

Classification:

Reference:

Date:

FA05-002b

NTB05-097b

January 12, 2009

# 2005-2009 TITAN AND ARMADA; CAM BOLTS FOR FRONT WHEEL ALIGNMENT

This bulletin has been amended. The Applied Vehicles model year range has been expanded. Please discard all previous copies of this bulletin.

APPLIED VEHICLES:	2005 - 2009 Titan (A60) 2005 - 2009 Armada (TA60)
APPLIED VINS	2005 Titan built <u>after</u> 1N6AA0(***)5N 566358 2005 Armada built <u>after</u> 5N1AA08(**)5N 733885 2006 - 2009 vehicles: All VINs
APPLIED DATE	Vehicles built <u>after</u> June 2, 2005

#### **IF YOU CONFIRM**

An Applied Vehicle needs to have the front wheel alignment adjusted,

**NOTE:** Applied Vehicles listed above come from the factory with non-adjustable bolts (Not Cam Bolts) for the lower link (lower control arm) mounting.

## **ACTIONS**

- 1. Remove the original lower link mounting bolts (cam bolts) and washers 2 per side.
  - Refer to section FSU in the Electronic Service Manual (ESM) for lower link mounting bolt locations.
- 2. Install the new bolts (cam bolts) and cam washers listed in the Parts Information section of this bulletin.
  - Reuse the nuts you removed from the old bolts.

**NOTE:** Cam bolts are used to adjust caster and camber.

3. Perform front wheel alignment adjustment per the ESM.

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.

## PARTS INFORMATION

DESCRIPTION	PART #	QUANTITY
Cam Bolt	54580-7S005	4
Cam Washer (Eccentric)	54559-7S005	4

#### **CLAIMS INFORMATION**

Submit a Primary Failed Part (PP) line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Install Cam Bolts	(1)	MX09AA	(2)	44	0.5

(1) Reference the Parts Information Table and use the Cam Bolt P/N as the PFP.

(2) Reference the current Nissan Warranty Flat Rate Manual and use the symptom code that best matches the vehicle incident.

NOTE: This repair can only be used in conjunction with a claim for Front Wheel Alignment (Op-Code WD44AA) and must be submitted on a separate work order line.