

VOLUNTARY RECALL CAMPAIGN

Classification: Reference: Date:
ST23-001 NTB23-016 February 28, 2023

VOLUNTARY SAFETY RECALL CAMPAIGN 2023 ARIYA; STEERING WHEEL BOLT

CAMPAIGN ID #: PC956

APPLIED VEHICLES: 2023 ARIYA (FE0)

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 2023 ARIYA vehicles to replace the steering wheel bolt. This service will be performed at no charge to the customer for parts or labor.

IDENTIFICATION NUMBER

Nissan has assigned identification number PC956 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.

SERVICE PROCEDURE

- 1. Remove the driver air bag module.
 - Refer to the ESM: RESTRAINTS > SRS AIRBAG > REMOVAL AND INSTALLATION > DRIVER AIR BAG MODULE > Removal and Installation
- 2. Remove the steering wheel bolt and install a new steering wheel bolt.
 - Bolt torque: 44 N•m (4.5 kg-m, 32 ft-lb)
- 3. Check for looseness between the steering wheel and the steering column.
 - Hold the steering wheel at the 3 o'clock and 9 o'clock position (Figure 1).
 - Rock the steering wheel back and forth.

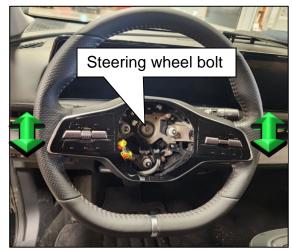


Figure 1

4. Was there any movement or looseness between the steering wheel and the steering column?

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- **NO** Continue to step 5 on page 3.
- YES Recheck the steering wheel bolt torque, and then perform step 3 again.
 - Bolt torque: 44 N•m (4.5 kg-m, 32 ft-lb)

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 Using a suitable paint pen/marker, place a match mark on the steering wheel bolt and the steering wheel, where they meet.

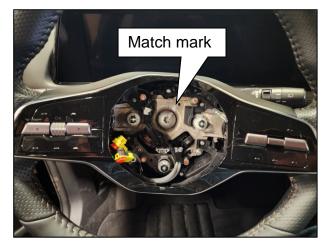


Figure 2

- 6. Reinstall the driver air bag module.
 - Refer to the ESM: RESTRAINTS > SRS AIRBAG > REMOVAL AND INSTALLATION > DRIVER AIR BAG MODULE > Removal and Installation
- 7. Using CONSULT 4, perform the adjustment of the steering angle sensor neutral position.
 - Refer to the ESM: BRAKES > BRAKE CONTROL SYSTEM > WITH VDC >
 BASIC INSPECTION > BRAKE CONTROL SYSTEM > ADJUSTMENT OF
 STEERING ANGLE SENSOR NEUTRAL POSITION > Work Procedure
- 8. Using CONSULT 4, perform steering torque calibration in the ADAS 2 control unit.
 - Refer to the ESM: CRUISE CONTROL & DRIVER ASSISTANCE > DRIVER ASSISTANCE SYSTEM > ADAS CONTROL UNIT > BASIC INSPECTION > STEERING TORQUE CALIBRATION > Work Procedure
- 9. Erase all DTCs set during the steering angle sensor neutral position adjustment and the steering torque calibration.

HINT: In some instances, the vehicle will need to sit for several minutes with the vehicle OFF, to allow DTCs to go to a past condition. After the wait period, set the vehicle to "READY mode" and recheck DTC status. Once the DTCs are in a past status, they can be cleared using CONSULT 4.

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PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
BOLT	48935-3BA0A	1

CLAIMS INFORMATION

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

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PC956	Install New Steering Wheel Bolt	PC9560	0.7

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
February 28, 2023	NTB23-016	Original bulletin published

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