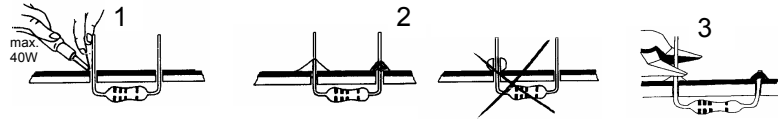
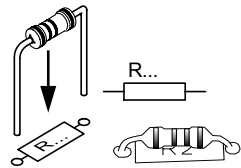


Soldering - Solderen - Soudage - Lötten - Soldadura - Lötning - Juottaminen - Saldatura - Solda



START **1** Resistor - Weerstand - Résistance - Widerstand - Resistencia - Motstand - Vastus - Resistenze



◇ R1... R4: 470

(Yellow, Purple, Brown) -(Geel, Paars, Bruin) -(Jaune, Violet, Brun) - (Gelb, Violet, Braun) -(Gul, Lila, Brun) -(Keltainen, Purppura, Ruskea) - (Amarillo, Morado, Marrón) -(Amarelo, Violeta, Castanho) - (Giallo, Viola, Marrone)

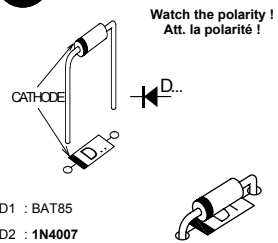
◇ R5, R6: 4K7

(Yellow, Purple, Red) -(Geel, Paars, Rood) -(Jaune, Violet, Rouge) - (Gelb, Violet, Rot) -(Gul, Lila, Röd) -(Keltainen, Purppura, Punainen) - (Amarillo, Morado, Rojo) -(Amarelo, Violeta, Encarnado) - (Giallo, Viola, Rosso)

◇ R7: 47

(Yellow, Purple, Black) -(Geel, Paars, Zwart) -(Jaune, Violet, Noir) - (Gelb, Violet, Schwarz) -(Gul, Lila, Svart) -(Keltainen, Purppura, Musta) - (Amarillo, Morado, Negro) -(Amarelo, Violeta, Preto) - (Giallo, Viola, Nero)

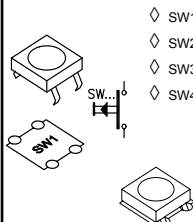
2 Diode



Watch the polarity!
Att. la polarité!

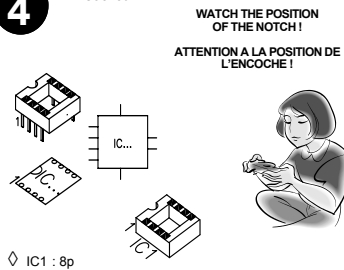
◇ D1 : BAT85
◇ D2 : 1N4007

3 Push buttons



◇ SW1
◇ SW2
◇ SW3
◇ SW4

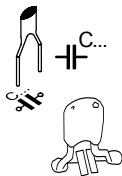
4 IC socket



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

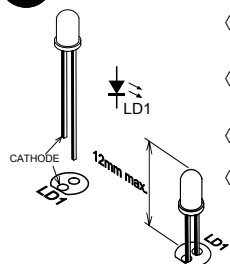
◇ IC1 : 8p

5 Capacitor



◇ C1:1µF (105)

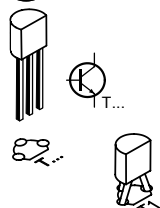
6 LED



Watch the polarity!
Att. la polarité!

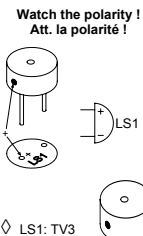
◇ LD1 : Yellow-Geel-Jaune-Gelb-Gul-Keltainen-Amarillo-Amarelo-Giallo
◇ LD2 : Red, Rood, Rouge, Rot, Röd, Punainen, Rojo, Encarnado, Rosso.
◇ LD3 : Green, Groen, Vert, Grün, Grön, Vihreä, Verde
◇ LD4 : Red,Rood, Rouge, Rot, Röd, Punainen, Rojo, Encarnado, Rosso.

7 Transistor



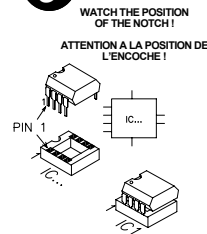
◇ T1: BC547

8 Loudspeaker



◇ LS1: TV3

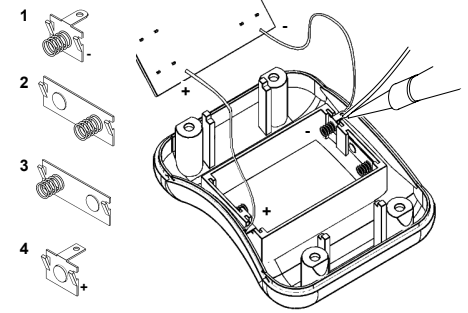
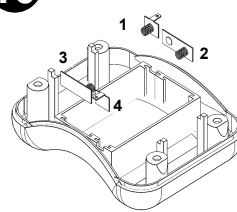
9 IC



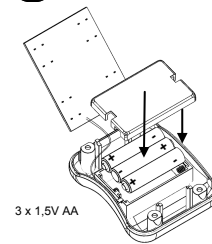
WATCH THE POSITION
OF THE NOTCH!
ATTENTION A LA POSITION DE
L'ENCOCHE!

◇ IC1 : PIC12C508A

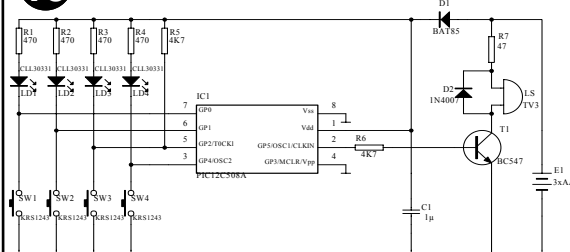
10 Battery lips



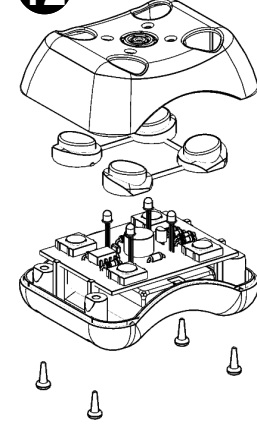
11 Batteries



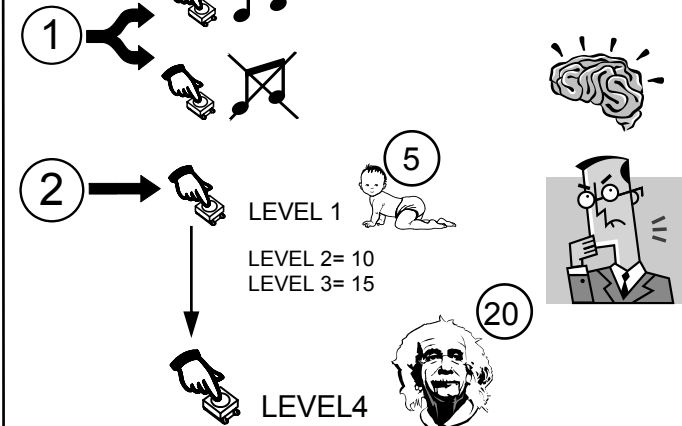
13 Diagram



12 Assembly



START:



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