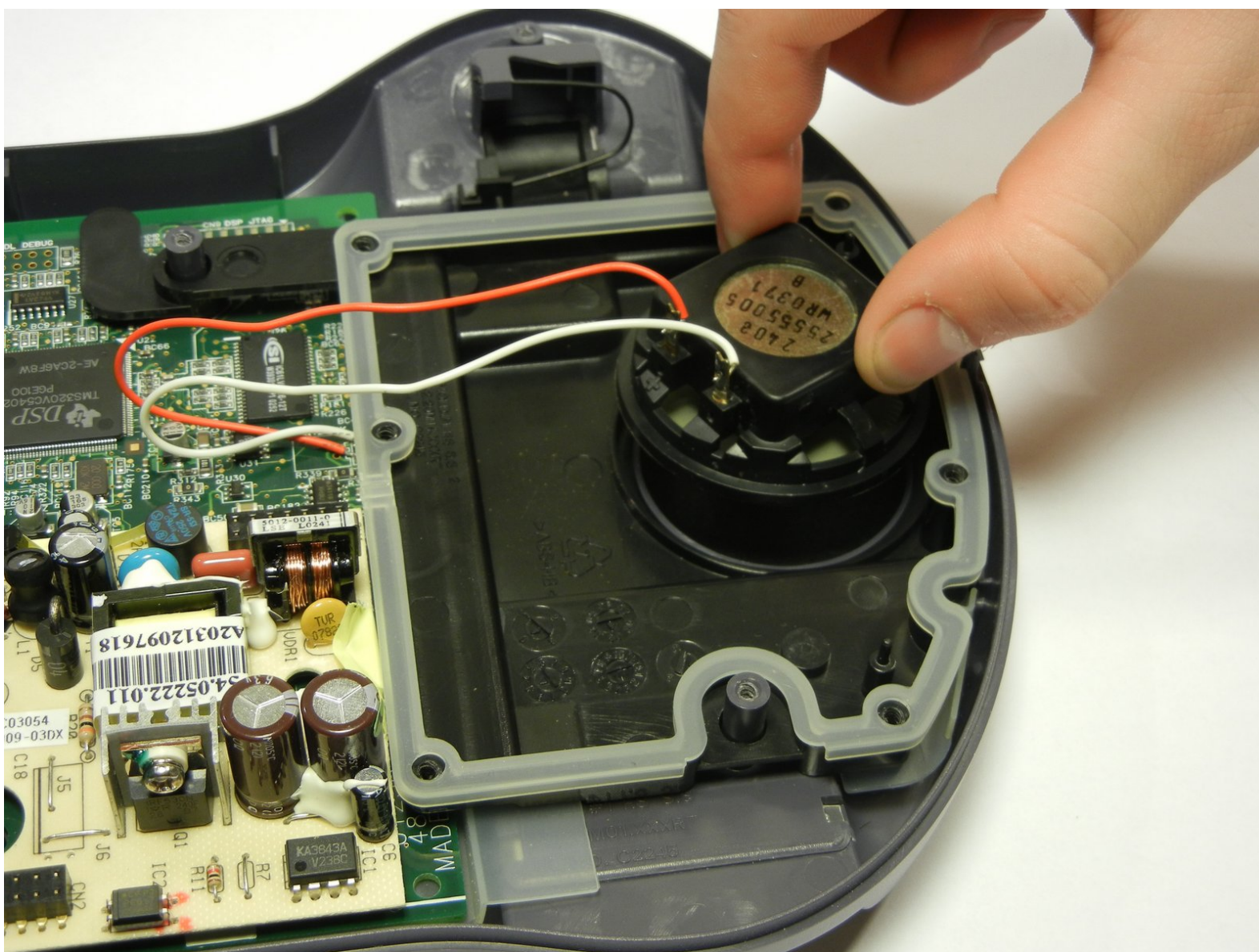




# Nortel Networks i2004 IP Speaker Replacement

Replace your speakerphone speaker so you can hear the other person without the use of the handset.

Written By: Elizabeth



## INTRODUCTION

If you can't hear the other line, then your speaker is broken. Use this guide in order to replace the damaged speakerphone speaker.

---

### TOOLS:

- [Flush Cutter](#) (1)
  - [Solder](#) (1)
  - [Phillips #2 Screwdriver](#) (1)
-

## Step 1 — Back Cover



- Flip the phone over to view the back.
- Remove the power and phone cords.

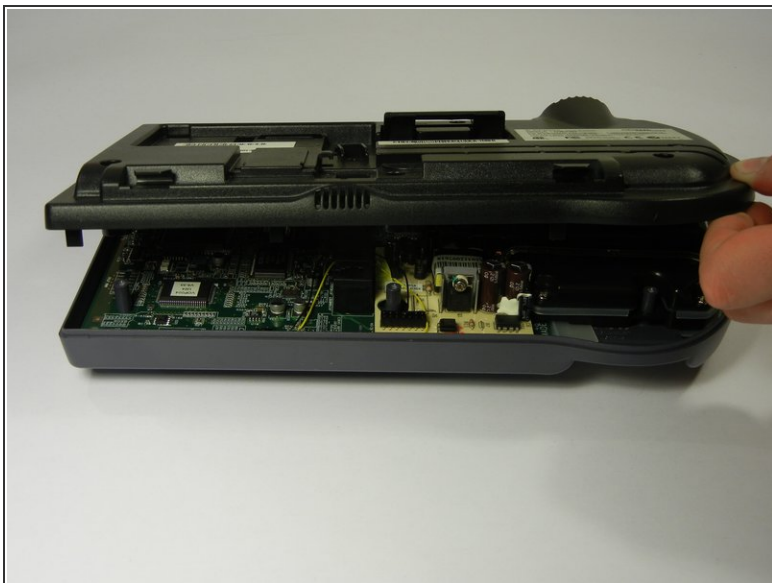
## Step 2




- Remove the seven 8mm Phillips #2 screws.



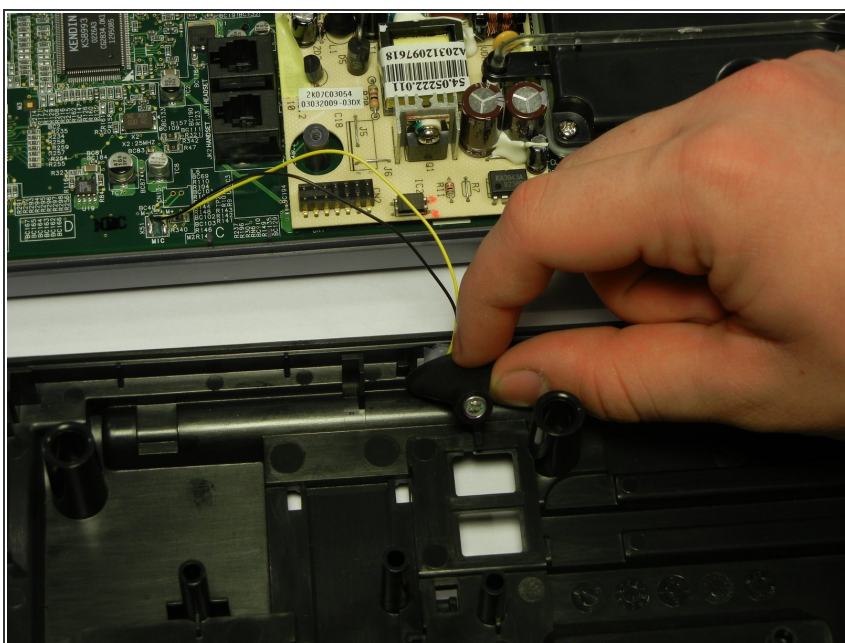
## Step 3



 Lift up the back cover slowly because there are still wires attached to the circuit board.

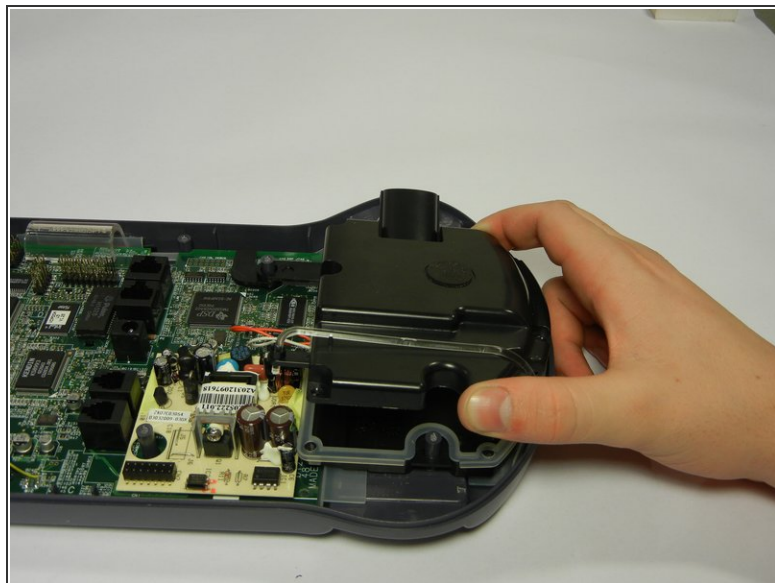
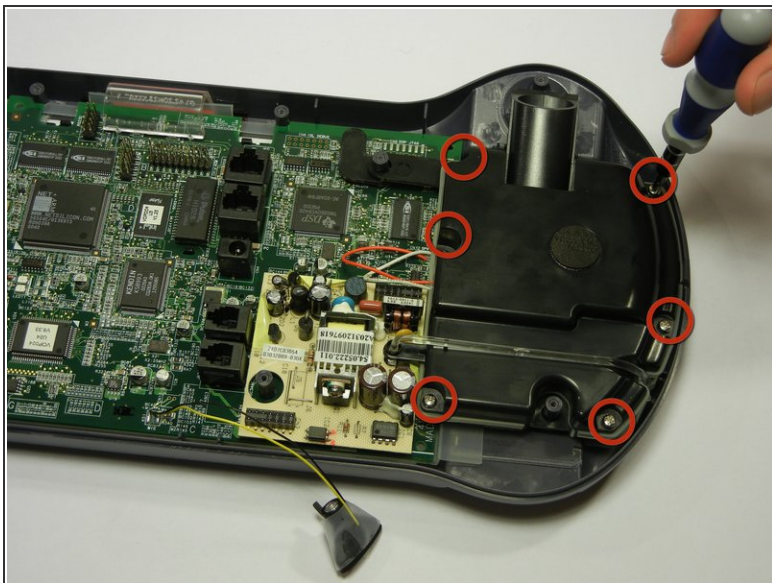
 Lifting the back cover should not require a lot of force; simply lift with your fingertips.

## Step 4



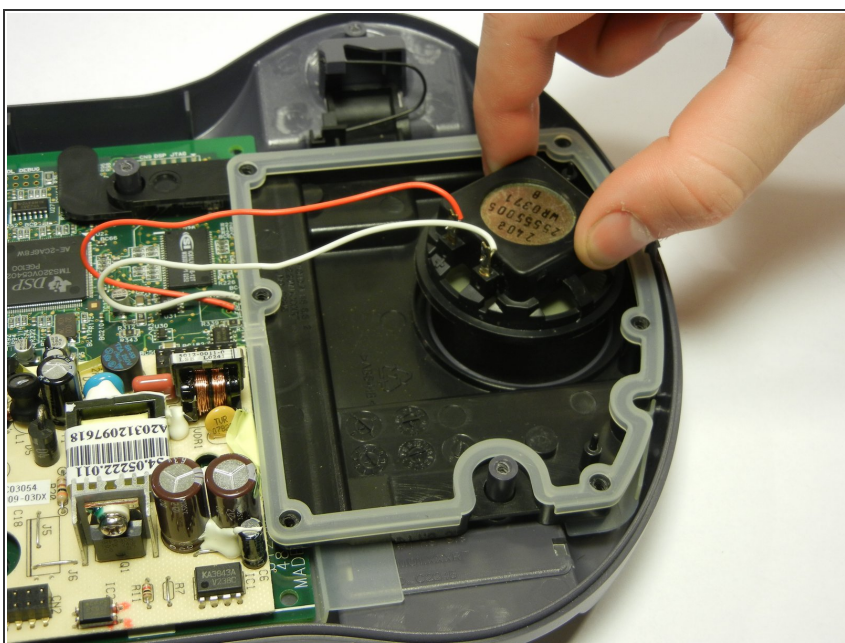
- Disconnect the rubber piece by pulling it out of the slot, freeing the back cover completely.

## Step 5



- Remove the six 8mm Phillips #2 screws.
- Pull the speaker phone cover straight up.

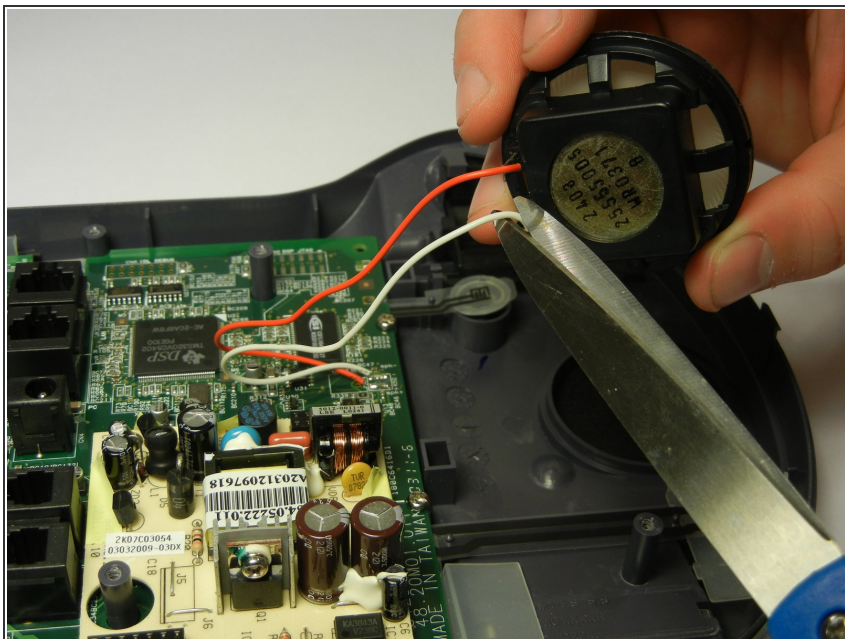
## Step 6 — Speaker



- Lift the speaker straight up.
- ⓘ The speaker may need to be slightly wiggled in order to loosen and remove.

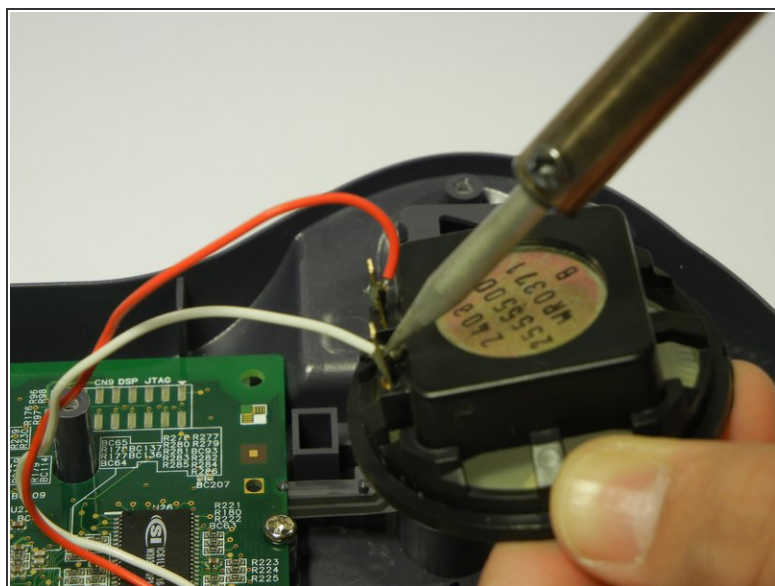
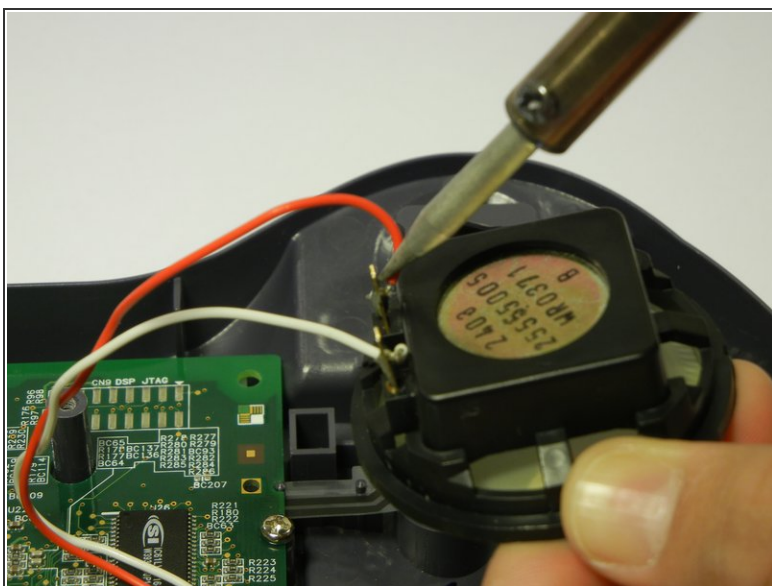


## Step 7



- Cut the red and white wires as close to the speaker as possible.
- ⓘ Wire cutters are preferred, but normal scissors are fine too.

## Step 8



- Solder wires to new speaker.

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