# **NISSAN**

#### NISSAN NORTH AMERICA, INC.

Corporate Office P.O. Box 685001 Franklin, TN 37068-5001 Telephone: 615.725.1000



August 25, 2006

Mr. George Person Chief, Recall Analysis Division Office of Defects Investigation Safety Assurance National Highway Traffic Safety Administration 400 Seventh Street, S.W. Washington, D.C. 20590

Ref: 05V-338

Dear Mr. Person:

The enclosed communication is being provided pursuant to 49 CFR Part 573.6(c)(9).

**Technical Compliance Department** 

Encl.



# RECALL CAMPAIGN BULLETIN

 Reference:
 Date:

 NTB06-053
 August 23, 2006

# VOLUNTARY RECALL CAMPAIGN 2005 MAXIMA; CHILD SEAT ANCHOR BRACKETS

CAMPAIGN I.D. # / NHTSA # R0605 / 05V-338

APPLIED VEHICLES: 2005 Maxima (A34)

**APPLIED VINS:** 1N4BA41E(\*)5C 806853 - 875538

NOTE: Use Service Comm to confirm campaign eligibility.

#### INTRODUCTION

Federal Motor Vehicle Safety Standard (FMVSS 225) specifies certain requirements for child seat anchorage systems in vehicles. Some 2005 model year Nissan Maxima vehicles may have rear child seat safety anchor brackets which do not meet the location requirement in this standard. This may cause difficulty in attaching some child seats to these brackets. If a child seat is not secured, there is an increased risk of injury in a crash. Nissan is conducting a Voluntary Safety Recall Campaign to install longer rear child seat anchor brackets free of charge.

#### **IDENTIFICATION NUMBER**

Nissan has assigned identification number R0605 to this campaign. This number must appear on all communications and documentation of any nature dealing with this campaign.

#### NUMBER OF VEHICLES POTENTIALLY AFFECTED

The number of vehicles in this campaign is approximately 65,000.

#### **DEALER RESPONSIBILITY**

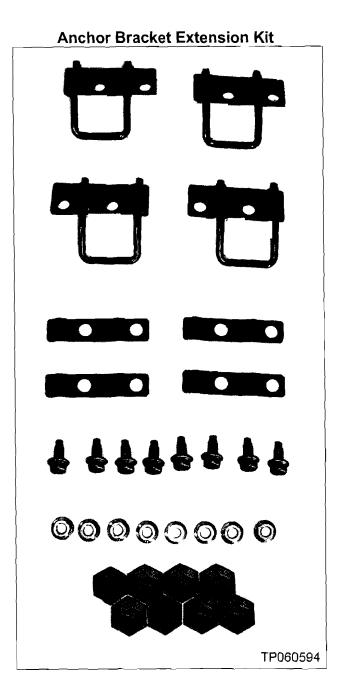
It is the Nissan dealer's responsibility to check Service Comm for the campaign status on each vehicle falling within the range of this Voluntary Service Campaign (R0605) that enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in a Nissan dealer's inventory.

# **PARTS REQUIRED**

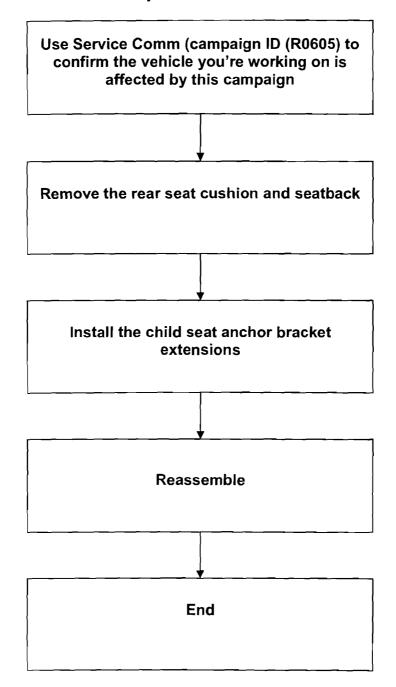
Each Bracket Kit Includes:

- 4 Upper Child Seat Anchor Bracket Extensions
  - 2 right and 2 left

- 4 Lower Child Seat Anchor Bracket Extensions (all the same).
- 8 Bolts
- 8 Nuts
- 8 Self adhesive foam covers



# **Repair Overview**

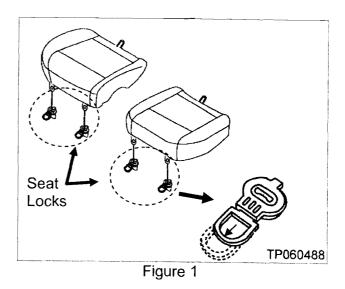


## **SERVICE PROCEDURE**

1. Remove the rear seat cushion(s) as follows:

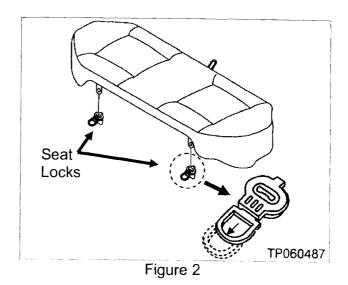
# 4 Passenger Maxima (rear bucket seats)

- a. Pull the two seat locks shown in Figure 1 for each cushion.
- b. Pull each seat cushion up/out of the seat locks.
- c. Pull each seat cushion forward and remove it from the vehicle.
  - If equipped with heated seats, disconnect the electrical connector.
- d. Place the cushions in a clean area.



# 5 Passenger Maxima (rear bench seat)

- a. Pull the two seat locks shown in Figure 2.
- b. Pull the seat cushion up/out of the seat locks.
- c. Pull the seat cushion forward and remove it from the vehicle.
- d. Place the cushion in a clean area.



2. Remove the rear seatback(s) as follows:

# 4 passenger Maxima (rear bucket seats)

a. Remove the bolts shown in Figure 3 for each seat back (Left and Right).

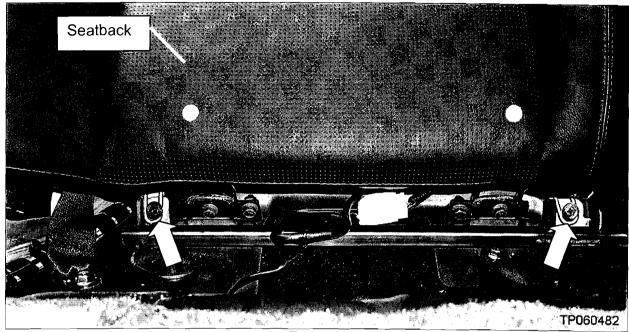


Figure 3

- b. Lift / pull UP on the seatback to remove it.
  - If equipped with heated seats, disconnect the electrical connector.
  - Remove both seatbacks (left and Right).
  - Place the seatbacks in a clean area.

# 5 Passenger Maxima (rear bench seat)

- a. Open the trunk and pull the seatback latch release straps.
- b. Fold down both seat backs.



Figure 4

- c. Remove the finishers shown in Figure 5.
  - Just pull them off.

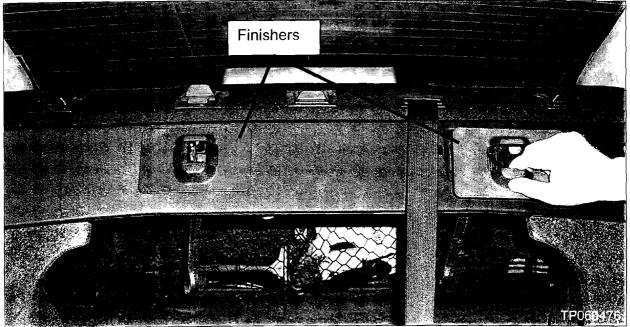


Figure 5

d. Remove the 6 bolts shown in Figure 6.

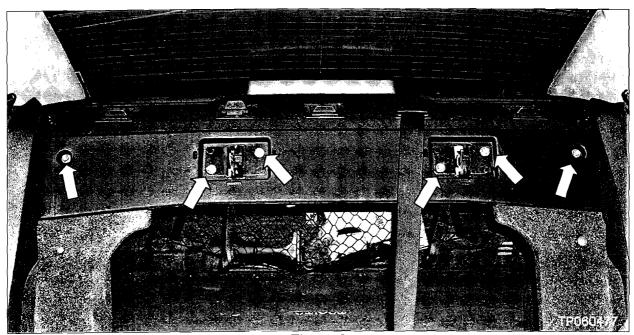


Figure 6

e. Fold both seatbacks UP and latch them in place.



Figure 7

f. Remove the 2 bolts and the center nut shown in Figure 8.

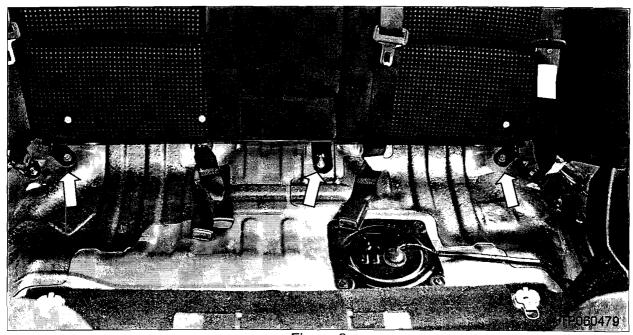


Figure 8

- g. Carefully lift the seatback off of the center threaded stud.
- h. Use 2 people to **CAREFULLY** remove the seatback from the vehicle.
  - Place the seatback in a clean area.

**CAUTION**: The seatback is heavy. Using 2 people to remove the seatback from the vehicle will help prevent damage (scratches) to the vehicle surfaces.

## **Pre Installation Information**

With the seat cushions and the seatbacks removed you can see the 4 child seat anchor brackets (see Figure 9).

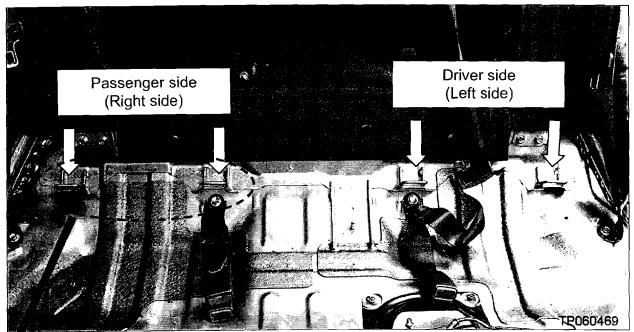


Figure 9

You will be installing anchor bracket extensions on each (all four) of the anchor brackets.

There is a left and a right bracket for the passenger side, and a left and right bracket for the driver side.

# Right extension bracket Rear of vehicle The tabs on the extension brackets face towards each other. Feds

Figure 10

- 3. Install the child seat anchor extension brackets.
  - a. Put the bolts in the lower half of the extension bracket.
  - b. Hold the lower half in place.

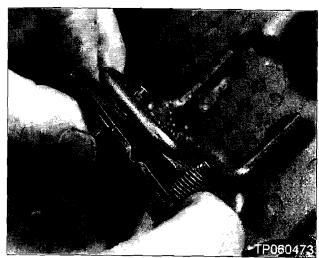


Figure 11

c. Place the upper half over the bolts.



Figure 12

d. Install the nuts finger tight.

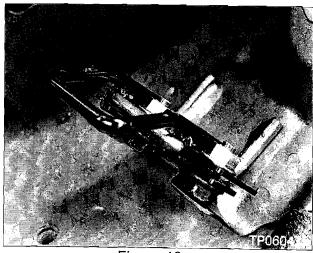


Figure 13

e. Torque the bolts / nuts to: 35.25 N.m (3.6 Kg-m, **26 ft-lb)** 

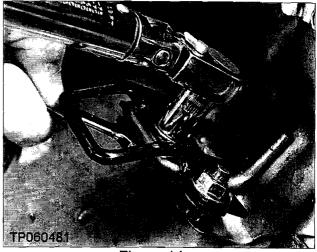


Figure 14

f. Install the self adhesive foam covers over the nuts.

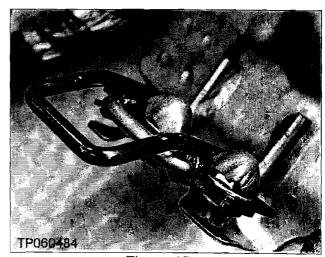


Figure 15

g. Repeat steps 3-a through 3-f for the other three anchor brackets.

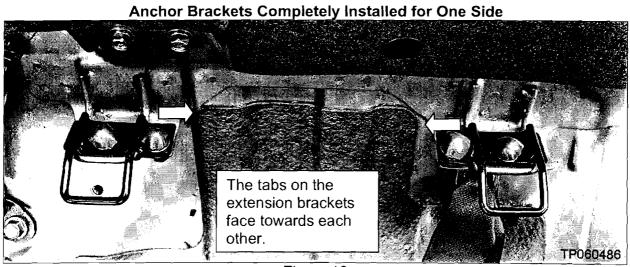
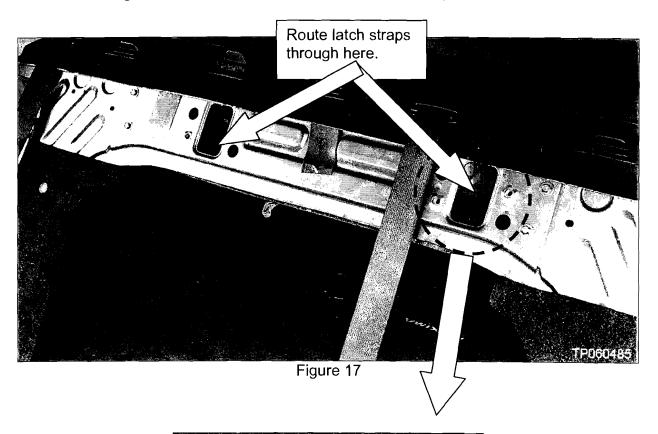


Figure 16

4. Reinstall the seatback(s) and seat cushion(s) in reverse order.

# **Reassembly Notes:**

For 5 passenger Maxima (rear bench seat); make sure the seat back latch straps are routed through the holes in the body (see Figure 17 and 18).



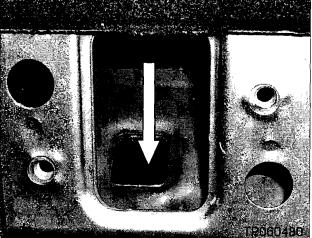


Figure 18

Torque spec. for seatback bolts:

5 passenger bench seat: 14.9 N.m (1.5 Kg-m, **11 ft-lb**) 4 passenger bucket seat: 9.4 N.m (1.0 Kg-m, **7 ft-lb**)

# **PARTS INFORMATION**

DESCRIPTION	PART NUMBER	QUANTITY
Bracket Kit	79476-7Y00A	1

# **CLAIMS INFORMATION**

Submit a Campaign (CM) line claim using the following claims coding:

"CM" I.D.: R0605

DESCRIPTION	OP CODE	FRT
Install all four child seat anchor bracket extensions	R06050	0.6 Hrs.

#### **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 some 2005 model year Nissan Maxima vehicles fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) 225 – Child Restraint Anchorage Systems.

#### Reason for Recall

FMVSS 225 specifies certain requirements for child seat anchorage systems in vehicles. The lower anchorage brackets in the rear seats in some Maxima vehicles do not meet the location requirement in this standard. This may cause difficulty in attaching some child seats to these brackets. If a child seat is not secured, there is an increased risk of injury in a crash. All other requirements under FMVSS 225 and other standards are met.

#### What Nissan Will Do

Your Nissan dealer will modify the lower anchorage brackets to ensure that the standard is met.

#### 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 Office, Nissan North America, Inc. at P.O. Box 191, Gardena, California 90248-0191. The toll free number is (800) 647-7261.

You may also submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, SW., Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <a href="http://www.safercar.gov">http://www.safercar.gov</a>.

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.