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# SERVICE BULLETIN

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Classification:	Reference:	Date:
BT07-013	NTB07-065	September 13, 2007

## 2007 SENTRA; KNOCKING/METALLIC NOISE COMING FROM TRUNK AREA

**APPLIED VEHICLES:** 2007 Sentra (B16)  
**APPLIED VINS:** Vehicles built before: 3N1AB61E(\*)7L647021  
**APPLIED DATE:** Vehicles built before: December 13, 2006

### IF YOU CONFIRM

A knocking/metallic noise is coming from the trunk area/left or right side of the rear wheel housing area:

- While making left or right turns into driveways.

AND

- When turning into uneven/rough road areas.

### ACTIONS

- It is not necessary to remove the rear tires to access the bolts.
- Tighten the bolts located on the left and right side of the rear wheel housing area.

**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 entire 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.

## SERVICE PROCEDURE

1. Using a gasket scraper or similar tool, remove the wheel housing unit undercoat off of the two (2) bolt heads (see Figure 1).

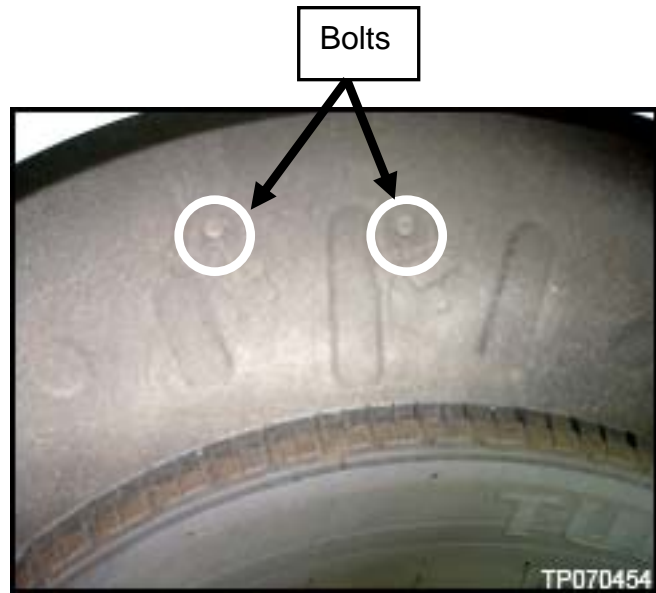


Figure 1

2. Tighten the bolts to the following specification: torque 20.6-26.5 N•m (2.10-2.70 Kg-m, **15.2-19.5 ft. lb.**)
3. Apply ZRC® Cold Galvanizing Compound or equivalent on the bolt heads.
  - ZRC® Cold Galvanizing Compound can be ordered by going online to [www.ZRCworldwide.com/p\\_zrc.asp](http://www.ZRCworldwide.com/p_zrc.asp) or by calling 1-800-831-3275.

4. Remove the fuel filler tube protector to access the bolts on the right side of the rear wheel housing area (see Figure 2).

**CAUTION:** Make sure not to disturb the exposed fuel lines. See Figure 3.

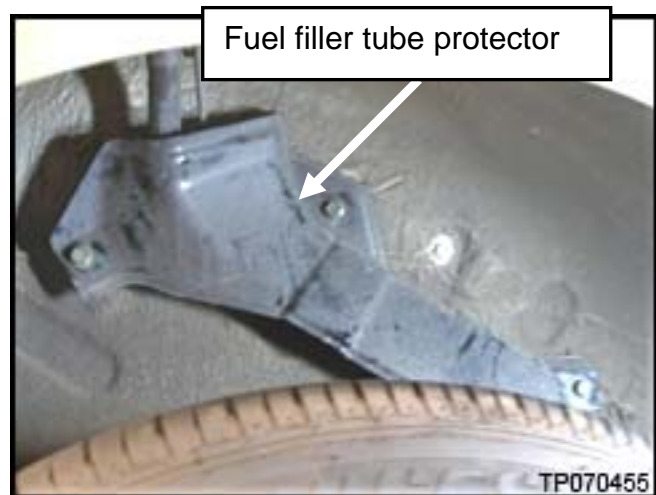


Figure 2

- Repeat steps 1, 2, and 3 for the right side (see Figure 3).

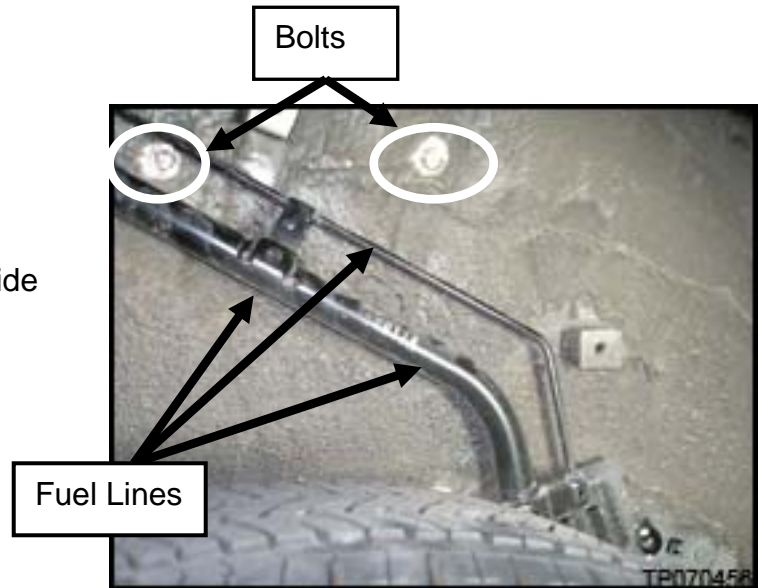


Figure 3

- Reinstall the fuel filler tube protector.
- Confirm the incident has been resolved by test driving the vehicle.

### CLAIMS INFORMATION

Submit a Primary Operation (PO) line claim using the following claims coding:

DESCRIPTION	OP CODE	SYM	DIA	FRT
Tighten Rear Wheel Housing Bolts – Both Sides	UX4499	ZL	46	0.5 hrs

**NOTE:** Do NOT submit a claim for the Galvanizing Compound as it is considered a shop supply.