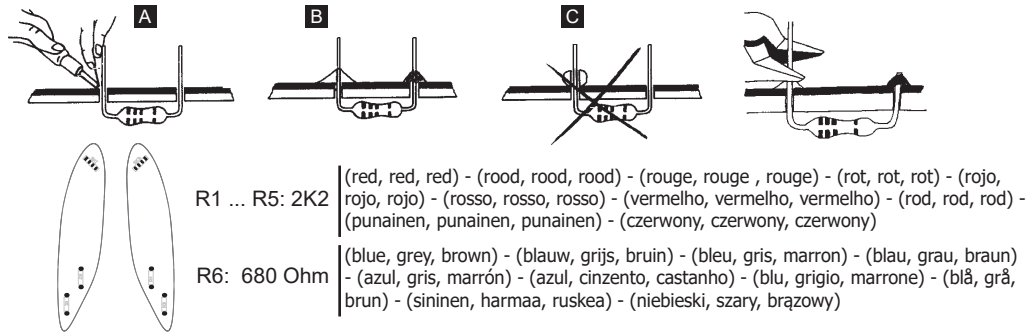


**1 Resistor - weerstand - résistance - widerstand - resistencia - motstand**



**2 Diode**

- D1, D2: 1N4148

**3 IC socket**

- IC1

Watch the notch!  
Att. l'entailler !

**4 Phototransistor**

- TR: 3mm light sensor

Watch the polarity!  
Att. la polarité!

**5 Slider switch**

- SW1

**6 Transistor**

- T1 : BC547

Watch the polarity!  
Att. la polarité!

**7 Capacitors**

- C3: 1µF
- C4: 100µF

Watch the polarity!  
Att. la polarité!

**8 Ceramic multilayer capacitors**

- C1, C2: 100nF

**9 Horizontal trimmer**

- RV1: 47K
- RV2: 470K

**10 LED**

- LD1: 5mm waterclear LED

Watch the polarity!  
Att. la polarité!

**11 Vertical trimmer**

- RV3: 47K
- RV4: 470K

**12 Headers**

- SK4, SK2: 4 pinned

component side-face components

**13 IC**

- IC1: CD4093

Watch the notch!  
Att. l'entailler !

**14 Battery holder**

+ : red - rood - rouge - rot - rojo  
 - : black - zwart - noir - zwarts - negro

**15 Piezo transducer**

- LS: piezo speaker wires

■ : red - rood - rouge - rot - rojo  
 ● : black - zwart - noir - zwarts - negro

**16 Wings and headers**

- x 2

Watch the orientation!  
Att. l'orientation!

**17 Legs**

- diodes x 6

