



Toshiba Satellite L305-S5875 Speakers Replacement

If your speakers lose their sound quality or...

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INTRODUCTION

If your speakers lose their sound quality or stop working, it is possible to replace them.

In step 6, it is possible to strip the threading on certain screw holes if the screws are not fully removed before the computer cover is removed.

All of the screws in steps 1-2 and 7 can be unscrewed using a #00 Phillips head screwdriver.

TOOLS:

Phillips #00 Screwdriver (1)

iFixit Opening Tool (1)

Step 1 — Battery



- Close the laptop lid and flip the laptop over.
- Switch the lock button on the left to the unlock position. (The unlock position is to the left side.)

Step 2



- Push the release button to the right.
- Hold the release button to the right and lift the battery out of its housing.

Step 3 — Keyboard



- Open the laptop so the keyboard is facing you.
- Using your fingers, remove the thin plastic cover above the keyboard.

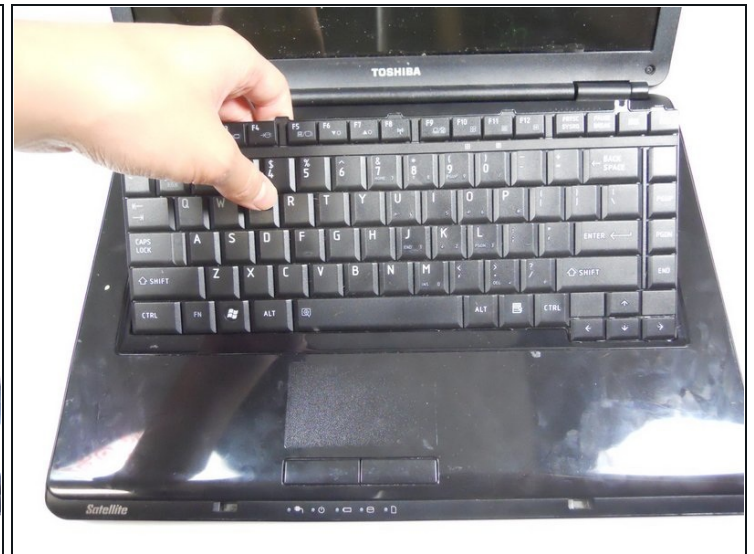
⚠ Potential for device damage: Do not apply too much force when removing the cover piece as it can break.

Step 4



- Remove the two 4.8 mm screws from underneath the plastic cover piece using a Phillips #00 screwdriver.

Step 5



- Starting at the top, gently raise the keyboard enough to remove it from the socket.

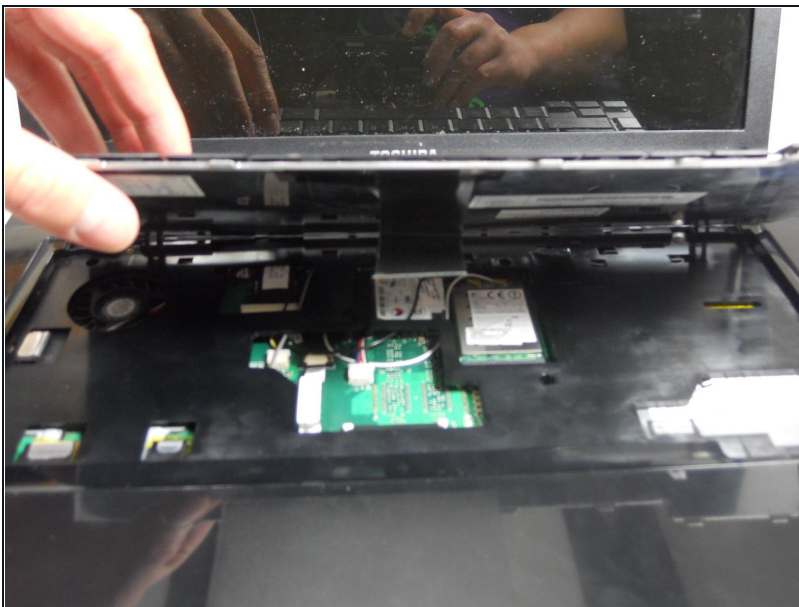
⚠ Potential for device damage: DO NOT pull out the keyboard after it's out of its socket. The keyboard is connected to the hard drive through a data cable and removing forcefully could damage the cable and laptop.

Step 6



- Locate the data cable that is connected to the motherboard.
- Pull the white ZIF connector towards the screen to remove it.
- Pull the black ribbon cable away from the screen.

Step 7



- With the black ribbon cable now disconnected, remove the keyboard from its housing.

Step 8 — Speakers



- Close the laptop and flip it over onto its back.
- Remove the eleven 6.6 mm type-00 Phillips head screws along the perimeter and in the center of the laptop, per image 1.

Step 9



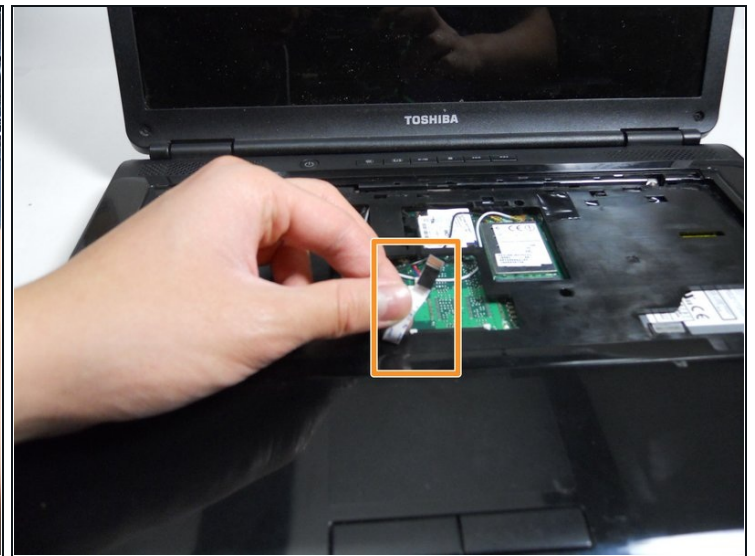
- Remove the three 3.7 mm type-00 Phillips head screws located in the battery compartment, per image 1.

Step 10



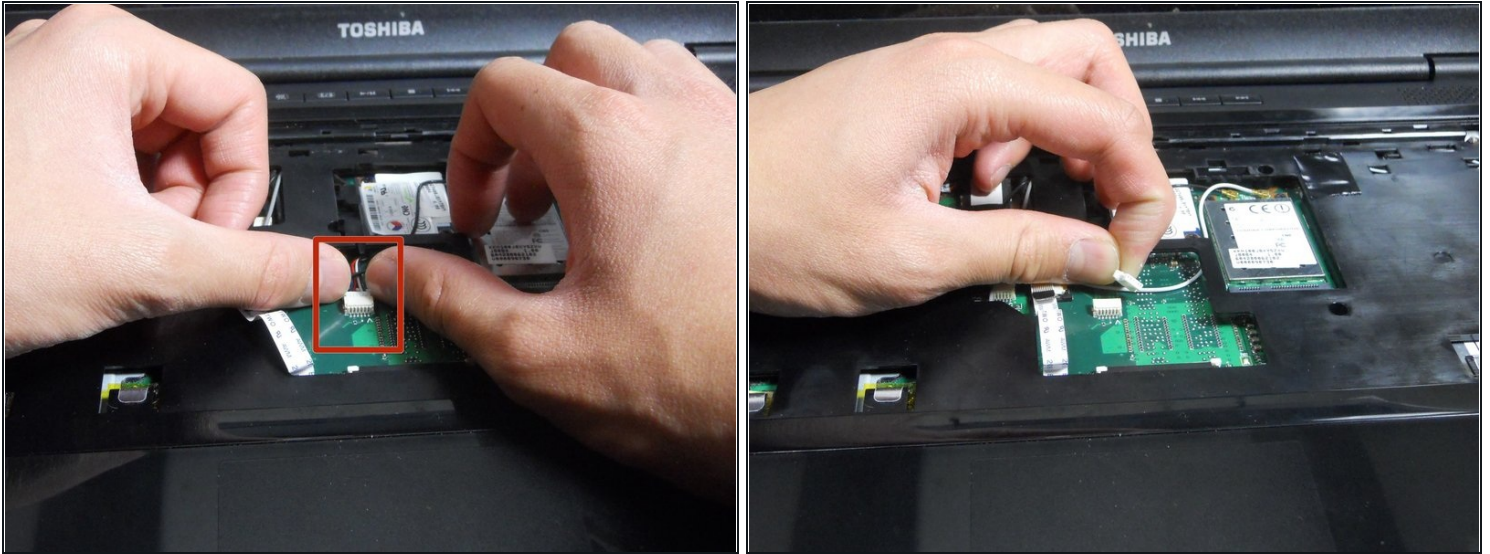
- Flip the laptop back over again, and open the screen as far back as it can go.

Step 11



- Using your fingers, slide the black ZIF connector out, per image 1.
- Once the ZIF connector has been moved, the white ribbon cable can be removed, per image 2.

Step 12



- Using your fingers, remove the white plastic connector located to the right of the ribbon connector, per image 1.

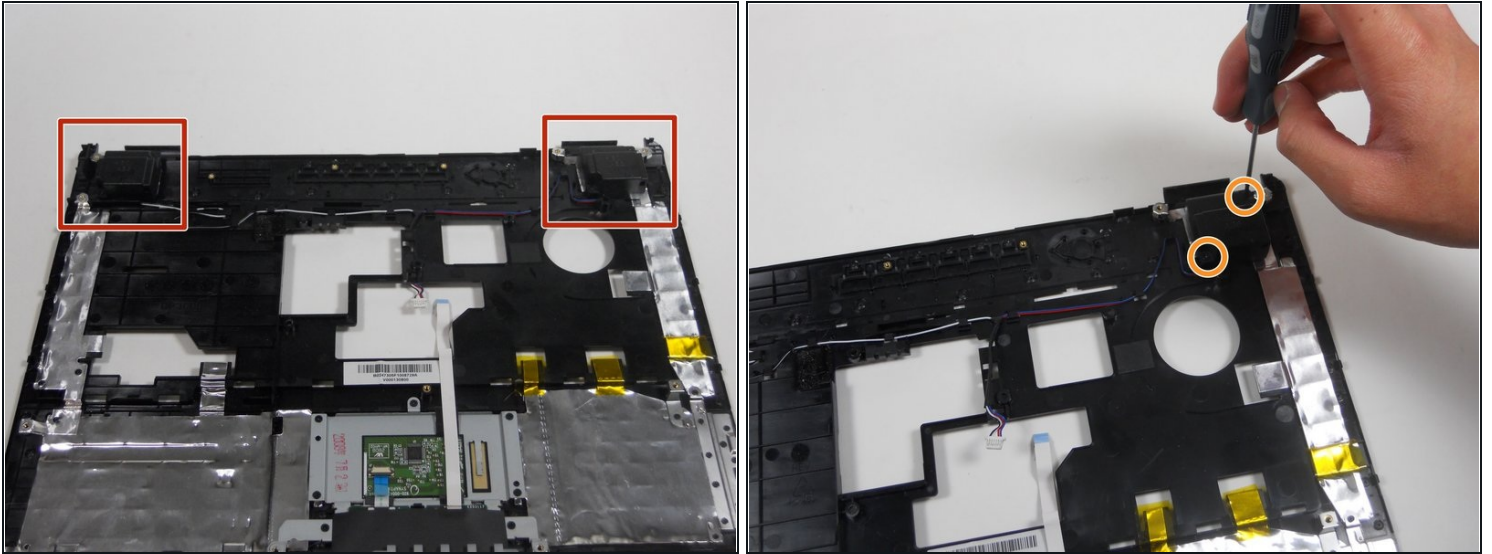
Step 13



- Use the iFixit opening tool to begin removing the cover.
- After creating enough space, you can use your hands to completely open the cover.

⚠ Possible Device Damage: Make sure all the screws have been removed before attempting to open the cover, or else the screw threads might strip if too much force is applied.

Step 14



- Put the laptop aside and locate the speakers attached to the cover, per image 1.
- Remove the two 3.6 mm type-00 Phillips head screws from each speaker.
- Remove the old speakers and replace with the new ones.
- Congratulations, the repair is now complete!

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