

START

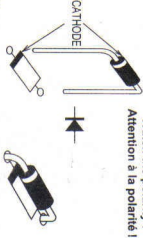
1

Resistor - Weerstand - Resistance - Widerstand - Resistencia - Mostand - Vastus - Resistenze

- ◇ R1:150K (Brown, Green, Yellow) - (Brun, Groen, Geel) - (Brun, Vert, Jaune) - (Braun, Grün, Gelb) - (Brun, Grün, Gelb) - (Ruskea, Vihreä, Keltainen) - (Marron, Verde, Amarillo) - (Castanho, Verde, Amarelo) - (Marrone, Verde, Giallo)
- ◇ R2:15K (Brown, Green, Orange) - (Brun, Groen, Oranje) - (Brun, Vert, Orange) - (Braun, Grün, Orange) - (Brun, Grün, Orange) - (Ruskea, Vihreä, Oranssi) - (Marron, Verde, Naranja) - (Castanho, Verde, Laranja) - (Marrone, Verde, Arancello)
- ◇ R3:1K (Brown, Black, Red) - (Brun, Zwart, Rood) - (Brun, Noir, Rouge) - (Braun, Schwarz, Rot) - (Brun, Svart, Röd) - (Ruskea, Musta, Punainen) - (Marron, Negro, Rosso) - (Castanho, Preto, Encarnado) - (Marrone, Nero, Rosso)
- ◇ R4:330K (Orange, Orange, Yellow) - (Oranje, Oranje, Geel) - (Orange, Orange, Jaune) - (Orange, Orange, Gelb) - (Orange, Orange, Gelb) - (Oranssi, Oranssi, Keltainen) - (Naranja, Naranja, Amarillo) - (Laranja, Laranja, Amarelo) - (Arancello, Arancello, Giallo)
- ◇ R5:15K (Brown, Green, Orange) - (Brun, Groen, Oranje) - (Brun, Vert, Orange) - (Braun, Grün, Orange) - (Brun, Grün, Orange) - (Ruskea, Vihreä, Oranssi) - (Marron, Verde, Naranja) - (Castanho, Verde, Laranja) - (Marrone, Verde, Arancello)
- ◇ R6:47K (Yellow, Purple, Orange) - (Geel, Paars, Oranje) - (Jaune, Violet, Orange) - (Gelb, Violet, Orange) - (Gul, Lila, Oranje) - (Keltainen, Purppura, Oranssi) - (Amarillo, Morado, Naranja) - (Giallo, Viola, Arancello)

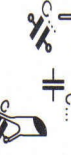
2 DIODE

Match the polarity!
Attention à la polarité!



- ◇ D1 : 1N4007
- ◇ D2, D3 : 1N4148

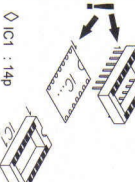
3 CAPACITOR



- ◇ C2 : 100nF (104)

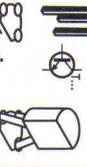
4 IC SOCKET

WATCH THE POSITION OF THE NOTCH!
ATTENTION LA POSITION DE L'ENCOCHE!



- ◇ IC1 : 14P

5 TRANSISTOR



- ◇ T1 : BC547

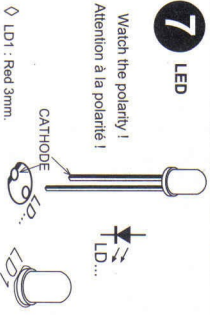
6 TRIMMER



- ◇ RV1 : 100K

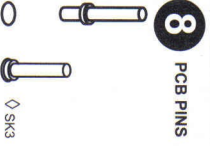
7 LED

Match the polarity!
Attention à la polarité!



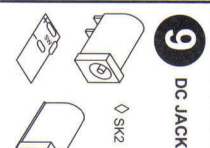
- ◇ LD1 : Red 3mm

8 PCB PINS



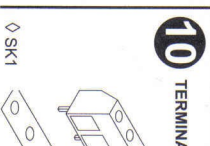
- ◇ SK3

9 DC JACK



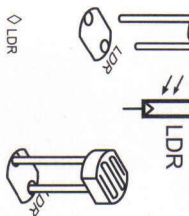
- ◇ SK2

10 TERMINAL BLOCK



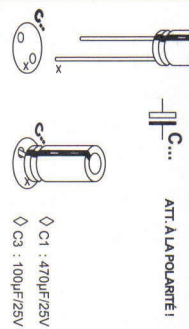
- ◇ SK1

11 LDR



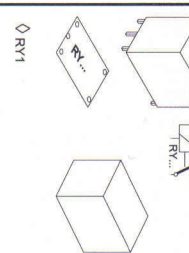
- ◇ LDR

12 ELECTROLYTIC CAPACITOR



- ◇ C1 : 470µF/25V
- ◇ C3 : 100µF/25V

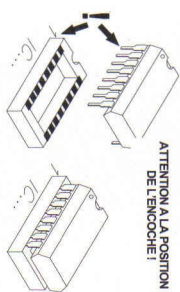
13 RELAY



- ◇ RY1

14 IC

WATCH THE POSITION OF THE NOTCH!
ATTENTION LA POSITION DE L'ENCOCHE!



- ◇ IC1: LM324 (LM224)

APPLICATION

