

FBHIC Fitting Instructions

The FBHIC unit consists of a small metal box with four coloured coded wires protruding. Also supplied is a two channel "plip", the button marked with a triangle is used to start the FBH, the button marked with a circle is the off button. Note that the off button is not normally used as the FBH is automatically turned off after a preset time or when the car is started.

The connections are as follows:

Black wire to vehicle earth

Green wire to the fuel burning heater (see below)

Red wire to vehicle 12v battery via an inline fuse, 1 amp rated (not supplied).

White wire should not be connected, it is the aerial for the remote

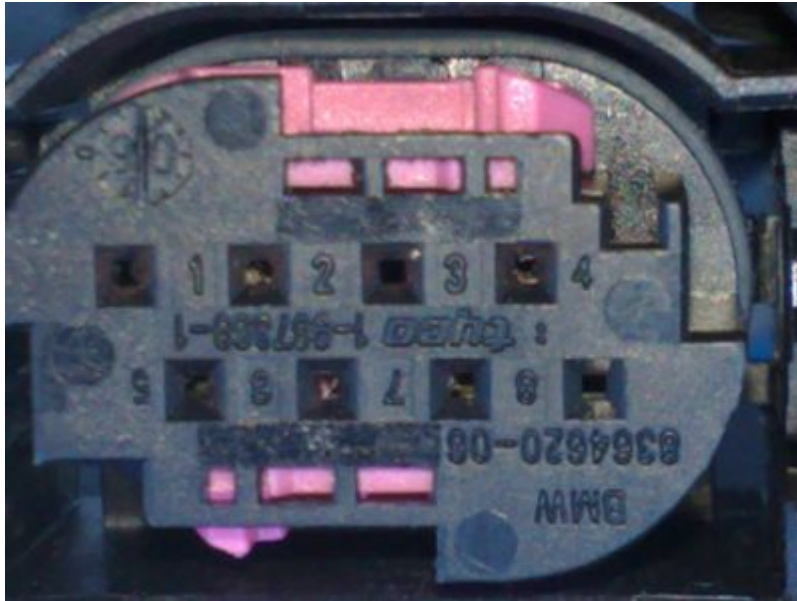
Fitting the green wire

Remove the 8 pin connector (shown on the right below) by squeezing the two side clips and pulling away from the FBH.



Looking at the other side of the plug just removed (ie the non wires side), use an opened out paperclip or similar to remove the blue blanking plug (if fitted) from the pin 2 hole.

Refer to the following photo and notice the pink "dash" "dash" "dot" just above the 1 2 3 4 pin markings.



Use the paperclip to **gently** press the right side of the pink "dash" immediately above the number 3, keeping the paperclip at 45 degrees and pushing towards the right.

The pink slider should move a couple of mm so that the right of the dash (that you pushed with the paperclip) is at the hole of the "dot". If so, the slider is now unlocked.

Fit the green wire into the pin 2 hole with the "barb" pointing towards the pink slider. You will hear a click when it is correctly fitted.

Use the paperclip to press into the "dot", pressing to the left, so that the slider returns to its original position.

Gently refit the plug into the FBH.

Connect the black wire to the vehicle earth and red to +12v unswitched battery. The led will flash an initiating sequence and then settle to a short green flash every 15 seconds.

Operation

Press the TRIANGLE on the plip, the led will flash green and then become continuous green when the FBH starts.

Once started the FBH will run for 30 minutes (or 45 if the dip switch 1 is ON) or until the car is started.

If necessary the FBH can be turned off by pressing the CIRCLE button on the plip.