

Classification:

EC07-017b

Reference:

ITB07-048b

Date:

May 6, 2009

2008 G37; INTERMITTENT/SHORT DURATION SMALL RPM INCREASE DURING BRAKING

This bulletin has been amended. The Claims Information and Service Procedure have been updated.
No other changes have been made. Please discard all previous versions of this bulletin.

APPLIED VEHICLE: 2008 G37 (CV36) with Automatic Transmission ONLY
APPLIED DATE: Built before December 6, 2007

APPLIED VIN: Built before JNKCV64E(*)8M 115669

IF YOU CONFIRM:

The engine intermittently experiences a small RPM increase (less than 500 RPM) for a short duration during braking.

ACTIONS:

1. Refer to Step 2 in the Service Procedure to confirm this bulletin applies to the vehicle you are working on.
2. If this bulletin applies, reprogram the ECM.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Reprogram ECM per TSB	(1)	DE97AA	ZE	32	(2) (3)

- (1) Reference the Repair Order and use the current ECM P/N written down in Step 2 as the PFP.
- (2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated FRT.
- (3) FRT allows adequate time to access DTC codes and reprogram ECM. No other diagnostic procedures subsequently required. Do NOT claim any Diagnostic Op Codes with this claim.

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 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.

SERVICE PROCEDURE

1. Connect C-III to the vehicle to begin the reprogramming procedure.
 - If you are not familiar with the reprogramming procedure, click here. This will link you to the "CONSULT- III (C-III) ECM Reprogramming" general procedure.

CAUTION:

- Connect a battery charger to the vehicle battery.
If the 12V battery voltage drops during reprogramming, the ECM may be damaged.
- Be sure to turn OFF all vehicle electrical loads.
If a vehicle electrical load remains ON, the ECM may be damaged.
- For ECM reprogramming, the C-III MUST be connected to the VI using the USB cable.
- Be sure to connect the AC Adapter.
If the C-III battery voltage drops during reprogramming, the process will be interrupted and the ECM will be damaged.

2. When you get to the ECM Reprogramming screen shown in Figure 1, confirm this bulletin applies as follows:

A. On your C-III screen, look at the **Part Number** column (see Figure 1):

- If this column is **blank** (no part number listed), this **bulletin does not apply**. Close C-III and refer to ASIST for further diagnostic information.
- If a Part Number is listed, write it on the Repair Order.

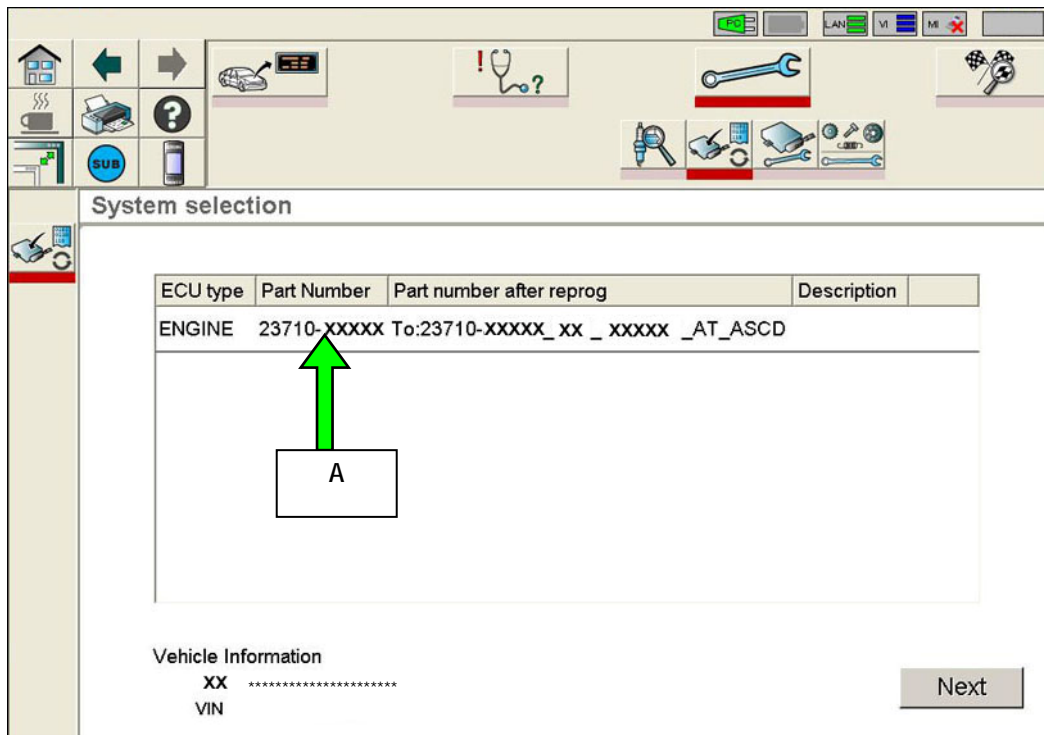


Figure 1

B. Compare the Part Number you wrote down to the numbers in the **Current ECM Part Number** column in Table A.

- If there is a match, this bulletin applies; continue with the reprogramming procedure.

NOTE: If there are two lines (two reprogramming options) on your C-III screen, use the one that does not have the message "Caution! Use ONLY with ITBXX-XXX".

- If there is not a match, this bulletin does not apply. Close C-III and refer to ASIST for further diagnostic information.

Table A

Model	Vehicle Configuration	Current ECM Part Number
2008 G37	CV36_VQ37VHR_AT_ASCD	23710 JK70C
	CV36_VQ37VHR_AT_ASCD	23710 JK70B
	CV36_VQ37VHR_AT_ASCD	23710 JK71C
	CV36_VQ37VHR_AT_ASCD	23710 JK71B
	CV36_VQ37VHR_AT_ACC	23710 JK72C
	CV36_VQ37VHR_AT_ACC	23710 JK72B
	CV36_VQ37VHR_AT_ACC	23710 JK73C
	CV36_VQ37VHR_AT_ACC	23710 JK73B

3. If this bulletin applies and you have performed ECM reprogramming, the screen in Figure 2 appears when reprogramming is complete.

Print this screen and attach it to the Repair Order for Warranty documentation.



Figure 2

4. Make sure to erase DTCs from all Systems.

NOTE: During the reprogramming, DTCs will set in several systems and must be erased.

5. Test drive the vehicle and make sure it operates correctly and the Check Engine light is OFF.

- If the Check Engine light comes ON, go back to ASIST for further diagnostic information. Refer to the applicable Electronic Service Manual as needed.
- Diagnosis and repairs beyond the ECM reprogramming are not covered by this bulletin.

