

Running board caps, illuminated, for W 463 facelift

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.

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Included in delivery:

Quantity:	***Description:***	***Part-no.:***
1x	Front left running board cap	463-300-01
1x	Front right running board cap	463-300-02
1x	Rear left running board cap	463-300-03
1x	Rear right running board cap	463-300-04
4x	LED light	166-351-05
1x	Wiring harness for facelift	463-351-04

Changed delivery content with different power supply connection:

1x	Control unit	463-353-00
1x	Wiring harness	463-351-14

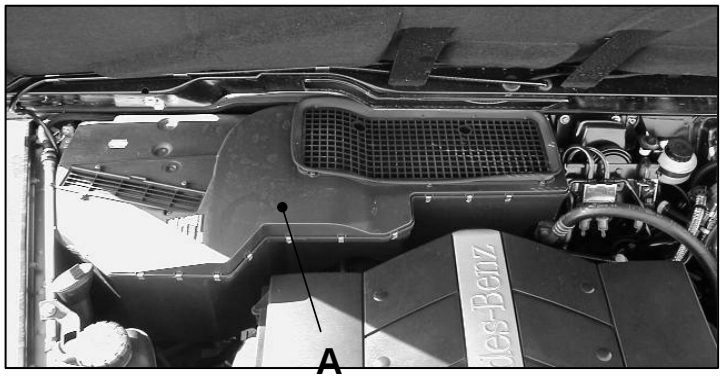
Preparation:

- Remove standard running board caps according to Mercedes-Benz workshop instructions.
- Check the exact fitment of the running board caps prior to painting, re-work if necessary.

Electrical connections:

Route the running board illumination wiring harness as follows:

- Open the bonnet and remove blower housing (A).

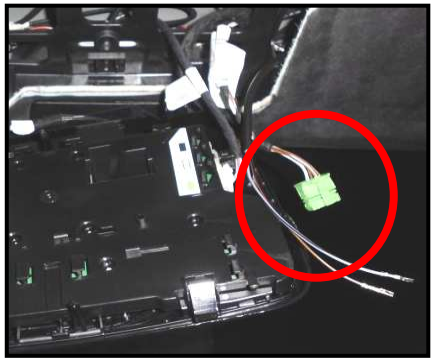


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- Remove both front wheelarch-liners.
- Remove the right a-pillar trim, the roofliner operation unit and the glovebox.
- Route the wiring harness (part-no. 463-351-04) from the roofliner operation unit along the right a-pillar to the glovebox.
- Disconnect the green plug of the roofliner operation unit.



- Attach the brown/ black wire of the Brabus harness to **slot 8** of **plug 1**.
- Attach the grey/ black wire of the Brabus harness to **slot 12** of **plug 1**. Do not yet re-connect the green plug to the roofliner operation unit.
- Solder the red/ grey wire of the Brabus harness to the glovebox illumination (red/ black wire), sufficiently isolate the soldered area.

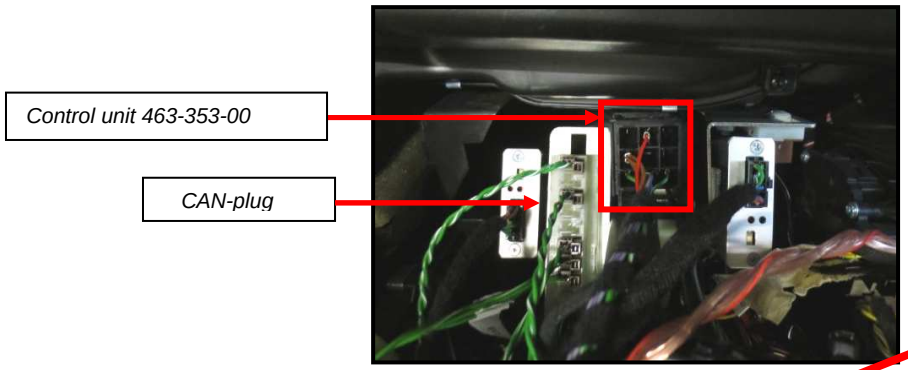
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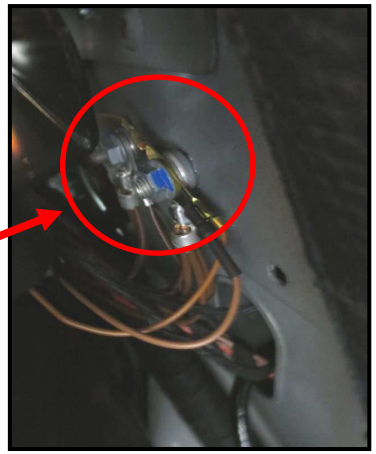


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Changed installation for kits with control unit included in delivery:

- Remove the glovebox.
- Fixate the control unit behind the glovebox according to fig. below using velcro tape supplied.





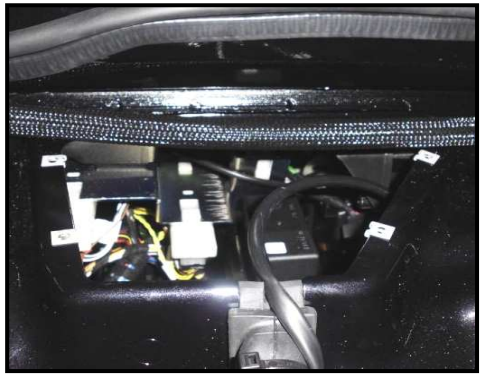
- Attach the wire with the brown, 2-pole plug to the CAN distributor shown.
- Bolt the ground ring lug to the ground terminal within the passenger footwell.
- Attach the fuse bracket to the fuse port shown (ignition power supply).
- Connect the wiring harness of the running board illumination to the wiring of the control unit and route the wires out according to explanations next page.



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- 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.




- Route the longer end of the Brabus harness to the left side within the engine bay, the short end to the right side.

- Route the connectors of the wiring harness to the running board.




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- The wiring harness does have 4 outlets: One 2-pole plug is used for the illuminated fender braces, the others for the running board LED lights (regard to overview above).
- Route the wiring harness through the running board (plugs for rear LED lights facing rearward.
- Connect the wiring harness of the rear LED lights to the 2-pole plug.

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- Attach the green plug to the roofliner operation unit.
- Carefully attach the LED lights to the running board caps. Take care for correct alignment.
- Connect the red (+) and black (ground) wires of the LED lights to the wiring harness.
- Bolt the running board caps to the running boards using the standard assembly material.
- Complete the car.

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