



# RECALL CAMPAIGN BULLETIN

Classification: ST21-001	Reference: NTB21-017	Date: March 4, 2021
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## VOLUNTARY SAFETY RECALL CAMPAIGN 2021 ALTIMA; OUTER SOCKET (TIE ROD END) NUT RE-TORQUE

**CAMPAIGN ID #:** PC795  
**APPLIED VEHICLES:** 2021 Altima (L34)

**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 2021 Altima vehicles, to re-torque the outer socket (tie rod end) nut. This service will be performed at no charge to the customer for parts or labor.

### IDENTIFICATION NUMBER

Nissan has assigned identification number PC795 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.

Nissan 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. Place the vehicle on a suitable lift and raise the vehicle (Figure 1).
  - Place the lift at suitable height in order to remove the front wheel and tire assemblies.



Figure 1

2. Remove both front wheel and tire assemblies by removing the 5 wheel nuts on each side using a suitable power tool (Figure 2).



Figure 2

3. Manually turn the brake rotor/hub assembly to gain access to the tie rod end nut (Figure 3).
  - For the driver side, turn the brake rotor/hub assembly to the right.
  - For the passenger side, turn the brake rotor/hub assembly to the left.

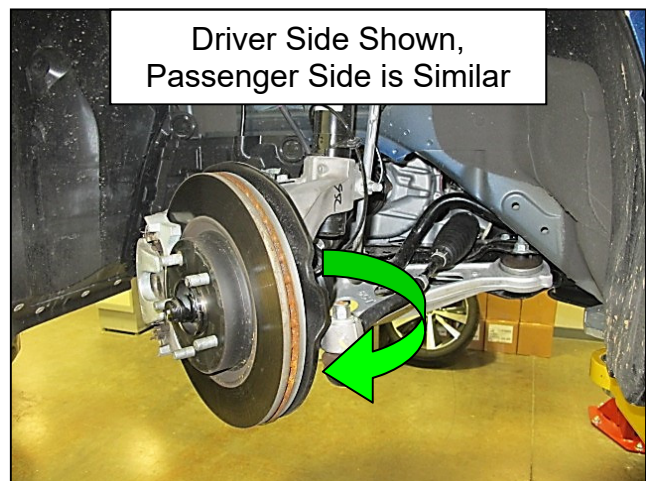


Figure 3

4. Locate the front tie rod end nut (Figure 4).

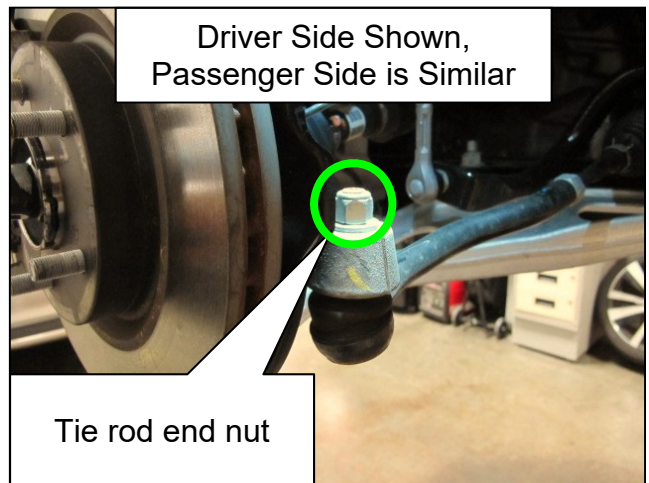


Figure 4

5. Using a suitable torque wrench, torque the tie rod end nut (Figure 5).
  - Tie rod end nut torque: 34.4 N·m (3.5 kg-m, **25 Ft-lb**)



Figure 5

6. Perform step 3 – step 5 for the passenger side and then proceed to step 7 on page 4.

7. Install both front tire and wheel assemblies (Figure 6).

- Install 5 wheel nuts per side.
- Wheel nut torque: 113 N·m (12 kg-m, **83 ft-lb**)

**NOTICE**

In order to prevent damage to the wheel assemblies, brake rotors or the vehicle, be sure to:

- Install and tighten the wheels nuts in a diagonal pattern and in a two to three step process.
- Do not overtighten the wheel nuts.

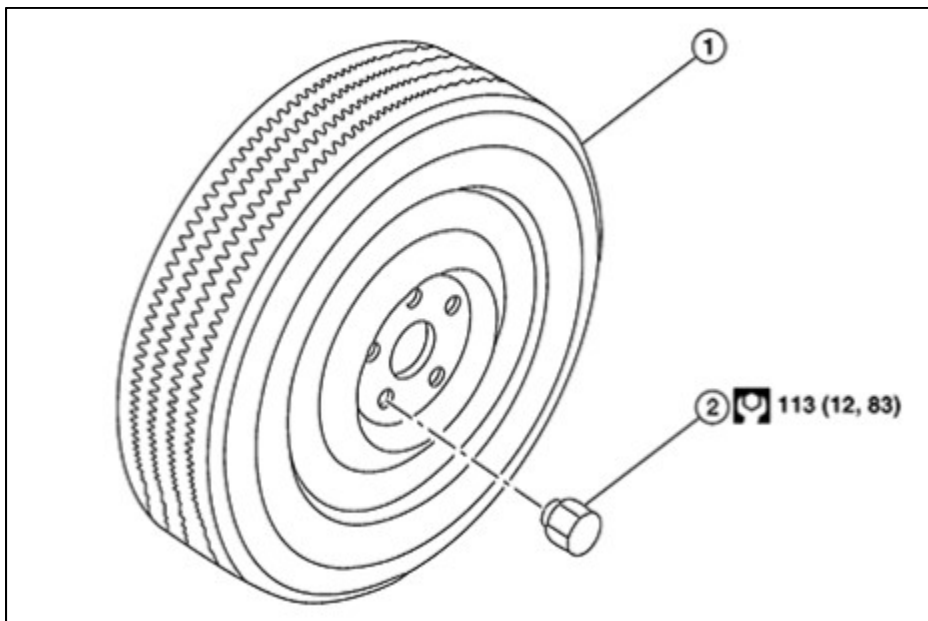


Figure 6

8. Lower the vehicle and remove from the lift.

## CLAIMS INFORMATION

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

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PC795	Torque Both Outer Socket Nuts (Tie Rod End Nuts)	PC7950	0.3 hr

## AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
March 4, 2021	NTB21-017	Original bulletin published