

For the full, step-by-step assembly guide, visit diy.re/eqp5-manual

1

Resistors

Sub bag 1

R1 750R	R2 15k	R3 2.7k	R4, R5 100R	R6, R7 47k	R8 75R	R9 1k	R10 1M
purple green black black brown	brown green black red brown	red purple black brown brown	brown black black black brown	yellow purple black red brown	purple green black gold brown	brown black black brown brown	brown black black yellow brown

Sub bag 2

Sub bag 2 continued

R11 510R	R12, R13 47k	RLED 4.7k
green brown black black brown	yellow purple black red brown	yellow purple black brown brown

2

Sockets and Header

IC1, IC2
IC sockets



CON1
6-pin header



CON1
Shunts



3

Small Capacitors

Sub bag 1

C5, C8
22pF ceramic caps



RA1
100k resistor array



VR5
2k trimpot

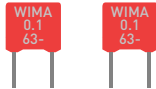


Sub bag 2

C9, C10
100pF ceramic caps



C12, C14
.1uF film caps

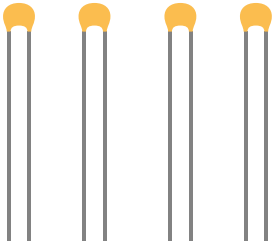


RA2, RA3
10k resistor array



Sub bag 3

CB1 - CB4
.1uF ceramic caps



LED1, LED2
Red LEDs



4

Filter Capacitors

C7
22uF tantalum cap



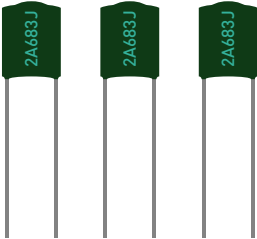
C15
5nF polystyrene cap



C16
2.2nF polystyrene cap



C17-C19
68nF film caps



C20
18nF film cap



C21
39nF film cap



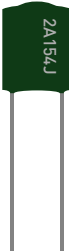
C22
820nF film cap



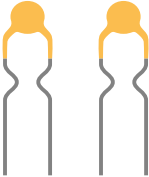
C23
390nF film cap



C24
150nF film cap



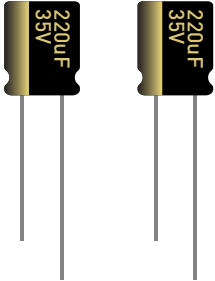
F1, F2
Self-resetting fuses



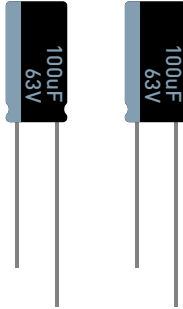
5

Large Capacitors

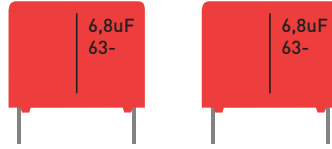
C1, C2
220uF



C11, C13
100uF



C3, C4
6.8uF



C6
100uF



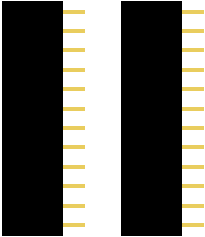
L1
47mH Inductor



6

Pots

CON2A, CON3A
12-pin sockets



H1, H2
Brackets



H6, H7
Standoffs and screws



VR1
B1k potentiometer



VR2
B10k potentiometer



VR3
A100k potentiometer



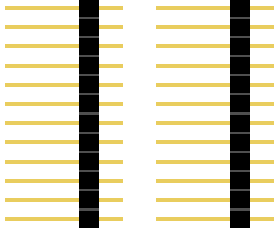
VR4
A10k potentiometer



7

Daughterboard Parts

CON2B, CON3B
12-pin headers



H3, H4
Brackets and screws



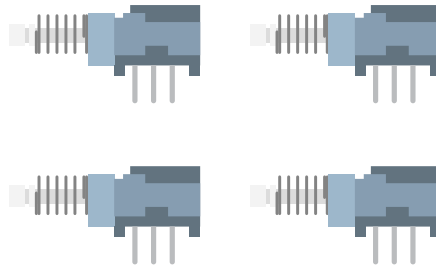
H6, H7
Screws



LED3
Red LED



SW1, SW2, SW4, SW5
Switches



SW3
Switch



8

Integrated Circuits

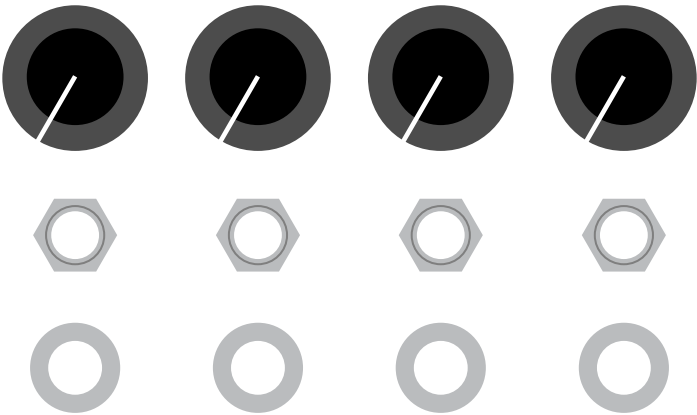
IC1, IC2
NE5532



9

Front Panel Parts

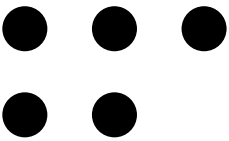
Knobs



Hex key



Switch caps



H1-H4
Front panel screws

