

## **Replacing a Lantern Strobe light**



Parts supplied: 1 Strobe light with connector terminals

1 connector

## Procedure

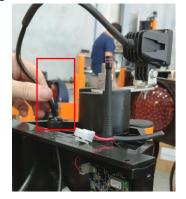
- 1. Power off and disconnect battery.
- 2. Remove faulty strobe light:
  - a. Disconnect the strobe light cable from the lantern PCB controller (Far right connector), then cut this cable to separate the connector from the cable to allow the cable to be pulled out.





b. Cut any zip ties strapping this cable, then loosen external cable gland, then pull cable out. Then unbolt and remove strobe light.







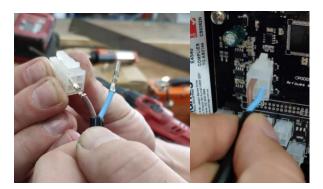
## **eSTOP™** Maintenance guide



- 3. Installing the replacement strobe light
  - a. Bolt on the new light then thread the cable through the gland. (make sure the plastic connector is not connected to the cable yet).



b. Once the cable is through the gland and is inside the lantern housing, connect the cable and terminal into the connector shown below. You should be able to feel a small click once is properly inserted, try pull the cable to double check if it is in properly. Brown wire connects to the top left slot and blue wire connects to bottom right slot shown below.



c. Once the plastic connector is properly connected, insert the into the PCB header (4<sup>th</sup> header from the left of the PCB shown below). Then power up and test.



