Acer Nitro 5 AN515-53-55G9 Touchpad Replacement

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INTRODUCTION

Use this guide to replace the TouchPad in the Acer Nitro 5 Acer Nitro 5 AN515-53-55G9. This laptop has a track pad that can be replaced if damaged or broken.

🔧 TOOLS:

- Metal Spudger (1)
- Phillips #0 Screwdriver (1)
- Spudger (1)
  Plastic

Step 1 — Battery

⚠️ Make sure laptop is off and unplugged before beginning replacement.

- Flip the laptop upside down so that the bottom is facing up.

- Identify the RAM tray on the bottom of the laptop.

Step 2

- Use the Phillips #0 screwdriver to remove the 9mm screw in the bottom left corner of the RAM tray covering.

- Remove the RAM tray cover by prying up with a spudger.

Step 3

- Identify the Hard Drive tray to the left side of the laptop.

- Remove screw with a #0 Philips screwdriver.

- Lift up the Slot covering using a spunger.

Step 4

- Use the Phillips #0 screwdriver to remove the 9mm screws holding the back cover in place.
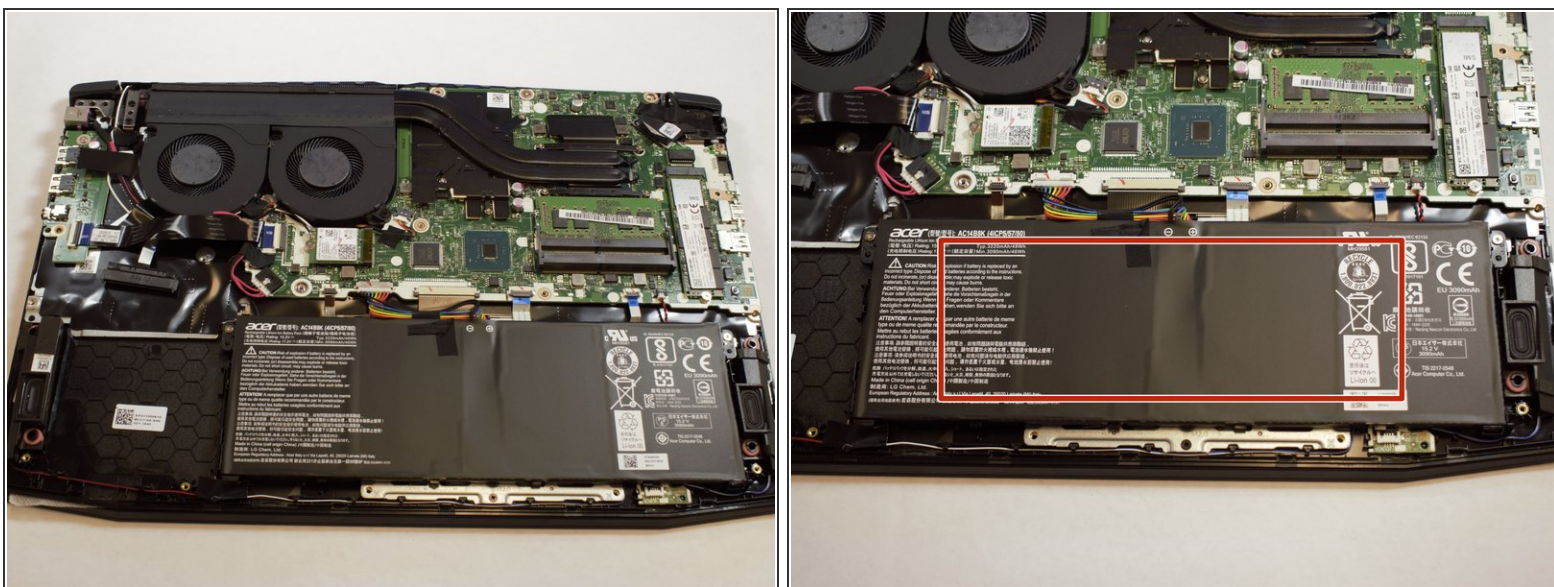
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Step 5

- Carefully remove the back shell from the device working your way around all the edges.

⚠️ Do not forcefully try to separate the shell as you may cause harm to the shell.
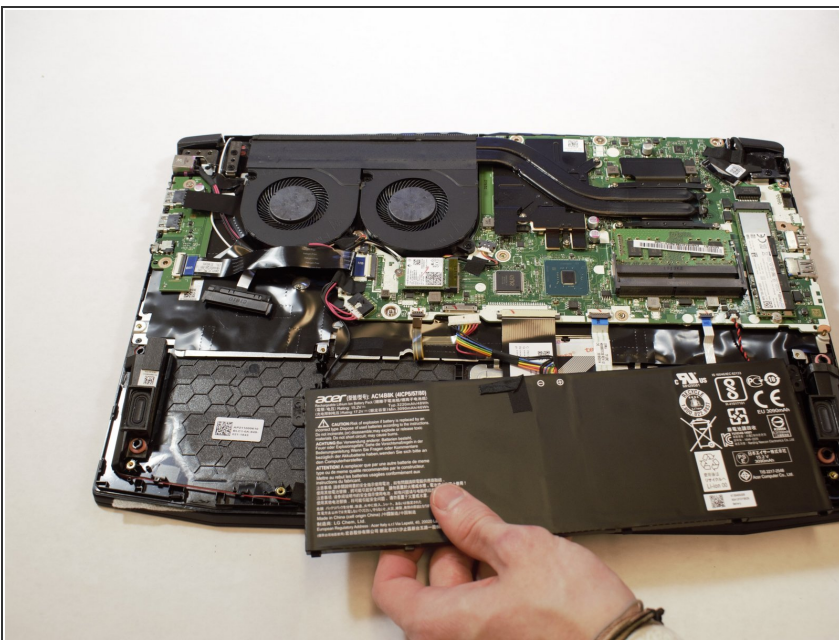
Step 6

- Removing the back shell of the computer and it will look like this.

- The battery for the device is located at the bottom middle of the laptop at this orientation.
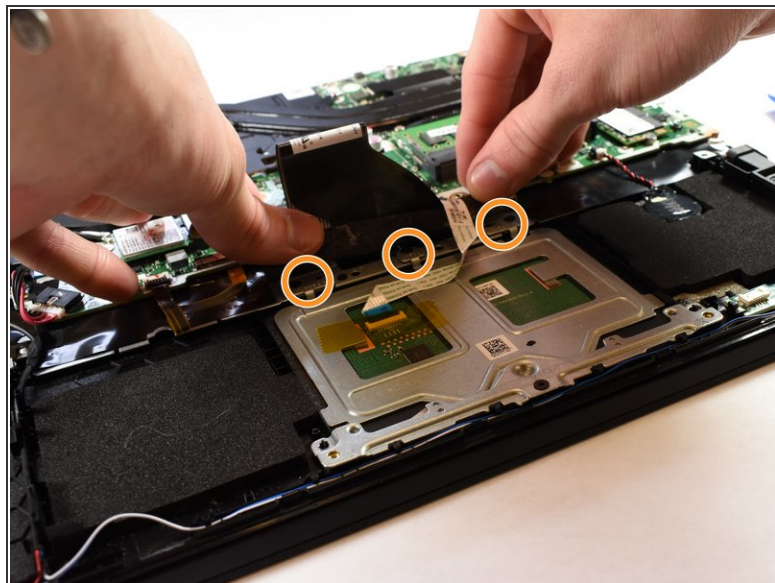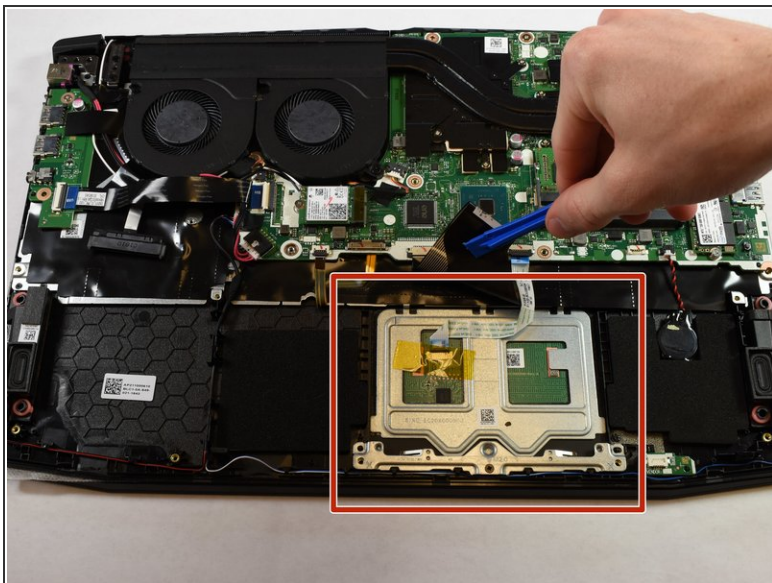
Step 7

- Locate the connector of the battery to the motherboard.

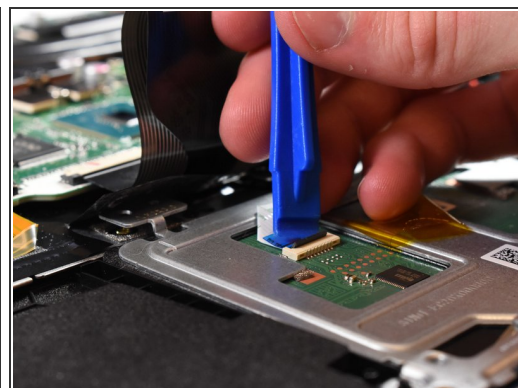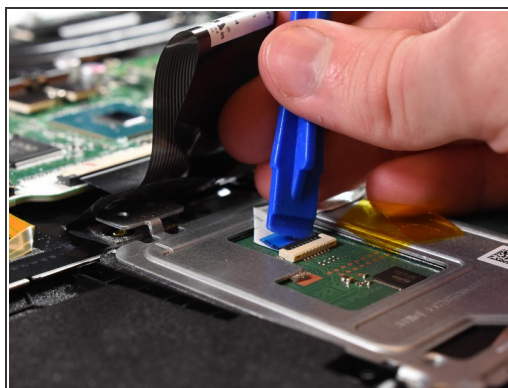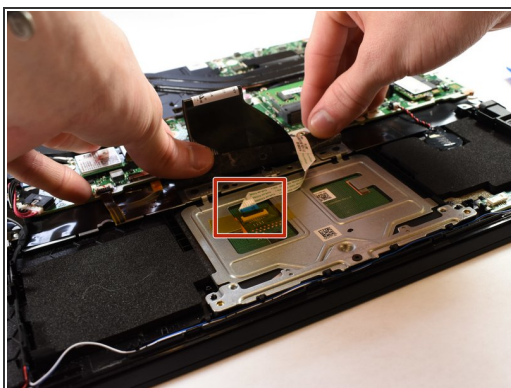- Using your fingers, slide out the connector.

Step 8

- Remove battery from device.

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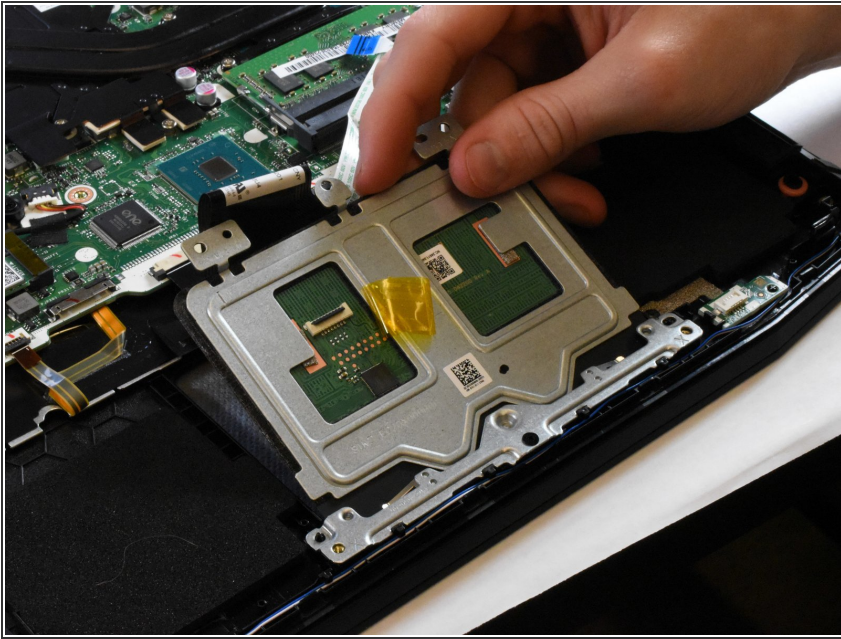
Step 9 — Touchpad

- Locate the Touchpad in the lower middle of the device.

- Locate and remove the 4mm screws that hold the Touchpad in place.

Step 10

- Locate the Touchpad's connector.

- Use a plastic spudger to pry up the small plastic clip on the connector port.

- Gently pull the cable out of the port.

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Step 11

- Lift up the Touchpad and remove it from the device.

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

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