

Xiaomi Redmi 2 Front Speaker Replacement

Remove the front speaker in a Xiaomi Redmi 2.

Written By: Alicia Brenner



INTRODUCTION

Use this guide to remove the front speaker in your Xiaomi Redmi 2 for repair or replacement.



TOOLS:

- Spudger (1)
- Phillips #000 Screwdriver (1)
- Tweezers (1)

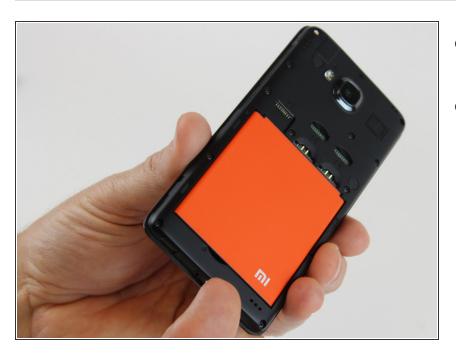
Step 1 — Motherboard





Use the flat end of the spudger to remove the back panel from the mid-frame and front body.

Step 2



- Insert your finger into the curved opening of the mid-frame.
- Lift the battery and remove.

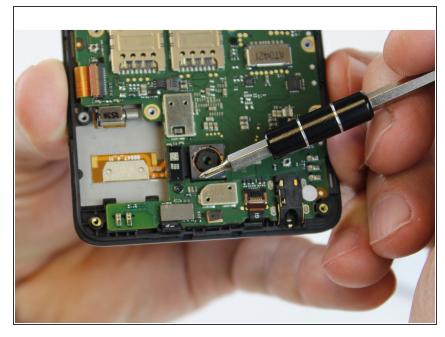


- (i) Remove the SIM and/or memory cards if present.
- Remove twelve 3.4 mm Phillips #000 screws securing the mid-frame to the front body.

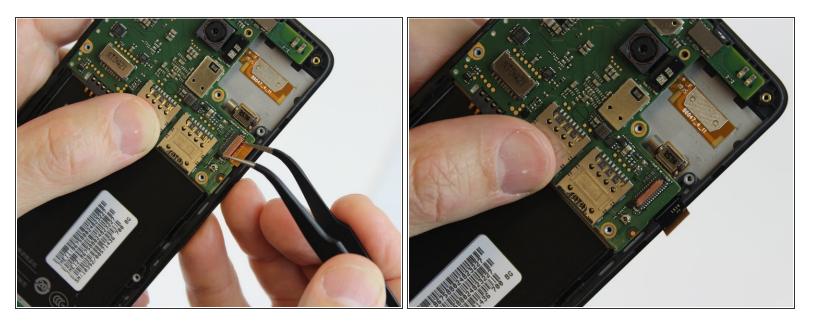


 Slide the spudger between the midframe and front body, gradually prying the two bodies apart as you slide the spudger around the perimeter of the phone.

Step 5

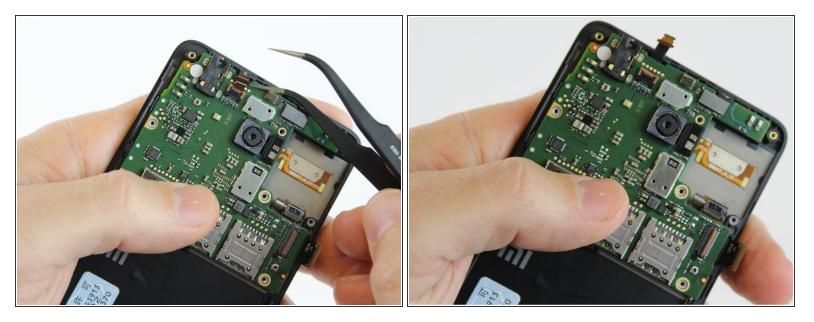


- Remove the 3.4 mm Phillips #000 screw that holds the motherboard to the front body.
- ★ Keep this screw separate from the initial twelve.



 Using one prong of the tweezers, pry back the brown clip located on top of the LCD ribbon connector.

Step 7



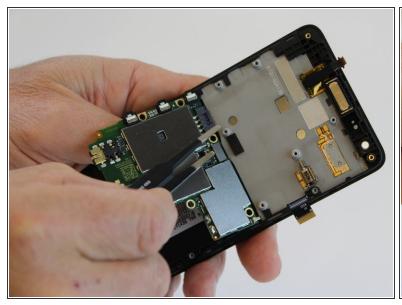
Using one prong of the tweezers, pry the ribbon clip away from the motherboard.





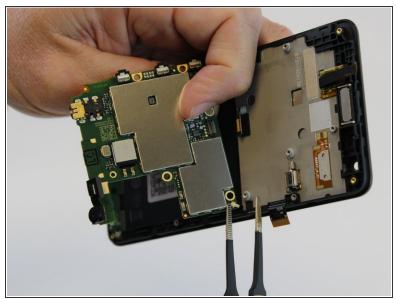
Lift and hinge the motherboard with your fingers.

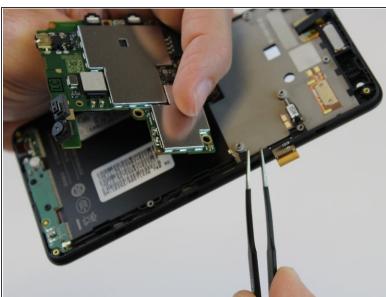
Step 9





 Using one prong of the tweezers, lift and pry back the metal clip positioned over the front proximity sensor ribbon connector.





Using the tweezers, pull the antenna connector from the motherboard.

Step 11



 Lift the motherboard out of the front cover and set aside.

Step 12 — Front Speaker



 Using the nylon or metal spudger, gently pry the front speaker from the screen assembly.

Step 13



 Using your fingers, gently lift the front speaker from the screen assembly.

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