



Sony Alpha NEX-6 Lens Mount Replacement

A concise guide that shows how to replace the lens mount of a Sony Alpha NEX-6 camera.

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 **TOOLS:**

- [Phillips #00 Screwdriver](#) (1)
 - [Tweezers](#) (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.

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