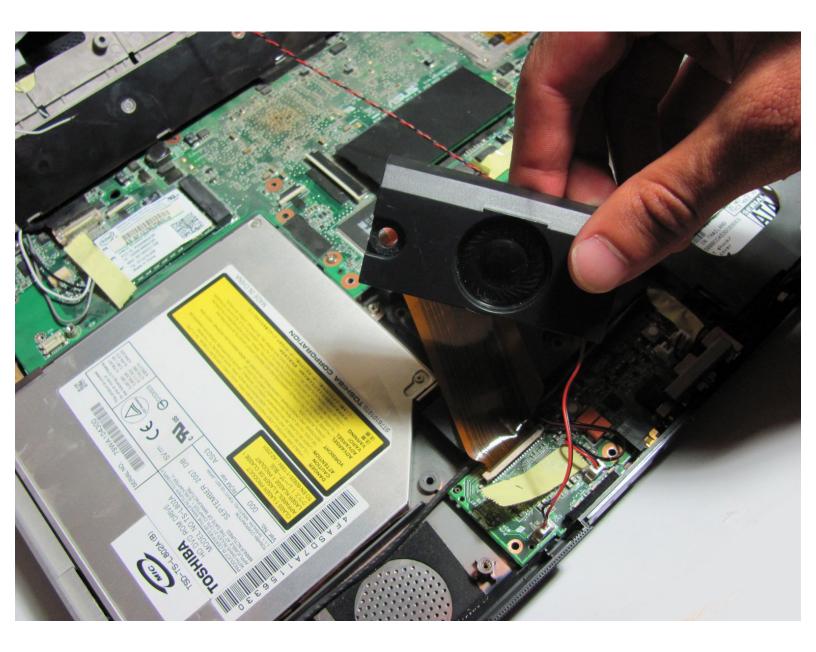


# **Asus W2W-A1 Speaker Replacement**

Replace the speakers on your Asus W2W-A1.

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## **TOOLS:**

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

#### Step 1 — Keyboard



- Remove the battery, then unscrew the 7 3 mm Phillips screws behind the battery. Make sure they
  go in separate, organized piles.
- Unscrew the 2.4 mm Phillips head screws by the battery.

## Step 2



• Remove the panel above the keyboard with a plastic spudger.



- Once the panel is removed, use the spudger to pry out the keyboard.
- Do not fully remove, for the keyboard is still attached to the ribbon cable.

#### Step 4



• Detach the ribbon cable from the keyboard by pulling the end of the ribbon cable that is attached inside of the laptop.

A Be sure to detach from the root rather than from near the middle. It should slide out with ease.

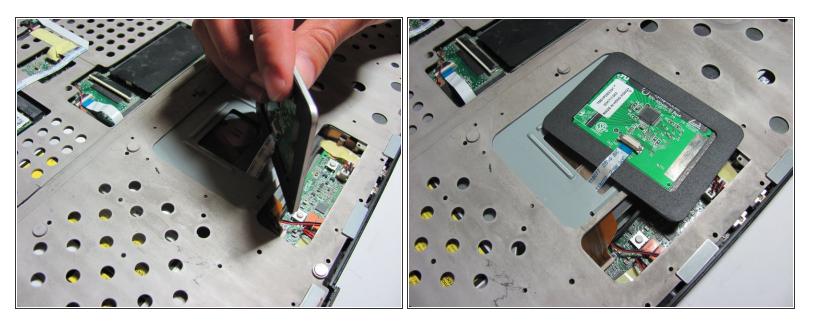
• Now you can fully remove the keyboard from the laptop.

#### Step 5 — Front Panel

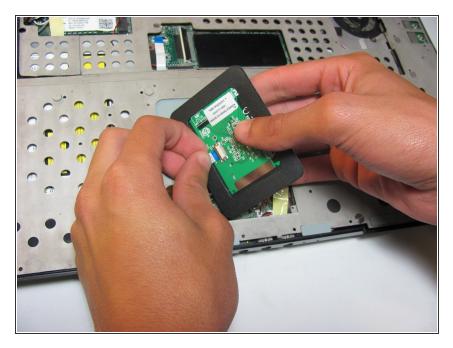


- Place your fingers or a spudger between the front panel and the rest of the laptop.
- Pull upwards gently to detach the side you are grabbing.
- Repeat on the other side until the panel easily peels off the laptop.

#### Step 6 — Touchpad



• The touchpad should be loosely attached to the rest of the laptop by a ribbon cable.



- Gently pull the ribbon cable out of its socket attached to the touchpad.
- You are now able to remove the touchpad.

## Step 8 — Protective Cover



- Unscrew the 3 13 mm Phillips screws on the surface of the panel.
- Unscrew the 4 mm Phillips screw beneath the panel.



- There are many different types of screws in this step so make sure to arrange the screws by their different sizes.
- Unscrew the six 17 mm Phillips head screws on the stands on the back and the 2 "A" screws of the same size adjacent to the stands.
- Unscrew the two C Phillips head screws on the hard drive panel. There is also one more C screw in the upper right corner of the laptop as shown.
- Unscrew the eight 8mm lock phillips screws and the screws along the outside of the laptop.
- Unscrew the three 3mm E Phillips screw and the one 3mm D Phillips screw.
- Unscrew the 5mm Phillips head screw that lies just above the D screw.

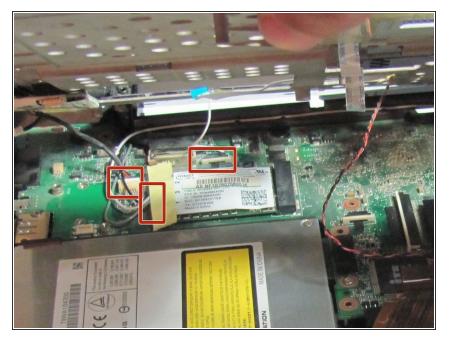


- Unscrew the two 8 mm Phillips screws beneath the hard drive panel.
- (i) After finishing this step, flip the laptop over.

## Step 11

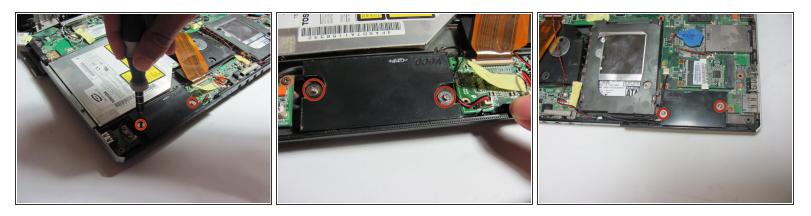


- Everything should now be loose enough for you to start removing the panel.
- Do not fully remove the panel, for there are still ribbons attached on the inside.



- Carefully remove the ribbons from the base.
- Then you can lift the panel to access the components beneath.

#### Step 13 — Speaker

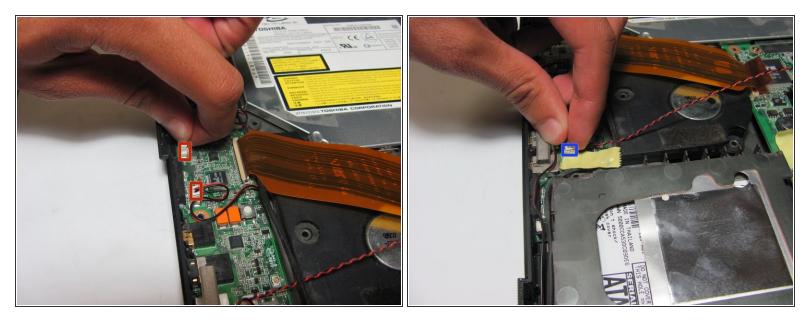


 Remove the 2.4 mm, wide Phillips screws per speaker holding in the two speakers at the lower end of the device.



- Lift up the speakers to separate from the device.
- The speakers are connected to the device by a cable. Be careful not to rip this off.

## Step 15



• Grab the cable by the white connection to the laptop, and gently pull to disconnect.

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