



Nerf Recon CS-6 Main Spring Replacement

This guide involves splitting the gun in half along the middle seam and removing the main spring.

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INTRODUCTION

The main spring is responsible for creating the force required to launch the darts. Removing the spring allows access to other parts of the gun, or at this point, the spring itself can be replaced.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
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Step 1 — Remove Magazine



- ❗ Skip this step if magazine is already removed.
- Pull slide back.
- Pull backwards on release buttons and slide magazine out.
- Push slide back forward and pull trigger.

Step 2 — Remove Visible Screws



- Use the Phillips #0 Screwdriver to remove these 9 screws.
- All screws marked in red are 9.6 mm Phillips #0 screws.
- Note that left most screw is longer than the rest and is a 18.6 mm Phillips #0 screw.

Step 3 — Remove Hidden Screws



- Pull slide back to reveal more screws.
 - Remove these 2 screws.
 - Push slide forward.
 - Pull trigger to release compression of the main spring.
 - Screws are 9.6 mm Phillips #0.
- i** Pulling the trigger will keep spring from launching out of the gun when the two halves are separated.

Step 4 — Remove Plunger Cap



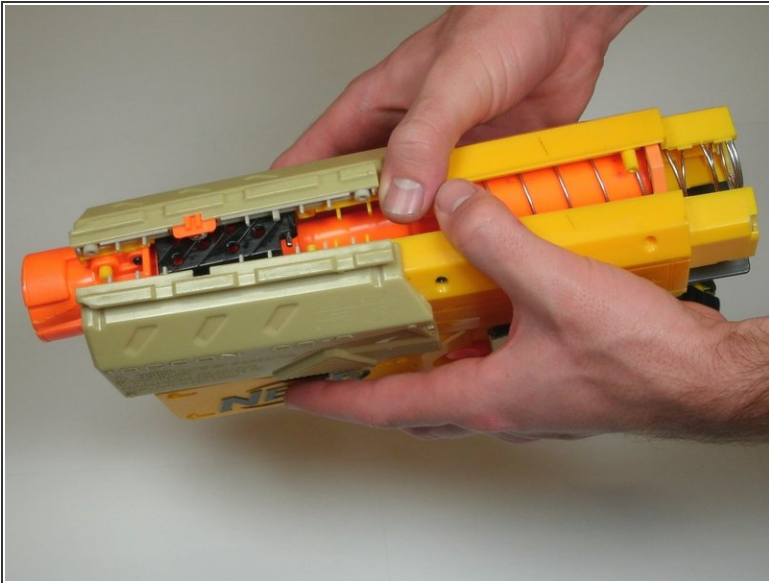
- Remove the screws on the plunger cap.
- Tug the plunger cap off.
- Screws are 9.6 mm Phillips #0.

Step 5 — Remove Slide Screws



- Remove the 2 screws on the slide.
- Screws are 9.6 mm Phillips #0.
- ☒ Hold the two halves of the gun together to prevent any springs from launching out.

Step 6 — Split the Gun in Half



- Pull the gun apart at the middle seam.

⚠ Watch for any springs that might launch out.

Step 7 — Remove Spring



- Pull the spring out the back of the gun.

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