

# Part List and Errata for English Manual

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<http://crkits.com>

## English manual errata:

- Page 4: Ignore shielding foil part, as the latest kit does not contain shielding.
- Page 7: Regulating diode D3 should be VD3, and transistor VD1 should be V1.

## Some terms might cause confusion:

- Ready-to-use = Factory built
- DIY = Do It Yourself, homebrew
- Regulating diode = Zener diode
- Anticlockwise = Counter clockwise
- Working point = Bias
- Trim = Fine tune

## Part list:

Item	Value	Identification and comments
R1	39k	ORG-WHT-ORG-GLD
R2	15k	BRN-GRN-ORG-GLD
R3	1k	BRN-BLK-RED-GLD
R4	1k	BRN-BLK-RED-GLD
R5	1k	BRN-BLK-RED-GLD
R6	3.9k	ORG-WHT-RED-GLD
R7	150 ohm	BRN-GRN-BRN-GLD
R8	100k	BRN-BLK-YEL-GLD
R9	1k	BRN-BLK-RED-GLD
R10	8.2k	GRY-RED-RED-GLD
R11	24k	RED-YEL-ORG-GLD
R12	1k	BRN-BLK-RED-GLD
R13	4.7k	YEL-VIO-RED-GLD
R14*	300~1.5k	
R15*	15k, 5~20k	BRN-GRN-ORG-GLD
RP1	10k	two gang pot
RP2	10k	single gang pot
C1	5-20p trimmer	Trimmer capacitor
C2	0.01 $\mu$	103
C3*	47-68p	50
C4	4700p	472

<b>C5</b>	0.01μ	103
<b>C6</b>	0.01μ	103
<b>C7</b>	470μ	electrolytic capacitor
<b>C8</b>	0.1μ	104
<b>C9</b>	470μ	electrolytic capacitor
<b>C10</b>	4.7μ	electrolytic capacitor
<b>C11</b>	0.01μ	103
<b>C12</b>	10μ	electrolytic capacitor
<b>C13</b>	100μ	electrolytic capacitor
<b>C14</b>	100p	101
<b>C15</b>	200p	201
<b>C16</b>	1000p	102
<b>C17</b>	0.01μ	103
<b>C18</b>	2200p	222
<b>C19</b>	4700p	472
<b>C20</b>	1000p	102
<b>VD1</b>	1N60	Glass body diode
<b>VD2</b>	FV1043	Glass body diode
<b>VD3</b>	3.5-4.4V Zener	Glass body diode
<b>V1</b>	9014	Transistor, TO-92
<b>V2</b>	9014	Transistor, TO-92
<b>V3</b>	9014	Transistor, TO-92
<b>IC</b>	LM386	DIP8, with socket
<b>T1</b>	Shielded coil	black cap
<b>T2</b>	Shielded coil	white cap
<b>S1</b>	Antenna switch	PCB mount
<b>S2</b>	Part of earphone connector X	
<b>X</b>	Earphone connector	3.5mm stereo type, with earphone
<b>W</b>	Telescope antenna	
<b>GB</b>	Battery holder	4x AA size
<b>Misc.</b>	Magnetic Rod	Rod antenna, with winding
	Screw set	
	Knobs and buttons	For S1, RP1 and RP2
	Plastic case	
	Nylon strip	For fixing magnetic rod
	Printed manual	