



Installation instructions for your MFD32 in a Subaru WRX STI 2008-2013

Preliminary

Thank you for purchasing your CANchecked display for the Subaru WRX STI.

The product was designed with the highest fit and quality in mind. The display has been test-fitted with these installation instructions by several testers and continuously improved, so that you have no problems with the conversion.



General information

The display is a very sensitive device. You 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 any damage during the conversion or during operation. The instructions have been prepared to the best of our knowledge and belief.

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

Required tools

- Step drill
- Phillips screwdriver
- Assembly tool (sold separately)

Uninstall the fairing

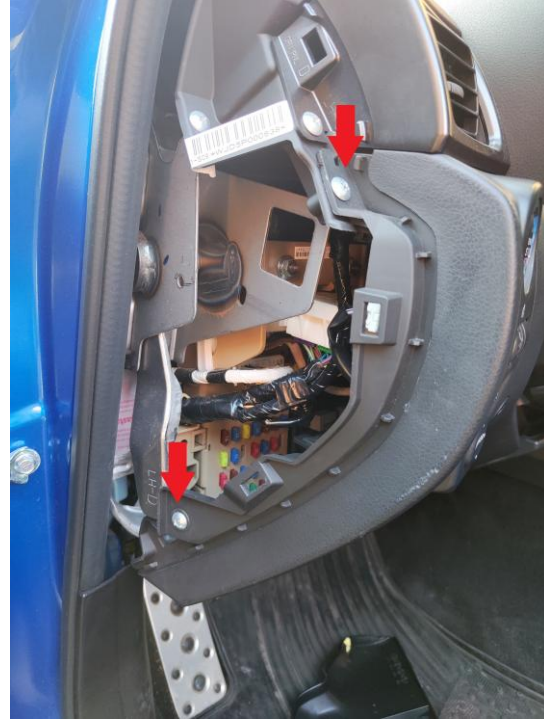
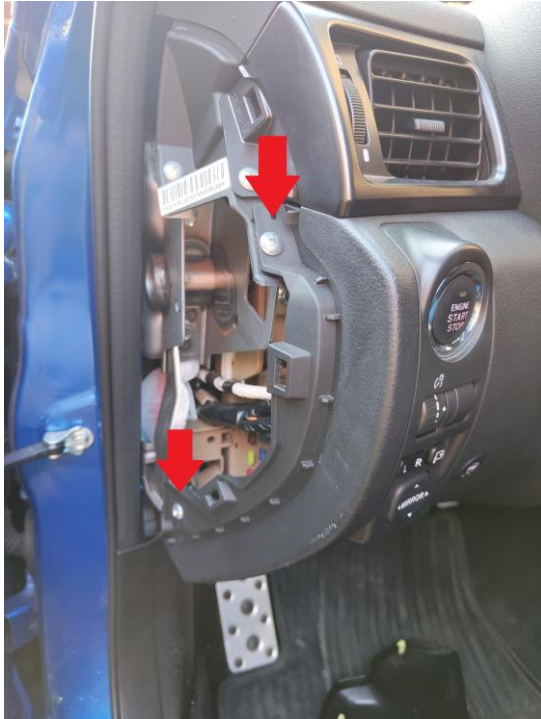
Open the driver's door and remove the side cover of the dashboard.

Use the installation tool to carefully pry out the panel.



You can pull off the fairing and set it aside for now.

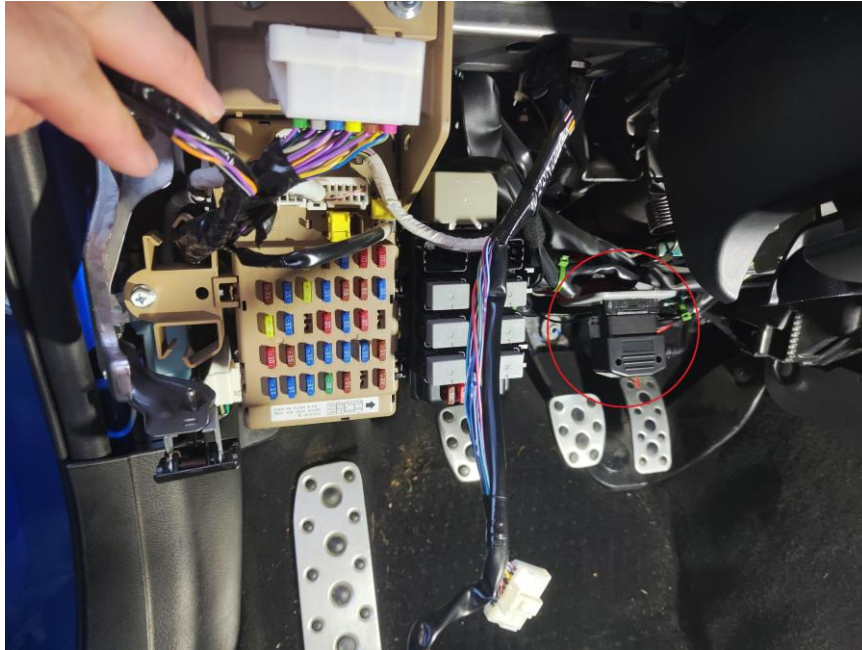
Then unscrew the two screws with a Phillips head.



Now remove the fairing under the steering wheel, which is now only attached by clips, pull the fairing off carefully. Before you take it off completely, disconnect the connectors.



Now you see on the right, circled in red, the OBD connector, to which you will later connect your cable. On the left side you see the fuse box, where you later tap the power. Please refer to the manual to find out where ignition plus is located.



As an example you can get the switched 12V from this position:



Disassemble the radio frame and prepare it for assembly.

Next, grab the mounting tool again and go under the frame of the radio with it and carefully pry it off.



After removing, slightly lever up the 4 marked holders on the back to remove the ventilation duct.



Now the slats must be removed from the ventilation. To do this, the front louvers on the corresponding side must be pulled slightly upwards out of their anchorage. They can then be removed to the side.



Then it's time for the rear lamellas. To do this, place your fingernail between the two plastic edges and press against the lamellas from behind.



Now the whole thing should look like this (LHD).
Before you put the display in place, the cables have to be laid.



Lay the cable

You should put the USB cable in the glove compartment, where you can always reach it if necessary.

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

Then you must connect the supplied cable to the OBD connector and to the fuse carrier. From the fuse carrier you also go with the cable into the radio slot to get into the center console.

Now you have to drill a hole in the air intake to get the cables to the display. A step drill is best suited for this.

To remove it, remove the two marked Phillips screws and take out the air duct. Now drill a hole at the marked location and feed the two cables through there.



After that, the air supply can be screwed back on and the display can be plugged in and mounted.

This is inserted into the middle holes and plugged on the outside.



Now you can, before you reassemble everything in reverse order, briefly switch on the ignition and check the display for function. If this is given, you can complete the vehicle and you are done.



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/>