

Installation instructions for Carplay interface



Jaguar XF

The interface is connected via a connection cable with sockets. It is estimated that it takes about 30-60 minutes of work to connect the interface. No programming required. There is enough space behind the screen to install the interface. The interface uses the existing microphone.

Tools Needed

Torx screwdrivers, auxiliary tools

Step 1. Turn off the ignition

By turning off the ignition, there is no more power on the radio and the cables can be safely disconnected and connected.

Step 2. Remove the air vent panel above the display (unclipping)

Carefully unclick the air vent panel using an auxiliary tool (spatula). It's clipped.



Step 3. Remove the decorative strip under the screen (unclick and unscrew)

Remove the cover on the right side of the dashboard (unclip). Two large and one small propeller become visible. Remove the four screws at the location of the arrows. Pull the decorative strip loose from the side and click the decorative strip further away at the location of the screen.



Step 4. Remove the large front panel (unclip and unscrew)

The large front panel is screwed on the top, bottom and side. Remove the two large screws on the side and the small screws on the front. Then remove the large front panel. Then remove the small front panel.



Step 5. Remove the control panel from the display (screws)

Loosen the torx screws of the control panel of the display and pull out the plug (check carefully how the connection cable is positioned for later reinsertion).



Step 6. Remove the air conditioning unit

Unclick the cover plate under the air conditioning panel (it is clicked in three places).



Pull the air conditioning panel off completely. This one is very tight, but it is 6 clips, it is not screwed.



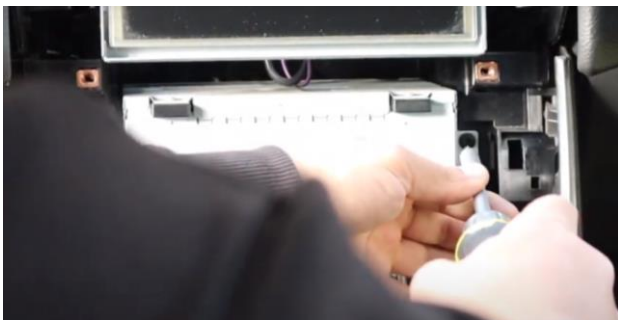
Step 7. Remove the display (screws)

Unscrew the screen if you want to place the interface behind the screen. (no need to disconnect the video plug).



Step 8. Remove the radio (screws)

Remove the 2 screws and pull the radio forward. The radio does not have to be completely detached from the wiring.



Step 9. Connect the black power strip (plugs)

Disconnect the large black power strip from the multimedia unit by pressing the tab of the plug, pressing the lever down slightly and then pulling. The power strip will then come out automatically.



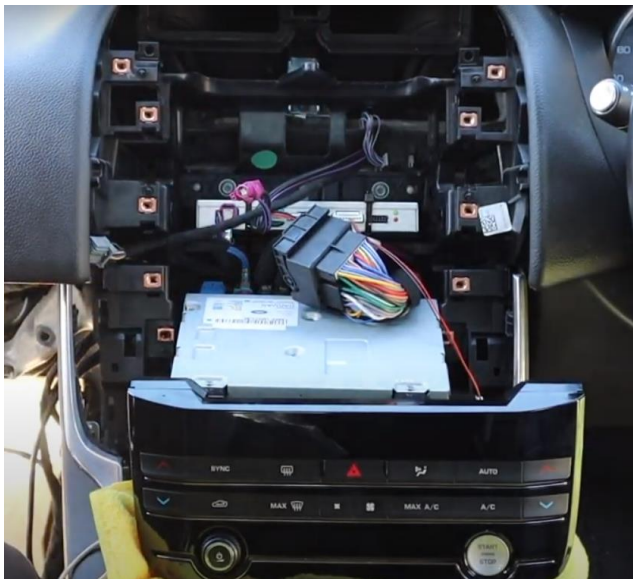
Connect the original plug to the interface socket.
Push the black power strip back into the radio.

Step 10. Connect the video cable from the interface (plugs)

Pull the (purple) video plug on the back out of the radio and reconnect the video cable's socket. To do this, press the tab of the video plug and use a thin flat object to release the plug if necessary.



Connect the freed-up video plug to the socket of the other video cable (this can only be done in 1 way).



Step 11. Assemble the interface

Connect all plugs to the interface.

Step 12. Install the USB Plugs (Conduct)

Route the USB plugs to an easily accessible/convenient location. For example, at the location of fellow passenger's left knee.

Step 13. Test the system (operate)

Test the system on at least the following points:

- Graphics
- sound
- switch between radio and interface (press HOME button for a few seconds)
- Acceleration in reverse
- ring

Instructions for sound:

<https://motrade.nl/data/mediablocks/draadloos.pdf>

Check the position of the dip switches (see back) in case something is not working properly. Default is the mode 00100000 for Jaguar XF with Harman Kardon (1 is ON). After changing a dip switch, the power must be removed from the unit (power plug out/in).

Step 14. Rebuild the system (screws and clicks)

Screw on the radio and reassemble the front panel in reverse order. When mounting the front panel, make sure that there are no cables in the way at the location of the pressure clips and at the edges.

Step 15. Connect the interface to your phone

Connect to the Bluetooth of the Carplay interface (0000) and turn on Wifi and Carplay on your phone. The interface builds up a Wifi connection itself via the Bluetooth connection. The system is basically ready.

Step 16. Enjoy!



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! (motrade@kpnmail.nl)