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.
Please check the content of the parts supplied prior to assembly.

Function description:

Brabus Start-Stop-Memory enables the advantage of not having to deactivate the factory **Start-Stop**-function each time the vehicle is started.

Brabus Start-Stop-Memory is operational directly after assembly and saves the last **Start-Stop**-setting.
It automatically switches off the **Start-Stop** function after the engine has been started which is indicated by a short light up of both,
the green LED within the **Start-Stop** button and the **Start-Stop** symbol within the instrument cluster.
Brabus Start-Stop Memory also switches off the **Start-Stop-**function when switching to another driving program. Usually the **Start-Stop** system then is activated again. Also when switching to another driving program the deactivation of ***Brabus-Start-Stop-Memory*** is indicated by a short light up of both,
the green LED within the **Start-Stop** button and the **Start-Stop**-symbol within the instrument cluster.

Brabus Start-Stop-Memory can be completely deactivated by using the **Start-Stop**-button within the center console, the vehicle then is set back to factory mode.

Please perform the deactivation as follows:

Push and hold the **Start-Stop-**button within the center console until the green LED at first lights up once (after 5 seconds) and then lights up twice (after 7seconds).
Brabus Start-Stop-Memory now is deactivated.

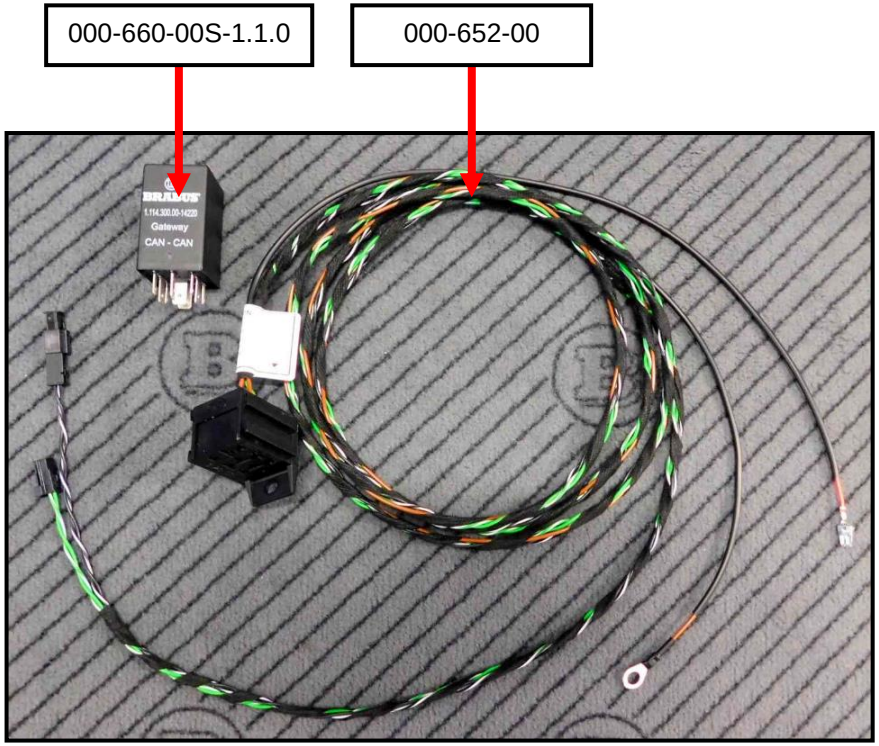
To activate ***Brabus-Start-Stop-Memory*** again push and hold the **Start-Stop-**button within the center console until the green LED once lights up (after 5 seconds).
Brabus-Start-Stop-Memory now is activated.



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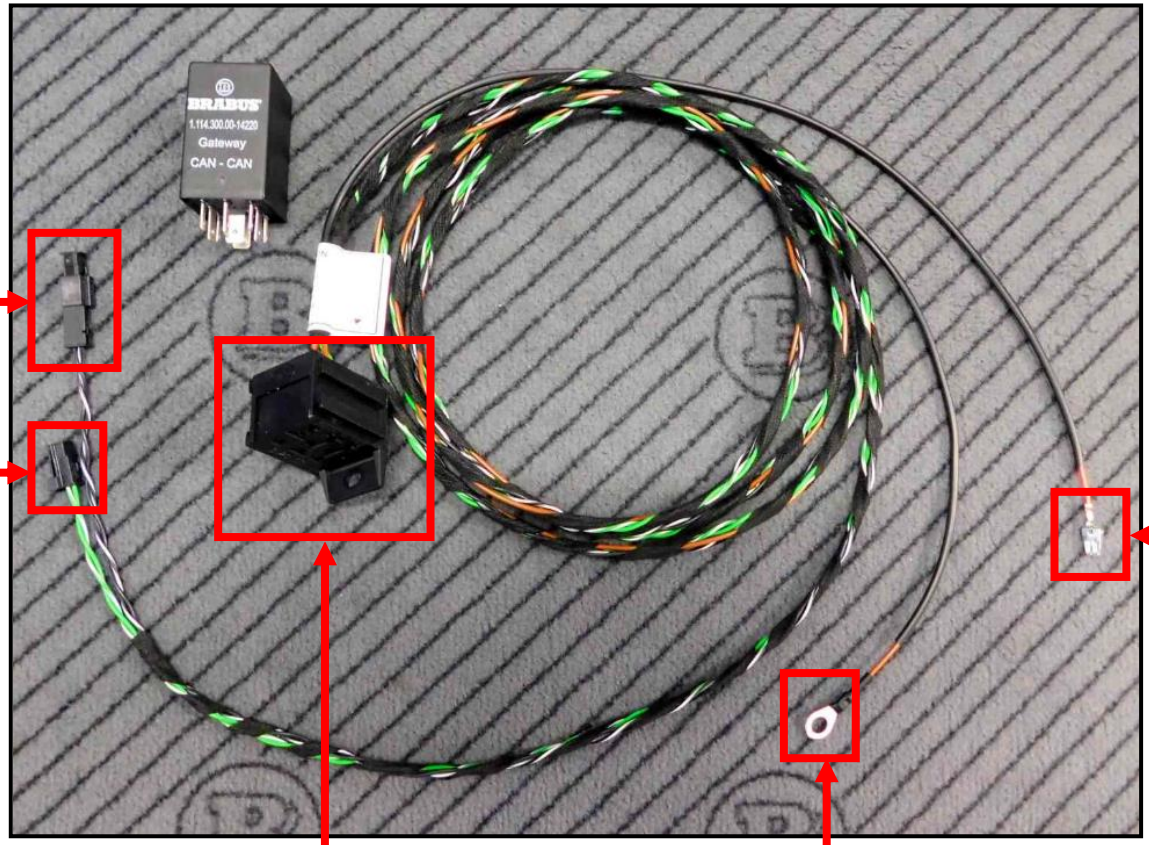
Included in delivery:

1. 1x 000-652-00 Wiring loom
2. 1x 000-660-00S-1.10 Control unit
3. 1x Fuse 1Amp



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Overview of electrical connections:



CAN input (central operation panel) Telematic-CAN

CAN-Output to plug X138/1, slots 4 & 5

Constant power supply

Control unit socket

Ground

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Installation:

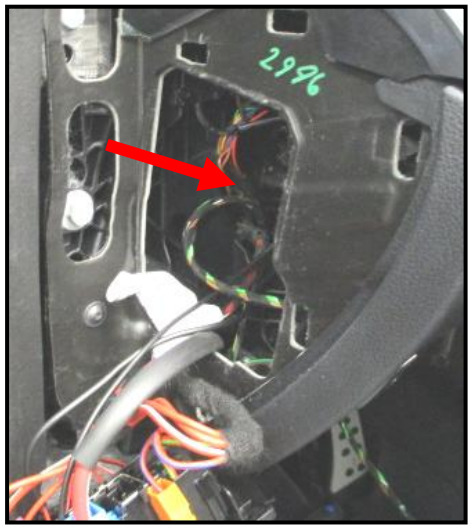
1. Perform the disassembly of the standard trim parts according to Mercedes-Benz workshop instructions.
2. Disconnect the ground wire of the car main battery.
3. Remove the left side dashboard cover to get access to the left dashboard fuse and relay panel.
4. Lift the flooring on the passenger side and loosen the plastic cover.
5. Remove the front center console cover according to WIS document **AR68.20-P-2350LW.** Disconnect plug **X138/1** of the central operation unit.

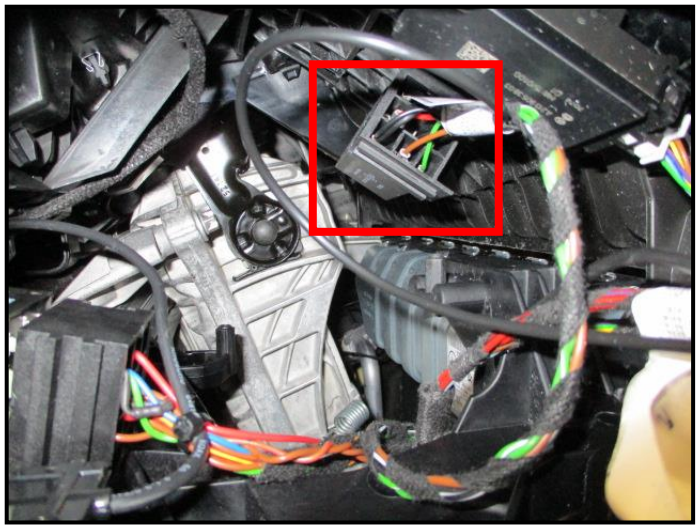




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6. Fixate the control unit using adhesive tape supplied at position shown. Attach the control unit to the control unit socket.





7. Attach the power supply wire to a free port of the yellow power supply terminal shown (**constant power supply**).
8. Attach the fuse supplied (**5Amp**) to the fuse port.



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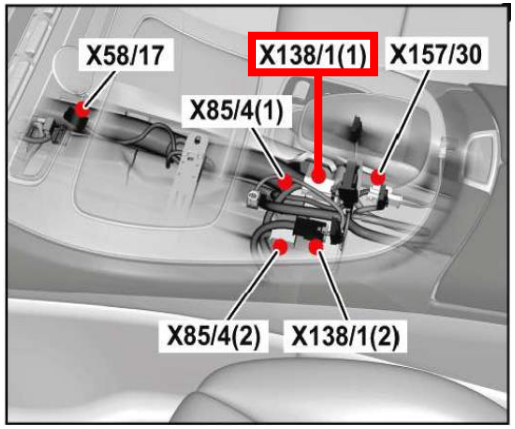
9. Route the CAN-wires to the center operation panel and the ground wire into the passenger footwell.

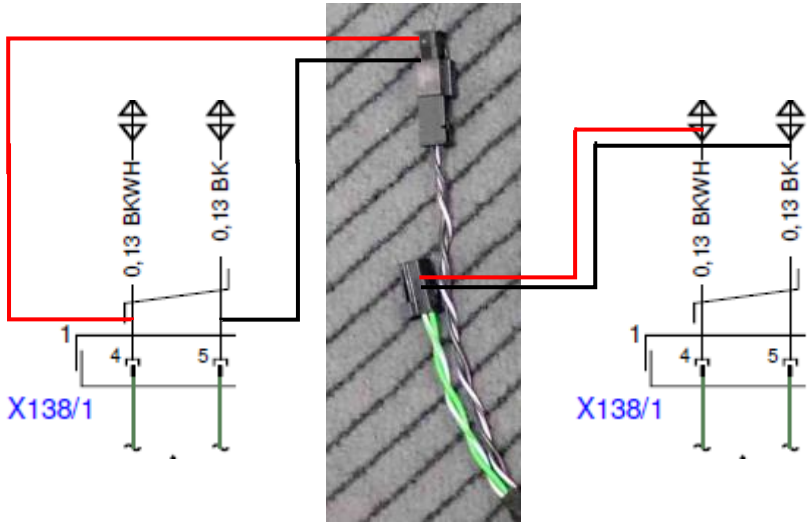
10. Bolt the ground wire (ring lug) to the ground terminal shown within the driver footwell (not to any other ground connector/ wire!).



11. Release the wires out of slot **4 (CAN-high)** and slot **5 (CAN-low)** of plug **X138/1** and connect them to the 2-pole socket supplied. Connect the socket to the Brabus wiring harness. Connect the **GN/WH** and the **GN** wire to the free slots of plug **X138/1** (**GN/WH** to slot **4** and **GN** to slot **5**).

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12. Re-attach all trim parts and re-connect the ground wire of the car main battery.
13. Perform a function-check.

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