Technical Bulletin



SERVICE BULLETIN

Classification: Reference: Date:

RA05-002a NTB06-008a February 8, 2006

2004-2006 TITAN; REAR LEAF SPRING SQUEAK

This bulletin has been amended. The Parts Information section has been revised. No other content has been changed.

Discard all previous versions of this bulletin.

APPLIED VEHICLE(S): 2004-2006 Titan (A60)

APPLIED VIN(S): Vehicles built before 1N6AA06A(*)6N507692

APPLIED DATE(S): Vehicles built before August 24, 2005

IF YOU CONFIRM

There is a squeak from the leaf spring wind-up clip area when:

going over bumps

Or

by compressing the rear suspension

ACTION

Inspect the inside of the rear leaf spring clip cover for signs of rubbing with the leaf spring. If signs of rubbing are present, remove and replace the leaf spring wind-up clip cover.

PARTS INFORMATION

DESCRIPTION	PART#	QUANTITY
Cover, Wind-Up Clip	54099-ZH30A	2 per side
Screw, Flat HD	01412-0009U	2

IMPORTANT: The purpose of "ACTIONS" (above) is to give you a quick idea of the work you will be performing. You MUST closely follow the <u>entire</u> Service Procedure (starting on page 2) as it contains information that is essential to successfully completing this repair.

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.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
RPL Both Rear Spring Wind-Up	(1)	NE27AA	ZL	32	(2)
Clip Covers					

- (1) Reference the Parts Information Table and use the applicable Wind-Up Clip Cover P/N as the PFP.
- (2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated FRT.

SERVICE PROCEDURE

WARNING: This repair MUST be done with the full vehicle weight on the suspension.

1. EITHER:

Place the vehicle on a drive-on hoist or alignment rack to lift the vehicle.
OR

Leave all four tires on the ground (do not lift the vehicle).

DO NOT lift the vehicle so the weight is off the suspension.



Figure 1

2. Remove the screw from the wind-up clip.



Figure 2

3. Push IN on the positioning disc in the center of the plastic cover to release the cover from the clip.



Figure 3

4. Pull UP to slide the plastic cover off the wind-up clip. Discard this plastic cover.



Figure 4

- 5. Install the new wind-up clip cover.
 - Push IN on the positioning disc.
 - Then slide the new plastic cover over the end of the wind-up clip.

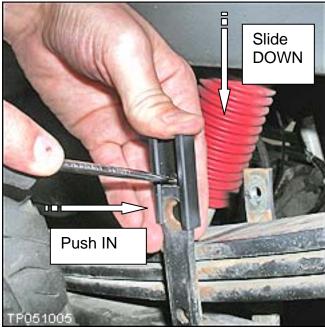


Figure 5

6. Repeat steps 3, 4, 5 on the other plastic cover.

7. Insert the new screw.

- "Peen" the end of the screw (on the opposite side of the head) with a chisel.
- This will keep the screw from backing out (see Figure 6).



Figure 6

8. Repeat steps 2 to 7 on the wind-up clip on the other side of the vehicle.