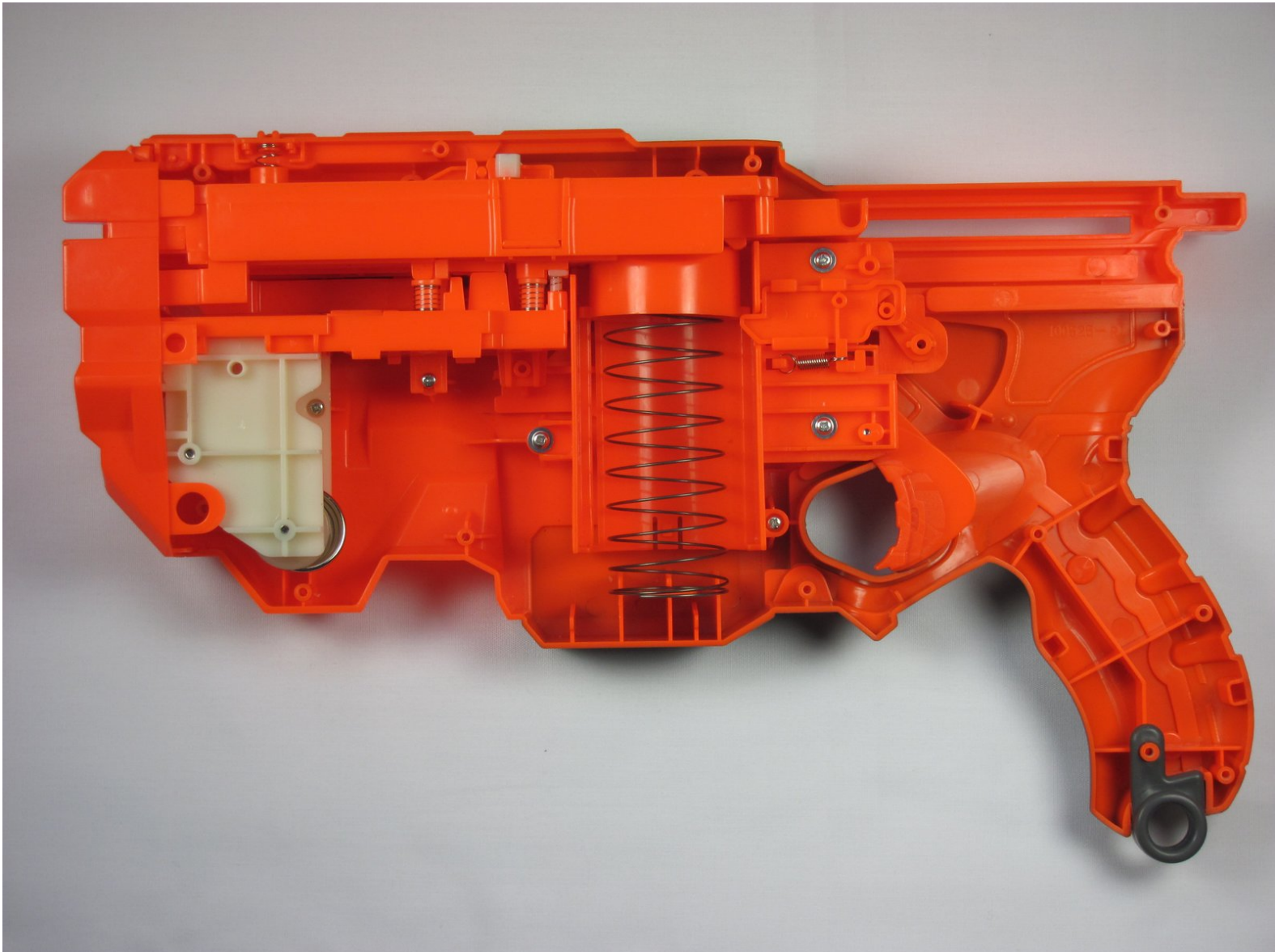




Nerf Vortex Vigilon Loading Spring Replacement

This guide will show you how to replace a loading spring that has broken or rusted beyond repair.

Written By: Cara Pew



INTRODUCTION

You will only need a screwdriver to take apart this Nerf gun and access the loading spring. Also obtain a new spring if needed.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
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Step 1 — Removing the slide screws



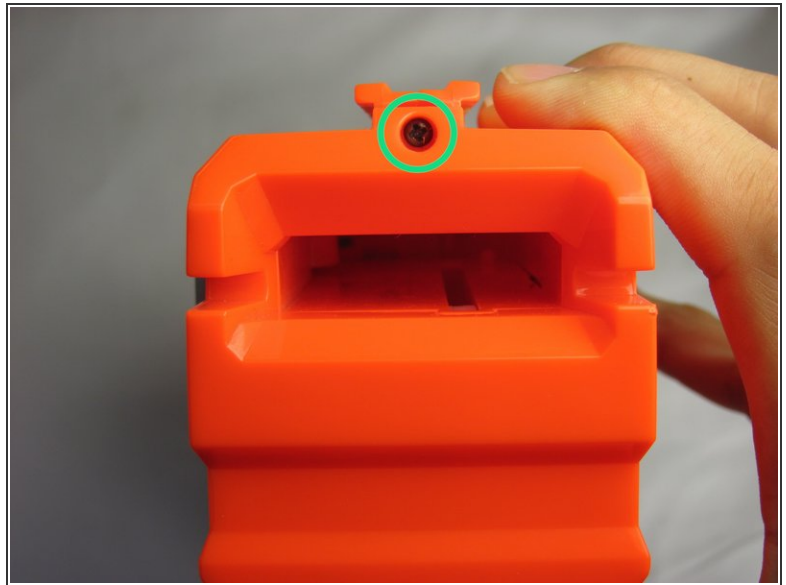
- i The two slide pieces hold the orange sight in place. Expect that the sight will come off when you remove the slide pieces.
- Using a screwdriver, carefully unscrew the three #00 1 cm Phillips screws holding the two slide pieces together.
- i Both sides of the slide will come off when the screws are removed.

Step 2 — Removing the slide pieces



- Lift both slide pieces off of the gun.

Step 3 — Removing the outer screws



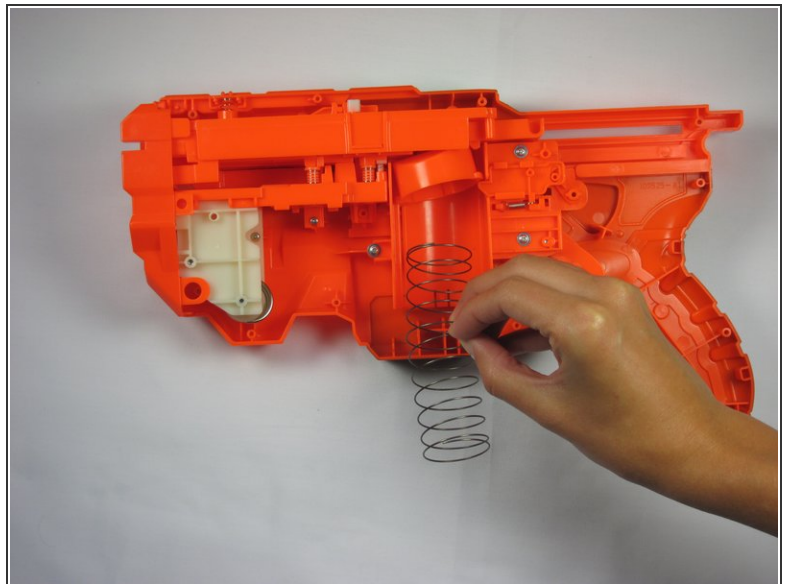
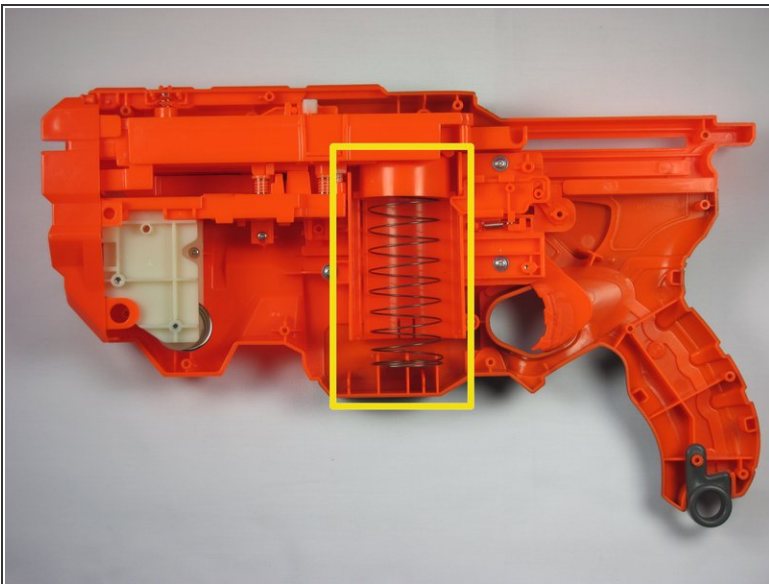
- Remove the twelve #00 1 cm Phillips screws.
- ⓘ Because the holes for the screws are deeper than the screw size, some of the screws may not come out even after you have completely unscrewed them. They will come out when you take off the outside cover in the next step, which is okay.
- Rotate the gun so that the front is facing you to remove the final screw.

Step 4 — Removing the outside cover



- ⓘ When removing the cover, the clip attachment and the spring will likely fall out of the gun.
- Lift the outside cover off of the gun. Only the side where you removed the screws will come off.
- ⓘ The magazine will slide down automatically as you remove the cover.

Step 5 — Removing the spring



- Lift the spring out towards you.

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