Installation

Active Valve Control

Control of Exhaust Valves

Audi S4/RS4 8W (B9)

Audi S5/RS5 F5 (B9)

MILLTEK

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1. Disclaimer

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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 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. Covers



Step 1)
Open the trunk and remove the covers on the right and left side.

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



Watch out for connected wires.





We recommend installing the AVC on the left side as the valve is more accessible for the adapter set.

7. CAN-BUS Connection



Please find on the left site under the black cover the ECU with the required can-bus.



The Can ends in the blue connector socket of the ecu.

The needed lines are twisted and have got the colors: green + orange/brown.

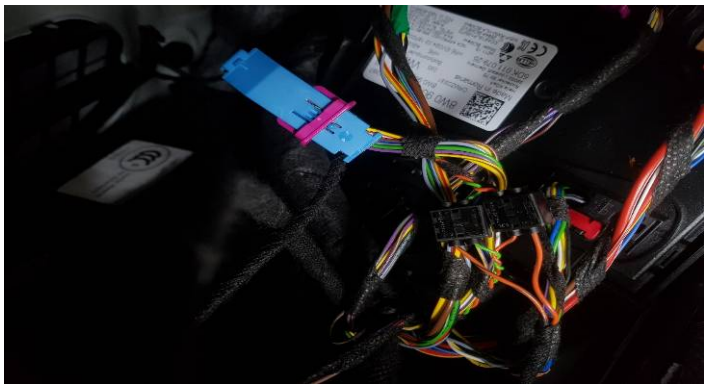


Please connect as followed with the help of our connectors.

Connect:

Orange/Black to Green

Orange/Brown to Orange/Brown.



In the end please lay the valves wirings to the outsite and connect the valves there.

8. Electronic Valve Connection



Step 1)
You simply need to insert our adapter wiring to the existing wiring of the plugs.





