



Date:

NTB10-096

August 17, 2010

VOLUNTARY SAFETY RECALL CAMPAIGN 2010 ARMADA 2ND ROW CENTER SEAT LATCH

CAMPAIGN ID #: PC059 NHTSA #: 10V-371 APPLIED VEHICLES: 2010 Armada (TA60)

Check Service COMM to confirm campaign eligibility.

INTRODUCTION

A small number of certain specific model year 2010 Armada vehicles may have been manufactured with an out-of-specification second row center seat latch. To remedy this issue, Nissan is conducting a voluntary safety recall campaign to inspect, and if necessary, replace the second row center seat latch with a new one.

IDENTIFICATION NUMBER

Nissan has assigned identification number PC059 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.



SERVICE PROCEDURE

Check the Lot Number on the 2nd Row Center Seat Latch Assembly

- 1. Fold the 2nd row center seat cushion forward (see Figure 1).
- 2. Locate the Lot Number (see Figure 1).
 - Lot Number is on the right side (passenger side) latch assembly foot.
 - If the lot number is 11420, or it is missing, or it is illegible; go to 2nd Row Center Seat Latch Inspection on the next page.
 - ▶ If the lot number **is not** 11420; end no further action is needed.



Figure 1

2nd Row Center Seat Latch Inspection

- 1. Pull the release strap to fold the seatback flat and latch it in place.
- 2. Pull UP on the seatback and make sure it stays latched in place.
 - If the seatback does not stay latched (NG), go to 2nd Row Center Seat Latch Assembly Replacement on the next page.
 - If the seatback stays latched (OK), go to Step 3 below.



Figure 2

- 3. Pull the release strap to return the seatback to the upright position and latch it in place.
- 4. Pull forward on the seatback and make sure it stays latched in place.
 - If the seatback does not stay latched (NG), go to 2nd Row Center Seat Latch Assembly Replacement on the next page.
 - If the seatback stays latched (OK) end no further action is needed.



Figure 3

2nd Row Center Seat Latch Assembly Replacement

- 1. Remove the 2nd row center seat from the vehicle as follows:
 - a. Fold all three 2nd row seats forward.



Figure 4

b. Remove the 4 bolts shown in Figure 5.

NOTE: These are 4 of 6 2nd row center seat mounting bolts located in front of the seat.



Figure 5

b. Remove the 2 bolts shown in Figure 6.

NOTE: These are 2 of 6 2nd row center seat mounting bolts located behind the seat.

c. Carefully remove the seat from the vehicle and place it in a clean working area.



Figure 6

2. Snap loose and remove the outer lever cover.

3. Lay the seat on its side.

Figure 8.



Figure 7



Figure 8

Unhook the seat trim shown in Figure 9.

4. Disconnect the seat trim as shown in

6. Remove the staple shown in Figure 9.



Figure 9

7. Carefully begin to pull the seat trim loose from the seatback.

NOTE: Pay attention to the position of the seat trim so that it can be put back in the same position during reassembly.

8. Pull the lower plastic support rib loose from the seat back board.



Figure 10

9. Pull the upper plastic support rib loose from the seat back board.



Figure 11

10. Continue to carefully pull / fold the seat trim up the seat until the upper bolt of the seat latch assembly is accessible.



Figure 12

- 11. Remove the seat latch cover.
 - Pull straight up to remove.



Figure 13



Figure 14



Figure 15

12. Remove the 3 seat latch assembly bolts shown in Figure 14.

13. Remove the seat latch assembly from the seat.

NOTE: The seatbelt is still attached to the latch assembly.

- 14. Remove the inner latch cover as follows:
 - a. 1st, snap loose the clip.
 - b. 2nd, lift / slide up to remove.



Figure 16



Figure 17

15. Remove the seatbelt anchor bolt.

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Installation of New Latch Assembly

- 16. Attach the seat belt anchor bolt to the <u>**new**</u> latch assembly as follows:
 - a. Position the latch assembly so the anchor bolt hole is facing toward you as shown.



Figure 18

- b. Hold the anchor and bolt so the bolt threads are facing away from the latch assembly.
- c. Pull the seatbelt and make sure it is <u>not twisted</u>.



Figure 19



Figure 20

e. Install the seatbelt anchor bolt.

d. Twist the belt 1/2 turn clockwise.

 Torque bolt to: 49 N•m (5.0 kg-m, **36 ft-lb**)



Figure 21

- 17. Reinstall the inner latch cover as follows:
 - a. 1st, slide the cover on from the top. .
 - b. 2nd, push to snap in the clip.

18. Install the new seat latch assembly

Make sure the seatbelt is not

onto the seat.

twisted.



Figure 16



Figure 22

Bolt Bolt Bolt Bolt TP100702



18. Reassemble all other parts in reverse order.

NOTE: Bolt torque for 2nd row center seat mounting bolts is 49 N•m (5.0 kg-m, **36 ft-lb**)

 Torque bolts to: 55 N•m (5.6 kg-m, 40 ft-lb)

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QTY
2 nd Row Seat Lock Mech. (2 nd Row Center Seat Latch Assembly)	88441 – 7S000	1

CLAIMS INFORMATION

Submit a CM line claim using the following claims coding:

"CM" I.D.: PC059

DESCRIPTION	OP CODE	FRT
Inspect Lot Number (Is Not 11420, No Further Action Necessary)	PC0590	0.2 hr.
Inspect Lot Number and Perform Latch Inspection (Is 11420, Latch Inspection OK)	PC0591	0.2 hr.
Inspect and Replace Latch Assembly (Latch Inspection NG)	PC0592	0.6 hr.

EXPENSE CODES

EXPENSE	EXPENSE CODE	MAXIMUM AMOUNT
Car Rental	502	\$120.00

OWNER'S LETTER

Dear Nissan Armada 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 certain Model Year 2010 Nissan Armada vehicles fail to conform to one of the requirements set forth in Federal Motor Vehicle Safety Standard (FMVSS) No. 207, "Seating Systems – Passenger Cars." Our records indicate that you own or lease the Nissan vehicle identified by the VIN on the cover of this notice.

Reason for Recall

On some of the affected vehicles, the 2nd row center seat hinge assembly was manufactured out of specification. This may prevent the rear center seatback from fully locking in the upright position. If the rear center seatback is not fully locked into position, it may increase the risk of injury to the occupant during a crash.

What Nissan Will Do

To address this issue, your Nissan dealer will inspect the second row center seat latch assembly. If the second row center seat does not latch properly, the latch mechanism will be replaced. This free service should take about an hour to complete including inspection and latch replacement, if necessary, but 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 as soon as possible 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 the dealer fails, or is unable to make the necessary repairs free of charge, 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.