

Installation instruction for Carplay Android Auto interface



LEXUS RX450 2014-2019

The interface is connected to the radio and the display. It is estimated that it takes 30-60 minutes of work to connect the interface. No programming is necessary.

Step 1. Remove both panels from the center console (unclip)

Detach the panels on both sides of the center console. The panels are clicked. Gently pull up and away from the center console. Start at the side of the box ([see video](#)). Be careful when detaching and putting back the panels to not break the clips. Place the panels in a safe place.



Step 2. Remove the decorative strip from the radio console (unclip)

Detach the decorative trip from the radio console. Gently pull the strip towards you. Start at the narrowest part, at the bottom right. Place the decorative strip in a safe place.



Step 3. Remove the panel to the left of the radio console (unclip)

Detach the panel to the left of the radio console. Gently pull the panel towards you. Start at the top left. Remove the connector from the panel and place it in a safe place.



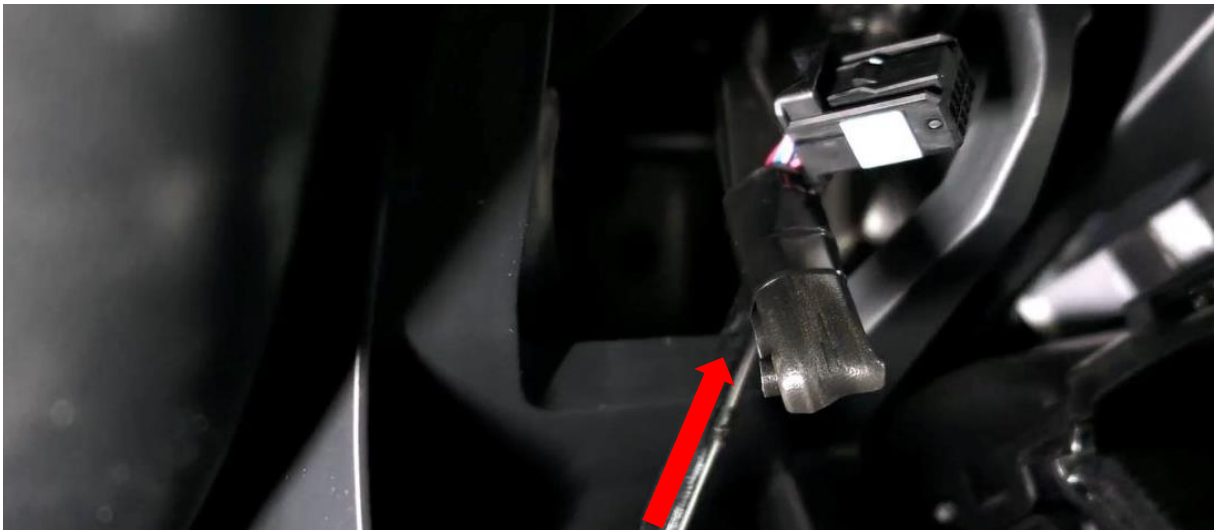
Step 4. Turn the gear lever knob (unscrew)

Pull the hood down from the knob and turn the knob off. Place a towel over the pin to protect other parts.



Step 5. Disconnect the radio (unscrew)

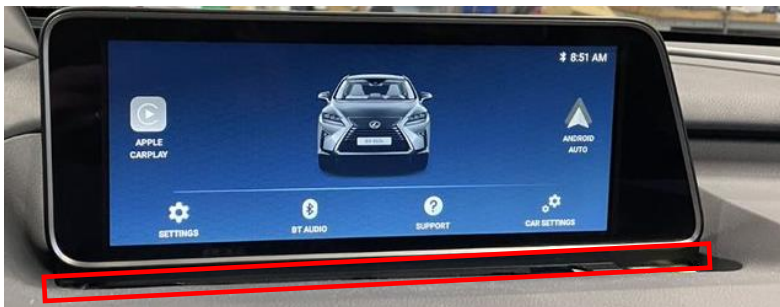
Left and right are in total three 10 mm bolts. Unscrew these bolts using (preferably a magnetic) socket wrench.





Step 6. Remove the display (unscrew)

Flip up the screen cover and the cover on the back of the display. If necessary, use auxiliary tools. Remove the two 10 mm nuts on the front and the 10 mm bolt on the back. Pull the display up and place it in a safe place to prevent from scratches.



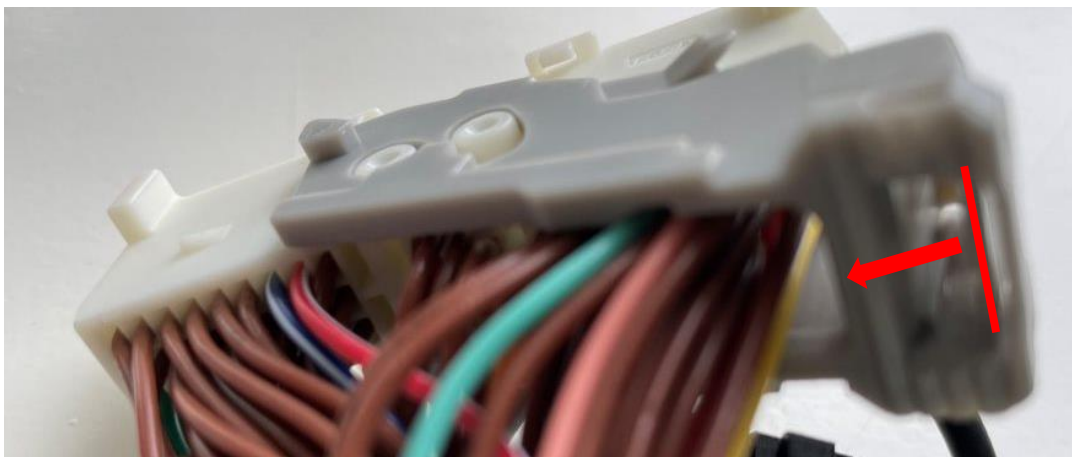
Step 7. Connect the plugs to radio and display

Pull the radio forward and connect the large and small plug of the interface.





Press the clip of the gray part to loosen the large connector (see image). Transfer the two connectors that are released to the contra connectors.



Swap the blue video plug of the display for the new plug and connect the old plug to the new contrast plug.

Plug the video cable straight down at the indicated position to come out into the free space of the radio.



Step 8. Connect the interface

Connect the antenna, connection plug, video plug, microphone plug, and any USB extension cables to the interface.

Step 9. Test the system

Temporarily plug in the POWER button. Choose MEDIA to switch from the radio to the interface.

Remove and forget the existing bluetooth connection to the car.

Connect the phone to the bluetooth signal of the interface and turn on WIFI.

Test the system with respect to graphics, sound, scchopping between radio and interface and backwards.

Step 10. Mount the interface

Depending on the type of interface, there is just enough space to mount the interface at the indicated position. If there is insufficient space, the interface can be mounted behind/on the glove compartment. Make sure the video cable does not kink at the connection point on the interface!



Step 11. Close the system

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

Step 12. Have fun!





This manual has been compiled on the basis of experience and with the necessary care. No rights can be derived from it. Improvement tips/tricks are of course always welcome! (motrade@kpnmail.nl)