

Red numbers represent the order in which the components should be installed.

Firebug Component Sorting sheet and installation order

Do not take this sheet, please leave it on the table

1

R1, R3, R4 and R6

Brown-Black-Black-Gold



Use the lead bending tool to bend the leads to a distance of 10mm

2

R2 and R5

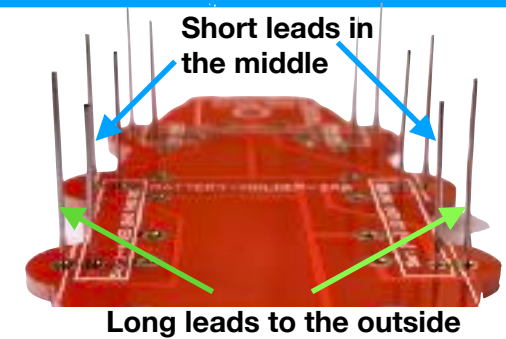
Brown-Black-Black-Black-Brown
(or red)



LED orientation

The **SHORT** leads goes to the middle of the board

The **LONG** leads go to the outside



3

LEDS - 1, 3, 4 and 6

Get a leader to check the LED orientation before you solder it in



Flat side with the **SHORT** lead goes to the middle of the board

The **LONG** lead goes to the outside of the board

4

LEDS - 2 and 5

Get a leader to check the LED orientation before you solder it in



Flat side with the **SHORT** lead goes to the middle of the board

The **LONG** lead goes to the outside of the board

5

Switch

Remove the red top layer of the double sided tape before putting it onto the



6

Battery Socket

Ask your leader for the battery holder and get them to test your board 1st before soldering the battery holder in.



Ensure you remove the cover tape of the double sided tape, before soldering it in.