

Installation instruction for Carplay Android Auto interface



BMW 1 Series (F40) 2019 →

The interface is connected via a connection plug on the radio and a video cable on the display. It is estimated to take 30-60 minutes of work to connect the interface. No programming required.



Step 1. Remove the front panel underneath the display (unclip)





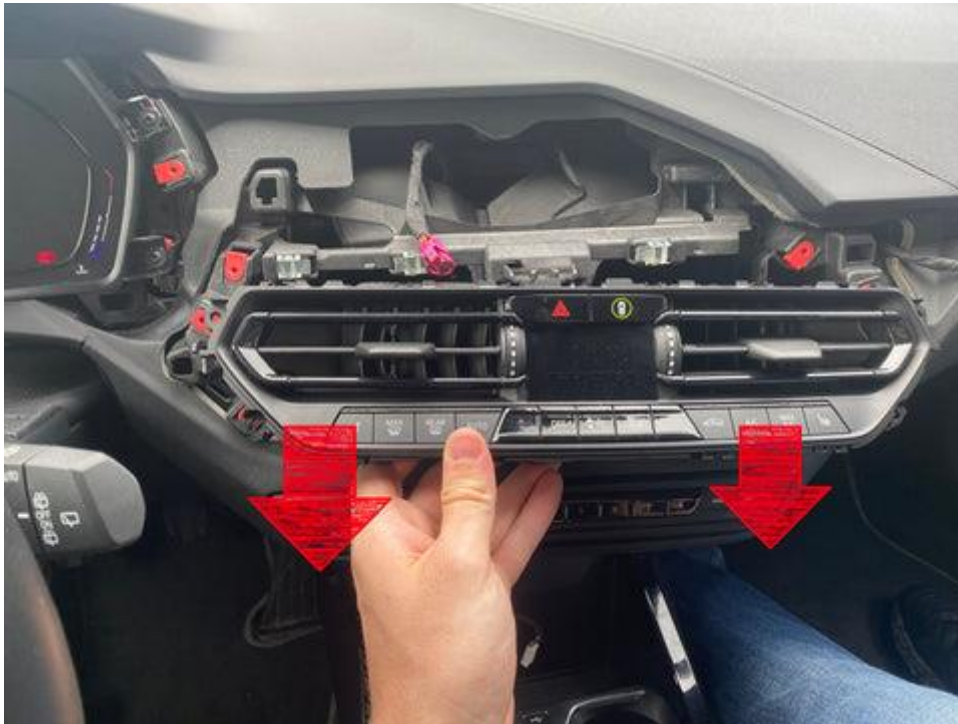
Step 2. Remove the display (screws)

Remove the two screws from the display and pull the screen out. Disconnect the video plug, connect the video cable from the interface to the display, and route the original video plug downwards.



Step 3. Remove the panel with the air vents (screws)

Unscrew the panel with the ventilation grilles (4 screws) and disconnect the plug.



Step 4. Remove the panel under the control unit from the radio (unclip)

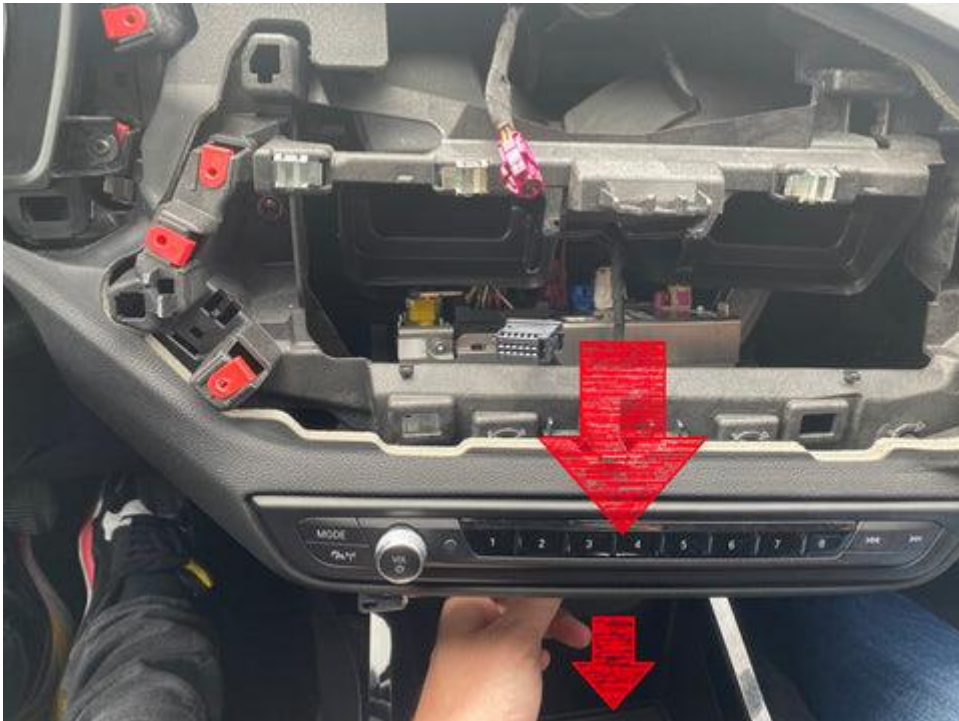
Unclip the panel. It is secured with five clips. Pull the plug out of the panel.

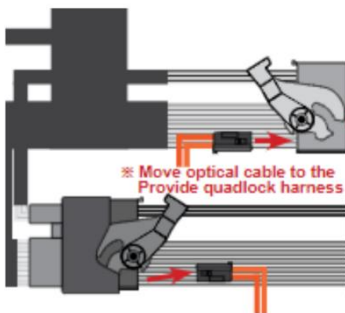




Step 5. Remove the head unit (screws)

Remove the two screws from the head unit and pull it out downwards.





oversluiten optische stekker

Unplug the large black power strip on the back of the radio and (if equipped) remove the integrated plug with the two optical cables (usually green or orange). To do this, pull out the latch with a pointed object so that the plug can be pulled out. Transfer this plug to the interface power strip (press in), then plug this power strip into the radio. Then connect the other power strip to the socket.

Step 6. Connect the interface (plugs)

Connect the antenna, connection plug, video plug, and any USB extension cable to the interface. Do not stick the antenna to metal.

Step 7. Test the system

Choose BLUETOOTH as the source for sound in the original system. Switch to the interface by pressing the back or return button.

Connect the phone to the bluetooth signal of the interface and turn on WIFI. The bluetooth connection creates a WIFI network and then disconnects itself.

Test the system with respect to graphics, sound, radio and interface switching, and reverse.

Step 8. Assemble the Interface

Mount the interface in the space behind the radio or in/under the glove box.

Step 9. Seal the system

Reconnect all parts in reverse order. The system uses the existing microphone.

Step 10. Have fun!



*This manual has been compiled on the basis of experience and with due care. No rights can be derived from it. Improvement tips/tricks are of course always welcome!
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