



# **KNOG ROAD BLINDER 2 LED BIKE HEADLIGHT (200 LUMENS) battery Replacement**

simple replacement of knog blinder , with lipo 3.7v 500 mAh battery from [tinycircuits.com](http://tinycircuits.com)

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## INTRODUCTION

hi if you have a bad battery just remove the aluminum cover by prying it off then undo the torx screws and the light comes apart order the new battery , solder the old plug (from old battery) on to new battery , then screw front on replace aluminum cover and bob is your uncle fresh battery good light , one less landfill problem . the company refuses to provide despite the ease of fix and savings to the world in throwaways.



## PARTS:

- <https://tinycircuits.com/collections/batteries/products/lithium-ion-polymer-battery-3-7v-500ma> (1)

## Step 1 — disassemble unit



- *easily pulls apart battery connector in middle blue circle keep it you need to swap it for the one on the new battery as it is the correct one*

## Step 2 — open unit



- battery in back remove and resolder old connector on new battery replace and close

To reassemble your device, follow these instructions in reverse order.