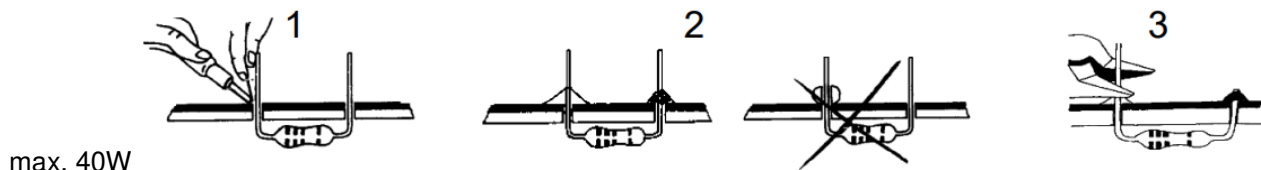


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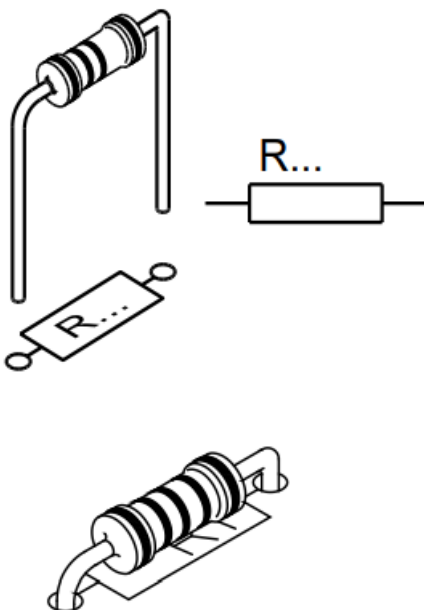
[Home](#) » [Velleman](#) » velleman WSAH134 Minikit Steam Engine Sound Generator Instruction Manual 

Soldering



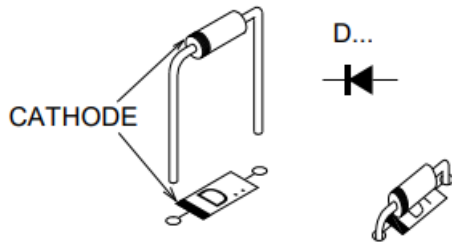
START

1 Resistor



- ◇ R1...R8, R10...R12, R20 : 100K | (Brown, Black, Yellow)
- ◇ R9, R15, R19, R21 : 10K | (Brown, Black, Orange)
- ◇ R13, R14, R17 : 1K | (Brown, Black, Red)
- ◇ R18 : 1M | (Brown, Black, Green)
- ◇ R16 : 100 | (Brown, Black, Brown)
- ◇ R22 : 0 ohm | (Black)

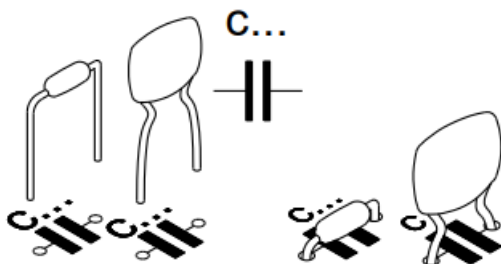
2 DIODE



Watch the polarity !

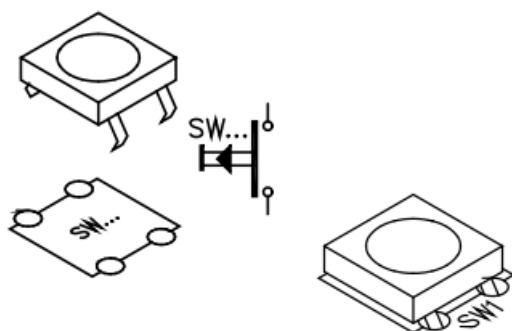
- ◇ D1, D2 : 1N4148
- ◇ D3 : 1N4007

3 CAPACITOR



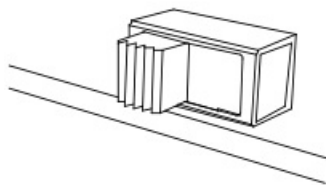
- ◇ C1 : 3n9 (392)
- ◇ C2, C3, C4, C5, C6, C7 : 100n (104)

4 PUSHBUTTON



- ◇ SW1

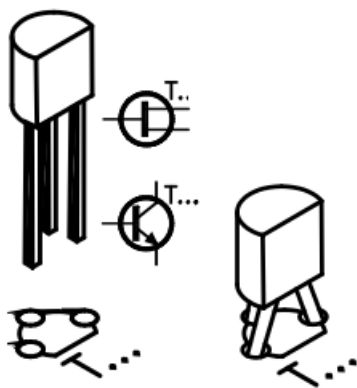
5 SWITCH



◇ SW2

6 TRANSISTOR

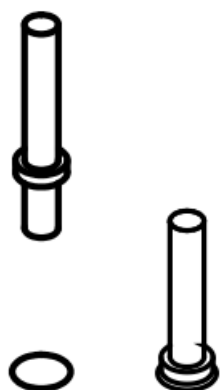
Watch the polarity !



◇ T1, T2 : BC547

◇ T3, T4 : BC557

7 PCB TABS

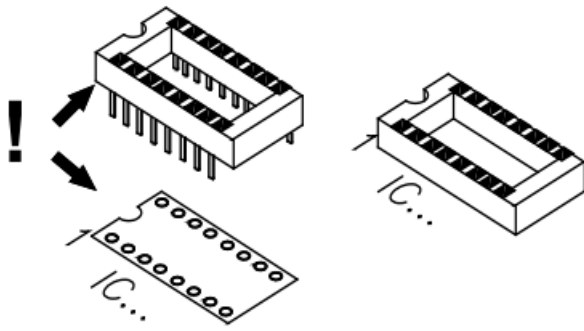


◇ 9 VDC : +/-

◇ speaker : +/-

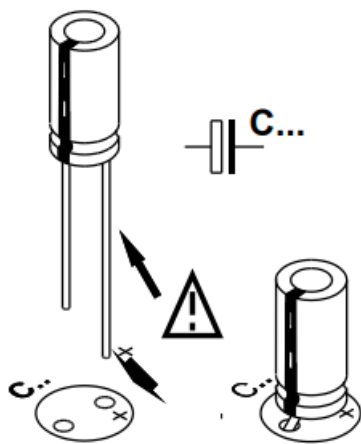
8 IC SOCKET

WATCH THE POSITION OF THE NOTCH !



◇ IC1 : 14P

9 ELECTROLYTIC CAPACITOR

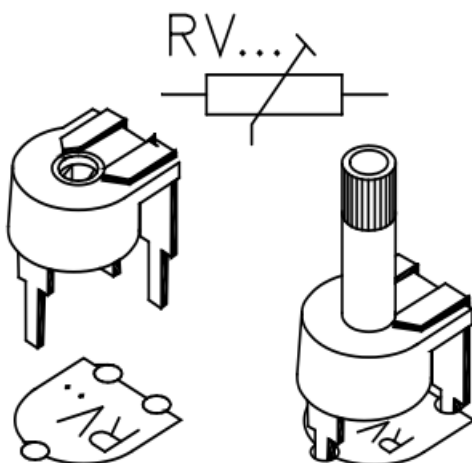


Watch the polarity !

◇ C8, C9 : 10 μ F

◇ C10, C11 : 470 μ F

10 TRIMMER

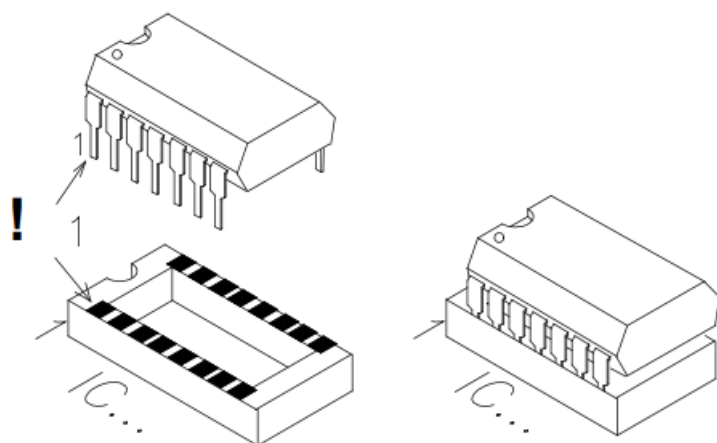


◇ RV1 : 100K

◇ RV2 : 5K (4K7)

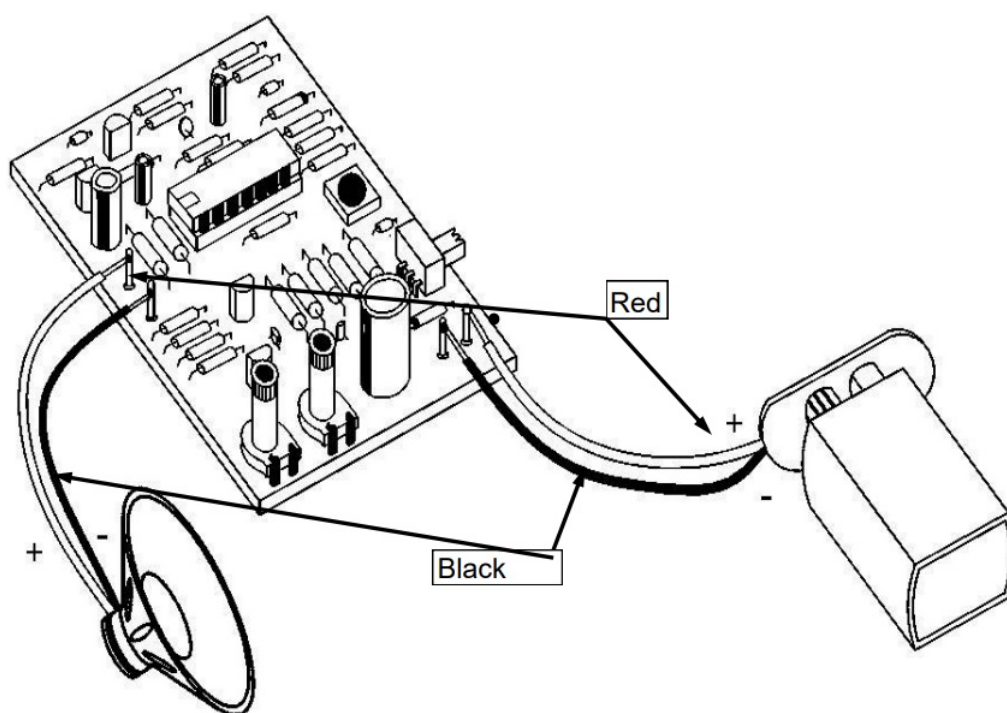
11 IC

WATCH THE POSITION OF THE NOTCH !

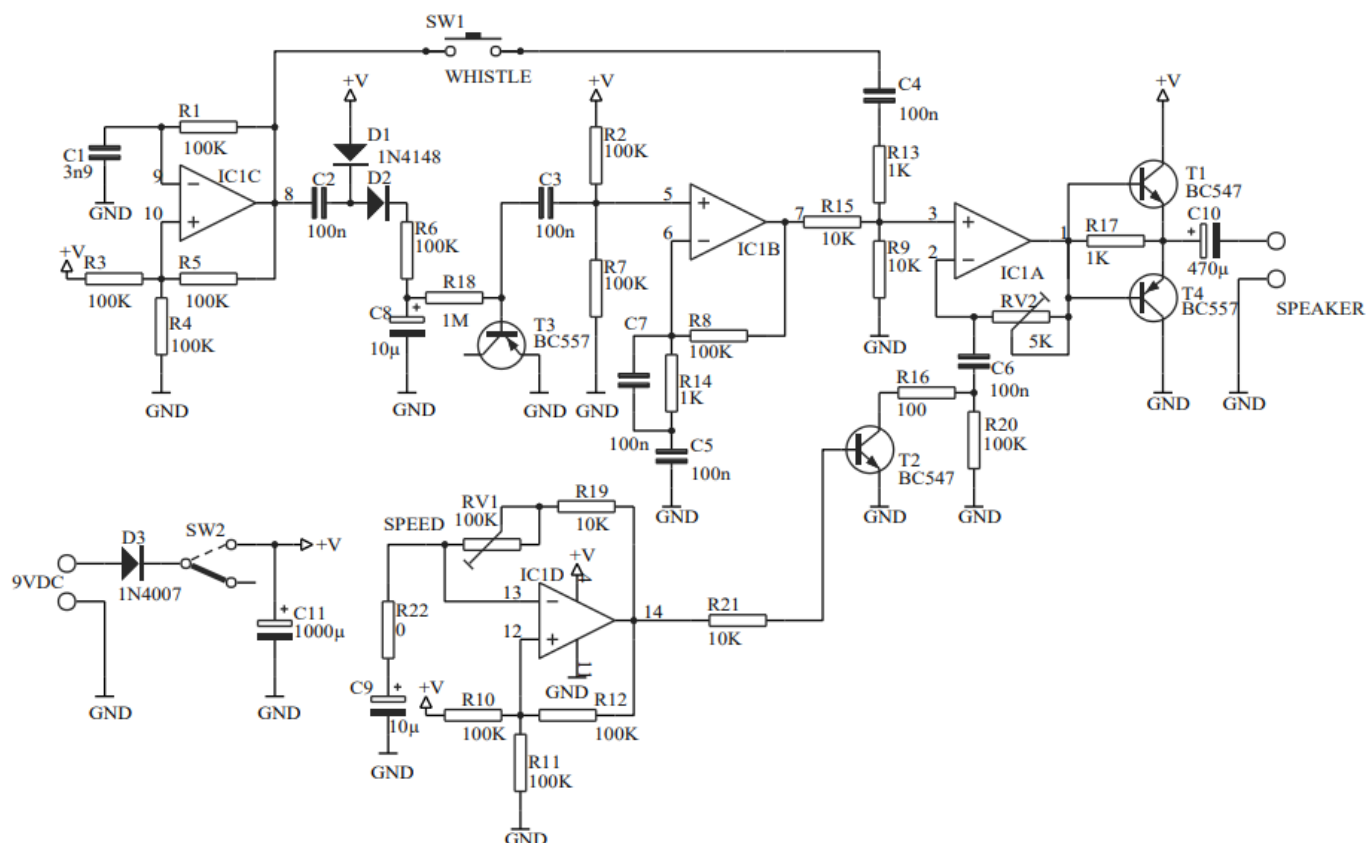


◇ IC1 : LM324 or eq.

12 SPEAKER & BATTERY



SCHEMATIC DIAGRAM



TO ALL RESIDENTS OF THE EUROPEAN UNION

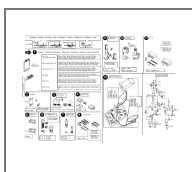
Important environmental information about this product

This symbol on this unit or the package, indicates that disposal of this unit after its lifecycle could harm the environment. Do not dispose the unit as unsorted municipal waste; it should be disposed by a specialized company for recycling. This unit should be returned to your distributor or to a local recycling service. Respect the local environmental rules. If any doubt contact your local authorities about waste disposal rules.

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- 1 Documents / Resources
- 2 Related Posts

Documents / Resources



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