

Classification:

EC11-005a

Reference:

ITB11-018a

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Date:

December 8, 2011

## 2007 – 2008 G35, 2008 EX35 AND 2009 – 2010 FX35; ENGINE HESITATION OR STOPS RUNNING AT IDLE OR VERY LOW SPEEDS

This bulletin has been amended to include additional models.  
No other changes have been made to the body of this bulletin.

**APPLIED VEHICLES:** 2007 – 2008 G35 Sedan (V36)  
 2007 G35 Coupe (CV35)  
 2008 EX35 (J50)  
 2009 – 2010 FX35 (S51)

### IF YOU CONFIRM

The customer reports any of the following:

- Engine hesitation at idle or very low speeds, and/or
- Engine speed drops lower than expected when decelerating or coming to a stop, and/or
- Engine stops running at idle or very low vehicle speeds (parking lot maneuvers), but can be restarted.

**NOTE:** this incident may occur immediately after an oil change.

### 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 Part (PP) type line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Reprogram ECM	(1)	DE97AA	HD	32	(2)

- (1) Reference the Repair Order and use the current ECM P/N written down in Step 2 of the Service Procedure as the PFP.
- (2) Reference the current Infiniti Warranty Flat Rate Manual and use the indicated FRT.

**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 CONSULT III (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 may 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 example).

- If this column is **blank** (no part number listed), this **bulletin does not apply.**
- If a Part Number is listed, write it on the Repair Order and then go to Step B.

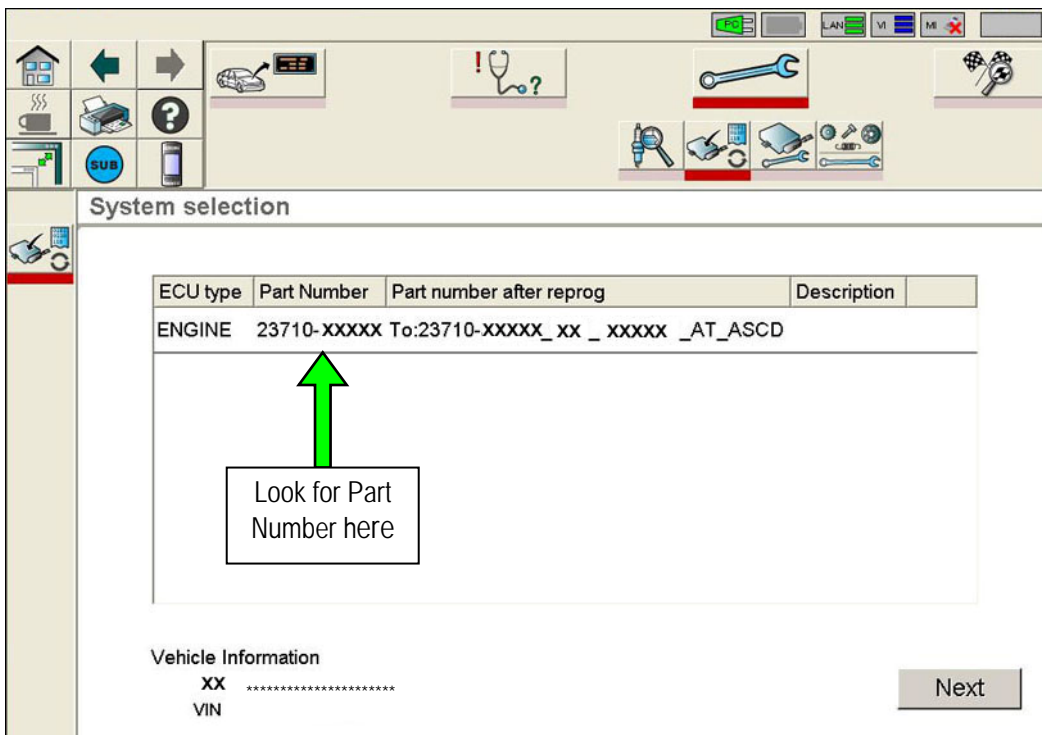


Figure 1

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

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

**CAUTION:** 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.

**Table A**

Model	Vehicle Configuration	Current ECM P/N: 23710 -
2007 G35 Sedan and Coupe	2WD ASCD	JK60A, JK60B, JK60C, JK60D, JK64A, JK64B, JK64C
	2WD ICC	JK61A, JK61B, JK61C, JK61D, JK65A, JK65B, JK65C
	2WD ASCD 4WAS	JK62A, JK62B, JK62C, JK62D, JK66A, JK66B, JK66C
	2WD ICC 4WAS	JK63A, JK63B, JK63C, JK63D, JK67A, JK67B, JK67C
	4WD ASCD	JK68A, JK68B, JK68C, JK68D
	4WD ICC	JK69A, JK69B, JK69C, JK69D
2008 G35 Sedan only	2WD ASCD	1NA0A, 1NA0B, 1NA0C, 1NA4A, 1NA4B, 1NA4C
	2WD ICC	1NA1A, 1NA1B, 1NA1C, 1NA5A, 1NA5B, 1NA5C
	2WD ASCD 4WAS	1NA2A, 1NA2B, 1NA2C, 1NA6A, 1NA6B, 1NA6C
	2WD ICC 4WAS	1NA3A, 1NA3B, 1NA3C, 1NA7A, 1NA7B, 1NA7C
	4WD ASCD	1NA8A, 1NA8B, 1NA8C,
	4WD ICC	1NA9A, 1NA9B, 1NA9C
2008 EX	2WD ASCD VDC	1BA0A, 1BA0B, 1BA0C
	2WD ICC VDC	1BA1A, 1BA1B, 1BA1C
	4WD ASCD VDC	1BA2A, 1BA2B, 1BA2C
	4WD ICC VDC	1BA3A, 1BA3B, 1BA3C
2009 FX35	2WD ASCD VDC	1CA0A, 1CA0B, 1CA0C
	2WD ACC VDC	1CA1A, 1CA1B, 1CA1C
	4WD ASCD VDC	1CA4A, 1CA4B, 1CA4C
	4WD ACC VDC	1CA5A, 1CA5B, 1CA5C
2010 FX35	2WD ASCD VDC	1WW5A, 1WW5B

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

**NOTE:** If the screen in Figure 2 does not display (reprogramming does not complete), click [here](#). This links to the ECM Reprogram Interruption Recovery General Procedure.

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



Figure 2

4. Make sure to erase all DTCs from all Systems.

**NOTE:** During reprogramming, DTCs will set in several systems. These DTCs must be erased from all systems.

5. Test drive the vehicle and make sure it operates correctly and the MIL is OFF.
  - If the MIL comes ON, go back to ASIST for further diagnostic information. Refer to the applicable Electronic Service Manual as needed.
  - Diagnosis and repairs beyond ECM reprogramming are not covered by this bulletin.