

RECALL CAMPAIGN BULLETIN

 Reference:
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 NTB06-032
 April 6, 2006

VOLUNTARY RECALL CAMPAIGN PASSENGER SIDE DOOR UPPER LATCH

CAMPAIGN I.D. # / NHTSA #: PB017 / 06V-064

APPLIED VEHICLE: 2006 Titan (A60) – King Cab Models only

APPLIED VINS: 1N6*A06**6N543640-546599

INTRODUCTION

Nissan has determined that some 2006 model year Nissan Titan King Cab vehicles fail to conform to the Federal Motor Vehicle Safety Standard (FMVSS) 206 – Door Locks And Door Retention Components. FMVSS 206 specifies strength requirements for door locks, hinges and latches in vehicles. The upper latch assembly of the right side rear door in some Titan King Cab vehicles does not meet one of the requirements in this standard. This may result in the right side doors coming partially open in the case of certain crashes and increasing the risk of injury to occupants. To prevent this condition from occurring, Nissan will replace the upper latch assemblies with ones that meet the standard. All other requirements under FMVSS 206 and other standards are met.

IDENTIFICATION NUMBER

Nissan has assigned identification number PB017 to this campaign. This number must appear on all communications and documentation of any nature dealing with this campaign.

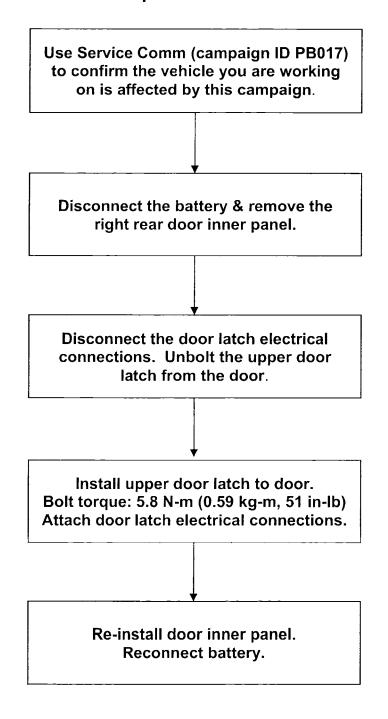
NUMBER OF VEHICLES POTENTIALLY AFFECTED

The number of vehicles potentially affected is approximately 480.

DEALER RESPONSIBILITY

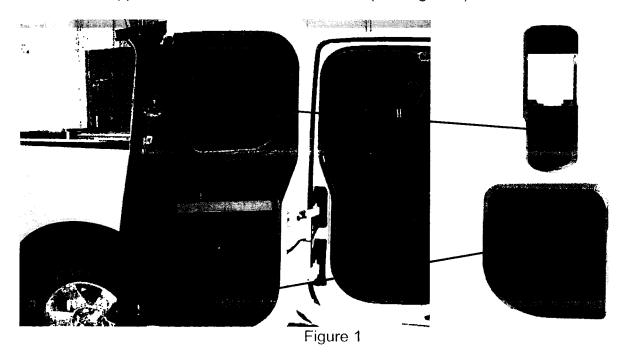
It is the retailer's responsibility to check Service Comm for the campaign status on each vehicle falling within the range of this voluntary safety recall which for any reason enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners 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 delivery under a sale or lease. 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

- 1. Record all radio presets.
- 2. Make sure the ignition switch is OFF.
- 3. Disconnect both battery cables (negative cable first) and wait for at least 3 minutes.
- 4. Remove upper and lower seatbelt anchor trim (see Figure 1).



5. Remove upper seatbelt anchor bolt (see Figure 2).

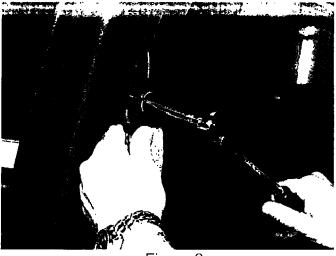


Figure 2

- 5. Remove arm rest.
- 7. Remove three 10mm door panel boits, behind arm rest (see Figure 3).

NOTE: Bolts thread into plastic. Use a Phillips screwdriver to remove.

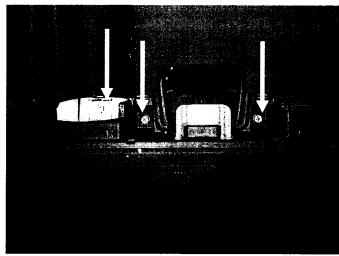


Figure 3

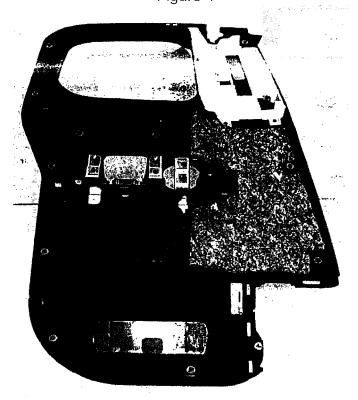
8. Remove seatbelt retractor cover (see Figure 4)



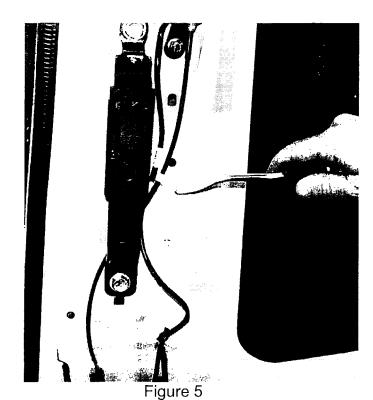
Figure 4

- 9. Remove door panel.
 - a. Start at the lower left corner, where the seatbelt retractor cover was.
 - b. From there, "pop" the clips off working around the panel in a counter-clockwise direction.

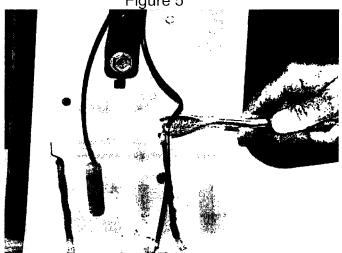
NOTE: Clip locations are shown as orange dots in the picture at right.



 Remove handle release cable from upper door latch white cable clip on door (see Figure 5).



11. Remove upper door latch gray cable clip from door (see Figure 6).



12. Peel, then remove gray antirattle foam.

NOTE: Gray anti-rattle foam will be re-used. Store with adhesive side up.

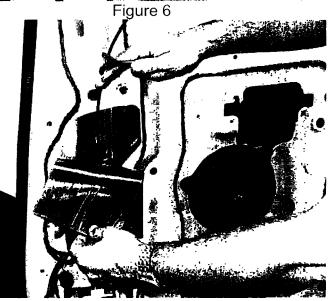


Figure 7

13. Disconnect latch switch connector (see Figure 8).

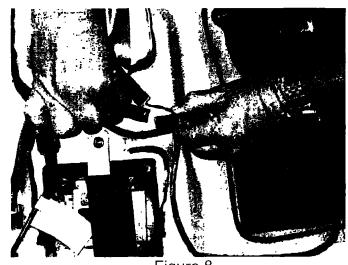


Figure 8

14. Remove latch switch connector from door (see Figure 9).



Figure 9

15. Remove three bolts from upper door latch.

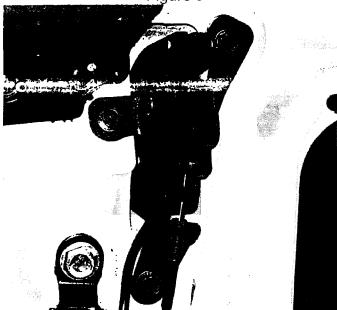


Figure 10

- 16. Remove cable sheath and barrel cable end from upper door latch (see Figure 11)
- 17. Install barrel cable end and cable sheath onto new upper door latch. See the Parts Information section of this bulletin.
- 18. Install new upper door latch to door.

CAUTION:

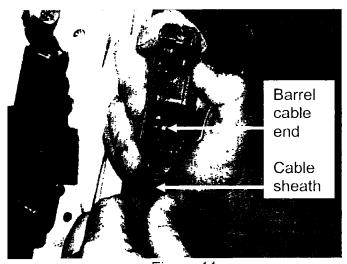
- Be careful routing the wiring harness.
- Do not pinch wire harness between door and upper door latch.

Torque bolts to: 5.8 N-m (0.59 Kg-m, 51 in-lb.)

16. Reinstall upper door latch white cable clip into door.

NOTE: Use the lower locating hole (see Figure 12).

- 17. Reinstall upper door latch grey cable clip into door (See Figure 12.
- 18. Reinstall handle release cable into upper door latch white cable clip.



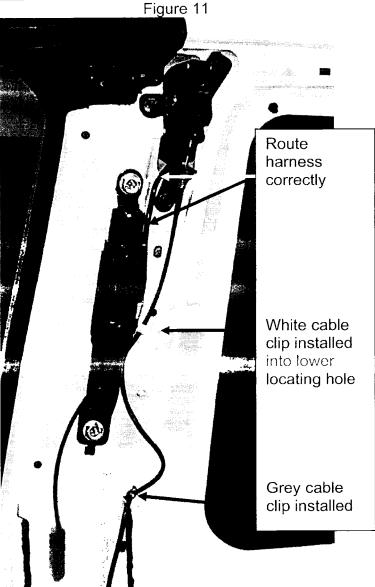


Figure 12

- 19. Connect latch switch connector (see Figure 13).
- 20. Reinstall latch switch connector onto door.
- 21 Reinstall gray anti-rattle foam.

- 22. Test upper door latch operation:
 - Use your thumb to push upper door latch into the closed position (see Figure 14).

b. Pull release handle on door (see Figure 15).

NOTE: Upper door latch should close and open without binding or use of excessive force.

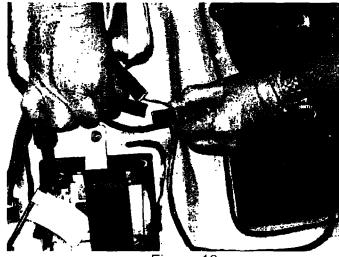


Figure 13

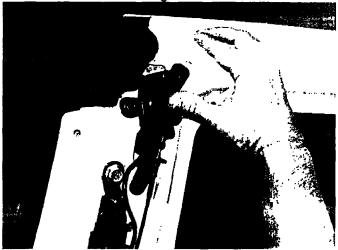


Figure 14



Figure 15

- 23. Reinstall door panel and seatbelt retractor cover.
- 24. Reinstall three door panel bolts, then reinstall armrest.

CAUTION: Door panel bolts thread into plastic. Use a Phillips screwdriver to install.

25. Reinstall upper seat belt anchor bolt.

Torque bolt to: 49 N-m (5.0 Kg-m, 36 ft-lb.)

- 26. Reassemble remaining parts in reverse order of removal.
- 27. Reconnect battery.
- 28. Reprogram radio presets.



Figure 16

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
Lock Assembly-Rear Door, RH	82540-7S200	1

CLAIMS INFORMATION

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

"CM" I.D.: PB011

DESCRIPTION	OP CODE	FRT
RPL RH Rear Door Lock Assembly	PB0170	0.6 hrs

OWNER NOTIFICATION

Dear Nissan Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Nissan North America, Inc. has decided that some 2006 model year Nissan King Cab Titan vehicles fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) 206.

Reason for Recall

FMVSS 206 specifies strength requirements for door locks, hinges and latches in vehicles. The upper latch assembly of the right side rear door in some King Cab Titan vehicles does not meet the requirement in this standard. This may result in the right side doors coming partially open in the case of certain crashes and increasing the risk of injury to occupants. All other requirements under FMVSS 206 and other standards are met.

What Nissan Will Do

Your Nissan dealer will replace the upper latch assembly of the right side rear door. This free service should take about one hour to complete, 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 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 the dealer fails, or is unable to make the necessary repairs free of charge, you may contact a Nissan representative toll free at (800) 662-6200. 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 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.