

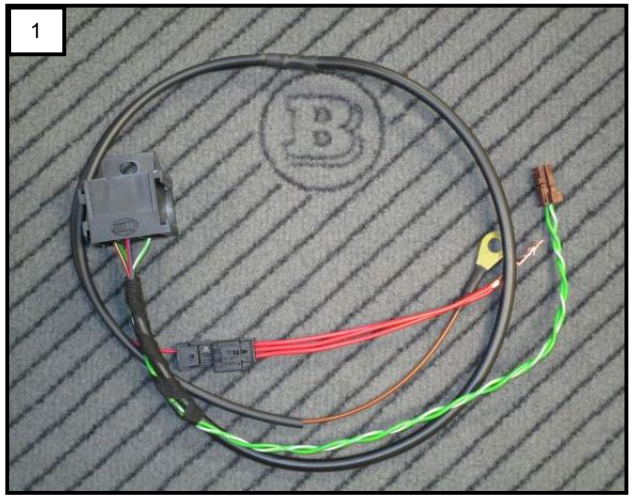
Illuminated radiator grille emblem 463-290-99

BRABUS®

The product described in the instructions was developed, produced and checked considering the necessary safety requirements.
In order to ensure a proper and safe function and to rule out danger for persons and objects, this product must be installed appropriately.
Only trained, qualified staff, having the necessary technical experience and tools, should perform the installation. Therefore you have to read and completely understand these instructions. Check the content of the supplied parts as detailed next page prior to assembly.

Incuded in delivery:

1. 1x 463-351-15 Basis wiring harness
2. 1x 463-351-16 Wiring harness
3. 1x 463-351-17 Extension wire
4. 1x 463-353-00 1.1 Control unit „Brabus Power Control“
5. 1x 000-550-06 Typing illuminated

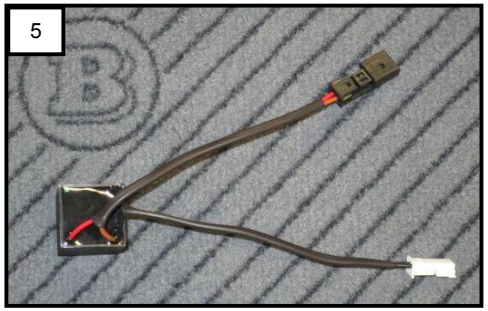


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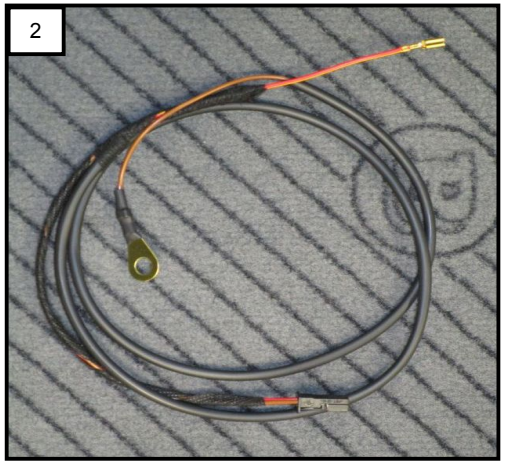
In case that the vehicle also is equipped with illuminated running board caps the base wiring harness 463-351-15 does not need to be assembled. Proceed with point 10 of the instructions.

Make sure that the control unit 463-353-00 - Version 1.1. is being used.



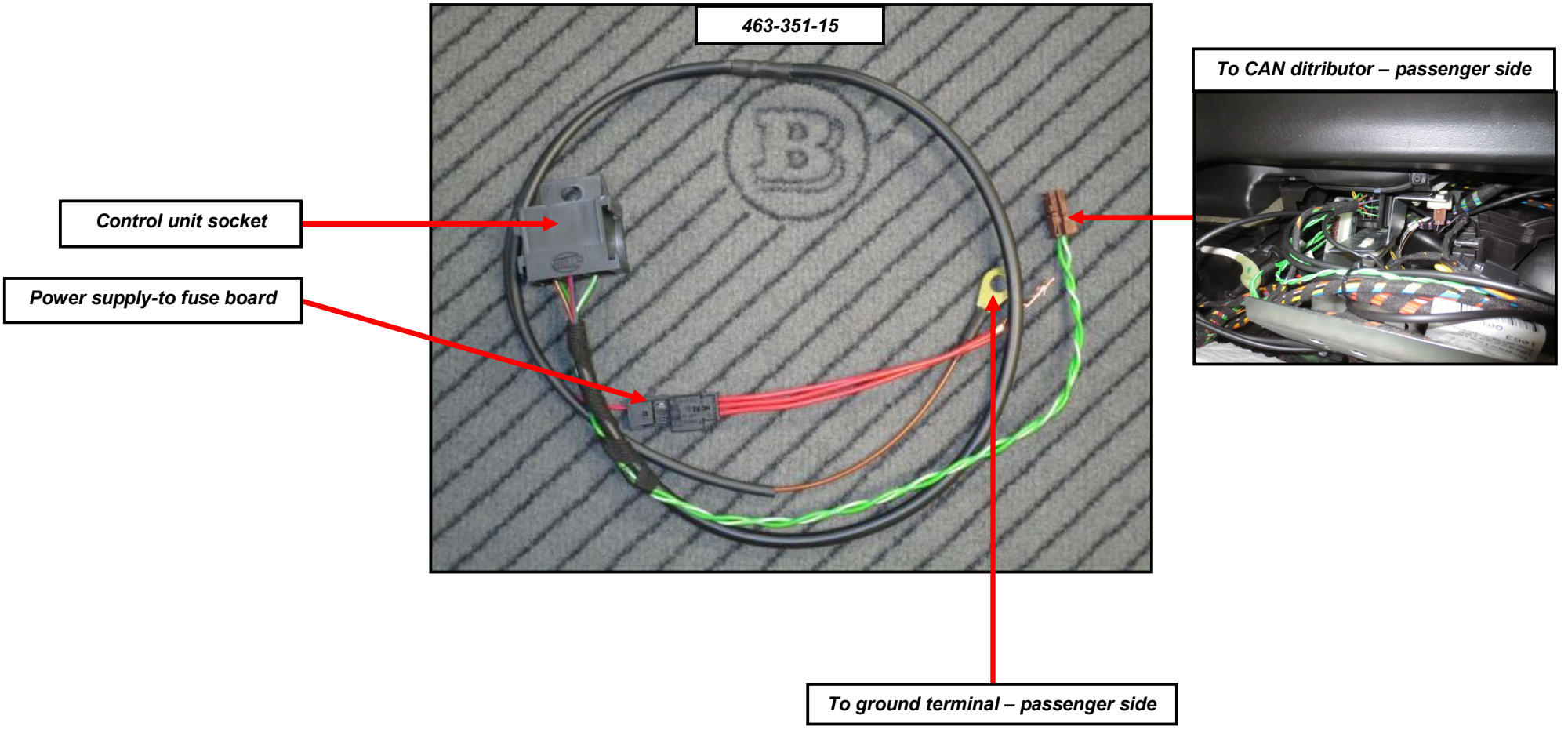






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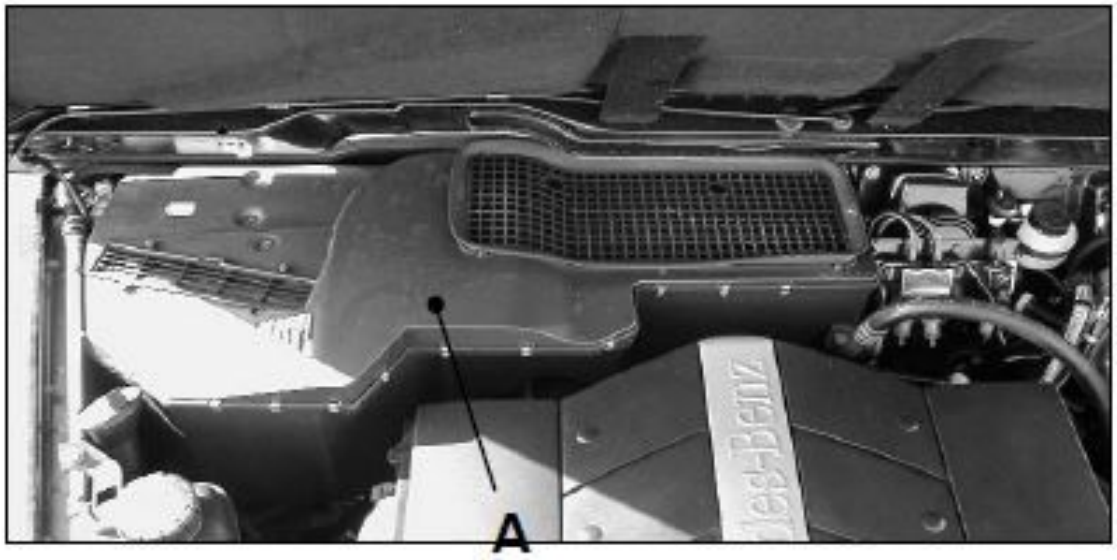
Electrical connectors:



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Preparation:

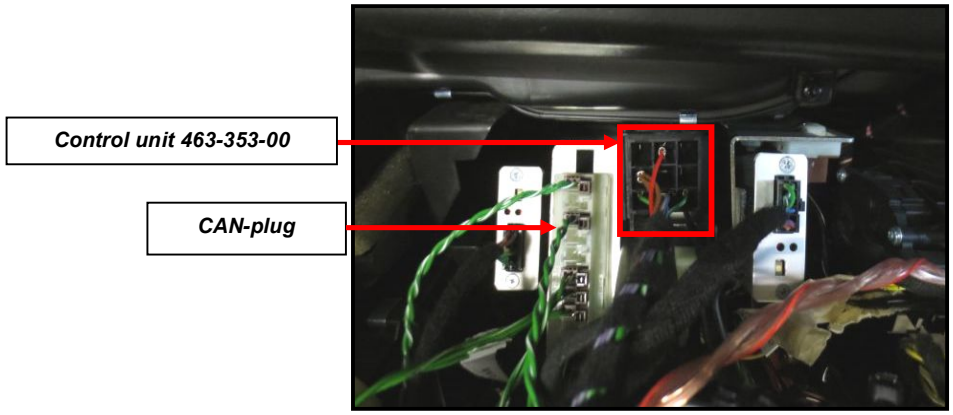
1. Perform the disassembly of standard components according to Mercedes-Benz workshop instructions.
2. Disassemble the glovebox and both lower dashboard covers.
3. Open the bonnet and remove the blower housing (A).
4. Remove the headlamp frames and the radiator grille.
5. Disconnect the vehicle main battery prior to assembly.

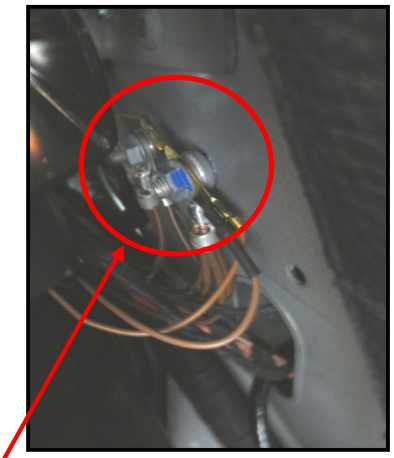


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Assembly of wiring harness:

6. Attach the socket of the wiring harness to the area shown within illustration below (using velcro tape supplied).





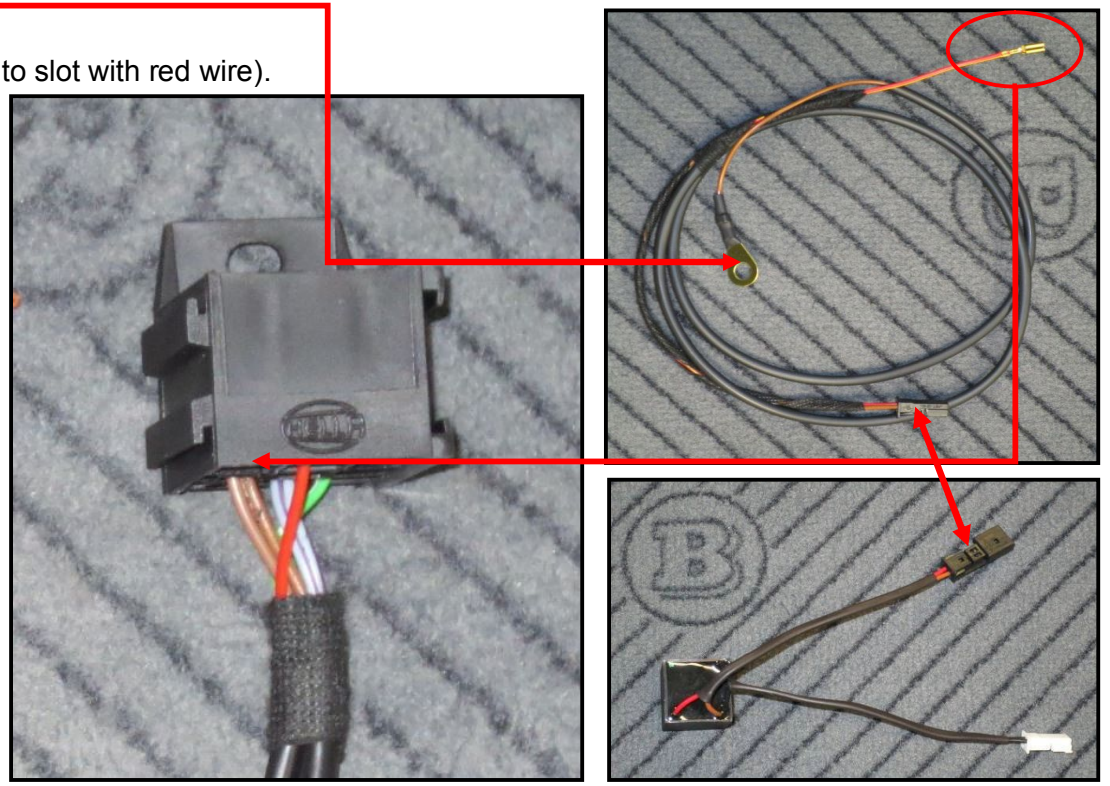
7. Attach the CAN plug of the Brabus harness to the CAN distributor behind the glovebox.
8. Bolt the ground ring lug of the Brabus wiring harness to the ground terminal within the passenger footwell.
9. Attach the fuse port of the Brabus harness to the fuse port shown
   (of fuse panel on the right side of the dashboard, constant power supply).



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10. Start the assembly of the wiring harness 463-351-16, bolt the ground ring lug to the ground terminal within the passenger footwell.

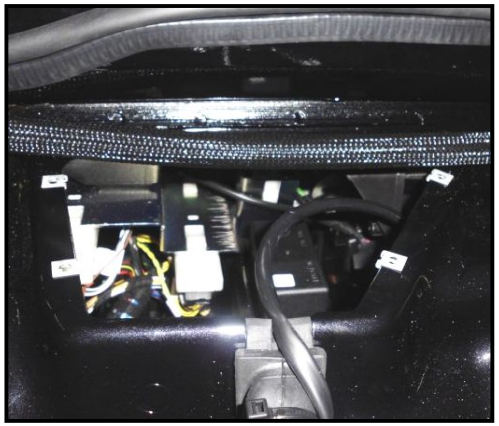
11. Attach the flat pin to the slot the socket shown (next to slot with red wire).



12. Connect the inverter to the wiring loom.

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13. Remove the metal cover shown within the engine bay in order to be able to route the wiring harness into the engine bay. Carefully cut the rubber grommet for the wiring harness to be led through.



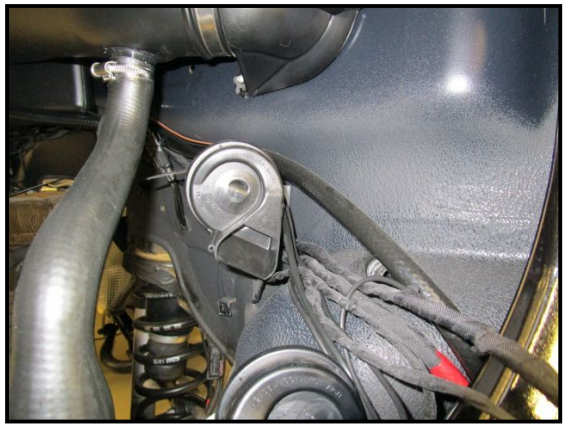


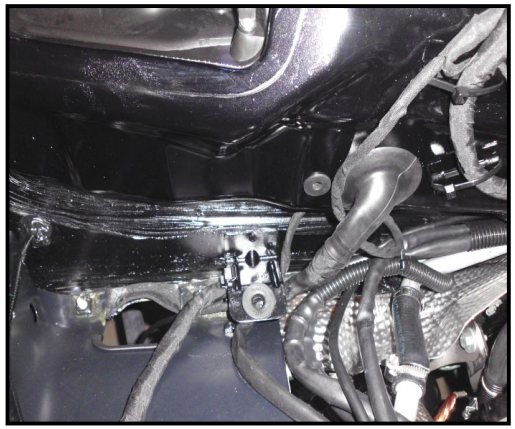
14. Route the extension wire out of the vehicle.



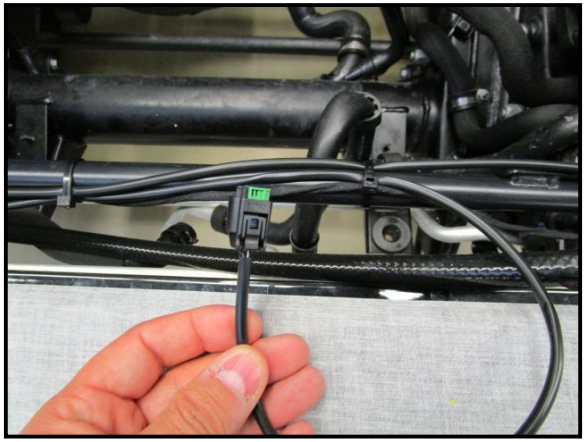
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15.Route the wire in direction of the front headlamps (through standard wire leads).



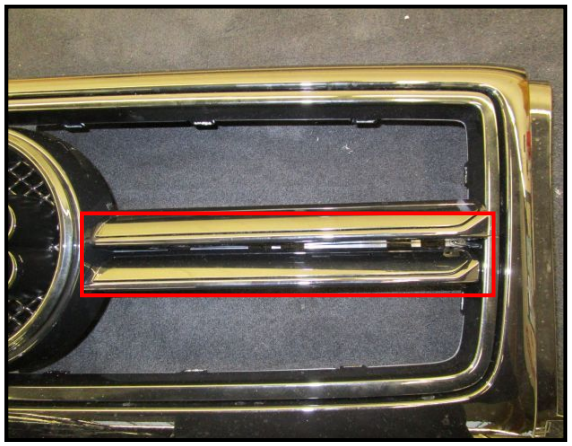


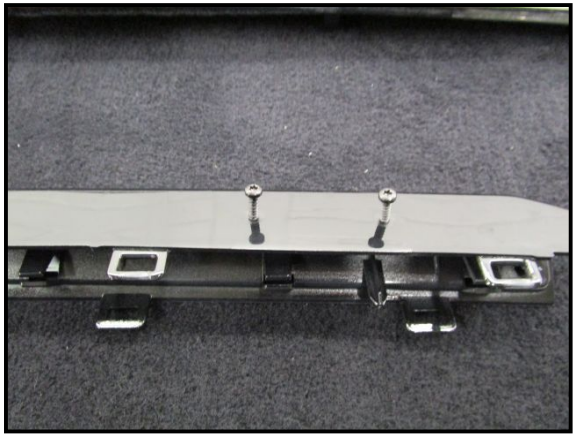
16.Route the wire to the radiator grille.

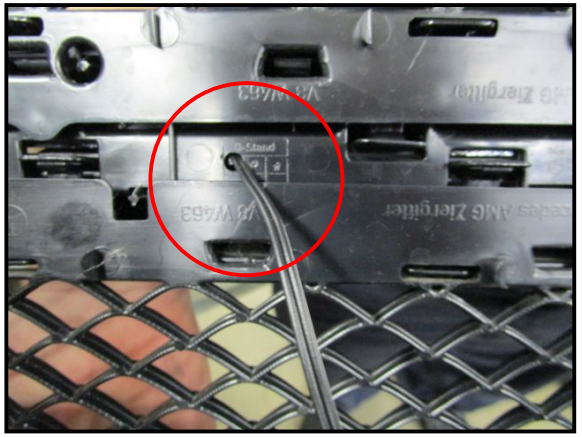


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17. Clip out the chrome bezels shown and loosen both emblem carrier screws.
18. Bolt the Brabus emblem carrier to the standard mounting area using the standard screws.
19. Adhere the Brabus badge to the emblem carrier.
20. Drill a 4mm hole for the wire of the illuminated badge.
21. Route the wire through the hole and attach the pins to the 2-pole plug.
22. Connect the illuminated badge to the extension wire.
23. Re-connect the vehicle battery.
24. Re-attach all cover parts and perform a function check.







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