

Classification:

EC09-009

Reference:

ITB09-028

Date:

June 3, 2009

2009 G37 SEDAN AND COUPE; MIL 'ON' WITH DTC P0101 AND / OR P010B STORED (MAFS)

APPLIED VEHICLES: 2009 G37 Sedan (V36)
2009 G37 Coupe (CV36)

IF YOU CONFIRM

An Applied Vehicle has the MIL "ON" with DTC P0101 and / or P010B stored (MAFS) in the ECM.

ACTIONS

Confirm this bulletin applies.

- Check and compare your current ECM Part Number to Table A on page 3.

If that part number does not match one in Table A, this bulletin does not apply. Go back to ASIST for further diagnostic and repair information

If this bulletin applies, reprogram the ECM.

CLAIMS INFORMATION

Submit a Primary Failed (PP) type 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 Infiniti 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.

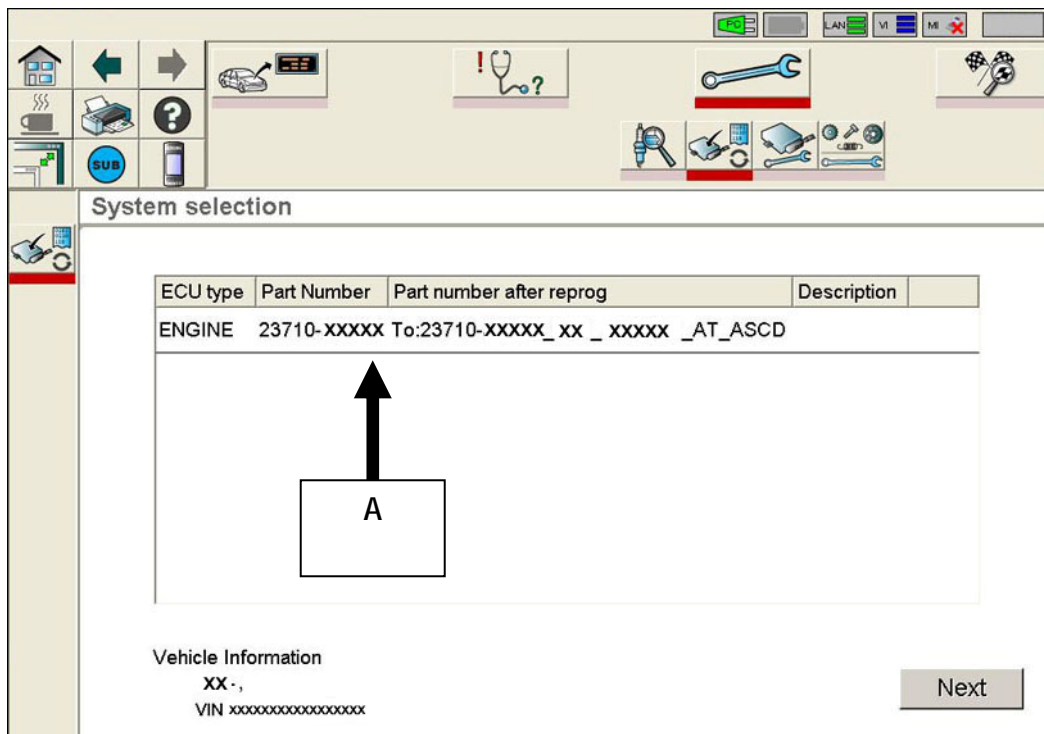


Figure 1

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

Table A

Vehicle Configuration	Current ECM P/N
A/T ASCD Sedan AWD	23710-JU60A
A/T ICC Sedan AWD	23710-JU61A
A/T ASCD Sedan 2 WD	23710-1NC4A
A/T ASCD Sedan Sport 2 WD	23710-1NC6A
A/T ICC Sedan 2WD	23710-1NC5A
A/T ICC Sedan Sport	23710-1NC7A
M/T ASCD Sedan Sport	23710-1NC8A
M/T ICC Sedan Sport	23710-1NC9A
A/T ICC Coupe AWD	23710-JU71A
A/T ASCD Coupe AWD	23710-JU70A
A/T ASCD Coupe 2WD	23710-1ND4A
A/T ASCD Coupe Sport 2WD	23710-1ND6A
A/T ICC Coupe 2WD	23710-1ND5A
A/T ICC Coupe Sport 2WD	23710-1ND7A
M/T ASCD Coupe Sport 2WD	23710-1ND8A
M/T ICC Coupe Sport 2WD	23710-1ND9A

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

Print this page 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. DTCs must be erased from all systems.

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.

