

**Classification:**

BR09-002

**Reference:**

ITB09-037

**Date:**

August 6, 2009

## G COUPE AND SEDAN; BRAKE JUDDER

- APPLIED VEHICLES:** 2007-2009 G Sedan (V36)  
2008-2009 G Coupe (CV36)
- APPLIED VINS:** 2007-2008 G Sedan - ALL  
2008 G Coupe - ALL  
2009 G Coupe vehicles built between:  
JNKCV(\*)4(\*\*)9M 600008 and JNKCV(\*)4(\*\*)9M 652073  
2009 G Sedan vehicles built between:  
JNKCV(\*)1(\*\*)9M 010111 and JNKCV(\*)1(\*\*)9M 051571  
or  
JNKCV(\*)1(\*\*)9M 300016 and JNKCV(\*)1(\*\*)9M 353912
- APPLIED DATES:** Vehicles built before: October 6, 2008

**IF YOU CONFIRM:**

While braking, especially when braking at highway speeds:

- the steering wheel shakes  
and/or
- the body vibrates  
and/or
- the brake pedal pulsates (also known as "Brake Judder")

**IMPORTANT NOTES:**

- If incident occurs when cruising or coasting (not braking) it is not "Brake Judder," and may be tire/wheel related. Refer to ASIST for further diagnostic assistance.
- DO NOT CONFUSE "Brake Judder" with the rapid consistent-speed pedal pulsation that may be felt and only occurs when ABS is activated during hard braking or on slippery road surfaces. In contrast, the pedal pulsation of "Brake Judder" may occur with light to moderate braking experienced during normal driving conditions, and the pulsation rate will vary (faster or slower) with vehicle speed.
- The purpose of "ACTIONS" (on page 2) is to give you a quick idea of the work you will be performing. You MUST closely follow the entire Service Procedure as it contains information that is essential to successfully completing this repair.

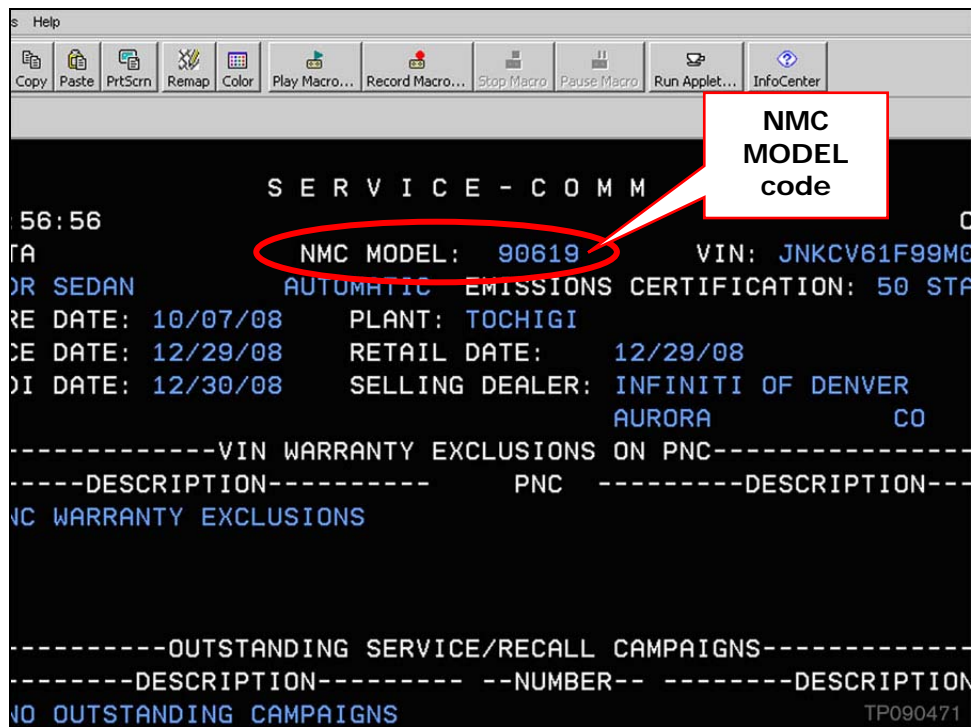
Infiniti Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. NOTE: If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Infiniti dealer to determine if this applies to your vehicle.

## ACTIONS:

1. Identify the brake system by NMC Model Code or visual inspection.
2. Remove the front brake caliper and rotor.
3. Install the new front brake backing plate (splash guard assembly).
4. Inspect the front brake rotor to determine if resurfacing is possible or if replacement is necessary.
5. Reinstall the front brake caliper.
6. Inspect the brake pads and install the new brake pad kit and new hardware kit if replacement is necessary.
7. Perform procedure on the other side of the vehicle.

## IDENTIFY BRAKE SYSTEM BY NMC MODEL CODE

1. Log onto SERVICE-COMM and locate the vehicle's 5-digit "NMC MODEL" code (see Figure 1).
  - Right down the NMC MODEL code.
  - This number will be compared to the **NMC MODEL CODE/PISTON TYPE CHART** on page 5 to determine which brake system you are working with and which parts you will use.



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Help
Copy Paste PrtScr Remap Color Play Macro... Record Macro... Stop Macro Pause Macro Run Applet... InfoCenter

S E R V I C E - C O M M

56:56
TA NMC MODEL: 90619 VIN: JNKCV61F99MG
DR SEDAN AUTOMATIC EMISSIONS CERTIFICATION: 50 STA
RE DATE: 10/07/08 PLANT: TOCHIGI
CE DATE: 12/29/08 RETAIL DATE: 12/29/08
DI DATE: 12/30/08 SELLING DEALER: INFINITI OF DENVER
AURORA CO
-----VIN WARRANTY EXCLUSIONS ON PNC-----
----DESCRIPTION----- PNC ----DESCRIPTION---
NC WARRANTY EXCLUSIONS
-----OUTSTANDING SERVICE/RECALL CAMPAIGNS-----
-----DESCRIPTION----- --NUMBER-- -----DESCRIPTION
NO OUTSTANDING CAMPAIGNS TP090471
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Figure 1