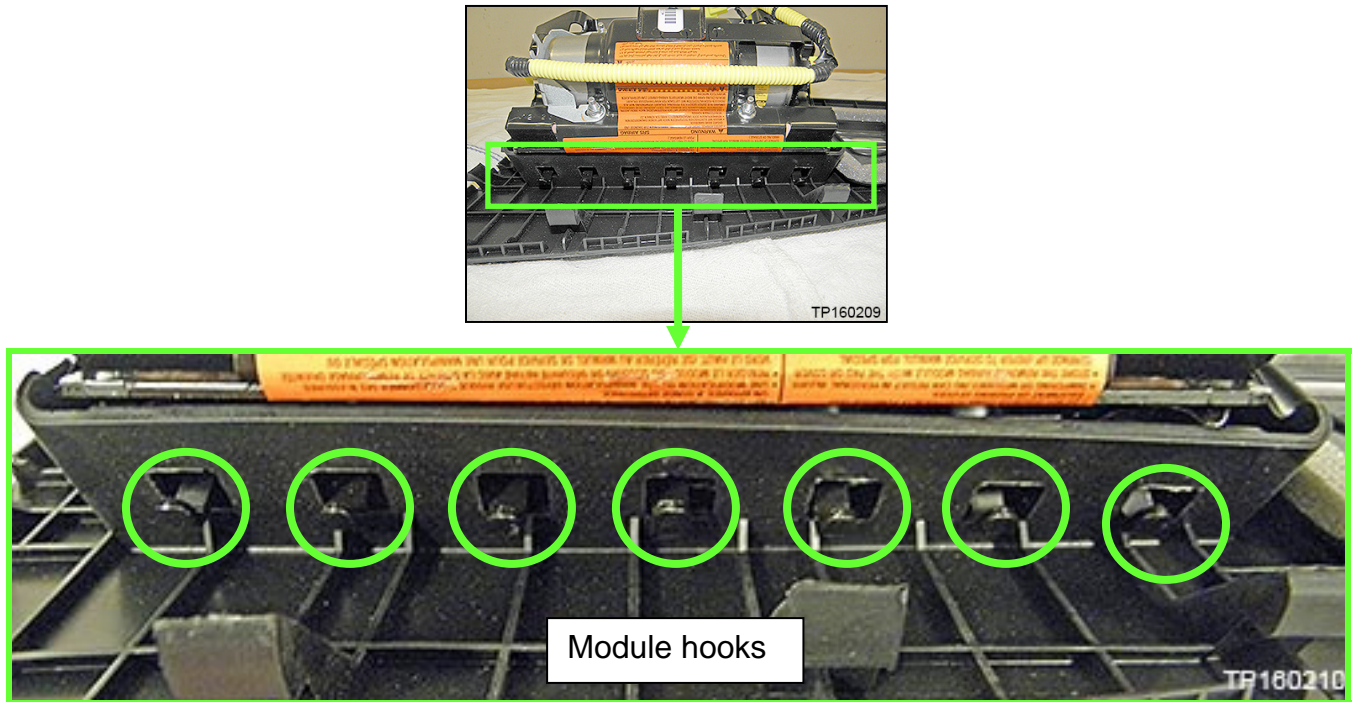


Figure 3

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

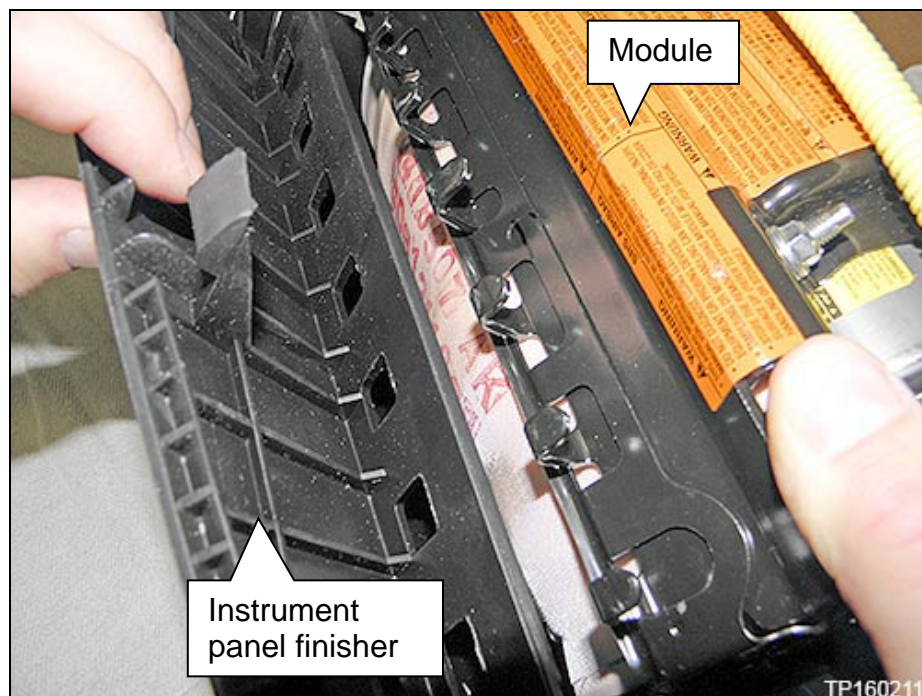


Figure 4

10. Attach the support bracket to the module frame.

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

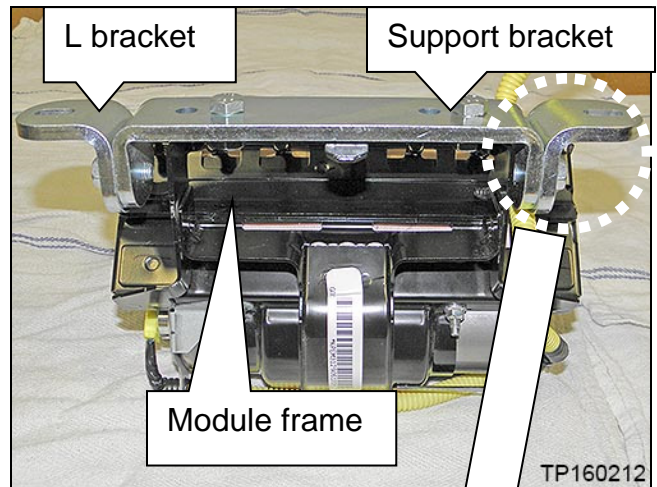


Figure 5

11. Put a washer between the bolt and L bracket (on the right side as viewed in Figure 5).

- Leave the L brackets on each end slightly loose to allow for positioning of the module in the support.

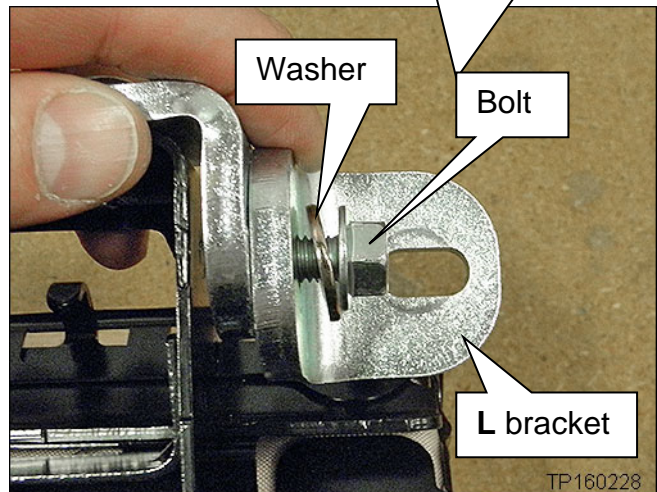


Figure 6

12. Mount the module in the support.

- Use bolts and nuts supplied with the support.

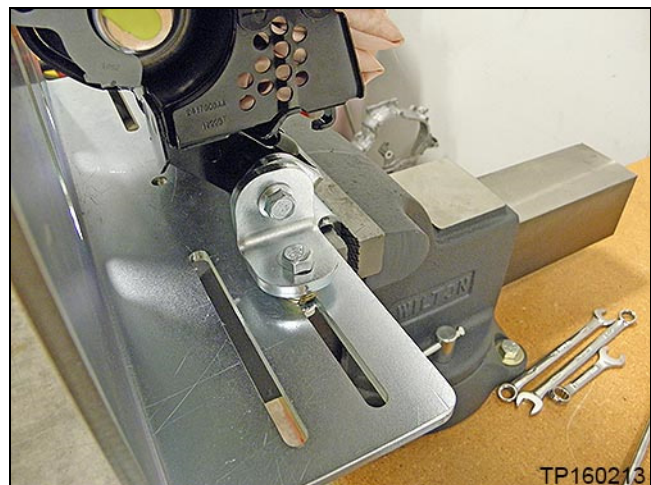


Figure 7

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

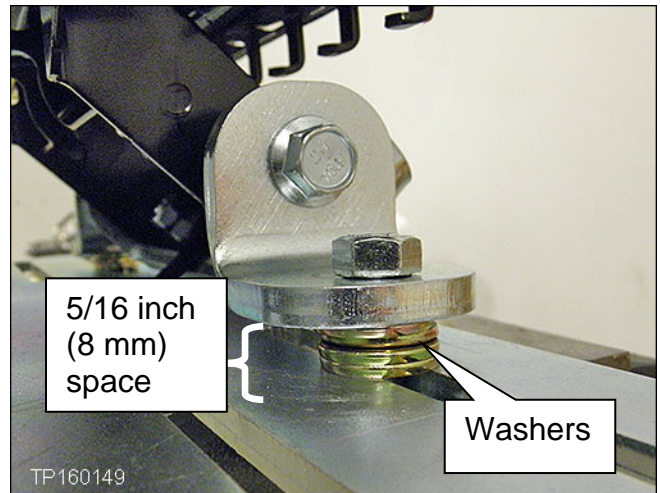


Figure 8

13. Make sure the module is centered in the support.

NOTE: Centering the module in the support will allow access to the inflator securing nuts through the slots in the support (see Figure 9).

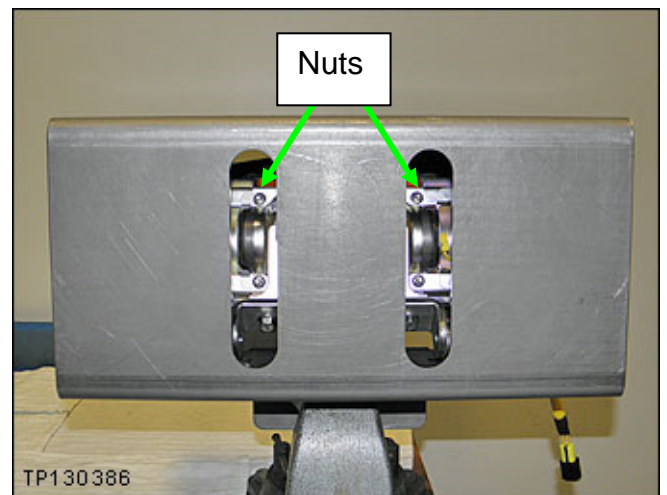


Figure 9

14. Tighten all of the mounting bolts and nuts that hold the module to the support.

15. Carefully cut a few inches of the yellow corrugated harness cover in the area shown.

- **Do not** cut the wires inside the corrugated cover.

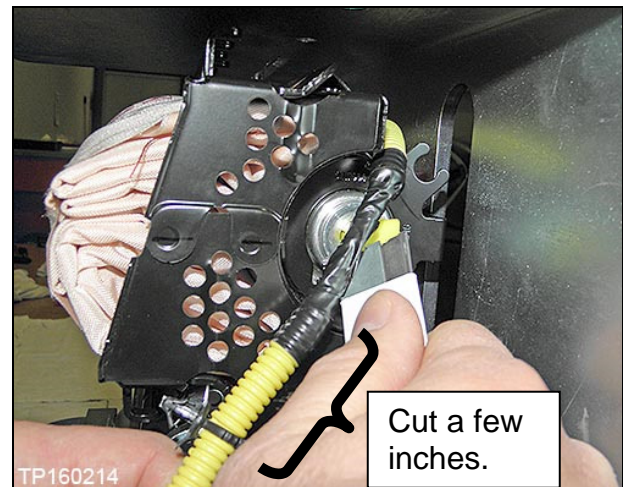


Figure 10

16. Attach 2 shorting pins to the inflator harness as shown.

- 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.

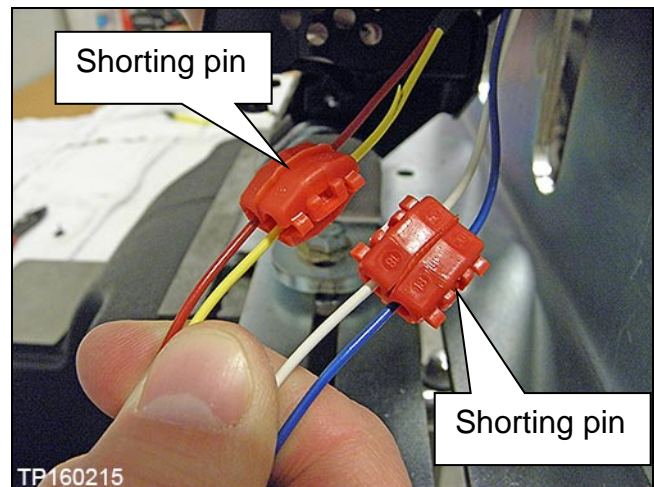


Figure 11

17. Cut off the connector end of the harness.

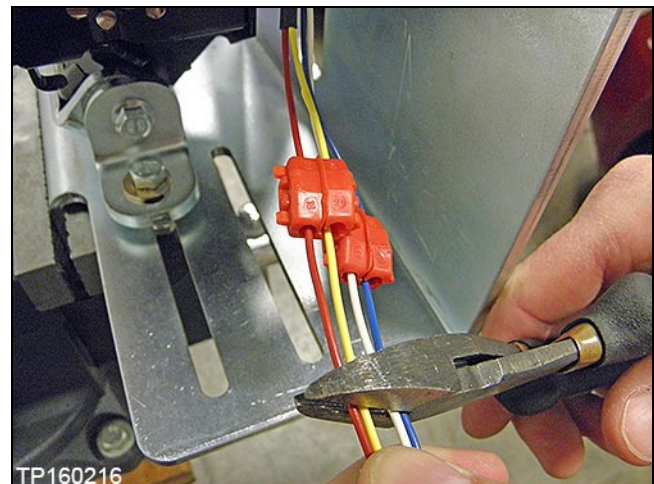


Figure 12

18. Remove the 4 nuts from the module that hold the inflator in place (see Figures 13 and 14).

- Use a ratchet and extension.



Figure 13

- Remove the 4 nuts.

NOTE: These nuts will not be reused.

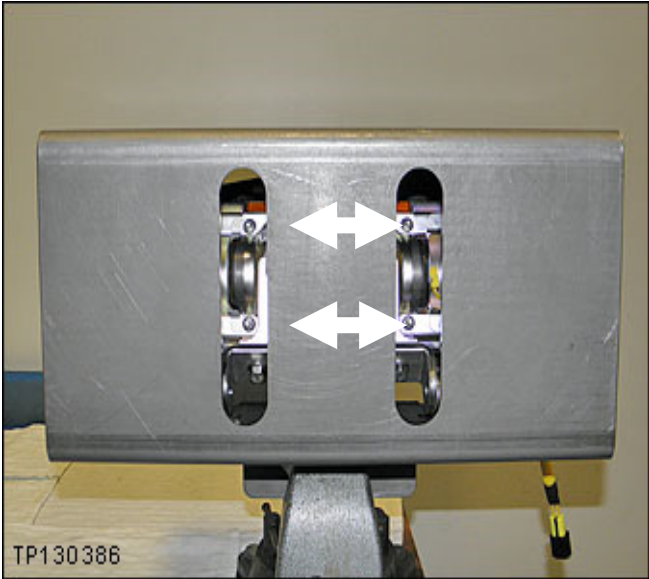


Figure 14

19. Remove the inflator stopper.

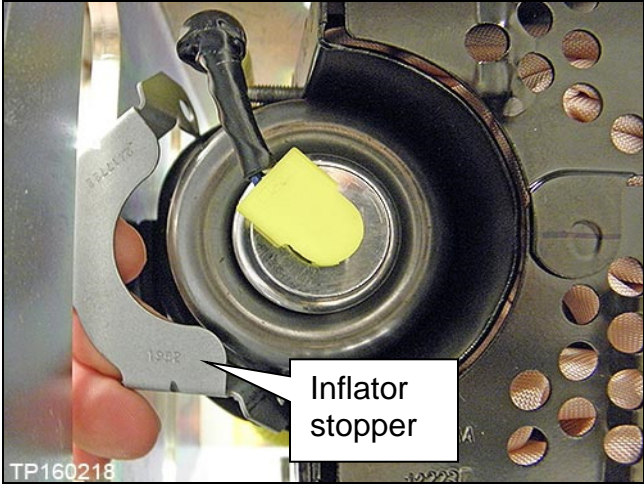


Figure 15

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

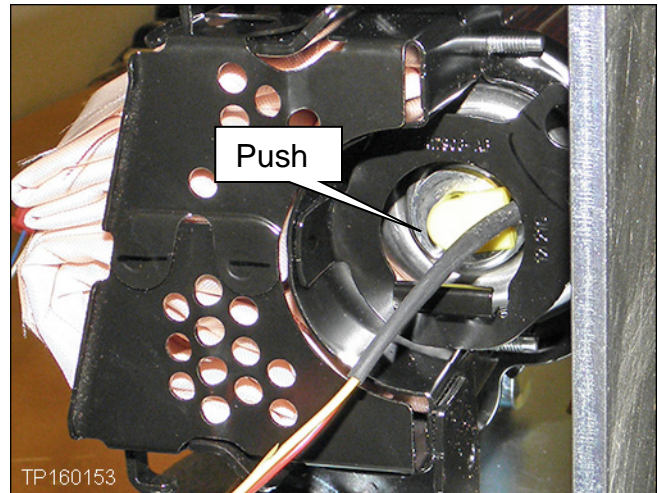


Figure 16

21. Pull the inflator completely out of the module from the right side.

22. Set the old inflator in the clean working area making sure it does not roll and fall to the floor.

NOTE:

- Follow the return instructions provided by Takata.
- Takata supplied return instructions are attached to this bulletin on page 20.

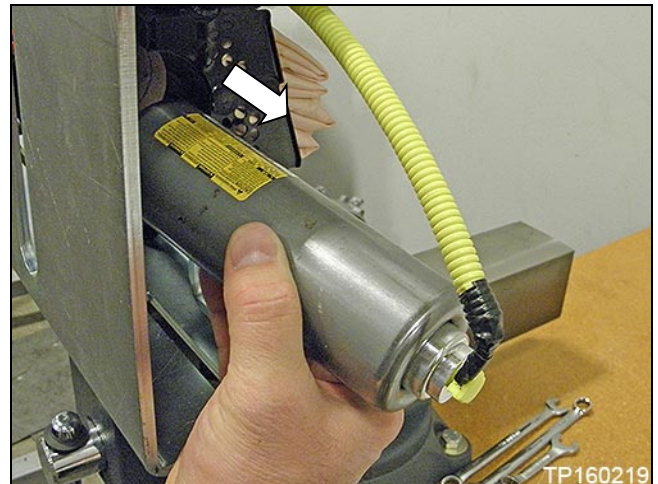


Figure 17

23. Remove the new inflator from the box.

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

NOTE: The new inflator has one end of the new harness pre-attached.



Figure 18

25. Make sure the inflator is positioned / oriented correctly as shown.

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

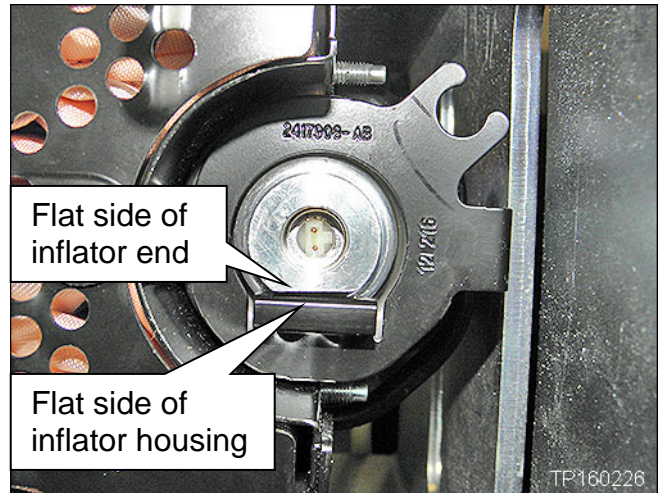


Figure 19

26. Install the inflator stopper and 4 inflator securing nuts finger tight (see Figure 20)

- Make sure to **use new nuts**.
- New nuts are included with the new inflator.

27. Make sure the inflator is pushed all the way into its housing – no gap on the left side (see Figure 20).

28. Make sure there is no gap between the inflator stopper and the inflator on the right side (see Figure 20).

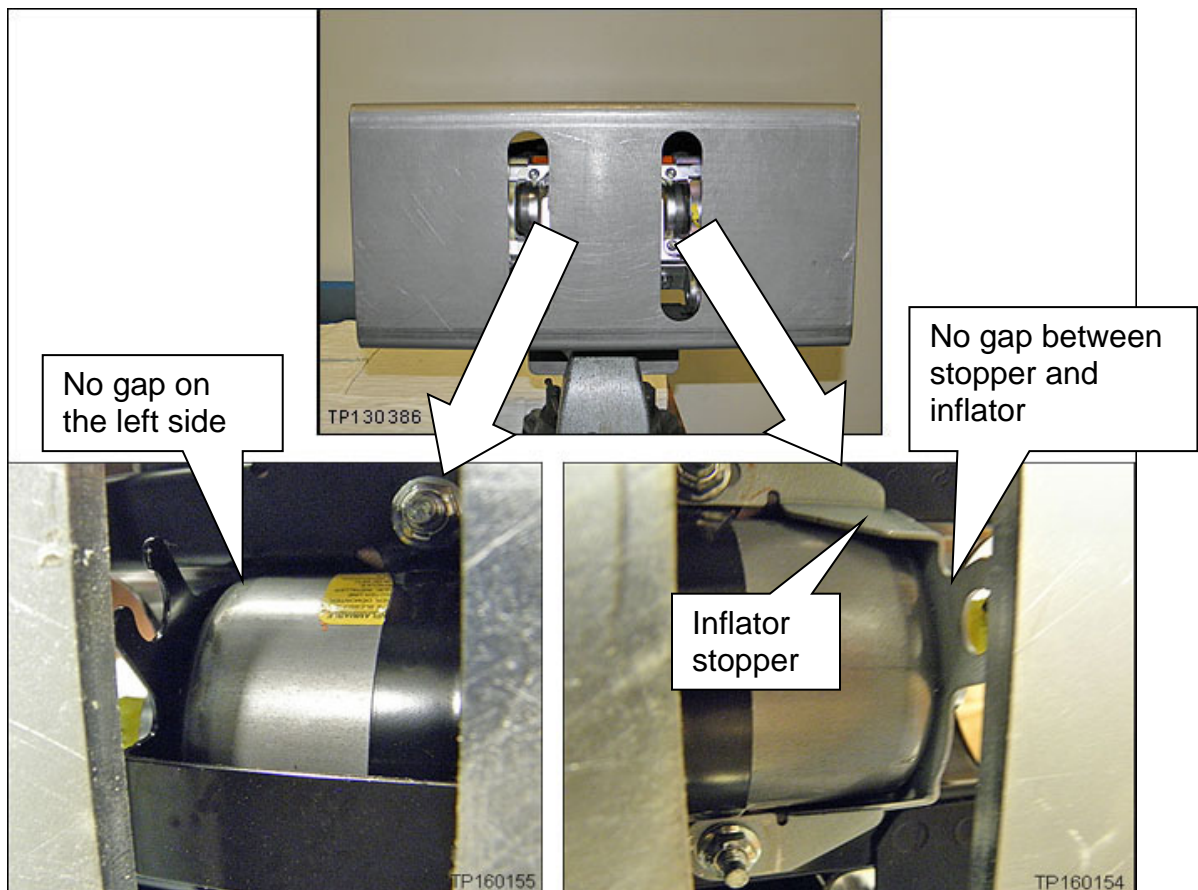


Figure 20

29. Torque the 4 inflator securing nuts.

- Torque nuts to:
3.9 Nm (0.39 kg-m, **34 in-lb**).
- Torque nuts in the order shown.

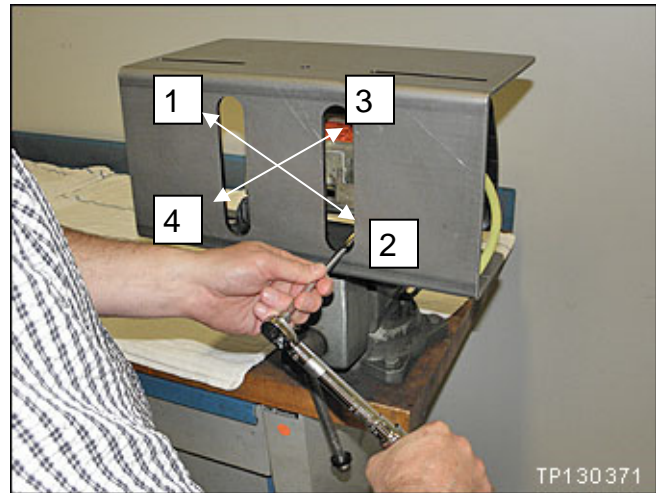


Figure 21

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.

30. Attach the new harness to the inflator.

- One end of the new harness came pre attached.
- Make sure to attach the harness correctly - refer to Figures 22, 23 and 24.

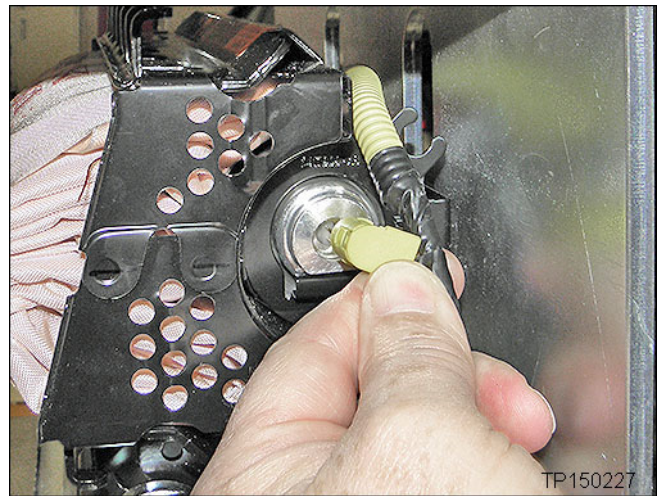


Figure 22

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

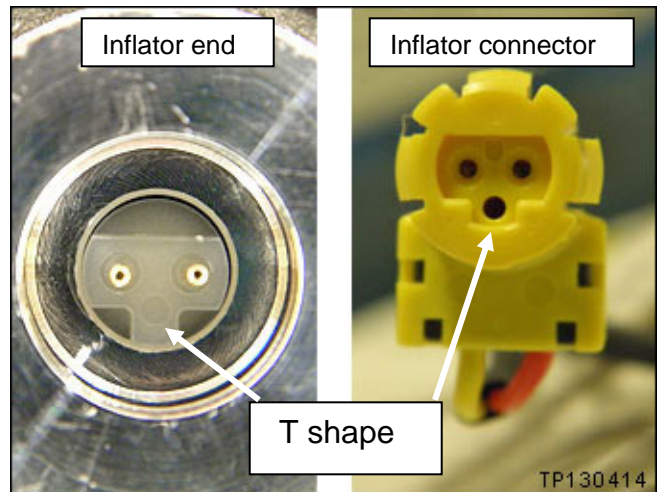


Figure 23

- Make sure the inflator connectors are fully engaged / seated (see Figure 24).

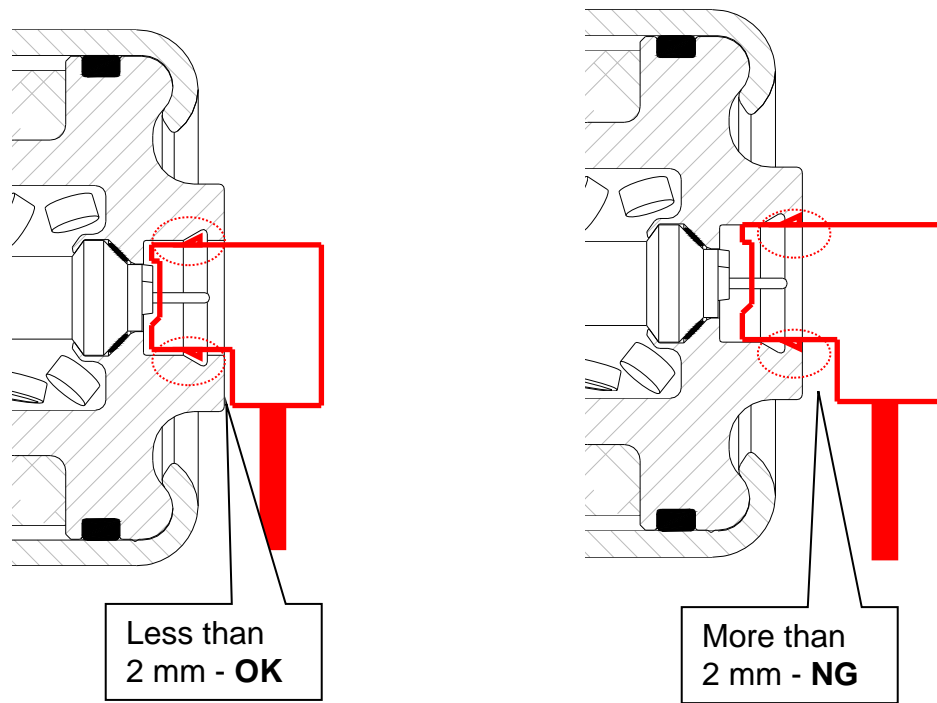


Figure 24

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

32 Remove the module support bracket from the module frame.

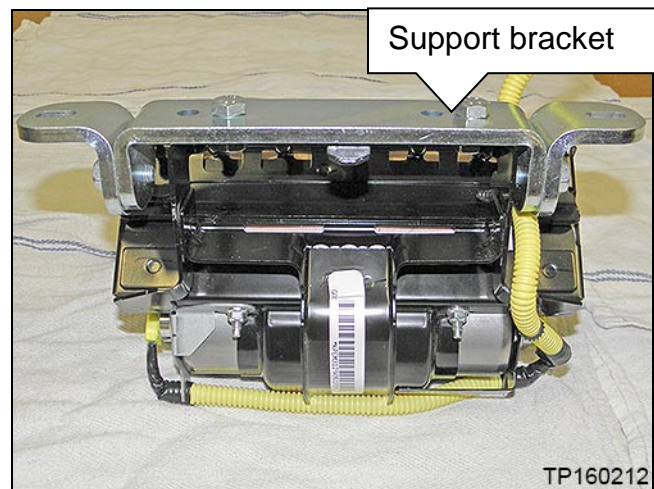


Figure 25

33. Reinstall the instrument panel finisher to the module assembly.

34. Route and attach the harness to the harness guides, and attach harness clips as shown.

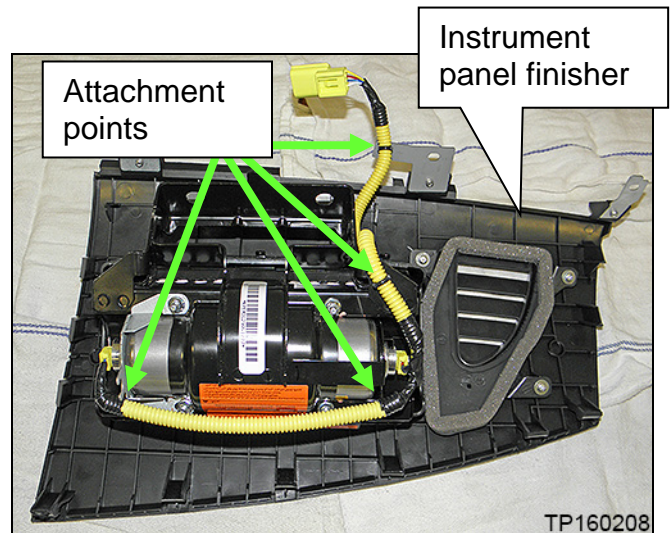


Figure 26

35. Reinstall the module into the vehicle in reverse order of removal.

- Make sure to use new module mounting bolts included with the new inflator.

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 by Takata.**
- **Takata supplied return instructions are attached to this bulletin on page 20.**

Driver Side Air Bag Module

36. Remove the driver air bag module (module) from the vehicle.

- Refer to the ESM, section SRS - Supplemental Restraint System, for module removal.

37. Set the module in a clean working area.

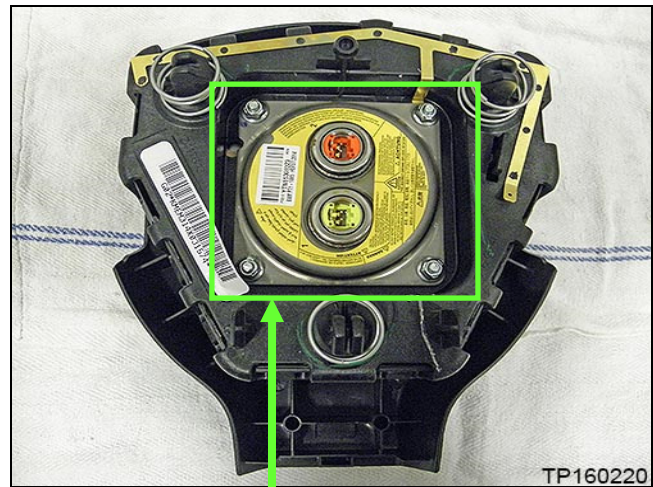


Figure 27

38. Remove the four nuts that attach the inflator to the air bag module.

NOTE: Old/removed nuts will not be reused.

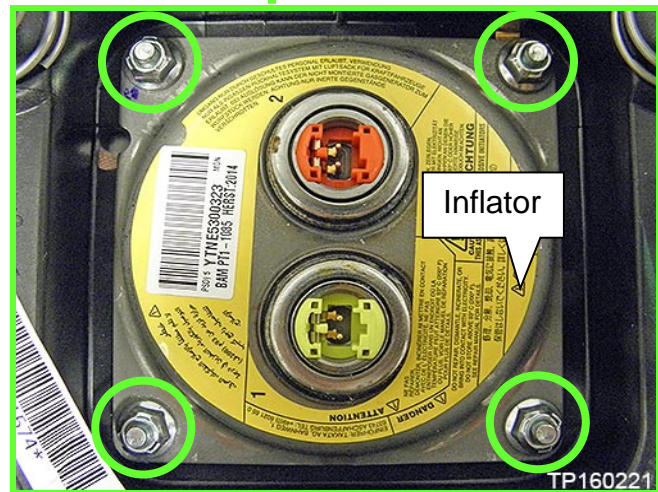


Figure 28

39. Lift the inflator out of the module.

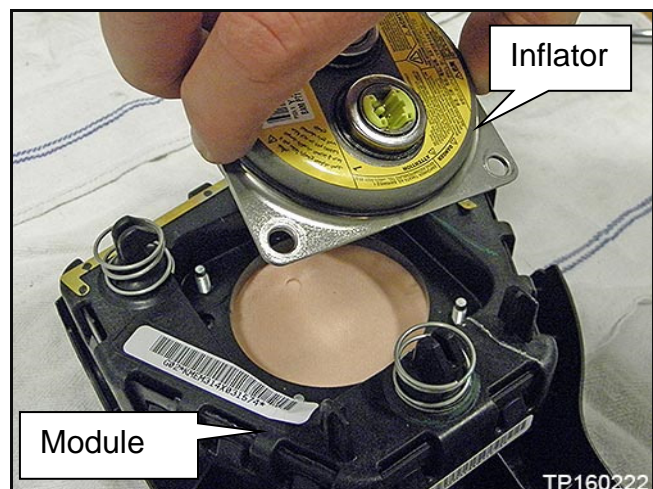


Figure 29

40. Install the new inflator into the module.

- Line up the indexing marks on the inflator and module shown in Figure 30.

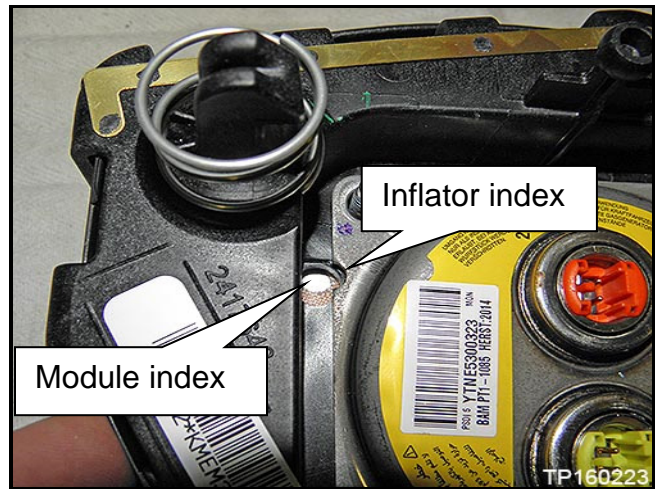


Figure 30

41. Install the four new mounting nuts (provided in kit) and then torque them.

- Torque in the order shown.
- Torque to: 4.6-5.4 N·m
(0.5-0.6 kg-m, **41-48 in-lb**).

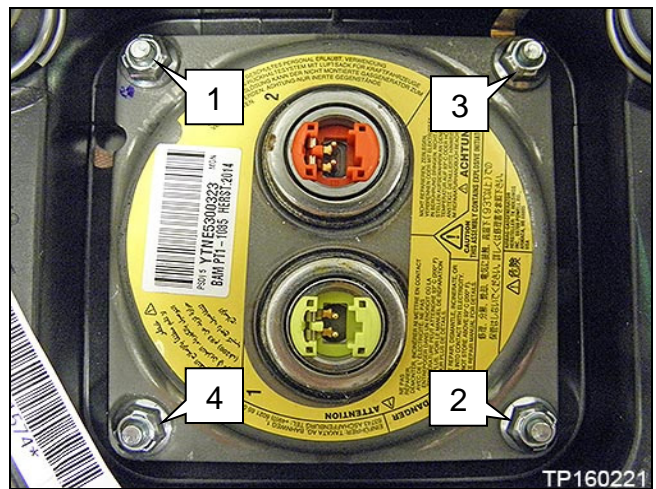


Figure 31

42. Reinstall the driver air bag module into the vehicle in reverse order of removal.

43. Connect both battery cables – positive cable first.

44. Reset the clock and the radio settings.

45. Turn the ignition ON and observe the air bag warning light:


- Light should illuminate for 7 seconds and then go out.

NOTE: If the Air Bag Warning light does not operate as described above there may be an issue not covered by this initiative. Refer to ASIST and the appropriate Service Manual for additional diagnostic and repair information.

46. Return the removed (old / non-deployed) inflator in the box that the new inflator came in.

- Follow the return instructions provided by Takata.
- Takata supplied return instructions are attached to this bulletin on page 20.

PARTS INFORMATION

DESCRIPTION	PART #	QUANTITY
<p>Inflator for Front Passenger Air Bag Module (Includes inflator, harness, module mounting bolts, and inflator securing nuts)</p>	98561 – EM38E	1
<p>Inflator for Driver Air Bag Module (Includes inflator, and inflator securing nuts)</p>	98560 – EM38E	1
<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
Oil Filter	15208 – 65F0E	1
Drain Plug Washer	11026 – JA00A	1
Engine Oil (1)	999PK – 005W30N (1 quart bottle)	5 quarts
	999BK – 05W30NW (Bulk)	

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 by Takata.
- Takata supplied return instructions are attached to this bulletin on page 20.

CLAIMS INFORMATION

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

CM I.D.	DESCRIPTION	OP CODE	FRT
PM651	Remove and Install Driver and Front Passenger Air Bag Inflators (Hatchback)	PM6510	0.9 hrs.

CM I.D.	DESCRIPTION	OP CODE	FRT
PM651	Remove and Install Driver and Front Passenger Air Bag Inflators (Sedan)	PM6511	1.2 hrs.

OR, (if engine oil and filter change is performed)

CM I.D.	DESCRIPTION	OP CODE	FRT
PM651	Remove and Install Driver Air Bag Inflator, Front Passenger Air Bag Inflator, Oil Filter Assembly, and Oil (Hatchback)	PM6512	1.2 hrs.

CM I.D.	DESCRIPTION	OP CODE	FRT
PM651	Remove and Install Driver Air Bag Inflator, Front Passenger Air Bag Inflator, Oil Filter Assembly, and Oil (Sedan)	PM6513	1.5 hrs.

EXPENSE CODE

CODE	DESCRIPTION	MAXIMUM AMOUNT
041	Shorting Pin (Insulation Displacement Connector for 22-18 gauge wire)	\$0.50

Takata Document (pages 20 – 26)

C11 AIR BAG INFLATOR RETURN PACKING & SHIPPING INSTRUCTIONS

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

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

E-Mail: FieldAction.14305@menloworldwide.com

Check List

- Fill out Orange Label.
 - Attach Orange Label to the Outside of shipping box.
-
1. Ensure the shorting pin has been connected to the inflator harness(s).
 2. Place the un-deployed inflator in the "cradle" of the shipping box (the box the new inflator came in).

Do not include any other hardware in the box that may rattle and cause rejection of the shipment.
 3. Close the box flap per the box instructions.
 4. Firmly tape the box flap as follows:
 - a. Use 2-inch wide clear packing tape.
 - b. Tape strip must be a minimum of 4 inches long.
 - c. There must be at least 2 inches of the 4-inch tape strip on the flap of the box and at least 2 inches on the bottom of the box.
 - 5. Fill out orange label and attach to side of box.**
 6. Complete and affix the FedEx Ground paperwork as follows: Hazardous Materials Certification form (OP-900PRP) included with these instructions.
 - a. Separate the bottom 4 labels and place them in the re-closeable pouch. Affix the re-closeable pouch to the bottom of the box (provided).
 - b. Put the shipping date on the "FedEx copy" and the "Customer copy" labels.
 - b. Peel off the "Apply to box" label and firmly apply it to the box flap.
 - d. On the "FedEx copy" and the "Customer copy labels", fill in the 15 digit Tracking ID.
 - The 15-digit tracking ID is found beneath the large barcode on the FedEx PRP label provided
 - The 15-digit tracking ID is also on the peel off "Shipper Receipt" and "Receipt" labels at the top of the FedEx PRP label.
 - e. Keep the "Customer copy" label for dealer records and retain it for a minimum of 2 years.
 - f. Give the "FedEx copy" label to the FedEx Ground Driver.

FedEx Ground Package Returns Program (PRP) shipping label (included with these instructions)

- a. Fill in the "From" information; (Nissan dealer name and address). The RMA# is not needed.
- b. Peel off the label and affix it to the top of the box to the left of the Class 9 label. Use the scribe marks on the box as a guide so the PRP label does not touch any portion of the Class 9 label or its border.
- c. When the shipment is ready, call for a FedEx Ground pick-up using the number listed for business locations (888-777-6040 800-463-3339), or, if you receive regular pick-ups, give the package to your FedEx Ground Driver.


Cautions:

- a. Remove or blackout any old shipping labels or barcodes (not "hazard" marks or labeling).
- b. Take care not to cover any portion of the Class 9 label, proper shipping name, UN number, or UN box specifications.
- c. Prior to shipment, ensure all steps have been properly completed. All packages must be prepared in accordance with all DOT and FedEx Ground requirements. Incomplete or missing information will result in return to sender and delay of return credit.

Packing Instructions


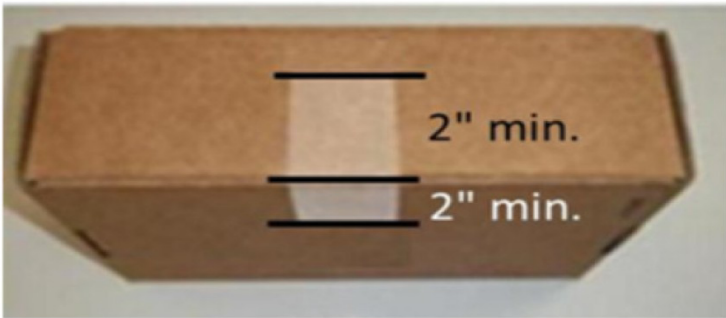
a) Confirm box is in acceptable condition. If a new box is needed, **Contact: Armando Gonzalez - Tel #: 210-250-5079**
Or E-Mail: FieldAction.14305@menloworldwide.com

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



Closure Instructions

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



FedEx Ground Package Return Program (PRP) Label.

- Fill in the “From” information; (Nissan dealer name and address). The RMA# is not needed.
- Peel off the label and affix it to the top of the box to the left of the Class 9 label. Use the scribe marks on the box as a guide so the PRP label does not touch any portion of the Class 9 label or its border.

FedEx® Ground Package Returns Program (PRP)

Preparing PRP Packages

- Pack items in a sturdy box using cushioning materials to keep them secure. Refer to packaging instructions if provided.
- Remove or black out any old shipping labels, including the original shipping barcode.
- Seal the box with shipping tape.
- Complete the FROM section.
- Affix one PRP label to each box. (If you do not have enough labels, you must obtain additional labels from the company that provided them.)
- Keep the back of the label as your receipt. You may have your FedEx Ground driver sign below.
- Affix the completed Hazardous Material Shipping Paper to the top of the package.
- Provide the completed and signed Hazardous Material Certification Form to your FedEx Ground driver.

Options To Return PRP Packages

Pick Up*

- Log on to FedEx.com and select the "Pickup" tab. Then choose "FedEx Ground Package Returns Program." (Bookmark this page if you have frequent returns.)
- Call (888)777-6040 to schedule a commercial pickup from your business location.
- If you receive regular pickups, give the package to your FedEx® Ground Driver.

* If you did not receive all of the proper paperwork (packaging, shipping instructions, shipping papers, and certification forms), please contact the company that provided the label. The FedEx Ground driver cannot pickup any hazardous materials that are not properly prepared for transportation.

PICKUP RECEIPT

Package returning to: _____

Driver Signature: _____ Date: _____

TP130390

Shipper Receipt	Receipt	Shipper Number
7154379 09051744	7154379 09051744	7154379

FedEx Ground® Package Returns Program

From:

From: _____

Address: _____

City: _____ State/Prov: _____

ZIP/Postal: _____ RMA# _____

Turn Over for Instructions

HAZMAT

Ship To: TK HOLDINGS INC
2025 HARMON ROAD
AUBURN HILLS MI 48326

(9612300) 7154379 09051744

15 digit tracking ID



Place plastic pouch at the bottom of box.
Peel off the label and affix it to the top of the box to the left of the Class 9 label.

Healthy Vehicle

Please do not return LTL

VIN: _____

RO#: _____

Dealer Code: _____

Veh. Mileage: _____



Fill the orange label properly with the correct information of the vehicle.

Self adhesive re-closeable pouch:

- Insert 4 labels from the bottom of the Hazardous Materials Certification Form.
- Attach pouch to the bottom to the inflator return box.



Place plastic pouch at the bottom of the box.

EXAMPLE

TP 180388

Apply to box →

Package Return Program – Hazardous Materials Certification					
Number and Type Packaging			UNID	DOT Shipping Name of Material	Haz Class/Packing Group
1 Fiberboard Box			UN3268	Air bag inflator	Class 9 III
Weight			Label Type/Other information		
5 lbs.			Class 9 EX#2001030034		

Approved PFP Shipper
 Name: TK Holdings CCN21726
 Account #: 7154379
 Emergency Contact Number: 1-800-424-9300

Apply to Box

FedEx →

Package Return Program – Hazardous Materials Certification					
Pick Up Location Company Address City, State ZIP CCN#			Approved PFP Shipper Name: TK Holdings CCN21726 Account #: 7154379 Emergency Contact Number: 1-800-424-9300 Tracking ID		
Number and Type Packaging			UNID	DOT Shipping Name of Material	Haz Class/Packing Group
1 Fiberboard Box			UN3268	Air bag inflator	Class 9 III
Weight			Label Type/Other information		
5 lbs.			Class 9 EX#2001030034		

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
 Signature: Harry Glen Pardon Date: _____

FedEx

Customer →

Package Return Program – Hazardous Materials Certification					
Pick Up Location Company Address City, State ZIP CCN#			Approved PFP Shipper Name: TK Holdings CCN21726 Account #: 7154379 Emergency Contact Number: 1-800-424-9300 Tracking ID		
Number and Type Packaging			UNID	DOT Shipping Name of Material	Haz Class/Packing Group
1 Fiberboard Box			UN3268	Air bag inflator	Class 9 III
Weight			Label Type/Other information		
5 lbs.			Class 9 EX#2001030034		

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
 Signature: Harry Glen Pardon Date: _____

Customer

Place in Pouch

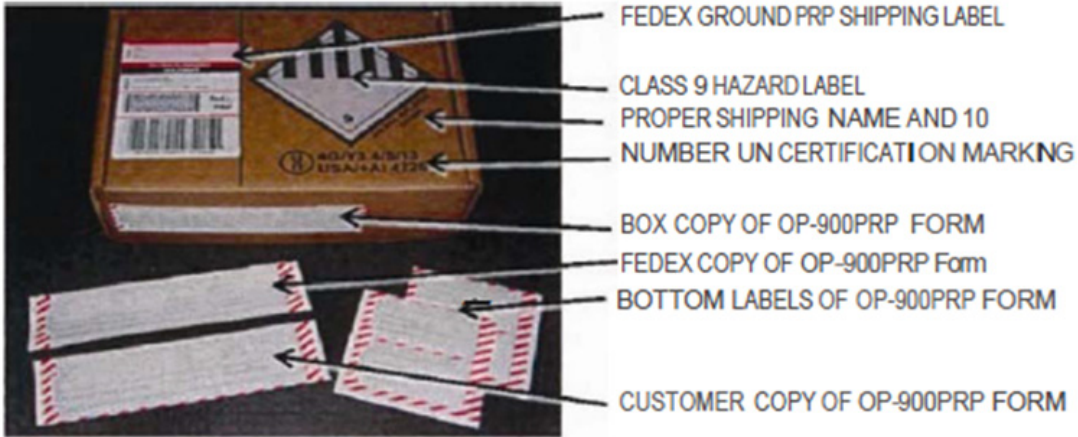
Account Number 7154379	Emergency Contact Number 1-800-424-9300	Shipper Name TK Holdings CCN21726
Hazardous Materials Description and Quantity		
1 Fiberboard Box UN3268, Air bag inflator, Class 9, III, 5 lbs. Class 9 EX#2001030034		

Place in Pouch

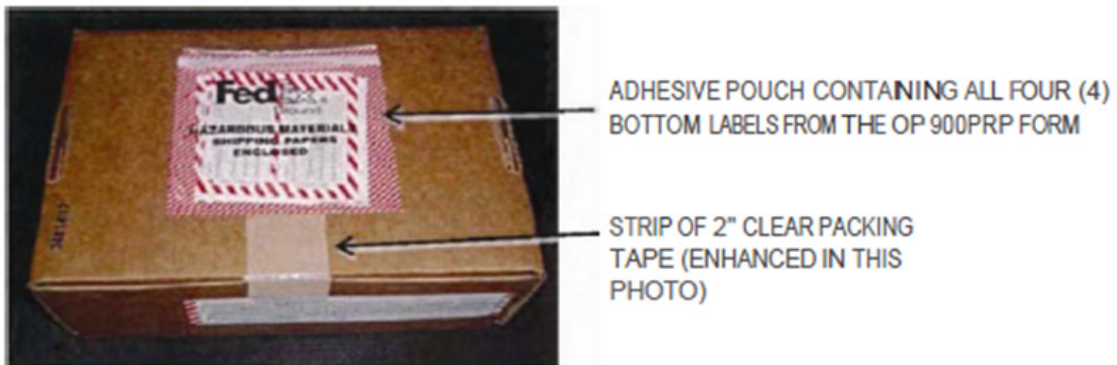
Account Number 7154379	Emergency Contact Number 1-800-424-9300	Shipper Name TK Holdings CCN21726
Hazardous Materials Description and Quantity		
1 Fiberboard Box UN3268, Air bag inflator, Class 9, III, 5 lbs. Class 9 EX#2001030034		

Place in Pouch

Top of Inflator Shipping Box and Form



Bottom of Inflator Shipping Box



If any of the packaging is damaged, or if you have any questions, please contact Armando Gonzalez at Telephone Number: 210-250-5079

or

By email: FieldAction.14305@menloworldwide.com