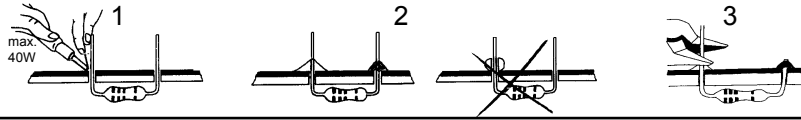
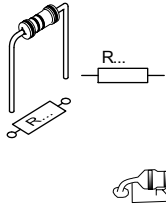


Soldering - Solderen - Soudage - Lötten - Soldadura - Lötning - Juottaminen - Saldatura - Solda



**START 1**

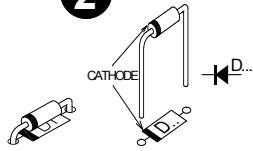
Resistor - Weerstand - Résistance - Widerstand - Resistencia - Motstand - Vastus - Resistenze



◇ R1: 470K	(Yellow, Purple, Yellow) - (Geel, Paars, Geel) - (Jaune, Violet, Jaune) - (Gelb, Violet, Gelb) - (Gul, Lila, Gul) - (Keltainen, Purppura, Keltainen) - (Amarillo, Morado, Amarillo) - (Amarelo, Violeta, Amarelo) - (Giallo, Viola, Giallo)
◇ R2: 3M3	(Orange, Orange, Green) - (Oranje, Oranje, Groen) - (Orange, Orange, Vert) - (Orange, Orange, Grün) - (Orange, Orange, Grön) - (Oranssi, Oranssi, Vihreä) - (Naranjado, Naranjado, Verde) - (Laranja, Laranja, Verde) - (Aranciato, Aranciato, Verde)
◇ R3: 10K	(Brown, Black, Orange) - (Bruin, Zwart, Oranje) - (Brun, noir, Orange) - (Braun, Schwarz, Orange) - (Brun, Svart, Gul) - (Ruskea, Musta, Oranssi) - (Marrón, Negro, Naranjado) - (Castanho, Preto, Laranja) - (Marrone, Nero, Aranciato)
◇ R4: 100K	(Brown, Black, Yellow) - (Bruin, zwart, Geel) - (Brun, noir, Jaune) - (Braun, Schwarz, Gelb) - (Brun, Svart, Gul) - (Ruskea, Musta, Keltainen) - (Marrón, Negro, Amarillo) - (Castanho, Preto, Amarelo) - (Marrone, Nero, Giallo)
◇ R5: 1M	(Brown, Black, Green) - (Bruin, zwart, Groen) - (Brun, noir, Vert) - (Braun, Schwarz, Grün) - (Brun, Svart, Grön) - (Ruskea, Musta, Vihreä) - (Marrón, Negro, Verde) - (Castanho, Preto, Verde) - (Marrone, Nero, Verde)
◇ R6: 220	(Red, Red, Brown) - (Rood, Rood, Bruin) - (Rouge, Rouge, Brun) - (Rot, Rot, Braun) - (Röd, Röd, Brun) - (Punainen, Punainen, Ruskea) - (Rojo, Rojo, Marrón) - (Encarnado, Encarnado, Castanho) - (Rosso, Rosso, Marrone)
◇ R7: 0	(Black) - (zwart) - (noir) - (Schwarz) - (Svart) - (Musta) - (Negro) - (Preto) - (Nero)

**2**

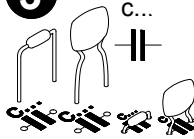
DIODE



◇ D1: 1N4148

**3**

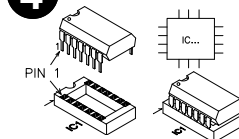
CAPACITOR



◇ C1: 10nF (103)

**4**

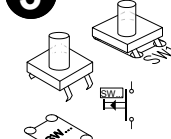
IC SOCKETS



◇ IC1: 14P  
◇ IC2: 16P

**5**

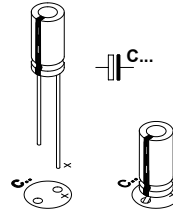
PUSH BUTTON



◇ SW1: KRS0612

**7**

ELECTROLYTIC CAPACITORS

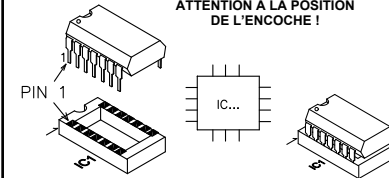


◇ C2: 1µF  
◇ C3: 47µF

**8**

IC'S

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

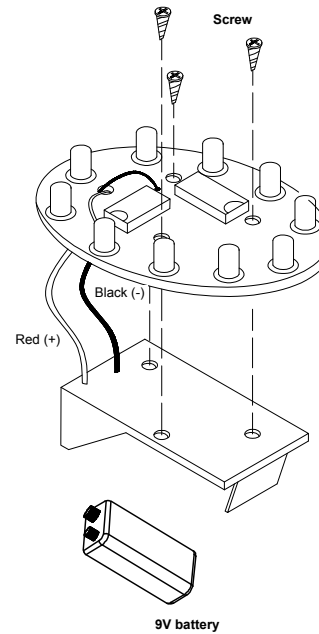


◇ IC1: 4069  
◇ IC2: 4017

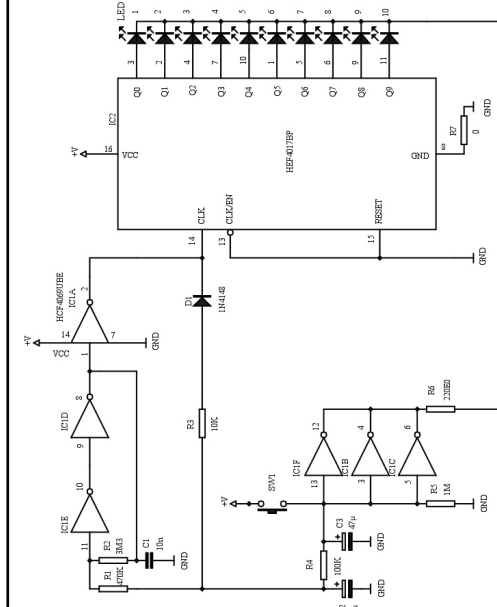


**9**

BATTERY HOLDER



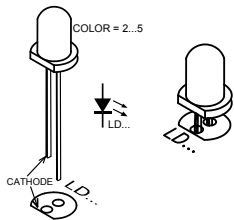
SCHEMATIC DIAGRAM



**6**

LEDs

Watch the polarity!  
Attention à la polarité!



◇ LED1, LED6: Yellow / Geel / Jaune / Gelb / Gul / Keltainen / Amarillo / Amarelo / Giallo
◇ LED2, LED4, LED7 & LED9: Red / Rood / Rouge / Rot / Röd / Punainen / Rojo / Encarnado / Rosso
◇ LED3, LED5, LED8 & LED10: Green / Groen / Vert / Grün / Grön / Vihreä / Verde



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