



Nerf N-Strike Elite Strongarm Main Spring Replacement

This guide is for replacing the large spring for the air plunger in the firing mechanism.

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TOOLS:

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

Step 1 — Main Spring



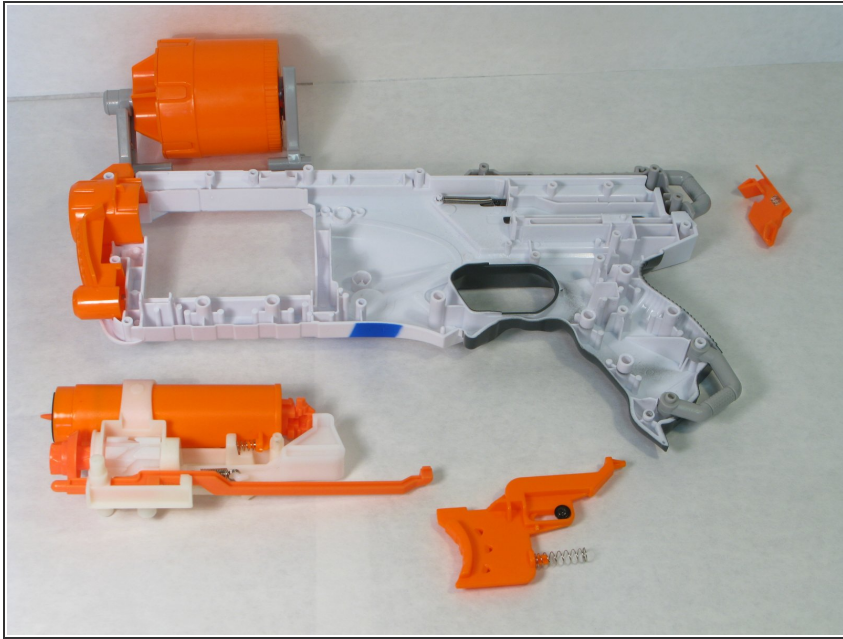
- Remove the outside cover of the Nerf gun (cover and charging slide, 12 Phillips #0 screws).

Step 2



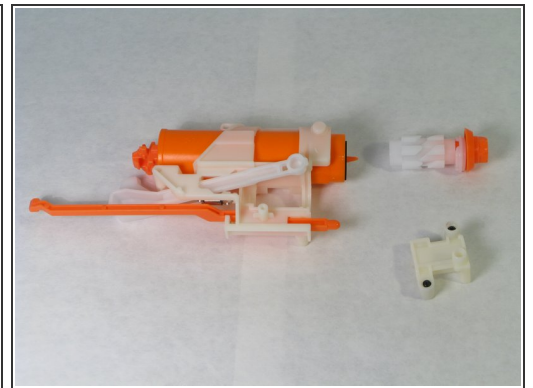
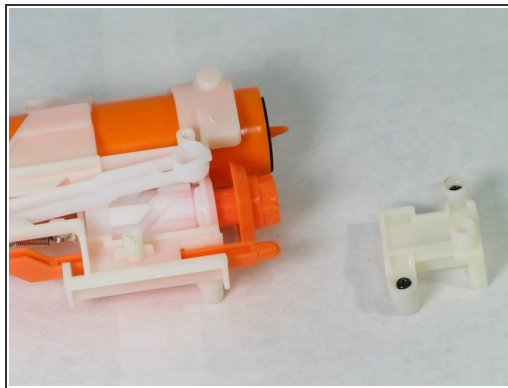
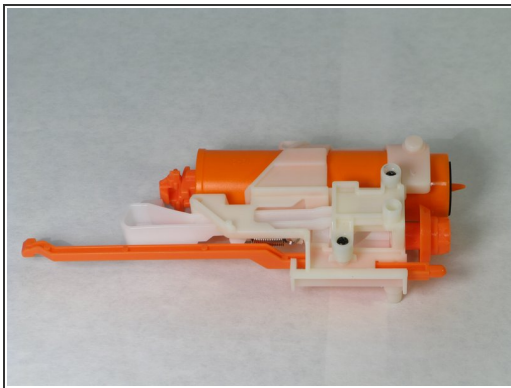
- From the base, lift the action and the trigger.

Step 3



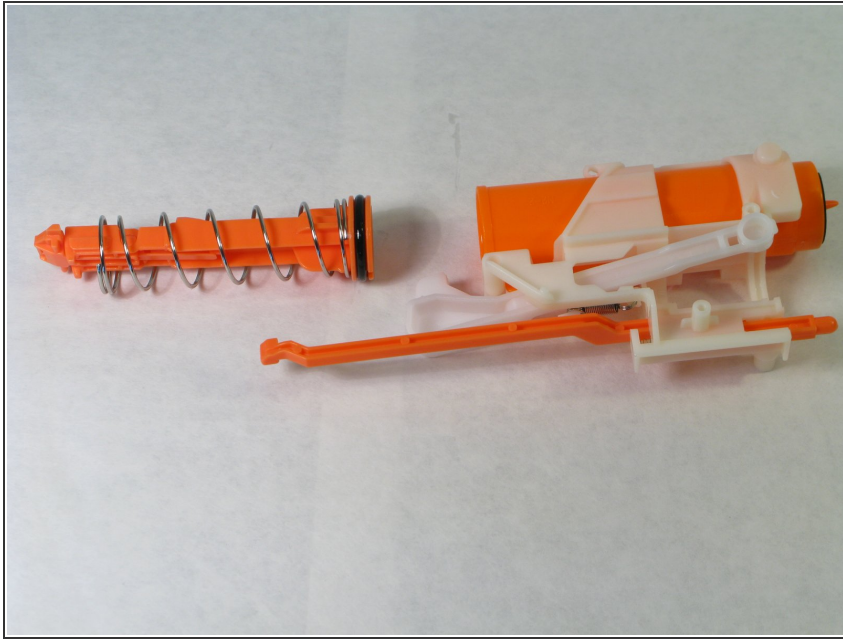
- Lift the Nerf dart cylinder and the firing mechanism (spring chamber).

Step 4



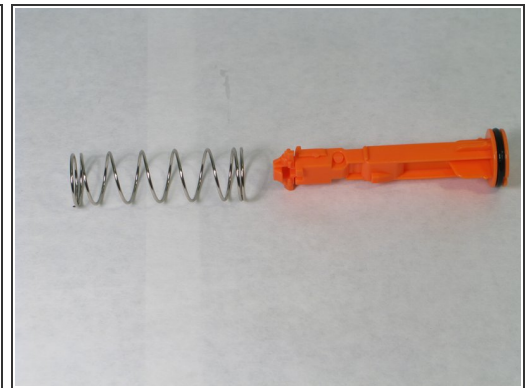
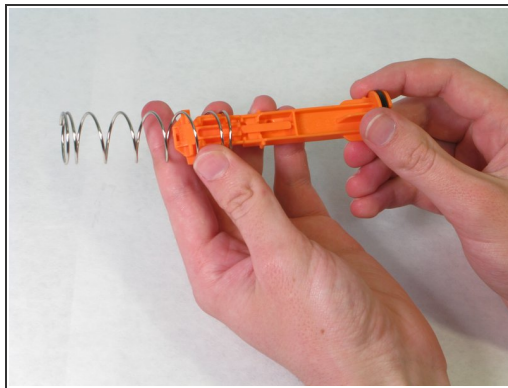
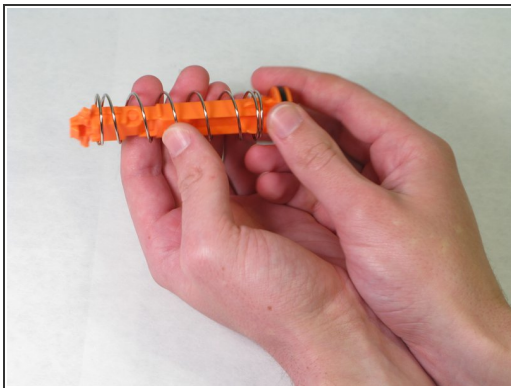
- Unscrew screws (2) from the cylinder rotator mechanism.

Step 5



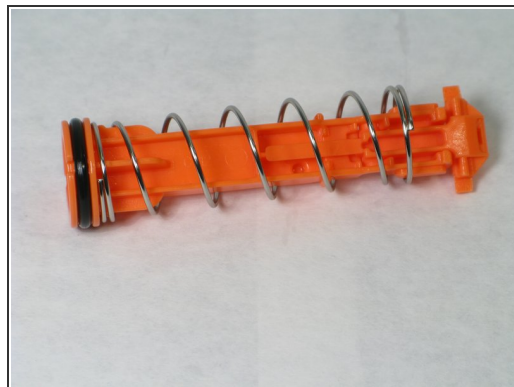
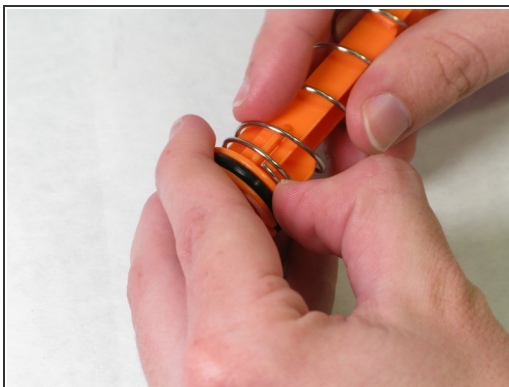
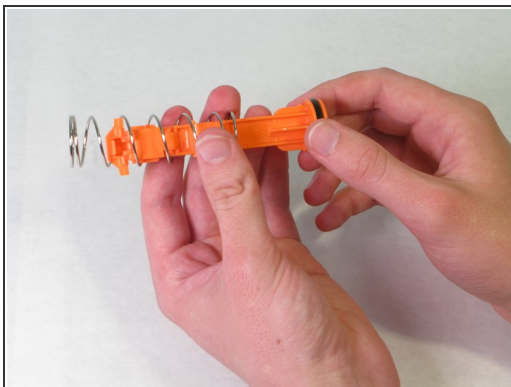
- Remove the air plunger and the spring from inside the chamber.

Step 6



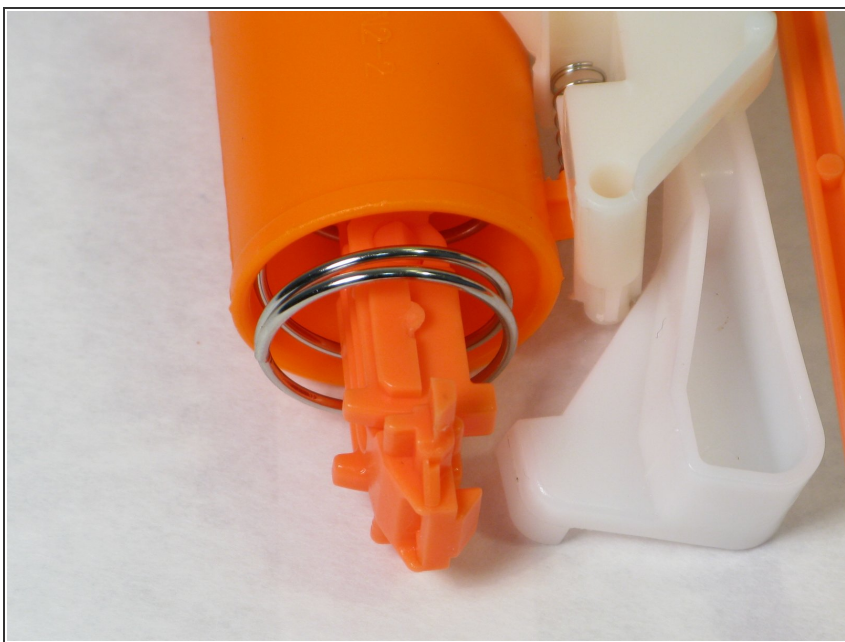
- Turn the spring counter-clockwise to free the spring. Be careful at the beginning and the end of the process.

Step 7



- Replace the spring.
 - The spring will be greasy. Don't be alarmed. Be careful at the beginning and the end of the process because it is like getting a key ring on at the notches, particularly at the top of the chamber.
- i** Tip: If dry, use a little vegetable oil on the O-ring before putting it back.

Step 8



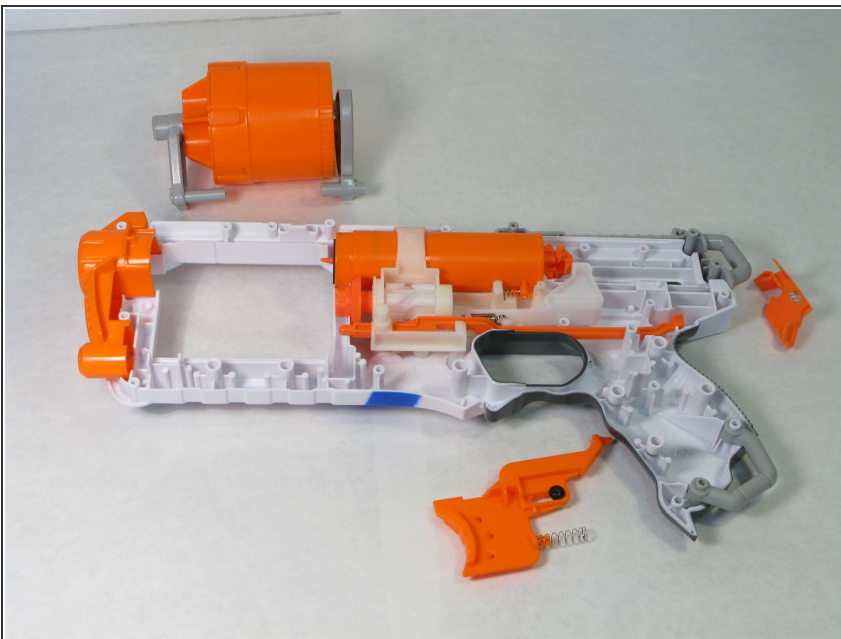
- Return the plunger to the spring chamber.

Step 9



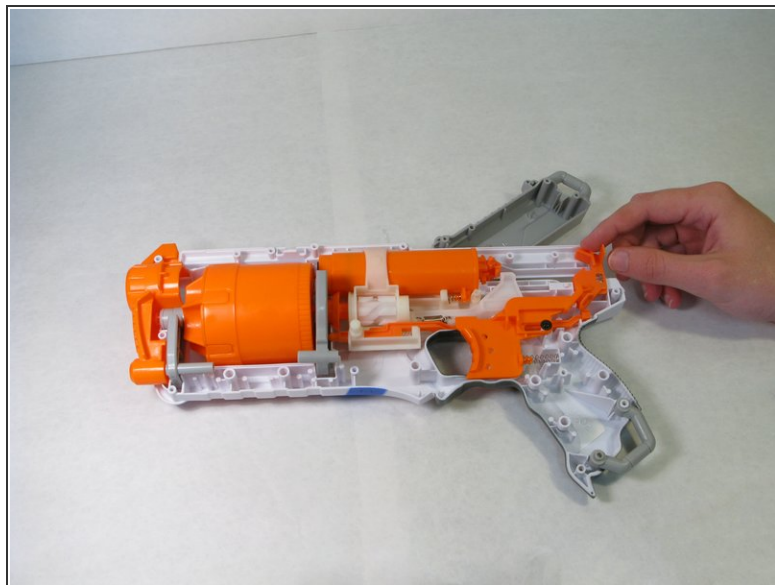
- Screw the cover back onto the cylinder rotator.

Step 10



- Place the spring chamber and the Nerf bullet cylinder back into the base.

Step 11



- Screw the trigger and the action back in. Swing the gray gun charging slide out when putting the action back in.

Step 12



- Secure the cover and the charging slide with the 12 screws.

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

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