

Magellan Roadmate 9055-LM Touchscreen Replacement

This guide will show you how to safely replace the tourchscreen of the GPS

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TOOLS:

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- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)
- Phillips #1 Screwdriver (1)

Step 1 — Magellan Roadmate 9055-LM Back Panel Disassembly



Flip your device with back panel facing up.

Step 2



• Unscrew four Phillips #0 screws from the back panel.



Unscrew two Phillips #0 screws from the back panel.

Step 4



• Use a plastic opening tool to pop the right side of the panel.



- Lifting the back panel too quickly or forcefully may damage the speaker cable and battery cable, which are still attached underneath.
 - Gently lift up the back panel.

Step 6



- Remove the tape.
- Unplug the cable for the speaker.



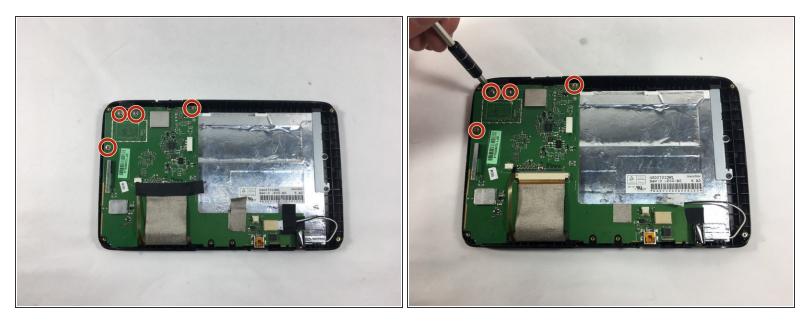
- Remove the cable of the battery.
- (i) Tape removal is not necessary.

Step 8



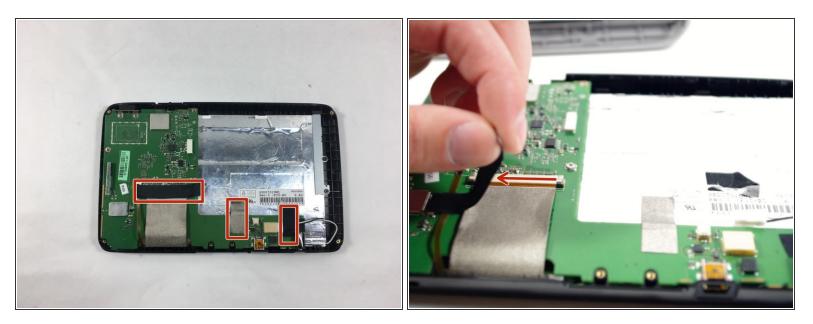
Place the back panel gently on the table.

Step 9 — Motherboard

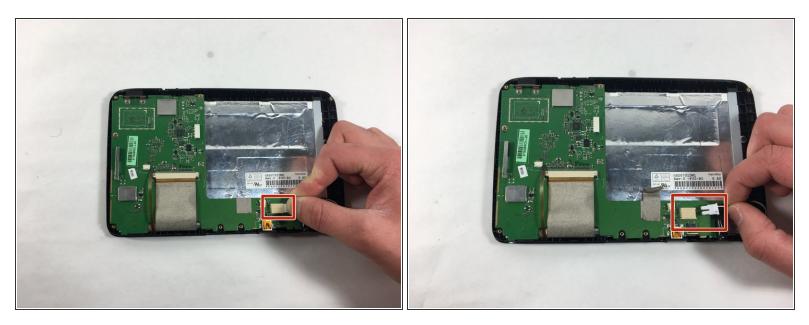


Unscrew four screws in the top left corner by using Phillips #0 size screwdriver.

Step 10



Remove all the electrical tapes from different places as indicated.



• Remove the white clip attached with black and white wires.

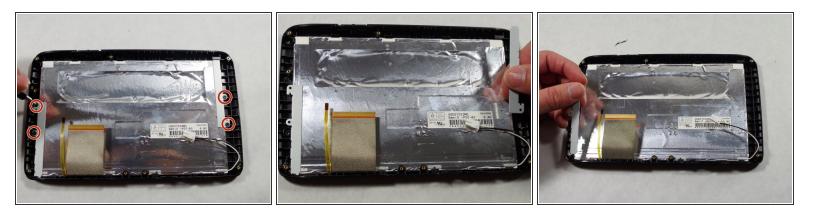
A Carefully remove the clip by pulling it to the opposite side from the clip.

Step 12



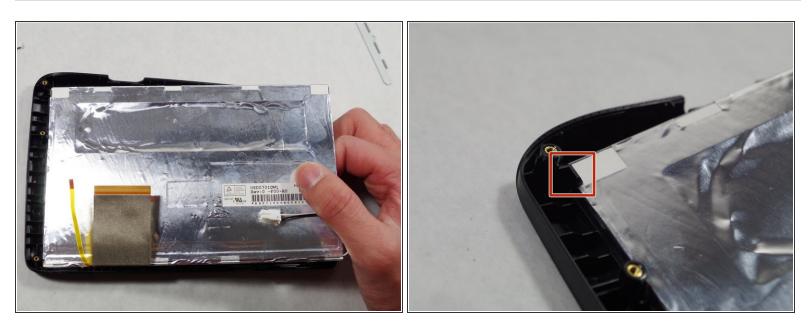
- Unplug the wires by pushing it down and slowly pulling it towards you.
- After unplugging the wires, take the motherboard out.

Step 13 — Touchscreen



- Unscrew four Phillips #1 screws.
- Remove the two metal pieces on two corners.

Step 14



• Lift touchscreen from the right side.

∧ Slide the touch screen out from the top left corner.



• Place the touchscreen gently on the table.

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