



## VIBE BLACKAIR3C-V6B Component Speaker Owner's Manual

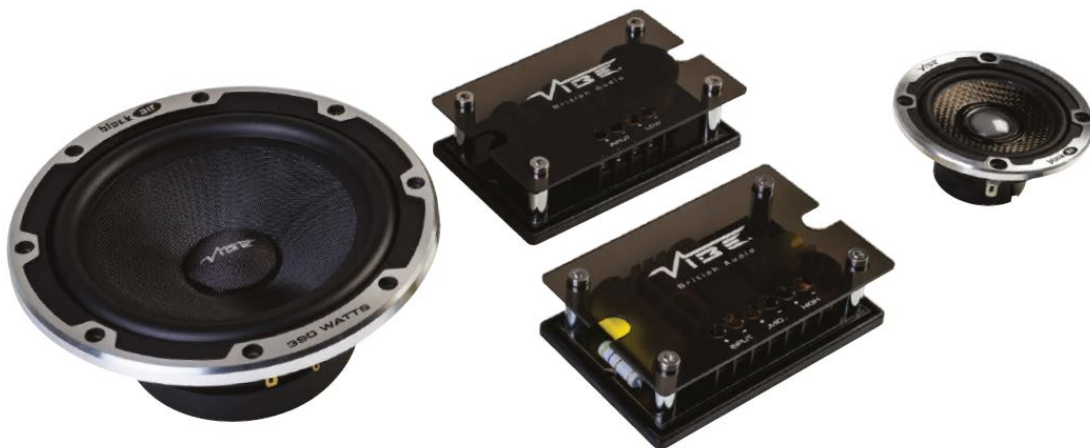
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### VIBE BLACKAIR3C-V6B Component Speaker



### Owners Manual

Congratulations on purchasing your VIBE speakers. Please read this manual in order to fully understand how to get the best results from this product and ensure that all advice on how to look after the product is followed. Thank

you for buying VIBE, we hope you enjoy listening to your product as much as we enjoyed creating it.

## **WARNING**

DO NOT EXPOSE THIS PRODUCT TO DAMP OR MOISTURE – doing so may result in fire, shock or damage to the product. BEFORE WIRING DISCONNECT THE CABLE FROM THE POSITIVE BATTERY TERMINAL – failure to do so may result in electric shock or injury. ENSURE GOOD AND CORRECT CONNECTIONS – failure to make the correct connections may result in fire or damage to the product. DO NOT USE ANY FUNCTIONS OF THIS EQUIPMENT THAT MAY TAKE YOUR CONCENTRATION AWAY FROM DRIVING YOUR VEHICLE – do not set up your amplifier whilst driving, doing so may result in an accident. For prolonged setting up, make sure that your vehicle is stationary and in a safe location. KEEP THE VOLUME AT A LEVEL SO YOU CAN STILL HEAR OUTSIDE NOISE – failure to do this may result in an accident. VIBE equipment is capable of producing sound levels that can permanently damage your hearing. VIBE recommends caution when listening at high volume. For safe and enjoyable listening the sound should be comfortable and clear without distortion.

## **CAUTION**

Never connect any speaker lead to the car chassis. This can cause severe damage to your speaker /car radio /amplifier.

Before drilling or cutting any holes, investigate the layout of your vehicle thoroughly. Use caution when working near the fuel / hydraulic lines and electrical wiring. Observe the correct polarity when wiring, improper phasing may cause a loss of bass response. Ensure that no moving parts catch on the speaker or grill (e.g. window or door handles, or window glass inside the door)

## **Warning**

During the normal use of this enclosure, the amplifier heatsink may become very hot. Please do not touch during or immediately after use. Please ensure that when installing this product the heatsink will not come into contact with any materials that may be damaged by heat such as upholstery or plastics.

## **Limited Warranty**

All VIBE products carry a full 12 month warranty, valid from the date of the original receipt and proof of purchase (UK only). The online warranty card should be completed within seven days of the original purchase date. The original receipt and packaging should be retained for this twelve month period. If the product develops a problem any stage during the warranty period, it should be returned to the point of purchase in it's original packaging, and complete with no items missing. A full description of VIBE's warranty information can be found on our website:

[www.vibeaudio.co.uk](http://www.vibeaudio.co.uk)

## **What Is Not Covered**

- Damage to product due to improper installation.
- Subsequent damage to other components.
- Damage caused by exposure to moisture, excessive heat, chemical cleaners and / or UV radiation.
- Damage through negligence, misuse, accident or abuse. Repeated returns for the same fault may be considered abuse.
- Any cost or expense related to the removal and / or re-installation of the product.
- Damage caused by amplifier clipping or distortion.
- Items repaired or modified by any unauthorized repair facility.
- Return shipping on non defective items.
- Products returned without a returns authorization number.
- Damage to product due to use of sealant.

## **International Warranty**

Contact your international VIBE dealer or distributor concerning specific procedure for your country's warranty policies. [www.vibeaudio.co.uk](http://www.vibeaudio.co.uk)

### **Warning**

VIBE equipment is capable of sound pressure levels that can cause permanent damage to your hearing and those around you. Please use common sense when listening to your audio system and practice safe sound.

### **Copyright**

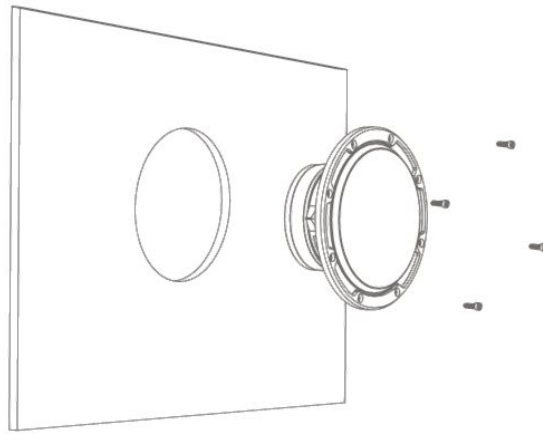
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### **Speaker Installation Guidelines**

Firstly, make sure that the speakers will fit in your chosen location. This may involve the removal of the standard vehicle speakers. Please use the mounting depth and hole cut dimensions as detailed in this manual for guidance.

- If necessary cut any material away to allow the speaker to sit correctly.
- Cut out the mounting hole and pre-drill any other fixing holes.
- Screw through both gasket and speaker until the speaker is securely fastened.

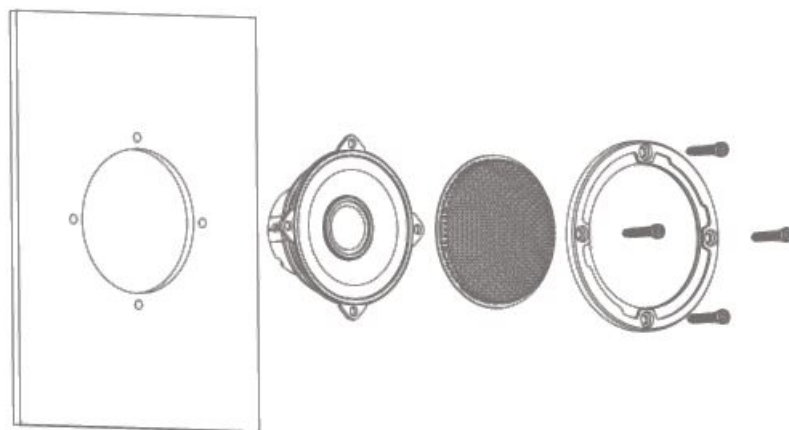


### Speaker Installation

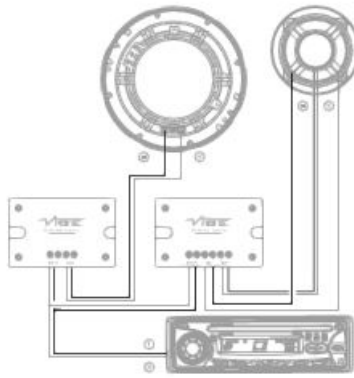
Using the template provided find a suitable mounting location for the speaker. Mark the mounting holes and pre drill the fixing hole with a 2mm drill bit. If the grill is to be fitted then place it over the speaker and screw through both the grill and the speaker using the provided screws. Be careful not to over tighten the screws as it may cause damage to the grill.

### Concentric Driver Installation Guidelines

Try and take into account the following when locating a suitable position. For optimum staging try and locate a position that is higher than the woofer but ideally within twelve inches (maximum) of it. It is vital that the concentric driver is adjusted so that it is focused towards the listener.



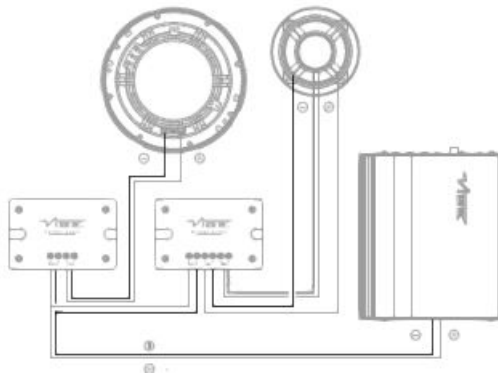
### Wiring Connections To A Headhunt



- Connect the speaker to the speaker wiring in the vehicle ensuring that correct polarity is observed.

Positive: Black / white stripe Negative: Black

### Wiring Connections To An Amplifier



- Connect the speaker to the speaker wiring in the vehicle ensuring that correct polarity is observed.

Positive: Black / white stripe Negative: Black

### UK Technical Enquiries

Call 09067031420

Calls cost 50p per minute. Call costs correct at date of publication (01/02/12) Hours of business 9.00am – 5.30pm GMT Monday – Friday.

All calls are recorded for training purposes.

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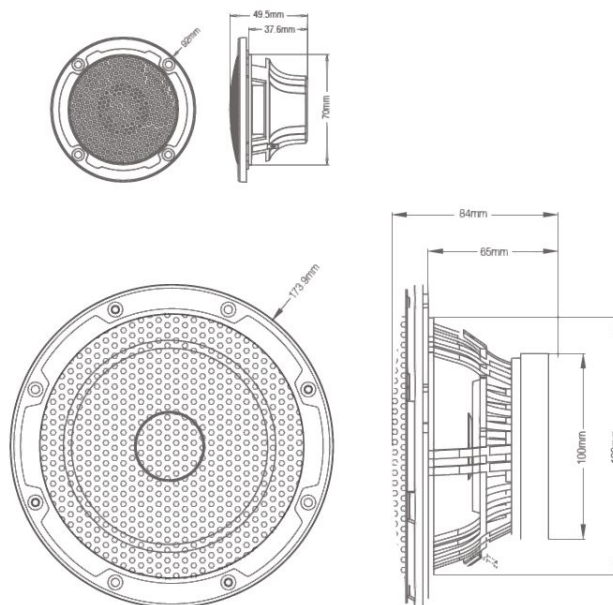
## International Technical Enquiries

For international technical support please contact the distribution agent for your country. Please visit [www.vibeaudio.co.uk](http://www.vibeaudio.co.uk) for more details.







## Specification

Model	BLACKAIR63C-V6B	BLACKAIR3C-V6B
Type	Concentric component	Concentric component
Configuration	3-way	2 way
Speaker Size	6.5" (165mm)	3.5" (90mm)
RMS Power	130 watts	90 watts
Peak Power	390 watts	270 watts
Minimum Input (RMS)	65 watts	45 watts
Sensitivity	88dB	88dB
Frequency Response	45Hz – 25kHz	400Hz – 25kHz
Impedance	4Ω	4Ω



## Documents / Resources

  <p>BLACKAIR3C-V6B BLACKAIR63C-V6B</p> <p>black   Component Speaker</p>	<p><a href="#">VIBE BLACKAIR3C-V6B Component Speaker</a> [pdf] Owner's Manual</p> <p>BLACKAIR3C-V6B, BLACKAIR63C-V6B, BLACKAIR3C-V6B Component Speaker, BLACKAIR 3C-V6B, Component Speaker, Speaker</p>
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## References

- [British Audio - Vibe](#)