



# Sony Alpha NEX-6 Lens-release Button Replacement

A guide to replace the lens-release button on the Sony Alpha NEX-6 camera. This is useful if the button to release the camera is loose or malfunctioning.

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## INTRODUCTION

Prior to replacing the lens-release button, the lens and the lens mount must first be removed. Following this, the button may be swiftly removed.

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### TOOLS:

- [Tweezers](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
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## Step 1 — Finding the Release Button



- Turn the camera with the lens facing **up**.
- Find the *lens release button* - located along the side of the *silver lens mount*.

## Step 2 — Removing the Lens



- Press and hold the *lens release button* while rotating the lens **counterclockwise**.
- Lift the lens when it is no longer attached to the camera.
- ☒ To replace the lens, align the white dot on the lens with the white dot located on the silver lens mount. (See image two)
- ☒ Insert the lens and rotate it clockwise until it is locked in place.



## Step 3 — Lens Mount



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

- After removing the lens, you will come into contact with the lens mount. Start by unscrewing the four 3.5 mm Phillips #00 screws.
- The outer lens mount ring can now be removed.

## Step 4



**⚠** Pay attention to the positioning of the spacer rings for reassembly.

- For the first (black) spacer ring, use the tweezers to gently pry the ring out of place.
- Repeat this step for the second (silver) spacer ring.
- The third image is what the camera should look like after all spacer rings are removed.

## Step 5



- To remove the inner lens mount ring, remove the two silver 2.0 mm Phillips #00 screws. This will complete the removal of the lens mount.

## Step 6 — Lens-release Button



- By using tweezers, carefully remove the lens-release button by lifting upward.

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

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