



Installation instructions for data display Audi A3 8P and TT 8J

Foreword

Thank you for purchasing the MFD15 Gen2.

During the development of the product, attention was paid to the highest accuracy of fit and quality. The display has been test-mounted with these installation instructions by several test persons and continuously improved so that you have no problems with the conversion.



General Information

The display is a very sensitive device. One should act with extreme caution here. Any strong pressure on the housing or the display itself should be avoided.

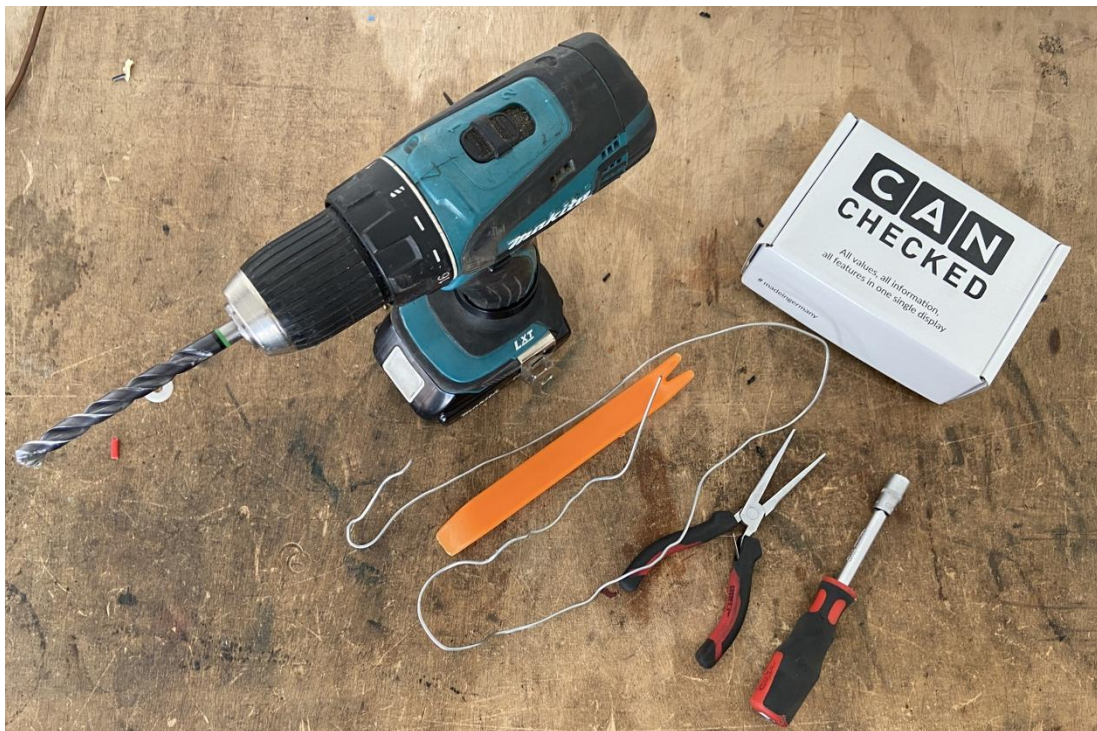
CANchecked assumes no liability for this conversion or for damage during the conversion or during operation. The instructions have been created to the best of our knowledge and belief.

Attention: Some of the pictures show Gen1 devices and connections!

The conversion time is approx. 1 hour for an experienced screwdriver.

Required tools

- 8mm screwdriving tool
- Needle-nose pliers
- Mounting tool (sold separately)
- 10mm drill bit
- File
- Pulling aid (wire)



Dismantling the ventilation nozzle

The display can be installed in one of the four nozzles. All of them are identical.

Using the assembly tool, carefully pry off the desired nozzle panel and pull it out.



Dismantling of the blind ring

Use the mounting tool to carefully pry out the glare ring. It has four locking lugs that need to be clicked out



Dismantling ventilation fins

The ventilation ribs are clicked in and can be pulled out with needle-nose pliers. After the outer ones have been removed, now pull out the inner ones as well. It helps to press the case a little oval, then they can be removed better.



Dismantling leg cover

In the footwell, you now dismantle the lower cover of the dashboard. This is held with three M6 screws on the left and right, as well as on the side.



You can now pull the cover out to the front and leave it in the footwell.

Laying cables

It is best to run the cable from the OBD socket to the nozzle. The feed-through wire helps with this. To do this, pass the wire through the hole in which the nozzle sat in the direction of the OBD socket. Tie the cable to the wire or attach it with tapes and carefully pull it upwards so that the Molex plugs come out of the hole in the dashboard.

Now drill two holes next to each other on the side of the ventilation nozzle and work them out with the file to form a slotted hole so that the connection cable fits through.



Now pass the display through the adapter ring. Then plug the 12 and six-pin Molex connectors into the display.



Before assembly, the **connection** should be checked. Here it is sufficient to switch on the ignition when all plugs of both the display and other components are plugged in to avoid error entries.



The retaining bracket supplied with the display must be mounted with the angled sides facing backwards and secured with the two orange nuts.

Mounting nozzles

Click the adapter ring into the nozzles where the slats were previously positioned. Snap all noses into place with gentle pressure.



The glare ring is also remounted. Pay attention to the positioning of the locking lugs



Now you can push the nozzle back to its original position.

(rotary knob position)

Gen1 displays always come with a rotary knob. This can be mounted as described below.

With Gen2 displays, the rotary knob is no longer necessary, but can optionally be ordered under the number CC22501.



The place where you can position the rotary knob is only limited by the length of the cable. It would also go near the ashtray. We opted for the area under the dashboard.

Now the bottom cover can be brought back into position and screwed tight with the three screws. You can then click the side cover back in.

Concluding

We hope you have as much fun with your CANchecked display as we do. If you have any questions, you are welcome to contact us via the ticket system (<https://www.canchecked.de/ticket>) and discuss your concerns with us.

We have also created a group for the community on Facebook, where you can exchange ideas with other users and find the solution to one or the other question:

<https://www.facebook.com/groups/CANchecked/>