

FOCAL/RENAULT

INSTALLATION OF LIVE / PREMIUM RENAULT

Zoé – June 2017



RECOMMENDATIONS BEFORE INSTALLATION

- Reset all car radio audio settings:
 - Ambience = 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.

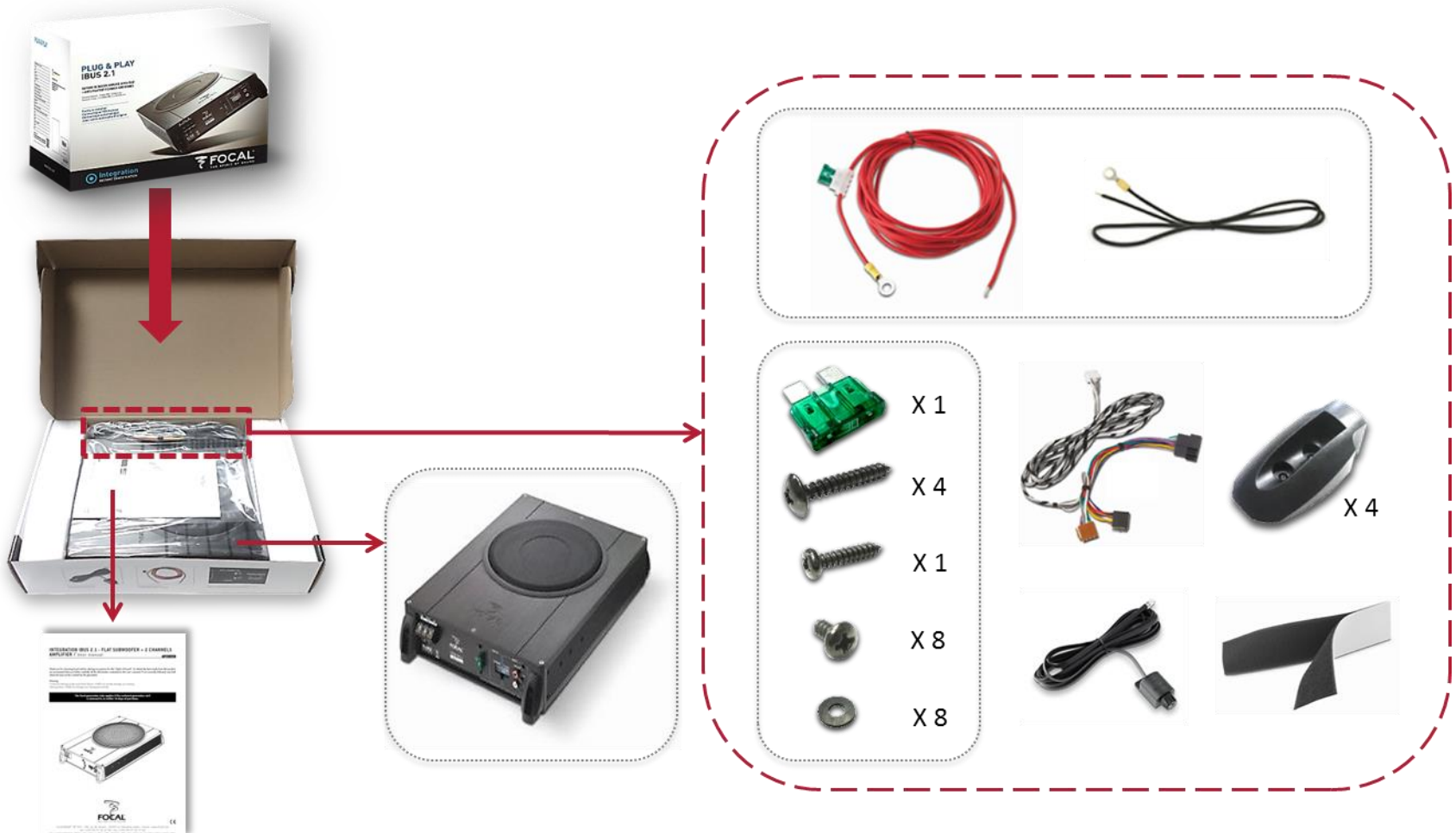
I. UNBOXING AND LOCATION OF PARTS

IFR 165-4



I. UNBOXING AND LOCATION OF PARTS

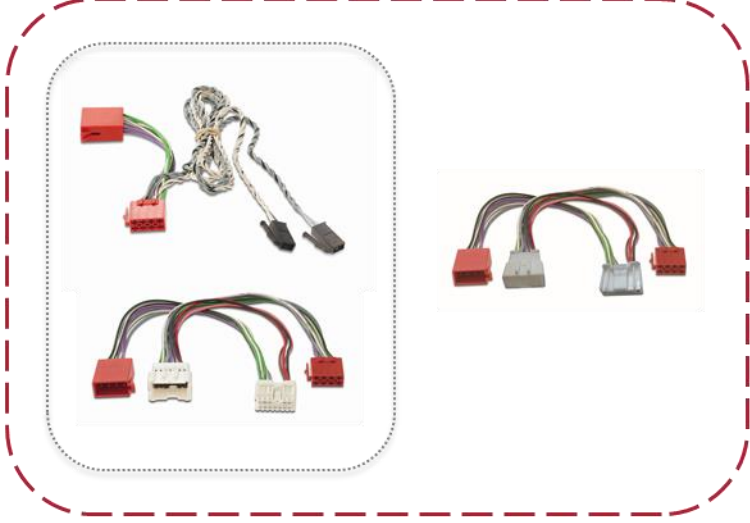
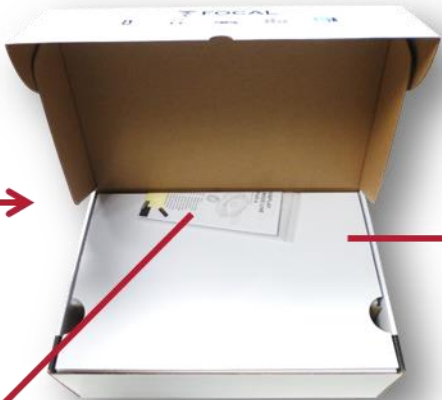
Ibus 2.1



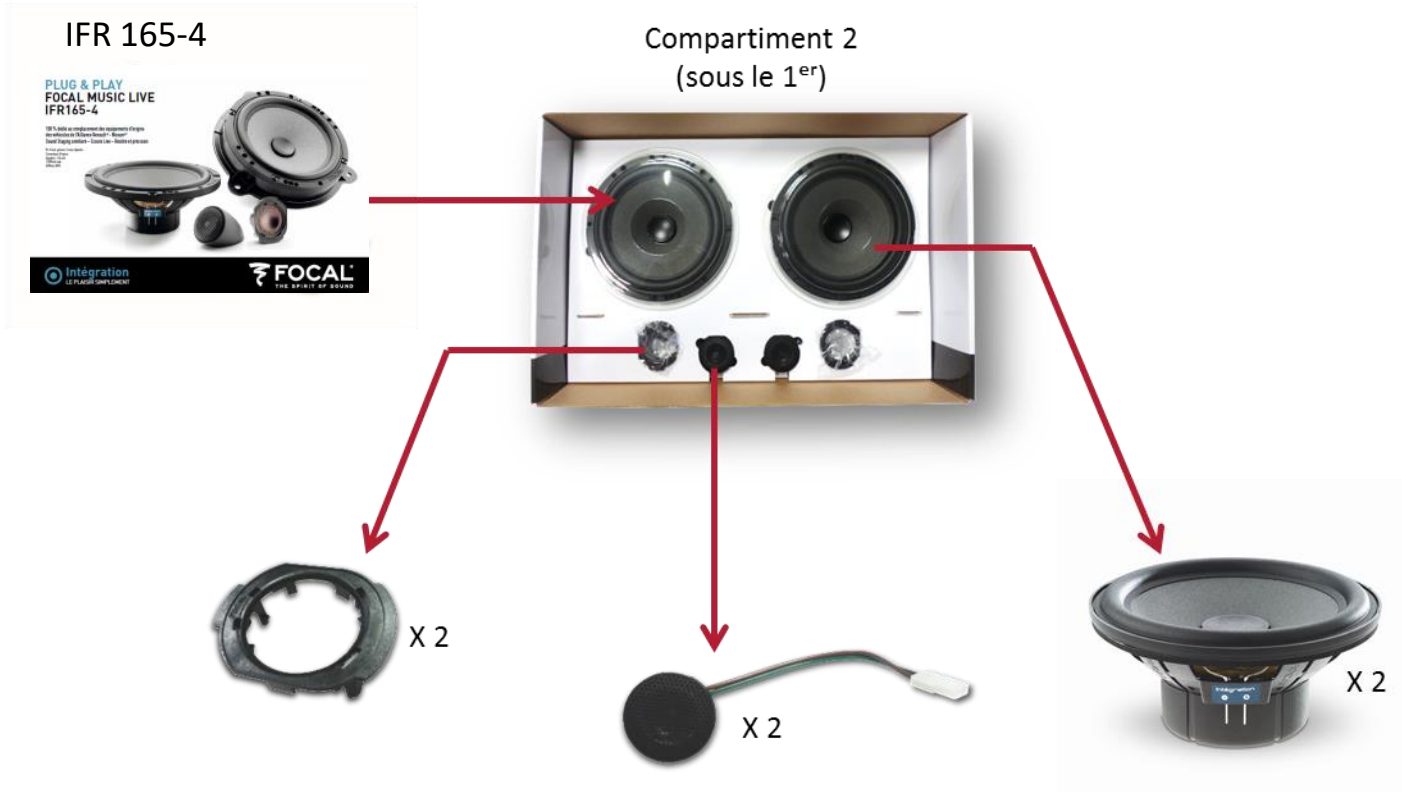
Manuel d'utilisation

I. UNBOXING AND LOCATION OF PARTS

IFR 165-4



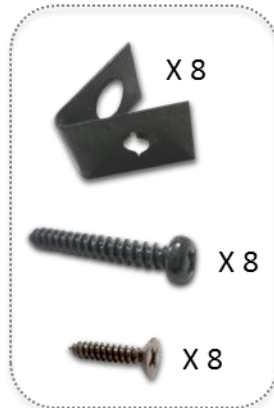
I. UNBOXING AND LOCATION OF PARTS



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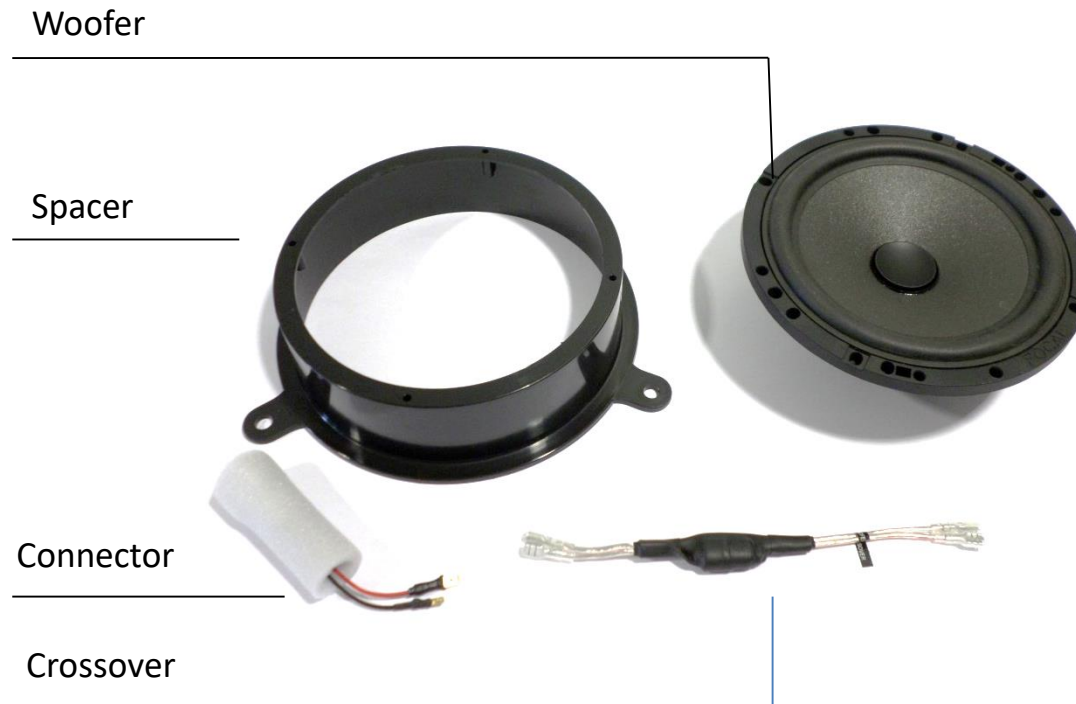
IFR 165-4

Sous le « Compartiment 2 »



II. ASSEMBLING THE FRONT SPEAKER DRIVERS

1. Equipment required for assembling the woofer.



You must use this spacer ref. **7711579444**.

II. ASSEMBLING THE FRONT SPEAKER DRIVERS

2. Connections

Note:

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



Speaker driver

Crossover



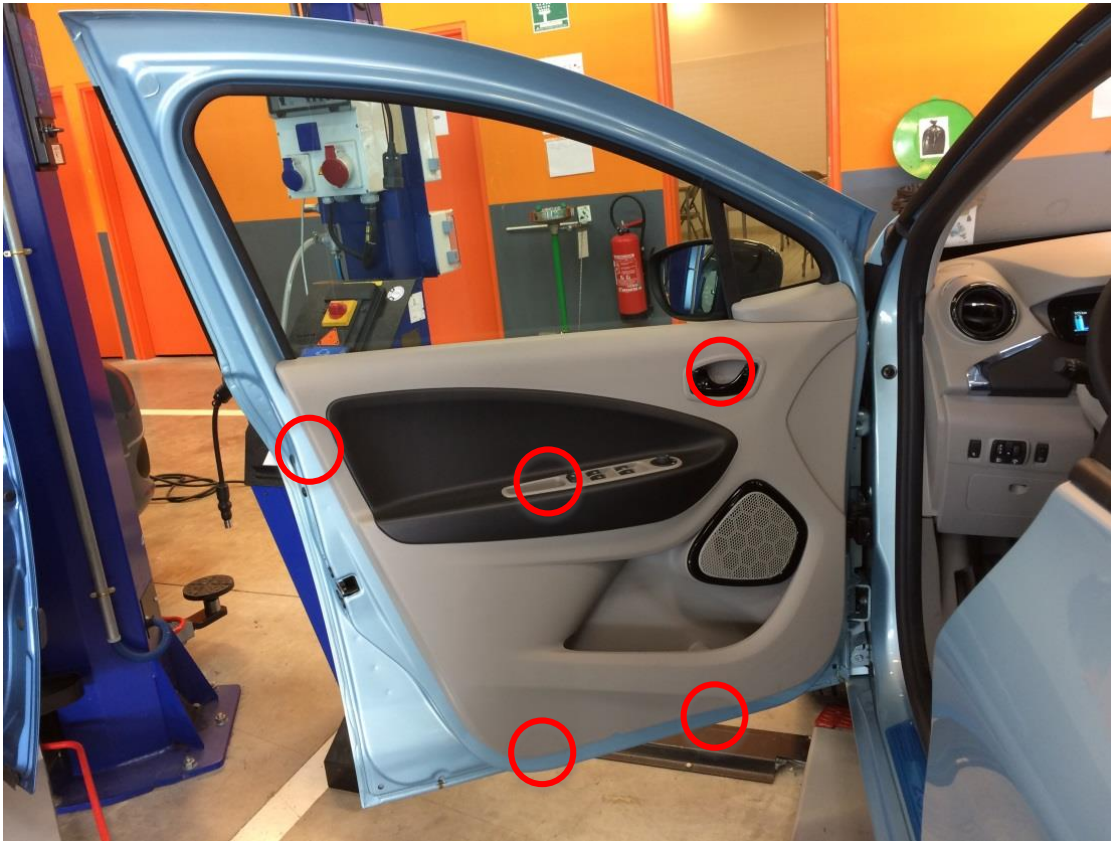
Fasten the crossover in place using a cable tie.

Note:

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

III. INSTALLING THE FRONT SPEAKER DRIVERS

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



1. Remove the console and the connectors, then unscrew the screw

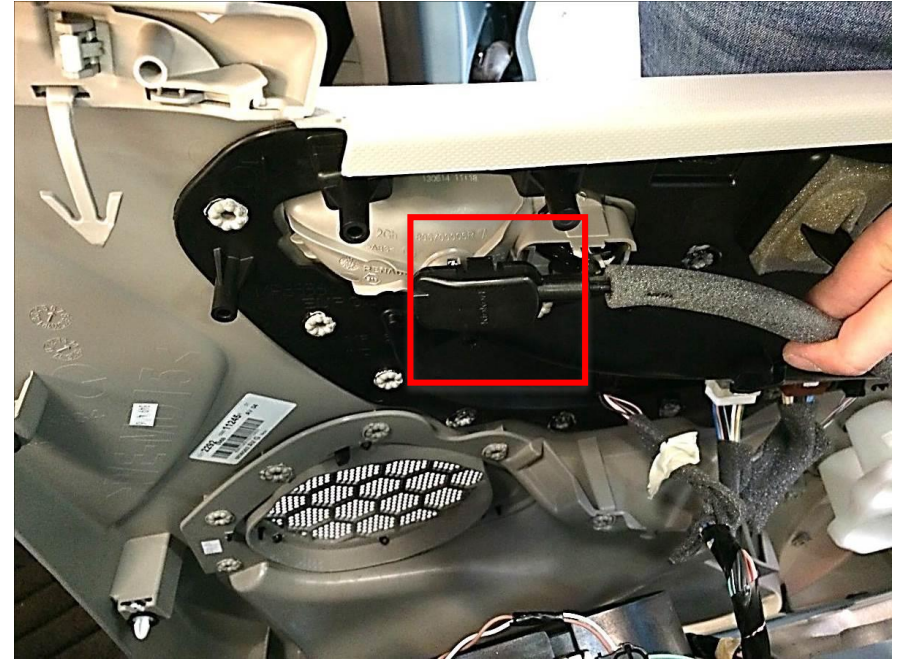


III. INSTALLING THE FRONT SPEAKER DRIVERS

2. Remove the door panels using prying tools



3. Unclip the handle cable

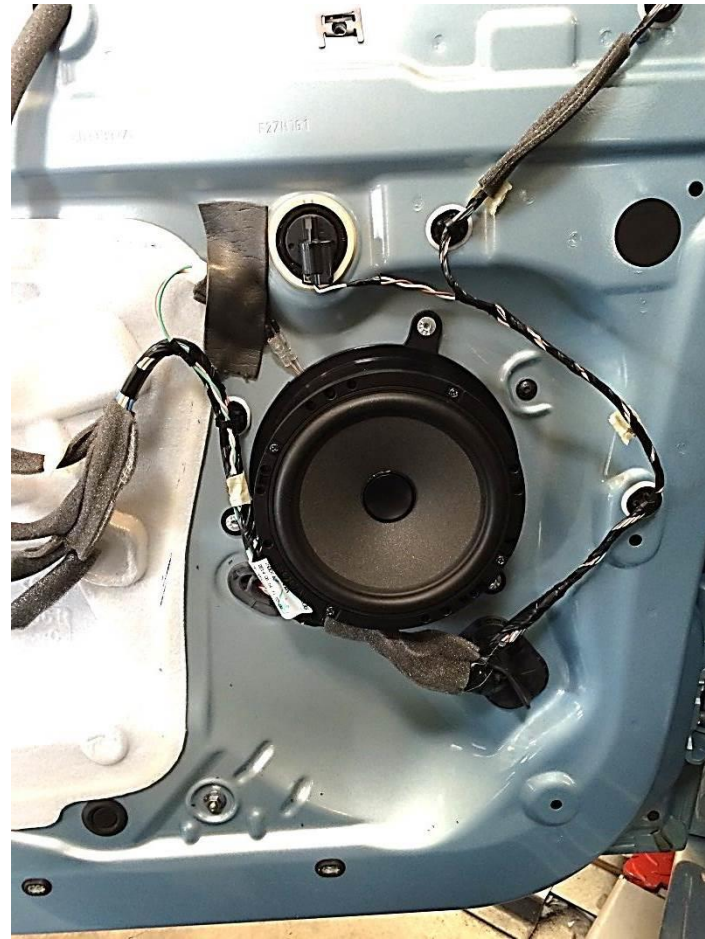


III. INSTALLING THE FRONT SPEAKER DRIVERS

4. Remove the original speaker driver



5. Rivet and connect the Focal Speaker



IV. ASSEMBLING THE TWEETERS

1. Equipment required for assembling the tweeter.



Connector



Crossover

2. Remove the grille by simply unclipping it.



IV. ASSEMBLING THE TWEETERS

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

Note:

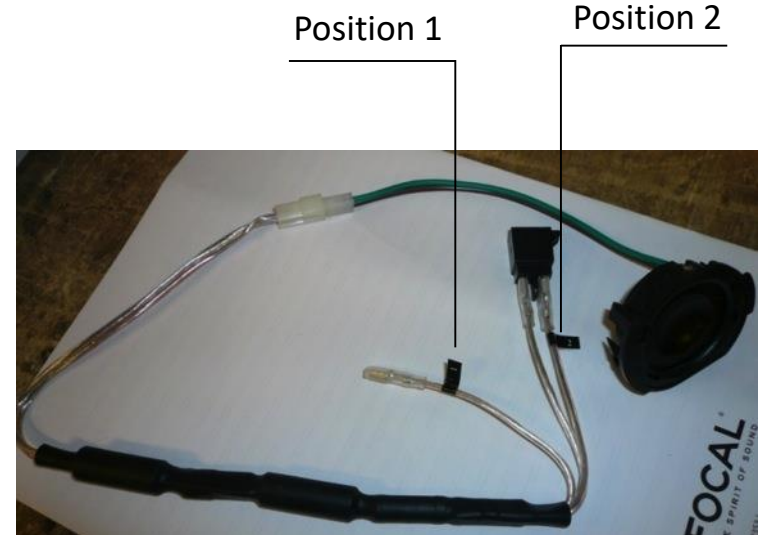
slot the wires into the same side the 2 tabs are fixed to.



4. Connect at position 2

Note:

position 1 is not used in this set-up.

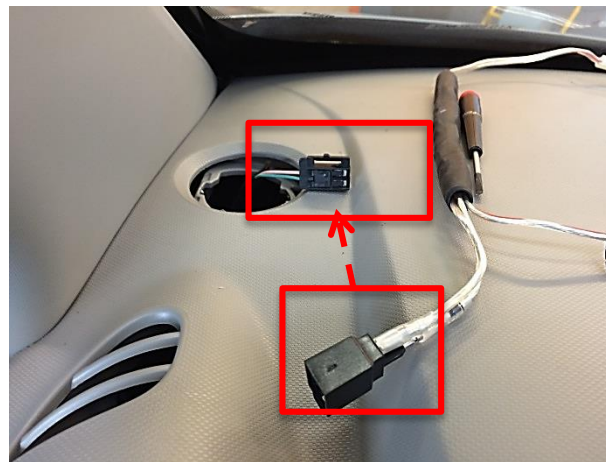
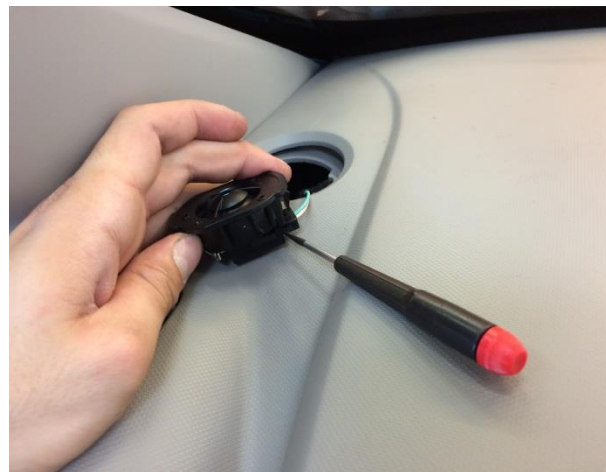


V. INSTALLING THE TWEETERS

1. Remove the tweeter cover and disconnect it



2. Connect the filter to the connector



V. INSTALLING THE TWEETERS

3. Connect the focal tweeter to the filter



4. Remove the Focal tweeter in his housing and glue the Focal logo



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VI. ASSEMBLING THE REAR SPEAKER

Assemble the rear speaker and his spacer



VII. INSTALLING THE REAR SPEAKER DRIVERS

The picture below shows the location of the screws to remove

1. Remove the panels then the screws



2. Remove the door panel



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VII. INSTALLING THE REAR SPEAKER DRIVERS

3. Unclip the connector

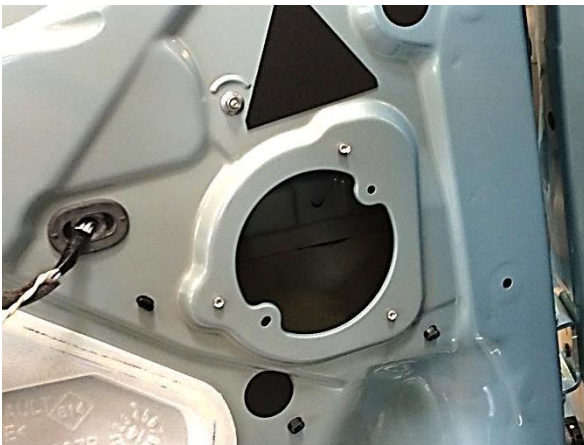
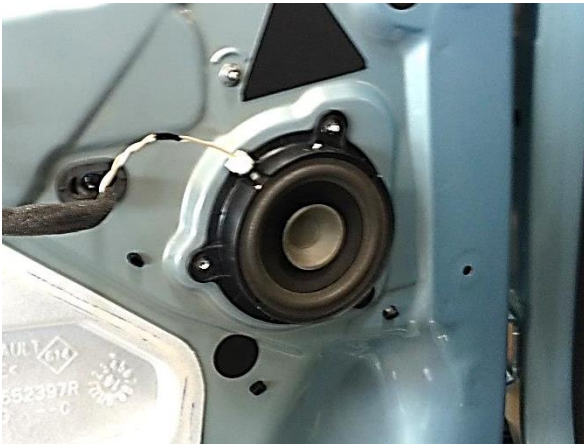


4. Remove the panel window and the panel doors

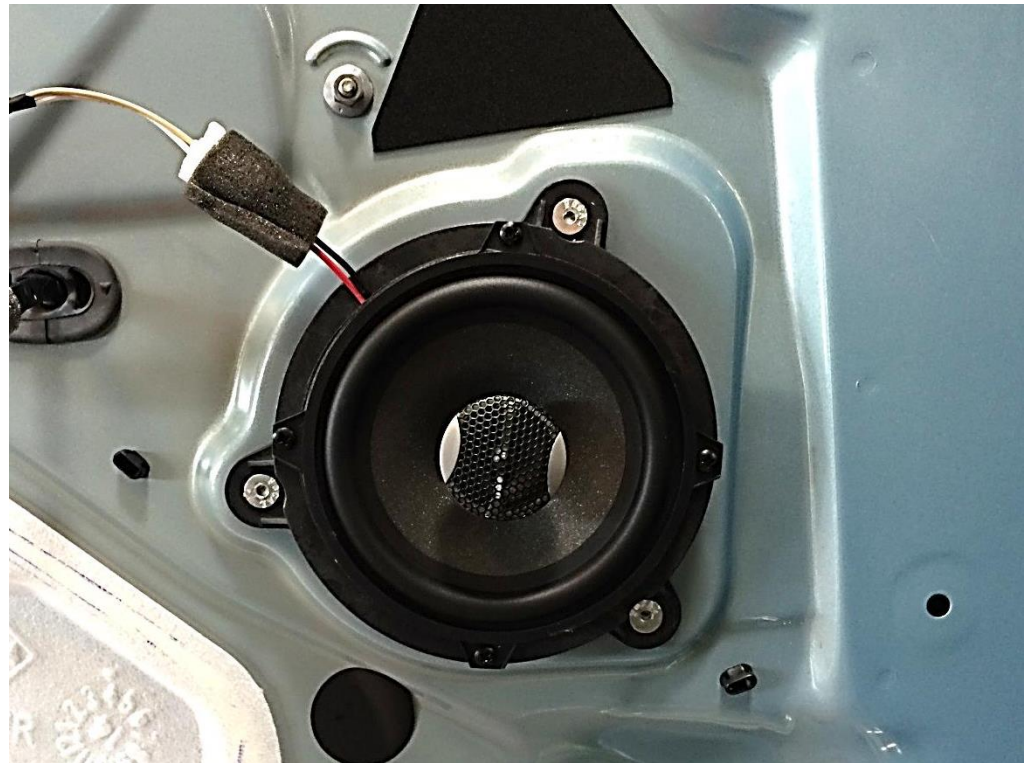


VII. INSTALLING THE REAR SPEAKER DRIVERS

5. Remove the original speaker



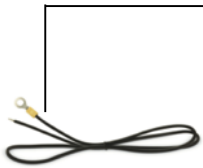
6. Rivet and connect the Focal speaker driver and turn the tweeter up



VIII. PREPARING THE SUBWOOFER

Equipment required for installing the subwoofer:

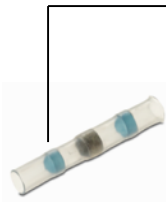
Ground cable



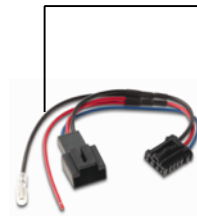
Power cable



Crimp sleeve



Power connector



Subwoofer cable with remote control



Adapter



Ibus 2.1



Extension cable



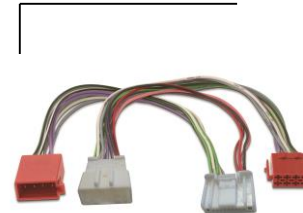
Head unit – subwoofer interconnect cable



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



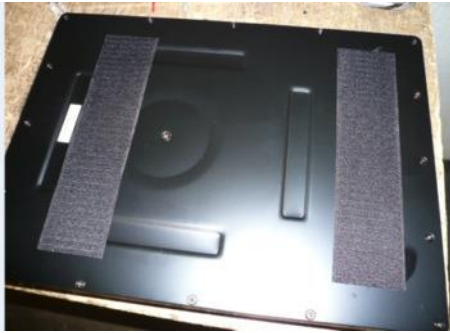
Connectors



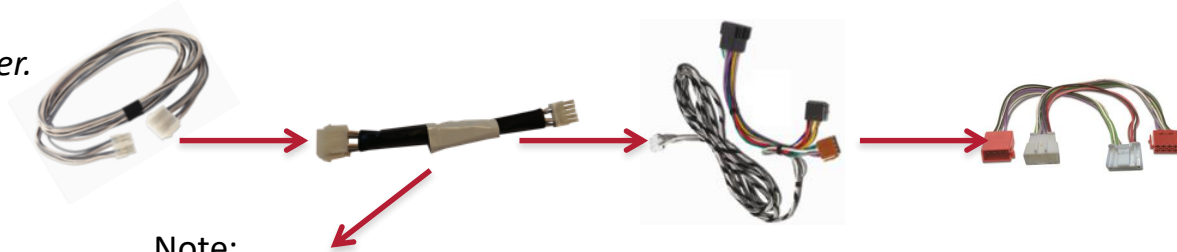
VIII. PREPARING THE SUBWOOFER

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

Note:
be careful not to cover up the serial number.

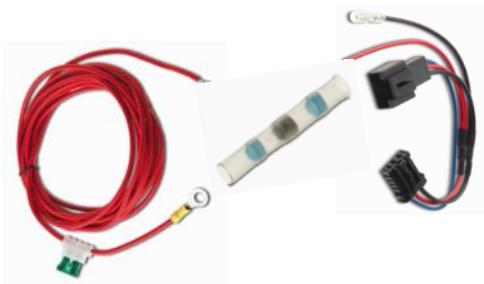


2. Connect the extension cable to the head unit - subwoofer interconnect cable.



Note:
the adapter can only be used on an original head unit

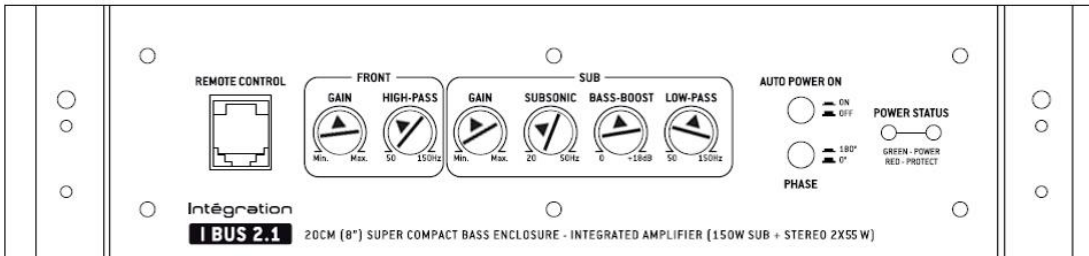
Already used during the installation of Live kit on vehicles which are not equipped with original tweeter cables



3. Cut off the terminal and splice.

IX. POSITIONING AND ADJUSTING THE SUBWOOFER

1. Position the subwoofer under the trunk's floor



Auto Power = ON

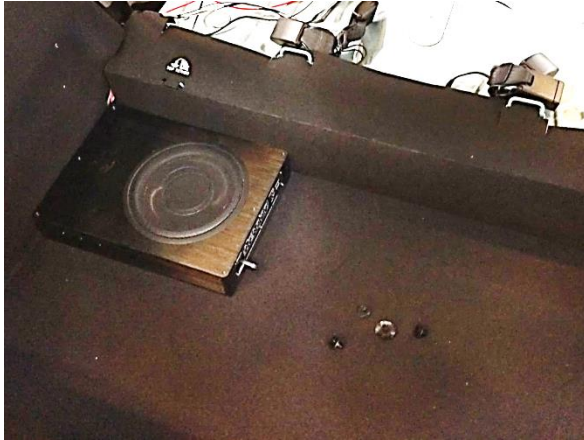
Auto Power = ON
Phase = 0°

Phase = 180°

Phase = 180, this depends on many parameters, so it is advisable to try both positions without altering any other settings, and then to choose the one which sounds best.

IX. POSITIONING AND ADJUSTING THE SUBWOOFER

2. Connect the power supply (red cable), the speakers and the ground cable (black cable)

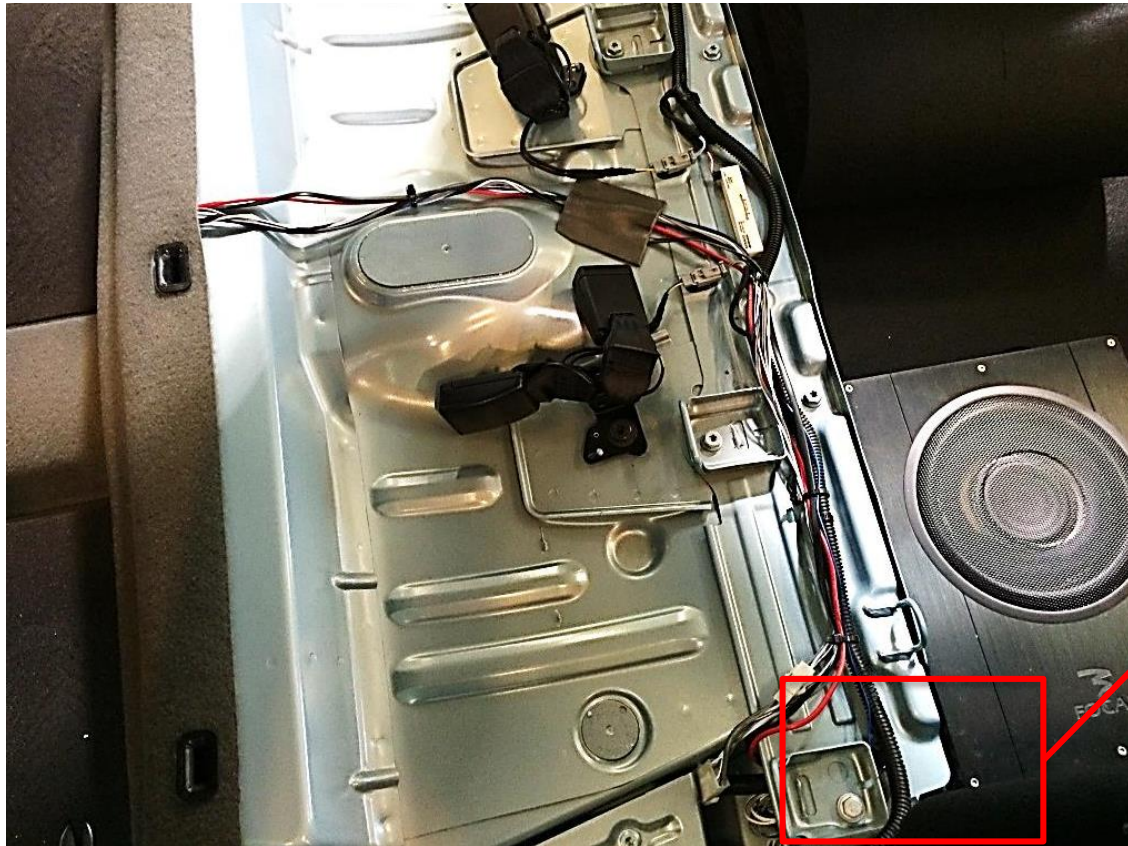


3. Remove the four clips from the panel and then connect the ground cable to the screw



X. INSTALLING THE SUBWOOFER

4. After connecting the filter and the speaker extension to the Subwoofer, run the wiring through the trunk corner under the seat retainer bar

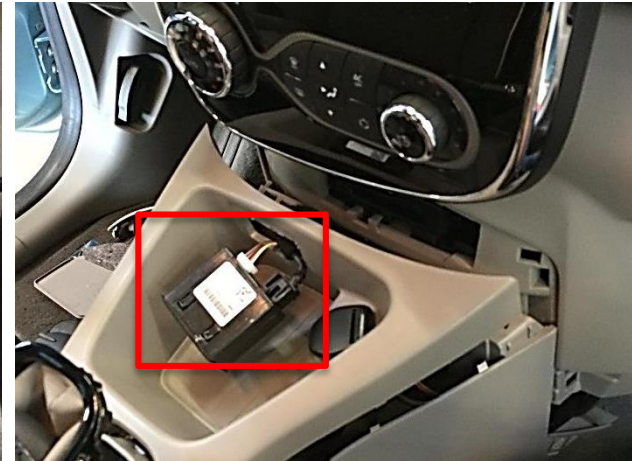


X. INSTALLING THE SUBWOOFER

2.a Remove the central console

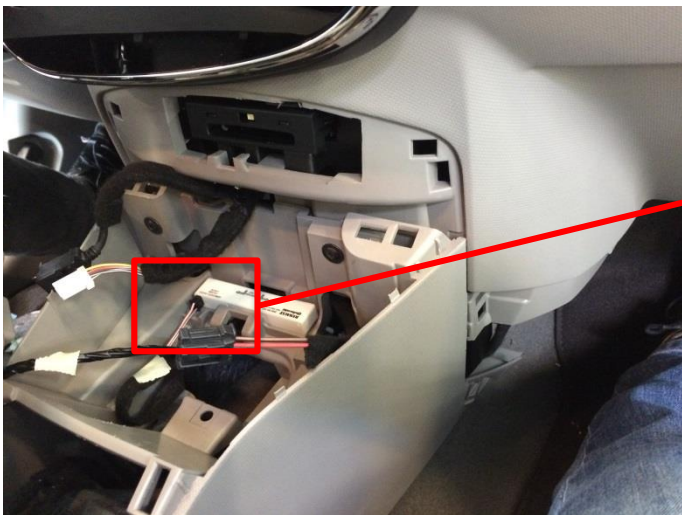
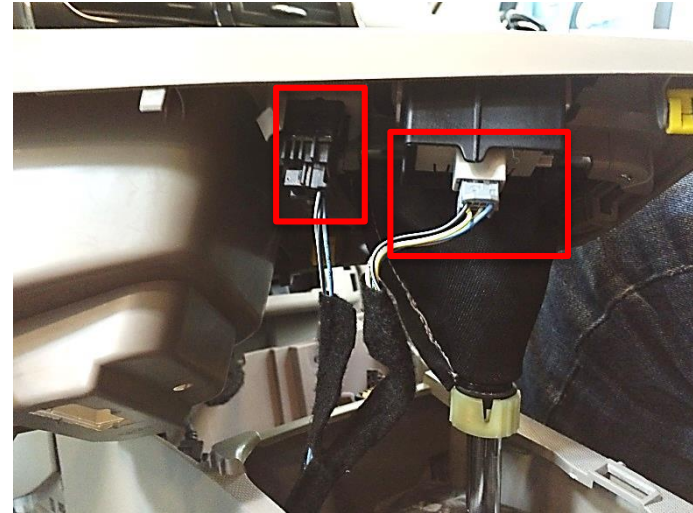
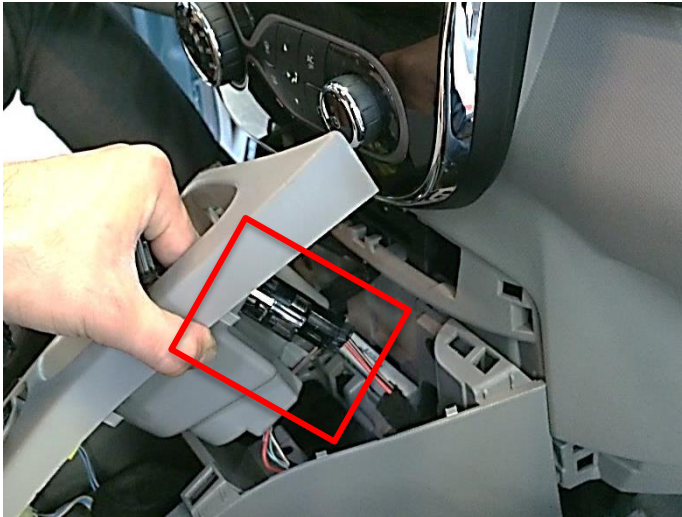


2.b Turn the ring a quarter turn to remove the



X. INSTALLING THE SUBWOOFER

2.c Unclip the connectics



X. INSTALLING THE SUBWOOFER

3. Unscrew the two screws on each side of the back of the console



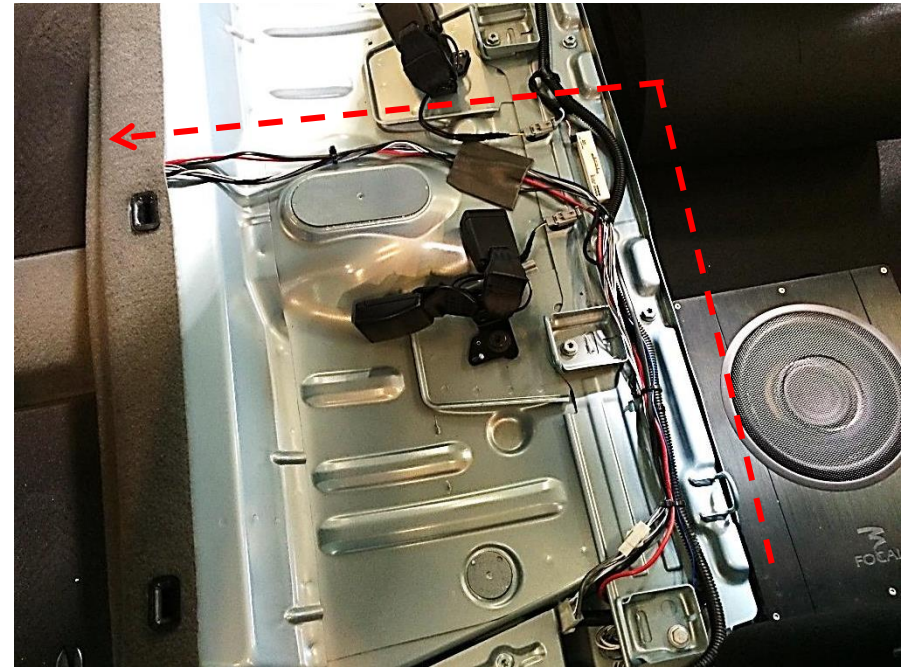
X. INSTALLING THE SUBWOOFER

4. Remove the cover under the parking brake and remove the bracket



X. INSTALLING THE SUBWOOFER

5. Run the wiring along the existing wiring by attaching it with collars and then run it under the carpet to the gear knob along the handbrake



X. INSTALLING THE SUBWOOFER

6. Remove the cover from the glove compartment then the two studs



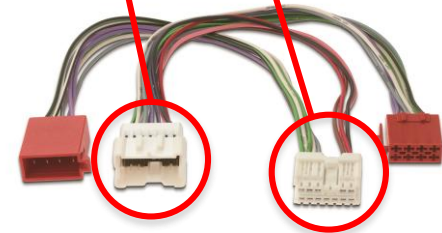
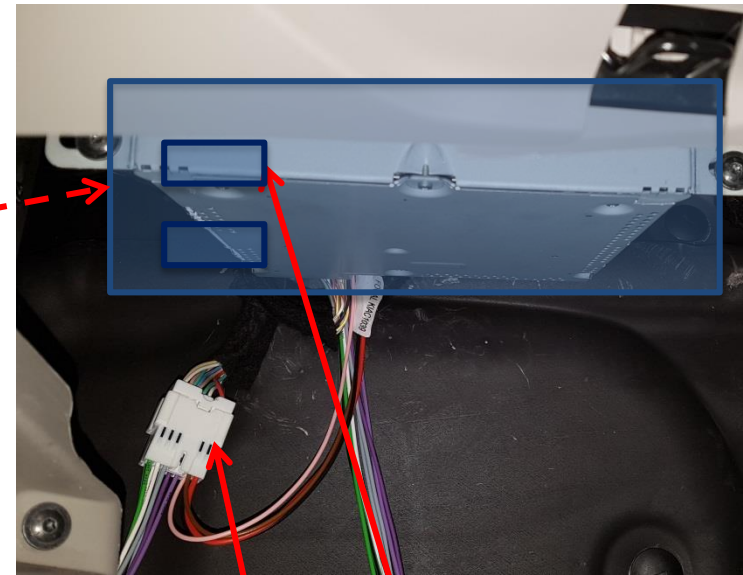
X. INSTALLING THE SUBWOOFER

7. Remove the cover above the glove compartment and then the glove compartment



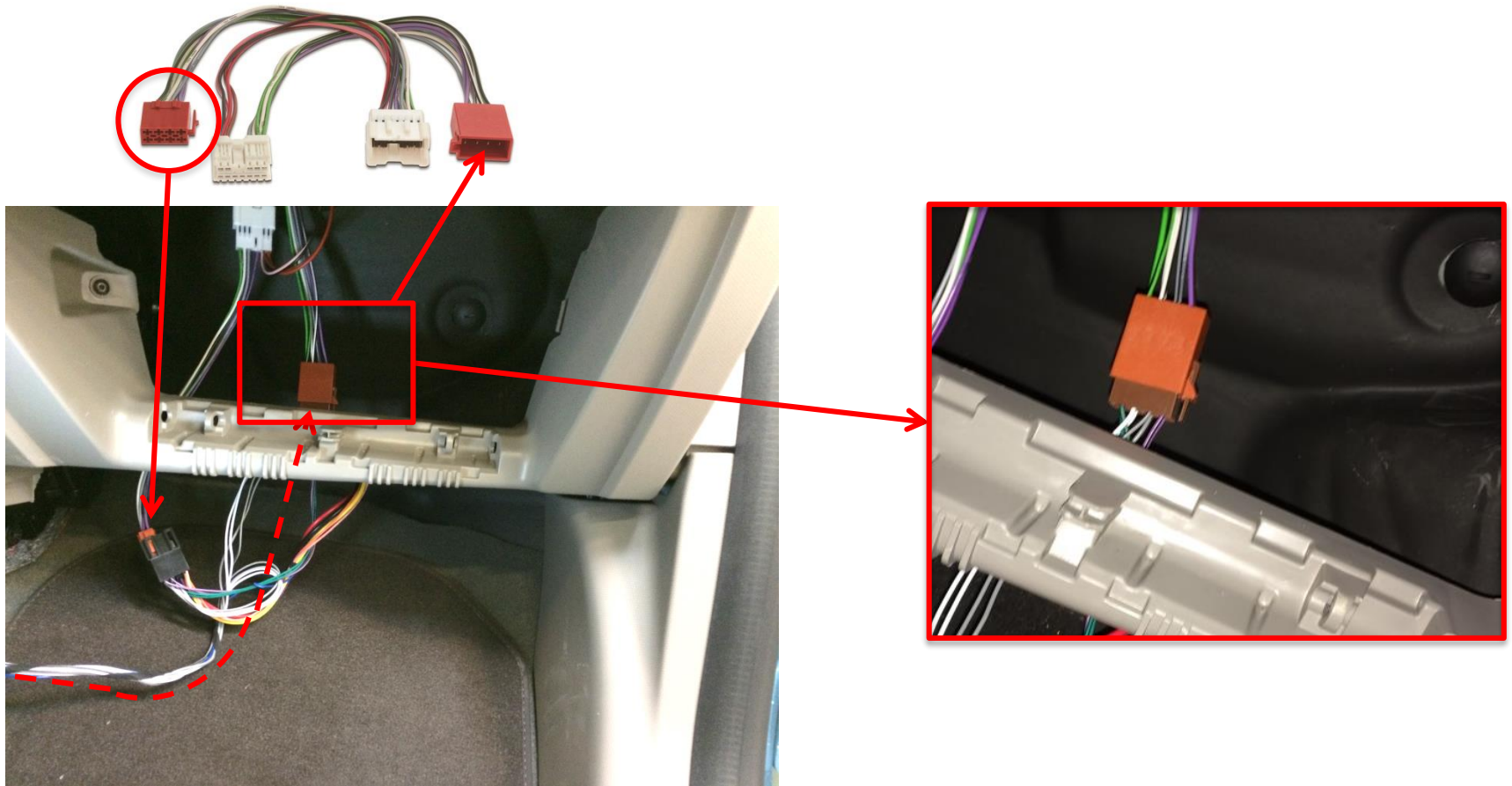
X. INSTALLING THE SUBWOOFER

8. Plug the white plug of the Focal connector into the top plug of the car stereo and then connect the car radio wiring to the white plug of the Focal connector



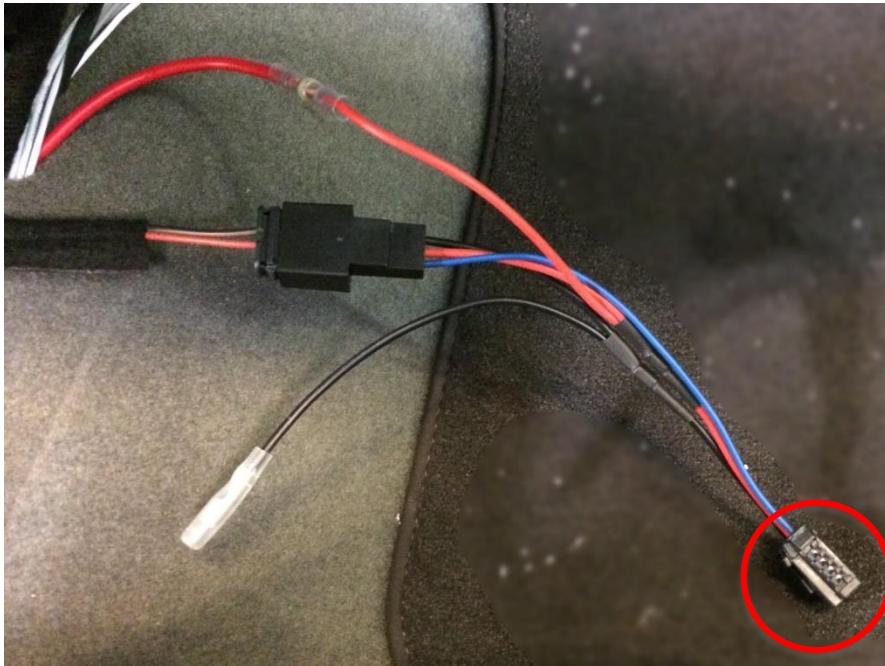
X. INSTALLING THE SUBWOOFER

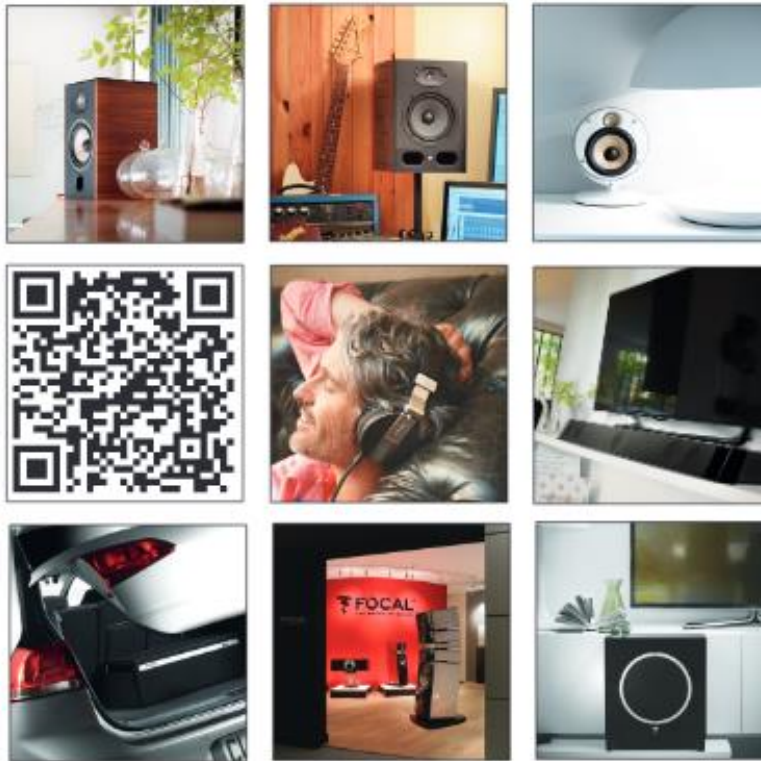
9. Install the wiring between the seats at the center console location



X. INSTALLING THE SUBWOOFER

10. Connect the power adapter to the power cable of the subwoofer and to power socket










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