

Version 1.00

(01.02.2013)

Installation instruction
FISTUNE® Antenna module
Audi A4, A5 (2G / 3G)

Article ID 39531, 39531-1, 39531-2, 39531-3
39532, 39532-1, 39532-2, 39532-3

KUFATEC



Contents

General advice	2
Safety instructions	3
References of legal regulations for operation	3
Installation instructions	4
Scope of delivery 39531, 39531-1, 39531-2, 39531-3, 39532, 39532-1, 39532-2, 39532-3.....	4
Operation	7

A large, light gray watermark of the KUFATEC logo is centered on the page. It consists of the word 'KUFATEC' in a bold, sans-serif font, with three curved lines above and below it, identical to the logo in the top right corner.

General advice

While developing this product, your personal safety combined with the best operating service, modern design and an up-to-date production technique was especially taken into account.

Unfortunately, despite the utmost care injuries and/or damages might occur due to improper installation and/or use.

Therefore please read with great care and completely this operating manual and store it appropriately!
For your safety all our products pass through a 100% control check.

We reserve the right to carry out technical changes which serve the improvement at any time.

According to each article and purpose, it is sometimes necessary to check each country's legal regulations before installing and starting the unit.

In case of guarantee claims, the device has to be sent back to the seller in the original packaging with the attached bill of purchase and detailed defect's description. Please pay attention to the manufacturer's return requirements (RMA). The legal warranty directions are valid.

The warranty claims as well as the operating permissions become invalid due to:

- a) unauthorized changes to the device or accessories which have not been approved or carried out by the manufacturer or its partners
- b) opening the device's frame
- c) self-made repairs on the device
- d) improper use / operation
- e) brute force to the device (drop, willful damage, accident etc.)

During installation, please pay attention to all safety relevant and legal directions.

The device has only to be installed by trained personnel or similarly qualified people.

Please limit the failure search to ca. 0,5 hour for the mechanical resp. 1.0 hour for electric labors during the assembly or functioning problems.

To avoid unnecessary additional expenses please send immediately an inquiry to our technical support using the Kufatec form (<http://www.kufatec.de/shop/de/infocenter/>).

Please provide always the following information:

- chassis number
- part number of the add-on kit
- exact description of the problem
- already executed labors

Safety instructions

The installation can be executed only by trained qualified personnel. Before the installation disconnect the power supply. Therefor cut off the battery from the vehicle electric system, follow the manufacturer's specification.

- *Never use bolts, screws and other fastening elements from car's safety devices or steering wheel, brakes because it may influence your driving safety and cause accidents.*
- *Connect the device only to a 12V vehicle voltage with chassis ground. This unit cannot be used in large trucks or other vehicles which use a DC 24 V battery wiring system voltage.*
- *Avoid to install the device in places where it could hinder the safe driving or functional efficiency of the other units installed in the vehicle.*
- *This unit is only for the use with the following vehicles and model line; Only connections described within this instruction manual are allowed or required to use for installation.*
- *For damage impact caused by faulty installation, unsuitable connections or assembling in inappropriate vehicle types or models Kufatec GmbH & Co.KG assumes no liability.*
- *We advise you that these units process data out of the MOST protocol from the vehicle. During the assembly of this unit we as supplier have access to a specific model and we as producer don't know the overall system you work with.*
- *Especially in case of changes within the same model line and the same model year we don't guarantee the usability of our products. In case of the usability of our products with the manufacturer's changes Kufatec GmbH assumes no liability.*
- *Kufatec GmbH assumes no liability that the assembly of the unit described in this manual is approved according the warranty regulations of the single car manufacturers. Please check your manufacturer's conditions and warranty before you begin the installation.*
- *Kufatec GmbH reserves the right to change the device specification without further notice.*
- *Errors and changes excepted.*

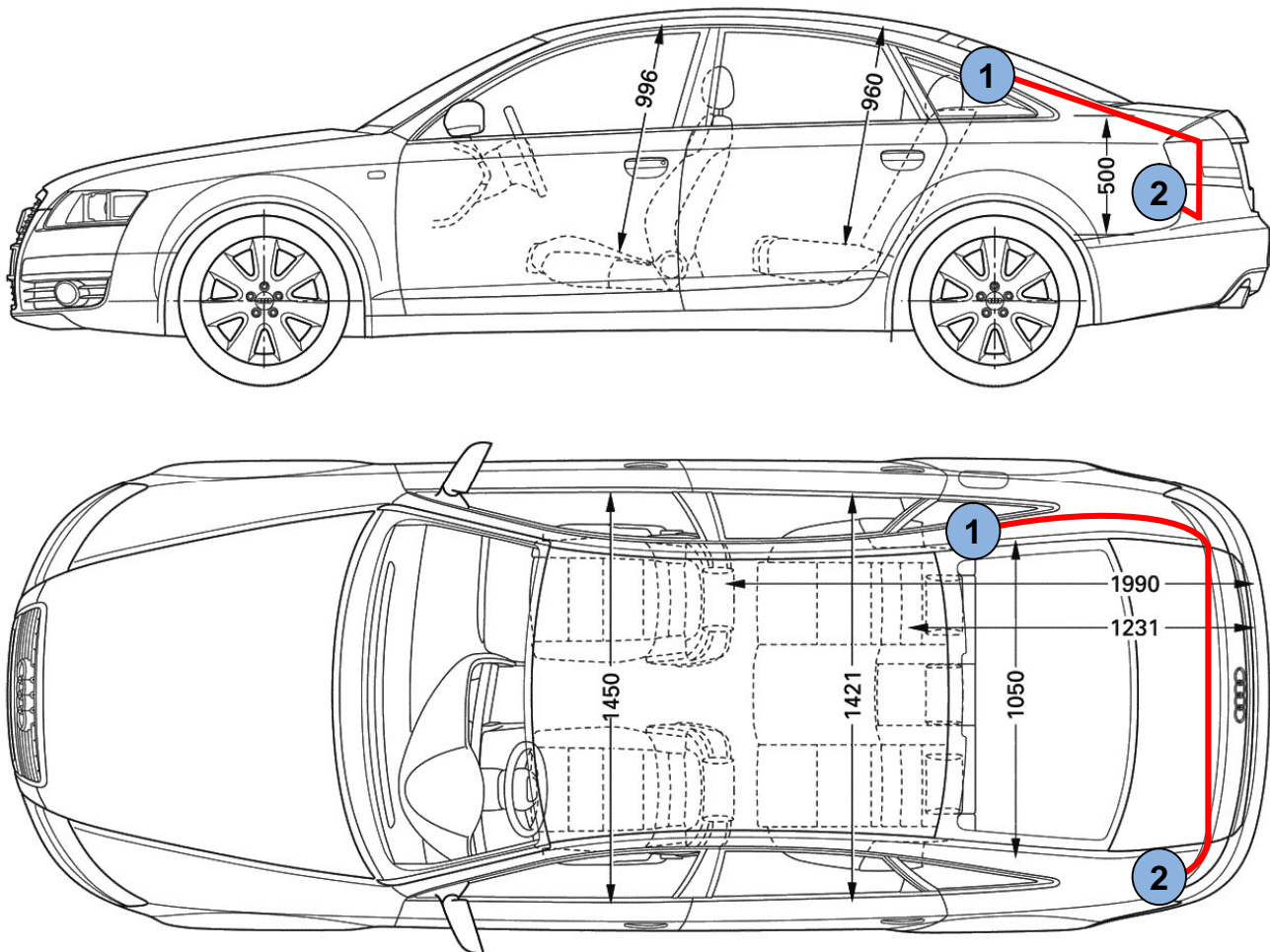
References of legal regulations for operation

Use this unit in the intended domain only.

If you use the unit in a foreign domain, if the unit is not installed properly, or if the unit will be reconstructed the operating permit and warranty will expire.

Installation instructions

The following presentation shows the wire lying and the position of the single components as well.



Schema

1 – Antenna module

2 – FISTUNE® Interface

Scope of delivery for 39531, 39531-1, 39531-2, 39531-3,
39532, 39532-1, 39532-2, 39532-3

FISTUNE® Antenna module

Antenna wire

Assembly for the vehicles without a DAB Tuner ex-factory

Start with the dismantling of the rear right-hand C - column lining (fig. 1). It is not fixed by a screw but it is only snapped and can be easily pulled down to the front.



Fig. 1

Behind the lining (only MMI 2G or 3G with TV) there is located the antenna module. Pull all the plugs and remove both screws. Afterwards pull the module downward in order to take it out (fig. 2).

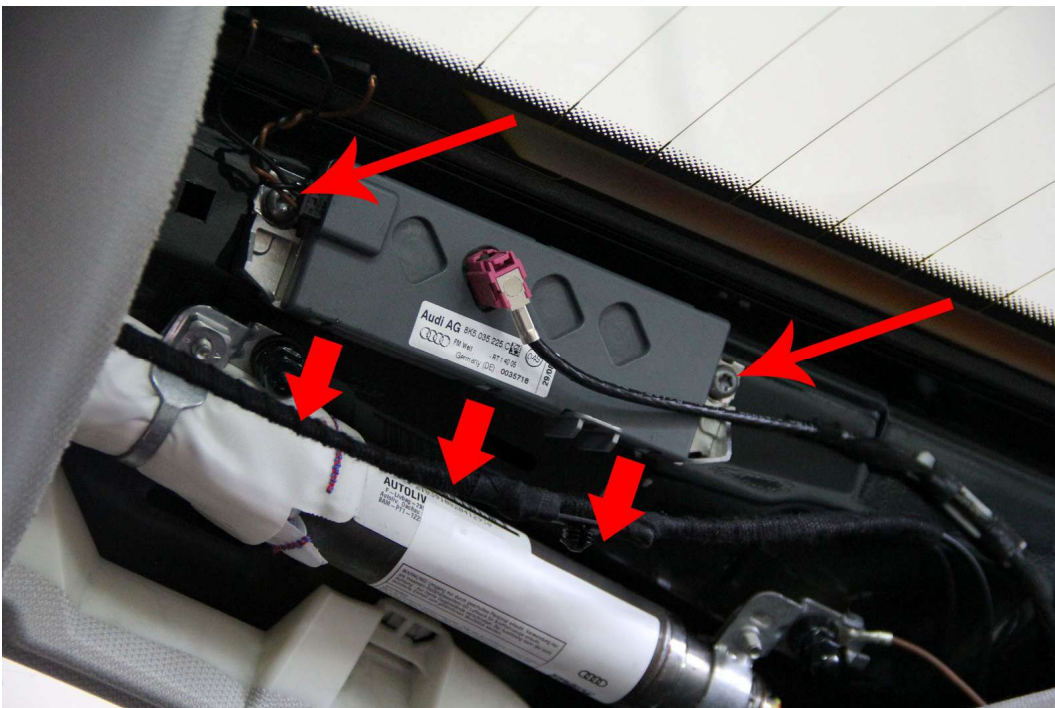


Fig. 2

Insert the new antenna module, fasten it with screws, again plug in all the connectors (incl. the new antenna wire) and lay subsequently the antenna wire as shown in the description (fig. 3).

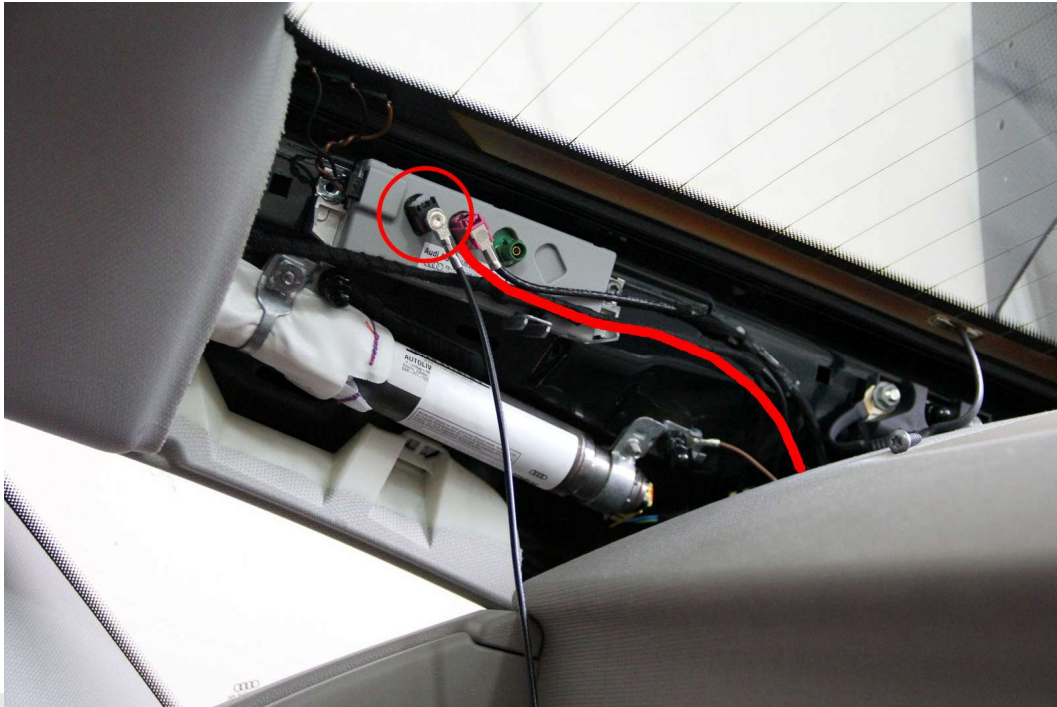


Fig. 3

Lay the wire behind and under the linings if possible by means of wire strands alongside to the radio box and connect the other end of the antenna wire with the FISTUNE® (fig. 4 + 5).



Fig. 4



Fig. 5

NOTE: The wires cannot be coiled. You will generate a reel and so you cause possible disturbance.

After the connection please carry out appropriate tests. After successful tests assemble all the dismantled elements in backward sequence.

Operation

Because the FISTUNE® is completely integrated in the vehicle the operation of the digital radio reception takes place through your MMI.

In your user manual (page 55-64) of your vehicle you will find detailed explanation how to operate the device.



KUFATEC