



Mounting instructions ABT Sound Control

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1 Hints

Mounting instructions ABT Sound Control

Vehicles: Audi A6, Audi SQ5, A7, Audi SQ7,
VW Golf GTD

Assembly time: approx. 45 minutes

Attention: To guarantee optimal function and security of the ABT-Soundcontrol it is necessary to thoroughly read through the assembly instructions prior to work and to operate the installation as described.

Important steps to take before assembling the ABT Soundcontrol:

Before starting the installation, the error memory of the vehicle in which the Soundcontrol will be installed has to be read out.




In case of an error log entry:

- Please follow the manufacturer's instructions to resolve errors.
- After the rectification it is necessary to once again take a test drive of minimum 30 km.

Install the ABT Gateway only into vehicles which are error-free at the time of installation.

2 Scope of delivery

Please check the completeness of delivery before starting the installation. In case the delivery is incomplete, please contact ABT Sportsline GmbH.

Quantity	Picture	Description
1	 A black rectangular unit with a white ABT logo in the center.	ABT Sound Control
1	 A black cable with two connectors, one of which is a multi-pin connector.	wiring harness
1	 A roll of black and white velcro tape with a red pattern on the white side.	velcro tape 2x 2,5cm

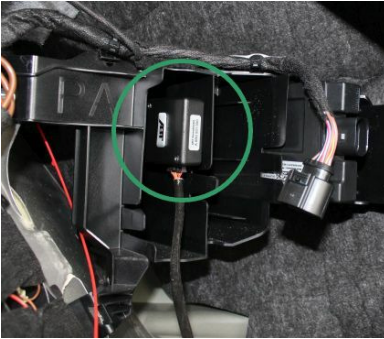
3 Installation Sound Control A6



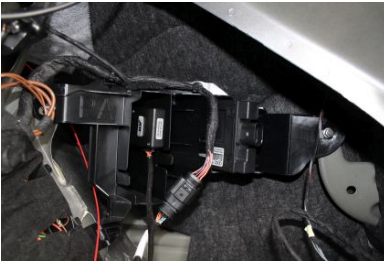
Open the service door on the right side of the car trunk. There is the control unit for the sound generator.



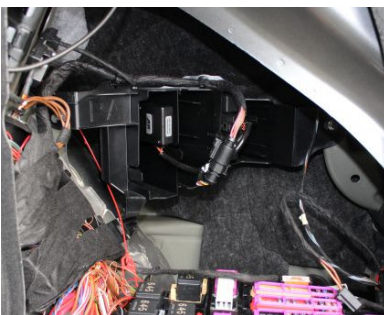
Disconnect the control unit for the sound generator.



Connect the included wiring harness with the ABT Sound Control.
Fix the Sound Control at a suitable place with velcro tape.



Connect the standard plug of the sound-generator control unit with the included wiring harness.



Connect the plug of the included wiring harness with the sound-generator control unit.

4 Installation Sound Control SQ5

(no picture)

Remove the car trunk cover with the chrome trim and the left guidance as specified by the manufacturer.



Also remove the marked service-flap.

The control unit for the sound-generator is marked in the picture.



Unscrew the two screws and disconnect the sound-generator control unit.



Connect the socket of the included wiring harness with the plug of the standard wiring harness.



Connect the plug of the included wiring harness with the sound-generator control unit.



Connect the 6-pin plug of the included wiring harness with the ABT Sound Control.



Fix the ABT Sound Control with the included velcro tape at a suitable place.

5 Installation Sound Control A7



Remove the net at the left side panel in the car trunk.



Remove both clips of the net with a quarter turn.



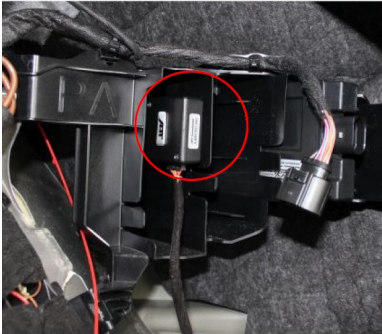
Quarter rotated clip.



Removed clip.



Disconnect the control unit for the sound generator.



Connect the included wiring harness with the ABT Sound Control.
Fix the ABT Sound Control on a suitable place with the velcro tape.



Connect the plug from the original wiring harness with the included wiring harness.

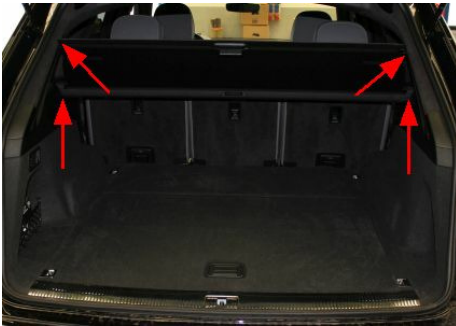


Connect the included wiring harness with the original control unit from the sound generator.

6 Installation Sound Control SQ7



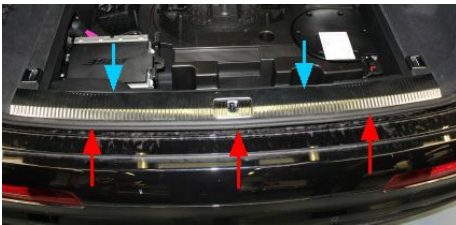
Overall view of the car trunk.



Unhinge the trunk cover at the marked points and remove it.



Remove the trunk bottom.



Remove the bottom trunk fairing.

Lift the, with the red arrows marked, trunk seal and pull out the, with the blue arrows marked, trunk fairing.



Remove the brackets on the left side of the car trunk.

First remove the plastic-covers (like on the left bracket). Afterwards unscrew the screws and remove the brackets.



Unhinge the rear trunk fairing.



Loosen the lashing strap and remove the tool kit.



Remove the side fairing in the car trunk.

For that the marked plastic parts must unlock.



Put out the medical kit and remove the cover above the breaker box.



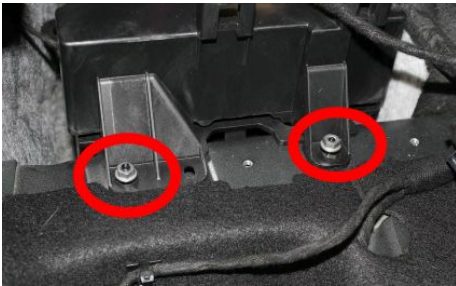
Disconnect the plugs from the Bose-system.



Unscrew the marked screws and take out the Bose-system.



Disconnect the marked plug from the breaker box and push out the breaker box.



Unscrew the marked nuts under the breaker box.

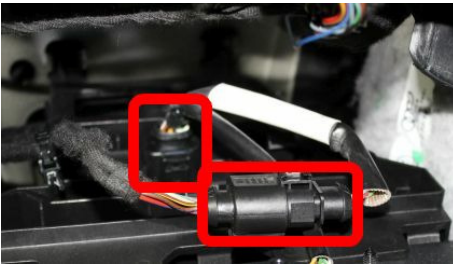
Lift the box afterwards. The Sound Control is placed under the box.



View of the standard connected control unit.



Disconnect the standard plug from the control unit.

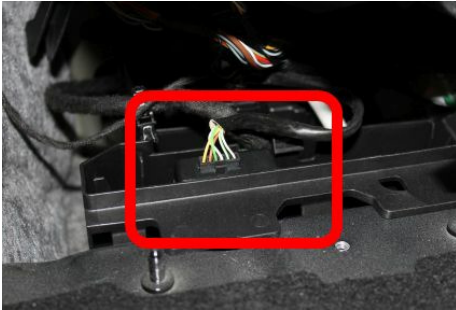


Connect the standard plug with the compatible end of the ABT wiring harness.

Connect the plug of the ABT wiring harness with the standard control unit.



Connect the Sound Control with the ABT wiring harness.



Fix the Sound Control with the included velcro tape on a suitable place in the box.

7 Installation Sound Control Golf GTD



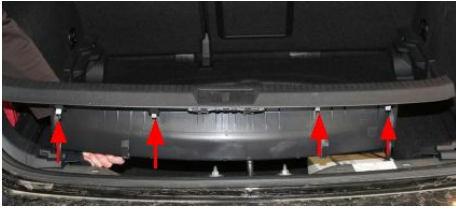
Overall view of the car trunk.



Remove the trunk cover.



Remove the trunk bottom.



Remove the bottom trunk fairing. The marked clips must unlock.



Unscrew the marked screw at the left trunk fairing.



Remove the left side fairing in the trunk.



Remove the upper trunk fairing. The marked clips must unlock.



Remove the upper-left side fairing in the trunk.



View of the original connected control unit.



Disconnect the plug of the standard wiring harness from the standard control unit.



Connect the plug of the standard wiring harness with the ABT wiring harness.



Connect the Sound Control with the ABT wiring harness.



Connect the plug of the ABT wiring harness with the standard control unit.



Fix the Sound Control with the included velcro tape at the car body.
Stow the wiring harness in the spacing.

8 Completion

Install all standard parts to the vehicle.

Read out the error memory and delete if necessary.

Start the engine and take a test drive.

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