

The Irritator Component Sorting sheet and installation order

Installation order in Red

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

1

R1 - Quantity -1

Brown-Black-Brown-Gold



2

R2 - Quantity -1

Yellow-Purple-Red-Gold



3

R3 - Quantity -1

Brown-Black-Red-Gold



4

C2 - Quantity -1



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

5

On/Off switch -Quantity 1



6

IC Socket - Quantity 1



Note: the notch goes to the left side of the board.

7

Electrolytic Capacitor -
Quantity -1

(May be blue or black in colour).
“-ve” lead must go in the “-” hole (Oval shaped hole). It must also be laid down flat on the board



8

LDR - Quantity 1

Can go in the board either way



9

Speaker - Quantity 1

(One side has a **pink** stripe on it, make sure it goes to the left side of the board



10

Get your soldering checked by a leader before going on to the next step

11

Battery Socket - Quantity 1

(Get your soldering checked 1st by a leader and then ask for this. Ensure you remove the top layer of the double sided tape)



12

555 IC and Battery
(ask for these once your battery holder is soldered in)

