

Version 1.04  
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# Installation Instructions

## AMI – Audi Music Interface

Articlenr. 37575  
37587  
37587-1



Audi RNS-E  
For vehicles from model year 2010

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## Copyright

Our installation- and operation manuals, installation plans and other documentations in text or picture form are protected by copyrights.

Publication and distribution of these documentations via print or online media is only granted with written consent of Kufatec GmbH & Co.KG.

## 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.

Please, read the attached instruction manual completely with great care and keep it!

All articles of our production line pass through a 100 % check – for your safety and security.

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 it.

In case of guarantee claims, the article 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 guarantee claim as well as the operating permission becomes 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) device's repairs carried out by one's own*
- 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.

**Limit the time, in case of installation- or problems concerning the functionality of the device to approx 0,5 hours for mechanical or 1,0 hours for electrical error searches.**

To avoid unnecessary costs and time-loss, send in an immediate support-request, via the Kufatec-contact-form (<http://www.kufatec.de/shop/de/infocenter/>) to our support team.

In case of, let us know the following:

- Vehicle-Identification-Number
- Five digit part number of the device
- Precise error report
- Steps you have taken to solve the problem



## Safety Instructions

Installation requires special knowledge.

Do not install the device yourself. For safe and reliable installation, consult a specialist.

- *Never use bolts or nuts from the car's safety devices for installation. If bolts or nuts from the steering wheel, brakes or other safety devices are used for installation of the device, it may cause an accident.*
- *Use the device with a DC 12V negative ground car. This device cannot be used in large trucks which use a DC 24V battery. If it is used with a DC 24V battery, it may cause a fire or accident.*
- *Avoid installing the device in the following places: - Where it would hinder your safe driving. – Where it could damage the car's fittings.*
- *This device is only for use in the above mentioned vehicles. Only connections described within this instructions guide are allowed or required to use for installation.*
- *For damage impact caused by faulty installation, unsuitable connections, inappropriate vehicles Kufatec GmbH assumes no liability.*
- *We advise you that these devices process data from the MOST – protocol of the vehicle. As the supplier of this device we don't know the overall system you are working with. If your device causes damage, due to other changes made to the vehicle, Kufatec GmbH assumes no liability.*
- *Kufatec GmbH supplier does not guarantee the use of the product for changes within a new vehicle series.*
- *If the car manufacturers don't agree with the installation of our device by reason of warranty, Kufatec GmbH assumes no liability. Please, check conditions and warranty before you begin the installation.*
- *Kufatec GmbH supplier reserves the right to change the device specifications without notice.*
- **Note: The road traffic has to have your full attention!**

Telephone operations should only be done in suitable traffic and weather situations. The volume needs to be set so you are still able to realize acoustic warning signals (Police, Fire Brigade)

Errors and changes excepted.

## References Of Legal Regulations For Operation

Only use this device in the intended domain.

If you use it in a foreign domain, if the device is not installed properly, or if the device will be reconstructed, the guarantee will expire.

## AMI – Audi Music Interface

**HINT:** The factory fitted AUX IN will be without function, after the retrofit.

### Scope Of Delivery

Harness

AMI Interface



## Installation Instructions

Remove the navigation-system with a matching tool. (pic. 1, 2)

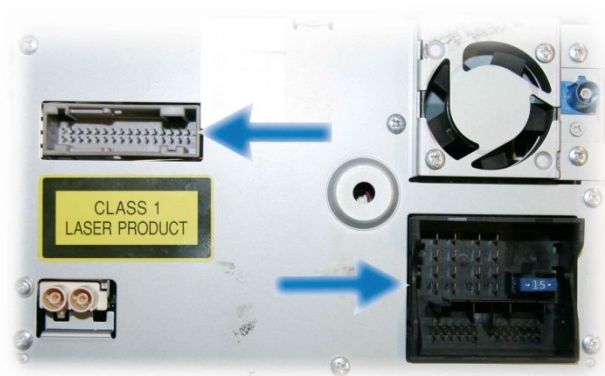


pic. 1



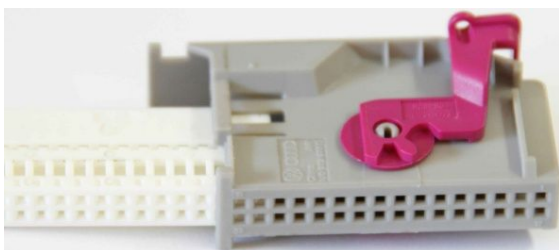
pic. 2

Integrate the Quadlock - Adapter Plug & Play in between the navigation-System and the wire-harness from the vehicle. (pic. 3)



pic. 3

Connect the 32 pin plug with the navigation-system. In case of an already used connector, the installation will be performed via three wires, into the 32-pin plug.



<b>Audio right</b>	-	<b>PIN 6</b>
<b>Audio left</b>	-	<b>PIN 22</b>
<b>Isolation</b>	-	<b>PIN 21</b>

Connect the plug with the AMI-Interface and install it.

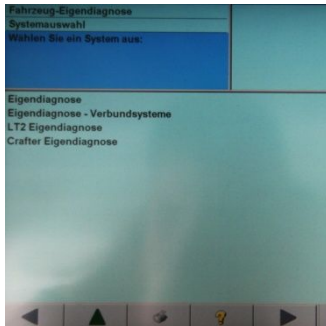
**HINT: The location of the AMI-INTERFACE can vary.**

## Coding

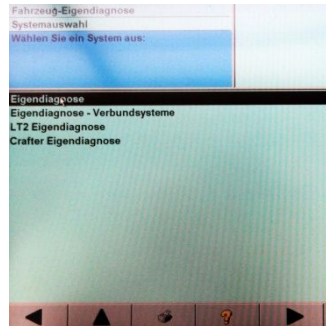
The coding sequence has to be performed either by VAG.com or VCDS.

In order to execute the coding sequence, choose self-diagnosis.

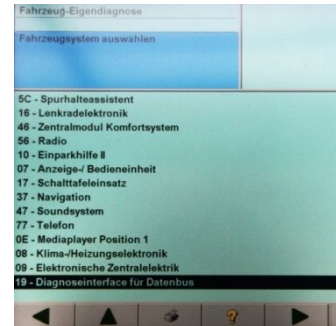
Follow the steps, shown in the pictures, step by step.



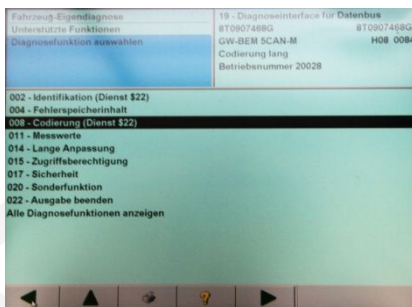
Start screen



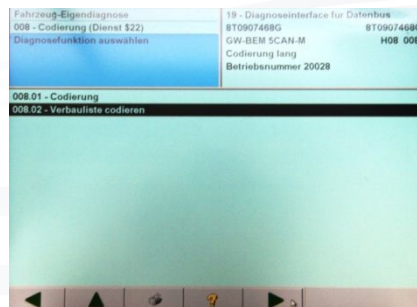
Self diagnosis



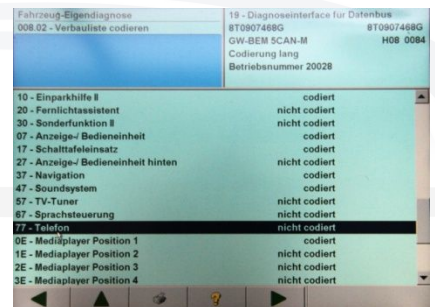
Address 19 (CAN Gateway)



008 Coding



Code Equipment list



Set Media-player 3 to coded, confirm

## Address 56 – Radio

Coding value: xxxxxxx7

Alternative Coding: xxxxxxx25

## RNS-E Reset

Once the coding sequence has been successfully completed, do RESET the navigation-system.

In order to do so, switch the RNS-E off and on. Whilst restarting the RNS-E press the ON-Button for approx 45 seconds.

Until the RNS-E resets.