



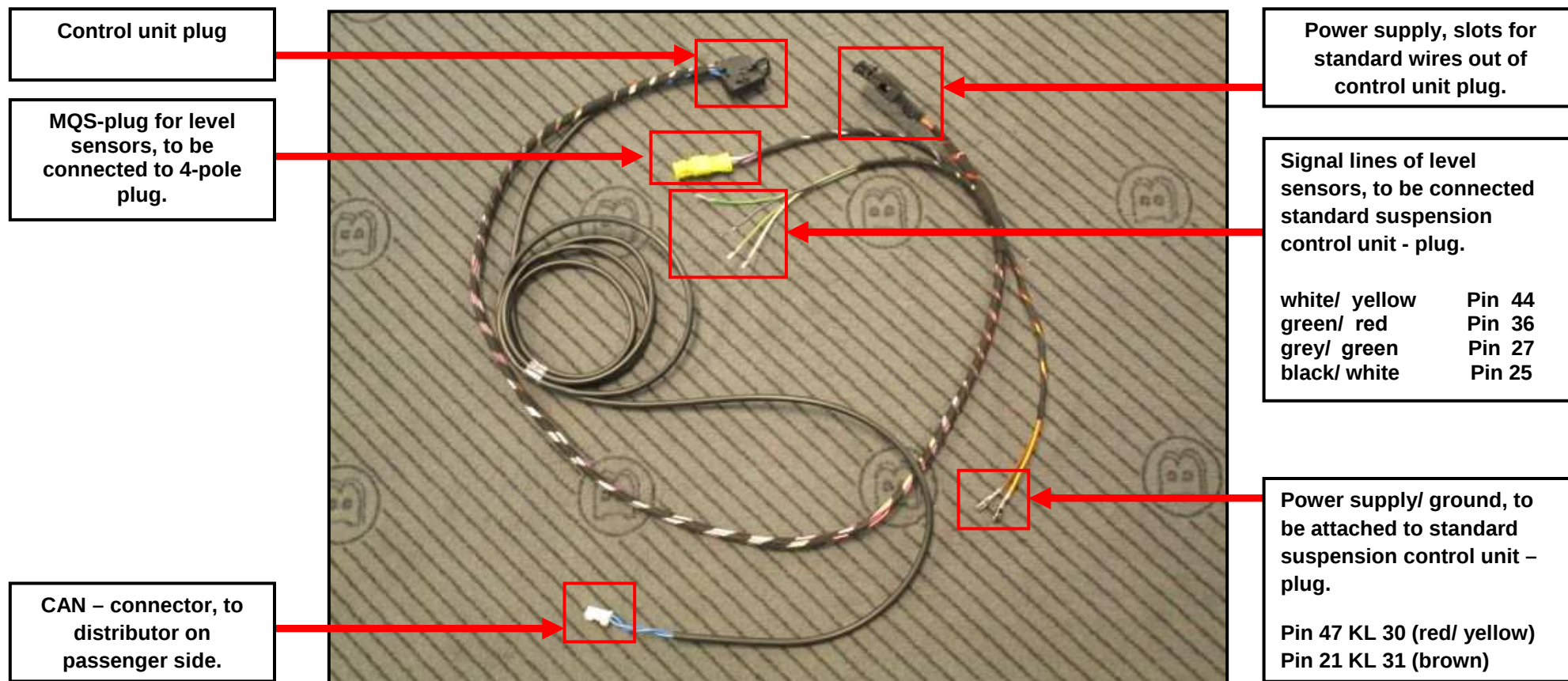
The product described in the instructions was developed, produced and checked considering the necessary safety requirements. In order to ensure a proper and safe function and to rule out danger for persons and objects, this product must be installed appropriately. Only trained, qualified staff, having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

Included in delivery:

- | | | |
|-----------|-----------------------------|--|
| 1x | Wiring harness | 205-108-00-K (incl. 1x 4-pole yellow MQS plug and 1x 2-pole black plug) |
| 1x | Control unit | UBT 110 |
| 1x | Adhesive velcro tape | |



Electrical connections:





Preparation:

- Remove driver seat according to Mercedes-Benz workshop instructions to get access to Airmatic control unit.
- Disconnect ground connector of car main battery prior to performing the electrical connections.

Attention:

Remove the signal lines out of the standard suspension control unit – plug using a suitable unlocking tool to ensure perfect functioning after installation!



Installation:

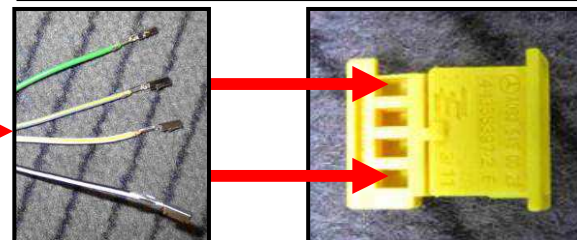
Remove the level sensor signal lines listed below from Airmatic control unit plug.

Control unit plug	Pin 25 (purple)	rear right
Control unit plug	Pin 27 (grey/ white)	front right
Control unit plug	Pin 44 (white/ yellow)	front left
Control unit plug	Pin 36 (white/ black)	rear left



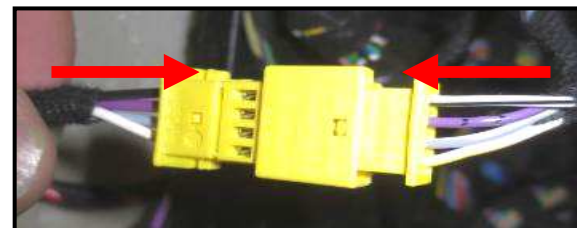
Attach level sensor signal lines to yellow MQS connector supplied.

MQS Pin 1	(white/ yellow)	front left
MQS Pin 2	(grey/ white)	front right
MQS Pin 3	(purple)	rear right
MQS Pin 4	(white/ black)	rear left



Remove wires for power supply and ground out of standard control unit plug.

Pin 47	(red/ white 1,5mm ²)
Pin 21	(brown 1,5mm ²)



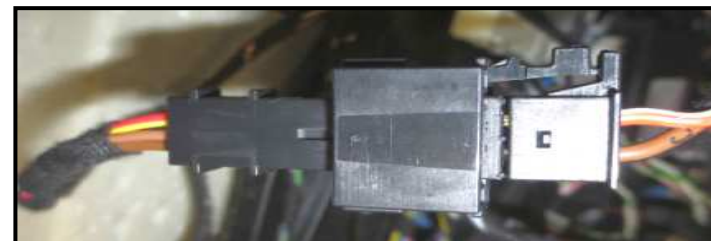
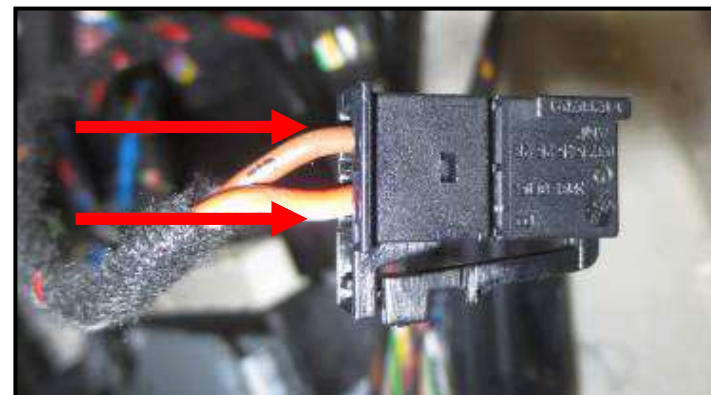


Attach standard wires for power supply and ground to 2-pole plug supplied.

Pin 1	(red/ white 1,5mm ²)
Pin 2	(brown 1,5mm ²)

Attach wires for power supply and ground of Brabus wiring harness to standard control unit plug.

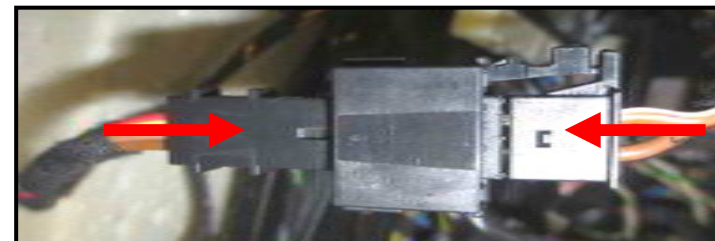
Pin 47	(red/ yellow 1,5mm ²)
Pin 21	(brown 1,5mm ²)





Connect 2-pole plug to Brabus wiring harness.

Check for correct polarity!



Attach level sensor wires of Brabus wiring harness to standard control unit plug.

white/ yellow	Pin 44
green/ red	Pin 36
grey/ green	Pin 27
black/ white	Pin 25





Connect CAN-plug of Brabus wiring harness to CAN-distributor on passenger side.

Attention: The lowering module is secured by fuse F320 (15Amps, Airmatic control unit) within fuse panel "dashboard" (F1/6, right footwell).

Re-attach all trim parts, re-connect ground connector to car main battery.
Start engine and adjust suspension to highest level using button within center console.
Then lower suspension to normal level.
Make sure the doors are closed when switching to highest suspension level and back.

