

Nintendo 3DS Stylus Housing Replacement

Stylus housing removal.

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INTRODUCTION

Replace the stylus housing in your Nintendo 3DS and give your metal stylus a comfortable place to sleep.



TOOLS:

- iFixit Opening Tool (1)
- Phillips #00 Screwdriver (1)

Step 1 — Back Cover



- Unscrew the four Phillips #00 screws along the top of the back cover.
- i The screws are held in place by locking washers, and will not come out of the back cover.
- The comments section is full of unlucky souls who will tell you that the screws here through step 4 will strip incredibly easily. Press down fairly hard, and go slow.

Step 2





- (i) Hold the device in one hand and turn it over.
- Grab the top edge of the back cover with your opposite hand so that the cover does not fall back into place.
- Flip the 3DS over again so that the back cover is facing up.
- Pull the back cover up and away from the rest of the device to remove it.

Step 3 — Battery







- Insert a plastic opening tool into the notch in the lower case above the battery.
- Pry the battery up with the plastic opening tool.
- Grab the top edge of the battery and lift it out of the lower case.

Step 4 — Lower Case



- Remove the nine 6.3 mm black
 Phillips screws from the lower case.
- These screws will strip very easily unless you use the correct size bit. Apply pressure to the screws while turning to avoid stripping them.
- Remove the 2.4 mm silver Phillips screw above the game cartridge slot.

Step 5







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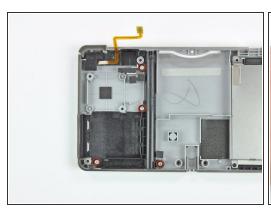
- Lift the bottom edge of the lower case off the rest of the 3DS.
- There are still two ribbon cables connecting the mother board to the case, so be sure not to pull the lower case all the way off.
- Use a plastic opening tool to pry the shoulder button ribbon cables off their sockets on the motherboard.
- Remove the lower case from the device.

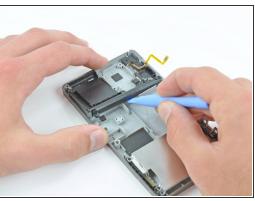
Step 6 — Stylus Housing

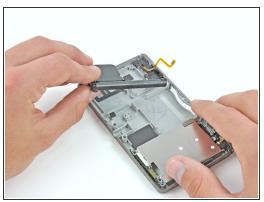


Remove the stylus from the lower case.

Step 7







- Remove the four 2.4 mm Phillips screws that secure the stylus housing to the lower case.
- Use a plastic opening tool to pry the stylus housing up from the lower case.
- Grab the stylus housing and remove it from the lower case.

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