



Disassembling Wii Balance Board

Here's how to disassemble your Wii Balance Board.

Written By: Pete Marchetto

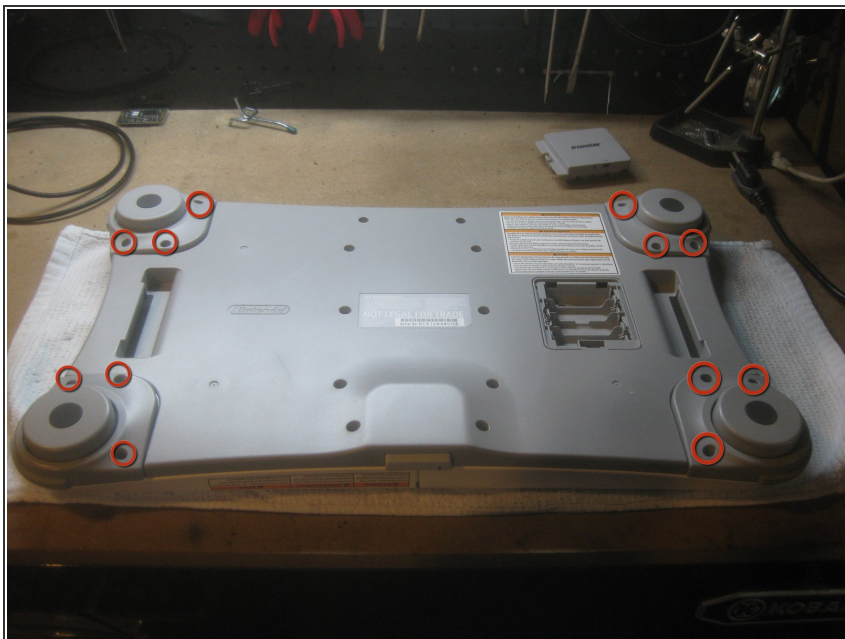




TOOLS:

- [Phillips #1 Screwdriver](#) (1)
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Step 1 — Floor Unit



- Unscrew these #1 Philips screws, and leave them in the plastic foot holders.

Step 2



- Remove the foot holders and place them on the side

Step 3



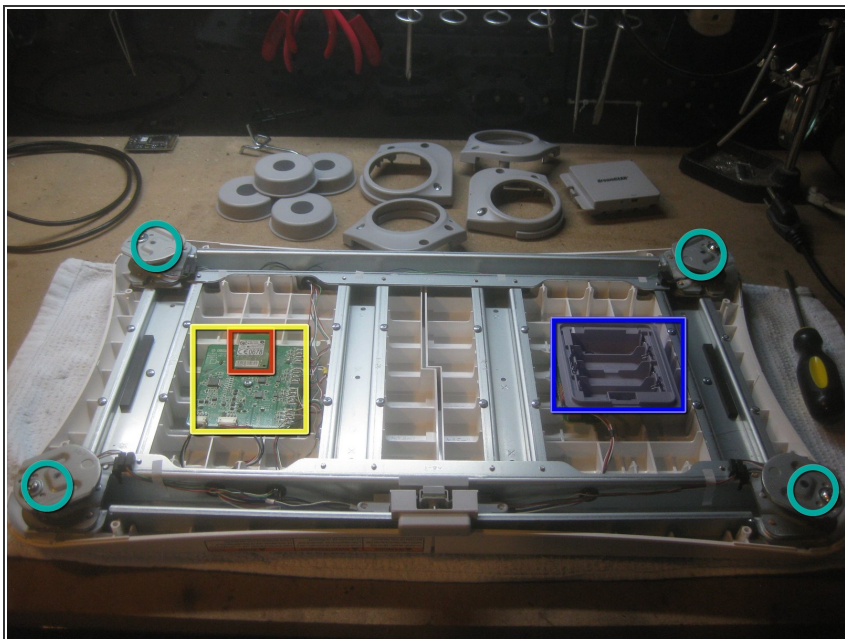
- Remove the four feet and place them on the side

Step 4



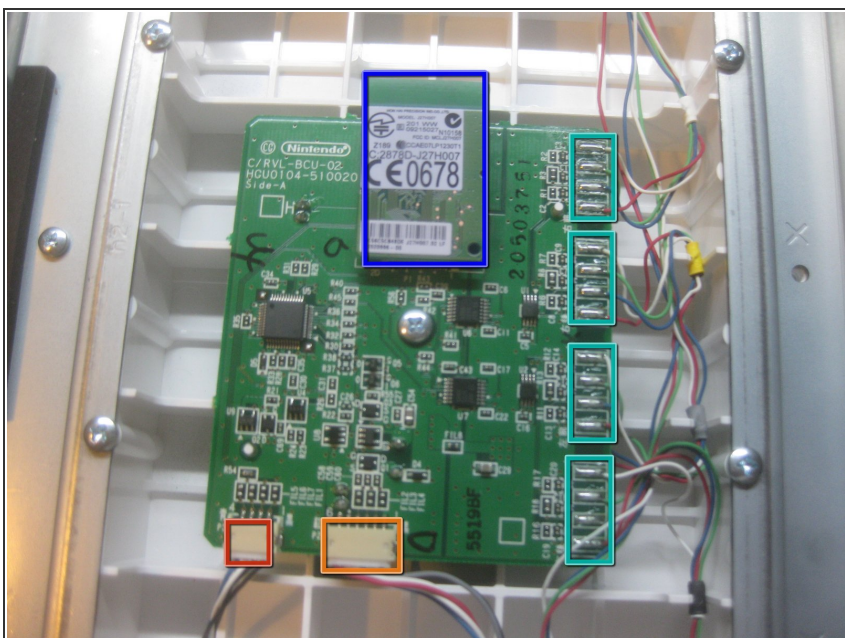
- Remove these #1 Philips screws, and leave them in their counterbores

Step 5



- Lift grey shell off and place to the side to reveal:
- ADC and Logic board
- Bluetooth module
- Strain gauges
- Battery holder

Step 6



- The ADC and Logic board contains:
- Bluetooth module
- Power button connector
- Battery and sync button connector
- Strain gauge wheatstone bridge connections
- The topmost connection for each of the four bridge connections is the ground; relative to this, the two middle connections should be at 1.2 VDC, and the bottom should be at 2.7 VDC

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

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