

MC Stradale [83283 - 99999999]  
2016 - CHINA  
4700 cc CAMBIOCORSA



Technical Service Department  
Servizio Assistenza Tecnica

## WORKSHOP MANUAL

<b>Section</b>	-	
<b>Procedure N.</b>	08.61.035 - 00	Time: -
<b>Description</b>	BODY COMPUTER CONTROL UNIT -	
<b>Validity</b>	19/02/2016 - RELEASE 130	
<b>Last Modify</b>	N/D	First Release
<b>Linked Procedures</b>		
08.20.001-5	8.20.001 - BATTERY-Component self-learning	

## BODY COMPUTER NODE

### Removal - refitting

1. Disconnect the negative terminal of the battery.
2. Lower the door under the dashboard, on the driver's side.



---

3. Remove the soundproofing guard beneath the driver's side compartment.



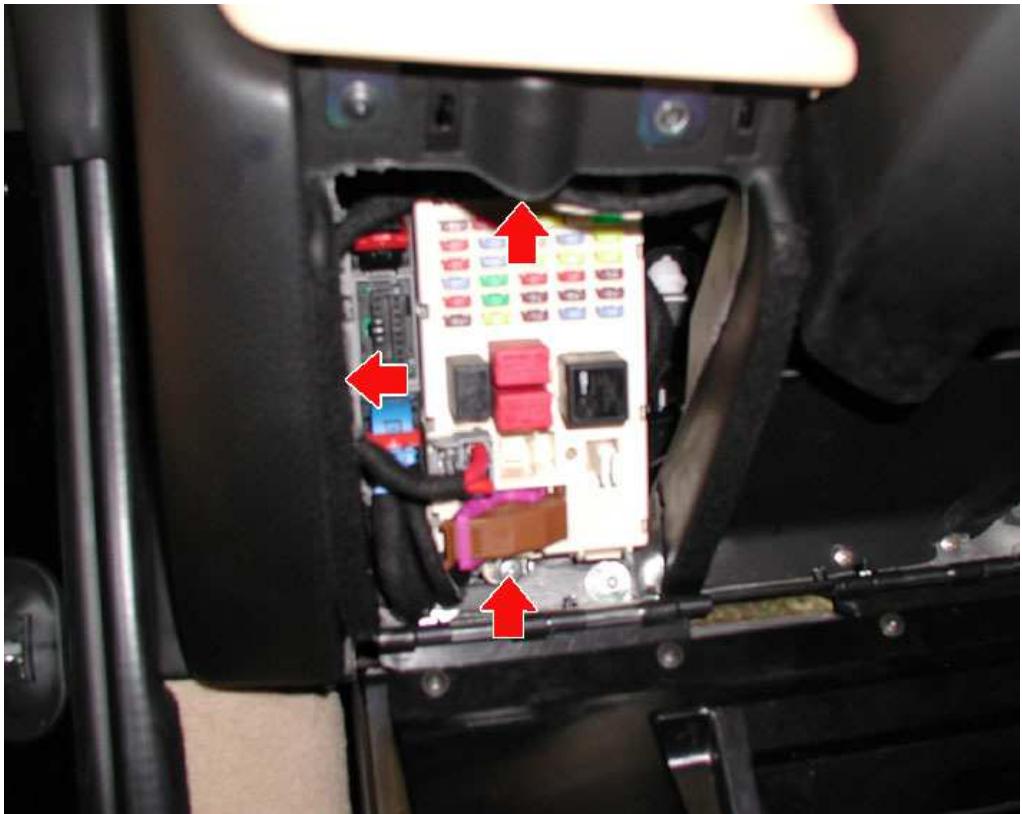
---

4. Soundproofing guard shown on the bench, for easier identification of the fastening points.

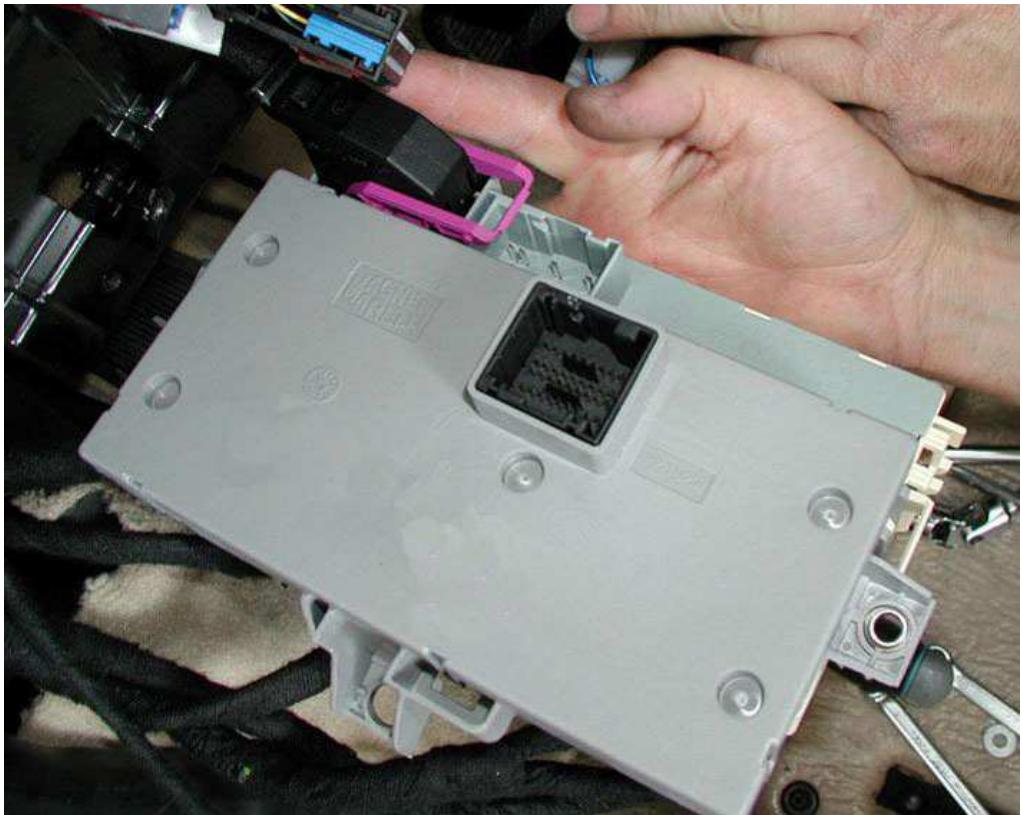


---

5. Detach the Body Computer Node front connectors and undo the fastening screws next to the arrows.

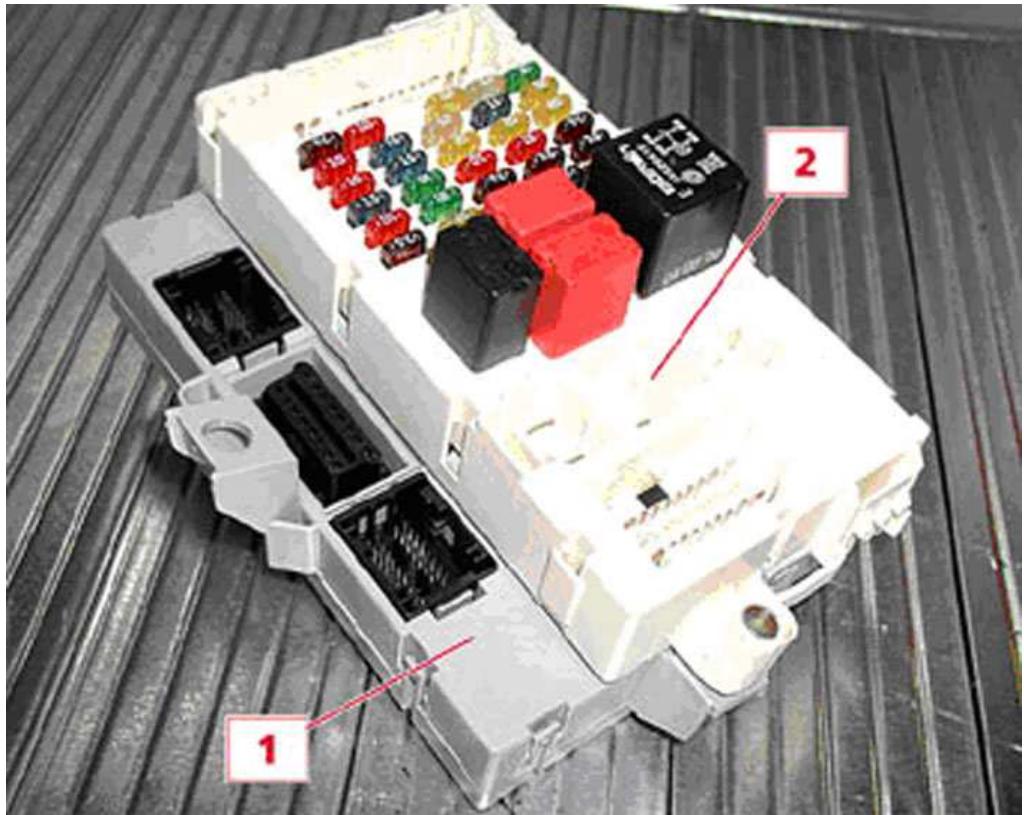


6. Move the Body Computer Node forward and, working from the lower compartment created by removing the side compartment soundproofing guard, detach the rear electrical connectors and then remove the Body Computer Node together with the dashboard ECU.



---

7. If necessary, detach the Body Computer Node (1) from the dashboard ECU (2).



8. When refitting, follow the above procedures in reverse order.

After connecting the battery negative terminal, the following self-learning operations must be performed to ensure that certain connected devices acknowledge the system again.

9. Refer to section:

[8.20.001 - BATTERY-Component self-learning](#)

10. In the event of replacement of the Body Computer node, it is not necessary to perform the "proxy" procedure as the new component is supplied by the Spare Parts department ready for connection to the CAN network and to dialogue with the ECUs installed in the vehicle.

11. If, after fitting, the instrument panel displays the message "*SYSTEM NOT PROGRAMMED*", you must perform the PROXI alignment procedure.
12. Connect the diagnosis tester and the VCI to the diagnostic socket, then perform the "Proxy alignment" procedure.
13. Select the vehicle model and the model year.
14. Access the Menu "*CLASS*" and select "*ELECTRIC SYSTEMS*".
15. Select the "*BODY COMPUTER NODE*" and from the menu "*SPECIFIC FUNCTIONS*" select "*PROXY ALIGNMENT*".
16. The diagnosis tester will perform the Proxy alignment procedure for the following nodes: NQS — NIT — NCL — NIM — NSP and NAB.
17. After completing the Proxy alignment procedure, a page will be displayed which will inform you on the result of the various ECU alignments.

---