Installation

Mercedes Benz W205

Retrofit flap exhaust system

MILLTEK

Contents

1. Disclaimer ..... **Fehler! Textmarke nicht definiert.**
2. Copyright ..... **Fehler! Textmarke nicht definiert.**
3. Safety Instruction ..... **Fehler! Textmarke nicht definiert.**
4. General Information ..... **Fehler! Textmarke nicht definiert.**
5. Generasl Remarks ..... **Fehler! Textmarke nicht definiert.**
6. CAN-BUS Colours (Legend) 3
7. Electronic Assembly ..... **Fehler! Textmarke nicht definiert.**
8. Flap Connection ..... **Fehler! Textmarke nicht definiert.**

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 claims 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. CAN-BUS Colours (Legend)

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

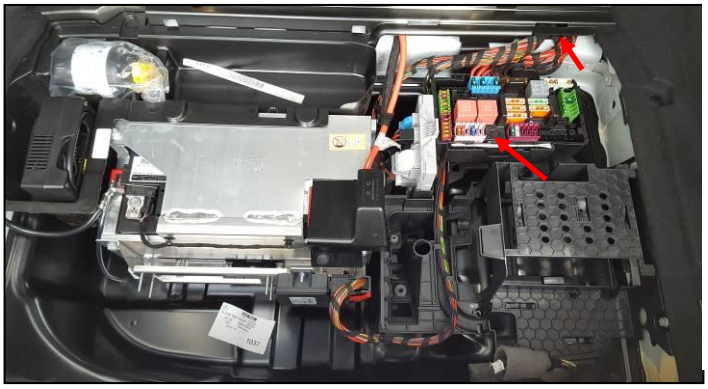
7. Electronic Assembly



Step 1)
Open the trunk and remove the floor panel.



Step 2)
Also remove the cover from the bottom.



Step 3)
The CAN bus and the fuse box for the power supply are located here.

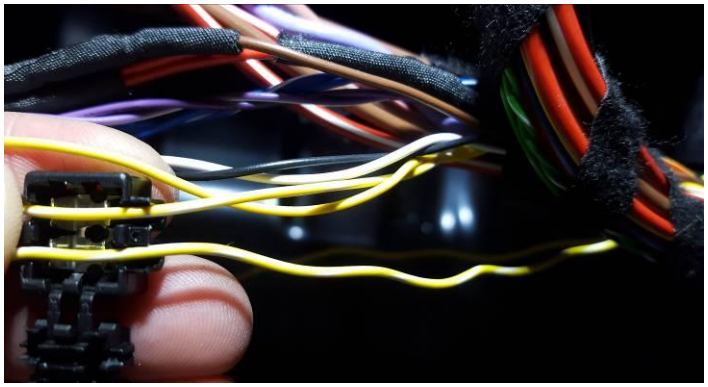


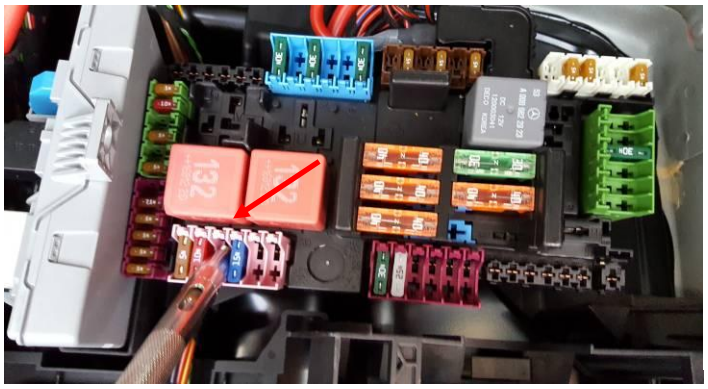
Step 4)
With facelift models, you must also remove the black plastic cover if you cannot find the right CAN bus in the trunk



Step 5)
Locate the required Can-Bus line and connect our Can-Bus lines with those of the vehicle.

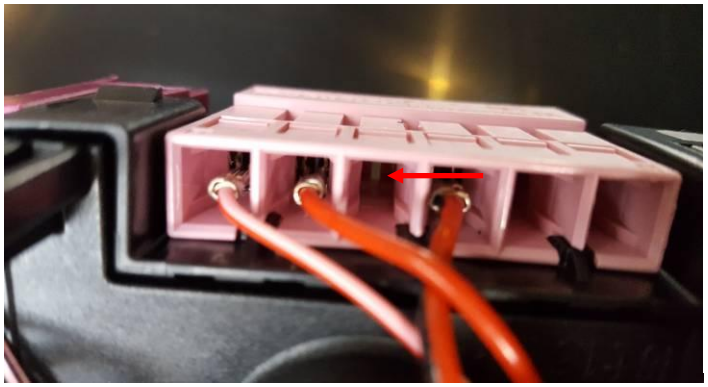
Yellow/White twisted with Yellow.



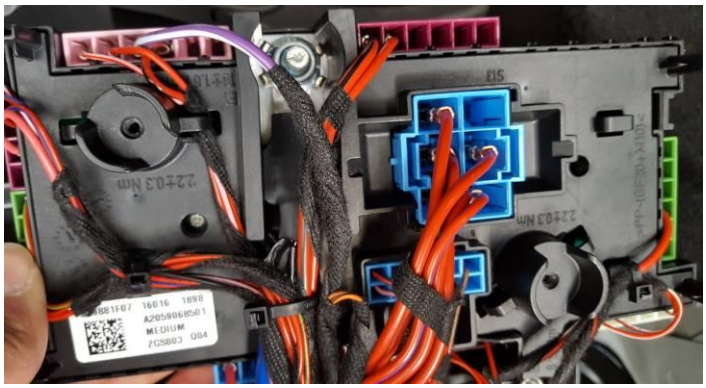


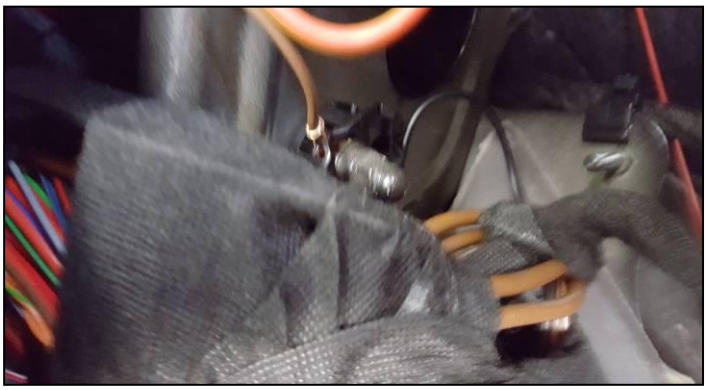
Step 6)
Measure which line has 12V after ignition. (CLAMP15).

The pink fuse holder usually carries the ignition plus. Measure an empty slot to see if there is power there when the ignition is switched on.



Secure the line with a 5A or 10A fuse.





Step 7)
Screw the ground sleeve to a suitable ground point.



Step 8)
Now lay the lines of the flaps to the outside.



8. Flap Connection



Step 1)
After you have laid the lines to the servomotors, you only have to pin the lines in correctly.

Pin assignment connector 1:
Pin 1: red
Pin 2: yellow
Pin 3: brown

Pin assignment connector 2:
Pin 1: blue
Pin 2: yellow/green
Pin 3: brown