Installation instructions for your MFD32 in the Honda FK2

Prelimary

Thank you for purchasing your CANchecked display for the Honda FK2.

During the development of this product, we focused on ensuring the highest possible fit and quality. The display was test-installed by several test persons using these installation instructions and continuously improved so that you will have no problems during conversion.

If you have any feedback, criticism, or change requests for us, please send us an email at info@canchecked.de.

General information

The display is a highly sensitive device. Extreme caution should be exercised when handling it. Avoid applying any pressure to the housing or the display itself. CANchecked accepts no liability for this conversion or for damage during conversion or operation. The instructions have been compiled to the best of our knowledge and belief.

The conversion takes approx. 1 hour for an experienced mechanic.

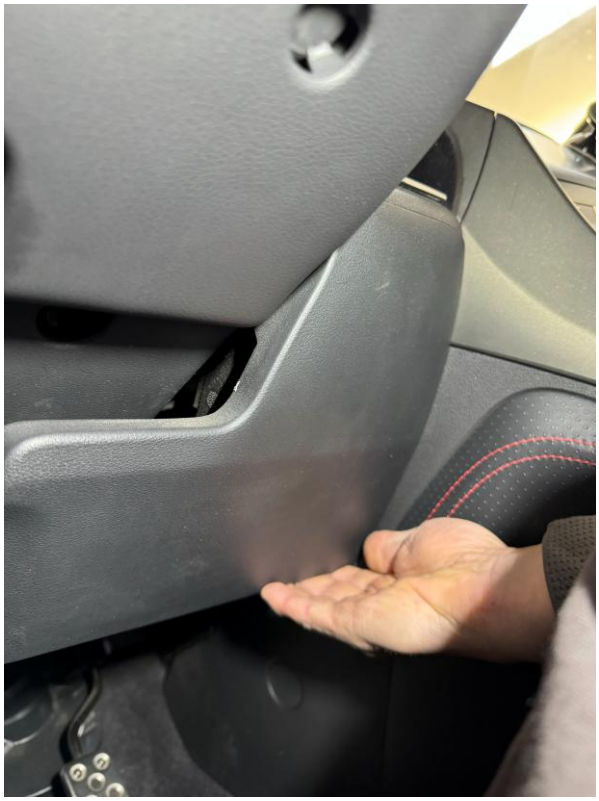
Tools needed

- Small flathead screwdriver
- Small Phillips screwdriver
- 8 mm socket with ratchet
- Assembly tool (sold separately)
- Needle-nose pliers or knife
- Crimping pliers

Prepare the interior

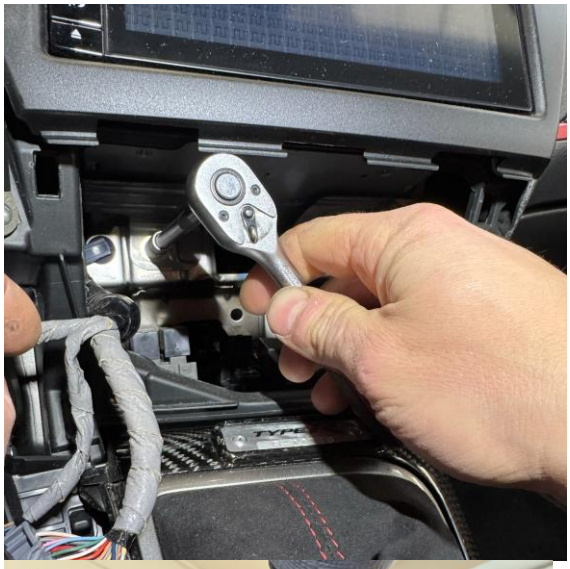
Ensure that the ignition is switched off and, ideally, disconnect your vehicle from the battery.

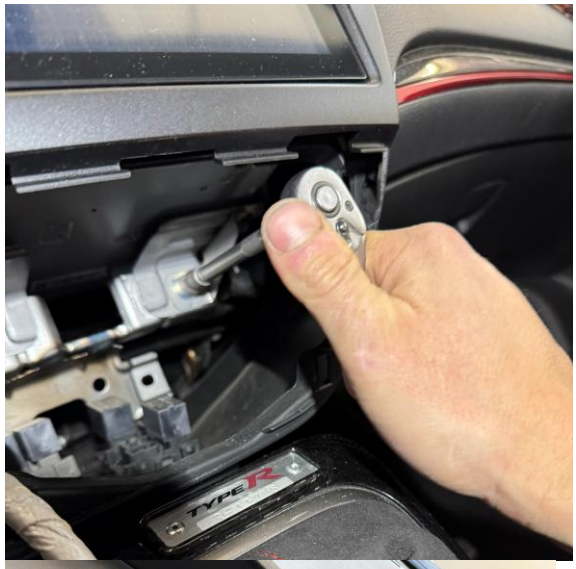
The first step is to remove the cover beneath the steering wheel. This is simply clipped on and can be removed without the use of tools. To remove it, pull the cover toward the driver. Please remove it carefully so as not to tear off any cables that are still connected. There are a total of three connectors to disconnect. These must be pressed in the middle of the tab and can then be pulled out.

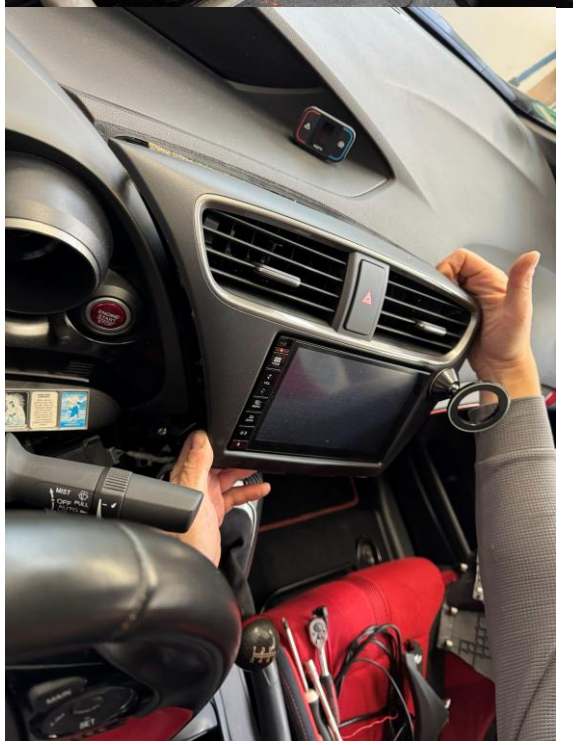


Remove ventilation

Next, the ventilation unit with the radio must be removed. To do this, unscrew the two 8 mm screws below the radio, then lever the radio out from around the edges and pull it toward you. Again, proceed carefully so as not to pull out the cables that are still connected. Once you have lifted the panel slightly, you can disconnect the cables on the back.

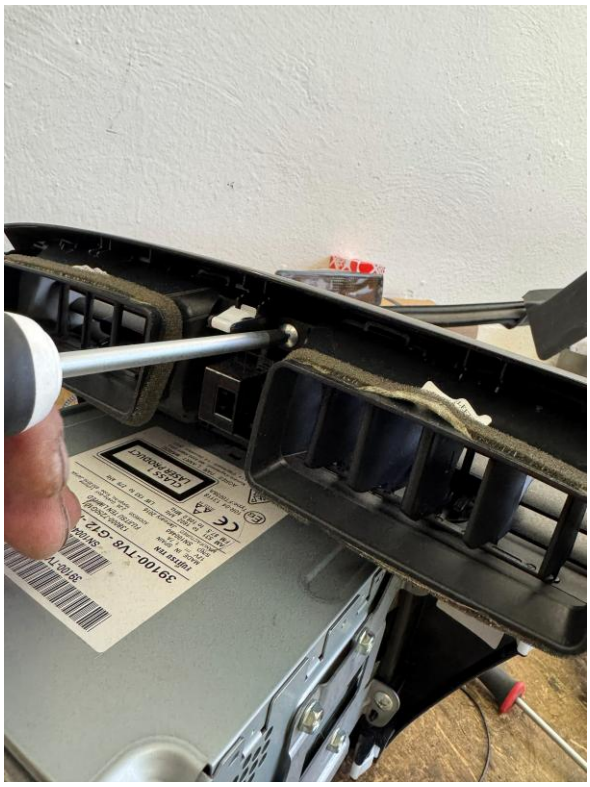






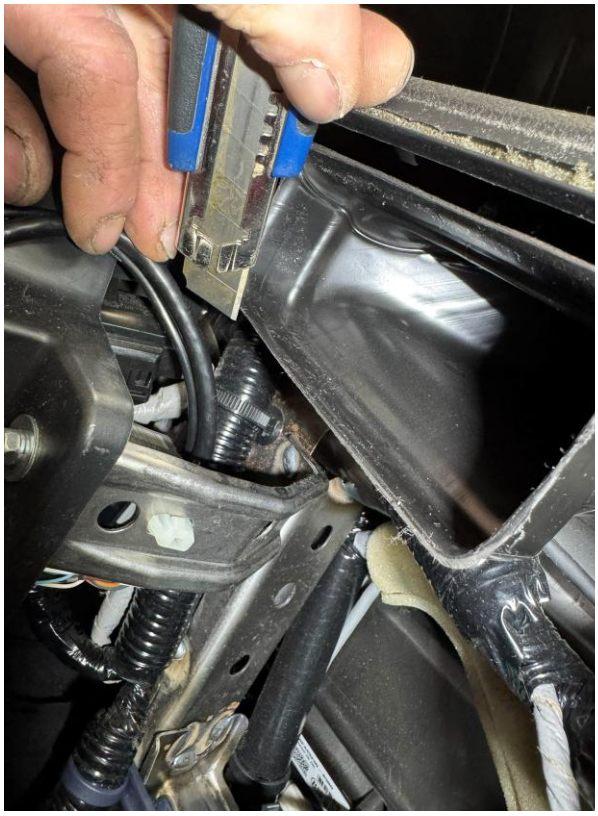
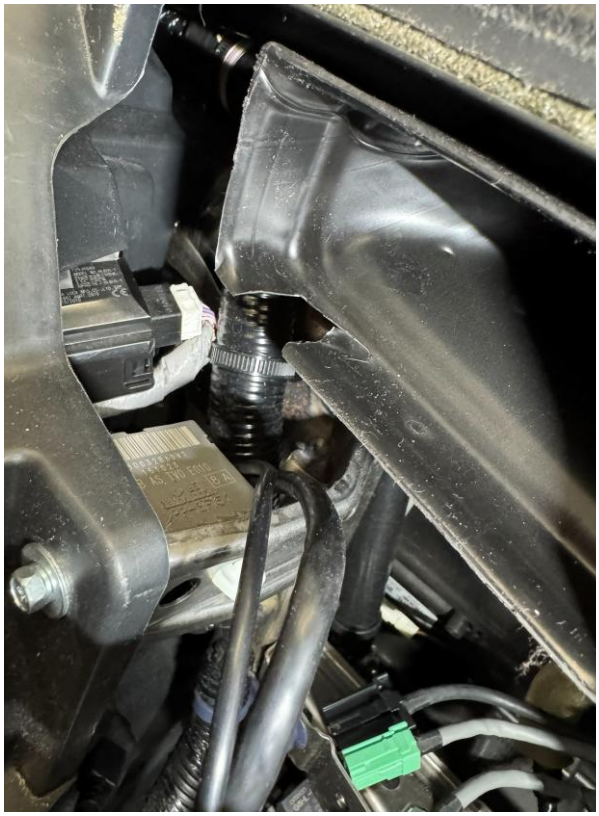
Disassemble the nozzle and prepare the insert

To disassemble the ventilation nozzle, first loosen and remove the two Phillips screws on the back, then pry up the surrounding clips and remove the front part of the cover from the duct.



Once you are ready, you can take a flathead screwdriver and carefully pry the front slats out of the channel. Once you have done this, you can press the guides of the rear slats at the bottom of the channel in slightly and then also remove the rear slats from the channel. The following pictures illustrate this process.

Next, modify the ventilation duct in the dashboard to create some space for the two cables to pass through. When you're done, it should look something like this:

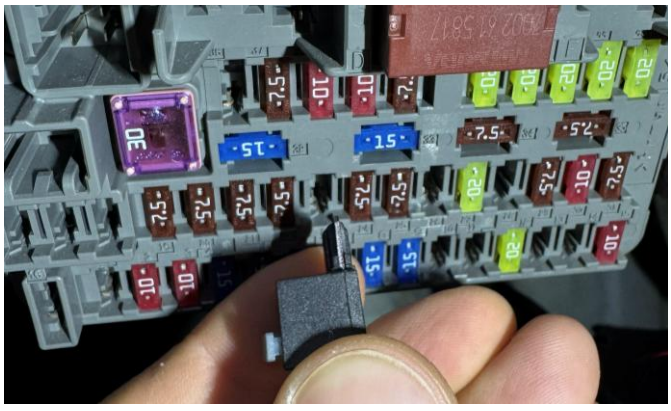
Next, we move on to the cables. We start at the bottom with the OBD socket.

OBD connection

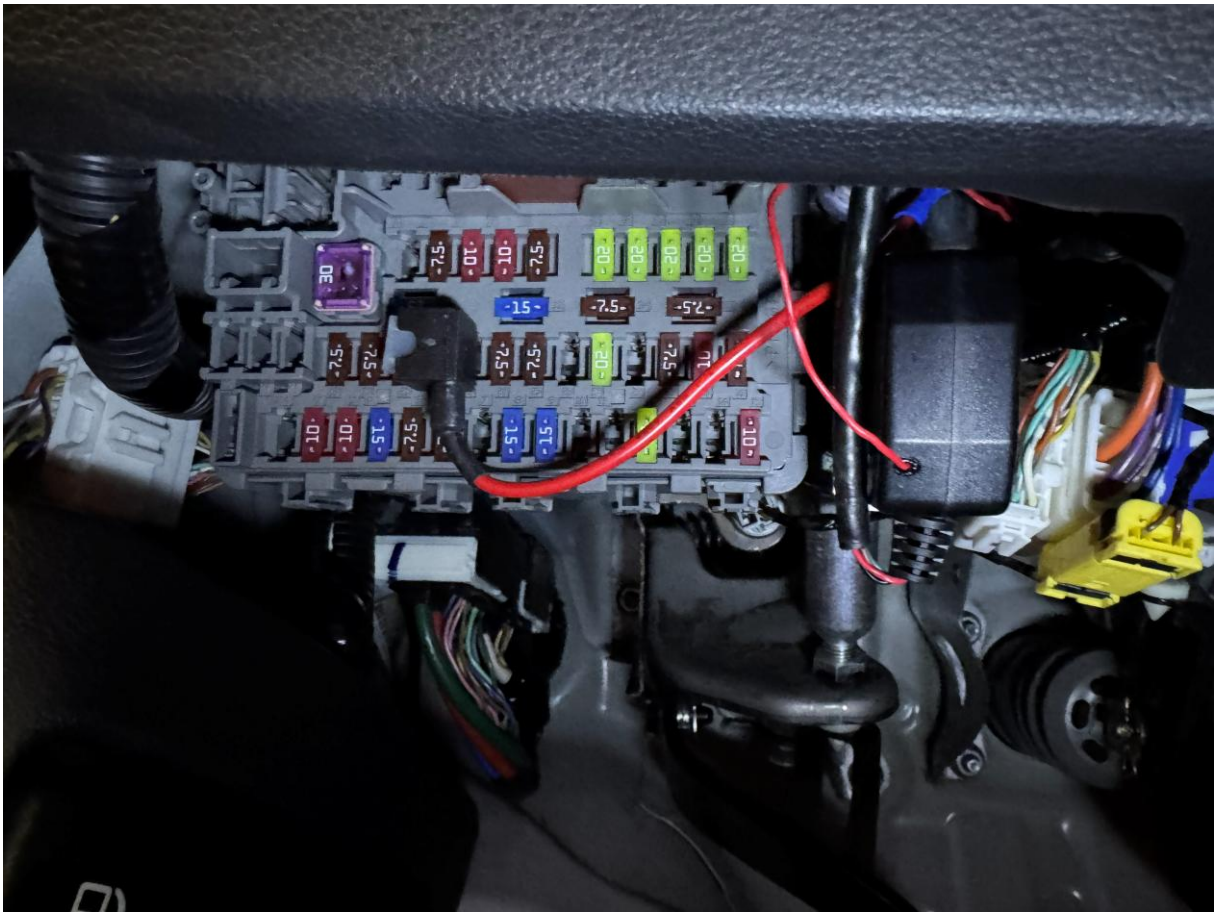
From the OBD socket, we lay the two Molex connectors and the USB cable toward the air vent and let the wires hang out of the hole in the dashboard.

Now let's take care of the wiring. The red wire of the OBD connector is crimped with the enclosed fuse adapter.

Next, the adapter must be plugged in. To do this, please use slot 23 on the fuse carrier.



The OBD connector is plugged into the OBD socket.



Assembly

Before installing the display, you must remove the rubber guides from the original slats and transfer them to the cover supplied by us.

To assemble the nozzle, you must now connect the two plugs and the USB cable to the display and then snap the display into place in the air duct. You can then snap the front panel back onto the air duct and screw the two Phillips screws back into the appropriate places. Before pressing the entire panel back into the dashboard, please ensure that the cables run neatly through the previously cut recess in the ventilation duct and that you reconnect all previously disconnected cables correctly.

The rest of the assembly is done in reverse order. When you start the display for the first time, all you have to do is select (O-)HFK2.TRX and you're ready to go.

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/