



Installation instructions for your MFD32 in the VW Golf MK5

Beforehand

Thank you for buying your CANchecked display for the VW Golf MK5.

During the development of the product, attention was paid to the highest accuracy of fit and quality. The display has been assembled with this installation instruction 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.

The conversion time is approx. 1 h for an experienced craftsman.

Required tools

- 10mm drill bit
- Small file
- TX20 Screwdriver
- Flat screwdriver
- Mounting tool (sold separately)

Uninstall the trim

In the first step, the upper trim of the driver's footwell must be dismantled. This is fixed with three TX20 screws. After the 3 screws have been loosened, the fairing can be folded down to reveal the dashboard and the gateway.

Furthermore, the upper ventilation of the center console must first be carefully levered up. Now the plug at the rear end must be loosened and the ventilation can be set aside.



Now the cladding below the ventilation must be dismantled. This is fixed at the end facing the windshield with a TX20 screw. Subsequently, the fairing attachment can be dismantled and set aside, starting from the windshield together with the flap for ventilation.

In the following, two more TX20 screws are revealed. After these are (please do not drop them into the ventilation!), the entire middle ventilation unit can be pulled out upwards and the plugs for the hazard warning light switch and the airbag sign can be unplugged.



Dismantle the panel and prepare it for assembly.

Next, separate the screen from the ventilation duct behind it by carefully unclipping it. If the two units are separated, you can remove slats to make room for the mounting panel.

In the ventilation duct you now must drill two 10mm holes next to each other and then work them out with the file to form an elongated hole. The slotted hole must be large enough to fit the plugs and the USB.



Laying cables

Next, the adapter plug must be attached to the gateway, and the two Molex connectors must be routed upwards towards the opening. You can recognize the gateway when you look up at your accelerator pedal. The plug is very easily recognizable by its red marking. To loosen, press in the side tab, and then loosen the plug with wobbling movements. Subsequently, the gateway pigtail can be plugged in.



You should put the USB cable in the glove compartment, where you can always get a good access if necessary.

To do this, you can simply route the cable from the radio slot to the glove compartment.

Now you lead the two Molex plugs and the USB cable through the slotted hole in the ventilation duct, plug in the plugs, put the slats on the passenger side in the correct position and then clip the ventilation duct with the fairing together again.

Now, before you put everything back together in reverse order, you can briefly switch on the ignition and check the display for function. If this is given, you can complete the vehicle and you're done.

Once assembled, the LHD variant should look like this:



Conclusion

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/>