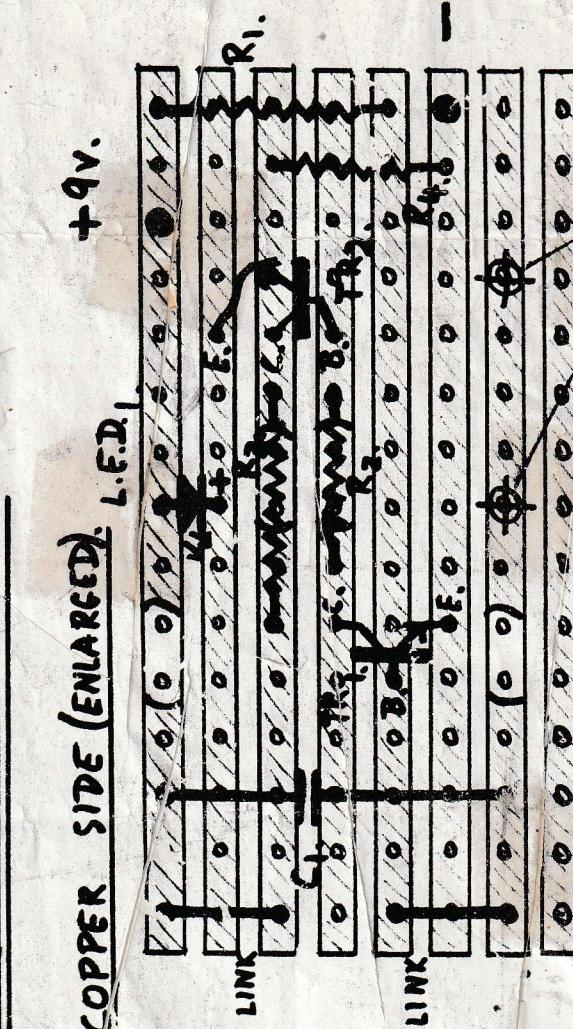


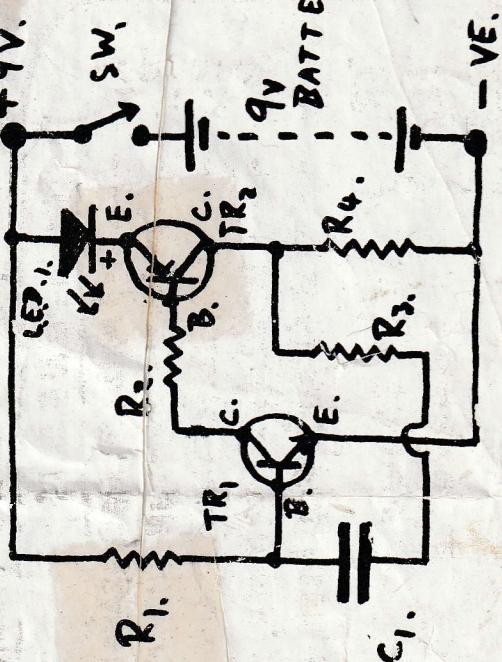
L.E.D. FLASHER. (VEROBORD VERSION.)

SEMICONDUCTORS. (UNDERSIDE)



(THICKS ARE CUT BELOW R₂ AND R₃.)

HOLLES FOR MOUNTING SCREWS.



COMPONENTS.

R₁. - - - 3.03 MΩ. (ORANGE, ORANGE, GREEN).

R₂. - - - 1 KΩ. (BROWN, BLACK, RED).

R₃. - - - 3 KΩ. (ORANGE, ORANGE, RED).

R₄. - - - 100 Ω. (BROWN, BLACK, BROWN).

C₁. - - - 0.68 μ F. (FOR 1 SEC. FLASH).

TR₁. } AS SHOWN
TR₂. } ABOVE -
L.E.D. }

CIRCUIT DIAGRAM.

NOTE. C₁ MAY BE ANY VALUE FROM 0.1 μ F TO ABOUT 10 μ F (NON-POLARISED). LOWER VALUE GIVES A FASTER FLASH RATE.

SW. 1. --- SINGLE POLE, ONE WAY.
BATTERY --- ANY 9V. BATTERY (P.P. 3).
VEROBORD --- 8 X 15 HOLES (0.1" or 0.15" Matrix).
BATTERY CONNECTOR (TO SUIT BATTERY)
NUTS AND BOLTS --- 2 x 8BA.