



# Samsung Galaxy S4 Active Microphone Replacement

Replacing the microphone in the Samsung Galaxy S4 Active by gaining access to the daughterboard.

Written By: Miguel Labrador





## TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)
- [iFixit Opening Tools](#) (1)

## Step 1 — Open Back Cover



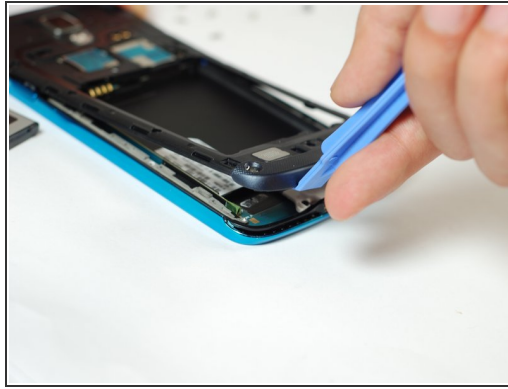
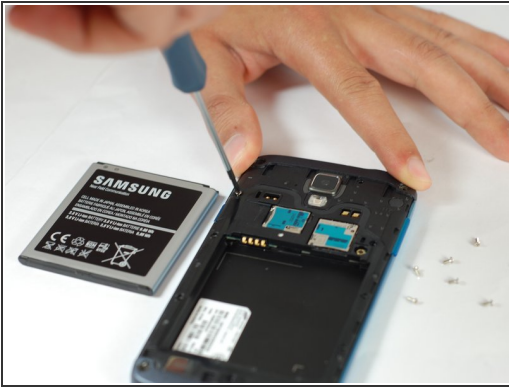
- Use plastic opening tool to pry open back cover.

## Step 2 — Pull Out Battery



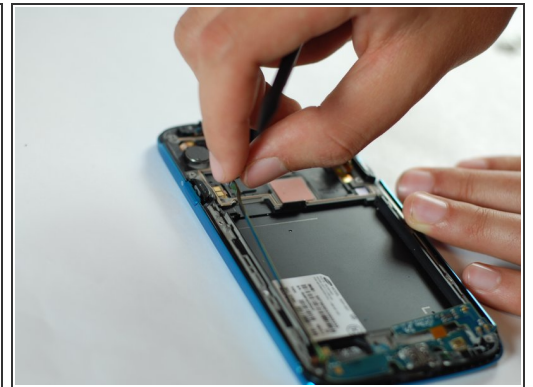
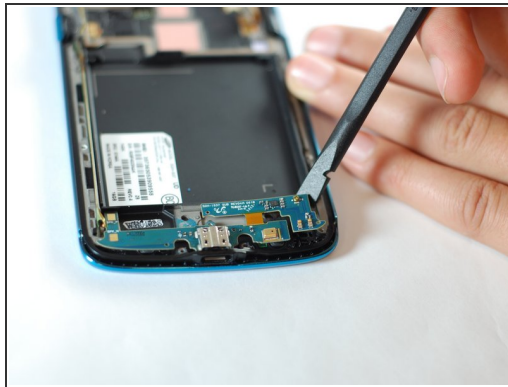
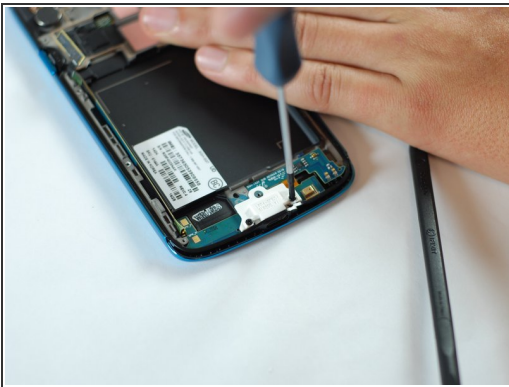
- Use the plastic opening tool to take out the battery.
- Remove SD card and SIM card.

### Step 3 — Remove Plastic Midframe



- Unscrew all screws.
- Pry off midframe with plastic opening tool.

### Step 4 — Remove Daughterboard



- Unscrew screws holding daughterboard in place.
- Carefully remove daughterboard with plastic opening tool.
- The microphone is embedded in the daughterboard. This means the entire daughterboard must be replaced.

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