

NTB22-071A

July 27, 2023

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Nissan Group of the Americas

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

This bulletin has been amended. See AMENDMENT HISTORY on the last page. Please discard previous versions of this bulletin.

CAMPAIGN ID #: APPLIED VEHICLES: PC905 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.

TK Services and RXO Logistics have issued return packaging, shipping labels, documents, and directions that must be used and followed in order to properly carry out this campaign. Information on this documentation is provided in this bulletin.

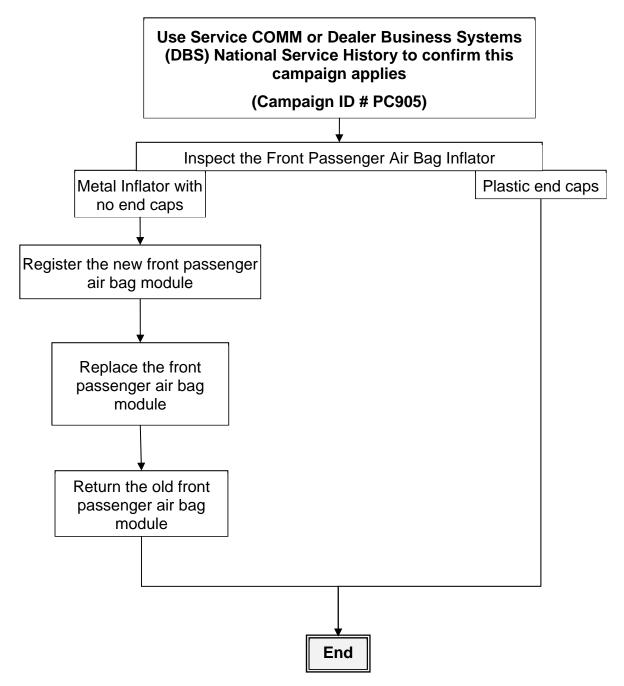
#### **IDENTIFICATION NUMBER**

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.



# **REQUIRED SPECIAL TOOLS**

New or replacement Essential Tools are available from Tech Mate online: www.techmatetools.com, or by phone: 1-833-397-3493.

When ordering, keep in mind that the tool part number prefix has changed from "J" to "NI". For example, **J**-52352 is now **NI**-52352.

# Quick Scan Tool (J-52352)

• Each dealer has been previously shipped one Quick Scan Tool (J-52352).



Figure 1

# SERVICE PROCEDURE

### **A**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	Treb	le B	alance	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.

- 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.

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

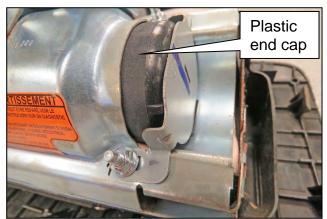


Figure 2

 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.

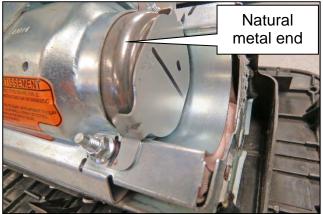


Figure 3

# **Examples of Air Bag Inflators**

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

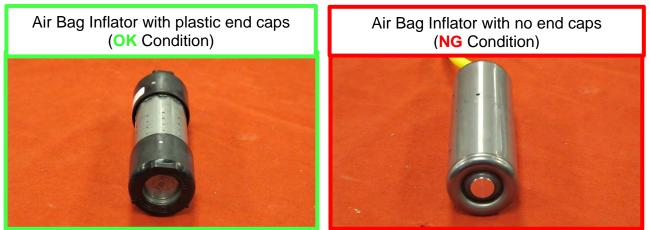


Figure 4

Figure 5



Figure 6



Figure 7

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

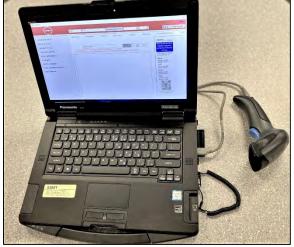


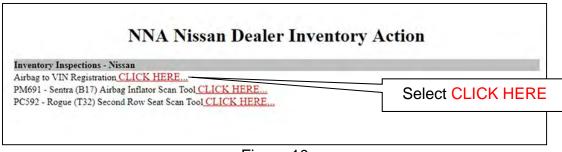
Figure 8

b. On the left side of the ASIST main menu, select **TECH SUPPORT INFO**, then **Inventory Vehicle Actions**.

🧮 ASIST WEB		
NISSAN	NTB - VIN	Retrieve VIN RESET
CONSULT SUPPORT *	What's New Service Manual	DTC Codes Service History Campaigns Quality Action
SPECIALTY TOOLS	TECH SUPPORT	Number 1 🕂 Reset
TECH LINE SUPPORT	INFO	amended within last 30 days. received TSBs & Campaigns within last 30 days.
TECH SUPPORT INFO	LATEST INFORMATION ADDED	
Bulletin Support Items		
Hamess Repair		
Inventory Vehicle Actions	Inventory Ve	ehicle Actions
Op Code Time Review Request		
NNAnet2.0		
Powertrain Call Center Assistance Request Forms		
Symptom Surveys & VRP		
TECH TALK/XTRA		
TALK TIPS		
VCAT		
Chat with Support		
Warranty Call Center Pre-Call Forms		
TECH-MATE Y		

Figure 9

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





- 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.

## HINT:

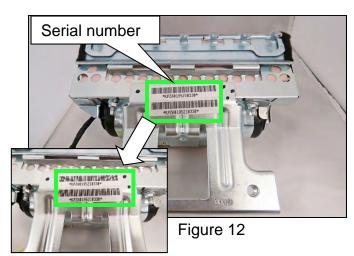
- Some labels may not scan quickly.
- Hold the Quick Scan Tool approximately 6 inches away from the label.
- Hold the trigger down until the label is read (this may take several seconds).



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).

Please enter/scan the V	11/28/2016 1:36:32 PM N and Airbag Inflator Serial Number
Dealer Code	
Key Number	
VIN	
Airbag Serial Number	Submit
	Select <b>Submit</b> after both fields are populated.



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.

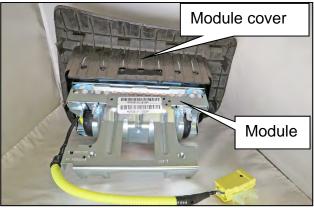


Figure 14

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

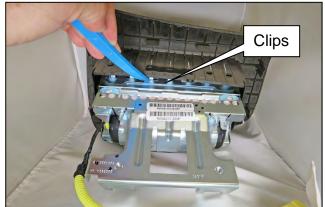


Figure 15

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

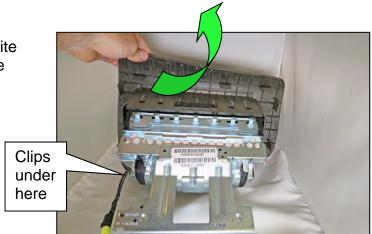


Figure 16

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

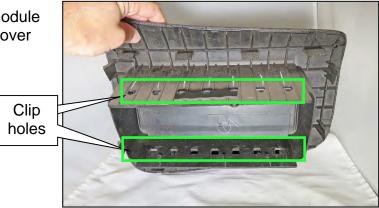
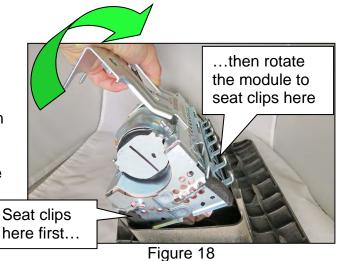
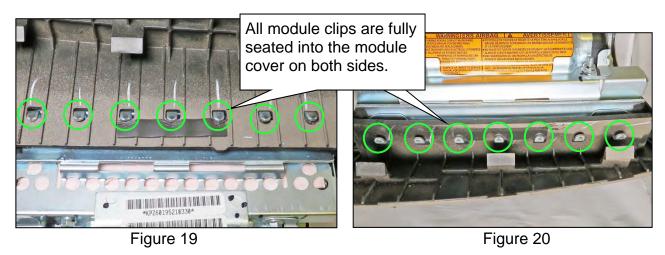


Figure 17

- 12. Insert the NEW module into the module cover.
  - a. 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.



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.



- 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.
  - TK Services and RXO Logistics have provided return instructions for the recalled Takata inflators and modules at pages 13-16 of this bulletin.
    - <u>Reminder</u>: Federal Hazardous Material Regulations (HMR) govern preparation of shipments of hazardous materials and prohibit handling and preparation for shipment by any person who is not trained and certified as required by the HMR. The HMR impose specific requirements for retailers, packaging, labeling and pre-transportation functions. Violations can result in civil penalties by the Pipeline and Hazardous Materials Safety Administration. (Title 49 Code of Federal Regulations Subchapter C)

### Hazardous Materials Training/Certification Responsibility

In accordance with Title 49, Code of Federal Regulations (49 CFR), Sections 172 Subpart H and 173.1(b), it is the responsibility of the dealer to ensure that every employee handling and preparing hazardous materials for shipment is properly trained/certified. Initial and recurring training can be completed by contacting one of the training companies listed below, or any other company that offers hazardous material training/certification.

#### SHIPMATE, INC.

Hazardous Materials Training & Consulting 780 Buckaroo Trail, Suite D Sisters, OR 97759 Website: www.shipmate.com Tel: 310.370.3600, Fax: 310.370.5700

#### **DGI Training Center**

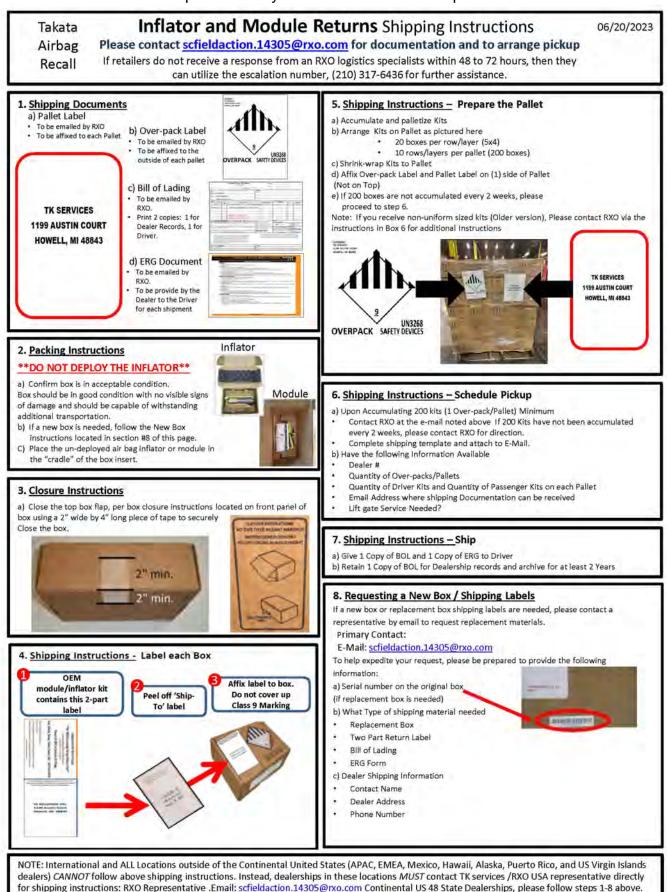
West Seminar Registrations and On-Site Information 1060 EI Camino Real, Suite B Redwood City, CA 94063-1645 Website: www.dgitraining.com Tel: (650) 306-8450 or (800) 338-2291

#### Lion Technology

570 Lafayette Rd. Sparta, NJ 07871-3447 Email: info@lion.com Tel: 888.546.6511, Fax: 973.579.6818

# TAKATA AIRBAG RECALL RETURN INSTRUCTIONS

# **IMPORTANT:** Must be performed by certified DOT HAZMAT personnel.



# BOOKING TEMPLATE FOR TAKATA AIRBAG RECALL RETURNS

PALLET (S) MUST BE READY	PALLET (S) MUST BE READY BEFORE SENDING IN THE TEMPLATE. ALL FIELDS				
PERTAINING TO YOU	R LOAD	MUST	BE FI	LLED IN	AND SENT TO
SCFIE	LDACTI	ON.143	305@RX	O.COM.	
ESCALATIO	Far and the state				6436
TEMPLATE MUST					and the second
Dealer Code					
Dealer Name					
Pickup Address					
City, State & Zip					
YOUR Name & Phone#(DO NOT GIVE					
YOUR CELL #)					
Hours available for pickup					
Email Address for BOL					
Do you need a truck with lift gate and pallet jack ( YES or NO)					
SPECIAL EQPT NEEDS OR SPECIFIC CARRIER REQUEST					
	Pallet #1	Pallet #2	Pallet #3	Pallet #4	Pallet #5
Driver Side Count					
Passenger Side Count					
TOTAL	0	0	0	0	0

	Pallet #6	Pallet #7	Pallet #8	Pallet #9	Pallet #10
Driver Side Count					
Passenger Side Count					
TOTAL	0	0	0	0	0

	Pallet #11	Pallet #12	Pallet #13	total boxes	
Driver Side Count				0	
Passenger Side Count				0	C
TOTAL	0	0	0	0	
TRUCK LOAD IS 14 + PALLETS	USE	THIS SI	CTION	FOR :	14 PALLETS OR MORE
TOTAL PALLET COUNT					
TOTAL DRIVER COUNT					
TOTAL PASSENGER COUNT					
TOTAL WEIGHT					

#### PALLET (S) MUST BE READY BEFORE SENDING IN THE TEMPLATE. ALL FIELDS PERTAINING TO YOUR LOAD MUST BE FILLED IN AND SENT TO SCFIELDACTION.14305@RXO.COM ESCALATION PHONE NUMBER 210-317-6436 MIGUEL PRIGAADA

Dealer Code		Dealer or Business Name					ame 🗌							
Pickup Address								City, Stat	e & Zip 🗌					Ľ.
Physical Addres	ss (if differ	ent from p	ickup addr	ess)					Cit	y, State 8	Zip			
YOUR Name & Pho	one #						1	Hours Av	ailable for	Pickup [				
								Days/hou (lunch ho	ırs pickup ur if shut	is not allo down)	owed			
Email address for	BOL								eed a truc pallet jacł		YE	s 🗌	NO	]
Where can the dripallet on property			rections						nstruction driver loca					
Pallet #1	Pallet #2	Pallet #3	Pallet #4	Pallet #5	Pallet #6	Pallet #7	Pallet #8	Pallet #9	Pallet #10	Pallet #11	Pallet #12	Pallet #13	Pallet #14	Total Boxes
Driver Side Count														
Passenger Side Count														
Total O	0	0	0	0	0	o	0	0	0	0	0	0	0	o

# PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
MODULE ASSY-AIR BAG, ASSIST	98515-4Z60E	1 As needed
BOLTS	01141-00461	2 As needed

### HINT:

- Make sure to return the removed (old / non-deployed) inflator in the box that the new inflator came in.
- Follow the **RETURN INSTRUCTIONS** beginning 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
July 27, 2023	NTB22-071A	Updated <b>REQUIRED SPECIAL TOOLS</b> information on page 3, revised pages 7, 8, 12, and 14, added pages 13-16, NOTE references changed to HINT