Installation

Active Sound
BMW i8

Contens

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1. Disclaimer

The content listed in this manual is created with greatest possible care. The Cete Automotive GmbH assumes no responsibility for the completeness, topicality and accuracy for the listed content. The use of content takes place at the user‘s own risk. Therefore we - the Cete Automotive GmbH - assume no liability and responsibility for damages and defects, which arise from operation or incorrect handling and maintenance.

2. Copyright

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3. Safety Instruction

The installation can only be fulfilled by trained specialists. The installation has to be done while the car‘s battery is unplugged. The usage of the Active Sound Unit is only applicable for the car models mentioned in this mounting guideline. The installation has to be done step by step as it‘s described in this mounting guideline. The Cete Automotive GmbH does not take responsibility for damages, caused through:

- improper installation
- the usage of unsuitable connectors
- installations in not mentioned car models

The producer reserves the right to change components without giving reasons Errors and omissions excepted.

4. General Information

We ask you to read this manual thoroughly and completely and uphold to the given instructions. During the development we focused on safety, ease of use, design, innovative development, etc, to guarantee a high quality product for the consumer. Despite the greatest care improper installation and using or incorrect operation can result in material damages. Depending on the product and its purpose it may be necessary to check the legal requirements of the country before commissioning. To receive consideration for warranty claims the product hast to be send back with its original package, the proof of purchase and an error description. Please note the returns policies. The warranty regulations apply. The warranty claim and the operating permit expire through: unauthorized modification of the product, own repairing, violent impacts, improper use, opening the case.

5. General Remarks

Please note, that the Active Sound System is not approved for road use.

The Images and Content shown in this installation guide only serve as a help for you. Please remove the covers according to the repair manual of the respective manufacturer.

6. CAN-BUS Colors

CAN-HIGH	Yellow/White
CAN-LOW	Yellow

CAN-HIGH	Green/White
CAN-LOW	Green

CAN-HIGH	Red/Blue
CAN-LOW	Red

CAN-HIGH	Yellow/Red
CAN-LOW	Yellow/Brown

CAN-HIGH	Orange/Black
CAN-LOW	Orange/Brown

7. Electronic Assembly



Step 1)
Open the trunk.



Step 2)
Please remove the side compartment on the right.



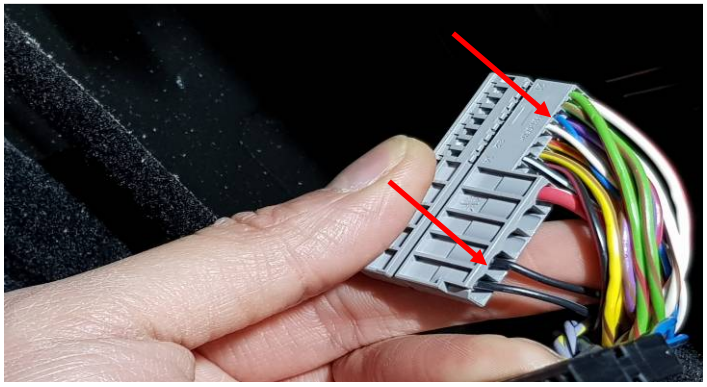
Step 3)
Please remove the side compartment on the right.



Step 4)
Locate and remove the Active Sound controller.

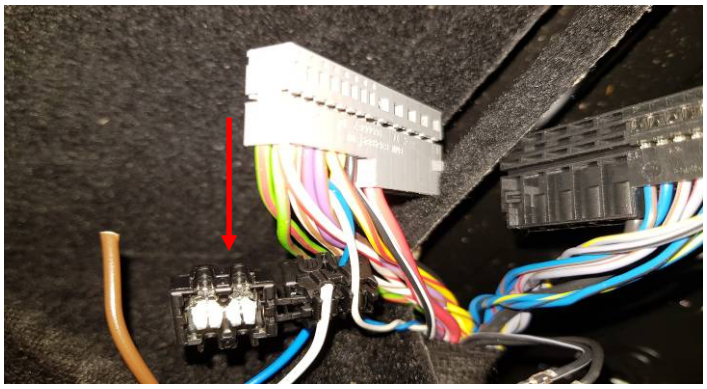


Step 5)
Please unplug the connection cable and remove the ‘housing’.



Step 6)
Locate the necessary cables at the plug:

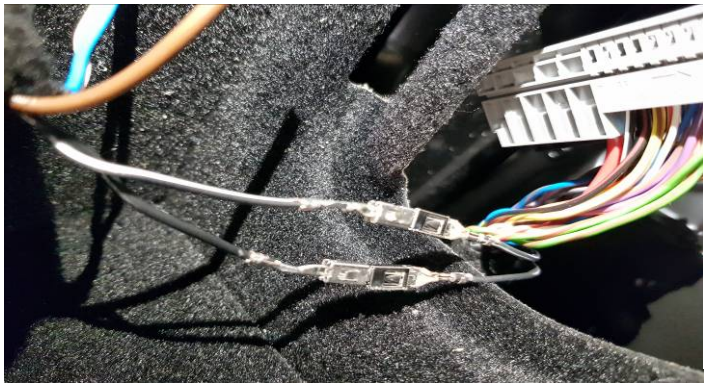
Can Bus = Blue twisted with white
Aktuator = Black + Black / White



Step 7)
Please connect the original Can-Bus cables with our supplied adapters. Our wiring harness has the same colors.

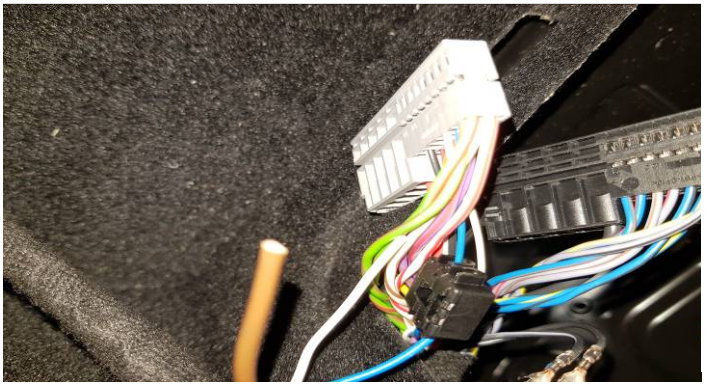
The adapter must be pressed together with pliers to make contact.





Step 8)
Please pin out the wires of the actuators and simply plug the pins together with our wires.

Then carefully isolate the cables.
This type of connection allows easy retrofitting at any time.

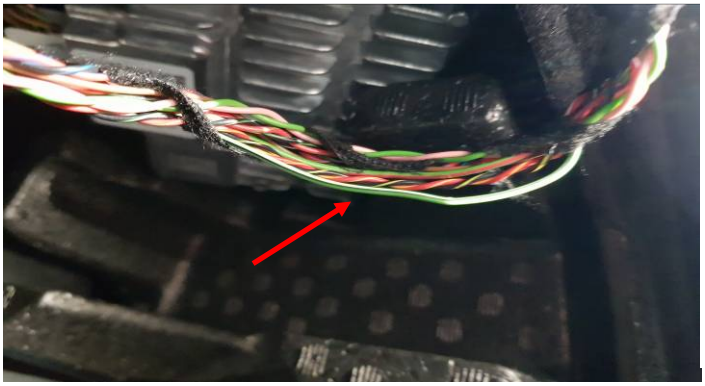


Step 9)
Solder our brown cable to a ground wire, for example the thickness ‘black’ wire on the black housing.

To be on the safe side, measure once before. You can also simply connect it to a suitable ground socket.



Step 10)
Lay the red line to the left.



Step 11)
Locate the cable harness you are looking for there.
There's a green wire with a black stripe. (Terminal 15 with slight switch-off delay.)

Please measure once and then solder our red cable in parallel.