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PART NUMBER: iX210E-LR1

INSTALLATION GUIDE

LAND ROVER DEFENDER
THE ULTIMATE UPGRADE
OFF-ROAD & ON-ROAD



10" MULTIMEDIA SYSTEM WITH INTEGRATED VEHICLE DATA



androidauto™







ABOUT THIS PRODUCT

Upgrade your Land Rover Defender's radio with the Horizon10® 10-inch infotainment system. Retain all OEM features, vehicle settings, and more. All in one easy to install, plug-and-play package.

The HORIZON10® is designed to enhance screen size and infotainment features for drivers which include Apple CarPlay, Android Auto, DAB+, and Bluetooth streaming. Paired with the vehicle retention interface, key vehicle settings will be retained and controlled through the HORIZON10® display.

The components of this kit are compatible for the Landrover Defender 2007 - 2016

Please note: Not compatible for amplified systems.



Scan the QR Code to access the Land Rover Defender Kit's comprehensive product features and description.



FITTING GUIDE

STEREO REMOVAL



Turn off the ignition and remove the key from the ignition switch to prevent any electrical shock or damage.

Use the radio removal keys to remove the radio. Insert the tools into the slots on either side of the radio until you hear a click. Gently pull the tools outwards to release the radio from its housing.

Once the radio is released, disconnect the wiring harness and antenna. The wiring harness will have a clip you need to release before unplugging it. Gently pull the antenna connector straight out of the back of the radio.

Remove the radio from the dashboard. You can now proceed to remove the old fascia panel from the vehicle.

Unscrew the two OEM screws on either side of the fascia panel and unclip the fascia.

Once removed, disconnect all harnesses and proceed to remove the OEM buttons and climate display panel. These will be re-used in the aftermarket fascia.

OEM DASHBOARD CUT

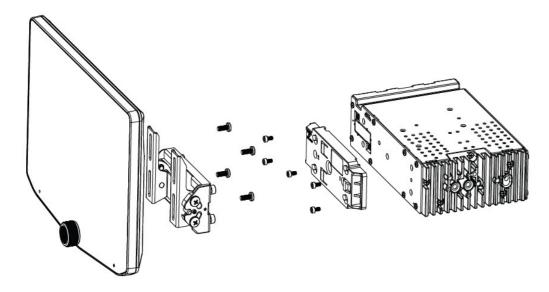
Cut the highlighted panels to ensure a perfect fit for the aftermarket stereo.



FITTING GUIDE

Take the HORIZON10® components and assemble the core components per the "Installation Manual" that comes with the unit.

HORIZON10 ASSEMBLY



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FASCIA PLATE SET-UP

Note: The Land Rover Defender dashboard will require some cutting to install the fascia and head unit correctly. Cut the highlighted panels to ensure a perfect fit.

- 1. With the HORIZON10[®] unit configured correctly, attach the fascia brackets to the relevant sides of the radio module using the screws within the kit. See the diagram on the following page for the fascia plate setup.
- 2. Reuse the OEM buttons and place them into the aftermarket fascia plate. Attach the climate display panel to the aftermarket fascia panel. Place into the vehicle and roughly test fit with the fascia to measure whether the brackets need moving forwards/backwards.
- 3. With the brackets aligned correctly, attach the fascia to the brackets over the top of the unit using the screws that come within the kit.
- 4. Once all of the steps are complete, place the assembly into the dashboard and screw down using the pre-existing screws. Then, reassemble the main fascia panel.

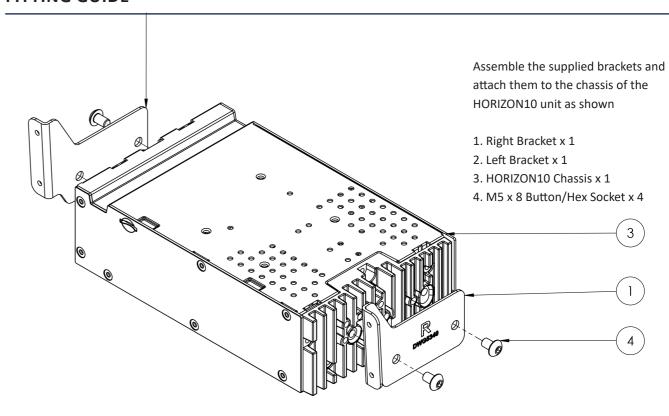
INTERFACE SET-UP

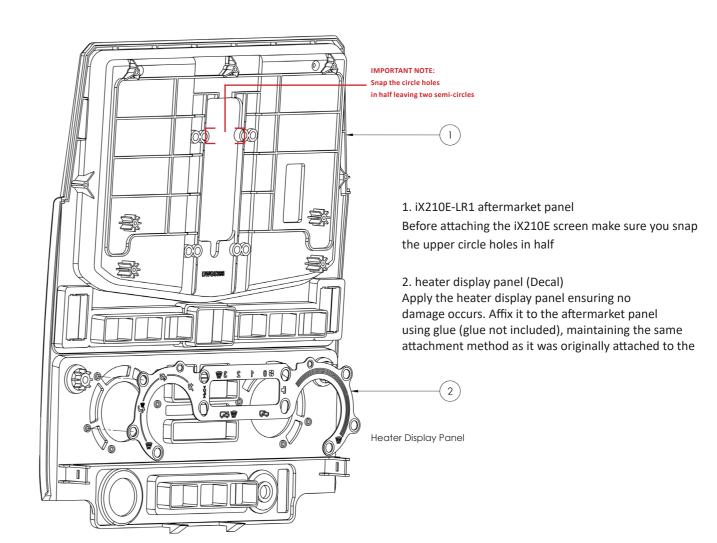
- 1. Take the 16-way connector from the aftermarket ISO harness and plug this into the relevant connection on the HORIZON10 unit.
- 2. Attach the antenna adapter to the vehicle's pre-existing connection and the back of the new HORIZON10® unit.
- 4. Attach the add on USB chassis mount socket and fit to the vehicle in a accessable location.
- 5. Connect the aftermarket reverse camera (if required) to the female yellow RCA on the camera extension harness."Optional"

Note: To activate the camera go to the camera settings menu and then the reverse camera on is a toggle switch which needs activating by means of a swipe or touch.

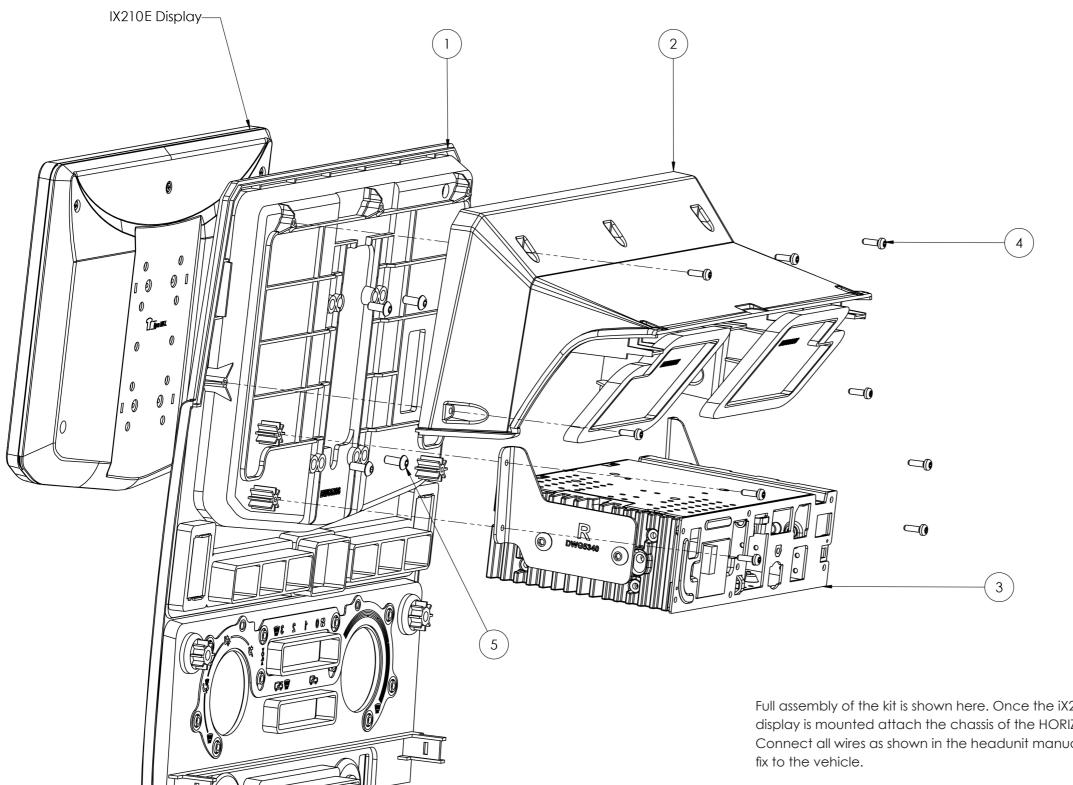
- 7. Attach the additional wiring on the harness to the back of the stereo:
- Pink Speed Pulse Green Park Brake Purple Reverse (If applicable)
- 8. When all the above wires (and any additional accessories) have been connected, connect the power between the stereo and the vehicle's pre-existing connector. For a full connection breakdown of the HORIZON10® unit, see the "Installation Manual" that comes with the unit.

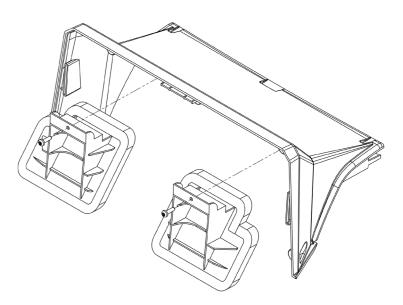
FITTING GUIDE





FITTING GUIDE FITTING GUIDE





This section of the sub-assembly should arrive preassembled; however, if it does not, please follow the diagram to attach the vents to the top panel of the aftermarket fascia.

Full assembly of the kit is shown here. Once the iX210E display is mounted attach the chassis of the HORIZON10. Connect all wires as shown in the headunit manual and



HEIGH10.

TECHNICAL ASSISTANCE

For further help or assistance, please contact and fill out a support ticket with full details of your issue via: uktechnical@stingersolutions.com

For general enquires, contact us at:

Phone: **01384 958 500**

E-Mail: **UKsales@stingersolutions.com**

Mon - Fri 9am - 5pm GMT

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