To	All Lamborghini Dealers and Licensed Service Point
From	Customer Service Department
Subject	Software update of the GFA ECU
Group	824.9.71
Date	18.11.2008
Pages	6

Automobili
Lamborghini S.p.A.

Subject
Software update of the GFA ECU.

Model/VIN Range
All Murcielago LP 640 Coupè and Roadster.
From VIN B93254 to VIN B93392 inclusive.

Attention: As not all vehicles from this VIN range are affected, please carefully check on the Lamborghini Web-portal VIN-Info section if the vehicle is affected by this Service Campaign before the start of any updating.

Information to the field

As a result of company's continuous product monitoring, Automobili Lamborghini S.p.A. has found that, in some vehicles, the GFA ECU could cause an incorrect visualization of production of the ECU.

This rework action must be also performed on all vehicles in your stock.

Field solution

Follow the instructions in this document for the software update of the GFA ECU.

Spare Parts

None required.

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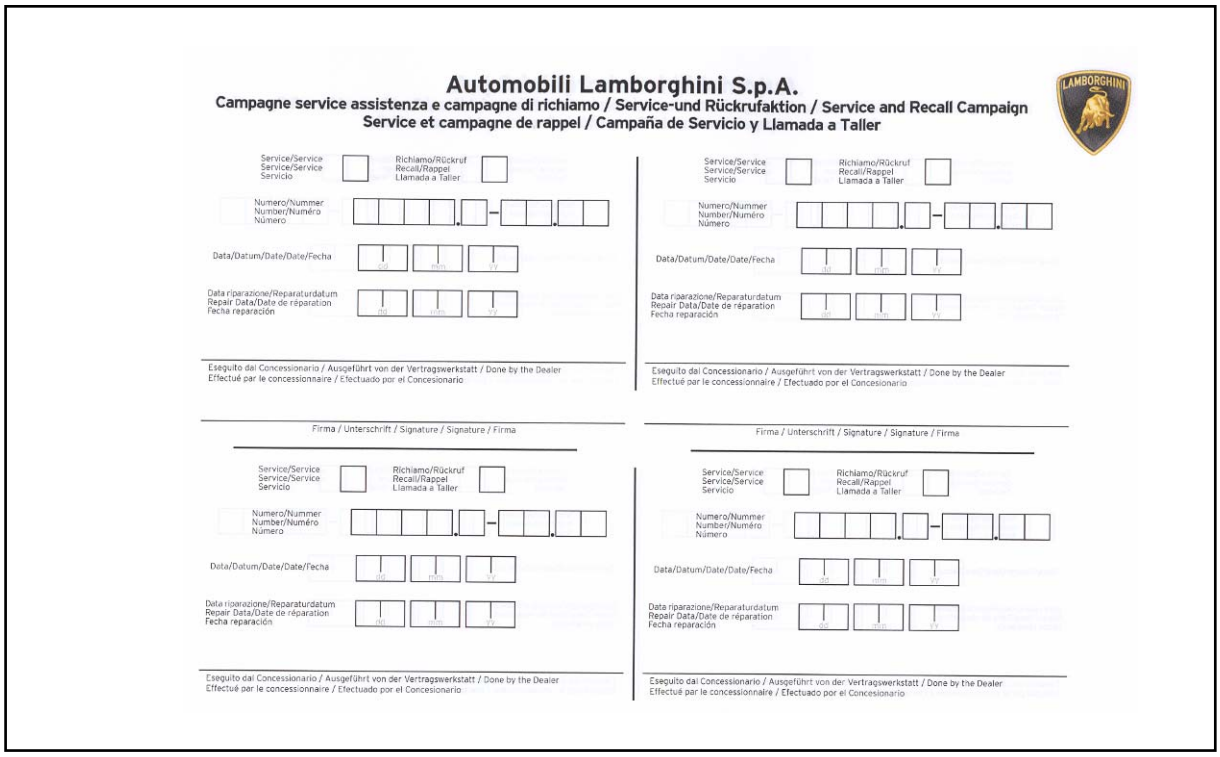
Warranty Claim data

The warranty reimbursement request for this rework action will be managed by the following standard Warranty Claim procedures.

Campaign Code:	**L824-A.06.08** **L825-A.06.08**
Campaign Description:	**Software update of the GFA ECU**
Cost Code:	**50**
Component Code:	**CCA0608**
Trouble Code:	**220**
Labour Code:	**CCA0608100**
Labour Time:	**0,5 h**

Remember to fill all data in the section “Service and Recall Campaign” in the Warranty booklet of the vehicle as shown below.



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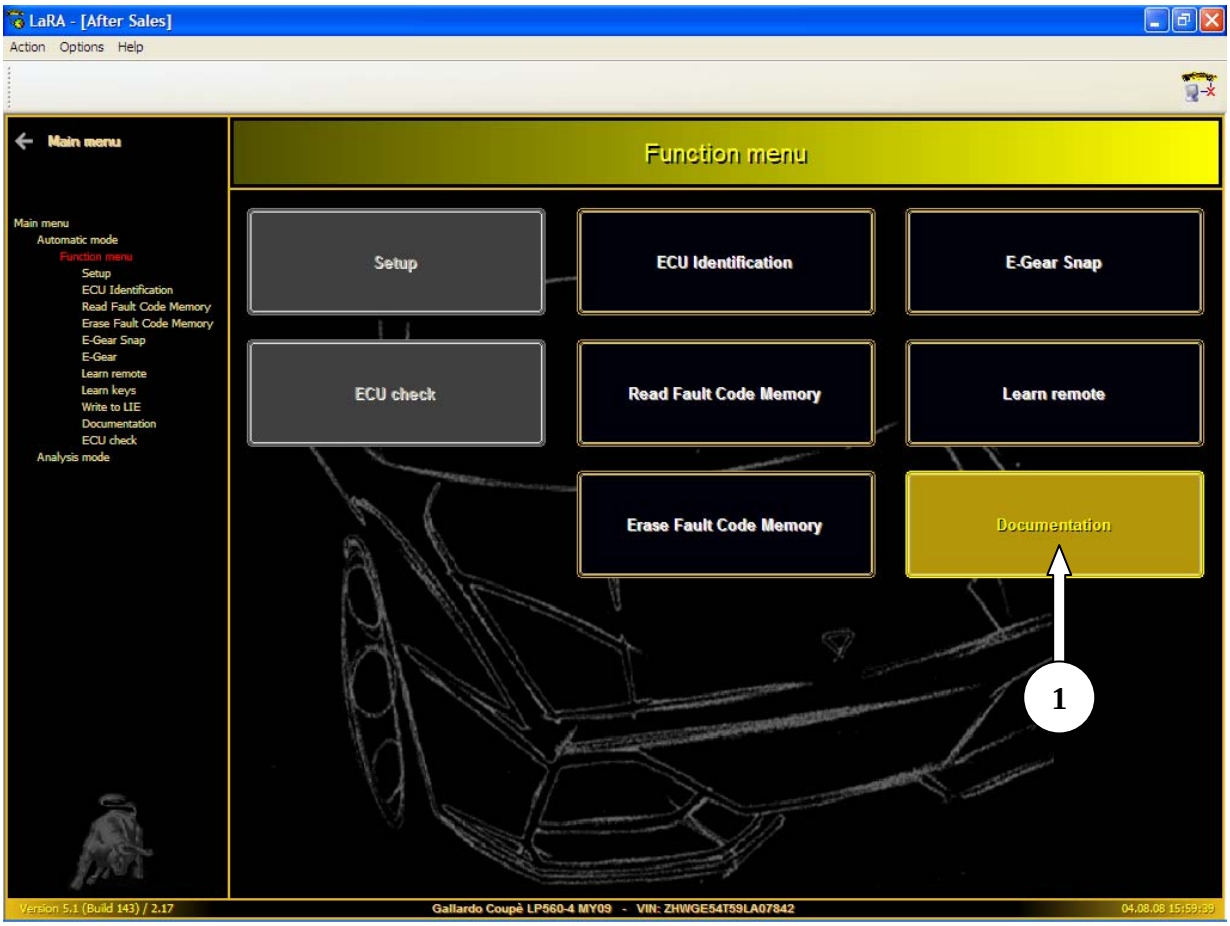
Workshop instructions

1.1 Please observe all safety precautions in order to prevent personal injury or damage to the vehicle.

1.2 Connect the diagnostic laptop at the vehicle using the PC CAN interface (p/n 69190193 USB PC CAN) or (p/n 69190206 Parallel PC CAN) and the Basic XS interface (p/n 66095011) with the black cable (p/n 69190206).

1.3 Turn the ignition key to the ON position and start the LaRa software. Open the Automatic Mode and check the correct reading of the VIN. Select the Documentation window (1-Pict.1).

Pict.1



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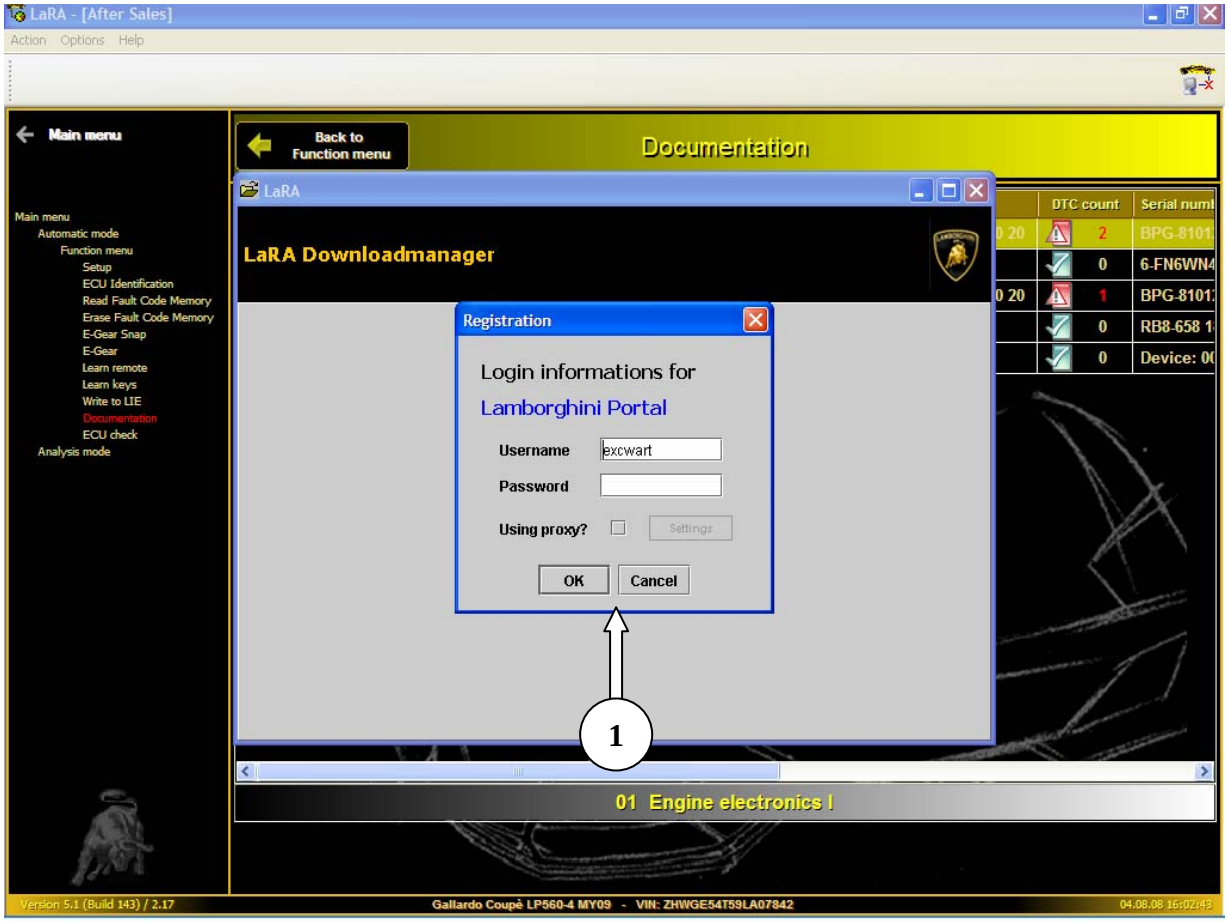
1.4 Download the ZIP file from the Lamborghini Portal using the Username and Password of your own token (1-Pict.2).

Pict.2



NOTE: In case internet connection is not available during the data acquisition, the zip file can be download later but within a deadline of 7 days.

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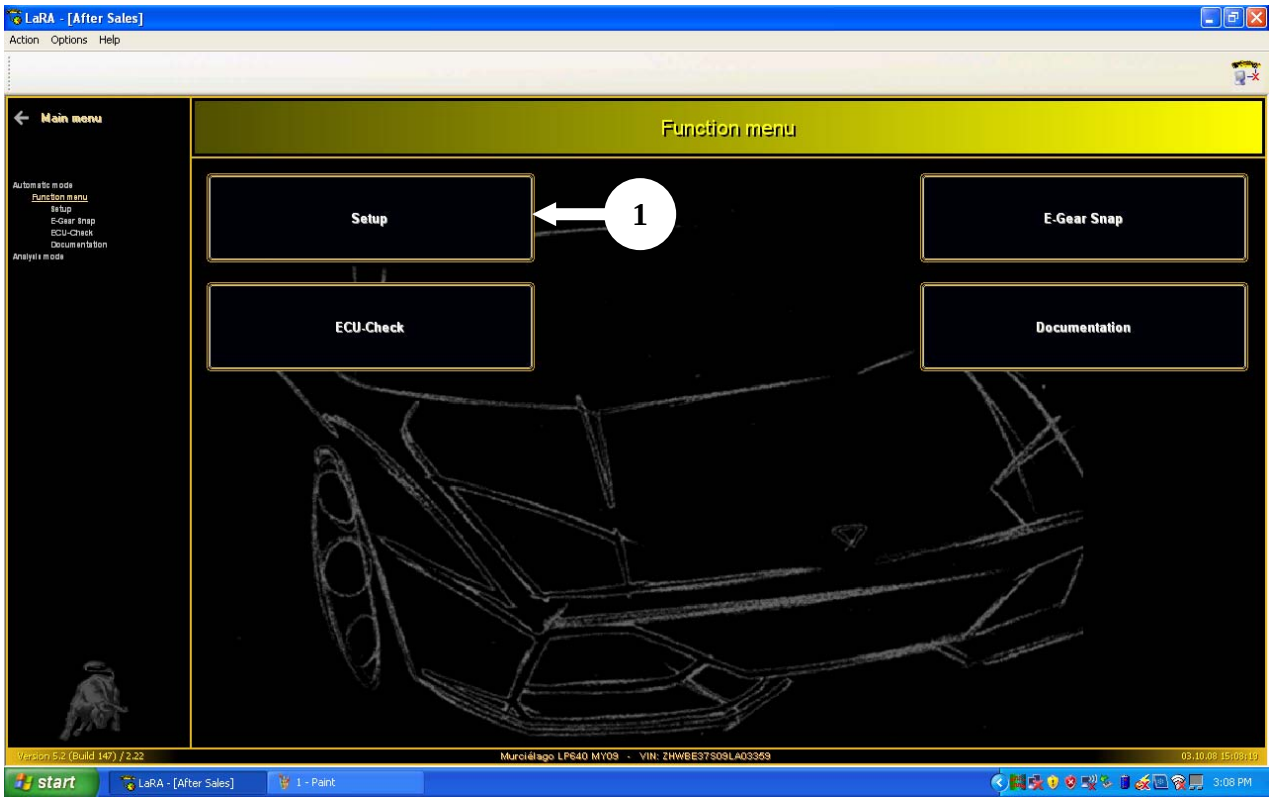
1.5 After having downloaded the ZIP file, return at main menù, select Automatic Mode and select Setup (1-Pict.3)

Fig.3



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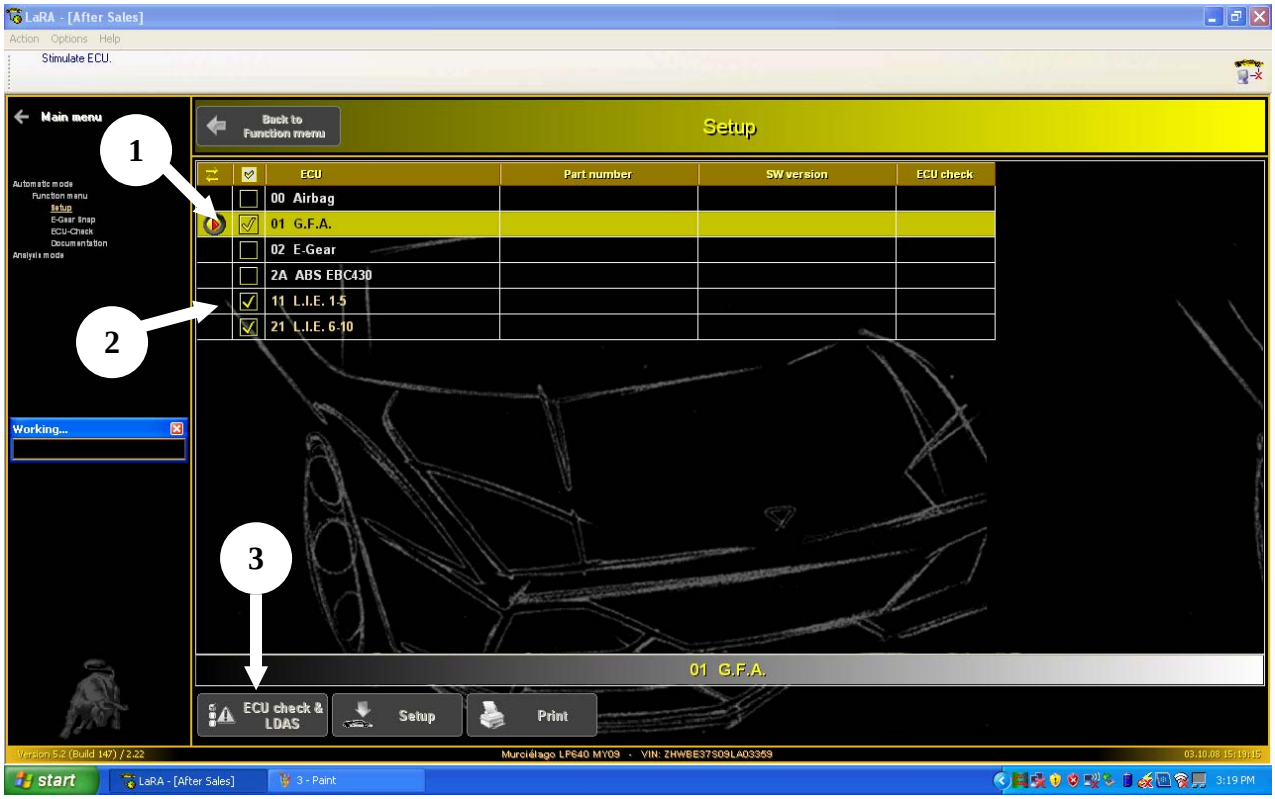
1.6 Select the GFA ECU (1-Pict.4), along with the LIE 1-6 engine ECU and the LIE 7-12 engine ECU (2-Pict.4). Click the ECU check & LDAS button (3-Pict.4) to start up the settings. Wait for the complete updating of the software. Afterwards, turn the ignition key OFF and wait for at least 10 seconds before turning the key to ON again.

Pict.4



1.7 Return at main menù, select the Automatic Mode button and erase the errors present in the vehicle's ECU if any (see also the workshop manual istructions 10 90 00).

Your Area Manager is at full disposal for further information.

Best regards

Customer Service

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