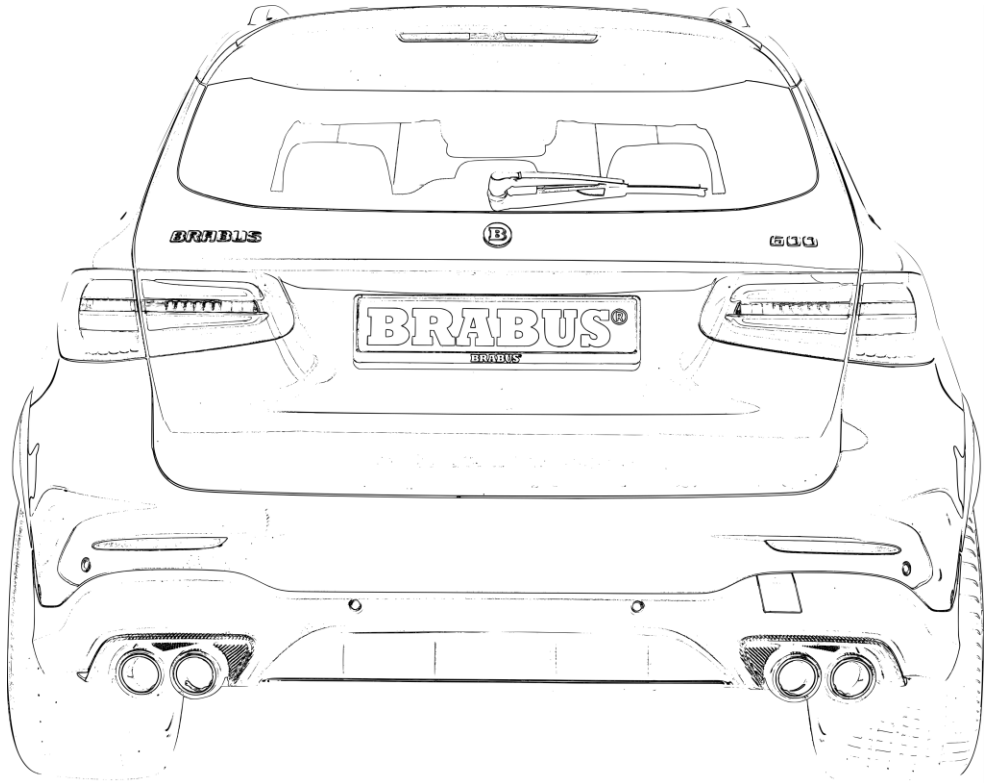
BRABUS®

253-678-63
Valve controlled sports exhaust for X253/ GLC63 AMG – 4 Matic



Installation guide

Official technology-partners PIRELLI BILSTEIN Continental MOTUL YOKOHAMA ADVAN Member of VDAT

BRABUS

English



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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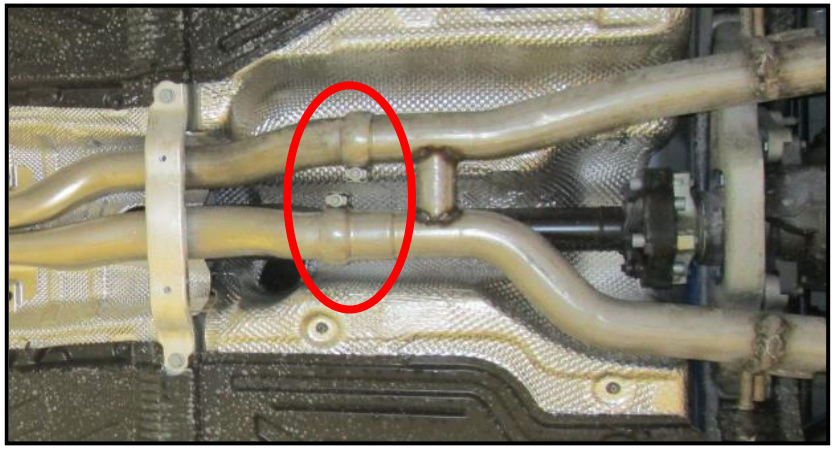
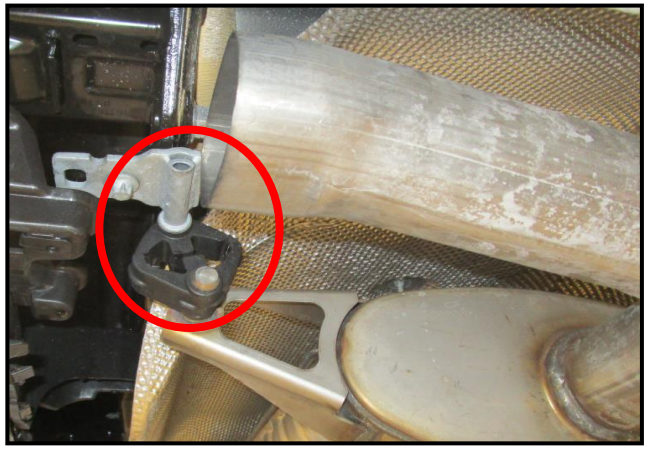
Included in delivery of Brabus valve controlled stainless steel sports exhaust:

1x	Rear silencer incl. connection pipes and rear tailpipes	253-678-63-ESD
1x	Digital control unit (no relais!)	253-600-66
1x	Wiring harness incl. switch confirmation beeper and assembly material	253-600-99

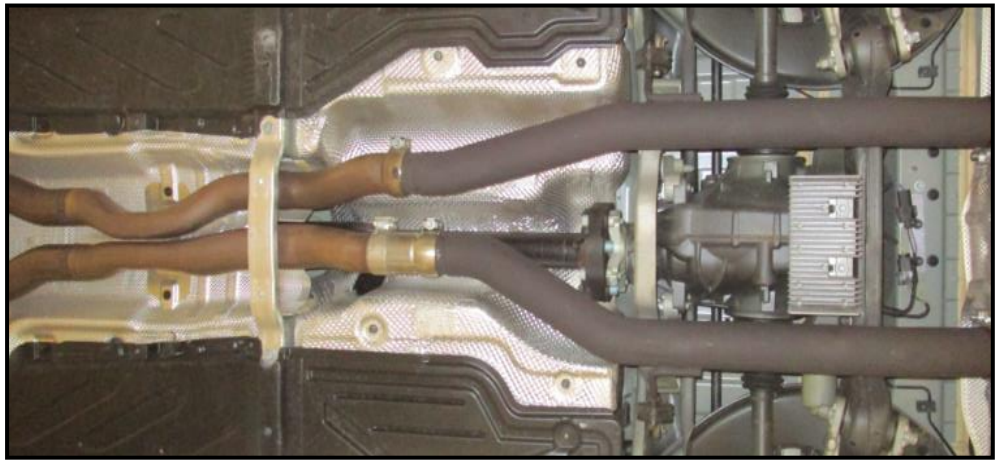
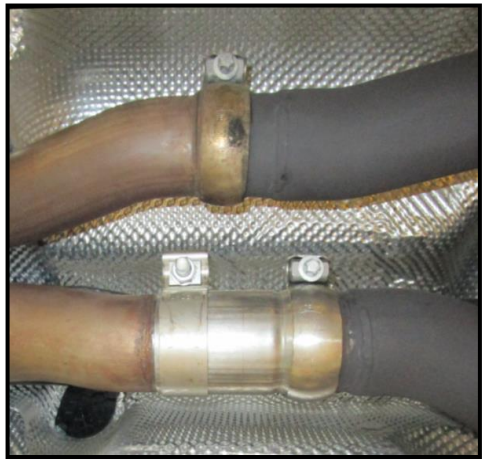
Preparation:

- Lift the car on a suitable platform at the Mercedes-Benz prescribed lifting positions with due regard to valid MB safety guidelines.
- Disassemble the standard exhaust tailpipe bezels according to Mercedes-Benz Workshop Information System.
- Fold up the flooring within the boot compartment and fixate it, gain access to the fond fuse and relay panel.

- Loosen the screw connections behind the catalysts (fig. below) and disassemble the standard exhaust system.
- Pull the exhaust hangers out of the exhaust brackets, remove the standard exhaust brackets.

- Assemble the connection pipes supplied to the standard exhaust system using clamps supplied and, on the left vehicle side, by using the adapter supplied (fig. below).

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- Attach the Brabus rear silencer to the standard exhaust rubber supports and connect it to the Brabus exhaust pipes using clamps supplied.

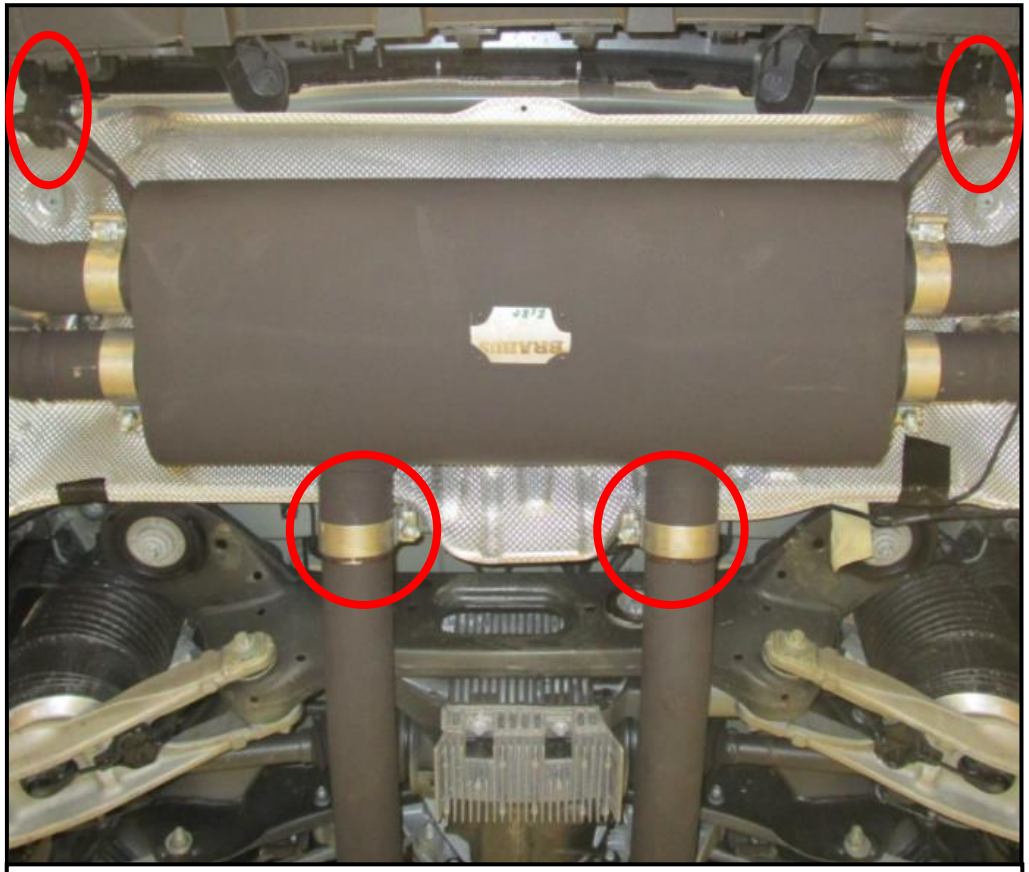
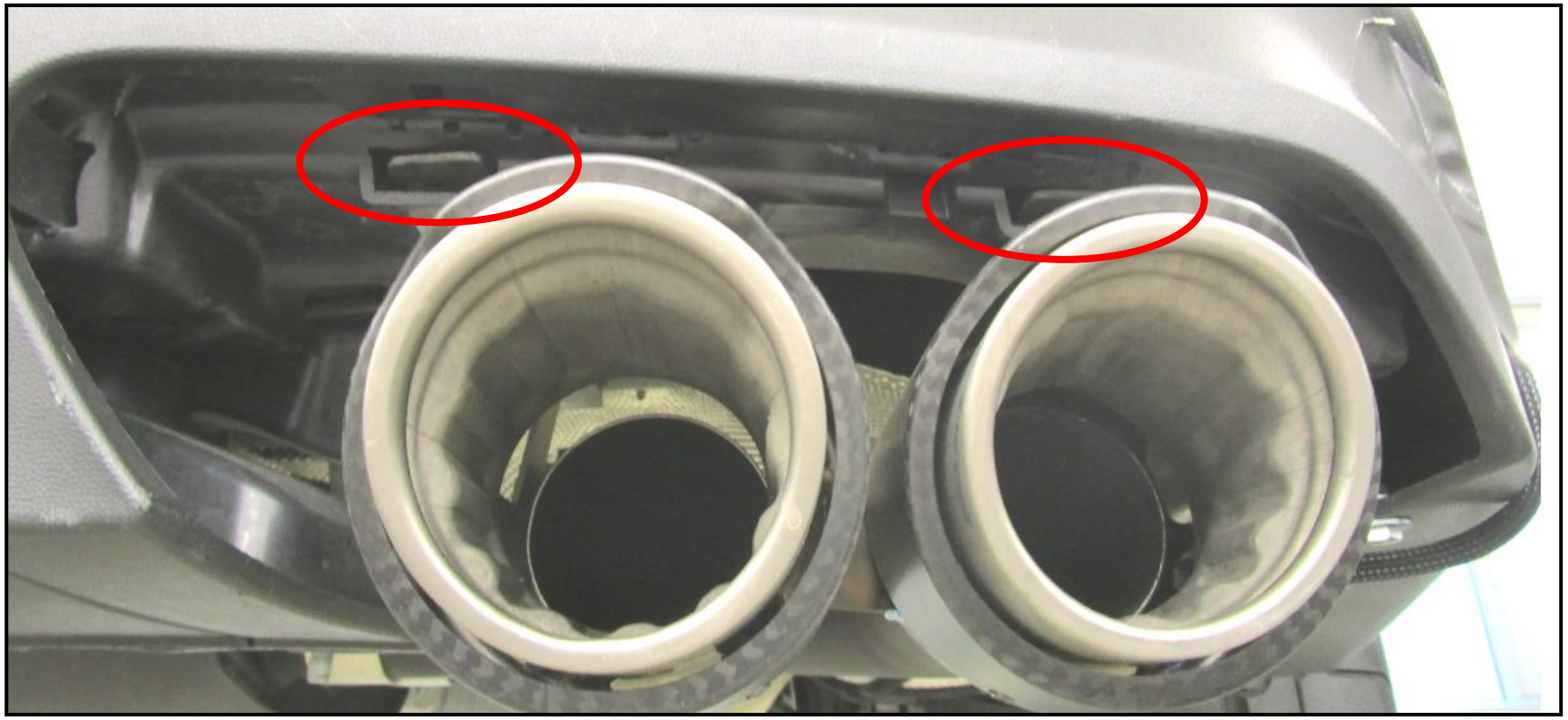


Fig. shows rear silencer with already assembled rear tailpipes.

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- Attach the exhaust rear tailpipe bezels to the assembly areas of the standard exhaust tailpipe bezels and bolt them to the carriers and the rear bumper insert (at fixation hole of standard rivet, figs.below).



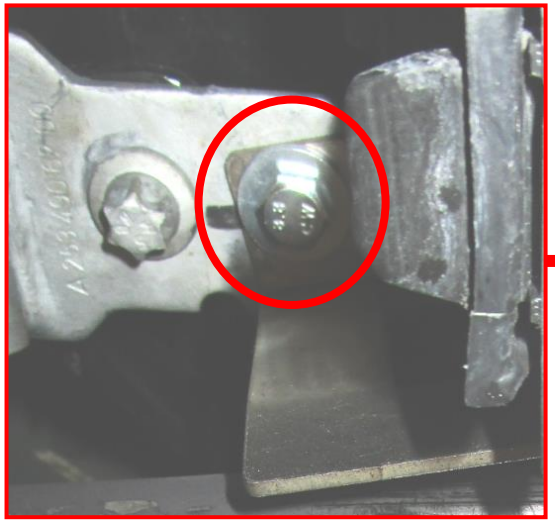






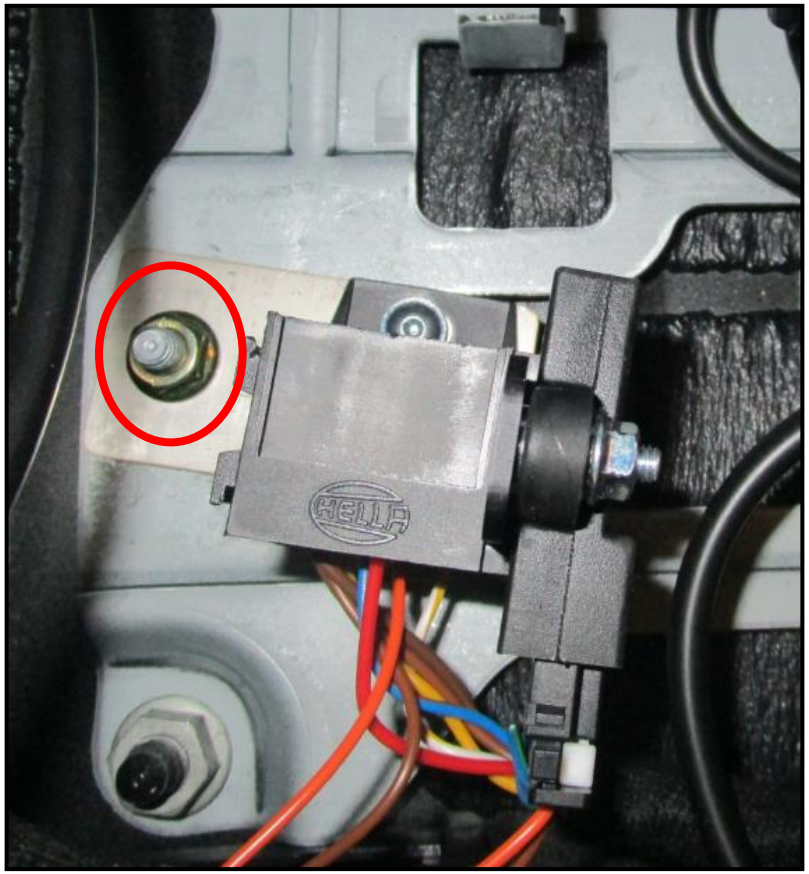
Fig. shows rear silencer with already assembled rear tailpipes.

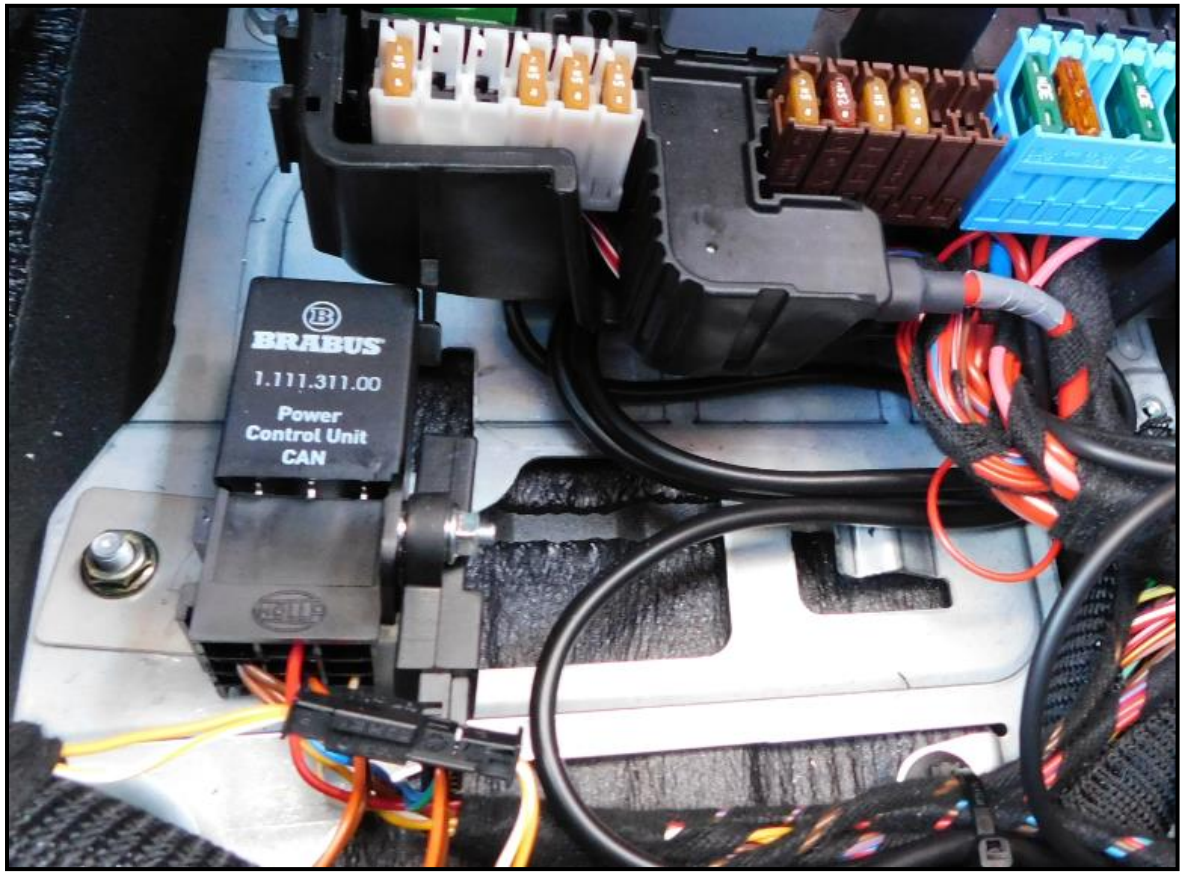
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- Bolt the exhaust tailpipes to the rear silencer using clamps supplied, according to image below. Align the exhaust tailpipes and make sure for sufficient clearance.



- Bolt the control unit socket of the Brabus wiring harness to the threaded rod within the boot compartment shown.
- Attach the control unit to the control unit socket.

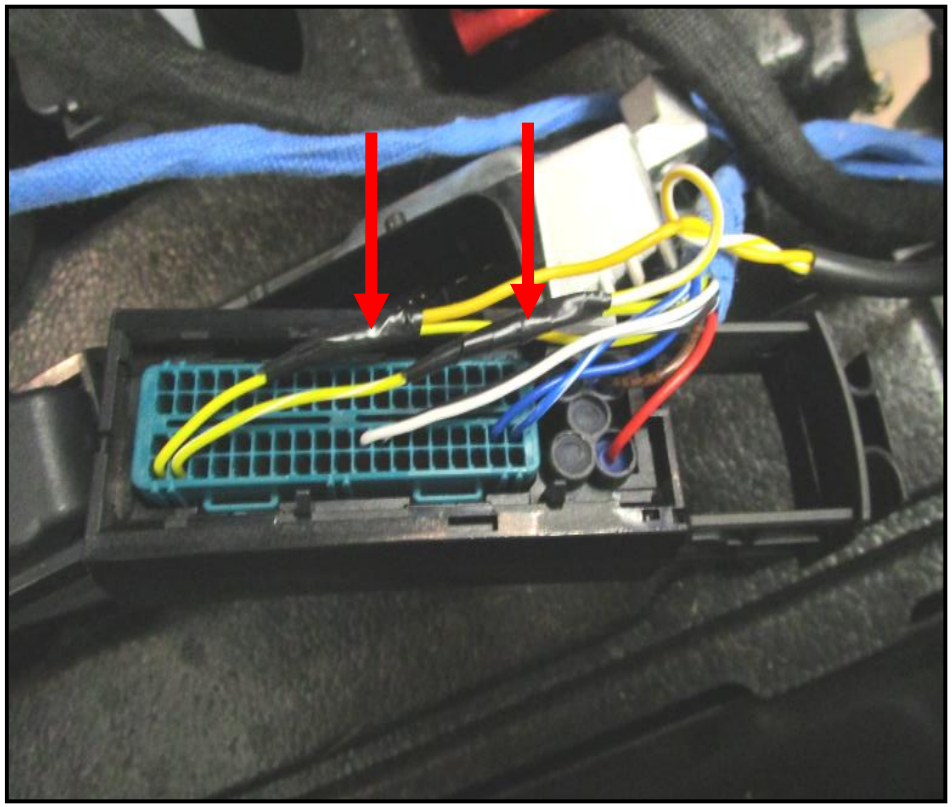




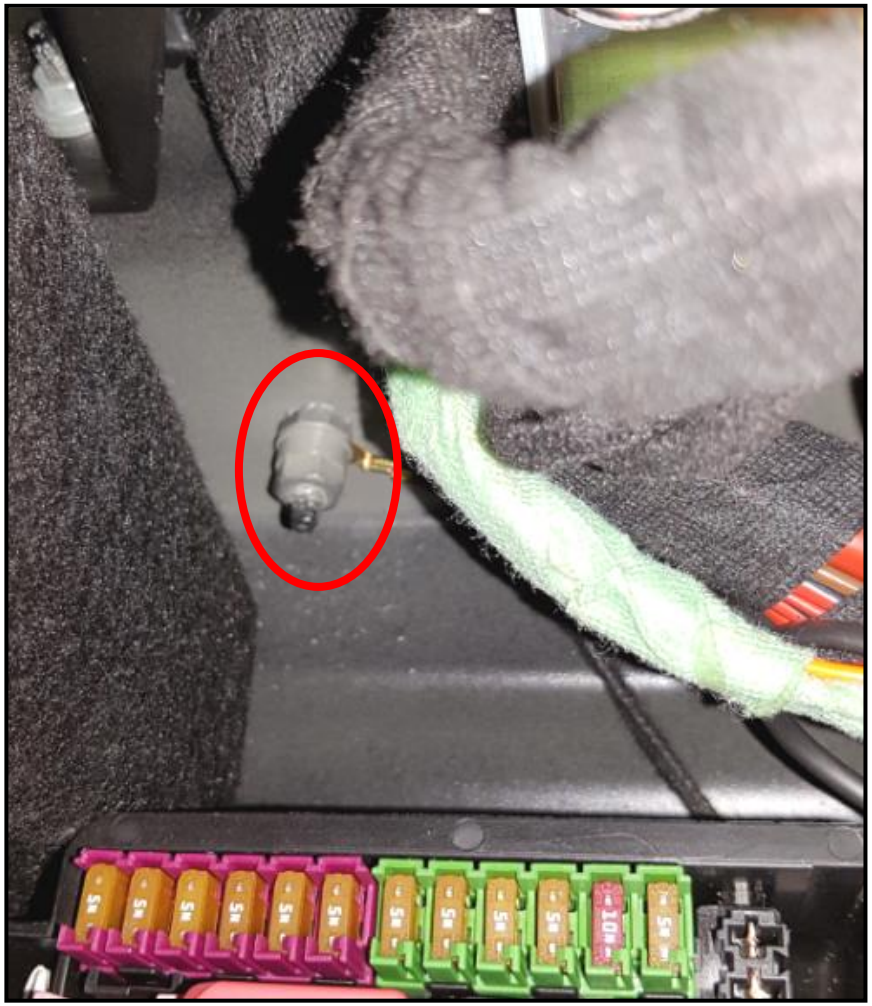
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- Solder the CAN wires of the Brabus wiring harness parallel to the CAN wires of the AMG performance control unit.
- Sufficiently isolate the soldered areas.

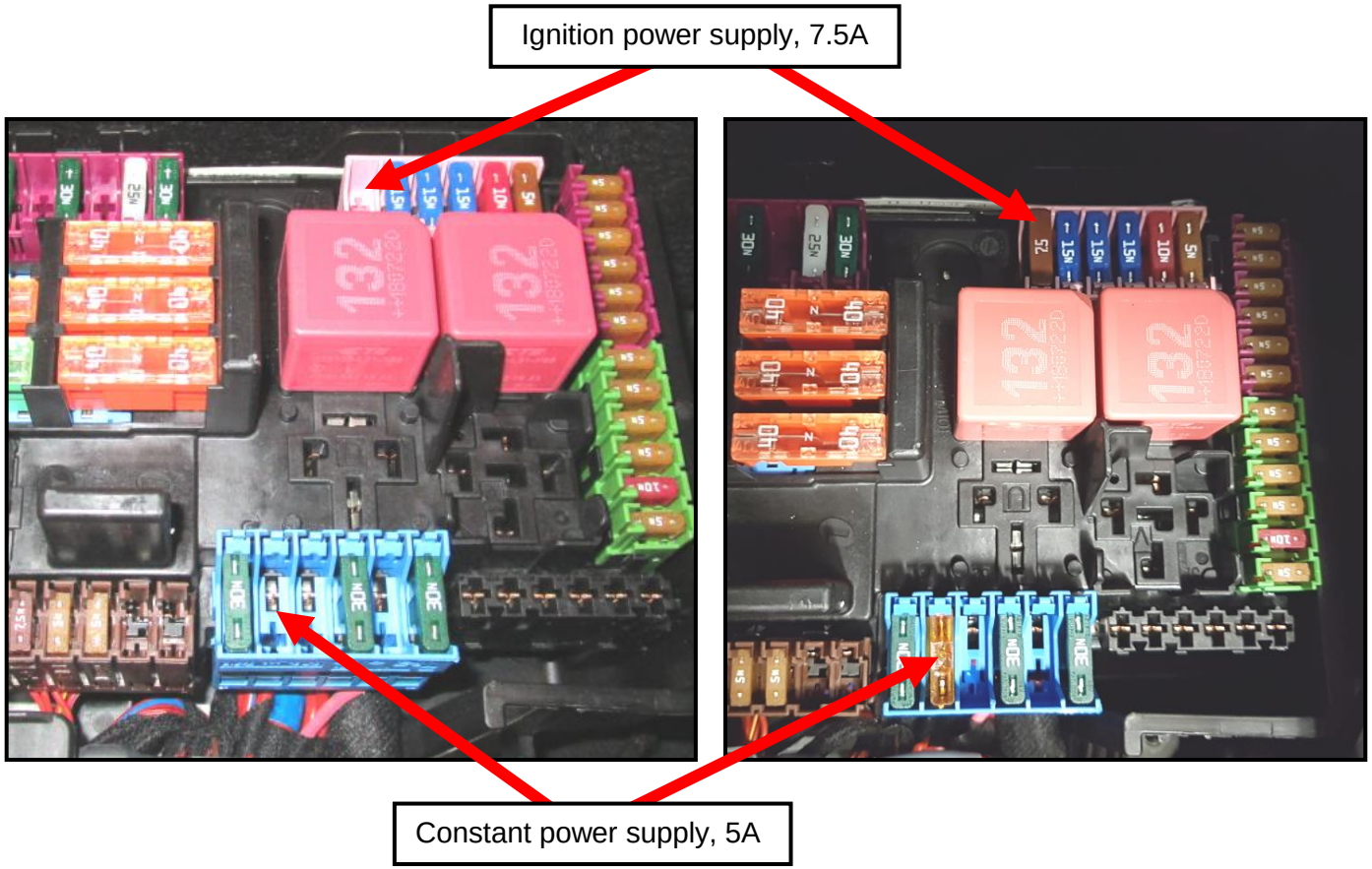




- Bolt the ground ring lug of the Brabus wiring harness to the ground terminal shown using M6 nut and spring ring supplied.

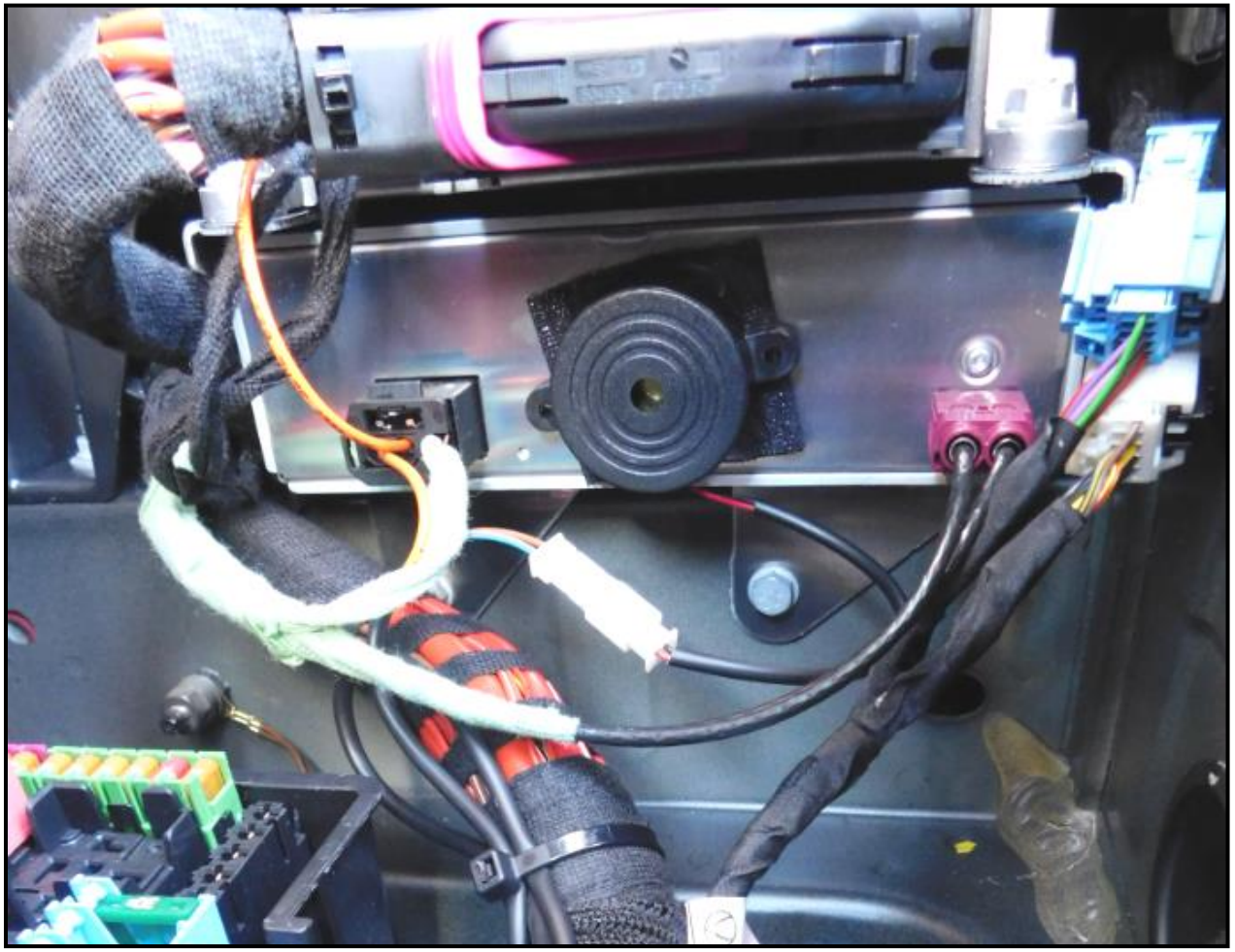


- Attach the ignition power supply and constant power supply contacts of the Brabus wiring harness to the free ports of the rear fuse and relay panel according to images below. Attach the fuses to the fuse ports.



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- Connect the switch confirmation beeper to the Brabus wiring harness. Attach it to the area within the boot compartment shown using velcro tape supplied.

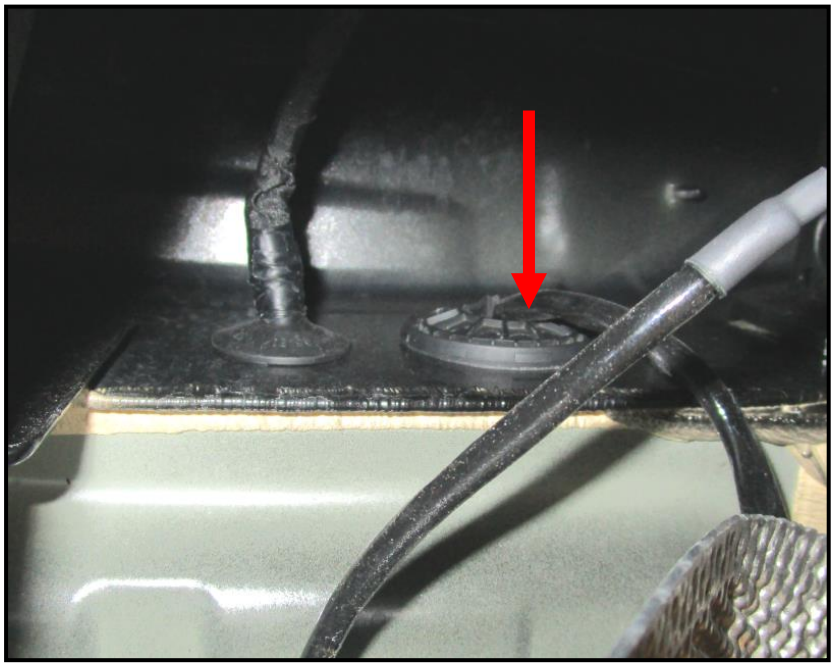


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- Take the standard rubber grommet shown out of the rear body panel. Cut a hole into the rubber grommet and route the exhaust control wires through and out. Make sure for sufficient denseness and attach the rubber grommet back.

- Attach the wires of the Brabus wiring harness to the plugs supplied according to allocation below.

RD-BL → Slot 1
BU-GN → Slot 2
BN → Slot 3



- Attach the plugs of the Brabus wiring harness to the exhaust actuators. Make sure for proper wire routings and that the wires are protected against heat and damages caused by sharp body edges, etc.
- Re-attach all disassembled trim parts.
- Re-check the exhaust clamps and bolt connects and make sure for sufficient tightness.
- Perform a function check and check the function of the exhaust valves.
- Re-check the exhaust alignment after test-drive, re-align tension-free, if necessary.

Function description:

- ***Vehicle always starts with the exhaust flaps in position „quiet“ (flaps closed) and can be switched to position „loud“ by using the steering wheel buttons (up and down) when driving (not when standing!).***
- ***Please regard to instructions below which are (printed) also included in delivery. Attach the printed version of the instructions to the direction-indicator control lever.***

