



# Nerf Recon CS-6 O-Ring Replacement

This guide shows how to replace the O-Ring on the plunger.

Written By: Pam Ruffner



---

## INTRODUCTION

The plunger works with the main spring to launch the dart. The o-ring creates a tight seal to stop air from leaking out when the main spring is compressed. This allows for a more powerful shot.

---

### TOOLS:

- [Tweezers](#) (1)
  - [Phillips #0 Screwdriver](#) (1)
-

## 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



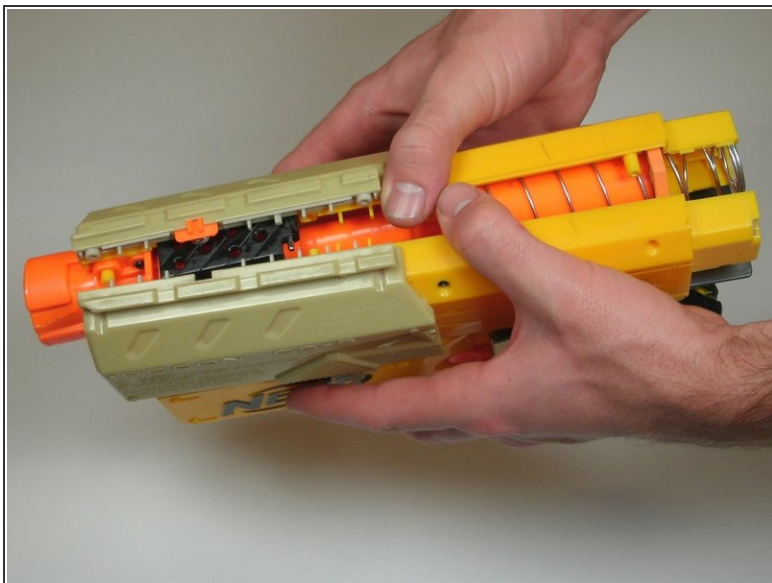
- Remove the screws on the plunger cap.
- Tug the plunger cap off.
- Screws are 9.6 mm Phillips #0.

## 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.

## Step 8 — Removing Plunger Guide



- Lift the plunger guide straight up out of the gun.

## Step 9 — Remove Plunger



- Pull the plunger out the back of the gun off of the inner piece.



## Step 10 — Remove Other Half of Plunger



- Pull the remaining half of the plunger out the back of the gun.

## Step 11 — Removing O-Ring



- Use tweezers to lift the O-Ring out of groove.
- Replace with new O-Ring.
- Optional: add a small amount of a lubricant safe for the O-Ring such as petroleum jelly.

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