

Entrance panels, illuminated for S-Class Maybach, type X222
222-350-00

BRABUS®

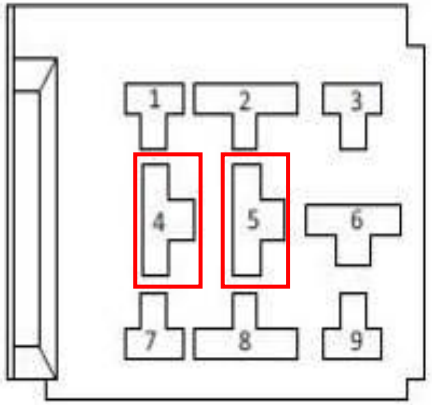
The product described in the instructions was developed, produced and checked considering the necessary safety requirements.
In order to ensure a proper and safe function and to rule out danger for persons and objects, this product must be installed appropriately.
Only trained, qualified staff, having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

Attention:

At cars which are also equipped with Brabus illuminated side sills (222-300-00) the control unit bracket supplied does not need to be used. The control units of the illuminated entrance panels can be attached to the already existing bracket.

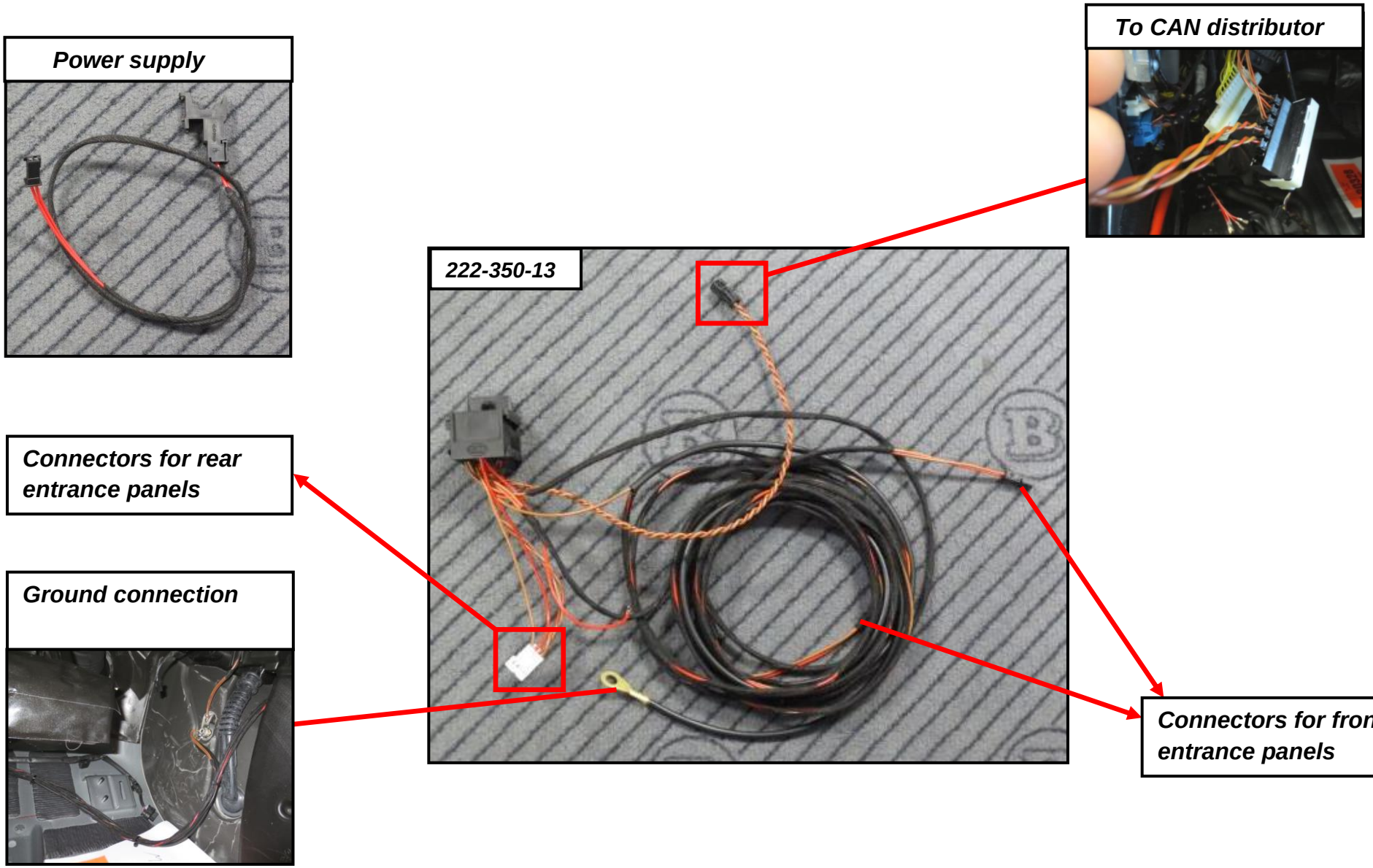
When fitting the entrance panels to a right hand steered car the outlets of the control unit socket shown must be exchanged against each other (87A, outlet 5 and 87, outlet 4, marked red).The control unit assembly and the routing of the wirings in this case is done mirror inverted in this case.





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Electrical connection and assembly of front entrance panels:

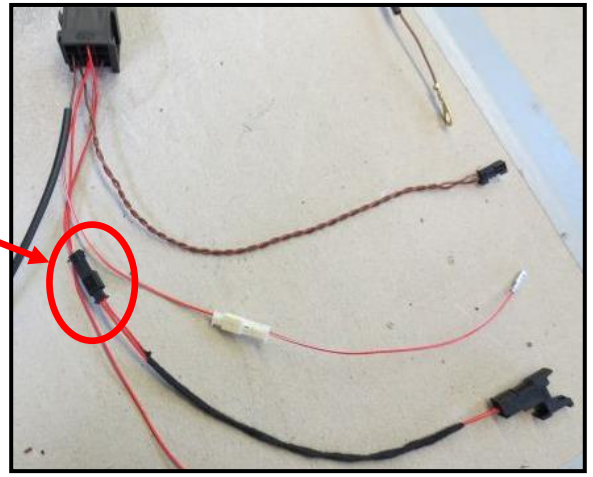


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1. Remove the standard lower entrance panels. Attach the control unit bracket using assembly material supplied according to fig. 2. Re-locate the antenna according to image.

2. At cars which are also equipped with Brabus illuminated side sills the red wire of the entrance panel is attached to the 2-pole plug shown of the side sill wiring harness.

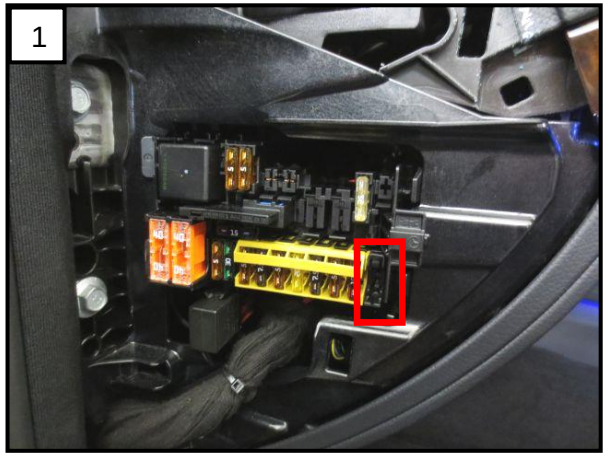
3. At cars which are not equipped with Brabus illuminated side sills connect the small power supply harness supplied to the fuse port shown (left dashboard side) and connect the small wiring harness to the main wiring harness (fig.1).



Attention !

At cars which are equipped with illuminated entrance panels from the factory the resistors/ adapters (222-350-10) supplied must be connected to the plugs of the standard entrance panels!

1

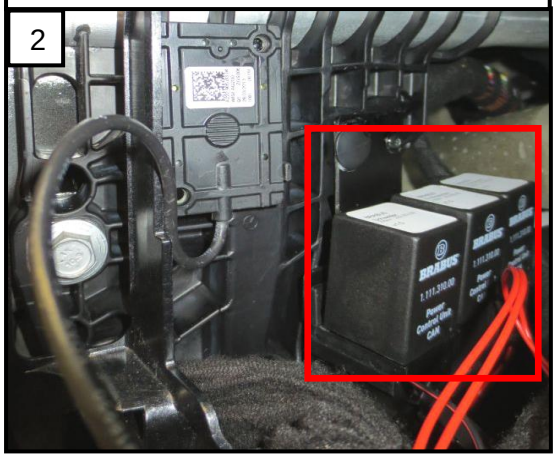


2



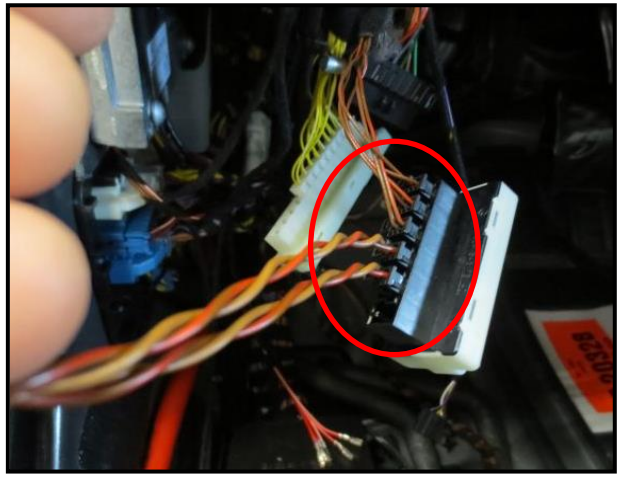
Image shows fully occupied bracket with control units for ill. side sills and ill. entrance panels front and rear.

2



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4. Attach the 2-pole plug of the Brabus wiring harness to the CAN distributor shown (with wire colours brown/ red-brown).



5

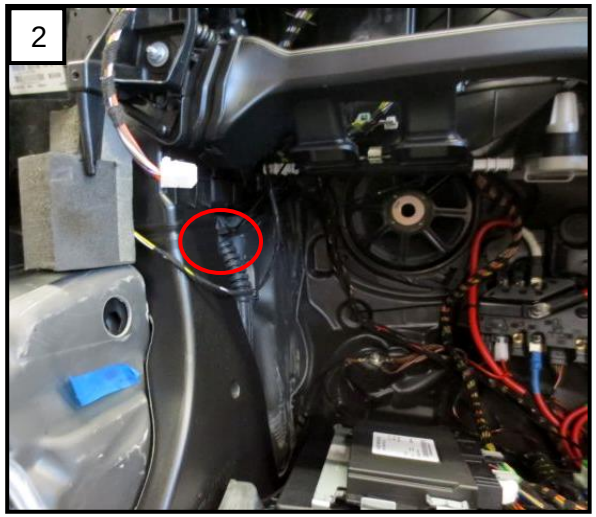
5. Bolt the ground ring lug to the ground terminal within the driver footwell (do not connect anywhere else!).

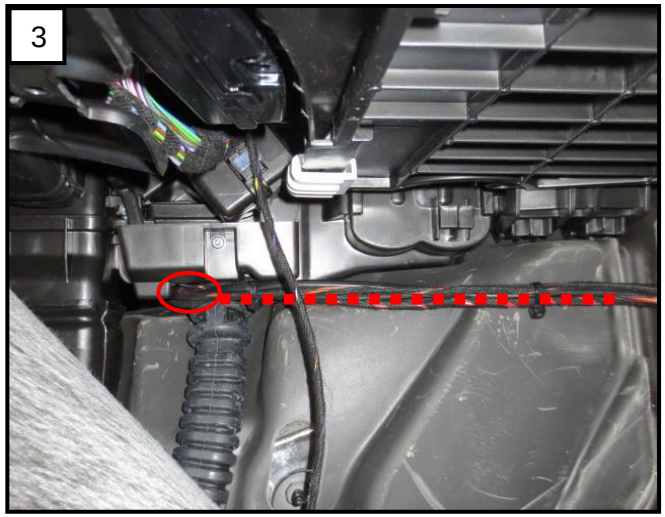


6. Route the shorter wire to the driver side, route the longer wire to the passenger side (behind center console, behind lower a-pillar trims, according to figs. 1, 2, 3). Fixate the wiring harness to standard wirings using cable ties.

7. Attach the control unit to the socket.



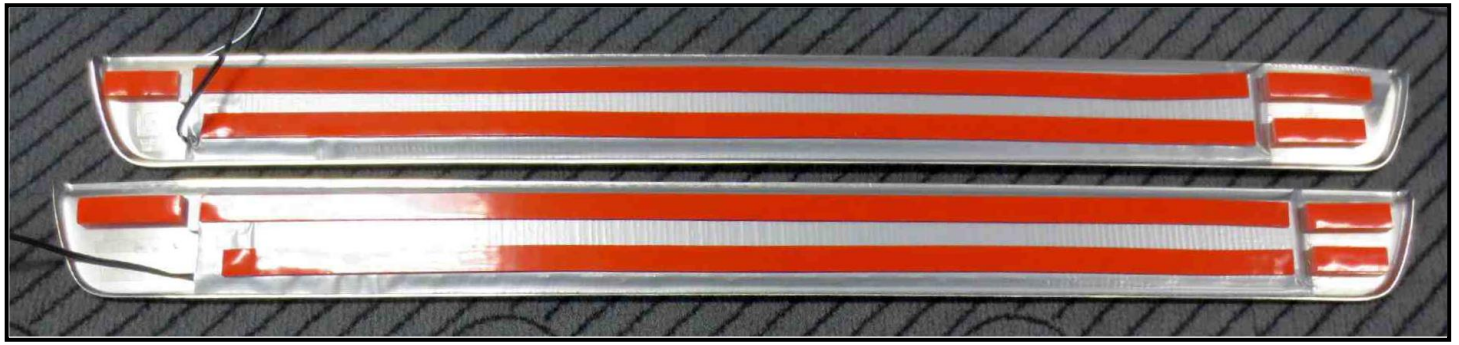




6

8. Clean and degrease the entrance areas using appropriate cleaning fluid (e.g. Würth, article-no. WU893460).

9. Remove the protection foil of the adhesive stripes on back of the entrance panels.



10. Bond the entrance panels to the entrance areas according to fig. below (aligning to upper standard entrance panels).

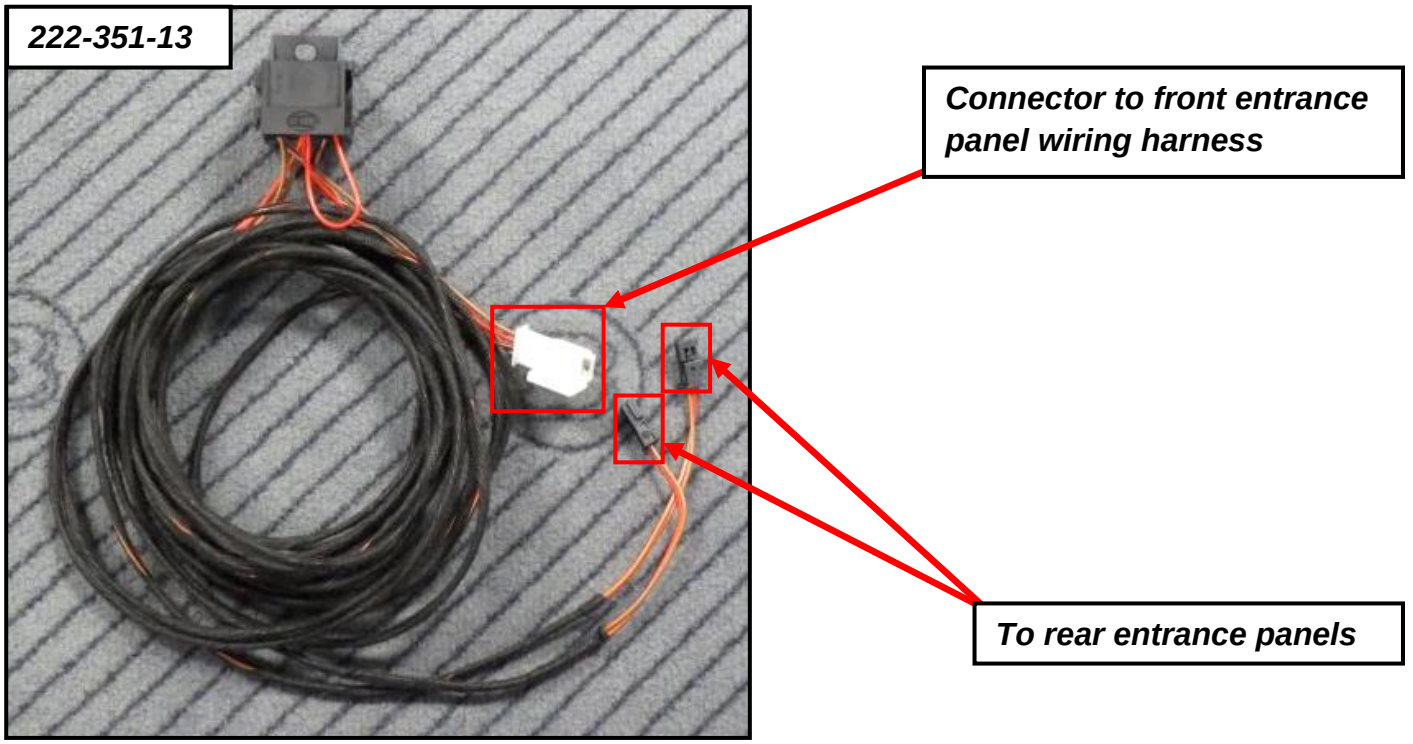


11. Route the wires of the entrance panels into the car (below door sealing).

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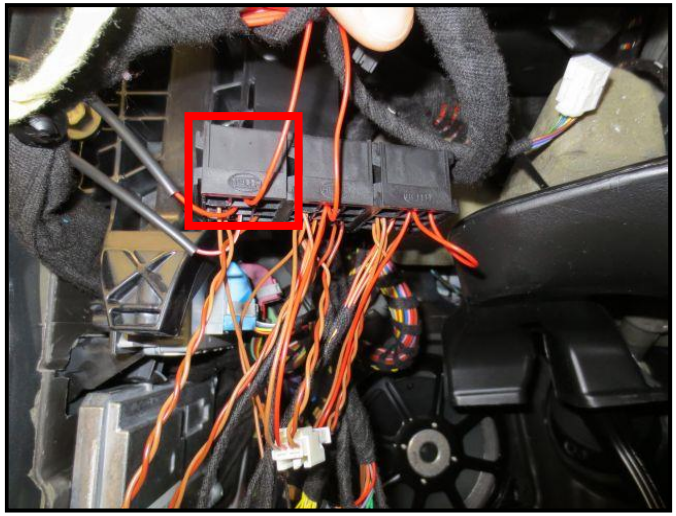
12. Connect the wires of the entrance panels to the main wiring harness.

13. Establish the electrical connection/ the assembly of the rear entrance panels as follows:



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1. Attach the control unit socket to the control unit bracket using screws supplied (M4x10).
2. Connect the white 4-pole plug of the rear entrance panel harness to the white 4-pole socket of the front entrance panel harness.
3. Route the connectors for the rear entrance panels to the rear entrances. The longer wire is used on the right side, the shorter wire is routed on the left side. Route the wire for the right side entrance panel behind the center console. Fixate the wirings using cable ties.
4. Attach the control unit to the control unit socket.
5. Assemble the rear entrance panels in the same way as the front entrance panels were fitted and connect these to the connectors of the wiring harness.
6. Re-assemble all cover parts and perform a function-check.



Attention !

At cars which are equipped with illuminated entrance panels from the factory the resistors/ adapters (222-350-10) supplied must be connected to the plugs of the standard entrance panels!



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