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SAFETY RECALL

CAMPAIGN BULLETIN

Takata Passenger Airbag Inflator Voluntary Safety Recall Campaign

Reference: R1703
Date: February 7, 2017

Attention: Dealer Principal, Sales, Service & Parts Managers

IMPORTANT: It is a violation of Federal law for retailers to sell or deliver vehicles in their inventory covered by this notification until the campaign action is performed.

Affected Models/Years:	Affected Population:	Dealer Inventory:	SERVICE COMM Activation date:	Stop Sale In Effect
MY2002 Pathfinder (R50)	23	NA	February 7, 2017	YES

***** Campaign Summary *****

In July, 2010, Nissan recalled a small number of 2002 Pathfinder vehicles to replace Takata passenger airbag SPI inflators (Recall 10V-312; Campaign ID R1020). At this time, 23 of those vehicles remain in service and must be remedied again with new inflators.

***** What Dealers Should Do*****

1. Verify if vehicles are affected by this Voluntary Safety Recall Campaign using Service Comm I.D. **R1703.**
2. Dealers should not sell, lease, trade, rent or loan any vehicles in dealer inventory affected by this recall campaign until after the vehicle has been repaired.
3. Final remedy parts are not yet available, but are expected in spring 2017. In the meantime, if a retail vehicle affected by this campaign ID visits the dealer for service, the dealer should replace the current Takata inflator with a non-desiccated Takata inflator. This new Takata inflator will enable the owner to operate their vehicle normally until final remedy parts are available. The interim repair will last for several years.

Customers receiving the interim repair option will need to return at a later date to receive the final remedy.

***** Release Schedule *****

Parts	<ul style="list-style-type: none">• Interim repair parts are currently available (KH5FA-7993D)• The interim parts are readily available in local PDCs. Due to the small number of vehicles affected by this recall, Nissan recommends dealers only order this part after scheduling an appointment for your customer.• Nissan is currently working with suppliers to obtain final remedy parts and will provide an update to dealers when those final remedy parts are available.
Repair	<ul style="list-style-type: none">• Dealers may refer to the attached procedure for interim repair instructions.
Owner Notification	Nissan will begin sending owners of all potentially affected vehicles a notification letter via U.S. Mail in March, 2016 . Nissan anticipates having the final remedy available in time for this owner notification.

******* Claims Information *******

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

CM I.D.	DESCRIPTION	OP CODE	FRT
R1703	Remove and Replace Passenger Front Airbag Inflator 2002 Pathfinder	R17030	1 hr.

Expense

Sublet Code / Name	Qty. (Max)	Required / Optional
502 Rental	\$40.00 @ 3 Days (\$120 MAX)	Optional

******* Dealer Responsibility *******

It is the dealer's responsibility to check Service Comm using the appropriate Campaign I.D. for the campaign status on each vehicle falling within the range of this voluntary safety recall campaign which for any reason enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in dealer inventory. If a VIN subject to this recall campaign was part of a dealer trade, the letter associated with that VIN should be forwarded to the appropriate dealer for service completion.

NISSAN NORTH AMERICA, INC.
Aftersales DIVISION

Frequently Asked Questions (FAQ):

Q: Is this a safety recall campaign?

A. Yes.

Q: Were these vehicles included in any other Takata recall previously announced?

A: These vehicles were subject to a 2010 recall affecting a small number of 2002 Pathfinder vehicles to replace Takata passenger air bag SPI inflators (Recall 10V-312; Campaign ID R1020). 23 of these vehicles remain in service and must be remedied again with new inflators.

Q. How do I know if my vehicle has a problem with the front passenger airbag inflator?

A. If your vehicle is subject to this campaign you will receive an Owner Notification letter from Nissan. If you'd like, I can check your vehicle identification number (VIN) right now to see if your vehicle is affected by a different recall.

Q. What is the problem?

- A. Deterioration of the inflator propellant under certain conditions (time, temperature, and environmental moisture) may in the event of an accident cause abnormal deployment of the front passenger airbag.

As previously reported, all non-desiccated Takata PSAN inflators are subject to recall under the NHTSA Coordinated Remedy Order due to the potential for inflator rupture during airbag deployment

Q. What is the possible effect of the condition?

- A. Activation of a non-desiccated ammonium nitrate inflator with degraded propellant may result in an inflator rupture. An inflator rupture may cause metal fragments to pass through the air bag and into the vehicle interior at high speed, which may result in injury or death to vehicle occupants.

Q. Have all affected owners already been notified?

- A. Customers affected by this recall will receive interim notification letters in **March, 2017**. We urge you to have this important campaign performed once you receive an invitation to repair letter.

Q. I have not received a letter but want to make sure my vehicle is not affected.

- A. Please give me your vehicle identification number (VIN) so that I can check if your vehicle is included in this recall.

Q. Is it safe to drive my vehicle?

- A. Nissan strongly recommends that if your vehicle is confirmed to be affected, you have this safety recall repair performed as soon as possible after receiving notification. Please contact your dealer once you receive an invitation to repair letter to schedule an appointment. **In the meantime, do not allow passengers to ride in the front passenger seat until the repair is performed.**

Q. Is there anything owners can do to avoid the risk/danger?

- A. If you received a safety recall notice about the passenger front airbag, **do not allow passengers to ride in the passenger seat until the repair is performed**

Q. Does my vehicle have Takata Airbag inflators?

- A. Many vehicles are equipped with Takata Airbag inflators. However, only certain specific ones are affected by these recalls. **Let me check your VIN to confirm whether your vehicle is affected – if affected, it needs to be remedied as soon as parts become available.** If your vehicle is not affected, no further action is needed.

Q. Will alternate transportation be provided while the dealer is servicing the vehicle?

- A. Nissan has authorized alternate transportation for customers electing to have the interim repair performed when the dealer must order parts. Please check with your dealer for alternate transportation availability while your vehicle is being repaired.

Sublet Code / Name	Qty. (Max)	Required / Optional
502 Rental	\$40.00 @ 3 Days (\$120 MAX)	Optional

Q. Are parts available for the recall repair?

- A. Nissan is currently obtaining the final remedy parts for this recall. Nissan is currently offering an interim repair using a non-desiccated SPI type Takata inflator, which will enable owners to safely transport passengers in the front passenger seat until the final remedy parts are available. Owners receiving the interim repair will be required to return at a later date when the final remedy parts are available.

Q. Will I have to take my vehicle back to the selling dealer to have the service performed?

- A. No, any authorized Nissan dealer can repair Nissan vehicles.

Q. Is there any charge for this repair?

- A. No, the remedy will be performed for the customer free of charge for parts and labor.

Q. How long will the corrective action take?

- A. This free service should take about one (1) hour to complete, but your Nissan dealer may require your vehicle for a longer period of time based upon their work schedule.

Q. I have other concerns, who do I talk to?

- A. Please contact Consumer Affairs at the numbers below.

Region	Division	Number
United States	Nissan North America	1-800-NISSAN1 (1-800-647-7261)

Q. The media has contacted me with questions about Nissan's recall campaigns. What should I do?

- A. Please direct all media inquiries to Nissan Corporate Communications.
Media Contacts:
Office: 615-725-1000

REQUIRED SPECIAL TOOL

Kit Number: J-51315

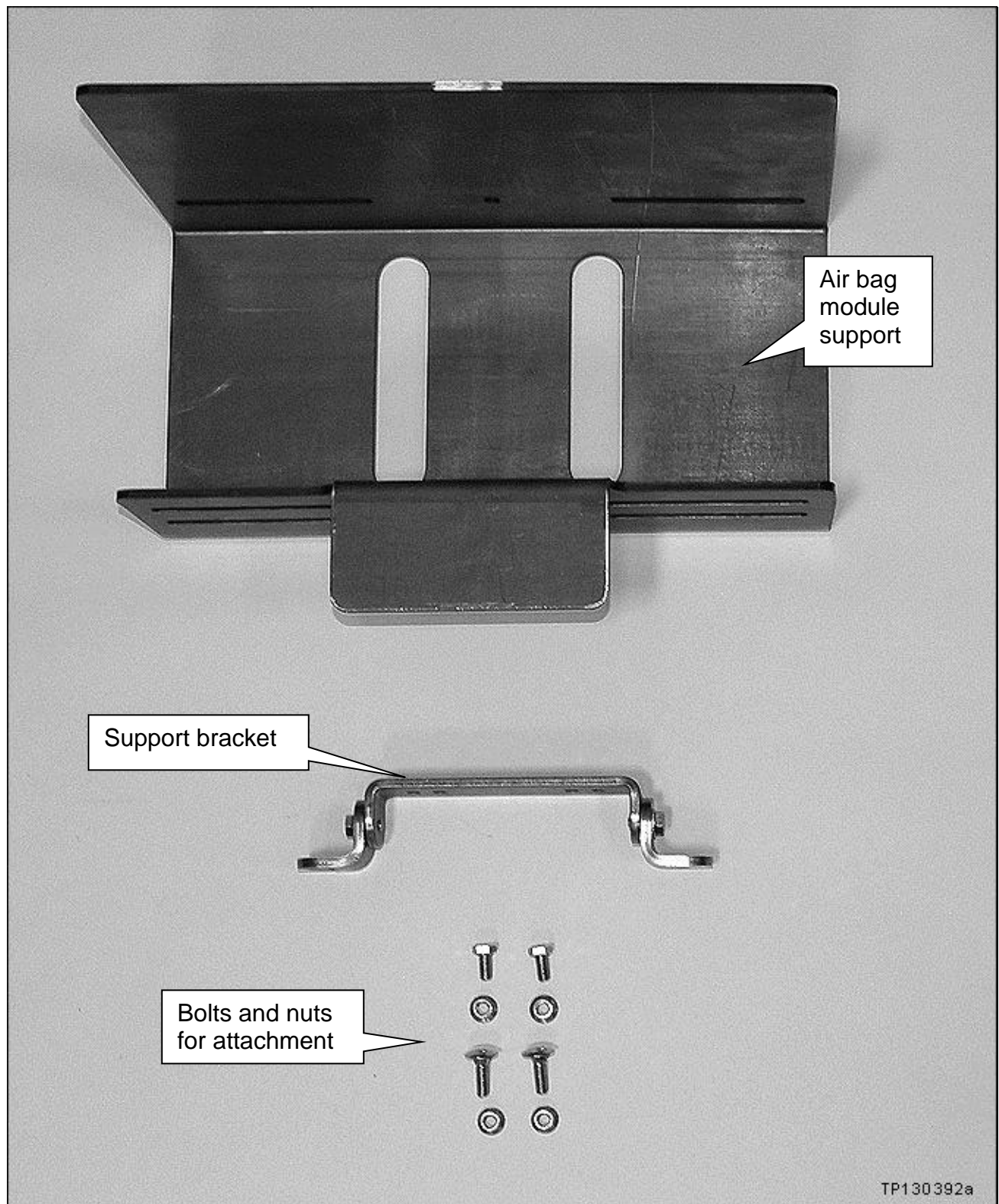


Figure A

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						
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. Remove the passenger air bag module (module) from the vehicle.
 - Refer to the RS section in the appropriate Service Manual for module removal.
6. Set the module in a clean working area.

NOTE: Do not set the module with cover facing down.

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

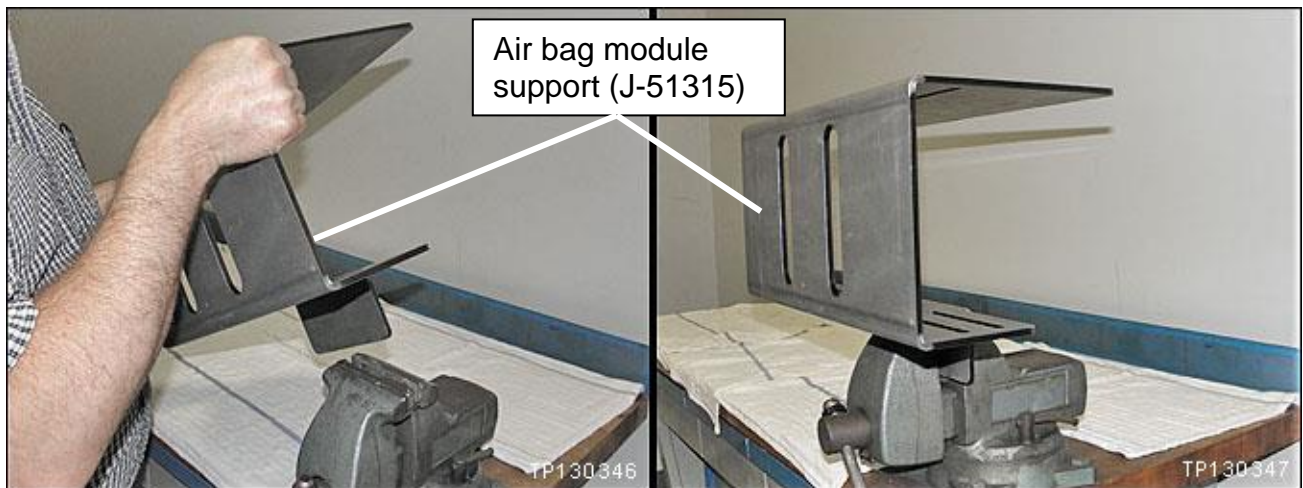


Figure 1

WARNING: Work from behind and to the sides of the support.

8. Replace the module inflator:

- Page 4

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

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

10. Connect both battery cables – positive cable first.

11. Reset the clock and the radio settings.

12. 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 campaign. Refer to ASIST and the appropriate Service Manual for additional diagnostic and repair information.

13. 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 attached to this bulletin on page 15.

Inflator replacement

WARNING: Wear safety glasses while performing inflator replacement.

1. Set the module on a clean working area.
2. Disconnect the harness clip from the module frame.

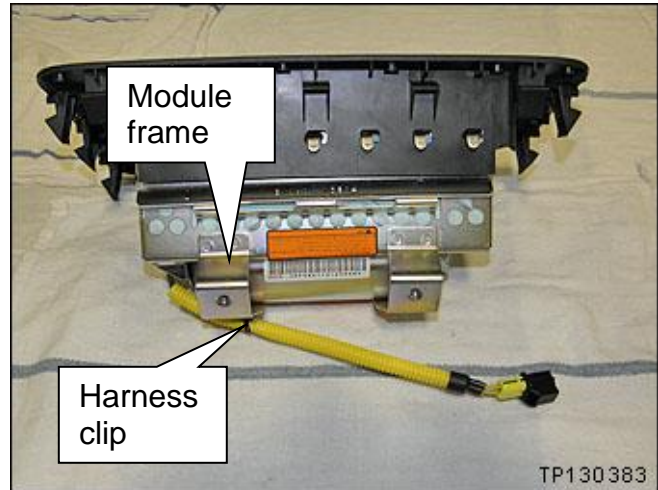


Figure P1

3. Attach the support bracket to the module frame.
 - Tighten the bolts holding the support bracket to the module frame.
 - Leave the L brackets on each end slightly loose to allow for positioning of the module in the support.

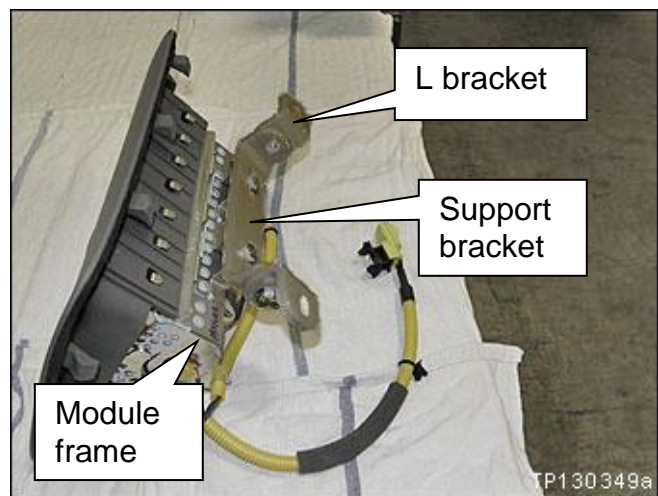


Figure P2

WARNING: Work from behind and to the sides of the support.

4. Mount the module in the support.
 - Use bolts and nuts supplied with the support.



Figure P3

5. 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.

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

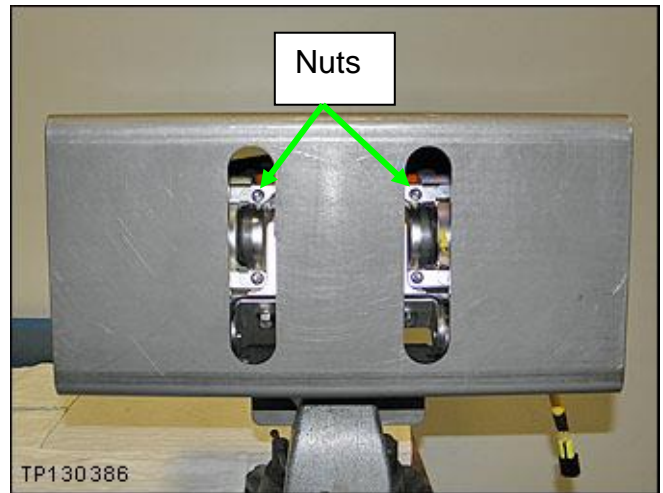


Figure P4

7. Cut the rubber end from the corrugated harness cover.

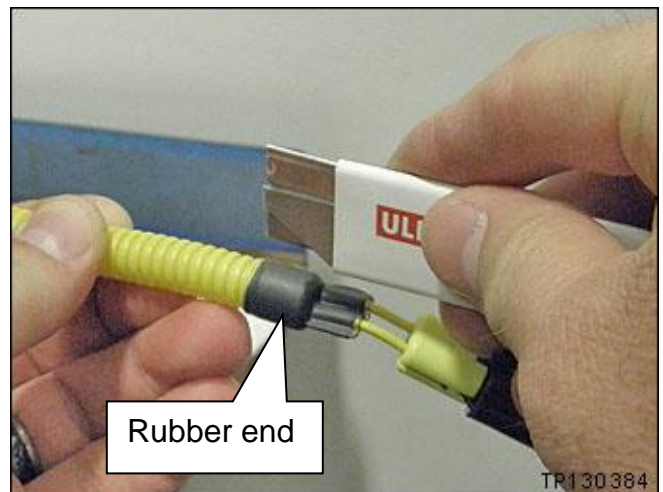


Figure P5

8. Attach a shorting pin to the harness wires as shown.

- Use an insulation displacement type wire connector as a shorting pin.
- Refer to the Parts Information for additional connector/shorting pin information.

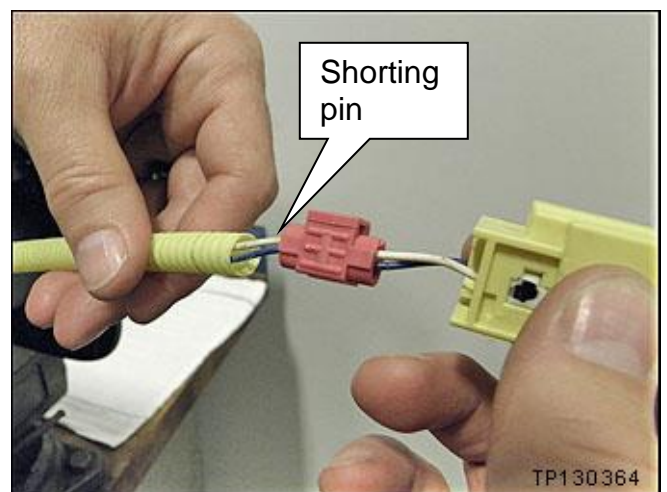


Figure P6

9. Cut off the connector end.



Figure P7

10. Remove the 4 nuts from the module that hold the inflator in place (see Figures P8 and P9).

- Use a ratchet and extension.



Figure P8

- Remove the 4 nuts.

NOTE: These nuts will not be reused.

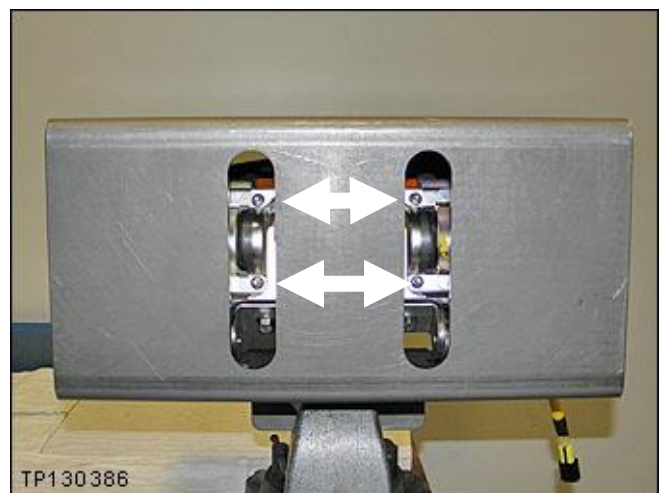


Figure P9

11. Remove the inflator stopper.



Figure P10

12. Push the right side of the inflator out of the module.

- Twist the inflator about 45 degrees to allow room for the connector and harness to fit through the opening.

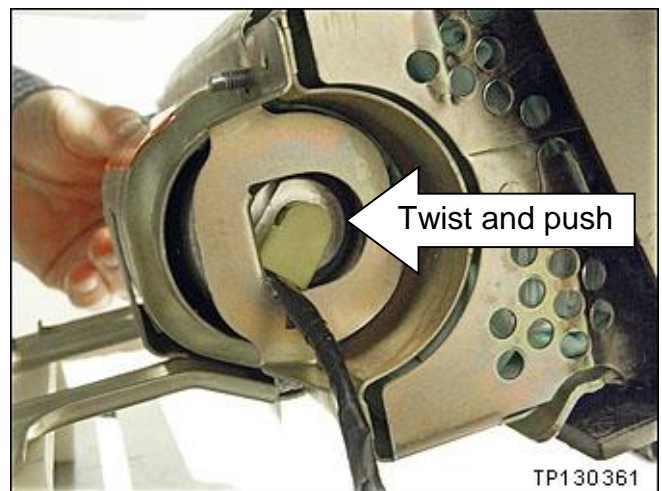


Figure P11

13. Pull the inflator completely out of the module from the left side.



Figure P12

14. 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 36.

15. Remove the new inflator from the box.

16. Slide the new inflator into the module from the left side.



Figure P13

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

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

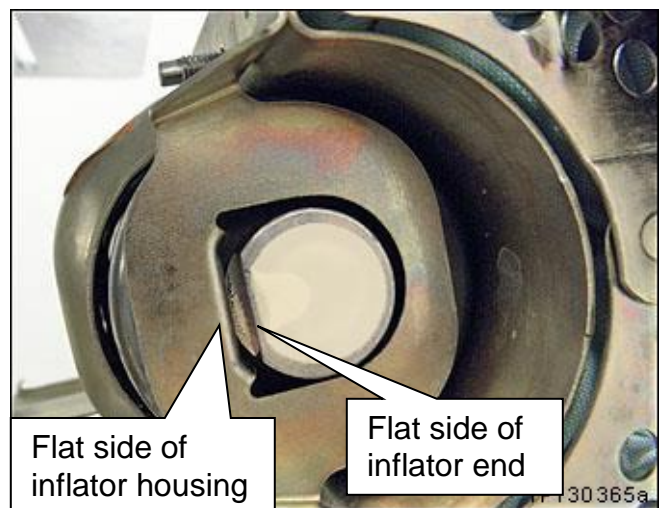


Figure P14

18. Install the inflator stopper and 4 inflator securing nuts finger tight (see Figure P15).

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

19. Make sure the inflator is pushed all the way into its housing – no gap on the right side (see Figure P15).

20. Make sure there is no gap between the inflator stopper and the inflator (see Figure P15).

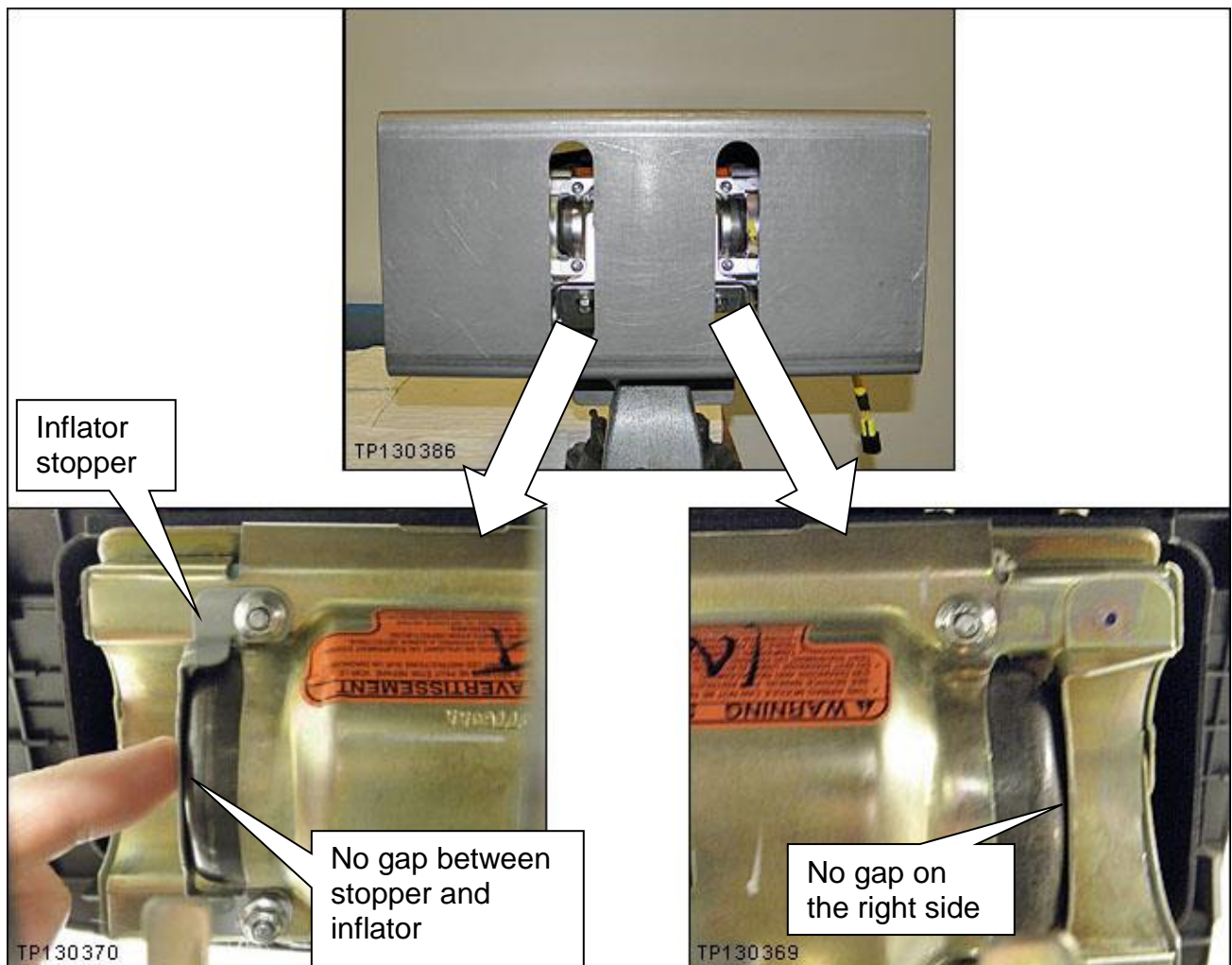


Figure P15

21. Tighten and torque the 4 inflator securing nuts.

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

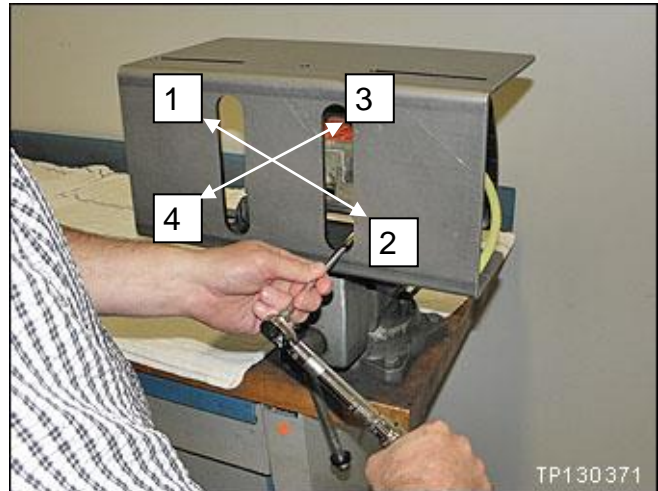


Figure P16

22. Attach the new harness to end of the inflator.

NOTE: Once the harness is connected it cannot be removed.

- Remove the dust proof sticker covering the end of the inflator.
- A new harness is included with the new inflator.
- Refer to Figures P17, P18, and P19.



Figure P17

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

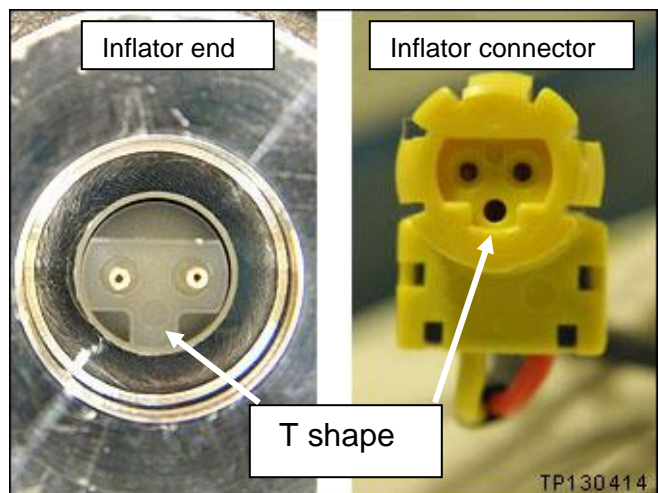


Figure P18

- Make sure harness connector is fully engaged / seated (see Figure P19).

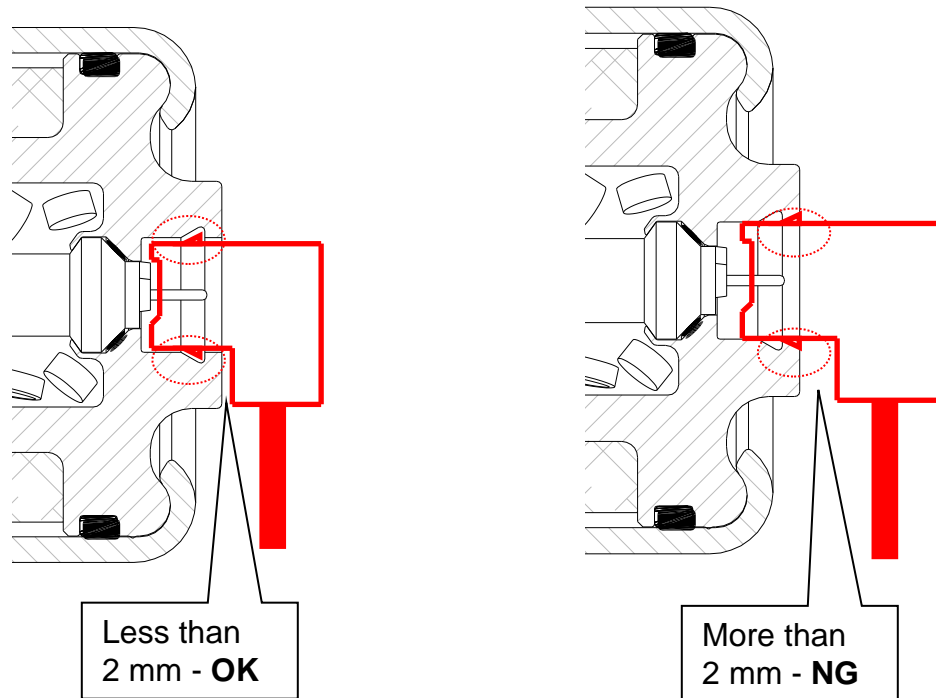


Figure P19

23. Remove the module from the support and set it in the clean working area.

24. Remove the support bracket from the module.

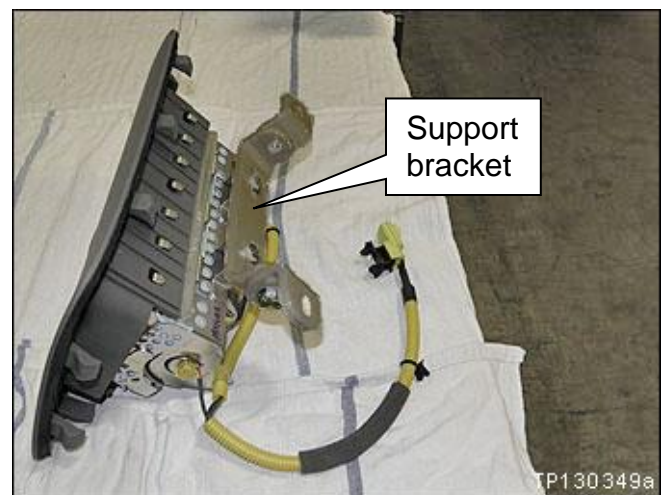


Figure P20

25. Attach the harness clip to the module frame.

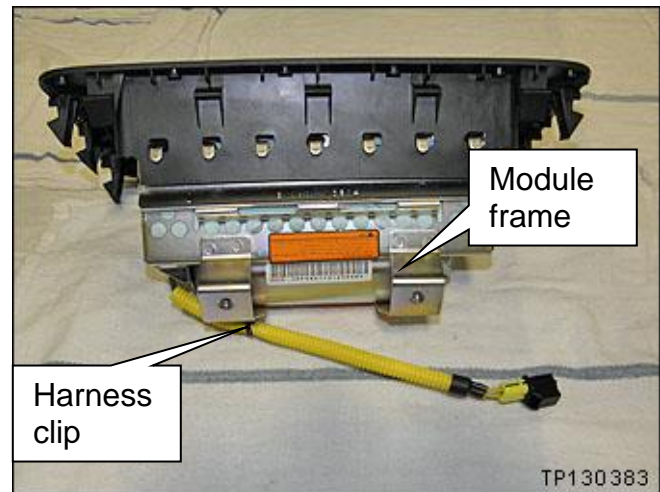


Figure P21

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 36.**

PARTS INFORMATION

DESCRIPTION	MODEL	PART #	QUANTITY
Inflator (Includes inflator, harness, module mounting bolts, and inflator securing nuts)	Pathfinder	KH5FA-7993D (Kit)	1
Shorting Pin (Insulation Displacement Connector for 22-18 gauge wire)	N/A	NAPA item # 784566 Grainger Item # 4YT50 or equivalent available from local auto supply	1 or 2



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 36.

CLAIMS INFORMATION

Submit a “CM” line claim using the following claims coding:

CAMPAIGN (“CM”) I.D.	DESCRIPTION	OP CODE	FRT
R1703	Remove and replace front passenger air bag inflator	R17030	1.0 Hrs.

* Be sure to use the claims coding information that matches the open CM from Service Comm.

EXPENSE CODE

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

Takata Document

NOTE

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.

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@menloworldwide.com.

1. Shipping Documents

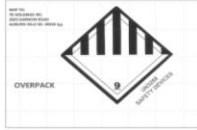
a) Box Label

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



b) Over-pack Label

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



c) Bill of Lading

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



d) ERG Document

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



4b. Shipping Instructions – Label each Box

a) If you continue receiving Inflator Kits with the original FedEx Documentation:

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



2. Packing Instructions

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

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



3. Closure Instructions

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



5. Shipping Instructions – Prepare the Pallet

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



6. Shipping Instructions – Schedule LTL Pickup

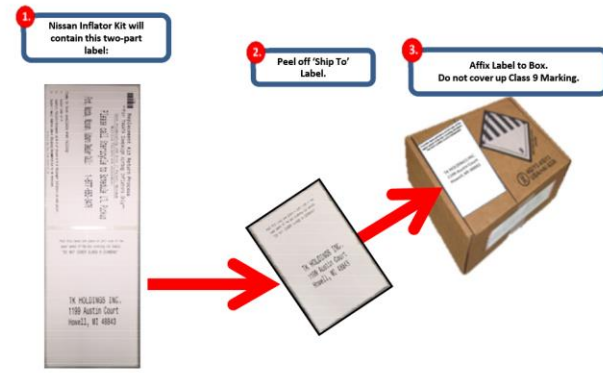
- Upon Accumulating 200 kits (1 Over-pack/Pallet) Minimum
 - Call Stericycle at 1-877-650-3476
 - If 200 Kits have not been accumulated in 30 days, please call Stericycle for direction
- Have the following Information Available
 - Dealer #
 - Quantity of Over-packs/Pallets
 - Quantity of Passenger Inflator Kits on each Pallet
 - Email Address where shipping Documentation can be received

7. Shipping Instructions – Ship

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

4a. Shipping Instructions - Label each Box

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



8. Requesting a New Box / Shipping Labels

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

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

E-Mail: FieldAction.14305@menloworldwide.com

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

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

