Samsung NX3000 Back Case Replacement

This guide will help you replace the back case of the Samsung NX3000.

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INTRODUCTION

Use this guide to replace a damaged back case, or open the case to access other components of your camera.

We highly suggest you use a magnetic project mat or an organization tray. This camera has **many** different types of screws and keeping them organized is key to proper reassembly.

🔧 TOOLS:

- Magnetic Project Mat (1)
- Phillips #00 Screwdriver (1)
- Tweezers (1)

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Step 1 — Battery

- If you haven't done so already, remove the lens from the camera.

- Turn the camera upside down.

- Slide the button to the left to open the battery compartment.

- Push the blue button up to release the battery.

- ⓘ The battery is not shown in these photos.

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Step 2 — Lens Assembly

- Remove the four 7.3 mm Phillips screws from the front of the lens assembly.

- Remove the silver ring with tweezers.

Step 3

- Use tweezers to remove the black plastic ring and small metal ring inside the lens assembly.

Step 4
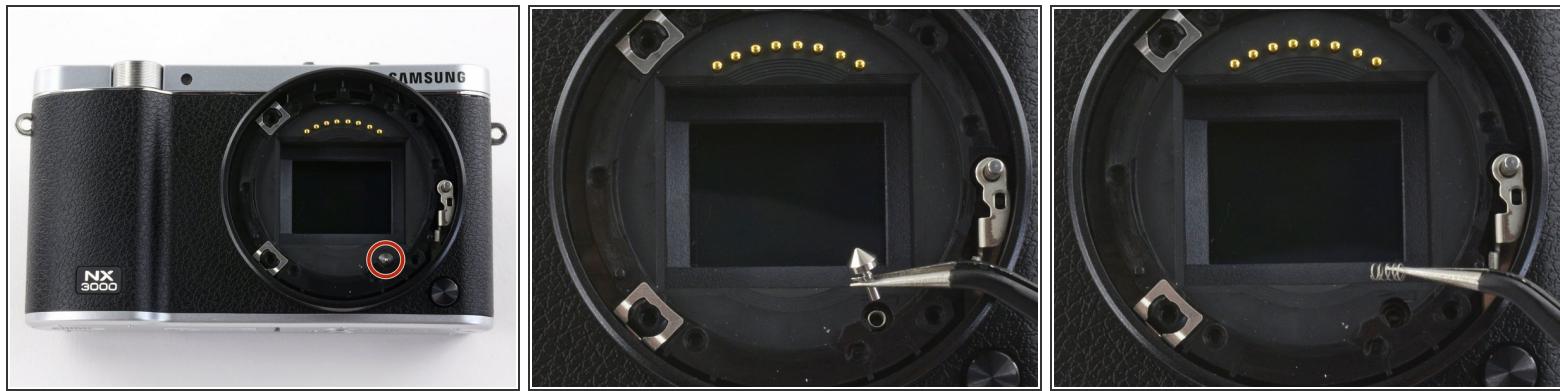
- Use tweezers to lift the pyramid screw and spring from the lens assembly.

Step 5 — Back Case

- Remove the three 4.3 mm Phillips screws from the bottom of the camera.

- Remove the 4.3 mm Phillips screw hiding inside the battery compartment.

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Step 6
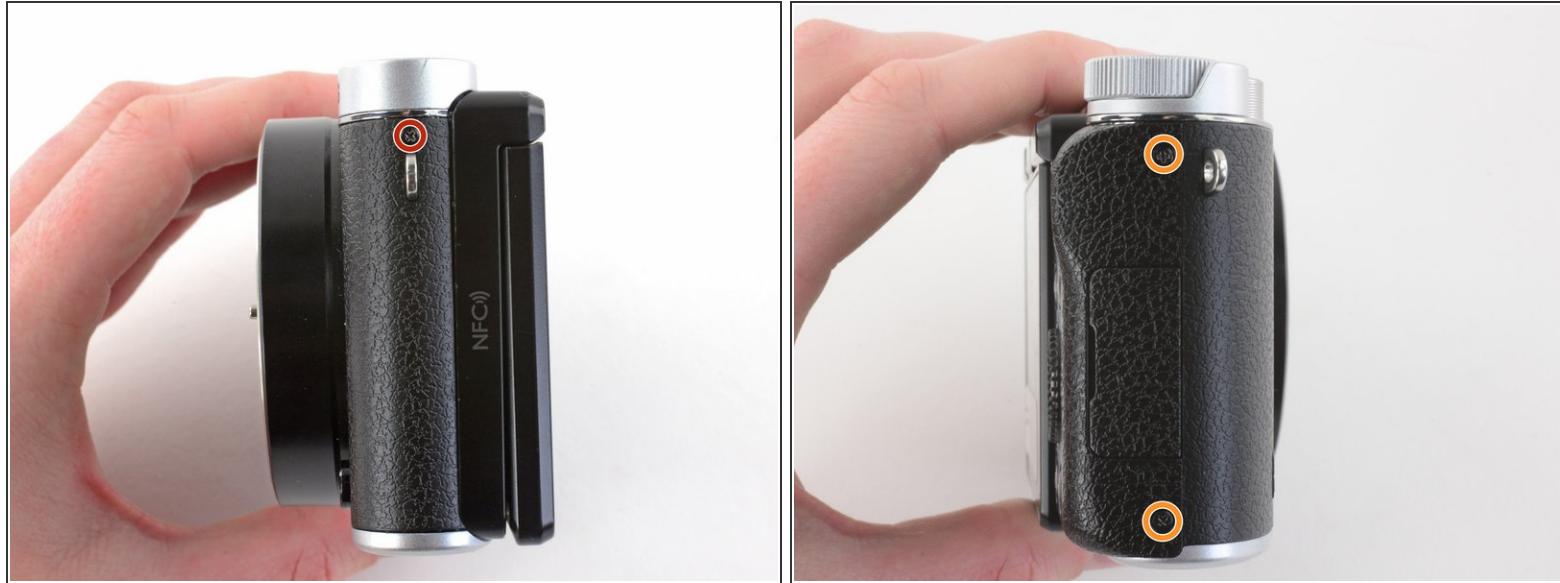
- Remove the 4.2 mm Phillips screw from the left handgrip.

- Remove the two 4.2 mm Phillips screws from the right handgrip.

Step 7

- Use tweezers to remove the metal shield from the external flash mount.

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Step 8

- Remove the four 5 mm Phillips screws from the external flash mount .

Step 9


- Remove the external flash mount.

Step 10
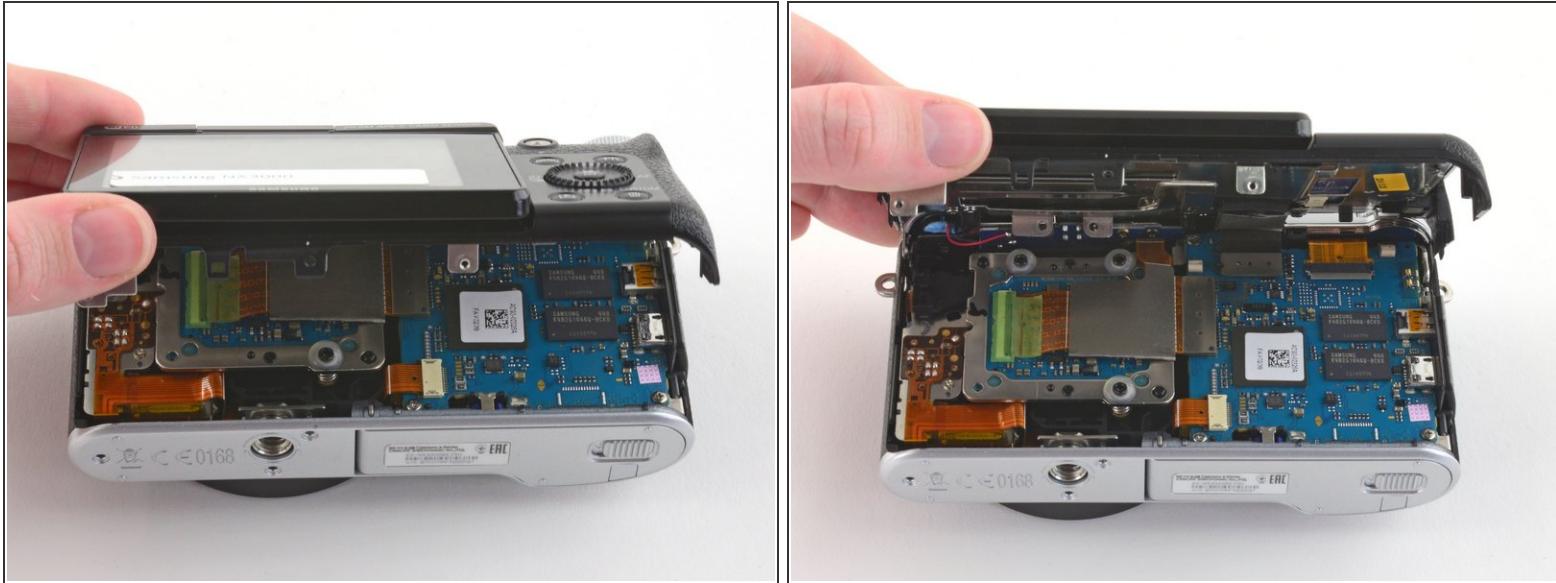
- Slowly pull the bottom of the back case away from the camera.

⚠️ Do not attempt to remove the back case as it is attached to the motherboard by a ribbon cable.

Step 11
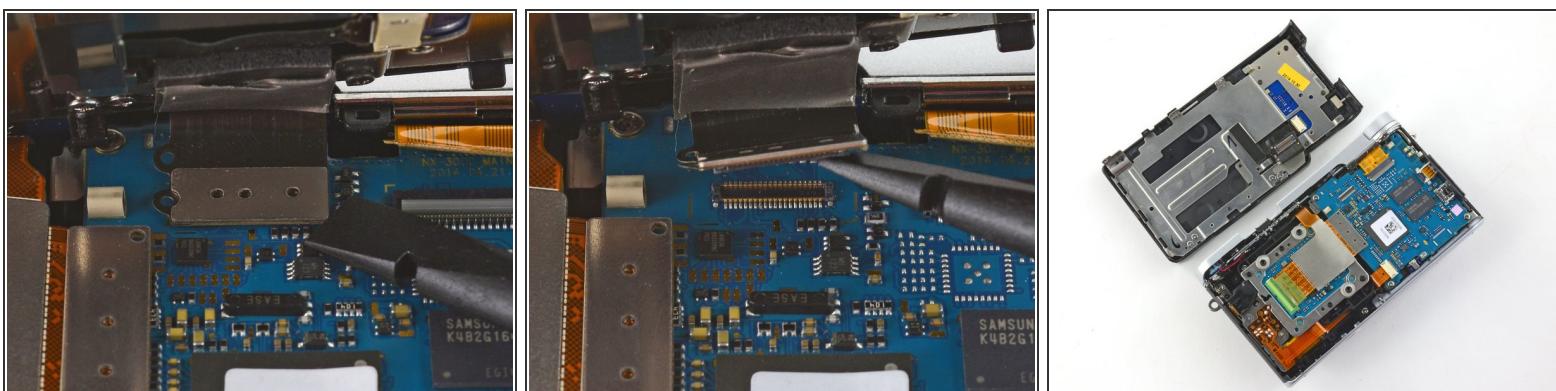
- Use the flat end of a spudger to pry the flat topped connector straight up from the motherboard.

- Remove the back case.

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

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