



Sony Alpha A3000 Built-in flash Replacement

Removal of the built-in flash device.

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INTRODUCTION

This guide shows how to remove the build-in flash of the camera from its compartment. You will need a soldering tool to detach the cables connecting the flash to the camera.

TOOLS:

- [Phillips #000 Screwdriver](#) (1)
 - [Soldering Iron](#) (1)
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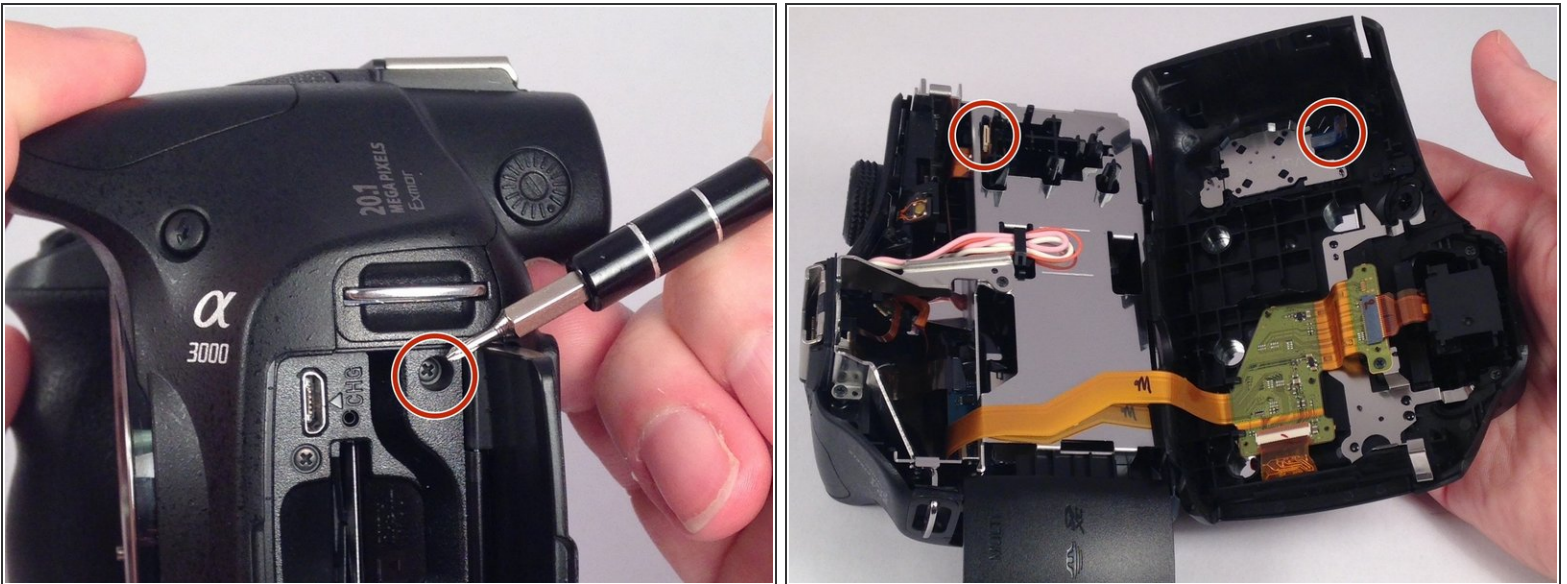
Step 1 — Rear Case



- Remove the seven highlighted screws shown here.

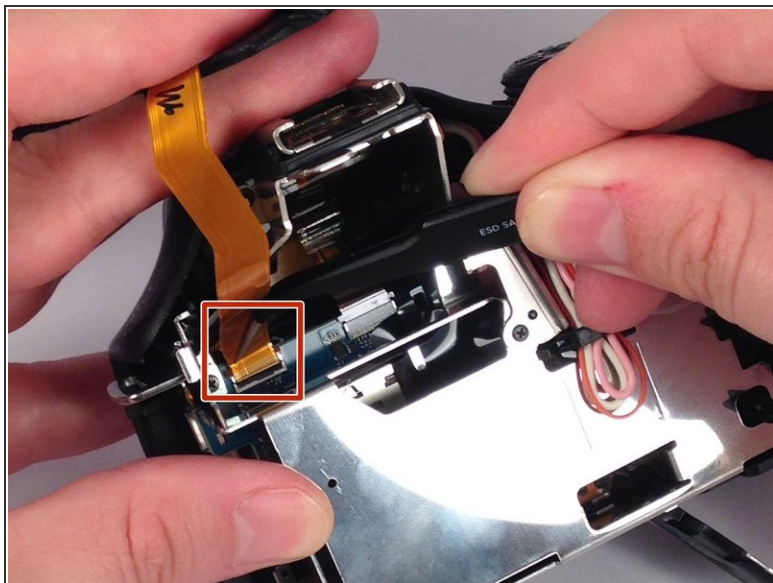
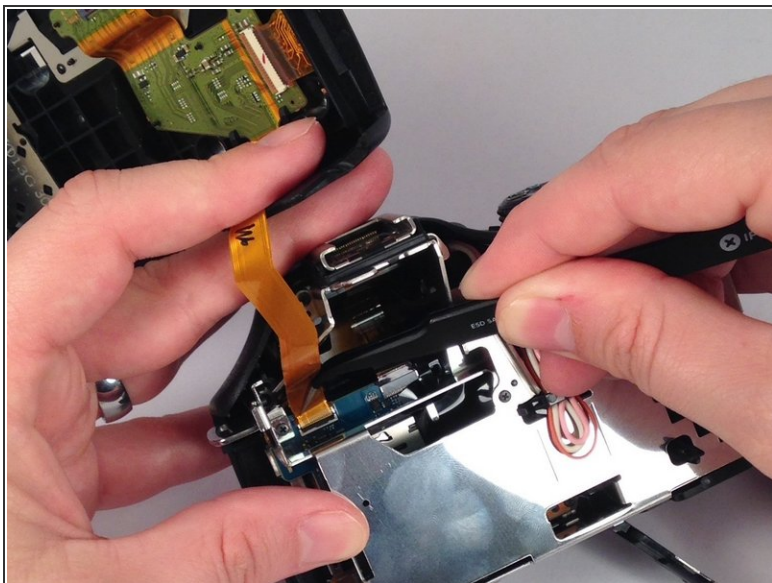
⚠ Screws are teeny tiny, don't lose them!

Step 2



- Remove this final screw from the memory card compartment.
 - Remove the chassis by pulling the back cover away from the camera.
- ⚠ Be careful not to damage any of the delicate ribbon cables when removing the chassis.

Step 3



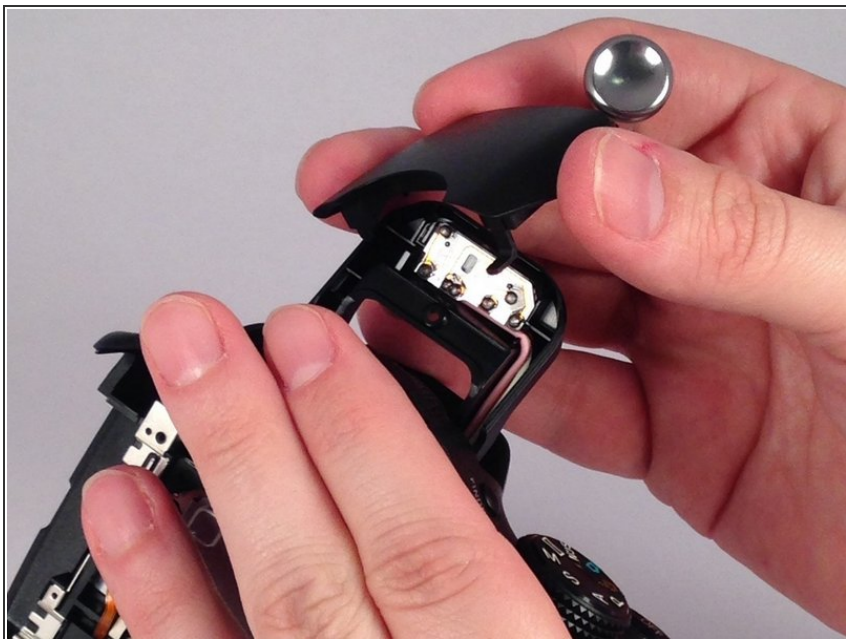
- Gently but forcefully lift up on the parallel cable connecting the two halves of the camera.

Step 4 — Built-in flash



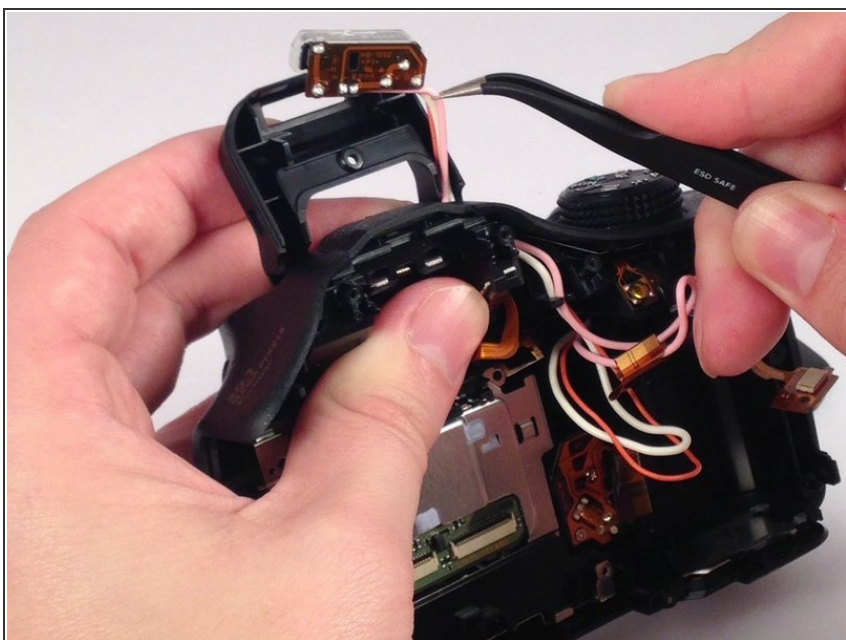
- Remove the single screw from the bottom of the flash device.

Step 5



- Remove the flash cover by gently pulling it in an outward direction.

Step 6



- Use a soldering tool to remove the three wires connecting the flash to the camera.

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