



# Mini Maglite LED AA Teardown

Tear-down of Mini Maglite LED AA Flashlight.

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## INTRODUCTION

Tear-down of Mini Maglite LED AA Flashlight. Length: 5 3/4 in. 146 mm, Weight: 3.78 oz. 107.16 g, Run time: 5h 15min, 14 Lumens, 96 meter beam distance.

## Step 1 — Removing Tail Cap and Batteries



- Twist tail cap counter-clockwise until tail cap is completely loose.
- Slowly remove tail cap to release batteries from the barrel of the flashlight.

## Step 2 — Removing Battery Spring



- Gently pull the battery spring from the tail cap by slowly tugging side to side at the base of the spring until it clears the edge of the tail cap.

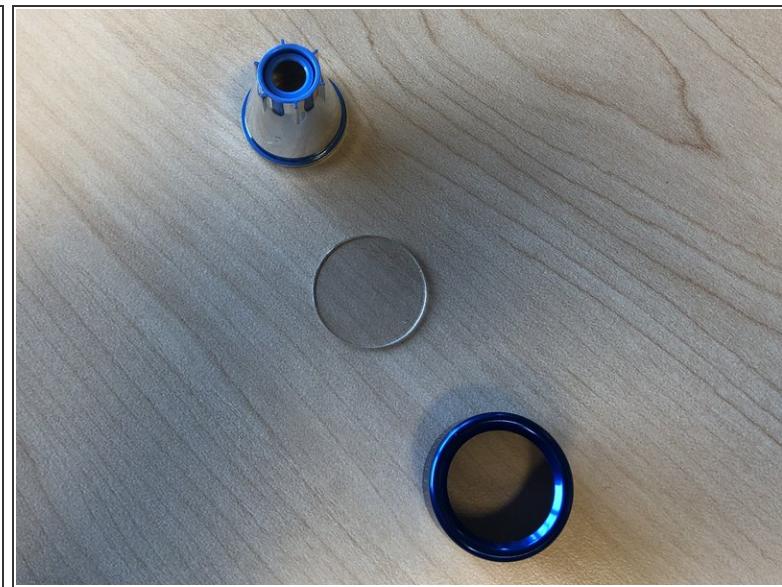
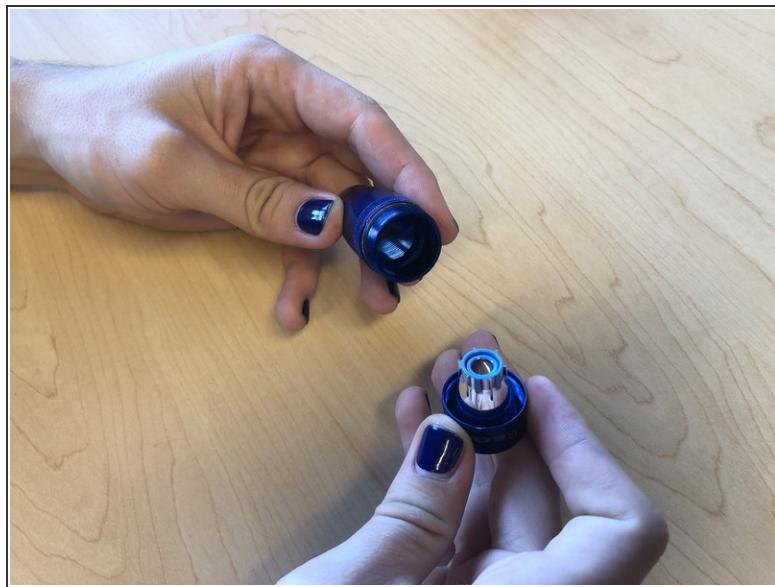
**⚠** Spring can get away from you after removal, be careful to maintain strong hold-points on the spring during removal.

## Step 3 — Removing Head Cap



- Twist head cap counter-clockwise until head cap becomes completely loose from the barrel of the flashlight.
- Pull the head cap from the barrel of the flashlight, exposing the lamp.

## Step 4 — Head Cap Disassembly



- Twist face cap counter-clockwise until face cap is completely loose from head cap.
- Once face cap has been removed from head cap, the reflector and lens can be removed from the head cap.

 Reflector and lens are loose elements and can fall out once face cap is removed!