



# Installation instructions for data display MINI F55/F56/F57

## Foreword

Thank you for purchasing the MFD32 for your MINI.

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.

If you have any feedback, criticism or change requests for us, please send us an e-mail to <u>info@canchecked.de</u>.





## 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. 1.5 hours for an experienced screwdriver.

## Required tools

- Assembly tool (blue in the picture sold separately)
- Pulling aid (sturdy wire or metal rod, at least 30 cm)
- Torx20 screwdriver or ratchet





### 1. Beforehand

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

The ignition must be switched off during the work.

#### 2. Dismantling cladding

Unscrew both screws and remove the cover under the dashboard and expose the fuse box:



The plug of the loudspeaker for the emergency call must still be unplugged: (Note: As soon as the loudspeaker has been unplugged, the vehicle displays an error message: "Emergency call disturbed or restricted"; this error message disappears as soon as the loudspeaker is plugged in again)





Now the cover of the fuse box can be dismantled in order to connect the 12V ignition plus supply here later.









### 3. Dismantling the air nozzle

First, carefully pry off the air nozzle. We do not recommend using metal, but plastic wedges or plastic tools. Carefully pry in several places so that the retaining lugs pop out:





#### 4. Laying cables

Now the CANchecked OBD cable must be pulled from the OBD socket to the air nozzle. To do this, pull off the cover under the steering and run the cables past the air supply. The red wire of the OBD connector is crimped with the enclosed red cable and the red cable is then routed above the fairing over the center tunnel so that it ends in the area of the fuse box. On the fuse box, the red cable is crimped with the enclosed fuse adapter and plugged into slot 52.



Fasten the red wire in such a way that the steering column is not obstructed.

Pull the display's USB cable through the air nozzle into the footwell and hide it behind the panel for later access.

5. Mounting the display

The plugs of the CANchecked wiring harness and the USB cable connect to the display.

The console with the display in press in the air shaft and rotate to the desired position.





## 6. Concluding

We hope you have as much fun with your CANchecked display as we do. If you have any questions, please feel free to contact info@canchecked.de by email . We also have a support group on Facebook where other customers can help and share their experiences:

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