



NERF Doomlands 2169 Lawbringer Blaster

Spring Replacement

How to replace the spring in a NERF Doomlands 2169 Lawbringer Blaster.

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INTRODUCTION

Replacing the NERF Doomlands 2169 Lawbringer Blaster spring is a moderately simple task taking fifteen to thirty minutes to complete. There are no special skills required for this repair. The main spring is responsible for pushing the plunger forward when firing and storing the plunger in a backward position when the gun is primed. The main spring may need to be replaced if the user finds the toy is losing its performance.



TOOLS:

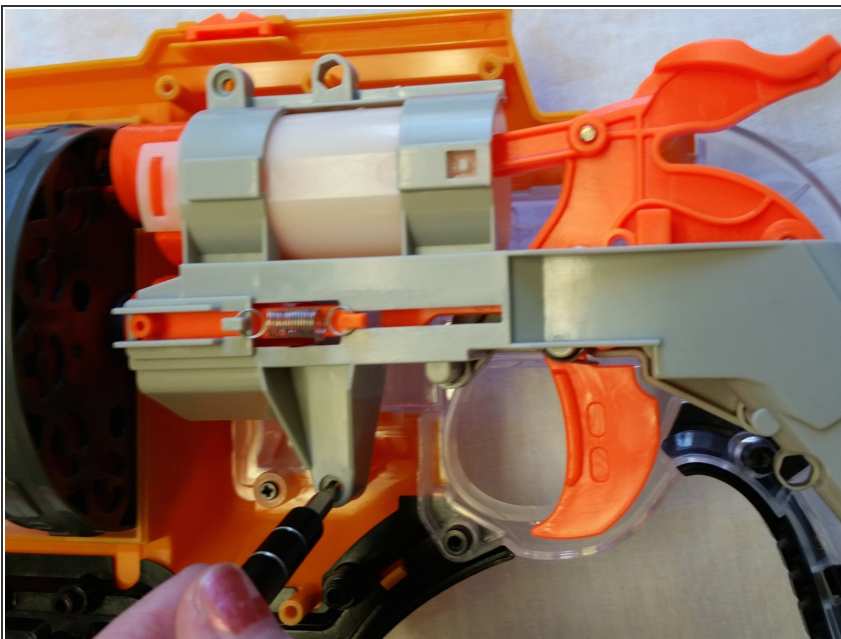
- [Phillips #00 Screwdriver](#) (1)
 - [64 Bit Driver Kit](#) (1)
 - [T6 Torx Screwdriver](#) (1)
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Step 1 — Spring



- Remove sixteen screws from the outer case.
- Remove the outer case from the rest of the device.

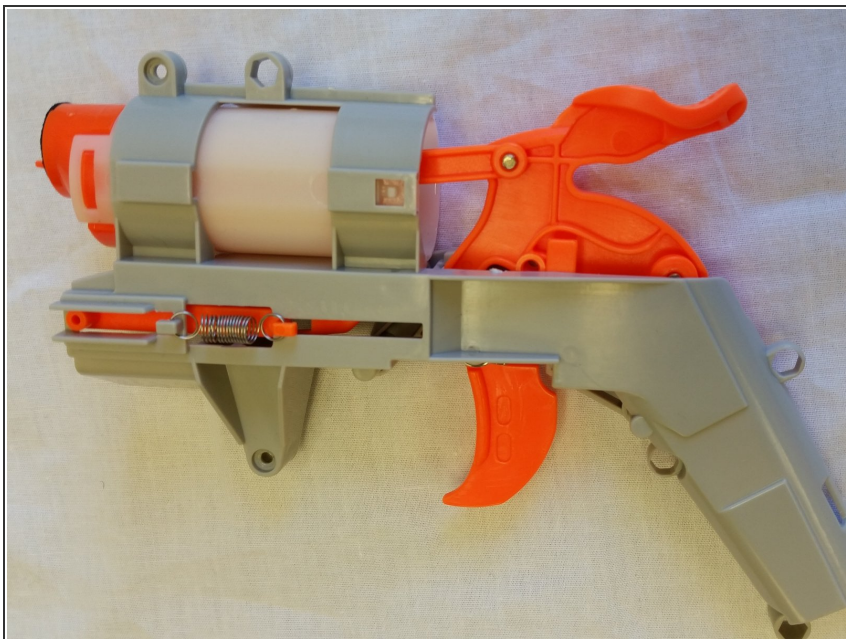
Step 2



- Remove the three screws attached to the trigger mechanism of the gun.

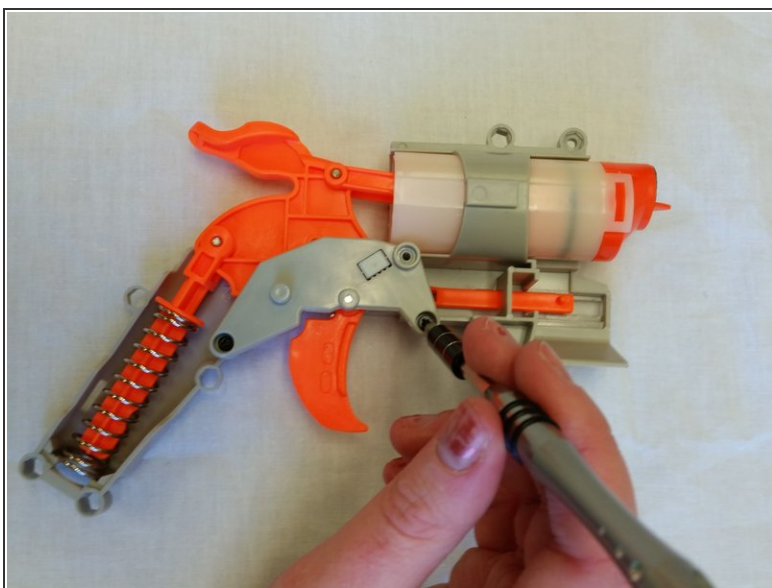
⚠ Potential for device damage: Be careful when removing the rotating cartridge from the case, as the fulcrum attaching it to the trigger mechanism will fall out!

Step 3



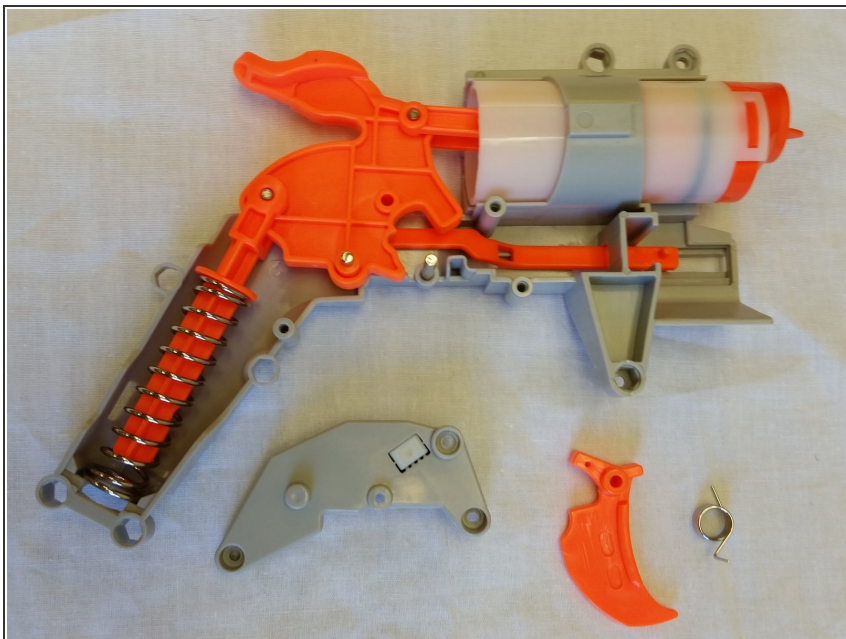
- Remove the exterior spring from the sliding mechanism and rotate the gun to the opposite side.

Step 4



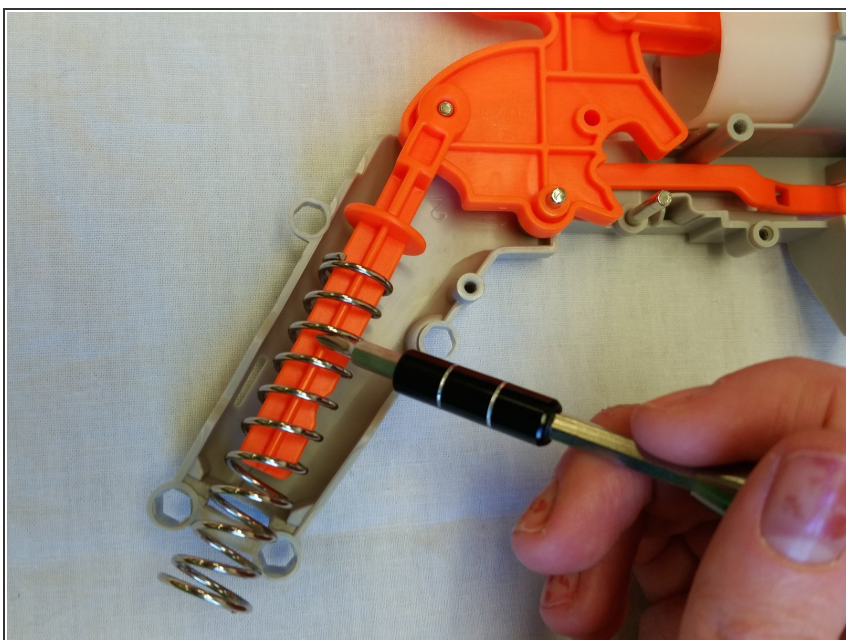
- Remove the three screws holding the trigger plate in place, then remove the plate carefully.

Step 5



- Remove the spring and trigger mechanism from the gun and set aside.

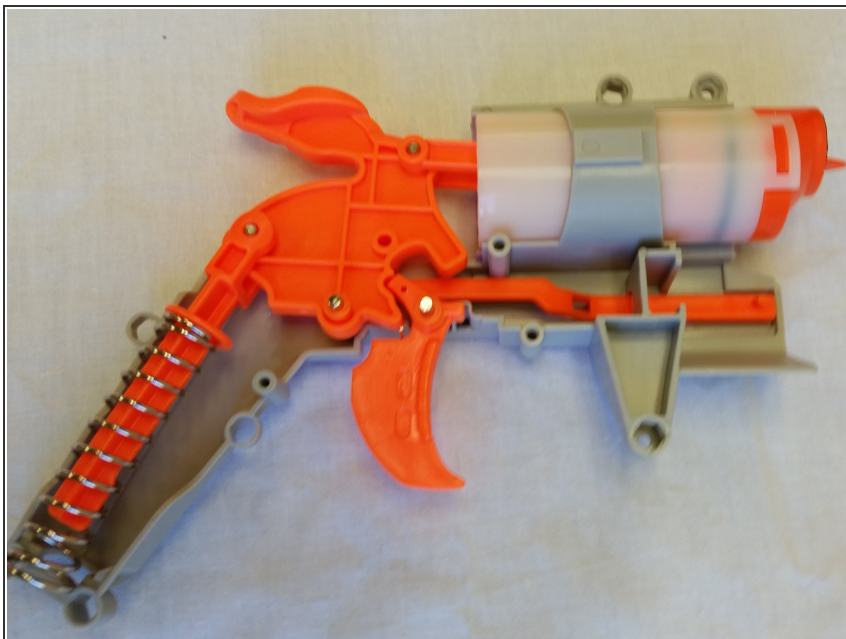
Step 6



- Carefully slide out the big spring and fit in your replacement (the thin-coil end is coiled around the orange plastic).

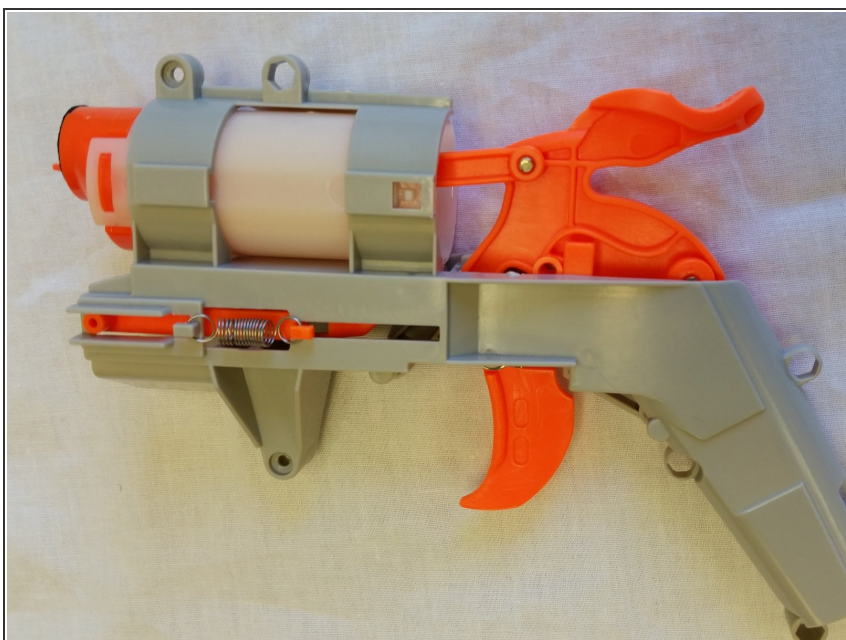
⚠ Potential for device damage: This is where the spring load mechanism is located. Be cautious not to damage. If the spring separates from the gun, reattach it using a screwdriver end.

Step 7



- Keep tension on the spring and begin sliding the new coil spring into the trigger mechanism.
- ⓘ Make sure the orange slide is above the spring. A second set of hands would be useful during this step.

Step 8



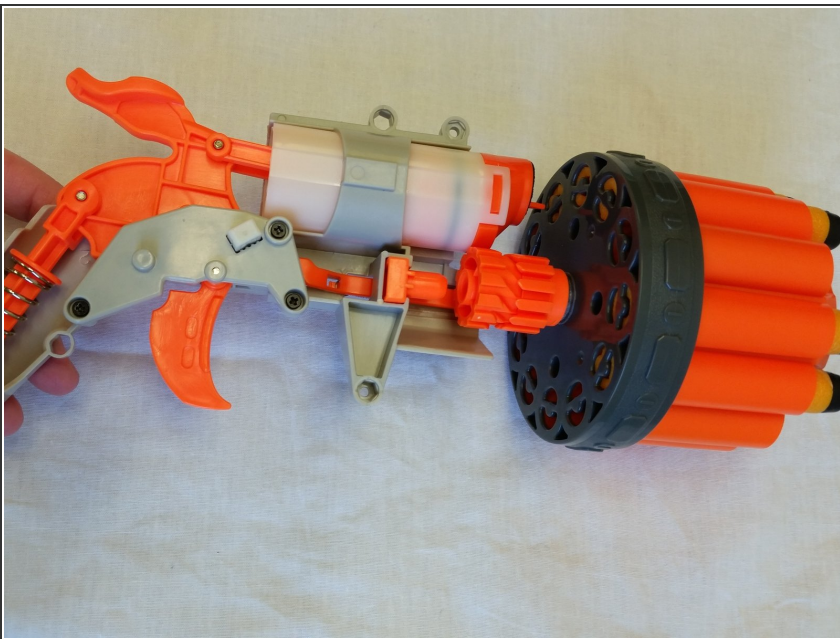
- Reconnect the spring to the orange slider and connect the orange slider to the grey hook.

Step 9



- Slide the orange supporting piece into the crevice below the air chamber.

Step 10



- Slide the rotating cartridge back into place.

Step 11



- Carefully reassemble the NERF Lawbringer in the same order you took it apart. Carefully reattach the three screws that seal the air chamber.

Step 12



- Reattach the other plastic half of the gun. Tighten the screws and you're done.