

# Blackberry Storm 9530 Back Speaker Replacement

With this replacement guide, you will learn...

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#### **INTRODUCTION**

With this replacement guide, you will learn step-by-step how to replace the back speaker.



#### **TOOLS:**

Spudger (1)

T6 Torx Screwdriver (1)

iFixit Opening Tool (1)

#### Step 1 — Back Cover Removal







- Locate the two switches toward the bottom corners of the device's back cover.
- Use your thumbs or fingers to push the two switches forward at the same time and detach the back cover from the device.
- Check to make sure the back cover has fully detached from the device. You should be left with two separate pieces: the back cover, and the device with exposed internal hardware.

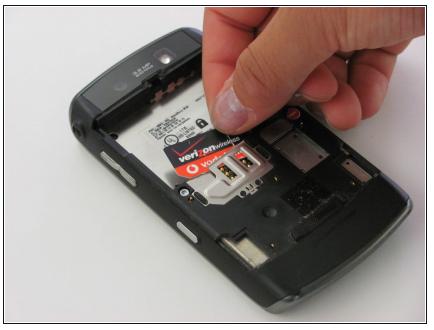


- Identify that the battery is visible once the back cover has been removed, and locate the battery in the rectangular-shaped top half of the device.
- Pry apart the battery and back of the device using the flat end of your spudger tool or using your finger if you do not have a spudger.
- i Your battery has a specific orientation resembling a horizontal rectangle. Make sure the gold colored leads are aligned with the gold colored strips on your battery before reassembling.

## Step 3 — SIM Card



 Locate the SIM card once the battery has been removed. The SIM card is typically located in the center of the phone, and it is secured by a metal tray.



- Remove the SIM card carefully by sliding it upwards out of the metal tray. No tools are needed for this step.
- Your SIM card has a specific orientation to follow when it is replaced. Make sure the gold colored leads are aligned with the gold colored strips in the SIM card tray before reassembling.

#### Step 5 — Back Speaker





- Place the opening tool underneath the camera lens' protective plastic cover and pry them apart with gentle force.
- Make sure the plastic cover has been fully removed by carefully lifting it away from the device with your fingers.





- Flip the device so that the touchscreen and Blackberry logo is facing you.
- Place the opening tool underneath the front plastic cover located below the buttons with red and green phone symbols.
- Lift and remove the plastic cover once the opening tool is in place. Make sure the plastic cover can be fully detached from the rest of the device.

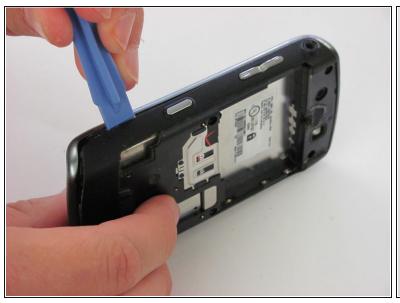


• Remove the two bronze Torx T6 3 mm screws below the red and green phone symbols.

# Step 8



• Remove the four silver Torx T6 3 mm screws on the back of the device.



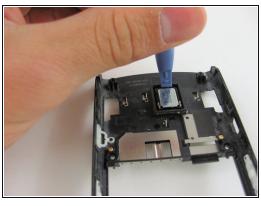


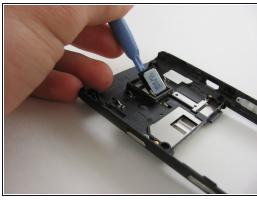
- Pry the opening tool into the slit between the two plastic sides of the device to separate the back panel from the front panel.
- Slide the opening tool across the slit until you are left with two, separated front and back panels.

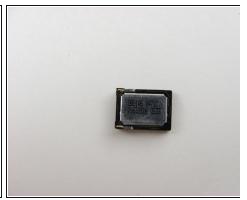
# Step 10



 Locate the silver speaker marked with numbers and letters on the back panel of the device.







- Place the opening tool underneath the silver speaker component.
- Use the opening tool to lift the speaker off of the panel with light force.
- Set the speaker aside once it has been fully removed.
- When removing speakers, replacing or re-inserting them may result in looseness. This means that during re-assembly they may fall out or shift. An adhesive may be necessary to keep the speaker in place.

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