



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)

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.