

VOLUNTARY RECALL CAMPAIGN

 Classification:
 Reference:
 Date:

 RS22-005
 NTB22-071
 August 15, 2022

VOLUNTARY SAFETY RECALL CAMPAIGN 2002-2006 SENTRA; FRONT PASSENGER AIR BAG MODULE INSPECTION

CAMPAIGN ID #: PC905

APPLIED VEHICLES: 2002-2006 Sentra (B15)

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 2002-2006 Sentra vehicles to inspect and, if necessary, replace the front passenger air bag module. This service will be performed at no charge to the customer for parts or labor.

IDENTIFICATION NUMBER

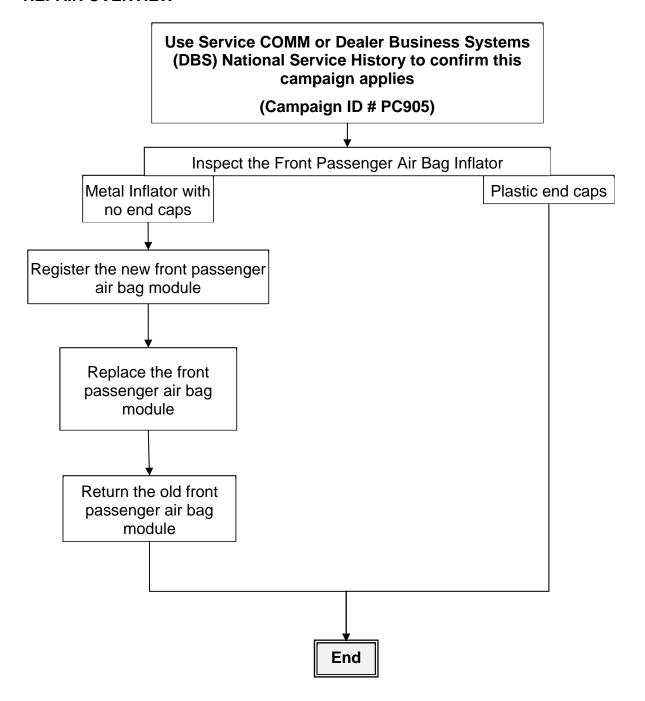
Nissan has assigned identification number PC905 to this campaign. This number must appear on all communication and documentation of any nature dealing with this campaign.

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.

REPAIR OVERVIEW



REQUIRED SPECIAL TOOLS

Quick Scan Tool (J-52352)

- Each retailer has been previously shipped one Quick Scan Tool (J-52352).
 - o 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.



Figure 1

3/14

NTB22-071

SERVICE PROCEDURE

AWARNING

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	Tre	ble E	Balance	Fade	Speed S	en. Vol.

2. Turn the ignition OFF.

3. Disconnect both battery cables, negative cable first.

- 4. Wait at least 3 minutes.
- 5. Remove the front passenger air bag module.
 - Refer to the ESM: RESTRAINTS > SRS Supplemental Restraint System (SRS) > FRONT PASSENGER AIR BAG MODULE > Removal and Installation > Removal
- 6. Set the module in a clean working area.

Module Inspection

- 7. Inspect the front passenger air bag module where shown in Figure 2 and Figure 3, to confirm if it needs to be replaced.
 - If the front passenger air bag inflator has a plastic end cap (Figure 4 and Figure 6 on page 6), no replacement is required. Reassemble the instrument panel in the reverse order of disassembly, and then skip to step 14 on page 12.

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

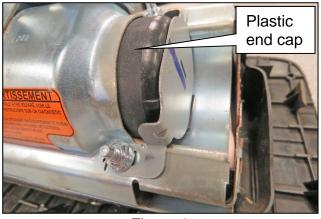


Figure 2

If the front passenger air bag inflator is metal (no plastic end caps as shown in Figure 5 and Figure 7 on page 6), continue to step 8 on page 7 for front passenger air bag inflator replacement.

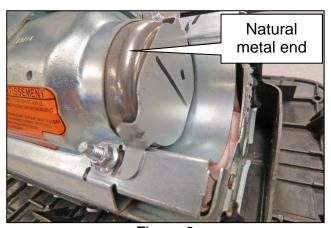


Figure 3

Examples of Air Bag Inflators

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





Figure 4 Figure 5







Figure 7

- 8. Register the new module serial number as follows.
 - The new module is listed in the **PARTS INFORMATION**.
 - a. Attach the quick scan tool
 (J-52352) to your CONSULT PC
 USB port.



Figure 8

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



Figure 9

c. Select **CLICK HERE** (Airbag to VIN Registration).

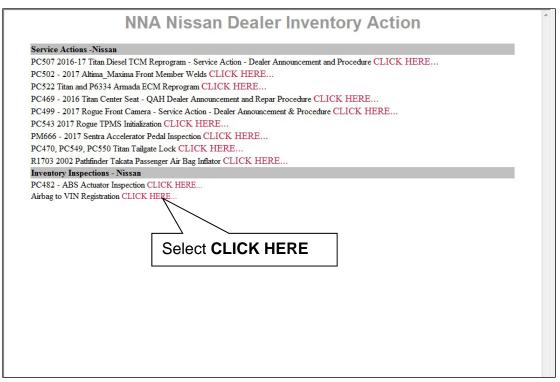


Figure 10

- d. Use the quick scan tool to scan the bar code Vehicle Identification Number (VIN) on the B-pillar label.
 - Wipe any dirt/debris from the bar code before scanning.

NOTE:

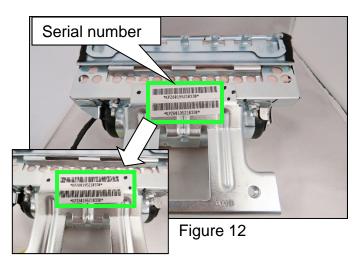
- Some labels may not scan quickly.
- Hold the scan tool approximately 6 inches away from the label.
- Hold the trigger down until the label is read (this may take several seconds).



Figure 11

- The VIN will automatically populate (see Figure 13 on page 9).
- If needed, the VIN can be entered manually.

- e. Use the quick scan tool to scan the bar code (serial number) on the new module. (There are 2 copies of the <u>same</u> bar code on the module.)
 - The serial number will automatically populate (Figure 13).
 - If needed, the serial number can be entered manually.



f. Select **Submit** on the ASIST screen (Figure 13).

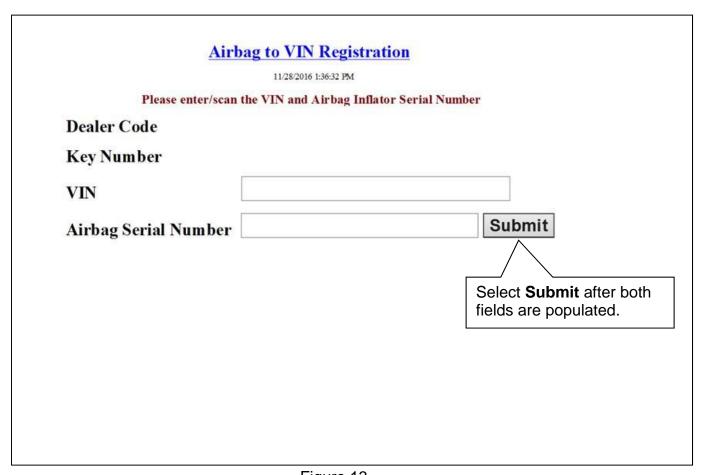


Figure 13

9. Set the module in a clean working area.

NOTICE

To prevent damage to the air bag module, do not set the module facing down.

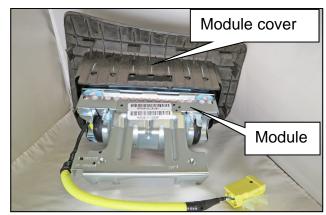


Figure 14

10. Use a finesse stick to release the module clips from the module cover.

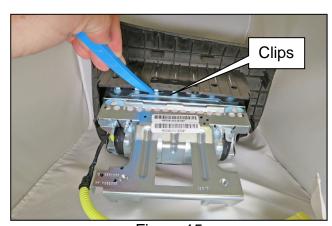


Figure 15

11. To release the clips on the opposite side, continue rotating the module cover away from the module.

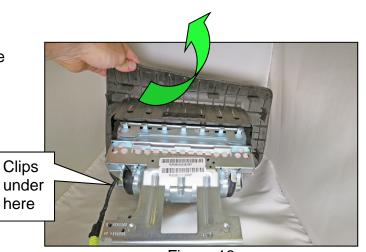


Figure 16

 In the next step, insert the module clips into the lower module cover first.

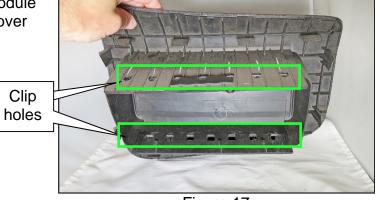


Figure 17

- 12. Insert the NEW module into the module cover.
 - Seat the module clips into the left side of the module cover as shown in Figure 18.
 - b. Rotate the module into the module cover to seat the clips on the opposite side.

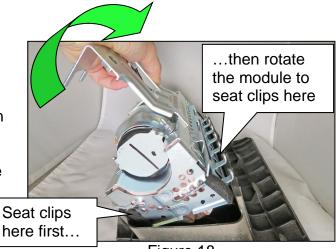


Figure 18

13. Ensure ALL module clips (circled in green) are fully seated into BOTH sides of the module cover, as shown in Figure 19 and Figure 20.

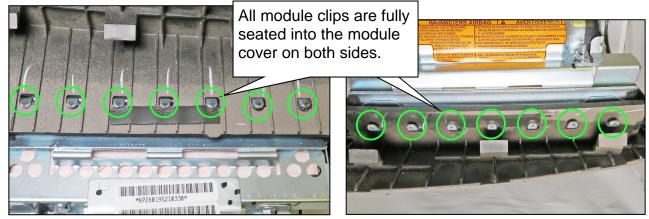


Figure 19 Figure 20

- 14. Install the module into the vehicle in the reverse order of removal.
 - Be sure to use new module mounting bolts.
 - Refer to the ESM: RESTRAINTS > SRS Supplemental Restraint System (SRS) > FRONT PASSENGER AIR BAG MODULE > Removal and Installation > Installation.
- 15. Connect both battery cables positive cable first.
- 16. Reset the clock and the radio settings.
- 17. Turn the ignition 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.
- 18. If a new module was installed, return the removed (old / non-deployed) module in the box that the new module came in.
 - Follow the Return Instructions provided 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 step4b if you receive the FedEx label. Proceed to step5.

1. Shipping Documents

- a) Box Label
- Supplied with each Kit
 To be affixed to each box



- b) Over-pack Label
 To be supplied by
- 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
- d) ERG Document
 To be supplied by

LTL Driver

XPO.

To be provide by the Dealer to the LTL Driver for each shipment







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

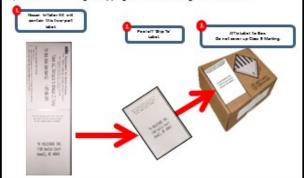
a) Close the top box flap, per box closure instructions located on front panel of





4a. Shipping Instructions - Label each Box

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



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

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
MODULE ASSY-AIR BAG, ASSIST	98515-4Z60E	1 As needed
BOLTS	01141-00461	2 As 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 13.

CLAIMS INFORMATION

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

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
	Remove and Inspect Air Bag Inflator, OK. Do Not Replace	PC9050	0.5
PC905	Remove and Inspect Air Bag Inflator, NG. Remove and Replace Front Passenger Air Bag Module Assembly	PC9051	0.6

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
August 15, 2022 NTB22-071		Original bulletin published