

Do not take this sheet, please leave it on the table

LDR Theremin assembly instructions

Install the components in the following order

- Resistors - 3 (use the lead bending tool - 10mm)
- Ceramic Capacitor
- Switch - 1 large
- IC Socket - 1
- Electrolytic capacitor
- Speaker - make sure that the pink stripe on the side is on the left side of the board.

Resistor



Ceramic Capacitor



Electrolytic Capacitor



IC



Get your soldering and component placement checked before proceeding

- Battery socket - this is installed on the rear of the board, your leader will check your soldering 1st, and show you how to install it as there are a few different versions.
- 555 IC and Battery - You will be given this when your soldering has been checked and the Battery socket soldered in.
- Write your name and Scout Group on the back in the space provided.



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Speaker

Ensure that the pink stripe on the speaker is on the left side of the board



Battery holder

Take the cover tape of the double sided tape before putting the battery socket into the board.



Name and Group

Write your name and Group on the back in the space provided

