HACK Silkscreen Symbol Key

Component	Example Symbol	Notes
Vertical Potentiometer	10K	Value shown
20 Turn Trimmer	100K	Pin 1 towards square pad Value shown
Resistor	€ 5K1 • .	Reference and value shown
Vertical Resistor	(100K) (R4	Reference and value shown
Ceramic Capacitor	©.01uF	Unpolarised Reference and value shown
Polyester Box Capacitor	C3 C3 C3	Unpolarised Reference and value shown

Electrolytic Capacitor	100uF + C5	Positive leg towards square pad and + Reference and value shown
Signal Diode	D2	Cathode towards stripe and circular pad Reference shown
Rectifier Diode	● •• D6	Cathode towards stripe and circular pad Reference shown
Vertical Diode	D4	Cathode towards stripe and circular pad Reference shown
LED		Positive leg towards square pad and +
Voltage Regulator TO-92	78L05	Pin 1 towards square pad Value shown
Voltage Regulator TO-220	■ ● ● L7912	Pin 1 towards square pad Value shown
IC Socket	TL072	IC orientation matches notch Value shown

Molex Connector	÷ •	Raised plastic guide toward border cutout
Pin Header		Refer to build document for type
Jack Socket	OUT	Input/output labelled
Power Ribbon Header	• • • • • • • • • • • • • • • • • • •	Plug in cables so -12V is towards RED