

FOCAL/RENAULT

INSTALLATION OF LIVE / PREMIUM KITS FOR RENAULT
Kangoo II – 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.

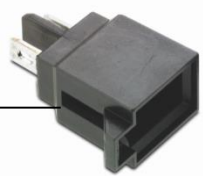
I. ASSEMBLING THE FRONT SPEAKER DRIVERS

1. Equipment required for assembling the woofer.

Crossover



Connector



Crossover



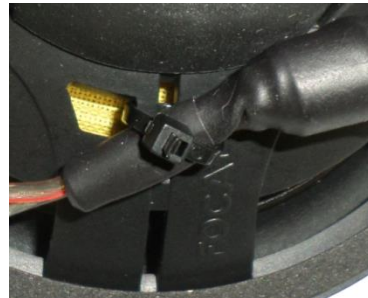
2. Connections.

Note:

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



Speaker driver and removable clips



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 speaker driver



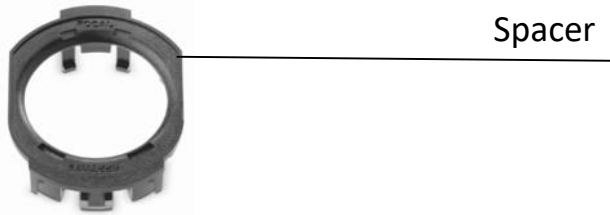
3. Connect and fix the speaker driver (keep the original spacer and crews)



For the versions without spacer :
Add the **REF 8200495686**

III. ASSEMBLING THE TWEETERS

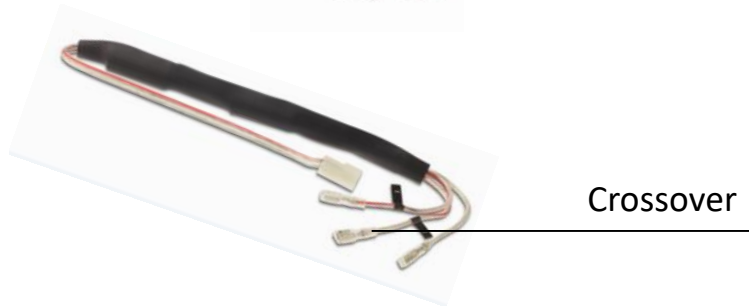
1. Equipment required for assembling the tweeter.



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's the right way up.

Note:

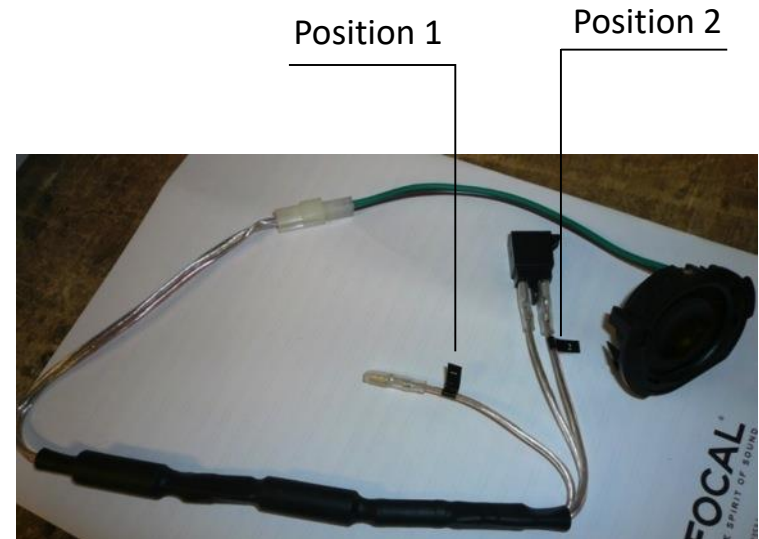
slot the wires into the same side the 2 tabs are fixed to.



4. Connect at position 2

Note:

position 1 is not used in this set-up.



IV. INSTALLING THE TWEETERS

1. Remove the tweeter grille, then the original tweeter



V. CONNECTING THE TWEETERS

1. Wiring required for the tweeter connection

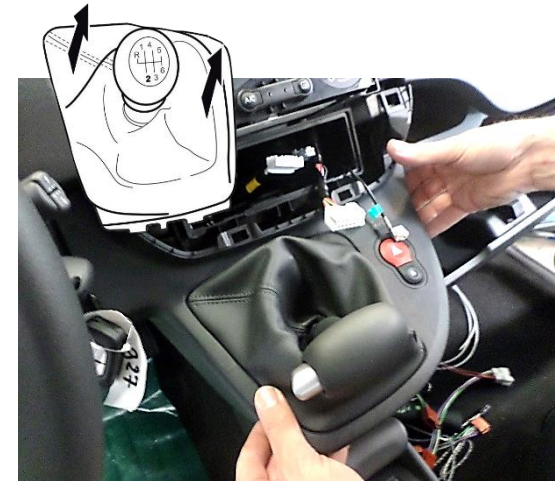


Note:

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

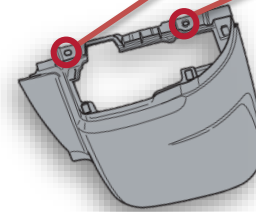
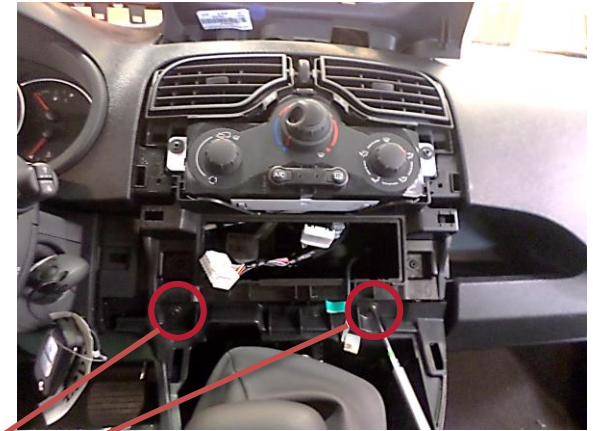
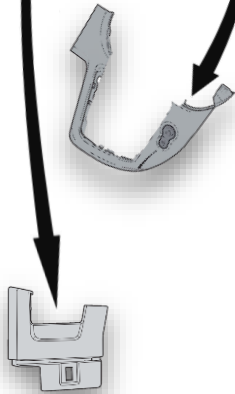
V. CONNECTING THE TWEETERS

2. Remove the head unit



V. CONNECTING THE TWEETERS

3. Remove the interior trim



V. CONNECTING THE TWEETERS

4. Driver's side: Run the cable under the dashboard (without obstructing the steering column) then get it out through the left tweeter location (use a grommet)

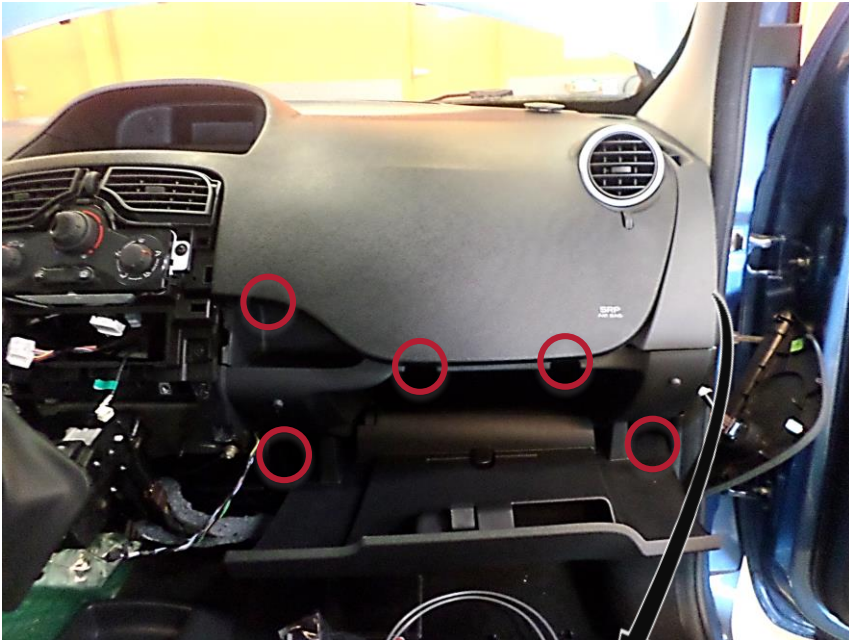
Remove the trim parts above to facilitate the wires running.



V. CONNECTING THE TWEETERS

5. Passenger's side: Run the cable behind the glove box then get it out through the right tweeter location (use a grommet).

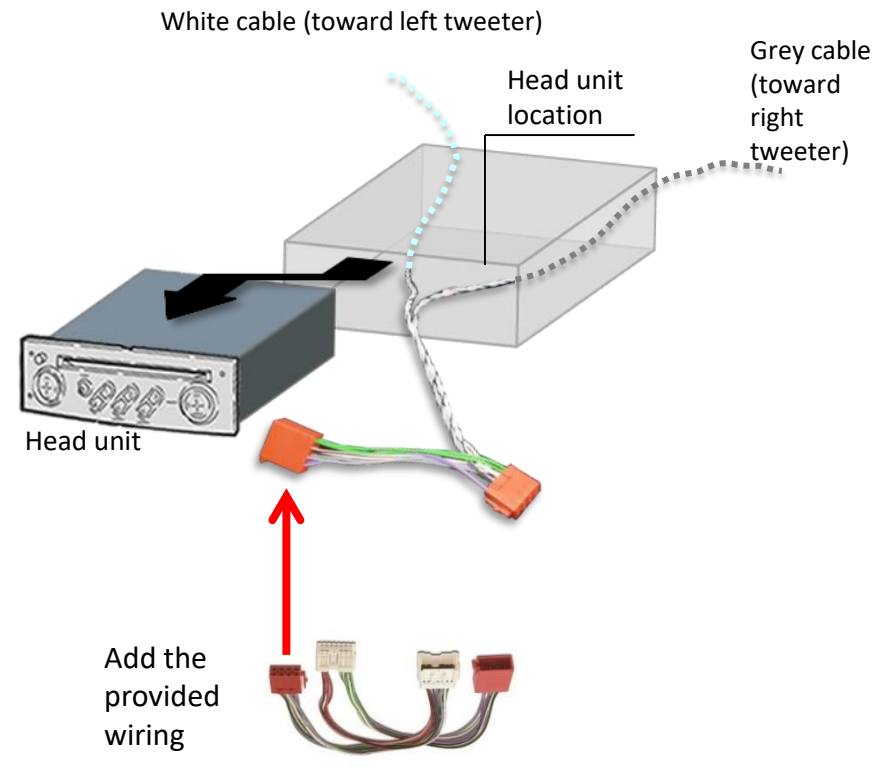
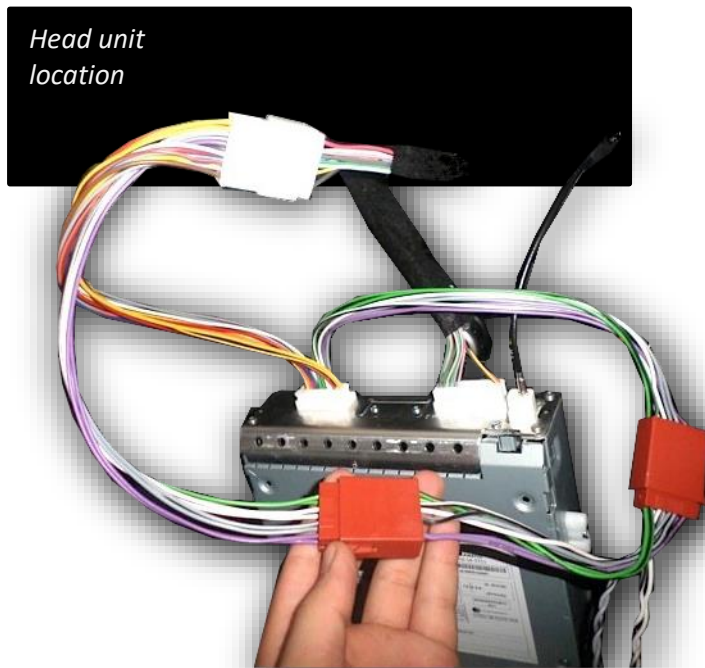
Must remove the glove box trims.



Remove the right side cover without unplugging the air-bag.

V. CONNECTING THE TWEETERS

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



V. CONNECTING THE TWEETERS

7. Connect the tweeter



8. Clip the tweeter into its housing



9. Stick the logo included with the kit onto the grille



VI. ASSEMBLAGE DES HAUT-PARLEURS ARRIÈRE

Connecteur



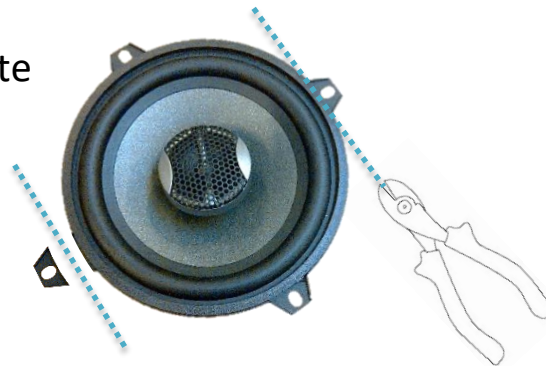
Haut-parleur



Haut-parleur monté

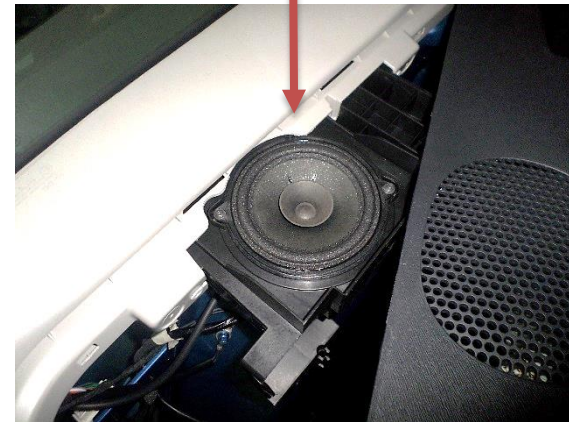
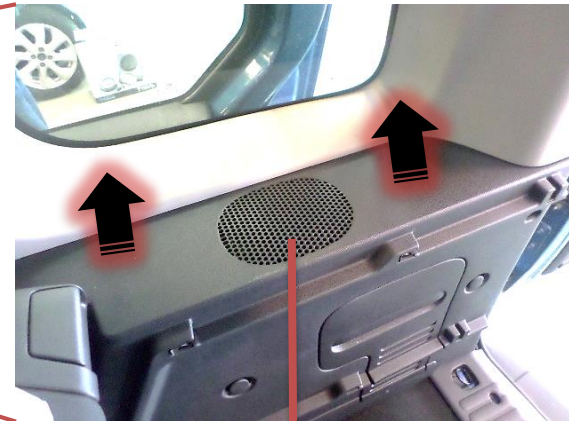


Utiliser une pince coupante



VII. MONTAGE DES HAUT-PARLEURS ARRIÈRE

1. Déclipser la garniture du coffre puis retirer le haut-parleur d'origine



VII. MONTAGE DES HAUT-PARLEURS ARRIÈRE

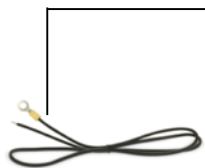
2. Visser et connecter le haut-parleur Focal



VI. PRÉPARATION DU CAISSON

Éléments nécessaires au montage du caisson :

Câble de masse



Câble d'alimentation



Manchon à sertir



Adaptateur d'alimentation



Câble et télécommande du caisson



Adaptateur



Ibus 2.1



Câble d'extension



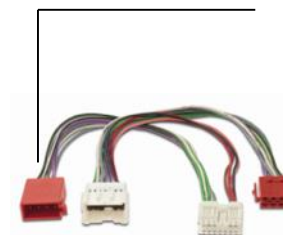
Câble de liaison autoradio / caisson



Velcro



Connecteurs



VII. PRÉPARATION DU CAISSON

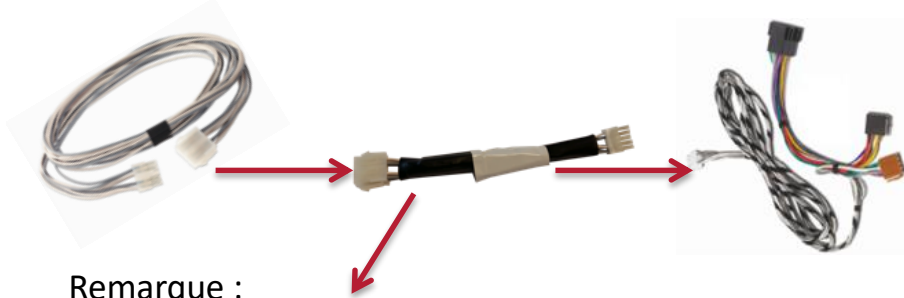
1. Coller les deux bandes de velcro

Remarque :

ne pas cacher le numéro de série



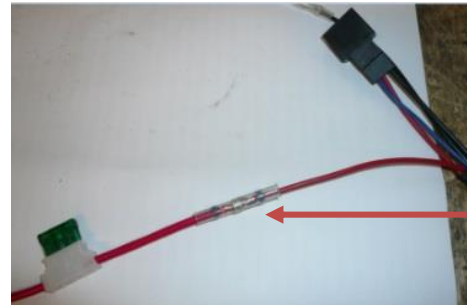
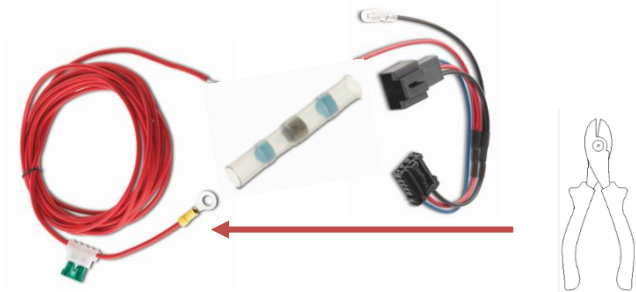
2. Raccorder le câble d'extension au câble de liaison autoradio caisson



Remarque :

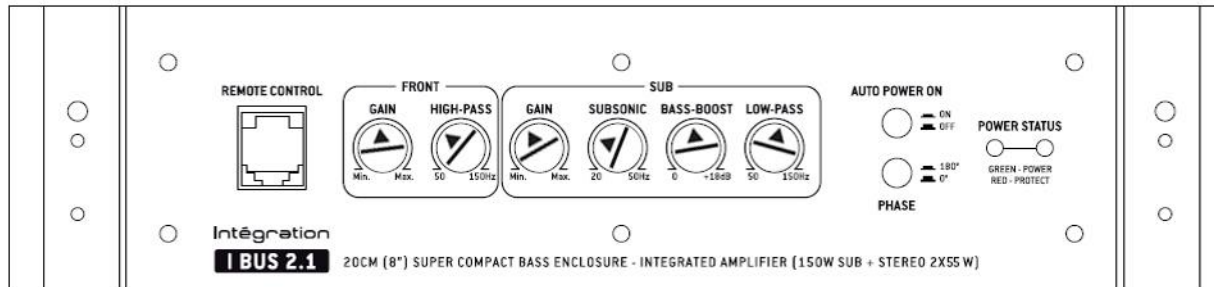
L'adaptateur s'utilise uniquement sur un autoradio d'origine

3. Couper la cosse et faire l'épissure



IX. POSITIONNEMENT ET RÉGLAGE DU CAISSON

Le caisson se positionne derrière le siège passager

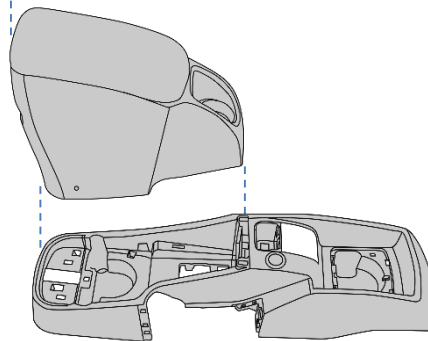
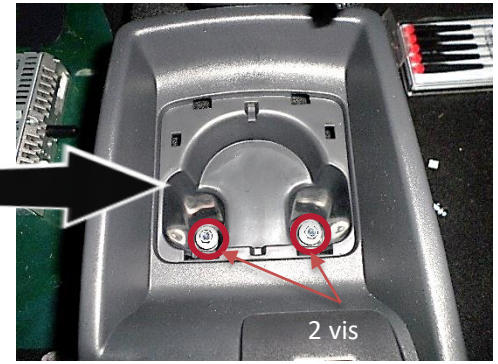


Auto Power = ON
Phase = 0°

Phase : 0 ou 180, beaucoup de paramètres sont influents, il est donc préférable d'essayer les 2 positions sans toucher les autres réglages et choisir la meilleure à l'écoute.

X. MONTAGE DU CAISSON

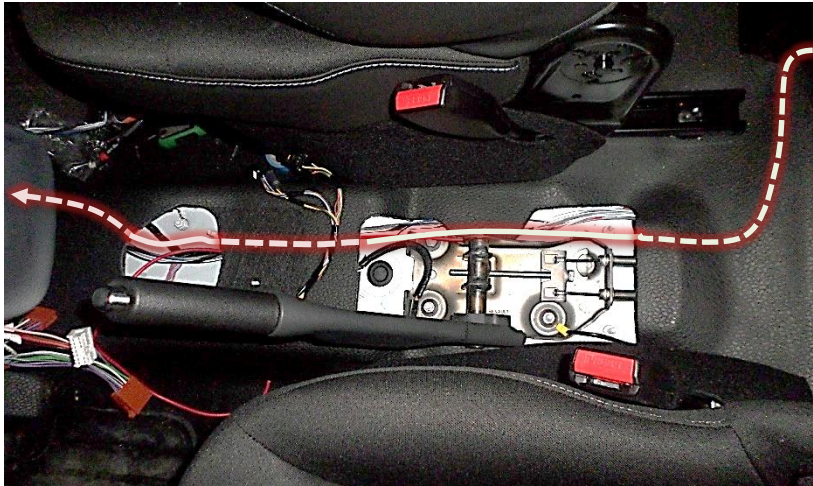
1. Déposer la console centrale



X. MONTAGE DU CAISSON

2. Faire passer le faisceau Alimentation + câble de liaison depuis le caisson puis sous la banquette et la console centrale jusqu'à l'autoradio

Vers Autoradio



Caisson



X. MONTAGE DU CAISSON

3. Connecter l'alimentation sur la prise 12V

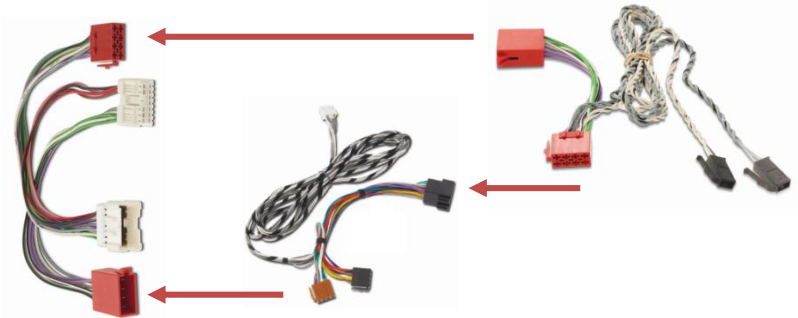


4. Positionner la télécommande dans la boîte à gants



X. MONTAGE DU CAISSON

5. Connecter les faisceaux à la radio



X. MONTAGE DU CAISSON










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