



Installation Instructions Data Display VW Polo AW





Preface

Thank you for purchasing the MFD32 for your VW.

During the development of the product, we paid attention to the highest fitting accuracy and quality. The display has been test-fitted with these installation instructions by several test persons and continuously improved so that you will not have any problems during the conversion.

If you have any feedback, criticism or change requests for us, it is best to send us an e-mail to info@canchecked.de.

General notes

The display is a very sensitive device. Extreme caution should be exercised. Avoid any strong pressure on the casing or the display itself.

CANchecked accepts no liability whatsoever for this conversion or for any damage caused during the conversion or during operation. The instructions have been prepared to the best of our knowledge and belief.

The conversion time is approx. 1.5h for an experienced mechanic.

Tools needed

- Mounting tool (sold separately)
- Optional pull-through aid (wire)

1. Preliminary

Installation should only be carried out by trained specialist personnel. All work is done at your own risk.

The ignition must be switched off during the work.

2. Disassembly of the fairing

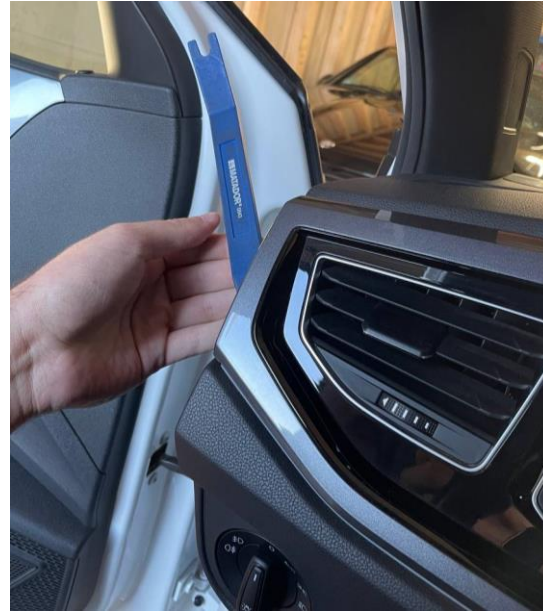
Using a suitable tool, lever off the side trim and detach the connector from the trim.



The next step is to remove the cover of the steering column. This is also only clipped and can be released by deliberate levering.

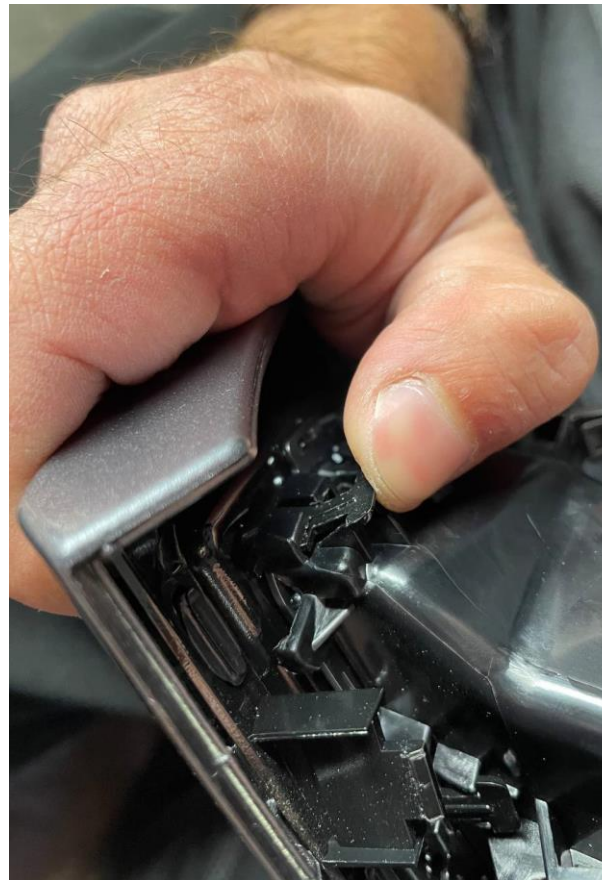


Now the cover can be levered off, starting from the outside, around the speedometer. The cover is locked behind the radio trim (red).





Now the ventilation can be removed from the panel. To do this, bend the clips slightly and at the same time separate the ventilation from the panel.



3. Display mounting

After the ventilation duct has been removed, the display can be snapped into the clips of the fairing.



4. Can Bus connection

Now place the OBD and USB cables through the hole in the dashboard towards the driver's footwell



Now the two plugs and the USB cable can be connected to the display and the cover can be provisionally put into position. (The final fixing is done after the display has been successfully put into operation).

Please connect the USB cable to the display very carefully. The connection is very fine and can break off under increased pressure.

The OBD plug is plugged into the socket of the vehicle and then the display is tested for function by switching on the ignition. (At the first start, the appropriate TRX file for the engine code letter of your vehicle must be selected).



5. Assembly

When the display lights up and communication with the Can Bus is established, the vehicle can be assembled. First clip in the trim around the speedometer (make sure the clips and guides are seated correctly).

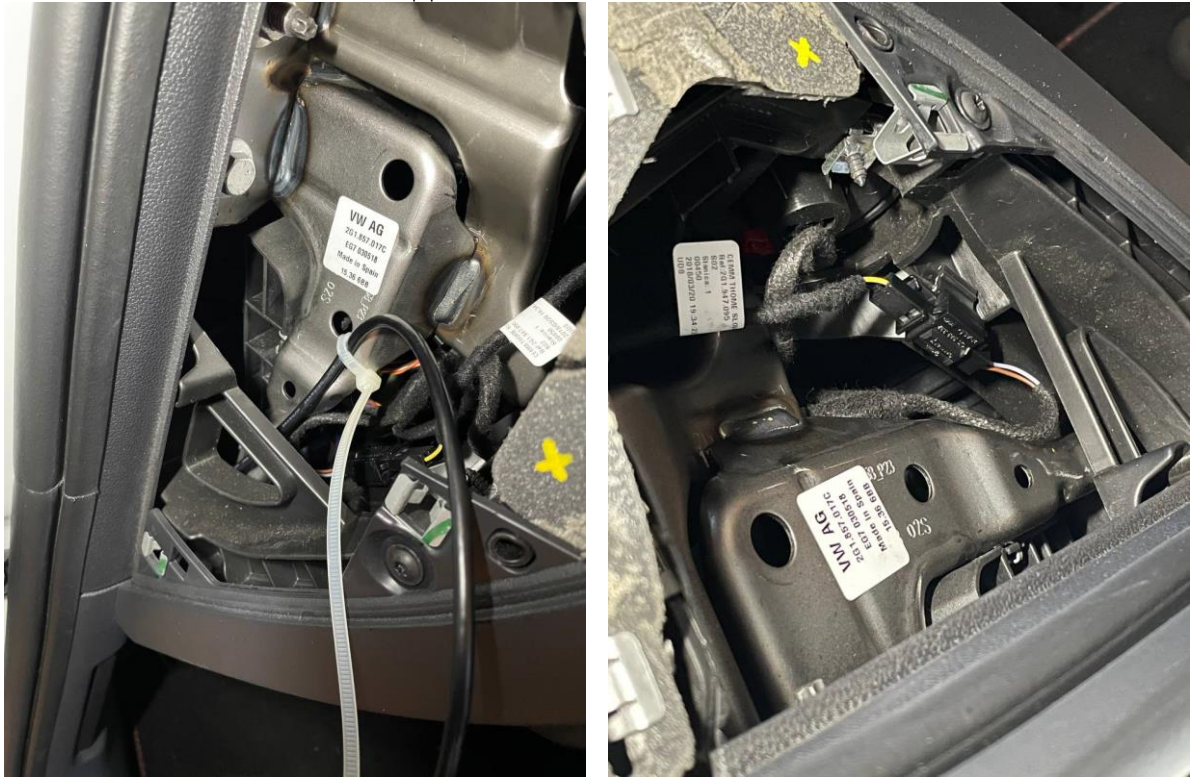
Once the trim is in position, the frame can be clipped in at various points with light taps with the flat of the hand.



The next step is to complete the steering column cover. This is locked in place under the speedometer (red) and then pushed down towards the steering wheel (blue).



The next step is in the dashboard. There, the previously disconnected connector is reconnected and fixed and the USB cable is stowed. If you wish, you can fix the USB cable to the support for strain relief.



Now all that remains is to clip the side trim back in place and secure the excess length of OBD cable with cable ties at the top of the footwell. DONE!

6. Conclusion

We hope you have as much fun with your CANchecked display as we do. If you have any questions, please feel free to email us at info@canchecked.de.

We also have a support group on Facebook where other customers can help and share their experiences:

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