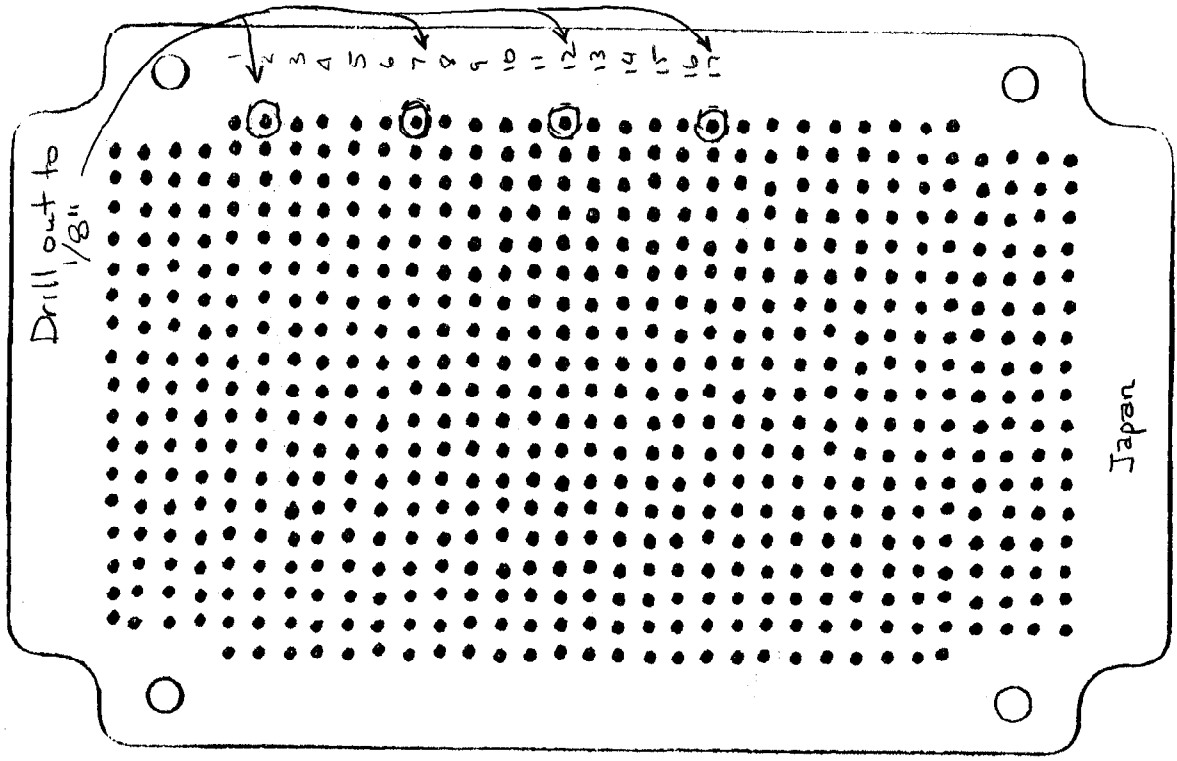
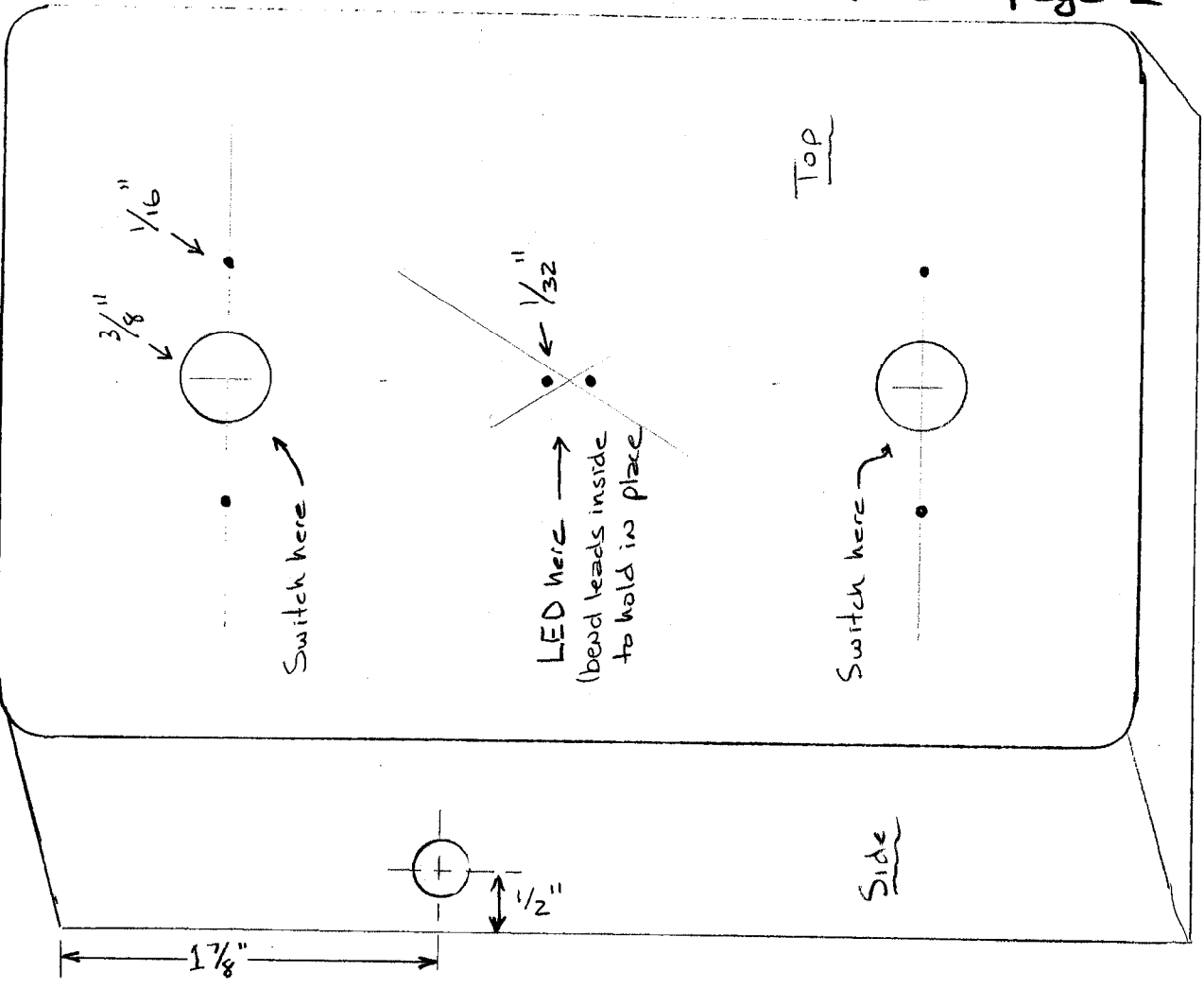


① With board copper side up, "Japan" at bottom - drill 4 holes ($\frac{1}{8}$ ") as indicated

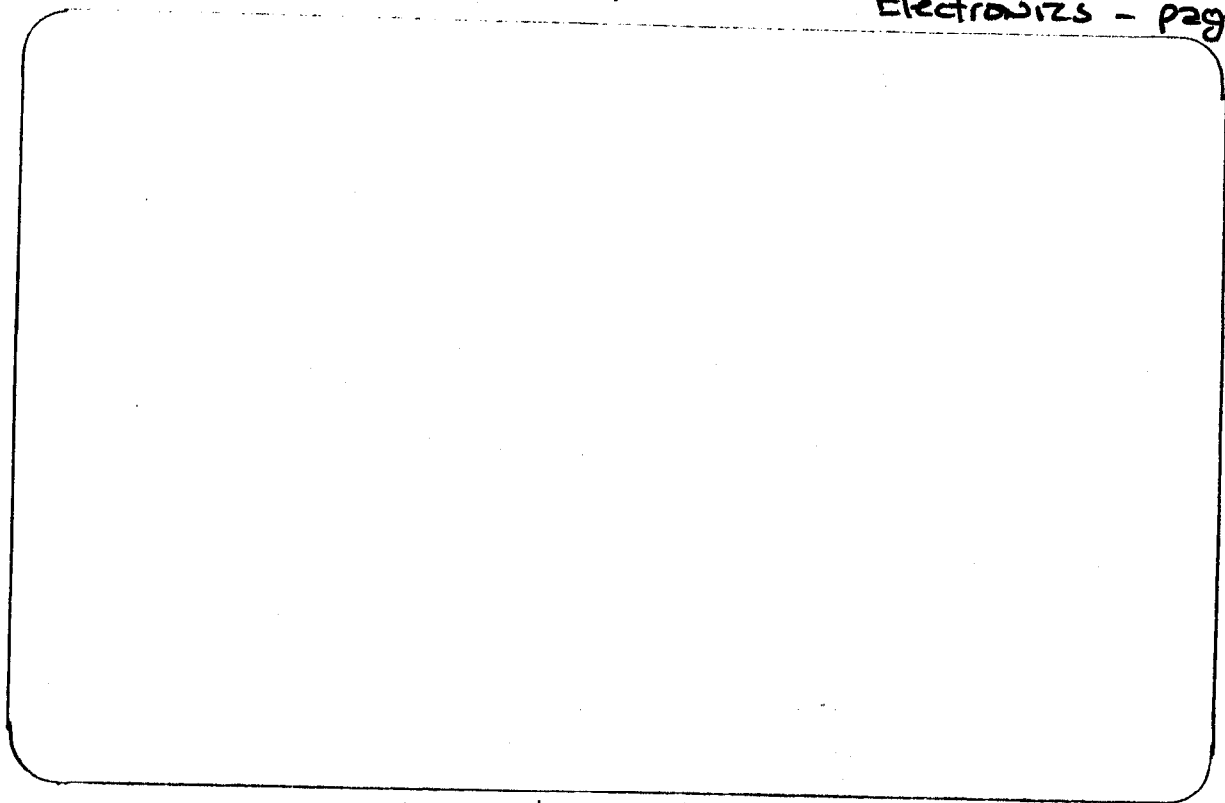
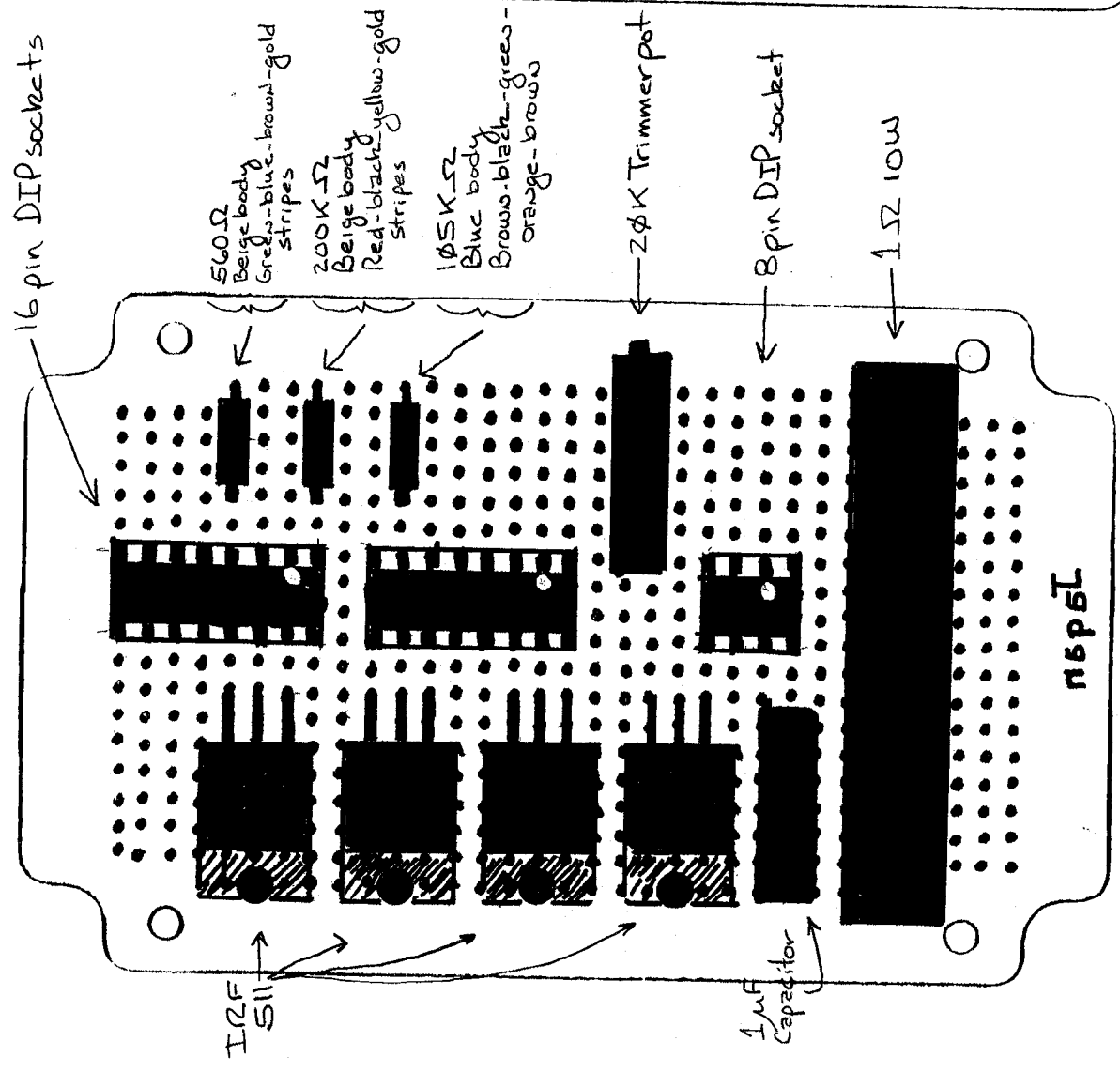


② Use template to mark box top, then drill holes as indicated.
 ②a Drill $\frac{1}{4}$ " hole on side as indicated
 ②b Mount switches and LED



Note: Position of white dots on IC sockets

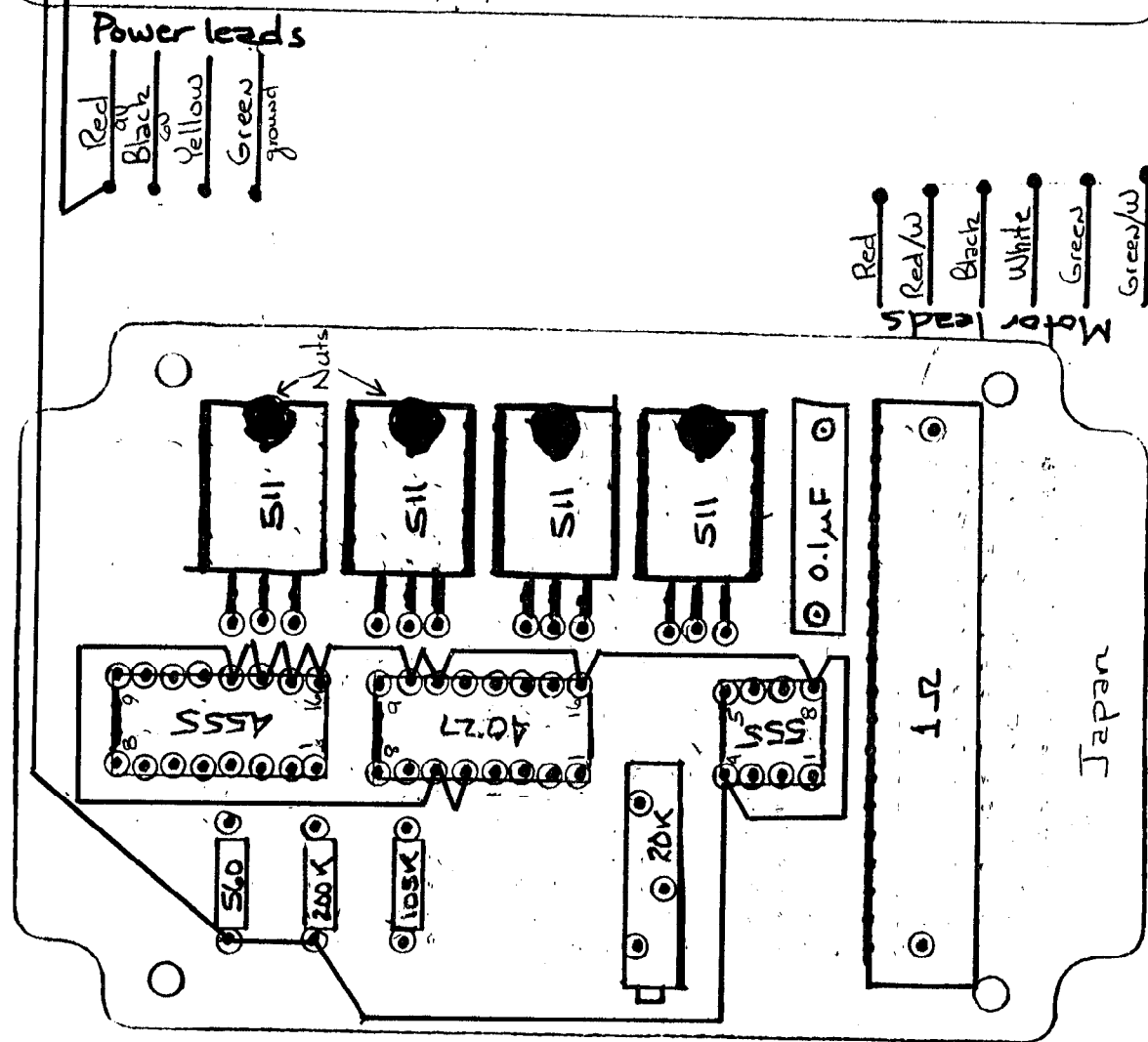
③ With board copper side down, "Japan" on back & at bottom - mount all parts as indicated



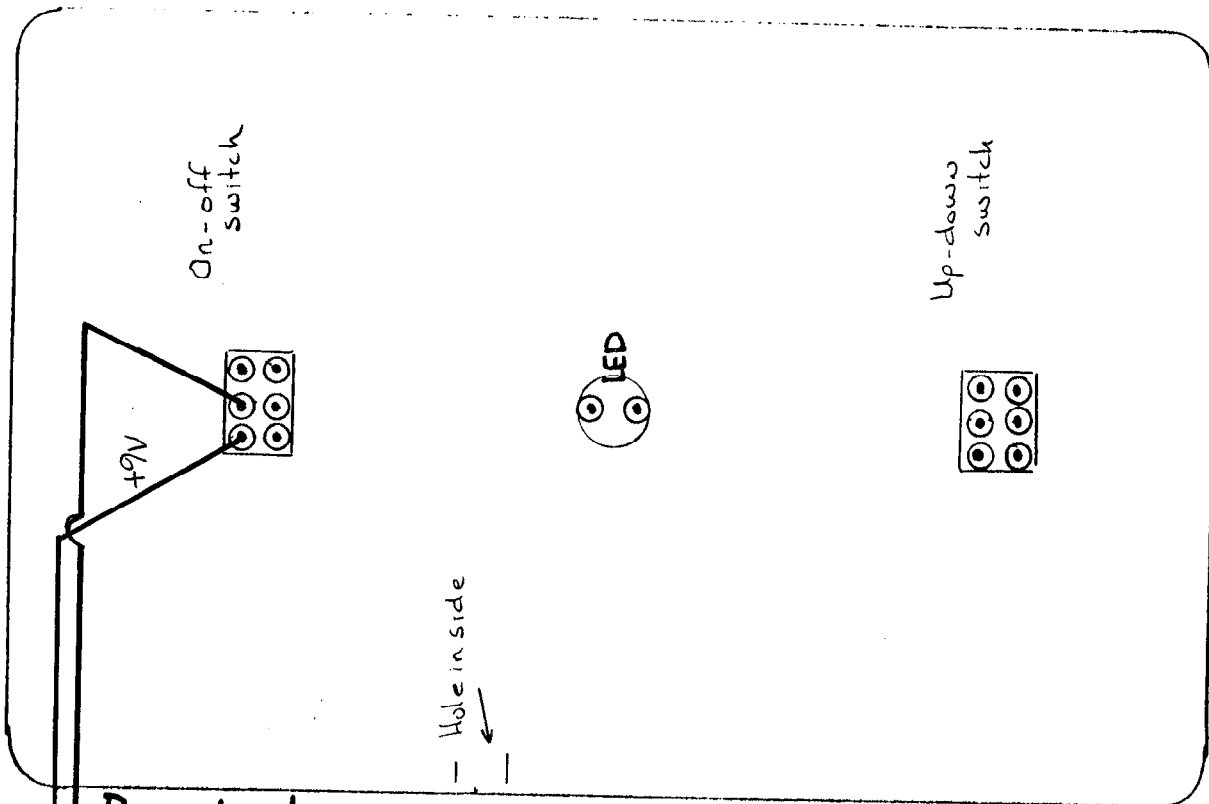
④ Wire as shown. THIS IS THE BOTTOM VIEW!

+9V wiring

⊙ = where leads strike through board



Viewed from copper-side of board

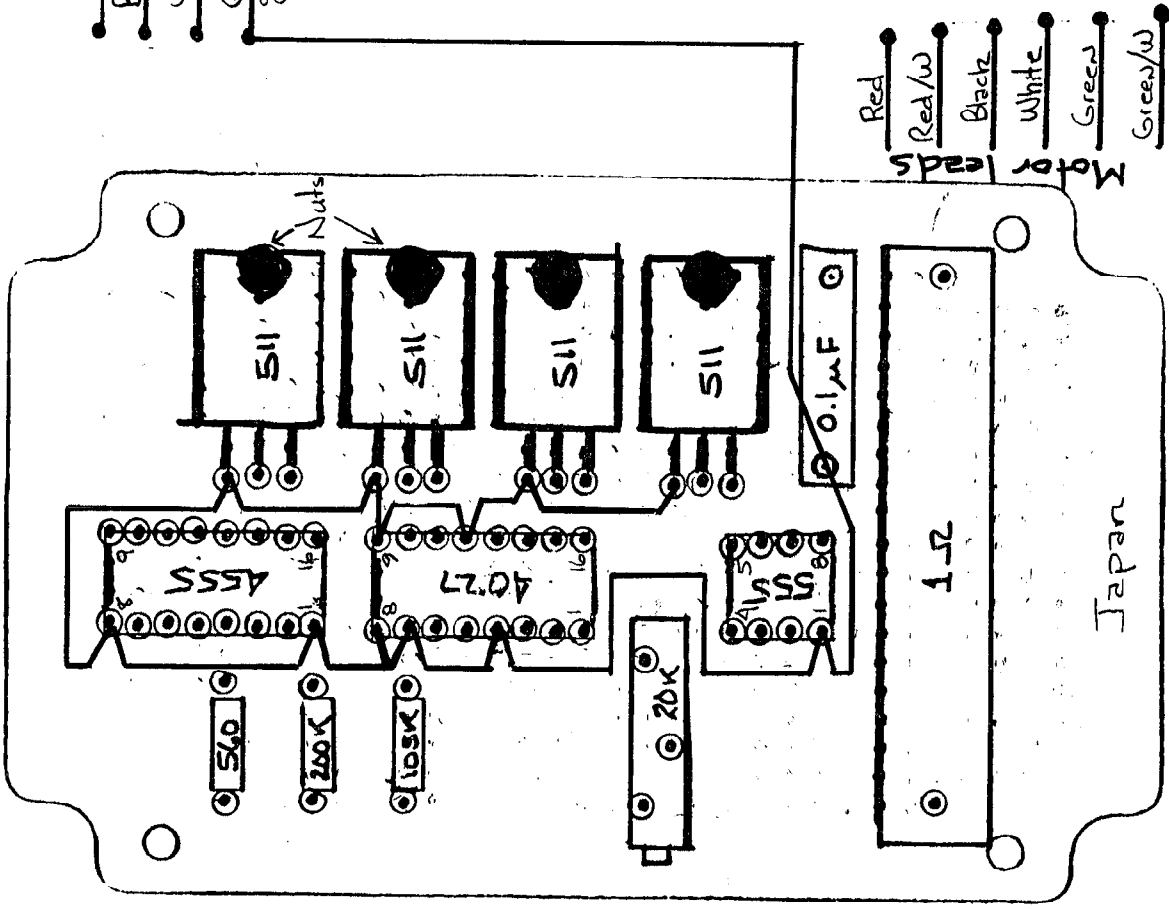


Viewed from inside of box

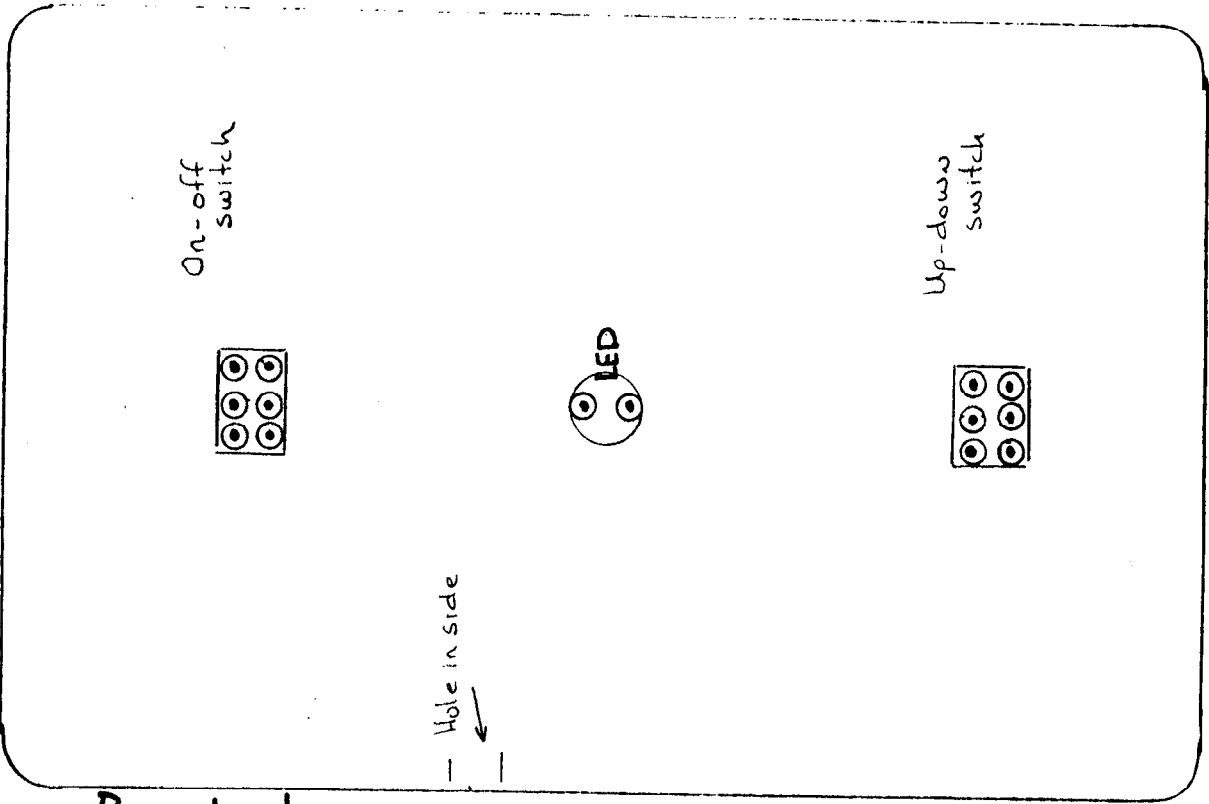
Ground wiring

4a) wiring continued
THIS IS THE BOTTOM VIEW!

⊙ = where leads strafe through board



Viewed from copper-side of board



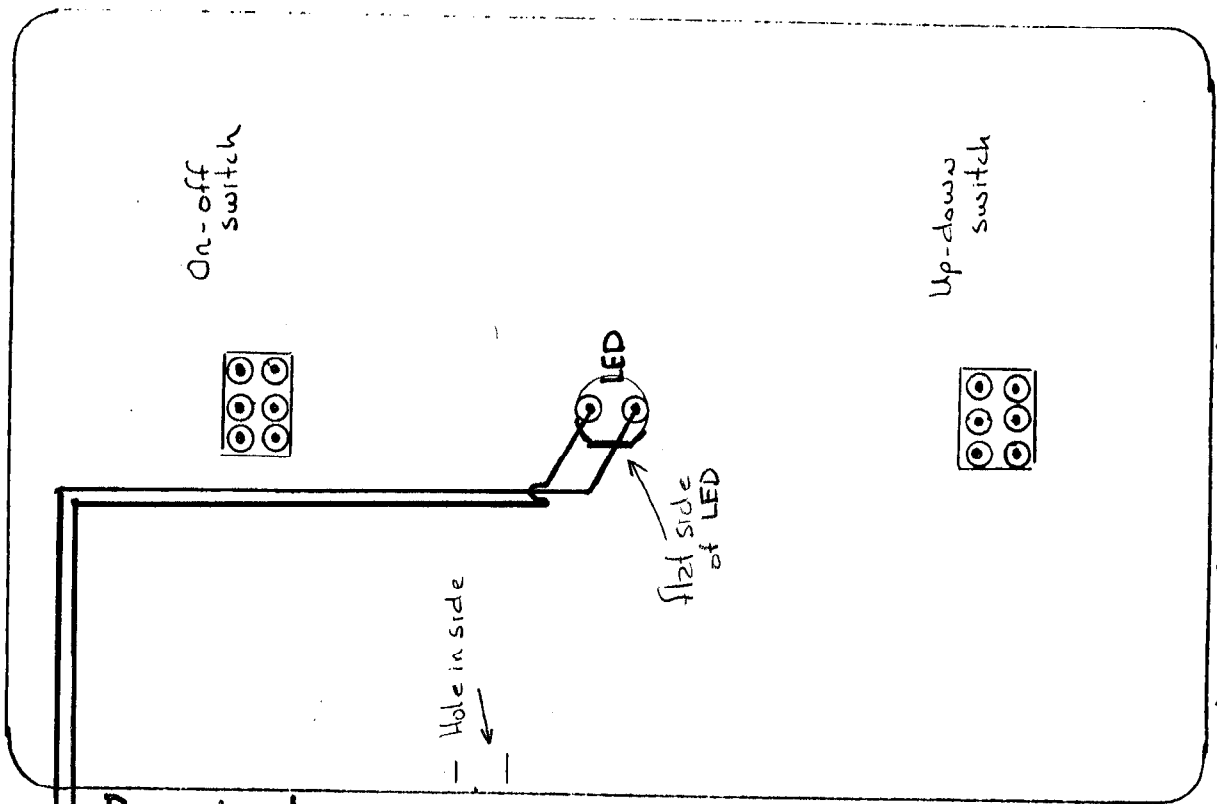
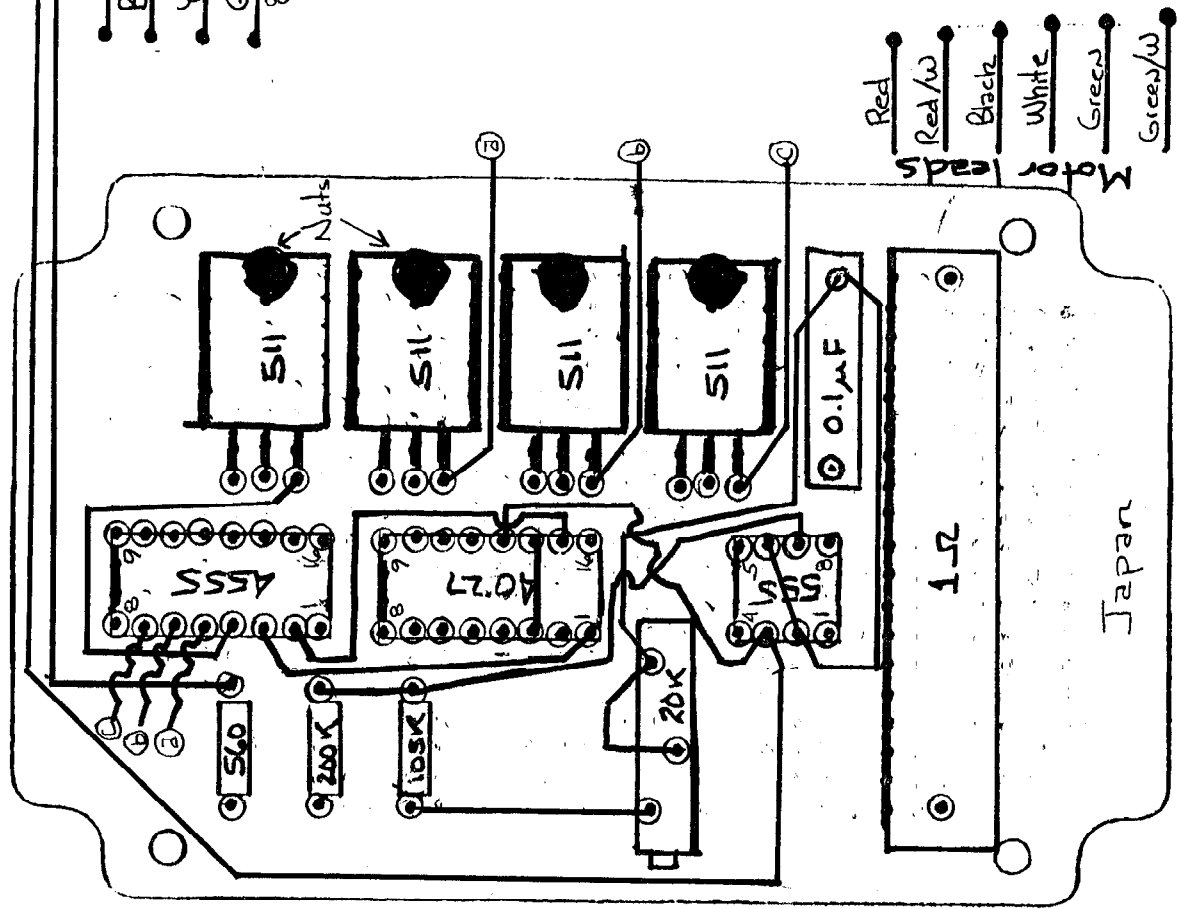
Viewed from inside of box

4b Wiring continued

THIS IS THE BOTTOM VIEW!

Logic Signal wiring

⊙ = where leads strth-through board



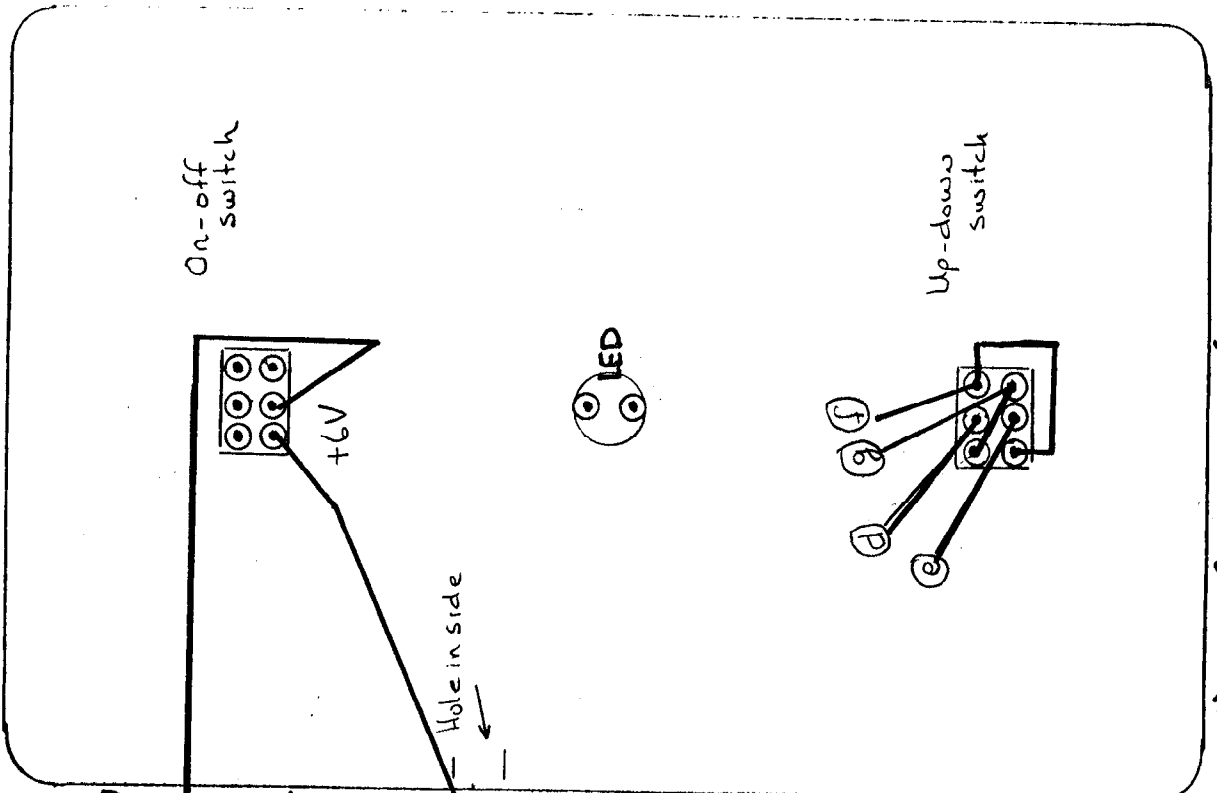
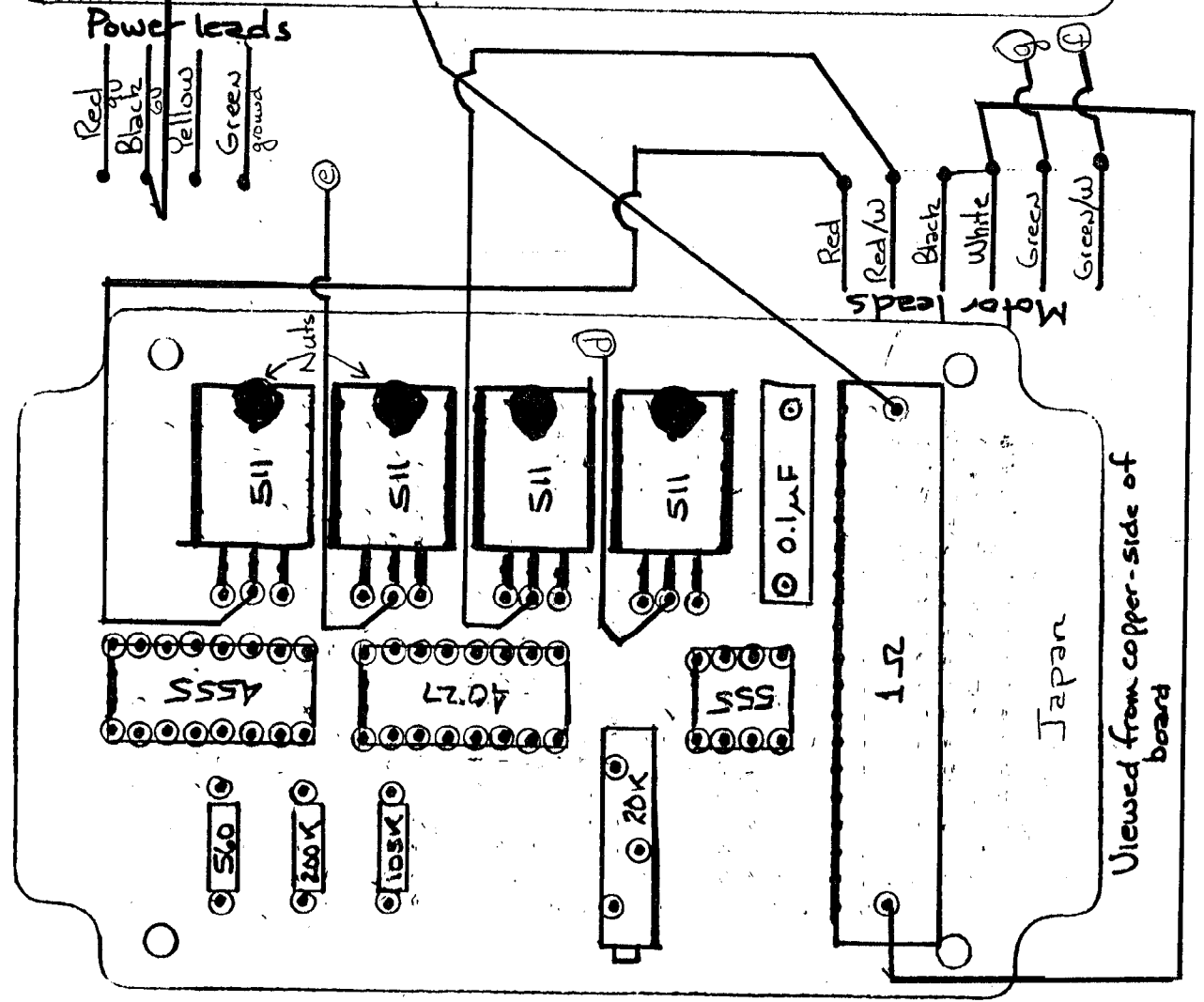
Viewed from inside of box

Viewed from copper-side of board

6V battery / Stepper Motor

4c Wiring continued
THIS IS THE BOTTOM VIEW!

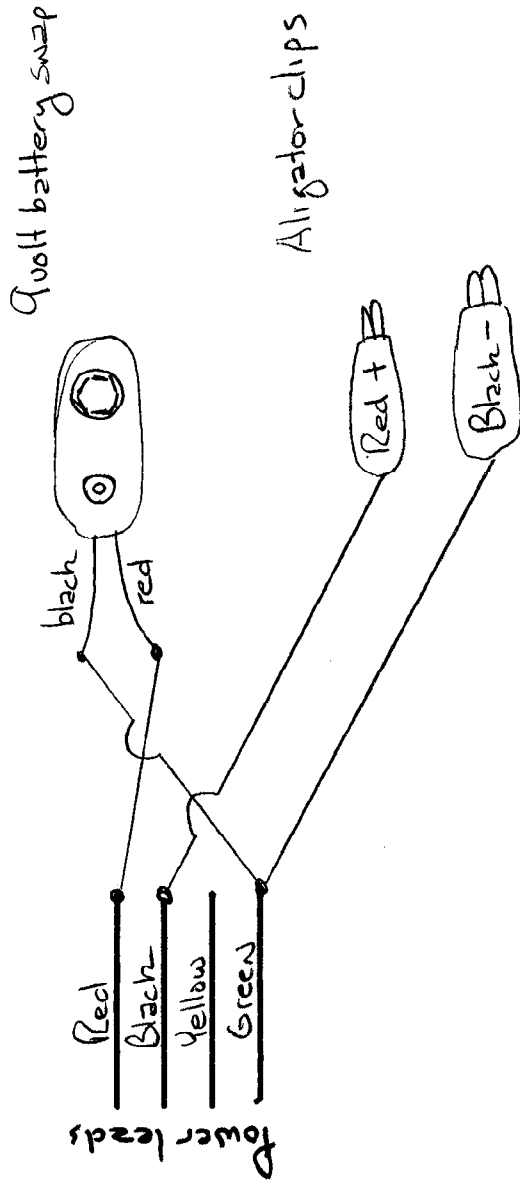
⊙ = where leads strzt through board



Viewed from inside of box

Viewed from copper-side of board

⑤ Wiring for end of power cable.



⑥ Finally, insert ICs into sockets, with watches down toward large resistor

