



# 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



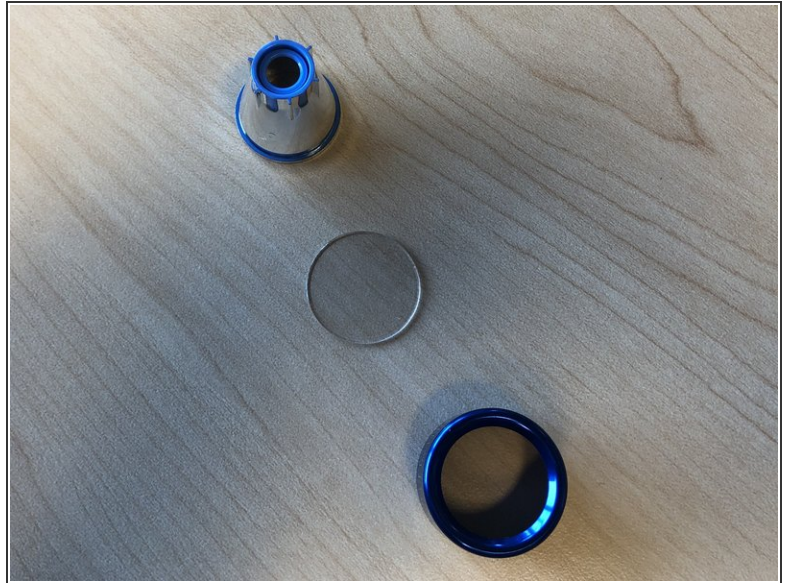
- Gently pull the battery spring from the tail cap by slowly tugging side to side at the base of the spring until it clears the edge of the tail cap.
- ⚠ Spring can get away from you after removal, be careful to maintain strong hold-points on the spring during removal.

### 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!