

FOCAL/RENAULT

INSTALLATION OF LIVE/PREMIUM KITS FOR RENAULT
KADJAR – JUNE 2016



RECOMMENDATIONS BEFORE INSTALLATION

- Reset all car radio audio settings:
 - Ambiance = Natural
 - Bass/Midrange/Treble settings = 0
 - Loudness = OFF
 - Fader and Balance = Centred
- The speaker drivers require a break-in period (approximately 20 hours) before they reach optimal sound quality.
- After this break-in period, you can fine-tune the audio settings as you please.

I. ASSEMBLING THE FRONT SPEAKER DRIVERS

1. Equipment required for assembling the woofer

Connector

Crossover

Spacer



I. ASSEMBLING THE FRONT SPEAKER DRIVERS

2. Connections

Note:

The crossover (with the black shielding) can be mounted any way around.



Speaker driver

Crossover



Fasten the crossover in place using a cable tie.

Note:

The cable tie mustn't come into contact with the spider (yellow part) when the speaker driver is in motion.

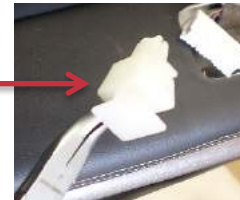
II. INSTALLING THE FRONT SPEAKER DRIVERS

1. Unclip the contour of the door handle using prying tools



II. INSTALLING THE FRONT SPEAKER DRIVERS

2. Unclip the door panels using prying tools



Note:

The clips must be removed as described above, before completely removing the door panel.

II. INSTALLING THE FRONT SPEAKER DRIVERS

3. Remove the original speaker driver



4. Screw in and connect the Focal speaker driver



III. ASSEMBLING THE TWEETERS

1. Equipment required for assembling the tweeter.



Spacer



Connector



Crossover

2. Remove the grille by simply unclipping it.



III. ASSEMBLING THE TWEETERS

3. Slot the tweeter into the spacer making sure it is the right way up.

Note:

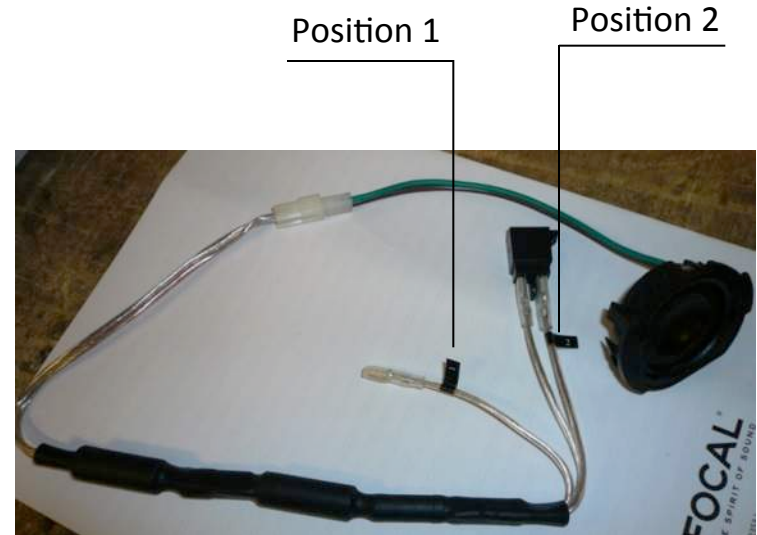
Slot the respective tweeter wires into position (wires in the same tabs 2 tabs are fixed)



4. Connect at position 2

Note:

Position 1 is not used in this set-up.



IV. INSTALLING THE TWEETERS

1. Remove the tweeter grille



2. Remove the original tweeter



IV. INSTALLING THE TWEETERS

3. Connect the tweeter and install it



5. Glue the supplied logo onto the grille



4. Clip the tweeter into its location



IV. INSTALLING THE TWEETERS

6. Attach and fasten the tweeter cabling in place using cable ties, as shown below:

Passenger side: **behind the glove box** without disassembling

Driver side: **under the steering wheel** without obstructing the steering column



V. ASSEMBLING THE REAR SPEAKER DRIVERS

The speaker driver settings have already been configured for this vehicle.



VI. INSTALLING THE REAR SPEAKER DRIVERS

1. Gently remove the double-sided piece then unclip the fixing hooks as shown below.

Double-sided piece

Fixing hooks



The picture below shows the location of the screws to remove.



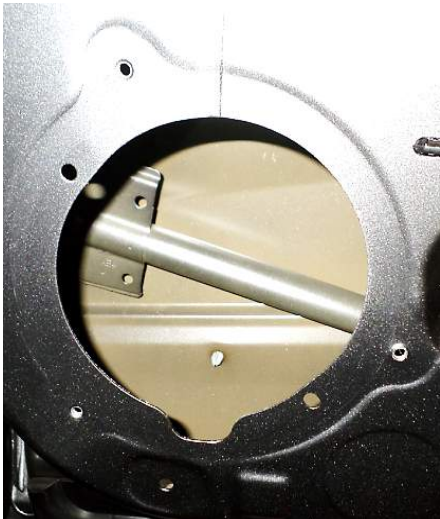
VI. INSTALLING THE REAR SPEAKER DRIVERS

2. Unclip the door panels using prying tools.



VI. INSTALLING THE REAR SPEAKER DRIVERS

3. Remove the original speaker driver



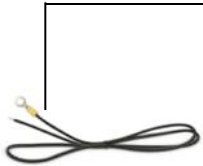
4. Screw in and connect the Focal speaker driver then tilt the rotating tweeter upwards.



VII. PREPARING THE SUBWOOFER

Equipment required for installing the subwoofer:

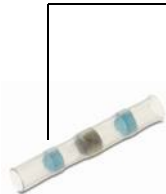
Ground cable



Power cable



Crimp sleeve



Power connector



Subwoofer cable with remote control



Adapter



Ibus 2.1



Extension cable



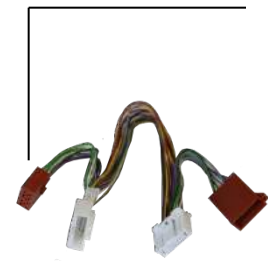
Head unit – subwoofer interconnect cable



Hook-and-loop fasteners (e.g. Velcro)



Connectors

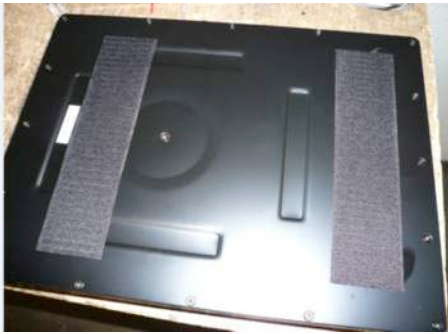


VII. PREPARING THE SUBWOOFER

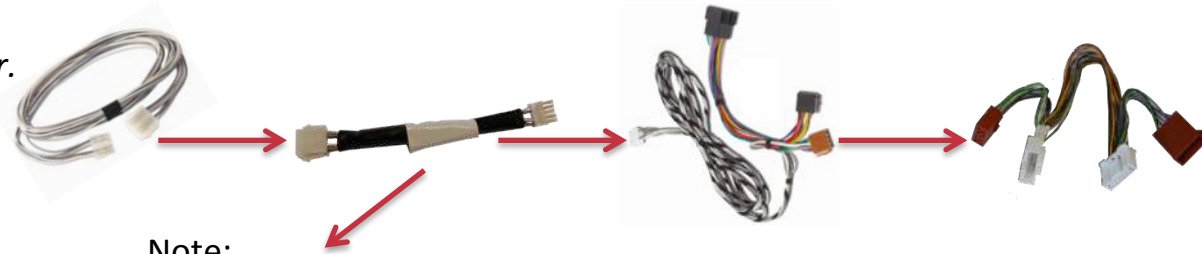
1. Glue the two strips of hook-and-loop fasteners as shown.

Note:

Be careful not to cover up the serial number.

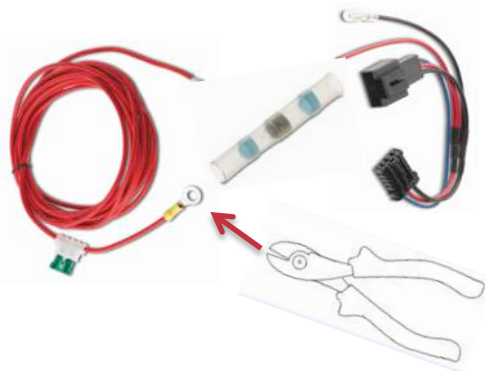


2. Connect the extension cable to the head unit - subwoofer interconnect cable.

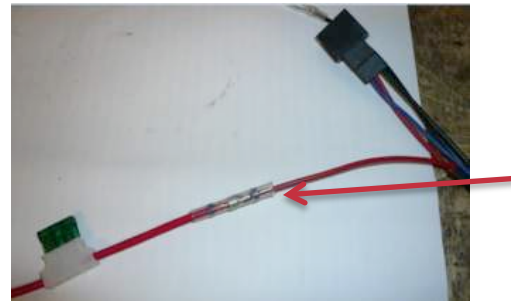


Note:

The adapter can only be used on an original head unit



3. Cut off the terminal and splice.



VIII. POSITIONING AND ADJUSTING THE SUBWOOFER

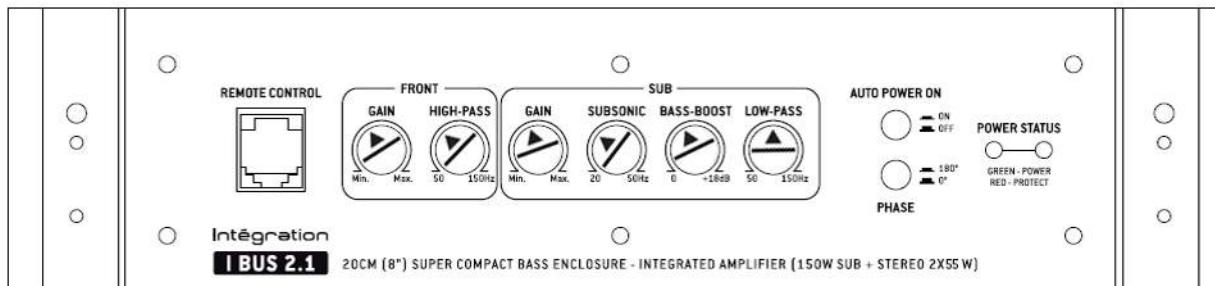
Position 1



Position 2



Note: The subwoofer is positioned under the raised floor on the left rear. In position 2, it is fixed with screws and nuts (not supplied).

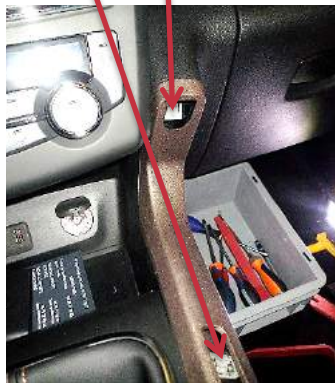


Auto Power = ON
Phase = 0°

IX. INSTALLING THE SUBWOOFER

1. Remove the centre console

1.a. Unclip the console handle to remove the screws



1.b. Unclip the console side panels to remove the screws



IX. INSTALLING THE SUBWOOFER

1.c. Remove the screws indicated on the image below



1.d. Remove the top part of the centre console



IX. INSTALLING THE SUBWOOFER

1.e. Remove the glove compartment from its location



IX. INSTALLING THE SUBWOOFER

2. Remove the clipped contour of the screen by following the steps below



The head-unit is positioned vertically behind the screen.

Note:
Do not disassemble the screen

IX. INSTALLING THE SUBWOOFER

3.a. Remove both screws from the console rear to remove it



Note:
The white clips must be unclipped with a bent-nose plier.

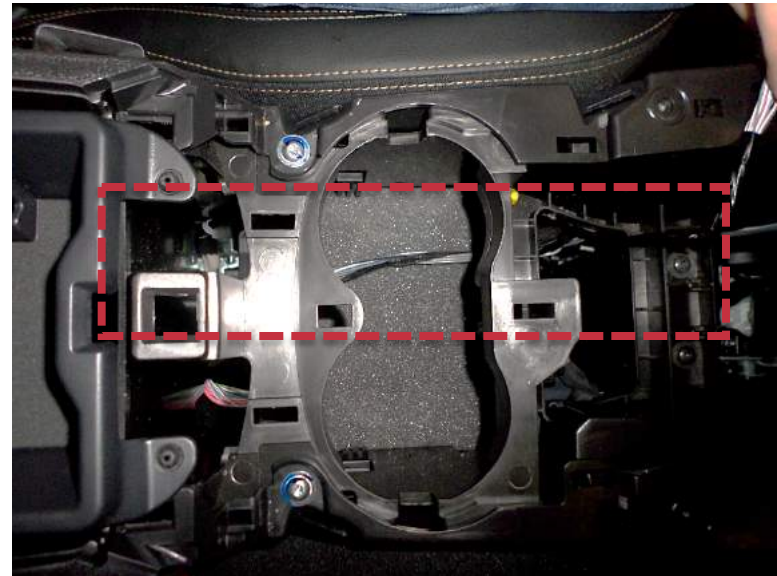
IX. INSTALLING THE SUBWOOFER

3.b. Remove back seat in order to run the cables



3.c. Run the cable under the carpet to the head unit

4 Run the power connector + interconnect cable + remote control cable from the subwoofer to the head unit through the centre of the vehicle under the console



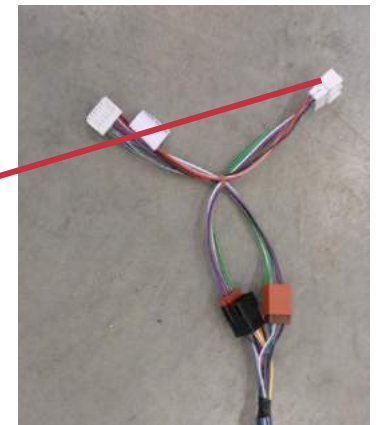
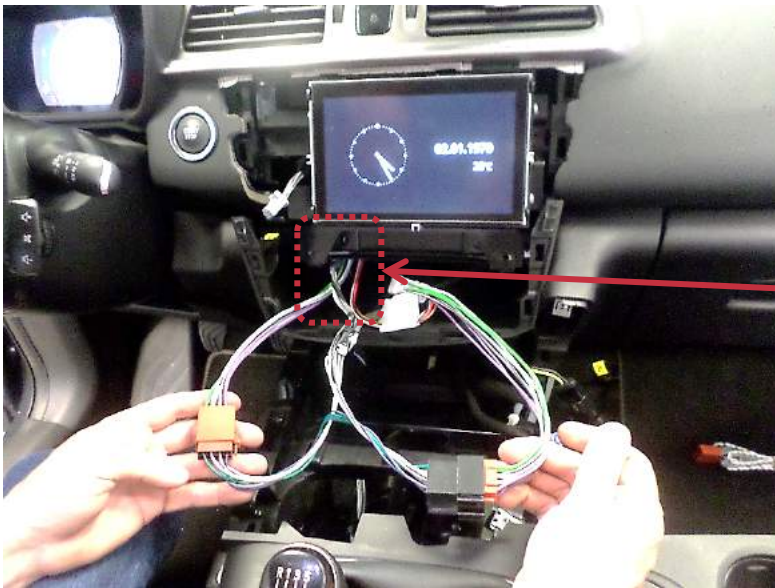
IX. INSTALLING THE SUBWOOFER

5. Connect the power connector to the 12V power socket



IX. INSTALLING THE SUBWOOFER

6. Connect the cable bundle to the left connector of the head unit



IX. INSTALLING THE SUBWOOFER

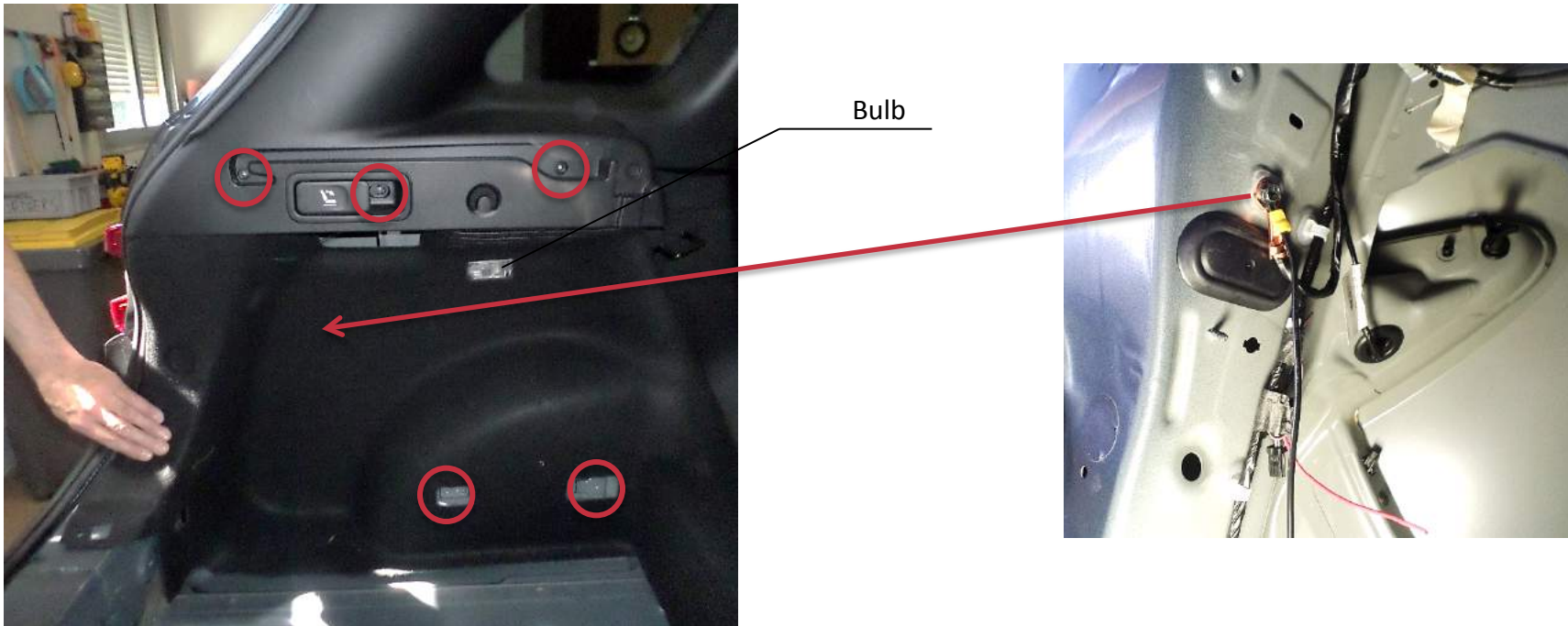
7. Fix and glue the remote control in the centre armrest



IX. INSTALLING THE SUBWOOFER

8. Connect the ground cable to the rear ground slot (left side of the boot)

The picture below shows the location of the screws to remove



Note:
Unclip carefully the bulb.

IX. INSTALLING THE SUBWOOFER

9. Fasten the subwoofer





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