

Focal ES100K Fitting Tips

The wiring of the tweeter and speaker themselves are straight forward using the user manual that comes with the speakers (a copy of which can also be found in the PDF downloads section in the yellow tabs). Care needs to be taken to follow the wiring to ensure the correct wire goes into the right socket on the crossover unit but it's simple enough.

There are no clear markings for polarity on the tweeters like there are on the main speaker. Focal explain that you just need to make sure you wire both tweeters into the crossover in the same way (i.e. using the same coloured wires for each tweeter to the crossover unit).

The tweeters will fit into the existing dashboard holes on the post 2007 Defender. Wind a layer of insulation tape around the collar of the tweeters to allow them to fit more securely.



The crossover unit has two switches which can control how much of the stereo output signal goes to the tweeter and how much goes to the main speaker. This allows you to gear the set up to give higher or lower pitch sound according to your hearing.

The crossover units can be fitted behind the dashboard although with limited room and access it can be tricky, bear in mind you may want to gain access to the crossover units from time to time in order to change the woofer/tweeter balance. Alternatively, the crossover unit can be fitted on the outside by simply attaching to the rubber/insulation matting.

