

ToAll Lamborghini Dealers and Licensed Service PointFromCustomer Service DepartmentSubjectThrottle body Ecu replacementGroup714.9.71Date25.07.08Pages6

Subject

Throttle body Ecu replacement (ETB).

Automobili Lamborghini S.p.A.

Model / VIN-Range

Gallardo Model Year 08 (Coupè, Spyder and Superleggera) VIN-Range: from 8LA04825 to 8LA07525.

<u>Attention</u>: As not all cars from this VIN range are affected, please carefully check on the Lamborghini Web-portal to verify the VIN-Information and 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 the throttle body ECU (ETB) could cause a decrease in engine power reducing vehicle speed about 60 km/h (35 mph) and reducing comfort.

In order to guarantee customer satisfaction, the affected customers will be notified directly by Automobili Lamborghini S.p.A. (see enclosed letter to customers).

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

Field solution

Follow the workshop instructions in this document for the replacement of the throttle body ECU.

Via Modena,12 I-40019 Sant'Agata Bolognese Tel +39 051 6817 652 Fax +39 051-6817 709

The information and procedures published below are strictly confidential and intended exclusively for authorized operators and individuals. All copyrights are the property of Automobili Lamborghini S.p.A based on copyright law. The company reserves the right to make updates and modifications. The reprinting, reproduction, forwarding to unauthorized people and/or to third parties and partial or entire translation thereof are prohibited without written authorization from Automobili Lamborghini S.p.A.



Spare Parts

Following the list of spare parts necessary per each single car:

Description	Part Number	Quantity
Throttle body ECU	400 906 018B	1

Warranty Claim data

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

Campaign Code:	L714-B.01.08 (Coupè-Superleggera) /
	L715-B.01.08(Spyder)
Campaign Description:	Throttle body Ecu Replacement
Cost Code:	50
Component Code:	CCB0108
Trouble Code:	220
Labour Code:	CCB0108100
Labour Time:	1 h

	ampaña de Servicio y Llamada a Taller
Service/Service Richamo/Rickruf Service/Service Recal/Rappit Servicio	Service/Service Richiamo/Rückrut Service Service Lamada a Taler
Numero/Numero	Numero/Numero Number/Numero
Data/Datum/Date/Date/Fecha	Data/Datum/Dato/Dato/Fecha
Data riparazione/Reparaturdatum Repair Data/Date de réparation Fecha reparación	Data risarazione/Reparaturdatum Recair Dato/Date or egaration
Firma / Unterschrift / Signature / Signature / Firma	
Firma / Unterschrift / Signature / Signature / Firma	
	Firma / Unterschrift / Signature / Signature / Firma
Service/Service Service/Service Service Service Service	Firma / Unterschrift / Signature / Firma Service/Service Service/Service Richiamo/Rickruf Service Serv
Service/Service Richiamo/Rückruf Service/Service Recall/Rappel	Service/Service Richams/Bockurf
Service/Service Service/Service Service Service Numec/Namfer	Service/Service Recal/Report
Service/Service Service/Service Servicio Servicio Numero/Numero Numero/Numero Numero/Numero	Service/Service Richlamo/Rickraf Recal/Rappol Service/Service Llamede a Toller

The information and procedures published below are strictly confidential and intended exclusively for authorized operators and individuals. All copyrights are the property of Automobili Lamborghini S.p.A based on copyright law. The company reserves the right to make updates and modifications. The reprinting, reproduction, forwarding to unauthorized people and/or to third parties and partial or entire translation thereof are prohibited without written authorization from Automobili Lamborghini S.p.A.

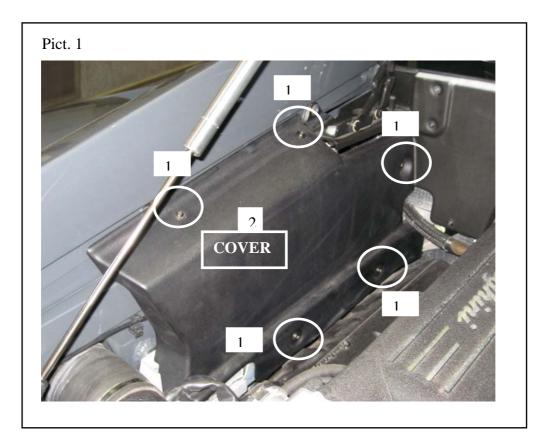


Workshop instructions

Adopt all precautions to prevent car damages and to work safe.

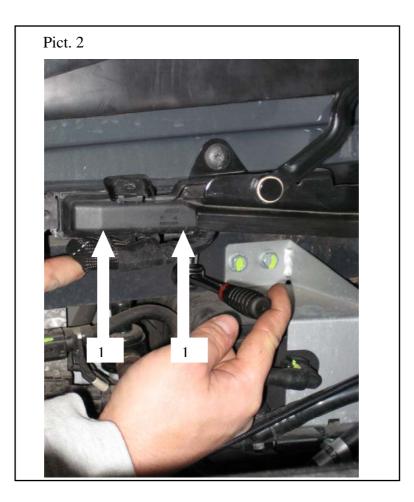
Procedure for Gallardo Superleggera.

- **1.1** Open the rear bonnet using the handle placed behind the driver seat.
- **1.2** Remove the 5 bolts (1-Pict.1) and the black cover (2-Pict.1).

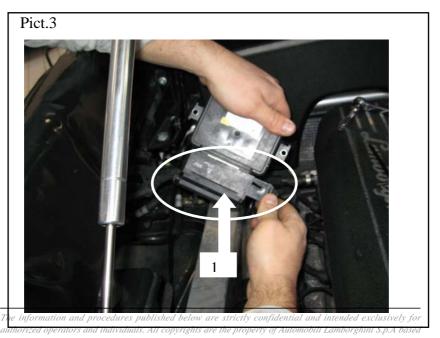




1.3 Remove the 2 bolts (1-Pict.2) of the ETB ecu.



1.4 Disconnect the ETB ecu cable (1-Pict.3).



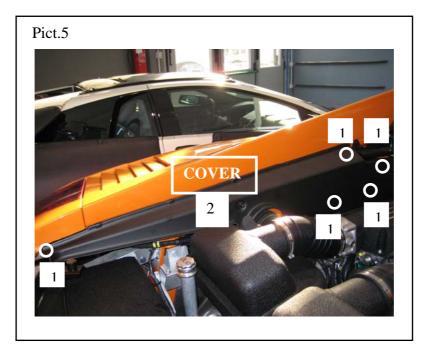
authorized operators and individuals. All copyrights are the property of Automobili Lamborghim S.p.A based on copyright law. The company reserves the right to make updates and modifications. The reprinting, reproduction, forwarding to unauthorized people and/or to third parties and partial or entire translation thereof are prohibited without written authorization from Automobili Lamborghim S.p.A.



1.5 Replace the ETB ecu with the new one (p/n 400906018B). Re connect the cable of ETB ecu (1-Pict.3), reassemble the ETB ecu (tightening torque 9 Nm) and the black cover (2-Pict.1) (tightening torque 5 Nm).

Procedure for Gallardo Coupè.

- 2.1 Open the rear bonnet using the handle placed behind the driver seat.
- **2.2** Remove the 5 bolts (1-Pict.5)



- **2.3** Disconnect momentarily the hydraulic piston (1-Pict.6) that holds the engine bonnet in the up position (workshop manual istruction 082703). When disconnecting the hydraulic piston from the engine bonnet be careful the bonnet can fall down. Please have an external support on the engine bonnet during this operation.
- **2.4** Remove the cover (2-Pict.5).



2.5 Reassemble the hydraulic piston (1-Pict.6) (workshop manual istruction 082705) to ensure safety while working the compartment area.



2.6 Remove and replace the ETB ecu (p/n 400906018B) as explained at the points 1.3 and 1.5. Disconnect again the hydraulic engine bonnet (1-Pict.6) as explained at point 2.5. Reassemble the black cover (2-Pict.5) and the hydraulic engine bonnet (1-Pict.6) (workshop manual instruction 082705).

Procedure for Gallardo Spyder.

- **3.1** Remove the soft top compartment (workshop manual instruction 082303).
- **3.2** Remove and replace the ETB ecu (p/n 400906018B), as explained at the points 1.3 and 1.5.
- **3.3** Reassemble the soft top compartment. (workshop manual instruction 082305).

Your Area Manager is at full disposal for further information.

Best regards