



# QUALITY ACTION

# CAMPAIGN BULLETIN

## Passenger Knee Air Bag Dealer Inventory

Reference: PC858

Date: February 4, 2022

**Attention: Dealer Principal, Sales, Service & Parts Managers**

**REVISED February 4, 2022**  
**Please discard earlier versions of this bulletin.**

**The announcement from January 21, 2022 has been revised to include the following:**

- Parts replaced under this activity are being placed on parts collection for study purposes. Parts requested are VIN and repair order specific. It is important for dealers to return parts applicable to the VIN and repair order identified.

Affected Models/Years:	Affected Population:	Dealer Inventory:	SERVICE COMM Activation date:	Stop Sale In Effect:
MY2022 LEAF® (ZE1)	NA	<b>20</b>	December 21, 2021	<b>YES</b>

**\*\*\*\*\*Dealer Announcement\*\*\*\*\***

Nissan is now escalating the temporary hold on **20** specific model year 2022 LEAF® vehicles identified in Service Comm to a dealer inventory quality action to replace the right (passenger) knee air bag due to a potential supplier manufacturing concern.

Affected vehicles are subject to stop sale and are either currently in dealer inventory or assigned and in transit to the dealer.

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

1. Verify if vehicles are affected by this quality action using Service Comm or DBS National Service History – Open Campaigns I.D. **PC858**
  - New vehicles in dealer inventory can also be identified using DBS (Sales-> Vehicle Inventory, and filter by Open Campaign).
    - Refer to NPSB 15-460 for additional information
  - **Some vehicles may still be in transit. Please continue to check newly arriving inventory for applicability.**
2. Please **do not drive, loan, sell or trade** the specific vehicles in dealer inventory subject to this quality action.
3. Use the attached procedure to remedy any vehicles affected by this quality action:
  - **Parts are on restriction and may be ordered via DBS. Parts will be orderable via normal ordering process on February 15, 2022.**

- **Parts replaced under this activity are being placed on parts collection for study purposes. Parts requested are VIN and repair order specific. It is important for dealers to return parts applicable to the VIN and repair order identified.**
4. The service department should submit the applicable warranty claim for the action performed so it can be closed on Service Comm and release the vehicle.

**NISSAN NORTH AMERICA, INC.**

Aftersales DIVISION

**\*\*\*\*\* Scroll down for attached Repair Instructions \*\*\*\*\***



## **PC858 – 2022 LEAF RIGHT KNEE AIR BAG (PASSENGER SIDE)**

### **REQUIRED SPECIAL TOOL(S)**

Quick Scan Tool (J-52352)

- Each retailer has been shipped one Quick Scan Tool (J-52352).
- Additional tools can be obtained from Tech•Mate at 1-800-662-2001.



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.

### NOTICE

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. Check that the EVSE is not connected.

#### Note:

- If EVSE is connected, the air conditioning system may be automatically activated by the timer A/C function.

4. Cycle the ignition ON and back to OFF. Get out of the vehicle. Close all doors (including back door).
  - Check that the charge status indicator lamp does not blink and **wait for a minimum of 5 minutes**.

#### IMPORTANT:

- After all doors (including back door) are closed, if a door (including back door) is opened before battery terminals are disconnected, start over from Step 1.
- After placing the power switch OFF, if "Remote A/C" is activated by user operation, stop the air conditioner and start over from Step 1.

#### Note:

- If the battery is removed within 5 minutes after the power switch is placed OFF, plural DTCs may be detected.

5. Disconnect both battery cables from the 12v battery, negative cable first within 1 hour after cycling the ignition ON and OFF.

#### Note:

- If the battery is removed before 5 minutes after the power switch is placed in the OFF position, multiple DTCs may be detected.
- The 12V battery automatic charge control may start automatically even when the power switch is in OFF state.
- Once the power switch is placed in the off position, the 12v battery automatic charge control will not start for approximately 1 hour.

6. Wait at least 3 minutes after disconnecting the 12v battery cables, before continuing.
7. Register the new Right knee airbag (passenger side) serial number as follows.
  - The new Right knee airbag is listed in the Parts Information section.

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



Figure 1

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

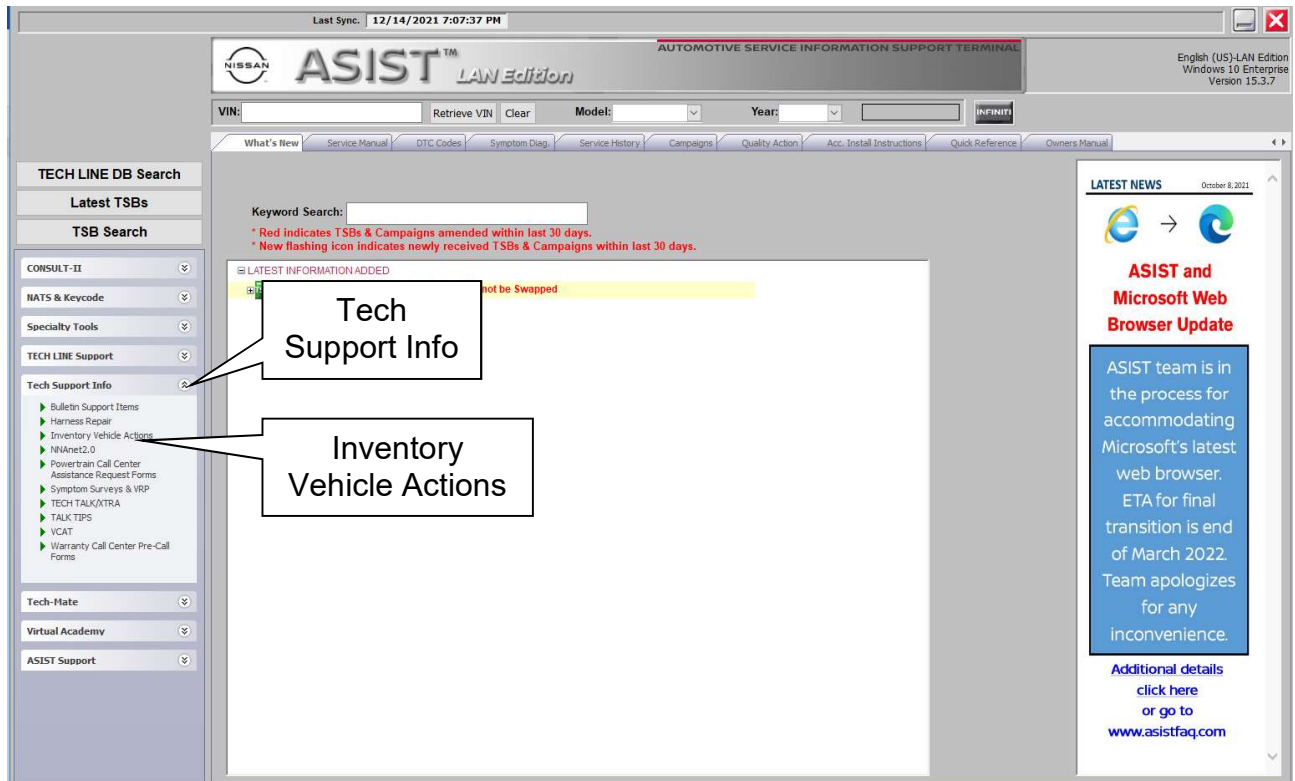


Figure 2

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



Figure 3

- d. Use the quick scan tool to scan the bar code (VIN) on the B-pillar label.
- Wipe any dirt/debris from 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).
- VIN will automatically populate (see Figure 5).
- If needed, VIN can be entered manually.



Figure 4

Figure 5

- e. Use the quick scan tool to scan the bar code (serial number) on the new air bag.
- Remove the air bag from the shipping box and locate the bar code label (see Figure 6).
  - Hold the scan tool approximately 6 inches away from the label.
  - The serial number will automatically populate (see Figure 5 on the previous page).

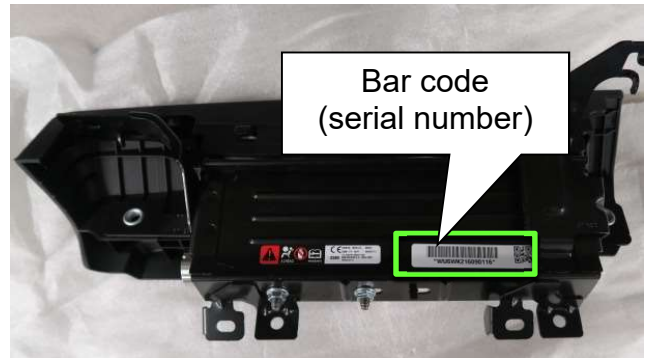


Figure 6

- f. Select **Submit** on the ASIST screen (see Figure 5 on the previous page).

8. Remove and replace the Right Knee Air bag (Passenger side).

- Refer to the ESM for removal information: **RESTRAINTS - SRS AIRBAG - REMOVAL AND INSTALLATION - RIGHT KNEE AIR BAG MODULE** : Removal & Installation

**IMPORTANT:**

- Do **NOT** reuse right air bag mounting bolts.
- Right knee Air bag mounting bolts are one-time use. (New mounting bolts are included in the Air bag kit.)

9. Connect both battery cables – positive cable first.

- Torque battery terminals to 5.39 N•m (0.55 kg-m, **48 in-lb**)

10. Reset/reinitialize systems as needed.

- Refer to the ESM: **ELECTRICAL & POWER CONTROL - POWER SUPPLY, GROUND & CIRCUIT ELEMENTS - BASIC INSPECTION - ADDITIONAL SERVICE WHEN REMOVING 12V BATTERY NEGATIVE TERMINAL** – After Work Procedure

**PARTS INFORMATION**

<b>DESCRIPTION</b>	<b>PART NUMBER</b>	<b>QUANTITY</b>
MODULE ASSY - KNEE AIR BAG, ASSIST (Includes Air Bag, and Air Bag securing bolts)	985R1-6WK8A	1

**CLAIMS INFORMATION**

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

<b>CAMPAIGN ("CM") I.D.</b>	<b>DESCRIPTION</b>	<b>OP CODE</b>	<b>FRT</b>
PC858	Replace Right Knee Air bag	PC8580	0.7 hrs.

