

**Installation**  
**Active Valve Control**  
**Control of Exhaust Valves**

MB W205

C43 AMG

C63 (S) AMG

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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 Valve Control 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 has 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 Valve Control is a vehicle requiring official approval product. Please register this product as soon as possible.

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. Remove covers



### Step 1)

Open the trunk and remove the bottom covers.

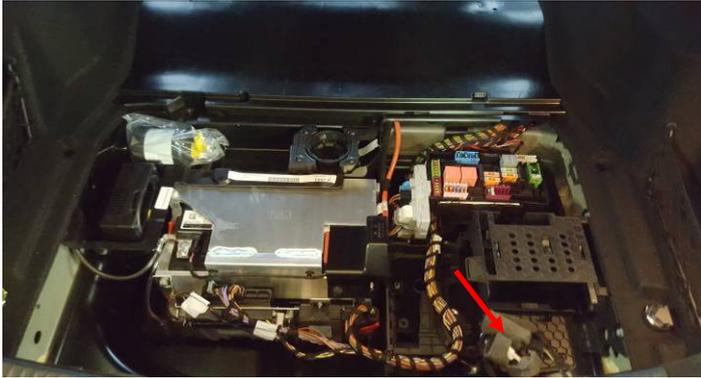
Before proceeding with the installation, make sure the ignition is off. Please wait 5 minutes.



## 7. Remove covers (Example picture C43 Coupé)



## 8. Electronic valve connection



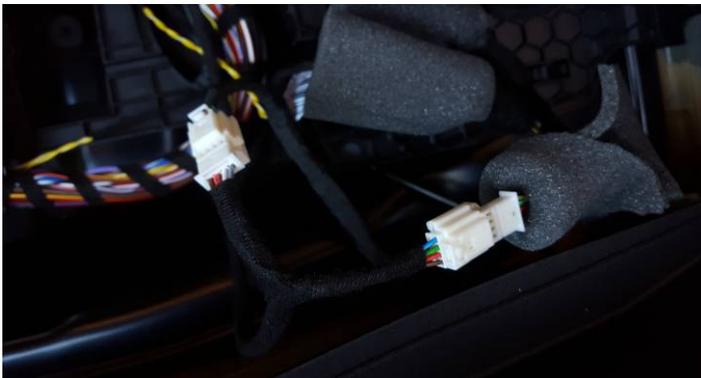
### Step 2)

Locate the 4-pin connector plug of the exhaust valves.



### Step 3)

Disconnect the connection.



### Step 4)

Install the adapter, it's connected via Plug&Play.



Example picture Coupé

## 9. CAN-BUS Connection



### Step 5)

The last step is to locate and connect the CAN-BUS wire.

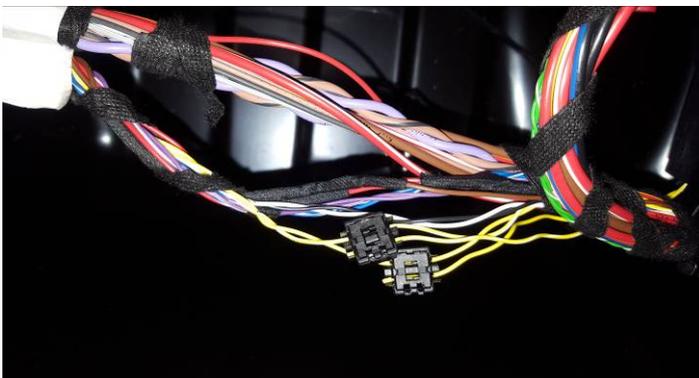
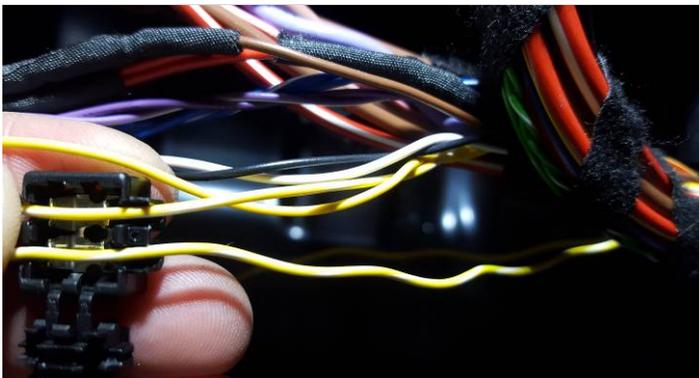
As option you can use the supplied connecting materials.

Connect the fitting colored wires to each other.



The cable is a twisted pair with the colors:

Yellow / white + yellow



Finally, perform a functional check.

You can then re-install the covers.

## 10. CAN-BUS Location for the Facelift model



MB moved the ECUs from the trunk, therefore you need to locate the can-bus under the plastic cover in the rear trunk.

Please unscrew the two fixing points and lift up the plastic cover to access to can-bus location.



The cable you need is a twisted pair with the colors:

Yellow / white + yellow



Please use a tool to fix the adapters; otherwise they will be too loose.

Finally, perform a functional check.

You can then re-install the covers.