



Nerf N-Strike Elite Strongarm Unloading Button Replacement

The orange button that unlocks the barrel from the blaster to help reloading.

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INTRODUCTION

In cases where the unloading button fails to release the loading barrel, you may need to open your Strongarm up for inspection. Follow these steps to verify the button is in proper working order.

TOOLS:

- [Phillips #1 Screwdriver](#) (1)
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Step 1 — Outer Shell



- Lay the Nerf Strongarm on its side, left side facing up.

Step 2



- Locate the 12 Philips head screws and remove them: Head Diameter= 4.3mm, Thread Pitch= 1mm, Screw Length= 8mm

Step 3



- Before removing the cover, make sure to first remove the cover for the cocking mechanism. The top half is freely removable.

⚠ The other half of the cocking mechanism is connected with a spring which may slide off the blaster. Be advised this is normal but worth watching to avoid damaging the spring.

Step 4



- At this time, remove the blaster cover to reveal its internals.
- ⓘ If the blaster is resting on its side, the barrel may shift slightly as it is leaning on itself (seen in the image). This is normal but should be handled with care to keep the blaster together.

Step 5



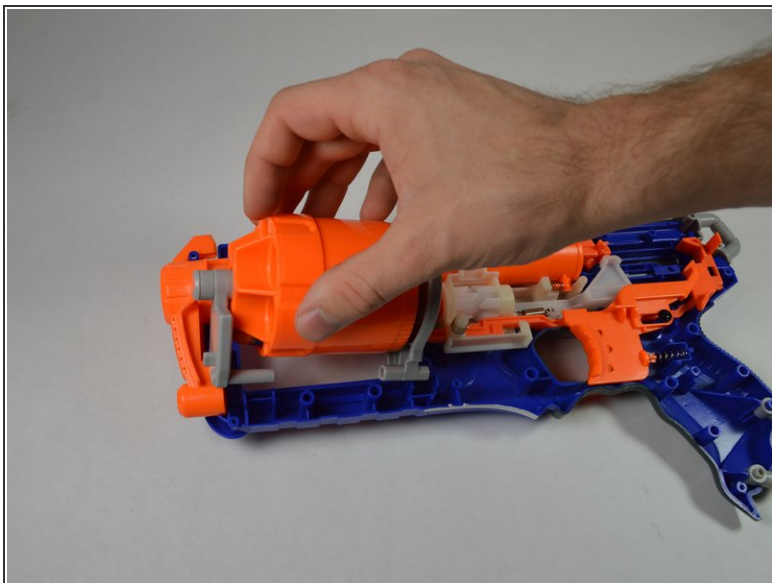
- Once the screws have been removed, lift the top half of the gun off.
- ⓘ Notice, the gray colored piece must be removed first in order for the larger half to be removed.
- Take care and try not to lose any smaller pieces as you open it up.
- Locking tab for attachments.

Step 6 — Unloading Button



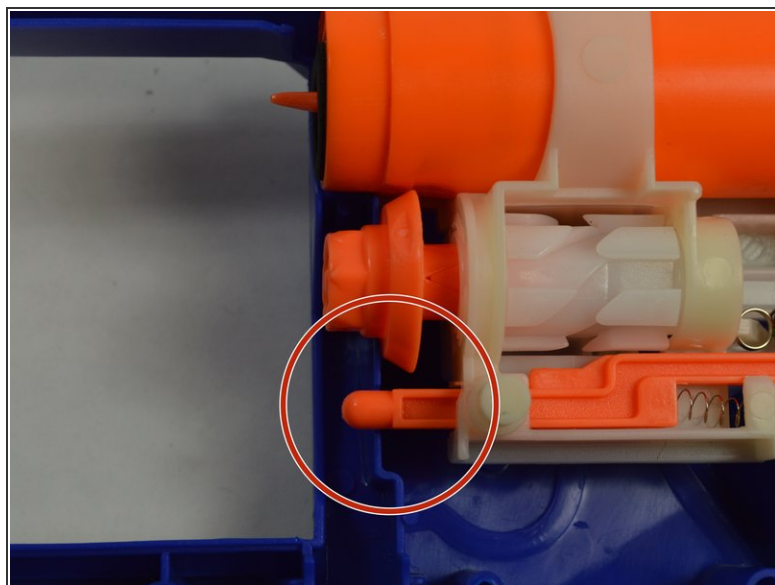
- Look inside the top cover of the blaster and locate the tab extending from the unloading button. It shouldn't be too hard to find as pictured since it will be the only orange piece.
- Inspect the button's location for signs of debris impeding its operation. Replace if necessary.
- Ensure the unloading button has a 45 degree angle contact surface.

Step 7



- To make the relevant pieces accessible, remove the barrel from its position on the bottom half of the blaster cover.

Step 8



- On the bottom half of the blaster, ensure the tab from the button makes contact with the barrel assembly.
- Clear out any debris in the way, or replace the button as necessary.

Step 9



- Reassemble and test the unloading button's functionality. The button should correctly lock and release the blaster's dart barrel!

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