Installation

Active Valve Control

Control of Exhaust Valves

MB W205

C43 AMG

C63 (S) AMG

Contents

1. Disclaimer 3
2. Copyright 3
3. Safety Instruction 3
4. General Information 3
5. General Remarks 4
6. Remove covers 5
7. Remove covers (Example picture C43 Coupé) 6
8. Electronic valve connection 7
9. CAN-BUS Connection 8

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

The published contents, works and information in this manual are subject to the German copyright law. Any form of reproduction, processing/editing, distribution, copying, editing, translation, storage and any kind of use outside the limits of copyright law require the written approval of the particular. Unauthorized copying/ saving of the provided information in this manual are illegal and criminal.

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

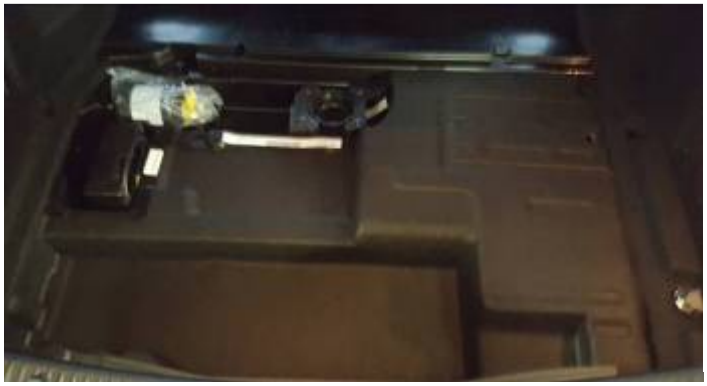
The Images and Content shown in this installation guide only serve as a help for you. Please remove the covers according to the repair manual of the respective manufacturer.

6. Remove covers

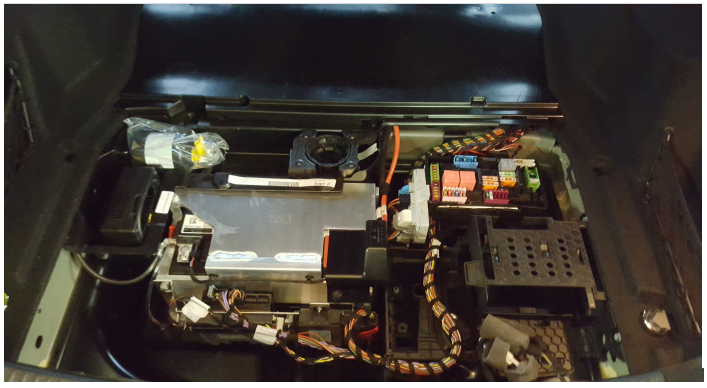


Step 1)
Open the trunk and remove the bottom covers.

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







7. Remove covers (Example picture C43 Coupé)

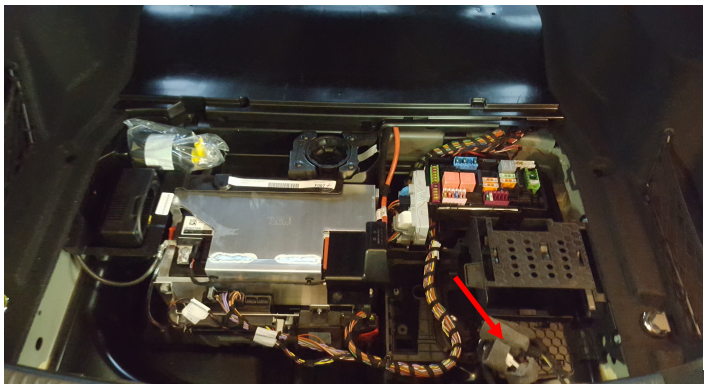




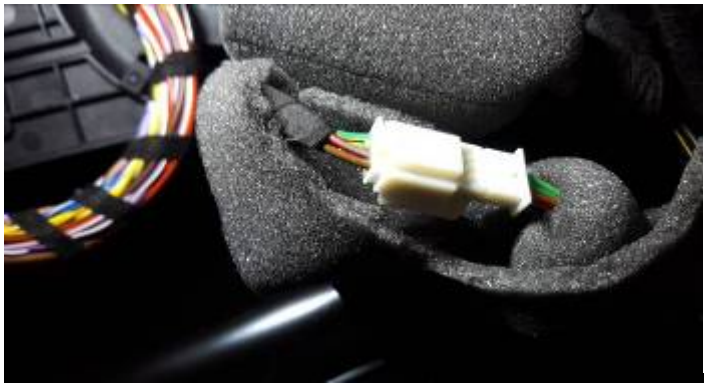




8. Electronic valve connection



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.

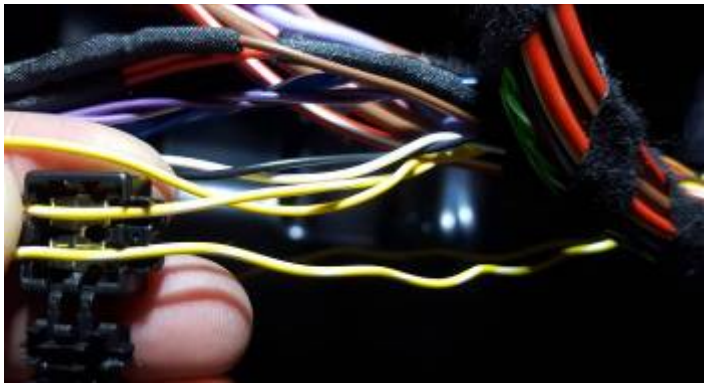
As option you can use the supplied connecting materials.

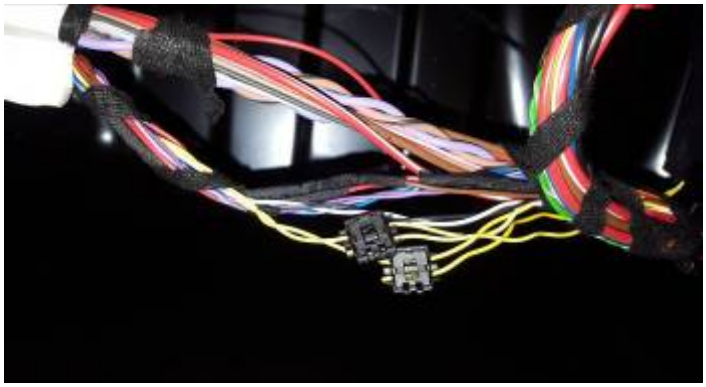
Connect the fitting colored wires to each other.



The cable is a twisted pair with the colors:

Yellow / white + yellow





Finally, perform a functional check.

You can then re-install the covers.