Technical Bulletin



RECALL CAMPAIGN BULLETIN

Reference: Date

NTB08-085 September 13, 2008

VOLUNTARY RECALL CAMPAIGN 2009 ALTIMA SEDAN WITH 16 INCH ALLOY WHEELS

CAMPAIGN ID #: PB088

APPLIED VEHICLES: 2009 Altima Sedan (L32) - Coupe and Hybrid not included

Refer to Service COMM to confirm campaign eligibility.

INTRODUCTION

Nissan is conducting a Voluntary Recall Campaign on model year 2009 Nissan Altima Sedan vehicles produced at the Canton production facility that are equipped with 16" alloy wheels. A small number of the 16" alloy wheels may have been manufactured out of specification. This could cause one or more of the five lug nuts attaching the wheel to the vehicle to become loose. To remedy this, Nissan will inspect the vehicles to determine if one or more of the wheels are affected. If so, the affected wheel or wheels will be replaced with new ones free of charge for parts or labor.

NUMBER OF VEHICLES POTENTIALLY AFFECTED

Not more than 38 wheels. However, approximately 3,400 vehicles will need to be inspected to identify and replace the 38 wheels.

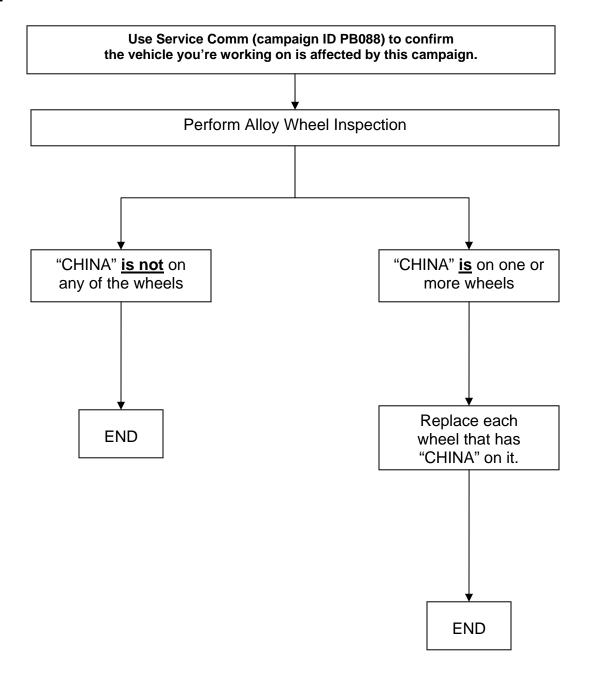
IDENTIFICATION NUMBER

Nissan has assigned identification number PB088 to this campaign. This number must appear on all communications and documentation of any nature dealing with this campaign.

DEALER RESPONSIBILITY

It is the dealer's responsibility to check Service Comm 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.

Repair Overview



SERVICE PROCEDURE

Perform the following inspection on all 4 alloy wheels

NOTE:

- The spare tire/wheel is **not** included in this inspection.
- This inspection applies <u>only</u> to vehicles within the range of this campaign. **Refer** to Service COMM to confirm campaign eligibility.
- 1. Locate the valve stem.
- Count <u>counterclockwise</u> and identify the 3rd spoke from the valve stem (see Figure 1).

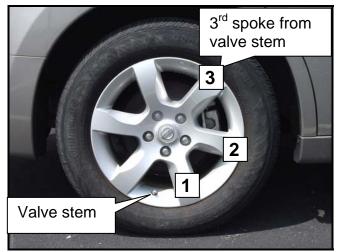


Figure 1

3. Use a flashlight and a mirror to inspect the back side of the 3rd spoke.

NOTE: Make sure to inspect all 4 alloy wheels.



Figure 2

- Replace any wheel that has the word "CHINA" (as shown in Figure 3).
- If <u>none of the wheels</u> have the word "CHINA", no further action is needed.



Figure 3

Wheel Replacement / Installation

- Follow Service Manual procedures for replacing wheel(s).
- Use a new seal (listed in the Parts Information) for each TPMS sensor / transmitter.
- TPMS sensor / transmitter nut torque: 7.7 N.m (0.79 kg-m, 68 in-lb)
- When installing new wheel(s), make sure to use a hand operated torque wrench (do not tighten wheel lug nuts with a power tool).
- Tighten lug nuts in a star pattern; tighten in 2 or 3 steps until final torque value is achieved.
- Lug nut final torque value: 113 N.m (12 kg-m, 83 ft-lb)
- Adjustment of steering angle sensor neutral position is not needed.

PARTS INFORMATION

DESCRIPTION	PART #	QUANTITY
Wheel	40300 - JA200	As needed,
Seal for TPMS Sensor / Transmitter	40702 – JA01A	up to 4 maximum

CLAIMS INFORMATION

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

"CM" I.D.: PB088

DESCRIPTION	OP CODE	FRT
Inspect all 4 wheels	PB0880	0.2 hrs

And if needed, one of the following:

DESCRIPTION	OP CODE	FRT
Replace 1 Wheel	PB0881	0.8 hrs

<u>OR</u>

DESCRIPTION	OP CODE	FRT
Replace 2 Wheels	PB0882	1.1 hrs

<u>OR</u>

DESCRIPTION	OP CODE	FRT
Replace 3 Wheels	PB0883	1.4 hrs

<u>OR</u>

DESCRIPTION	OP CODE	FRT
Replace 4 Wheels	PB0884	1.7 hrs

NOTE: Incident (replaced) wheels must be retained and returned to Nissan.

OWNER'S LETTER

Dear Nissan Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Nissan has decided that a defect that relates to motor vehicle safety exists on a select number of 2009 model year Nissan Altima vehicles equipped with 16-inch alloy wheels. Our records indicate that you own or lease one of the potentially affected vehicles.

Reason for Recall

Some of the 16-inch alloy wheels on the affected vehicles may not have been manufactured to specification. This could cause one or more of the five lug nuts attaching the wheel to the vehicle to become loose. If the lug nuts become loose, it could eventually result in a loss of control and a crash without warning.

What Nissan Will Do

Your Nissan dealer will inspect the vehicle to determine if it is equipped with one of the affected wheels. If it is, the affected wheels will be replaced with new ones that have been manufactured to the correct specification. This service, free for parts and labor, can take up to 2 hours to complete depending on the number of wheels being replaced. Your Nissan dealer may require your vehicle for a longer period of time based upon their work schedule.

What You Should Do

Contact your Nissan dealer at your earliest convenience in order to arrange an appointment to have your vehicle repaired.

Please bring this notice with you when you keep your service appointment. Instructions have been sent to your Nissan dealer.

If you have additional questions you may contact the National Consumer Affairs Department, Nissan North America, Inc., P.O. Box 685003, Franklin, TN 37068-5003. The toll free number is 1-800-NISSAN1 (1-800-647-7261). You may also submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE., Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to http://www.safercar.gov.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

Thank you for your cooperation. We are indeed sorry for any inconvenience this may cause you.