

# Installation

## Active Sound

### Active Sound Gateway BLE



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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 Instructions

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 Gateway BLE 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 Informations

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 it's 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 it's 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 expires through: unauthorized modification of the product, own repairings, violent impacts, improper use, opening the case.

## 5. General remarks

The Active Sound Gateway prevent the communication between the control unit for engine sound generation and the gateway of the vehicle. You don't have any limitations or error reports in the FIS. In the fault memory entry of the vehicle will be displayed, that the communication of the control unit isn't possible in this moment.

If you also want this message to be hidden in the fault memory entry, you have to remove the control unit out of the shoring register of the gateway. Therefore you need a conding interface. Please open the Stg 19 (gateway) and open the shoring list. Just remove the check mark for the control unit with the adress C0. After saving your fault memory entry will be empty.

You also won't get an error with the insufficient communication, if you remove the Active Sound Gateway. This means, that your vehicle will behave like in the original conditon. This method will only be applied for the Audi A6 / A7 / SQ5 BiTurbo TDI models.

We wish you always a good journey with your Active Sound Gateway. If there are questions or problems feel free to contact our support team.

Your Cete Automotive GmbH Team.

## 6. Technical specifications

Model designation:	Active Sound Gateway
Operating temperature:	-40 °C bis 85 °C
Operating voltage:	7 V bis 20 V
Average power consumption:	200 mA
WiFi frequency:	2,4 Ghz



## 7. Declaration of conformity

The product meet the demands of the following EC-directives:

- 1999/5/EG (R&TTE)
- UN/ECE R10 (radio interference of motor vehicles)
- 2002/95/EG (RoHS-directives)
- 2002/96/EG (WEEE-directives)

You can get the completed declaration of conformity on request.  
Sent us an email to: [info@Active-Sound.eu](mailto:info@Active-Sound.eu)

## 8. Installation ASG (A4 / A5)



### Step 1) Place of installation

You can find the place of installation in the (Rear-)trunk of your car. In the first step open the (Rear-)trunk.



### Step 2) Place of installation

On the left side of the (Rear-)trunk you can find a cover. Please open this cover.



### Step 3) Control unit

Locate the control unit (see picture). It could be also located behind the amplifier.



### Step 4) Active Sound Gateway

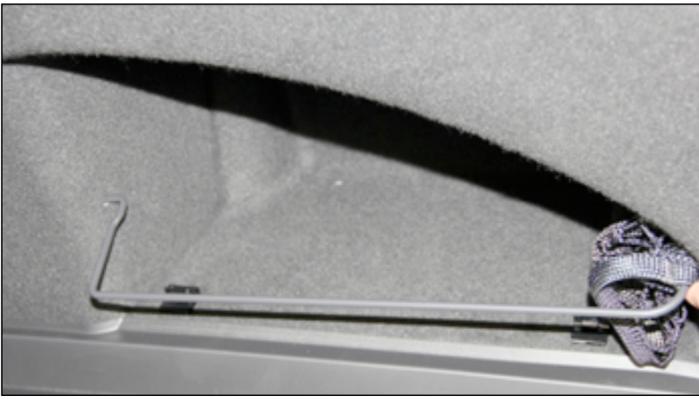
Now plug the Active Sound Gateway between the control unit and the harness.  
For the reinstallation please carry out all steps backwards.

## 9. Installation ASG (A6 / A6 Avant / A7)



### Step 1) Place of installation (A6 / A7)

The place of installation is located in the (Rear-) trunk of the vehicle (see figure).



### Step 2) Place of installation (A6 / A7)

Take the grid out of it's mount and push it outwards. Twist the locking clip in a 90 degree angle and pull them off.



### Step 1) Place of installation (A6 Avant)

The place of installation is located in the (Rear-) trunk of the vehicle on the right side(see figure).



### Step 2) Place of installation (A6 Avant)

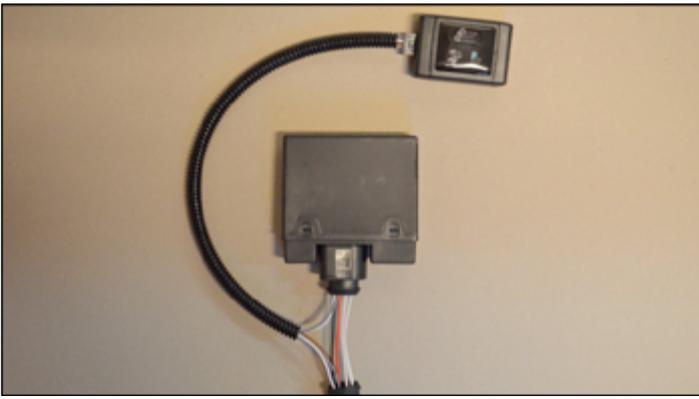
Remove the panel at the right side of your (Rear-) trunk.

## 9. Installation ASG (A6 / A6 Avant / A7)



### Step 3) Control unit (A6 / A6 Avant / A7)

Locate the control unit (see picture).



### Step 4) Active Sound Gateway (A6 / A6 Avant / A7)

Now plug the Active Sound Gateway between the control unit and the harness.  
For the reinstallation please carry out all steps backwards.

## 10. Installation ASG (SQ5 / Porsche Macan)



### Step 1) Place of installation

You can find the place of installation in the (Rear-) trunk of your car. In the first step open the (Rear-) trunk.



### Step 2) Place of installation

Now remove all bottom covers.



### Step 1) Place of installation

In the next step loosen the screws of the holder. Therefor you have to unscrew two screws out of both holders.



### Step 4) Place of installation

Remove the cover at the left side (see picture).

## 10. Installation ASG (SQ5 / Porsche Macan)



### Step 5) Control unit

After removing the cover on the left side just locate the control unit (see picture).



### Step 6) Preparation

For an easier installation of the Active Sound Gateway just dismatle the two screw-nuts of the control unit.



### Step 7) Active Sound Gateway

Now plug the Active Sound Gateway between the control unit and the harness.  
For the reinstallation please carry out all steps backwards.