



comp speakers

INSTRUCTION & INSTALLATION MANUAL

www.fliaudio.com

Models: COMP 5, COMP 6, COMP 1

Thank you for purchasing these FLI component speakers. They will provide you with years of trouble free usage providing you follow a few simple guidelines.

Installation

Before commencing installation, please check that the speakers you have bought will fit into the intended hole.

Caution

Before drilling or cutting any holes please investigate the layout of your vehicle.

If possible keep the speakers away from any wiring harnesses, brake lines, fuel lines or the fuel tank. If this is not possible then extra care and attention should be taken when cutting / drilling any holes in the vehicle.

Ensure that the speaker when fitted will not catch on any moving parts such as door / window handles.

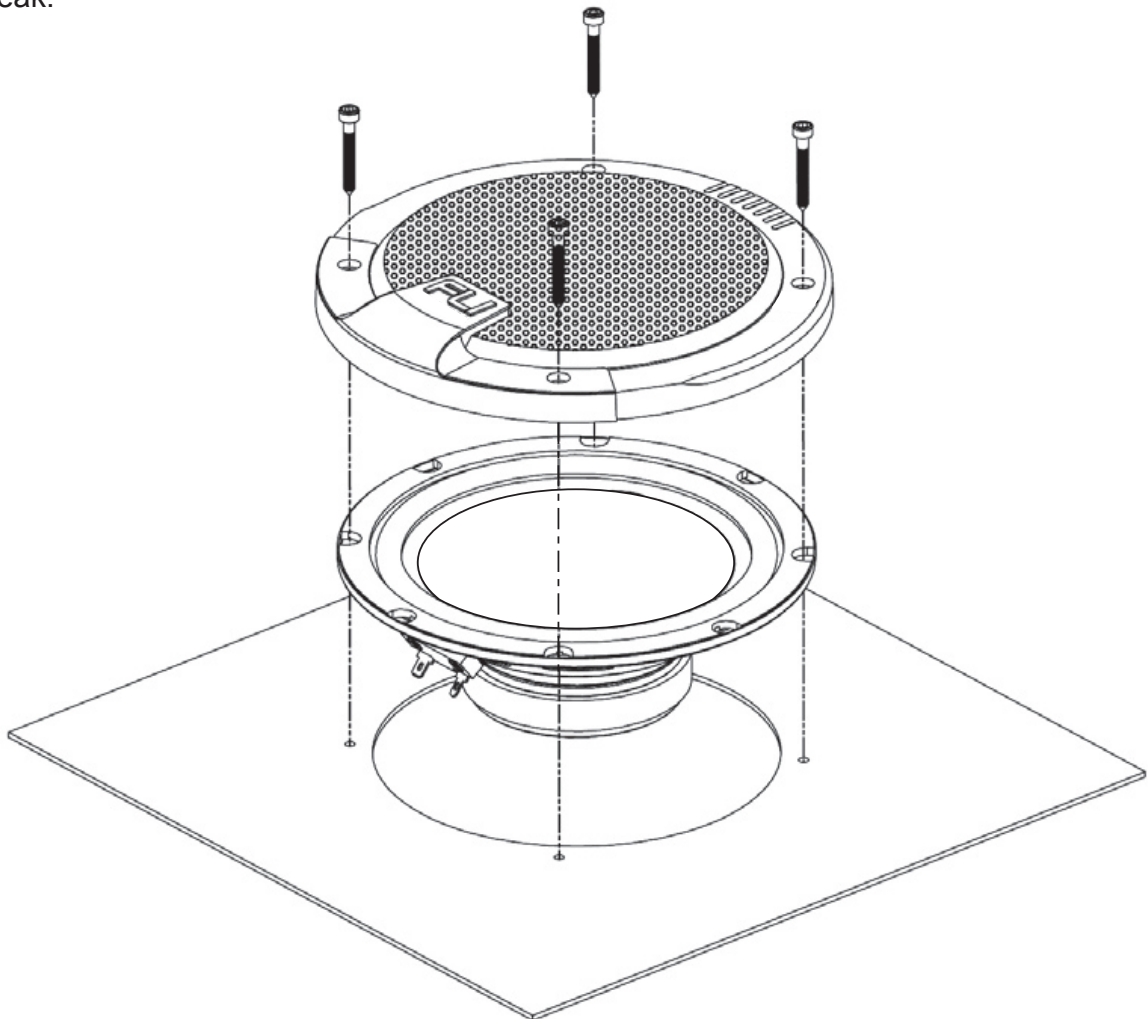
If mounting in a door check that the window can still be fully lowered before installing.

Woofer Installation

Using the template provided find a suitable mounting location for the woofer.

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 the grill to break.



Tweeter Installation Guideline

The tweeter can either be fitted flush mount or surface mount. 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 within twelve inches (maximum) of it.

It is vital that the tweeter is adjusted so that it is focused towards the listener.

Surface Mount Tweeter Installation

After finding a suitable position for the tweeters place the base of the tweeter casing in the correct position.

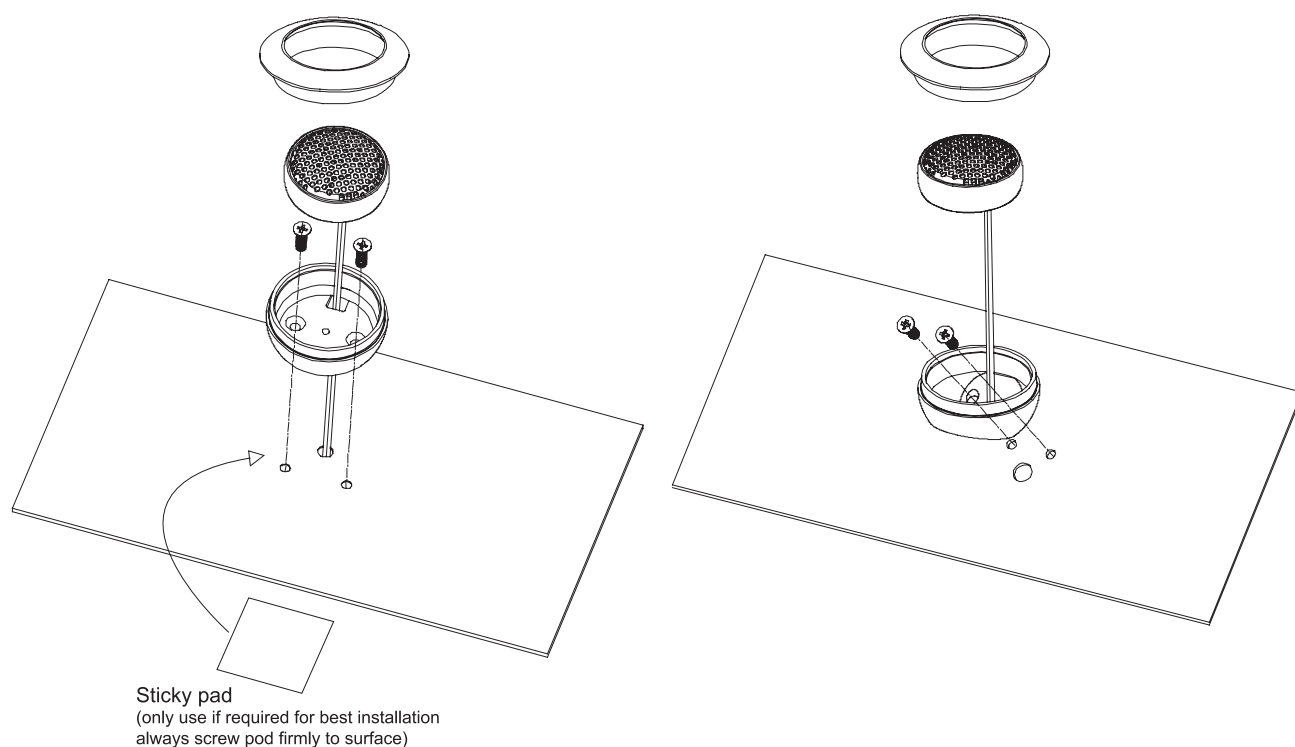
Using this base mark the two mounting holes and the hole for the wire to pass through.

Cut out these holes using a 2mm drill for the fixing screws and at least an 8mm hole for the cable, ensure that the hole cut for the cable is big enough and will not cause the cable to become chaffed in any way.

Pass the tweeter cable through the bottom of the case and through the previously drilled hole.

Secure the base of the tweeter housing with the screws provided.

Finally, angle the tweeter so that it is focused towards the listener.



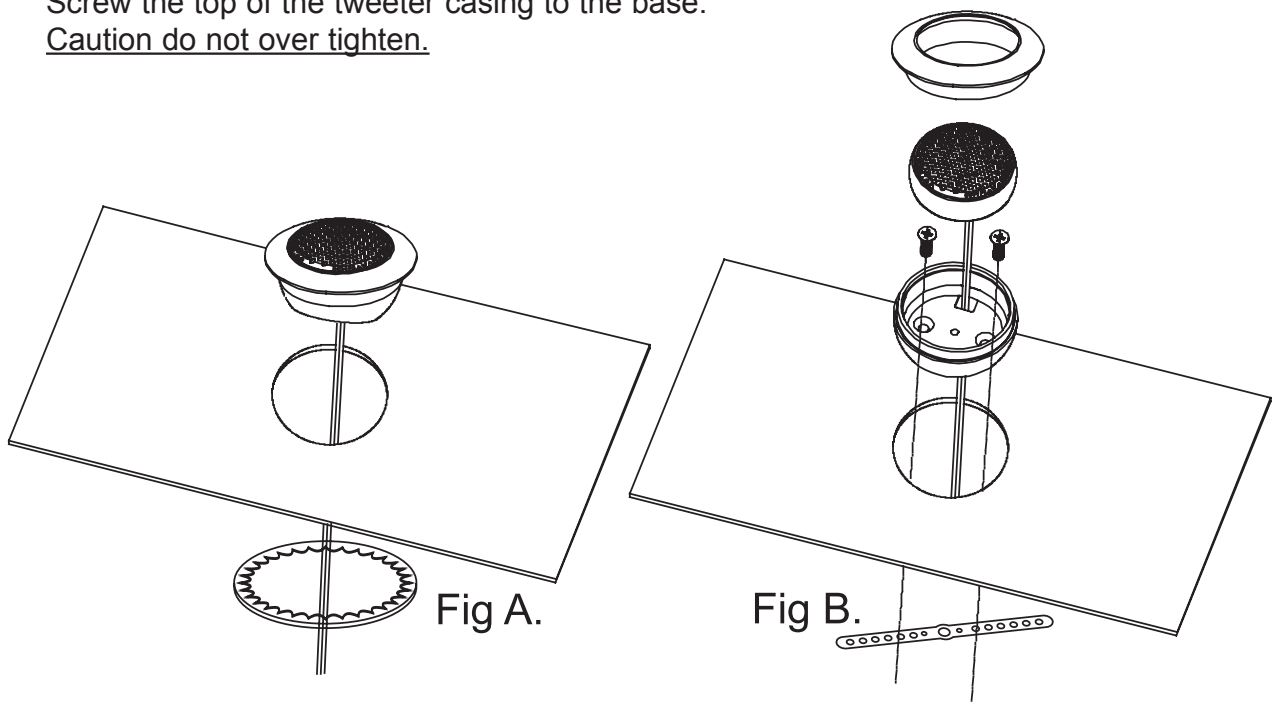
Flush Mount Tweeter Installation

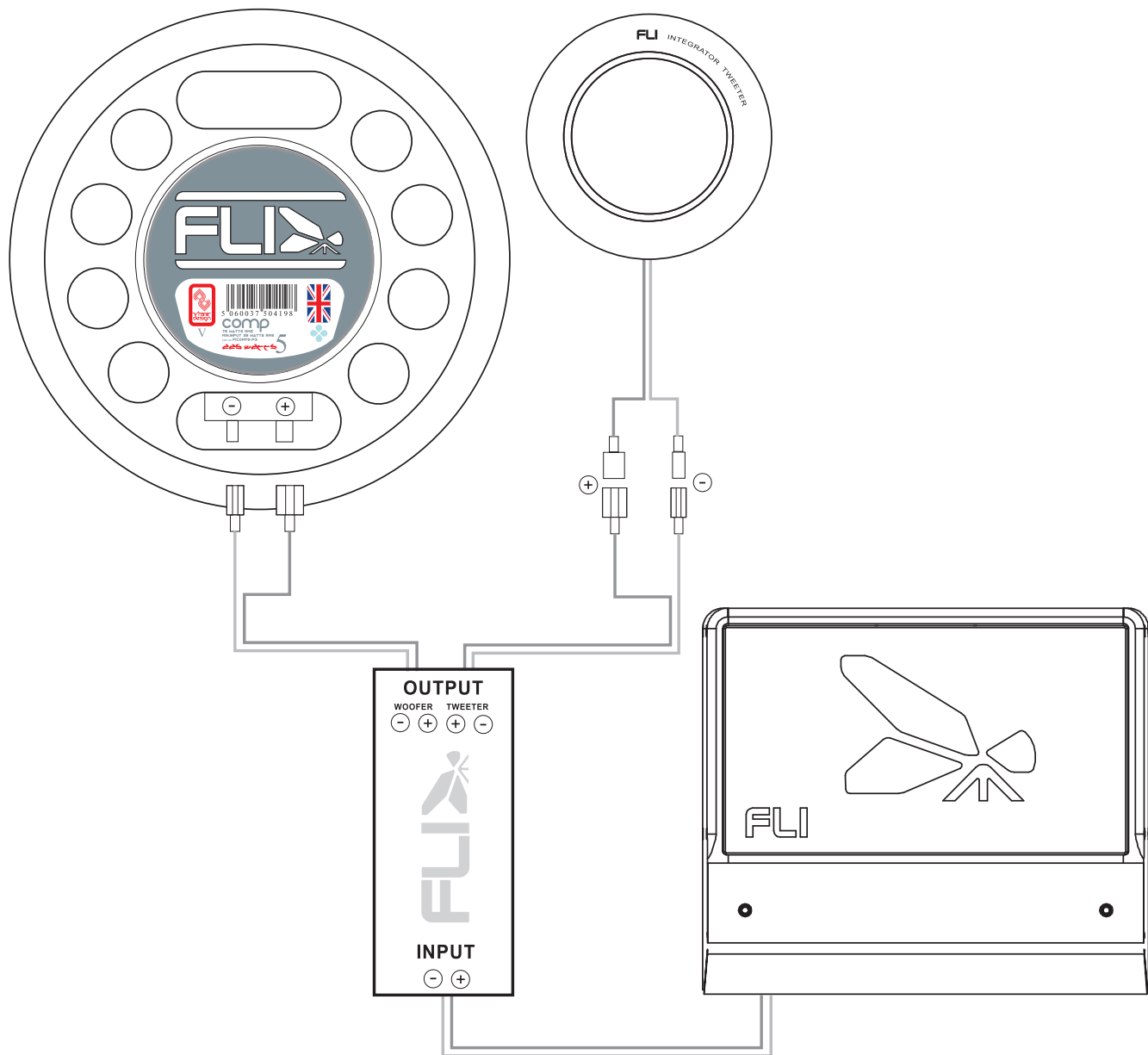
For ease of installation there are two ways of fixing the tweeters in place. The first requires the use of the metal ring provided. **(See Figure A)**

- After finding a suitable position for the tweeters place the cut out template for the tweeter in position and mark around it.
- Before cutting the holes double check that no brake, fuel lines or wiring harnesses are likely to get damaged.
- Ensure that the tweeter when fitted will not catch on any moving parts such as door / window handles.
- If mounting in a door check that the window can still be fully lowered before installing.
- Cut out the hole carefully.
- Place the entire tweeter into the cut out hole.
- From the back push the metal ring over the rear of the casing until it is tight into the hole.

The second requires the use of the metal strip provided. **(See Figure B)**

- After finding a suitable position for the tweeters place the cut out template for the tweeter in position and mark around it.
- Before cutting the holes double check that no brake, fuel lines or wiring harnesses are likely to get damaged.
- Ensure that the tweeter when fitted will not catch on any moving parts such as door / window handles.
- If mounting in a door check that the window can still be fully lowered before installing.
- Cut out the hole carefully.
- Position the metal strip fixing strip centrally, behind the cut out hole.
- Using the fixing screws attach the base of the tweeter case to the metal strip.
- Pass the tweeter cable through the hole in the centre in the bottom of the case and the metal fixing strip.
- Pull the cable tight until the tweeter sits in the base.
- Screw the top of the tweeter casing to the base.
- Caution do not over tighten.





Crossover Installation

The crossover units come with wires with crimped ends on already attached to them to ease the installation process.

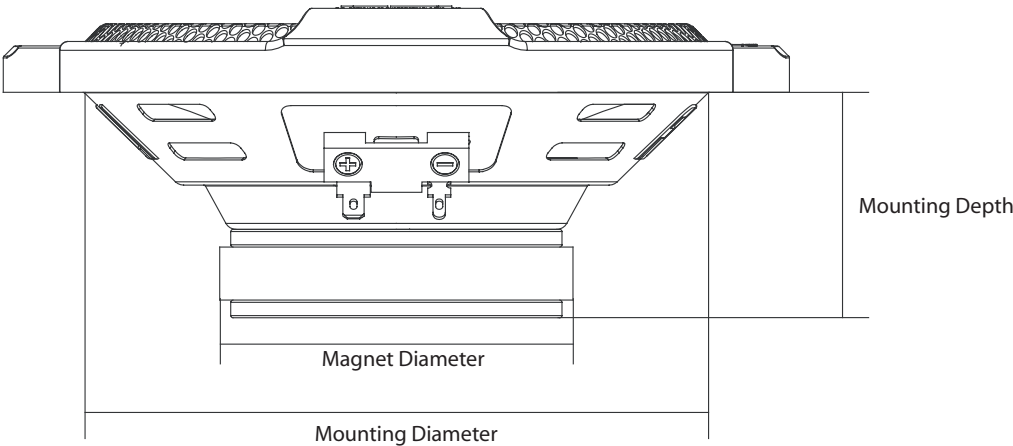
The image above should be used as a guide to wire the crossovers into your system.

Once the crossover has been wired correctly use the two sticky pads to fix it to a secure, dry location.

Please spend a little time to fill in the form at the back of this manual, along with the warranty card.



Specification



FI-COMP 5	FI-COMP 6	FI-COMP 1
225 watts peak	255 watts peak	165 watts peak
75 watts RMS	85 watts RMS	55 watts RMS
MIN.input 35 watts RMS	MIN.input 40 watts RMS	MIN.input 25 watts RMS
Mount depth 55mm	Mount depth 56mm	Mount depth 16mm
Mount Dia. 114mm	Mount Dia. 143mm	Mount Dia. 45mm
Magnet Dia. 80mm	Magnet Dia. 80mm	Magnet Dia. N/A



In order to protect your purchase and aid your warranty please fill in the following form and keep it safe for your future reference:

www.fliaudio.co.uk

Model Number:

Serial Number:

Purchased From:

Date of Purchase:

KEEP IT SAFE
Staple your receipt here:





Limited Warranty

All FLI goods are covered by a full twelve months warranty. Valid from the date of the original receipt and proof of purchase. In order to validate this warranty, the warranty card should be returned to FLI within seven days of the original purchase date. The original receipt and packaging should also be kept for this twelve month period.

If at any stage during the warranty period you have a problem with the product then it should be returned to the point of purchase in its original packaging, complete and with no items missing.

If the store is unable to fix the product it may have to be returned to FLI this process takes around 7 working days.

A full description of FLI's warranty information can be found on our website:

www.fliaudio.co.uk/warranty

A written version can also be obtained from
FLI warranty department
PO Box 11000
B75 7WG

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We reserve the right to make needed changes or improvements to the product ,
without informing the customer about this in advance.



accessories



FLI Power Capacitor

The FLI powercap, a 1 farad, high specification power capacitor is another great addition to our range. This is an essential item for maximum power delivery.



10 Gauge FLI Wiring Kit

For use with Car audio systems up to 1000 watts. Kit contents:

- 5 metre 10 AWG power cable
- 1 metre 10AWG ground cable
- 5 metre RCA interconnect
- 5 metre remote turn on cable
- 8 metre speaker cable
- Inline ATC fuse holder, 30 amp ATC blade fuse, Fitment pack,



AK8 - 8 AWG amplifier wiring kit

For use with Car audio systems up to 1500 watts Kit contents:

- 5 metre 8 AWG power cable
- 1 metre 8AWG ground cable
- 5 metre FIREFLI LED RCA interconnect
- 5 metre remote turn on cable
- 8 metre speaker cable
- AGU glass fuse holder, 60 amp AGU glass fuse, Fitment pack



AK4 - 4 AWG amplifier wiring kit

For use with Car audio systems up to 2000 watts Kit contents:

- 5 metre 4 AWG power cable
- 1 metre 4AWG ground cable
- 5 metre FIREFLI LED RCA interconnect
- 5 metre remote turn on cable
- 8 metre speaker cable
- AGU glass fuse holder, 80 amp AGU glass fuse
- Fitment pack



FLI Line Level Converter

If your current head unit has no amplifier pre outputs this FLI Line Level Converter can be connected directly to your rear speaker wires to provide a stereo set of RCA connectors which can be connected directly to an amplifier.



FLI Loaded In dash remote control

Allows 18db gain adjustment of the bass boost feature which is present on all FLI Loaded amplifiers. Comes complete with 5m cable. Control can be mounted in-dash or anywhere suitable.
dimensions: H:20mm
W:40mm D:45mm



FIREFLI LED RCA interconnect

High quality 2 Channel RCA interconnect featuring FIREFLI mega brite LED RCA end plugs
Available in 1 metre and 5metre lengths and Y-Lead configuration