



---

# RECALL CAMPAIGN BULLETIN

---

Reference:

NTB09-112

Date:

November 5, 2009

---

## VOLUNTARY SAFETY RECALL CAMPAIGN 2008 – 2009 ROGUE; STEERING GEAR

**CAMPAIGN ID #:** R0906  
**NHTSA #:** 09V-411  
**APPLIED VEHICLES:** 2008 – 2009 Rogue (S35)

**Check Service COMM to confirm campaign eligibility.**

### INTRODUCTION

On some 2008 – 2009 Rogue vehicles, the steering gear housing cover screw may have been manufactured incorrectly. Over time, the screw may gradually loosen, and could possibly fall out. To correct this issue, Nissan is conducting this Voluntary Safety Recall Campaign to confirm the steering gear housing cover screw is tight, and also install a “lock plate” to prevent the screw from possibly coming out of the steering gear housing.

### IDENTIFICATION NUMBER

Nissan has assigned identification number R0906 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.

**REQUIRED SPECIAL TOOL (J-50278)**



Figure 1

**REPAIR KIT**

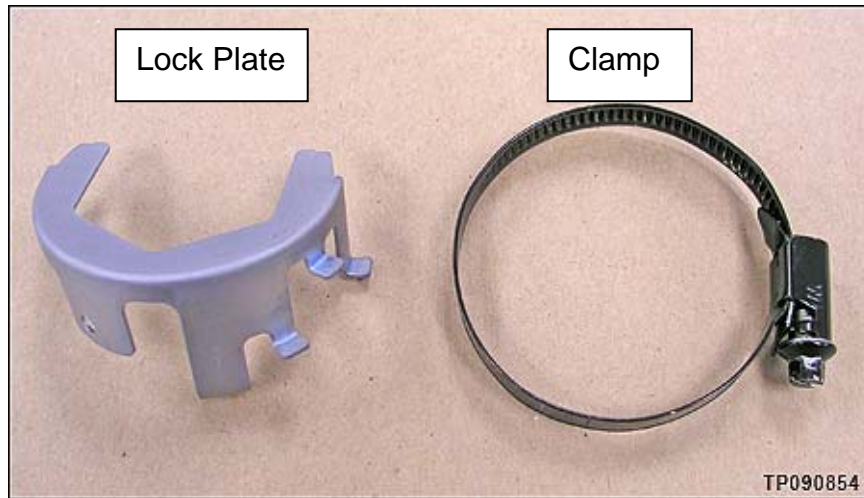


Figure 1A

**SERVICE PROCEDURE**

1. Lift the vehicle on a hoist.
2. From under the front of the vehicle, locate the steering pinion shaft.

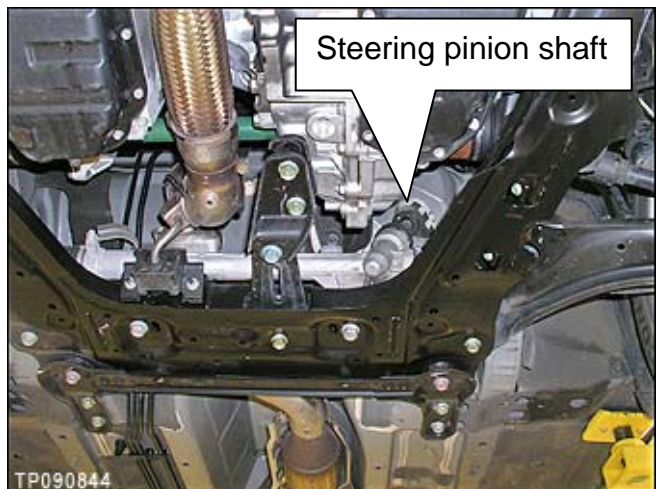


Figure 2

3. On the steering pinion shaft - flip the dust cover up (turn it inside out) as shown in Figures 3 and 4.



Figure 3

4. Clean any dirt or debris from around the retaining nut area.

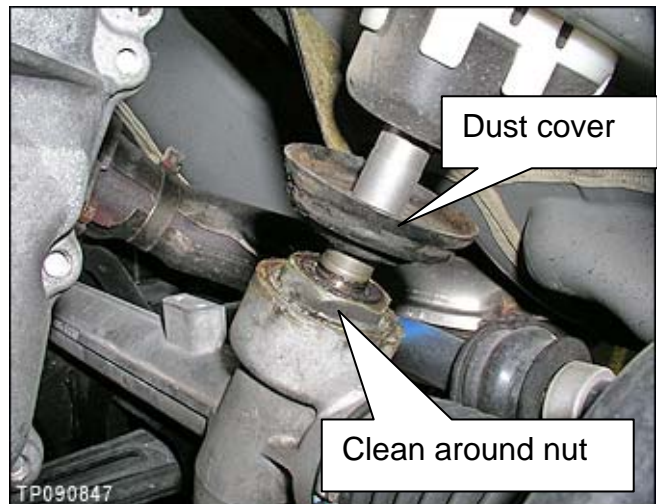


Figure 4

5. Use special tool J-50278 to check the retaining nut for tightness.
  - Make sure the nut is tight.
  - Extreme force is not needed to tighten the nut.
  - The nut will be secured by installation of the lock plate.



Figure 5

6. Install the lock plate over the pinion shaft retaining nut as shown.
  - Lock plate must be seated against the top of the pinion housing (see Figures 6 and 7).



Figure 6



Figure 7

- Make sure the lock plate leg is positioned in the area shown in Figure 8.

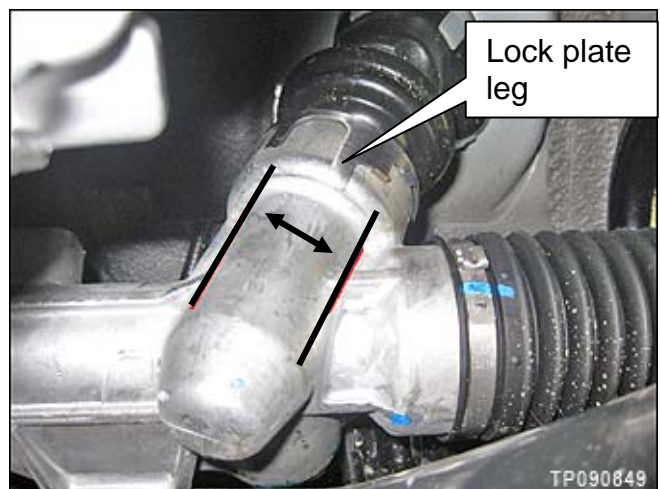


Figure 8



7. Install the clamp around the lock plate.

- Clamp must be parallel with the lock plate.
- Clamp must be between the clamp guides.
- Bolt head on the clamp should be facing toward the driver side (left side) wheel. This will make it easier to tighten.

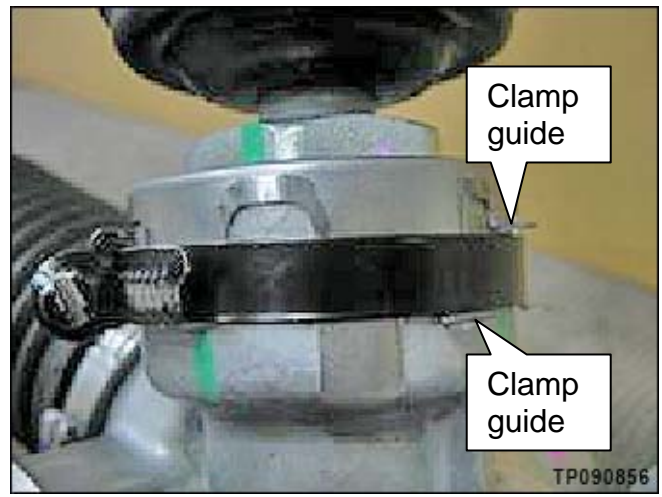


Figure 9

**Examples of INCORRECT (NG) Clamp Installation**

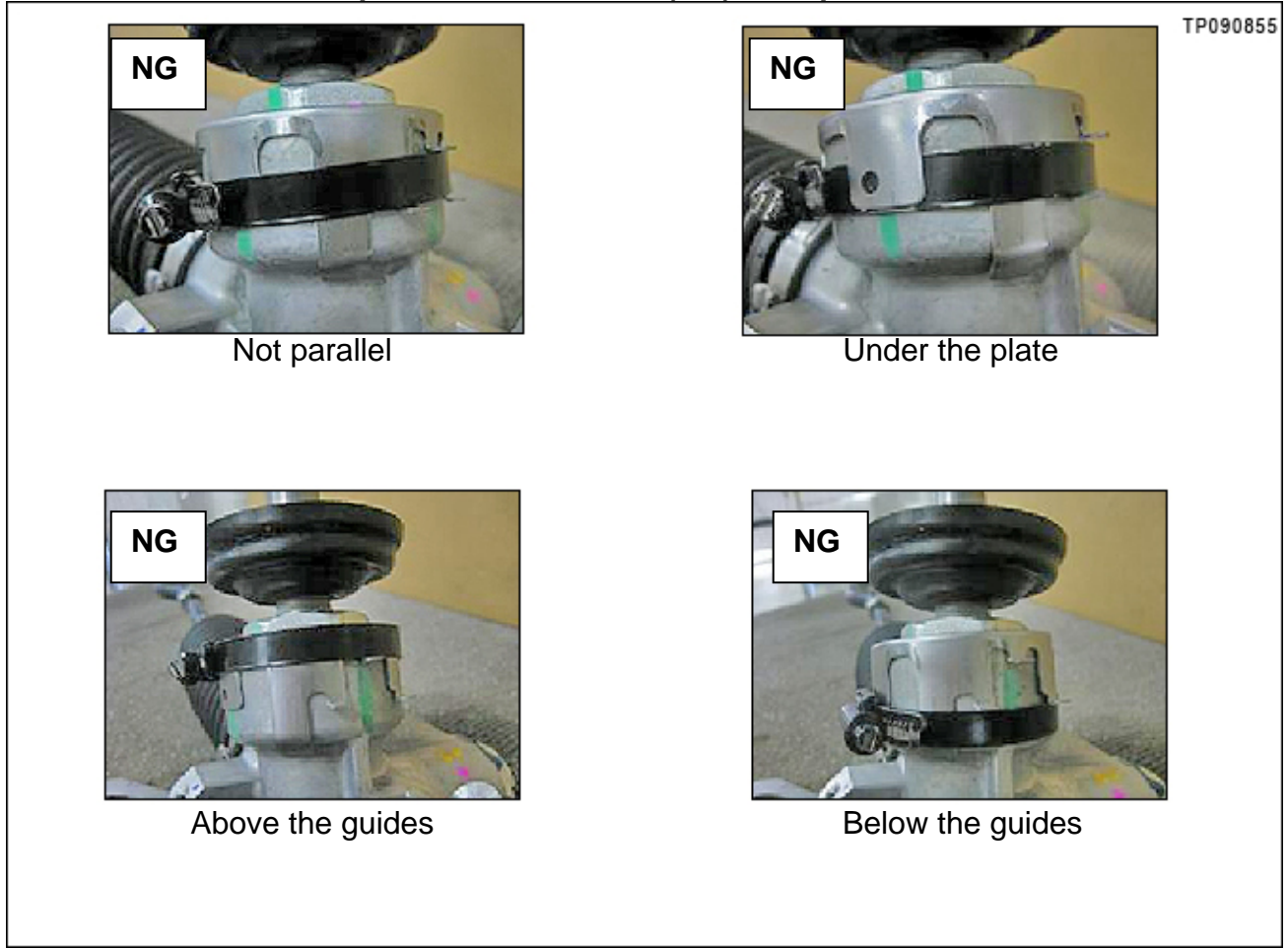


Figure 10

**IMPORTANT:** The clamp in Step 8 must be tightened and loosened 5 times as described in order to “form fit” the clamp and plate to the pinion housing. Failure to perform Step 8 as described may result in the clamp losing tension.

8. Tighten the clamp as follows:
  - a. Tighten / torque the clamp to 3.5 N•m (0.35 Kg-m, **31 in lb**)
  - b. Loosen the clamp ¼ turn.
  - c. Repeat a and b 5 times.
  - d. Final torque - tighten clamp to 3.5 N•m (0.35 Kg-m, **31 in lb**)

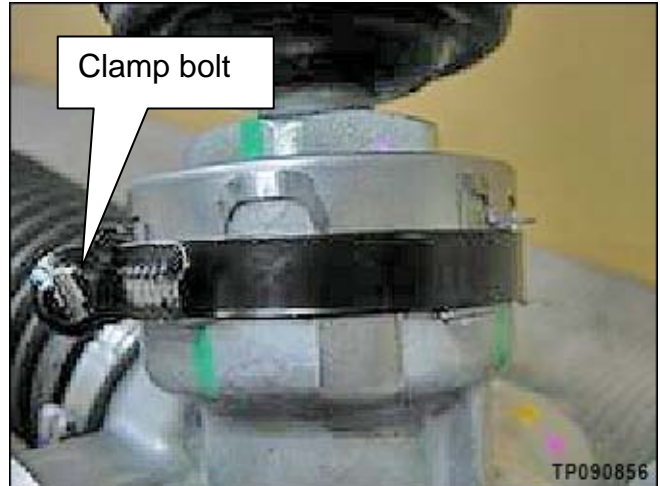


Figure 11

9. Reposition the dust cover.
  - Make sure the top edge of the dust cover aligns with the groove on the pinion shaft.

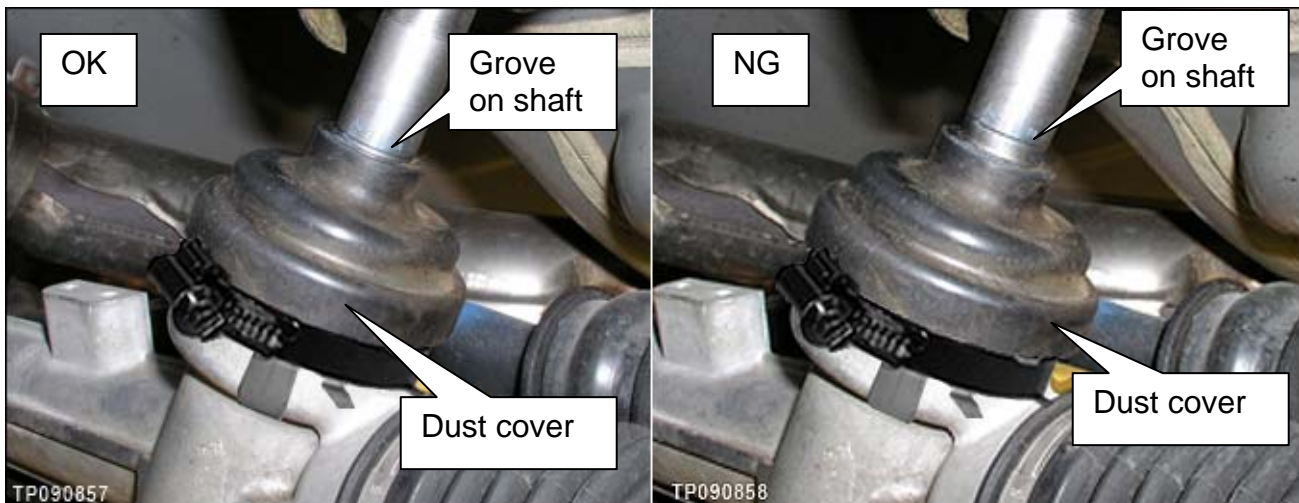


Figure 12

**PARTS INFORMATION**

<b>DESCRIPTION</b>	<b>PART #</b>	<b>QUANTITY</b>
Repair Kit (Lock Plate and Clamp)	D8635 – JG00A	1

**CLAIMS INFORMATION**

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

“CM” I.D.: R0906

<b>DESCRIPTION</b>	<b>OP CODE</b>	<b>FRT</b>
Install Steering Gear Retaining Nut Lock Plate	R09060	0.5 hrs.

## **OWNER'S LETTER** (example of typical owner's letter)

Dear Nissan Rogue 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 a defect which relates to motor vehicle safety exists in certain 2008-2009 Model Year Nissan Rogue vehicles. Our records indicate that you own or lease one of the potentially affected vehicles.

### **Reason for Recall**

On some of the affected vehicles, the steering gear housing cover screw may have been manufactured incorrectly. Over time, the screw may gradually loosen. If this occurs, you may notice extra looseness in the steering and slower response to inputs. If this condition is ignored, the screw may eventually come out of the steering gear cover completely. If this happens, it could result in a loss of steering control and could lead to a crash.

### **What Nissan Will Do**

Your Nissan dealer will inspect whether the steering gear cover screw is loose. If it is loose, it will be retightened to the proper specification. In addition, the dealer will install a cover plate to prevent the screw from coming out of the steering gear. This service, free of charge for parts and labor, should take about an 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 your steering has noticeable looseness and you believe it is slower to respond to inputs, we strongly urge you to take your vehicle to your Nissan dealer for immediate repairs.**

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.