

FOCAL/RENAULT

INSTALLATION OF LIVE / PREMIUM KITS FOR RENAULT
Trafic - [September 2016](#)



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. 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

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



1. Unclip the door panels using prying tools.



II. INSTALLING THE FRONT SPEAKER DRIVERS

2. Remove the original speaker driver



3. Rivet and connect the Focal speaker driver



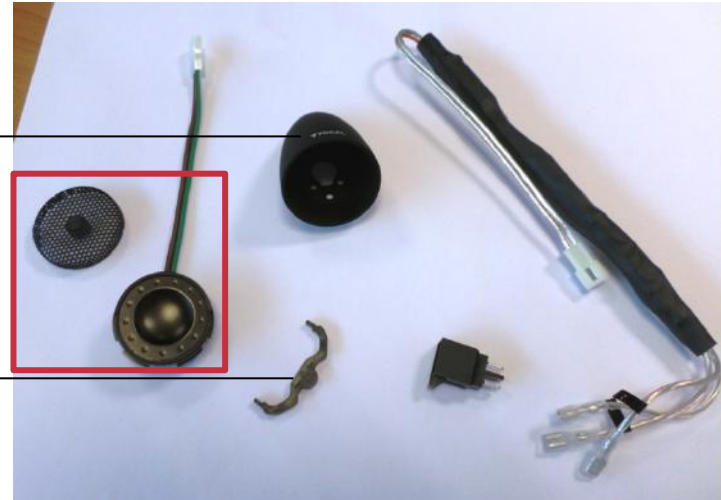
III. ASSEMBLING THE TWEETERS

1. Equipment required for assembling the tweeter.

Connector

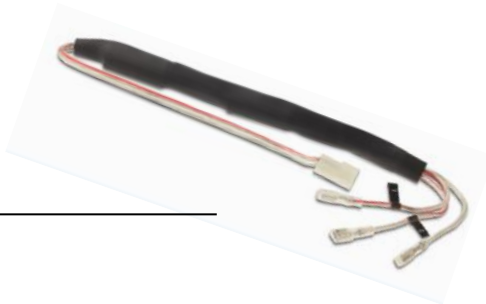


Support



Installation key

Crossover

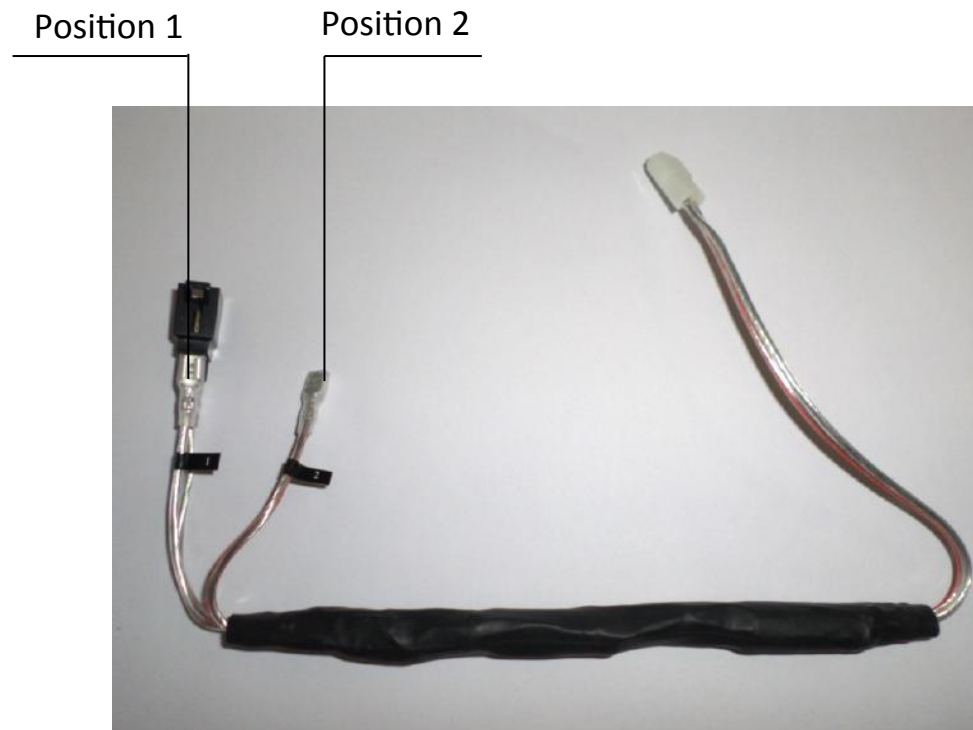


III. ASSEMBLING THE TWEETERS

3. Connect at position 1

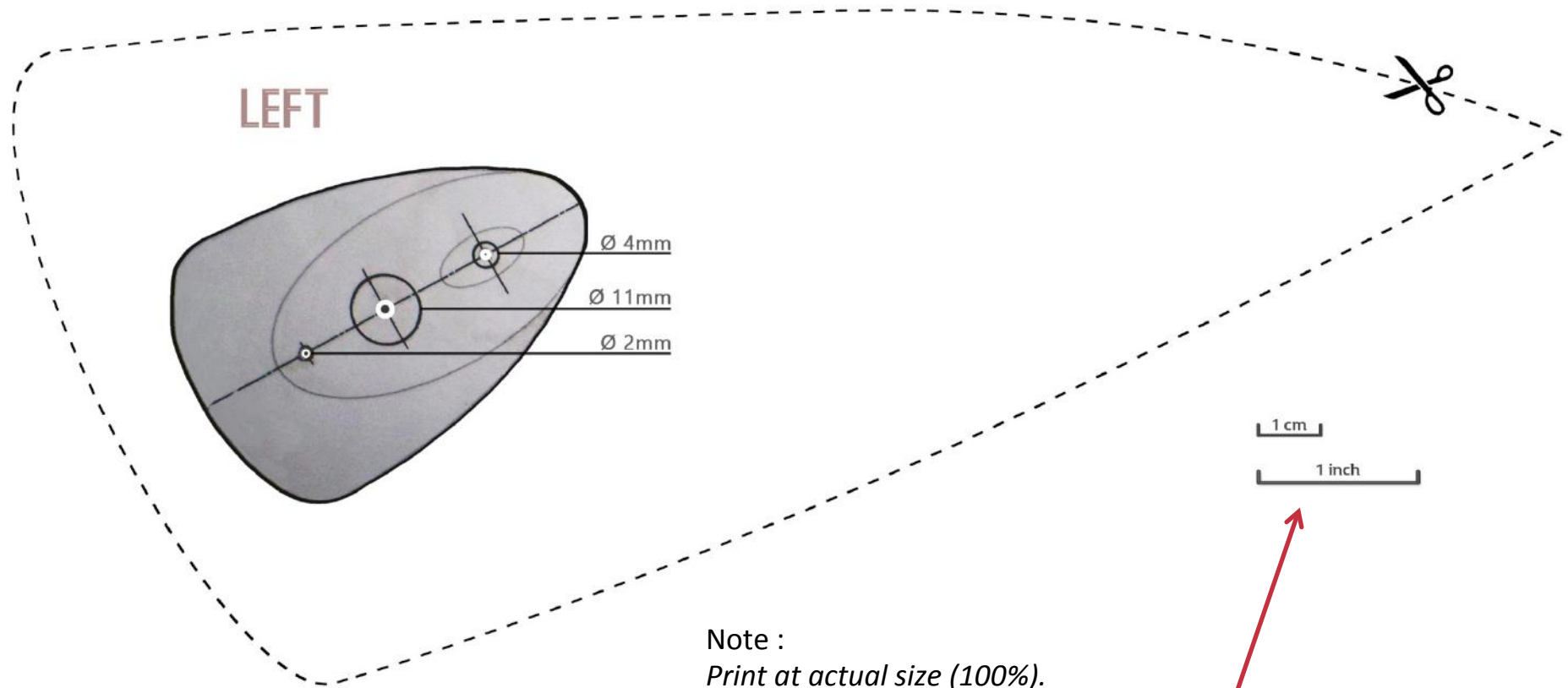
Note:

Position 2 is not used in this set-up.



IV. INSTALLING THE TWEETERS

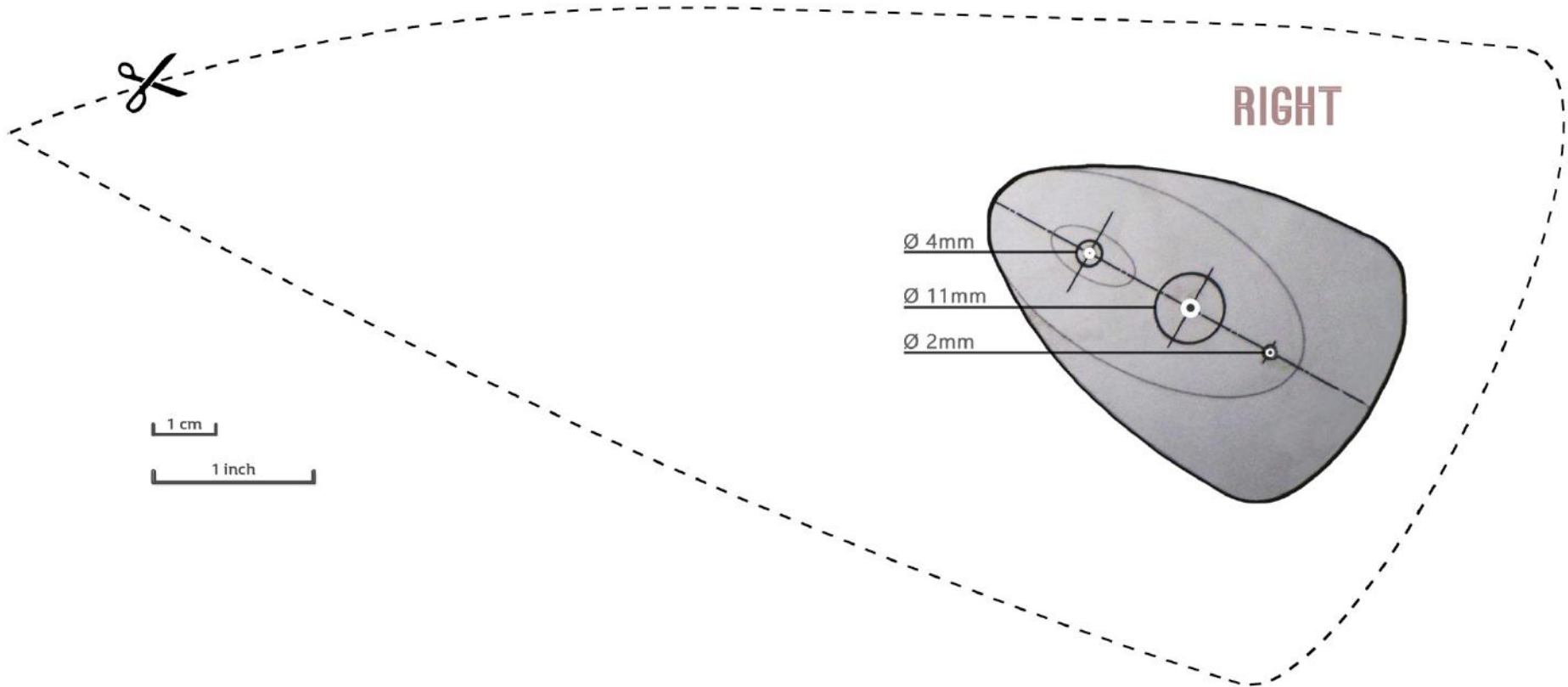
Template to cut out for the **left tweeter**:



Note :
Print at actual size (100%).
Next, check the scale on paper with the given scales.

IV. INSTALLING THE TWEETERS

Template to cut out for the **right tweeter**:

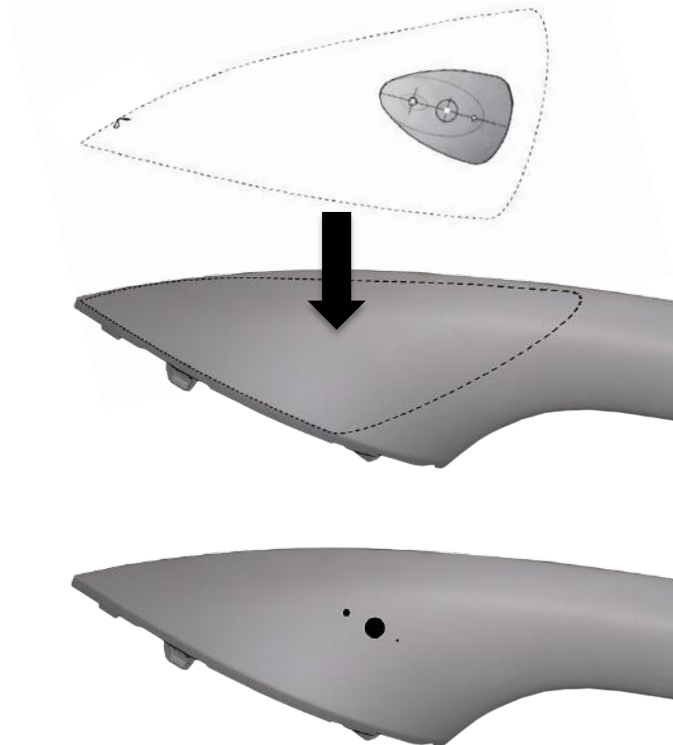


IV. INSTALLING THE TWEETERS

1. Remove the trim



2. Glue the template (see pages 9 & 10) on the basis of the trim and mark the holes locations for the screws



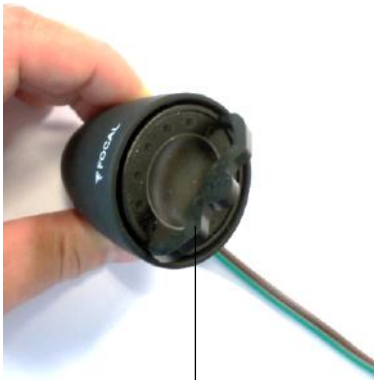
IV. INSTALLING THE TWEETERS

3. Drill the trim and fix the support



IV. INSTALLING THE TWEETERS

4. Place the tweeter, use the key to fix it with a quarter turn counterclockwise and push the grille back



Installation key



5. Push the trim back



V. CONNECTING THE TWEETERS

1. Wiring required for the tweeter connection



Note:

Be careful to apply the correct fitting orientation (right/left) during the wiring installation in the vehicle.

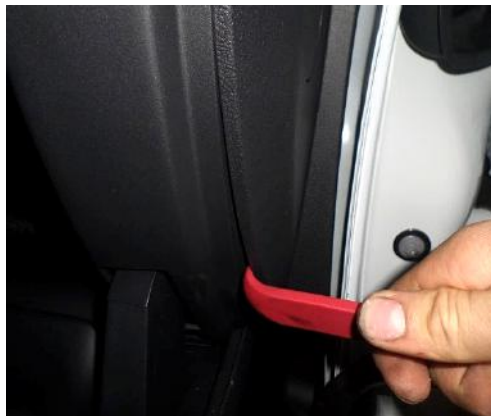
V. CONNECTING THE TWEETERS

2. Remove the head unit



V. CONNECTING THE TWEETERS

3. Remove the side covers using prying tools.



4. Remove the rug above the glove box to facilitate the wires running.



V. CONNECTING THE TWEETERS

5. Run the cable behind the dashboard and the glove box then get it out through the windshield pillar



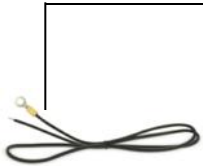
6. Then connect the tweeters behind the head unit using the provided wiring



VI. 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



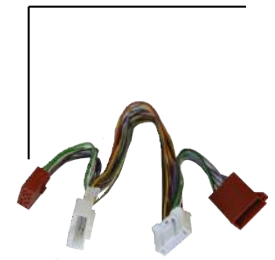
Head unit – subwoofer interconnect cable



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



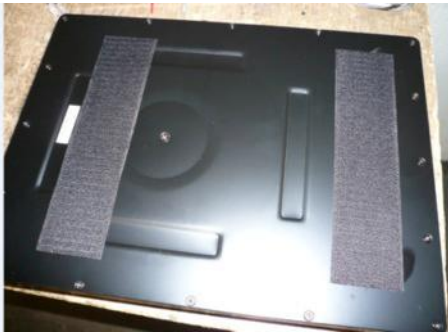
Connectors



VI. PREPARING THE SUBWOOFER

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

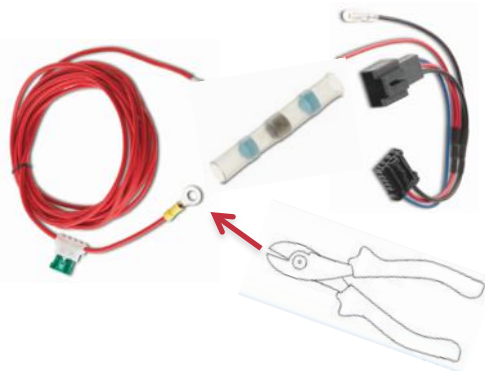
Note:
be careful not to cover up the serial number.



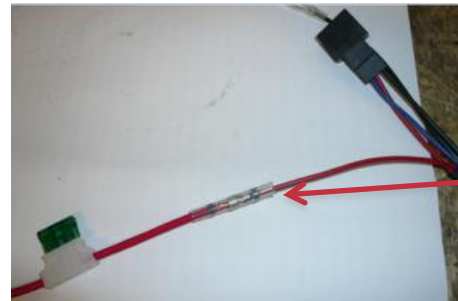
2. Connect the extension cable to the head unit - subwoofer interconnect cable.



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



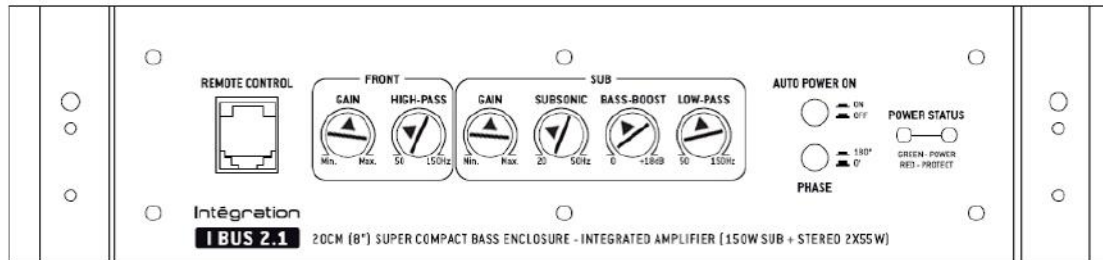
3. Cut off the terminal and splice.



VII. POSITIONING AND ADJUSTING THE SUBWOOFER



Note: The subwoofer is positioned under the centre passenger seat.



Auto Power = ON
Phase = 0°

VIII. INSTALLING THE SUBWOOFER

1. Unclip and remove the lateral panels, then the passengers seats

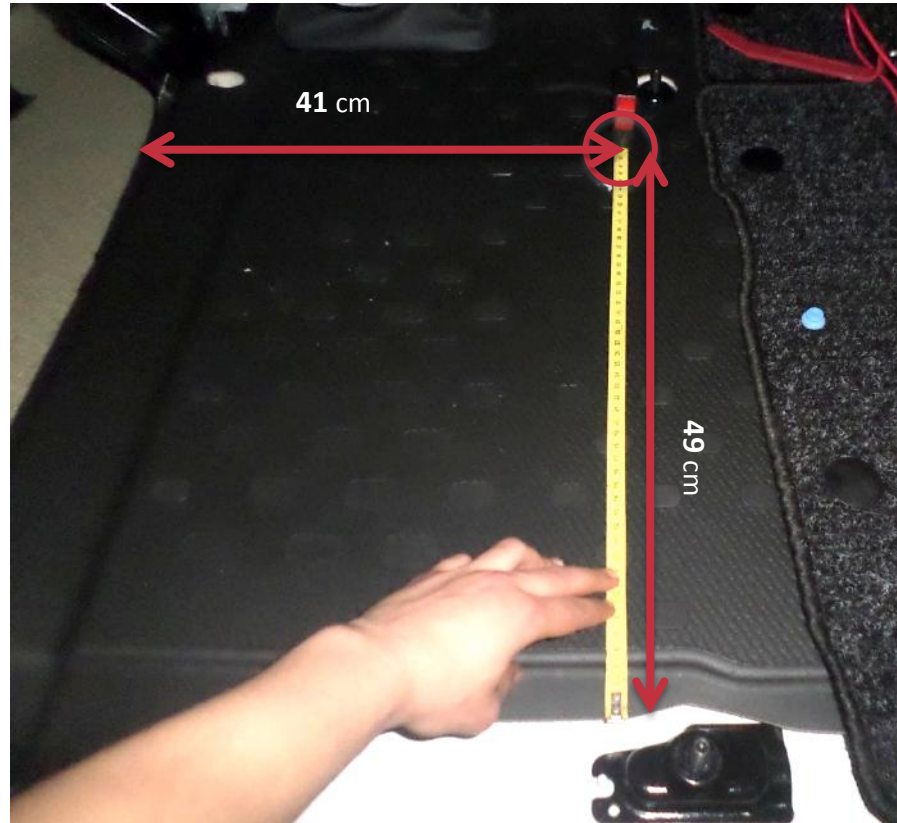
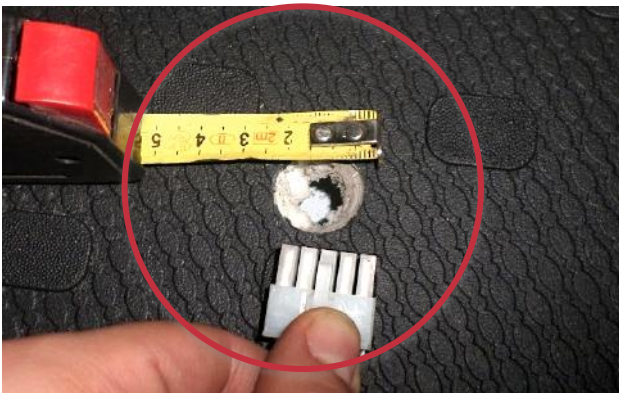


Lateral panels



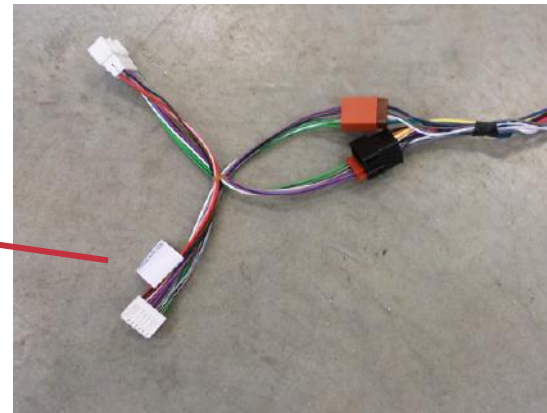
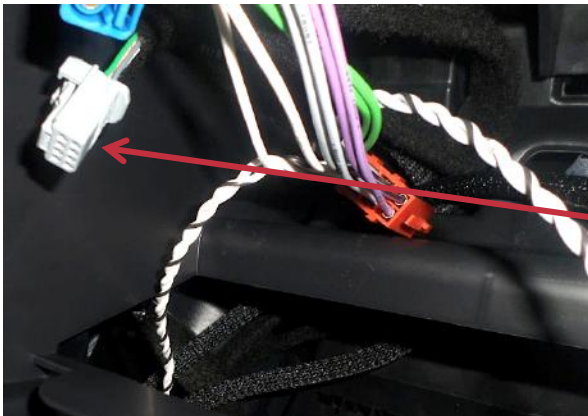
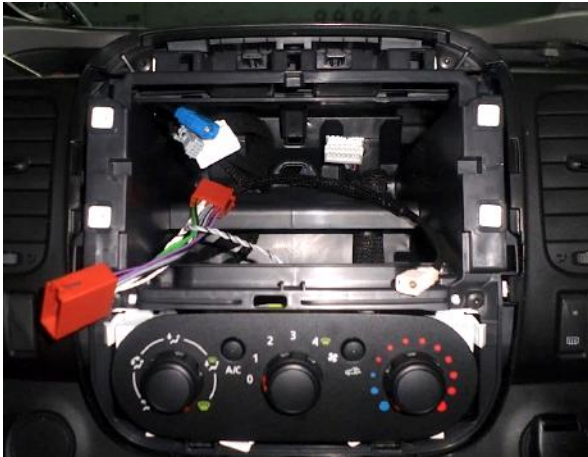
VIII. INSTALLING THE SUBWOOFER

2. Make a $\varnothing 2$ cm hole in the carpet



VIII. INSTALLING THE SUBWOOFER

3. Connect the subwoofer cable bundle to the head unit



VIII. INSTALLING THE SUBWOOFER

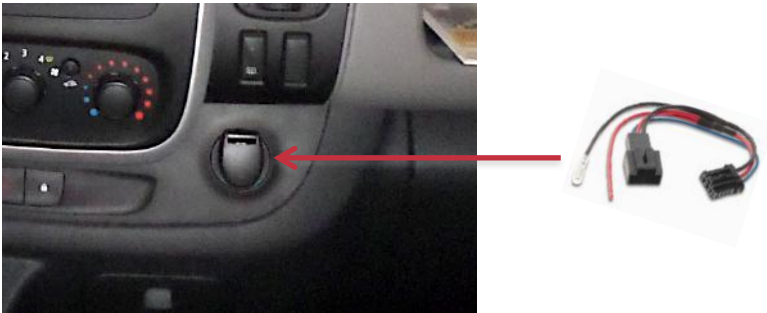
4. Run the power connector + interconnect cable from the subwoofer to the head unit through the door, then under the carpet down to the hole

Carpet



VIII. INSTALLING THE SUBWOOFER

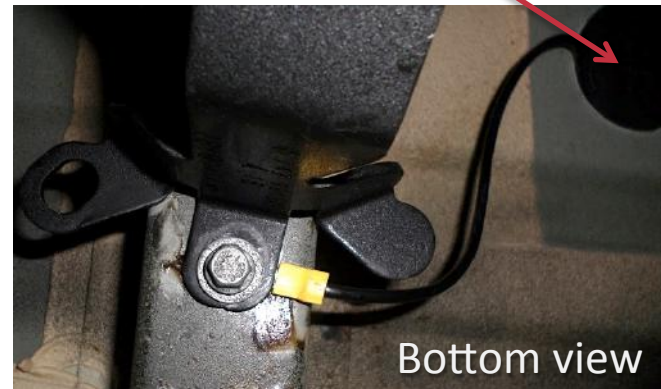
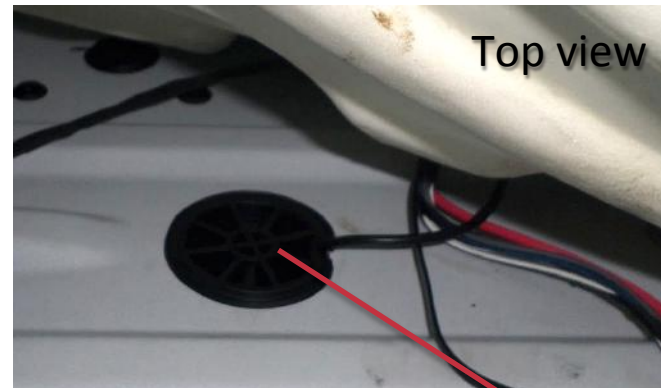
5. Connect the power connector to the 12V power socket



6. Fix and glue the remote control in the glove box



7. Connect the ground cable to the bottom of the chassis through the black plastic cap



VIII. INSTALLING THE SUBWOOFER





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