

CHRISTMAS ORNAMENT

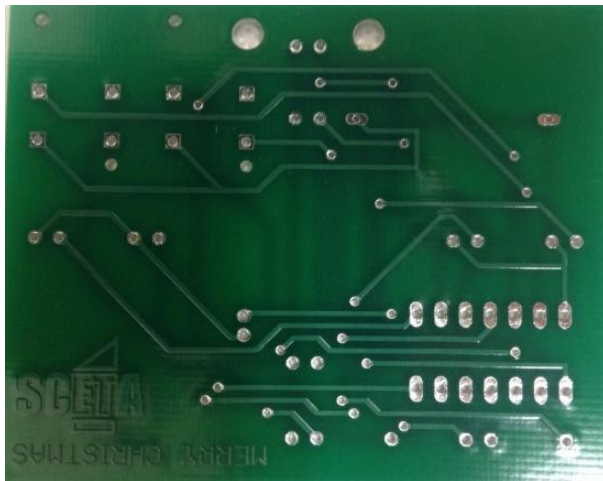
Parts List

- ___ 1 x PCB
- ___ 1 x Attiny84 (Pre-Programmed)
- ___ 1 x 14-pin IC socket
- ___ 1 x Piezo buzzer (Size may vary)
- ___ 1 x 2032 Coin battery holder
- ___ 1 x 2032 Coin battery (3V)
- ___ 1 x Gift bow
- ___ 2 x Jumper wires
- ___ 2 x Push buttons
- ___ 2 x (91 - 130 ohm) resistors
- ___ 4 x 5mm Red LEDs
- ___ 4 x 5mm Green LEDs

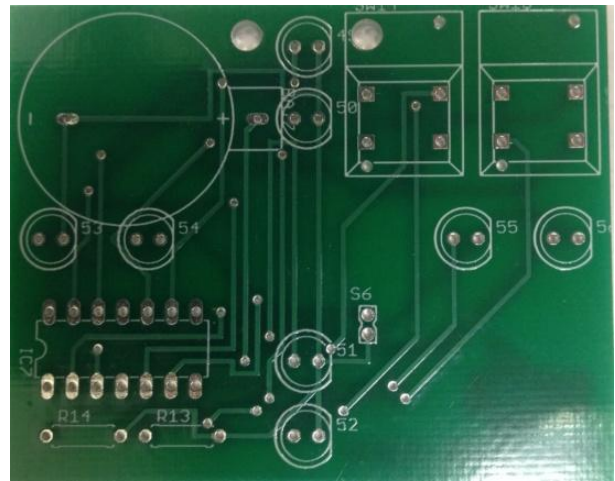


❖ **VERIFY ALL PARTS LISTED ARE PRESENT**

PCB Identification



Side A: Front of Ornament w/ SCETA Logo

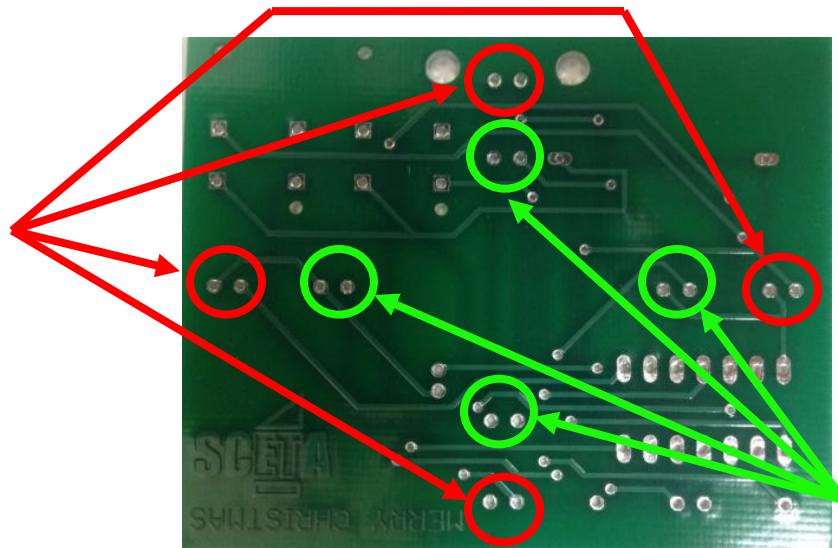


Side B: Back of Ornament

Parts Location

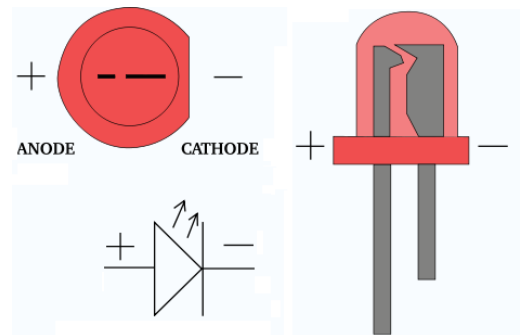
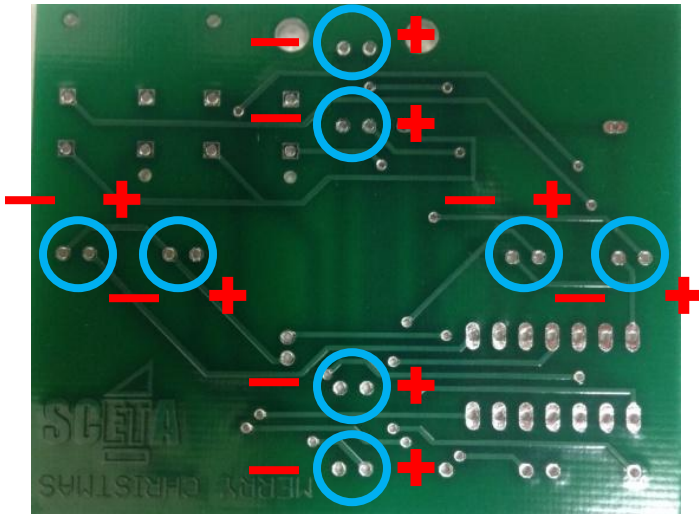
Side A:

4 x 5mm RED
LEDs



4 x 5mm Green
LEDs

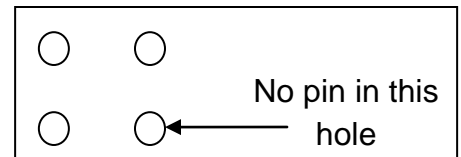
LED POLARITY



Side B:

2 x Push Button
Switches

Switch Orientation



1 x 2032 Coin
Battery Holder

1 x Attiny84
1 x 14pin IC Socket

Towards
outside

Attiny84

Mount Piezo
Buzzer Here With
Hot Glue

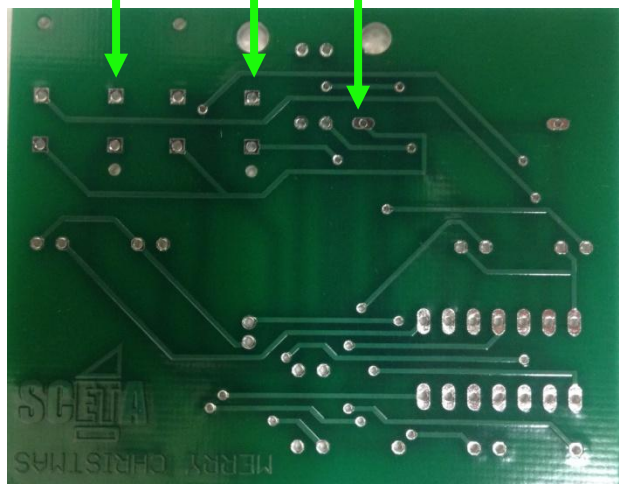
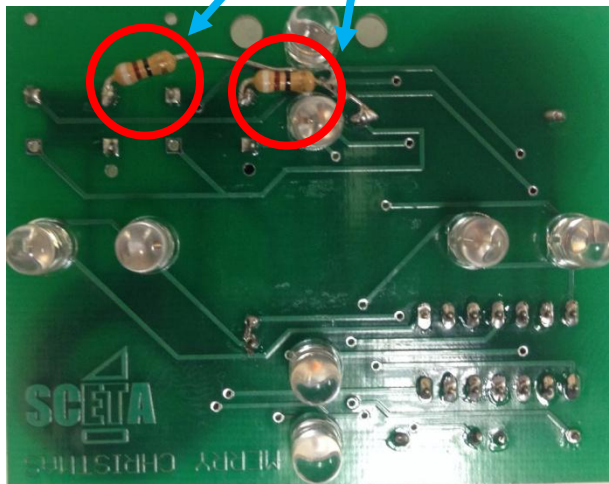
2 x Jumper
Wires

1 x Piezo Buzzer

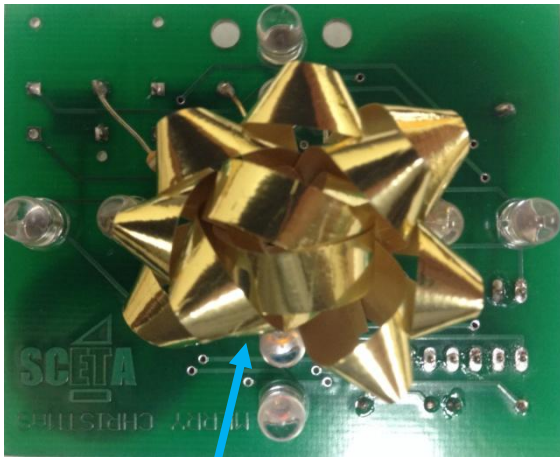
- Polarity of buzzer does not matter

Special Instructions

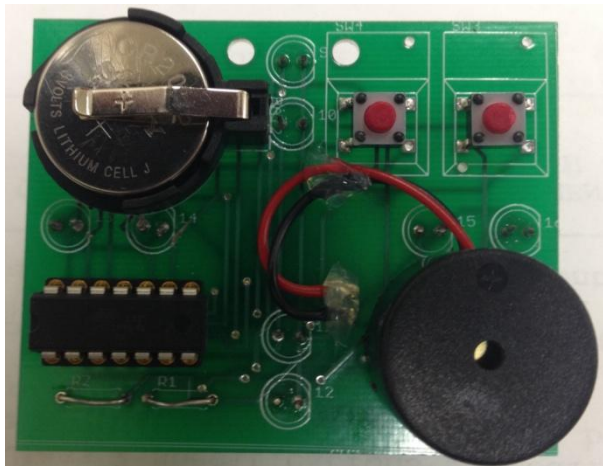
2 x Resistors
Bridge from push
button switch to
positive (+) pin of
battery in parallel



Final Product



Place gift bow in center
secure with hot glue



Need Help?

Feel Free To Contact Us For Assistance

Email: sceta.events@gmail.com

In person: BLDG 9 RM 262

