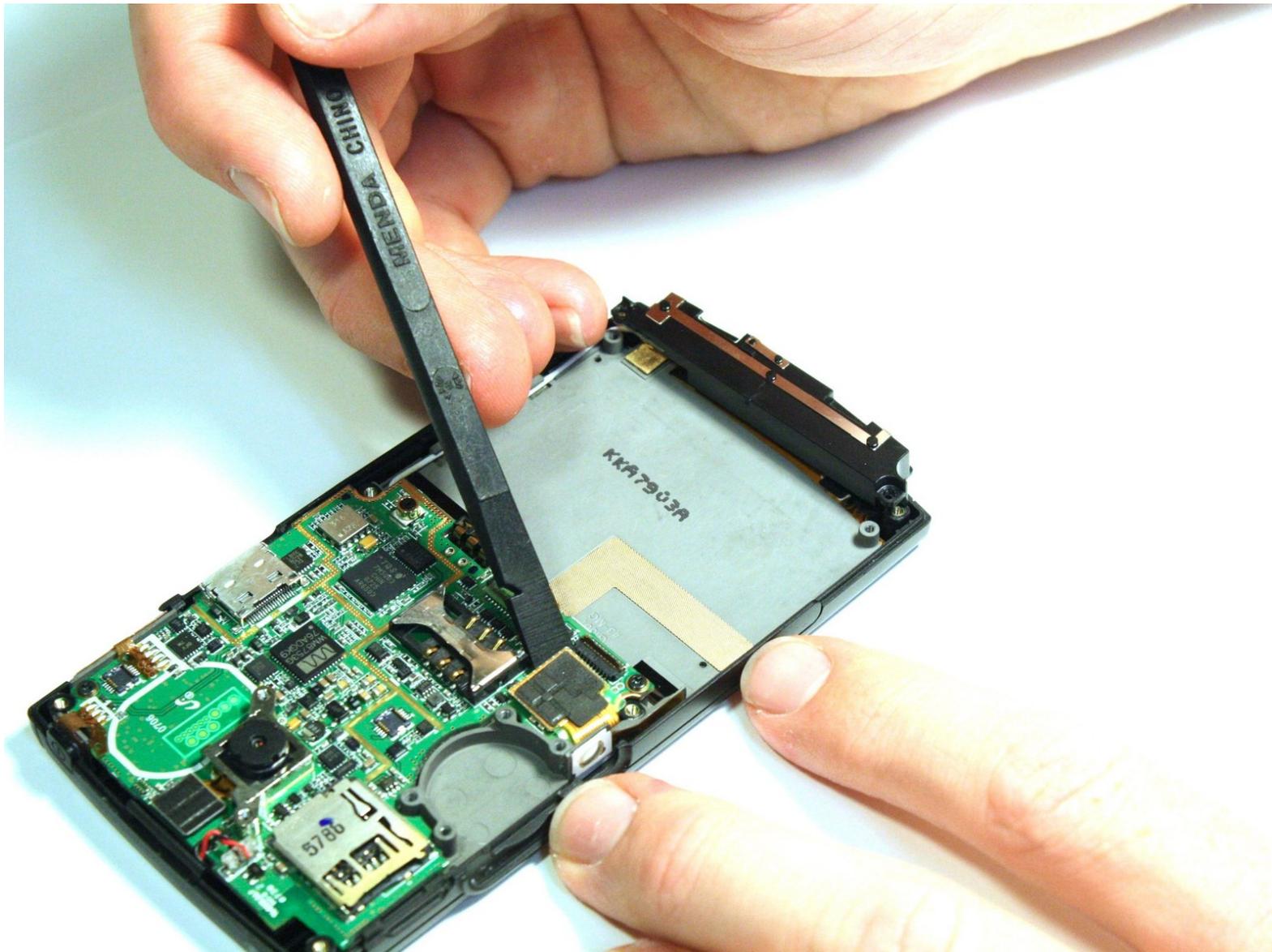




# Samsung Blackjack Motherboard Replacement

Replace a broken motherboard on your Samsung Blackjack.

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## INTRODUCTION

Use this guide to replace the motherboard.

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### TOOLS:

- [Phillips #00 Screwdriver](#) (1)
  - [Spudger](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Back Phone Casing



- Use the spudger to remove the rubber stoppers from the top of the cover.
- Use the Phillips 00 screw driver to remove the screws from each of the four corners and the two on sides (six total).

## Step 2

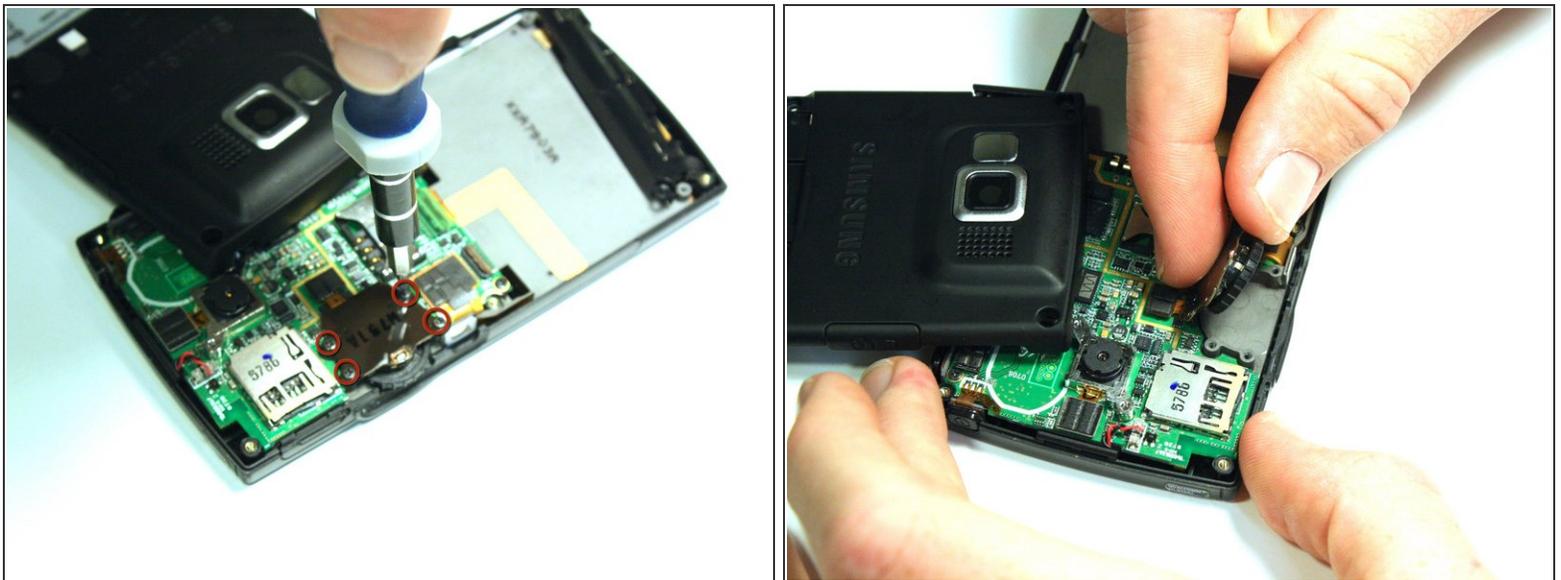


- Use the spudger to loosen and separate the front and back covers.
- Pick up the back cover once loosened.

**⚠ The front and back covers will be attached to each other by a gold wire.**

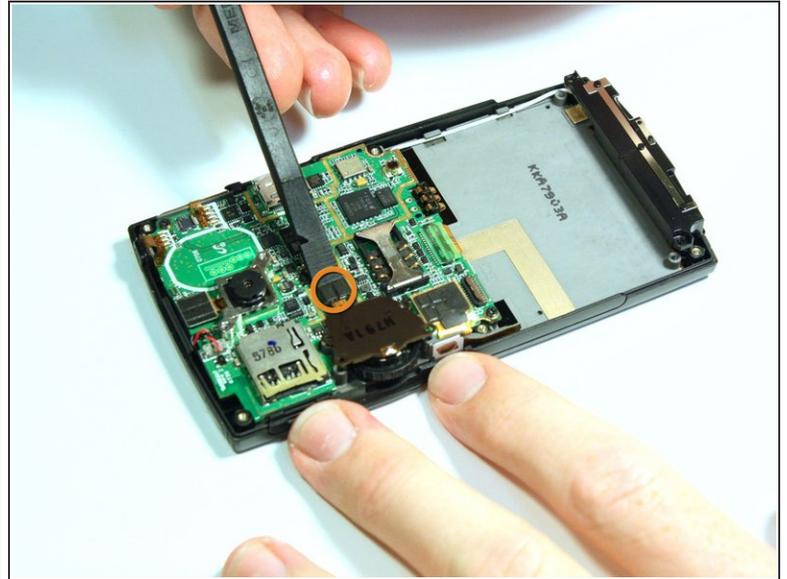
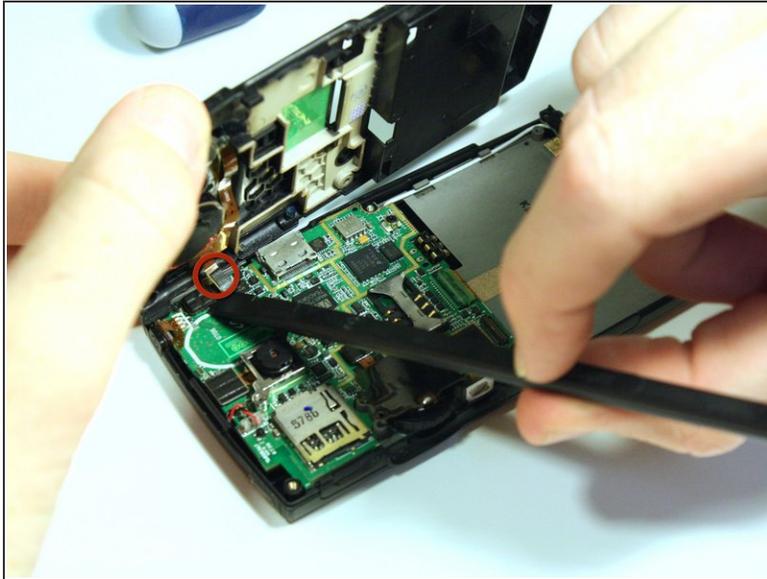
- Remove the gold wire connecting the back cover to the motherboard to completely separate the covers.

## Step 3 — Volume/Scroll Wheel



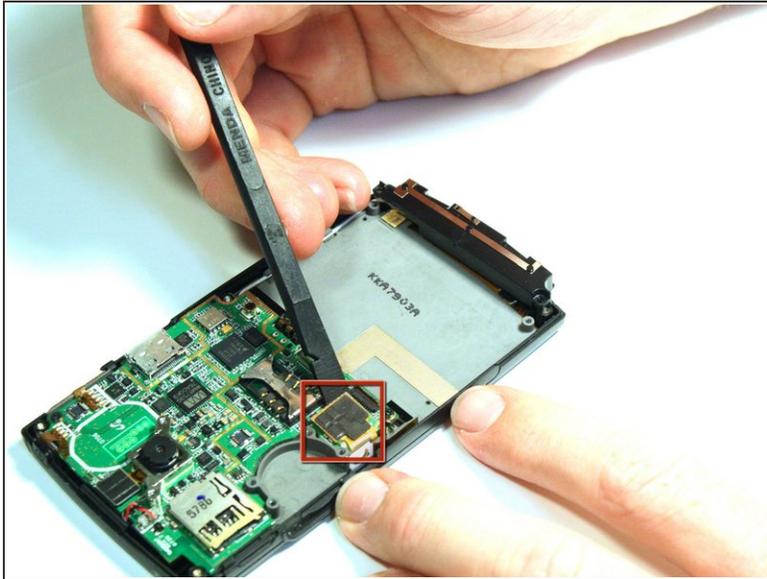
- Use the screwdriver to unscrew the four screws that hold the scroll wheel in place.
- Use your fingers to remove the scroll wheel and the metal plate that it is attached to.

## Step 4



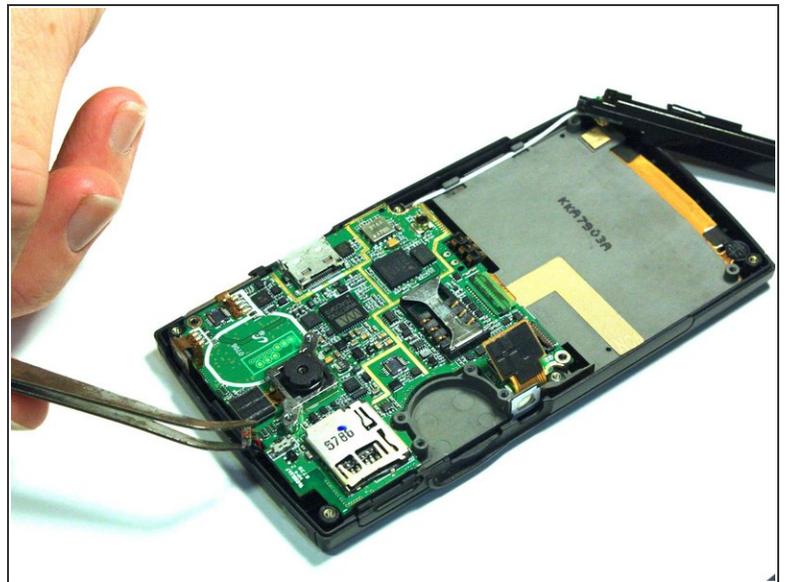
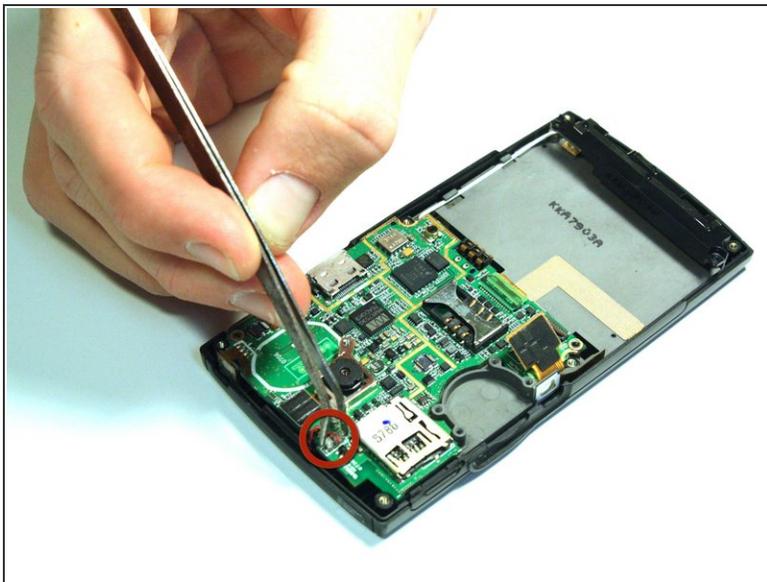
- Use the spudger to unsnap the gold wire connection that connects the back casing to the logic board.
- Use the spudger to unsnap the gold wire connection that connects the scroll wheel assembly to the logic board.

## Step 5 — Motherboard



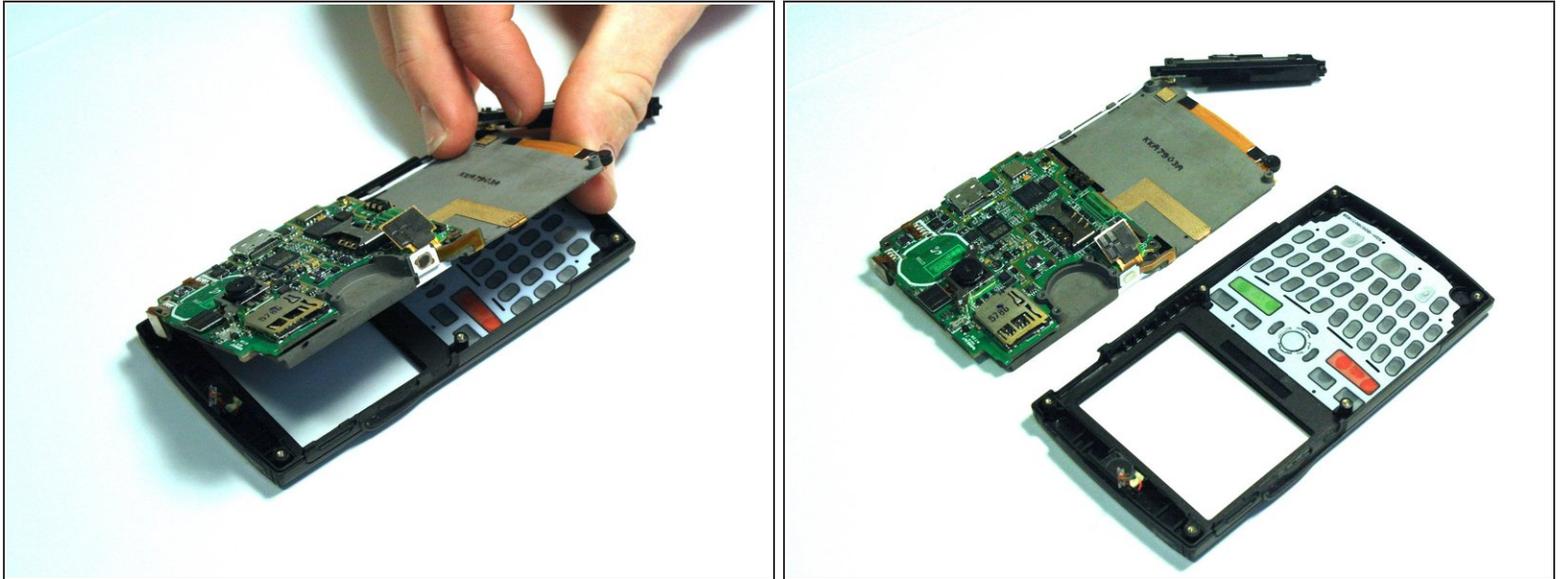
- Use the spudger to unsnap the black rectangular connection from the motherboard.
- Use the Phillips 00 screwdriver to remove all of the screws that hold the motherboard in place.

## Step 6



- Use the tweezers to unsnap the connection between the motherboard and the speaker. The speaker is attached to the front casing.

## Step 7



- i** Once all of the connections have been snapped off of the motherboard, the motherboard can be removed.
- Lift up on the motherboard and it will come free of the front casing.

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