



Sony Alpha NEX-5N Lens Release Button Replacement

This guide will provide you with clear steps to replacing the Lens Release Button on a Sony Alpha NEX-5N camera.

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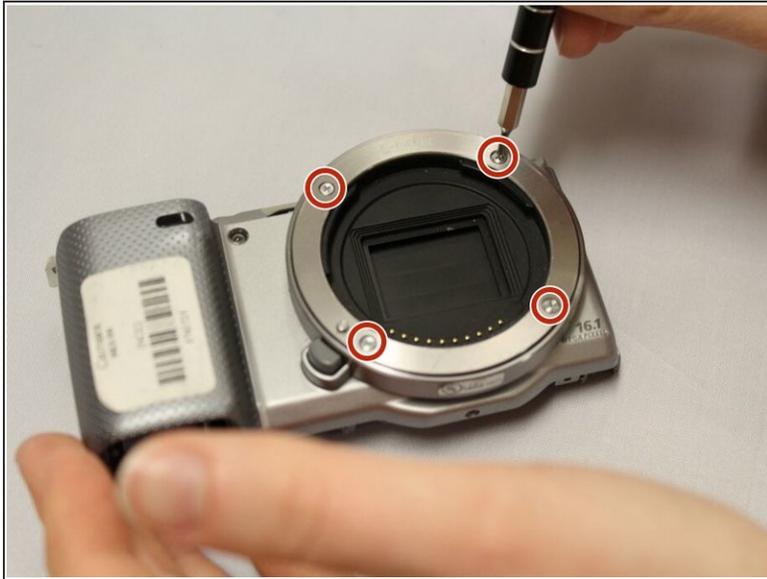
INTRODUCTION

The lens release button is a component of the camera body, and is used to release the lens from the camera body. This button can become stuck, stopping one from removing or switching lenses.

TOOLS:

- [Phillips #000 Screwdriver](#) (1)
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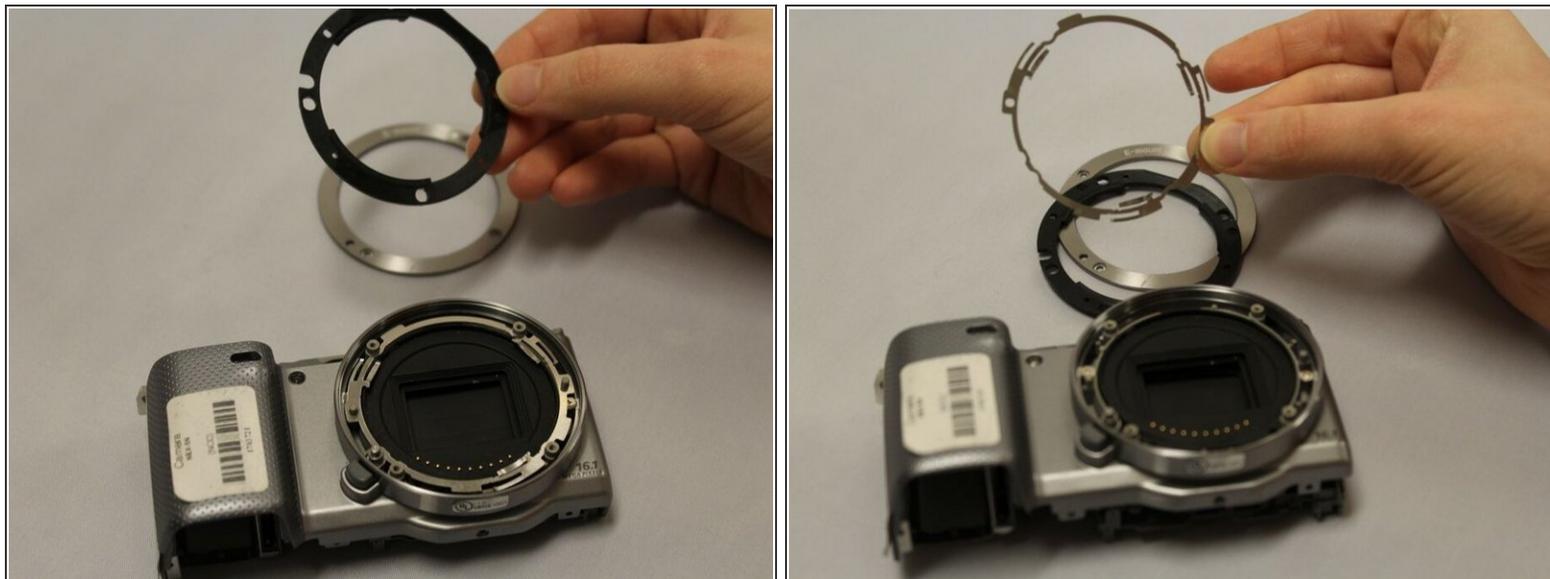
Step 1 — E-mount



 While completing this guide, **do not** touch the **image sensor** (the center rectangle encircled by the lens mount).

- Unscrew the 4 silver 1.2 mm Phillips #000 screws along the front outer lens mount.
-  Applying extra force to unscrew these 4 screws may be necessary.
- Detach the outer lens mount ring.

Step 2



i Pay attention to the positioning and order of the spacing rings for reassembly.

- Using your fingers, pull out the first black spacer ring.
- Repeat the previous step for the second silver spacer ring.

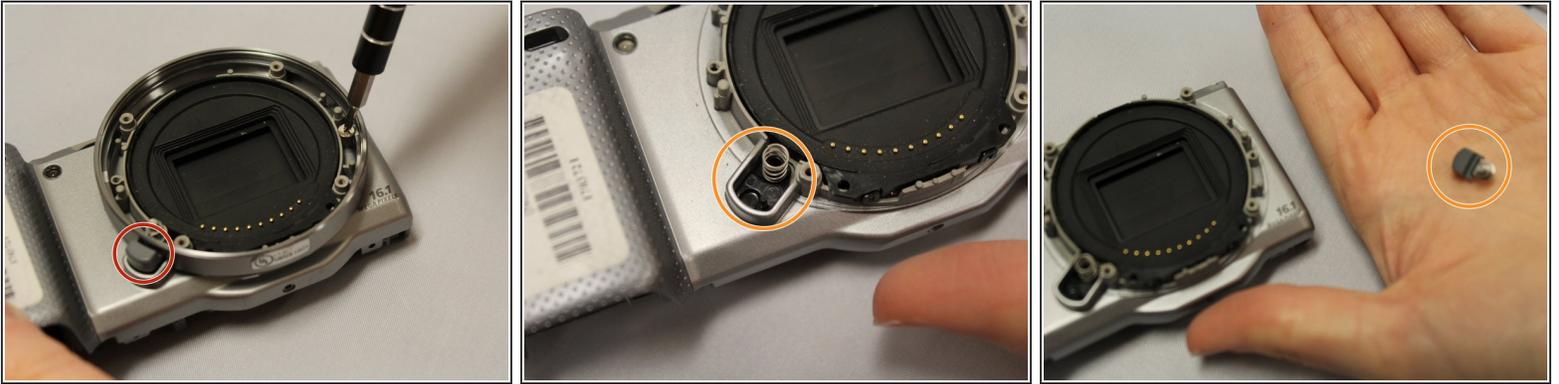
Step 3



- Unscrew the 2 silver 1.2 mm Phillips #000 screws on opposing sides in the lens ring area.
- Using your fingers, easily pull off lens housing. This will complete the removal of the E-mount.

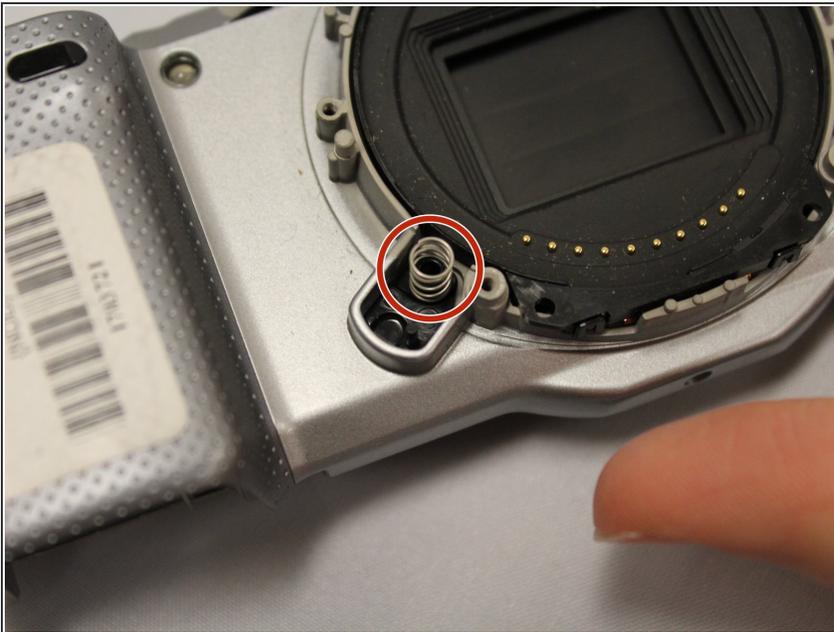
i The lens release button and the small spring underneath will be loose.

Step 4 — Lens Release Button



- Find the lens release button.
- The button should be easily removed by hand.

Step 5



- After removing the button, the spring underneath it is uncovered and can be replaced.
- This completes the removal of the lens release button.

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