# FOCAL/RENAULT

INSTALLATION OF LIVE / PREMIUM KITS FOR RENAULT Talisman - June 2016



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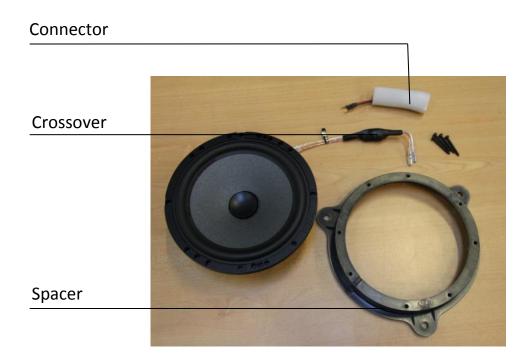
## RECOMMENDATIONS BEFORE INSTALLATION

- 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





## 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





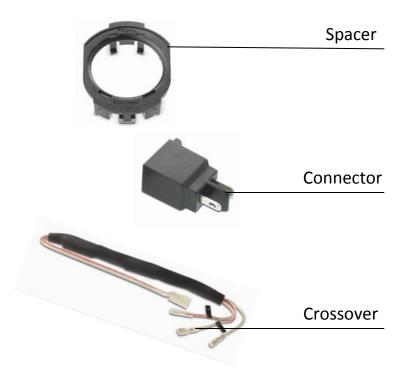
## 3. Rivet and connect the speaker driver





## **III. ASSEMBLING THE TWEETERS**

1. Equipment required for assembling the tweeter.



2. Remove the grille by simply unclipping it.





## **III. ASSEMBLING THE TWEETERS**

## 3. Cut both mistake-proofing such as shown on the pictures below





BEFORE AFTER



## III. ASSEMBLING THE TWEETERS

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

#### Note:

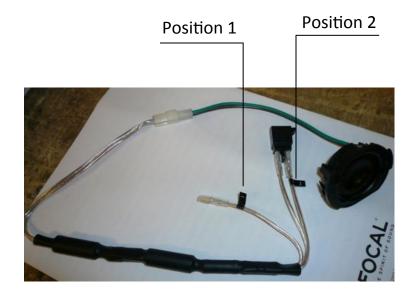
slot the wires into the same side the 2 tabs are fixed to.



#### 4. Connect at position 2

#### Note:

position 1 is not used in this set-up.



## IV. INSTALLING THE TWEETERS

## 1. Remove the tweeter grille



#### 2. Remove the tweeter







## IV. INSTALLING THE TWEETERS

## 4. Insert the crossover and connect it



5. Clip the tweeter into its housing



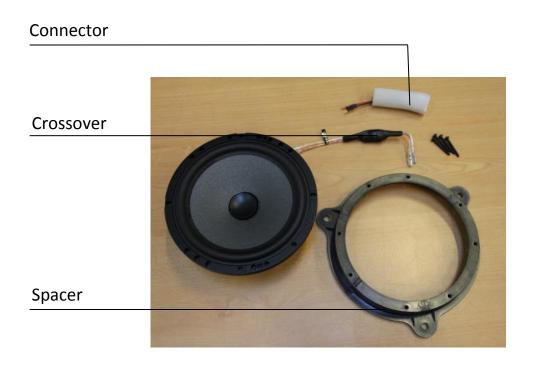
6. Stick the logo included with the kit onto the grille





## V. ASSEMBLING THE REAR SPEAKER DRIVERS

## 1. Equipment required for assembling the woofer





## V. ASSEMBLING THE REAR 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.



## VI. INSTALLING THE REAR SPEAKER DRIVERS

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



1. Unclip the door panels using prying tools.





## VI. INSTALLING THE REAR SPEAKER DRIVERS

## 2. Remove the original speaker driver



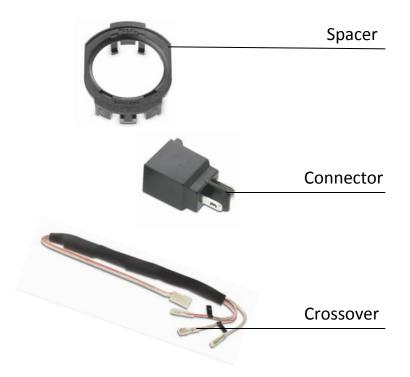


3. Rivet and connect the Focal speaker driver



## VI. ASSEMBLING THE REAR TWEETERS

1. Equipment required for assembling the tweeter.



2. Remove the grille by simply unclipping it.





## VI. ASSEMBLING THE REAR TWEETERS

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

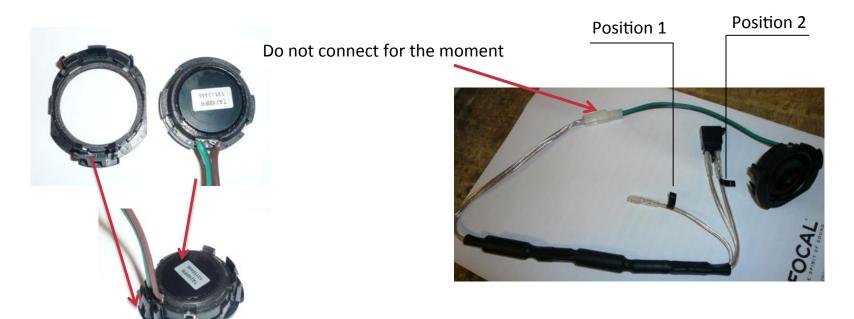
#### Note:

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

#### 4. Connect at position 2

#### Note:

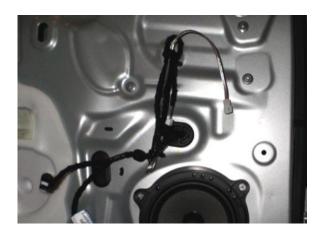
position 1 is not used in this set-up.





## VII. INSTALLING THE REAR TWEETERS

#### 1. Connect and fix the acoustic crossover as shown below



## 2. Replace the original tweeter with the Focal tweeter







## VII. INSTALLING THE REAR TWEETERS

## 3. Connect the tweeter to the acoustic crossover when repositioning the door panel

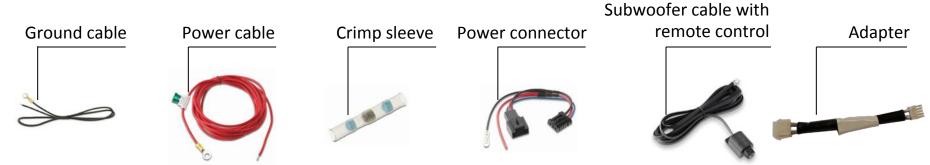






## **VIII. PREPARING THE SUBWOOFER**

#### Equipment required for installing the subwoofer:



Head unit – subwoofer interconnect cable (e.g. Velcro)

Connectors

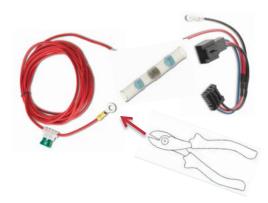
## **VIII. PREPARING THE SUBWOOFER**

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

Note:

be careful not to cover up the serial number.





3. Cut off the terminal and splice.

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



Note:

the adapter can only be used on an original head unit

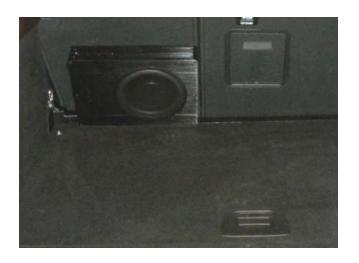
Already used during the installation of Live kit on vehicles which are not equipped with original tweeter cables





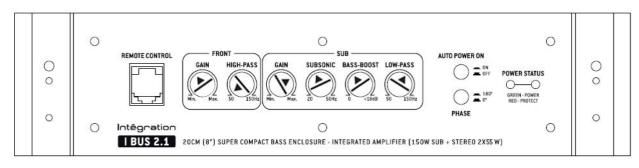
## IX. POSITIONING AND ADJUSTING THE SUBWOOFER

#### Sedan version:



## Estate/Grandtour version:





Auto Power = ON Phase = 0°

Phase: 0 or 180, this depends on many parameters, so it 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

#### Sedan version:

1. Place the subwoofer into the trunk



2. Tilt the siege seat and move the subwoofer of about 1cm towards the bottom of the seat



Note:
This enables to fix the subwoofer when the seat is replaced

Estate/Grandtour version: Use the Hook-and-loop fasteners (Velcro) to fasten the subwoofer.



## 1. Unclip the console side panels and then the center















## 2. Remove the glove compartment and the connector board which is under the headunit











#### 3. Remove back seat and the console rear



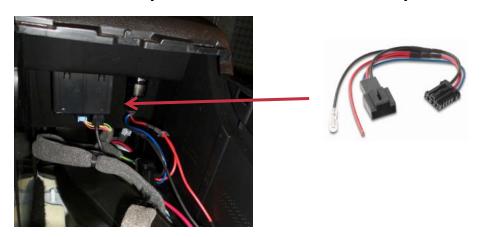


**4.** Run the power connector + interconnect cable + remote control cable from the subwoofer to the console





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



#### **6. Fix the remote control** in the centre armrest





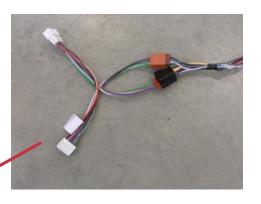
#### 7. Disconnect the headunit audio connector







## 8. Connect the subwoofer connector to the headunit

























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