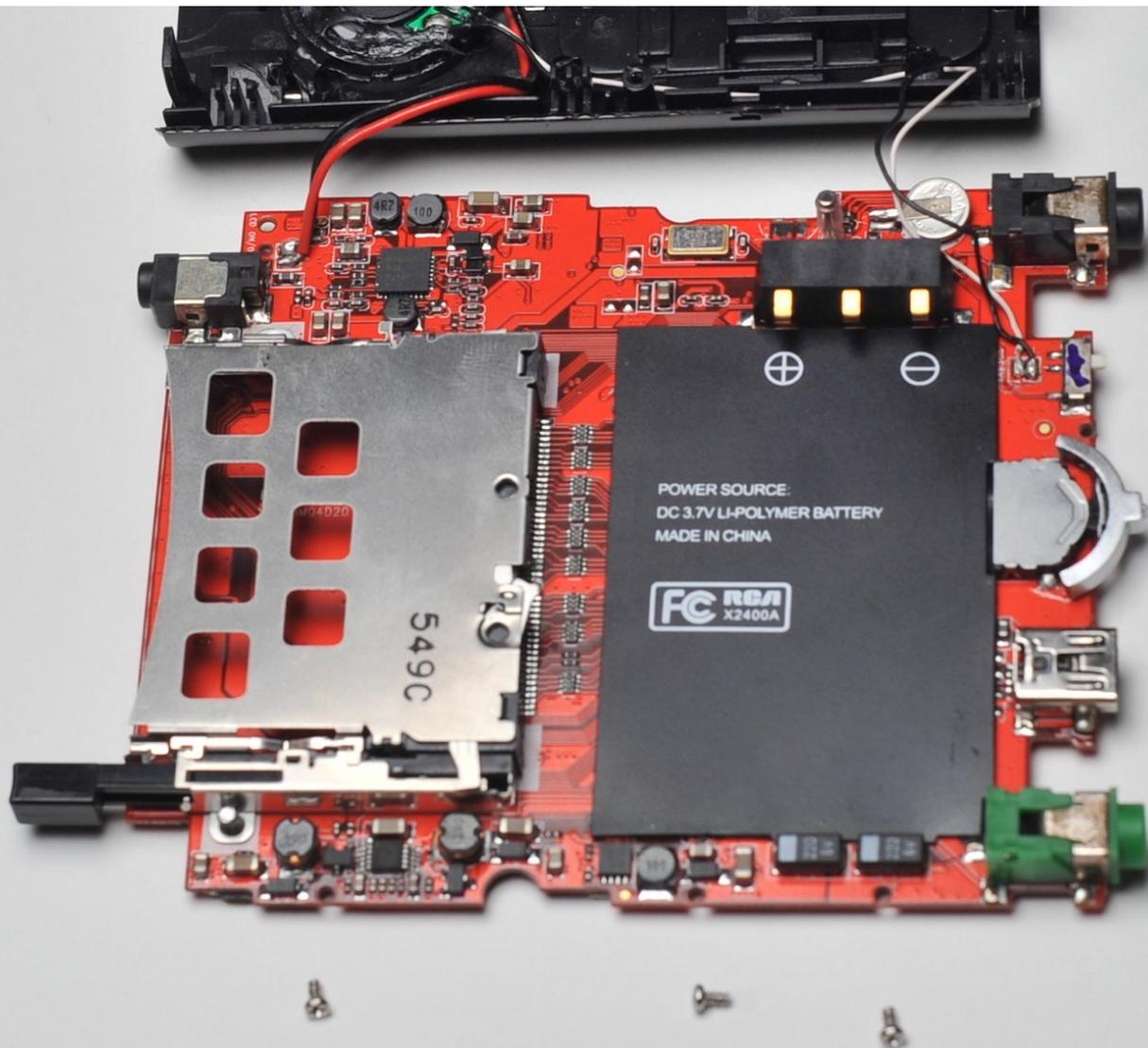




RCA Lyra X2400 flash card reader replacement

Replace the flash card reader in your RCA Lyra X2400.

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INTRODUCTION

Use this guide to replace the flash card reader in your RCA Lyra X2400.



TOOLS:

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



PARTS:

- [Compact Flash Card](#) (1)

Step 1 — Battery



- Using slight pressure with your finger on the word "OPEN", slide the battery plate down.
- Remove the battery plate.
- Place your finger at the bottom of the battery.
- Lift up on the battery until it pops out from the LYRA X2400.

Step 2 — Screen



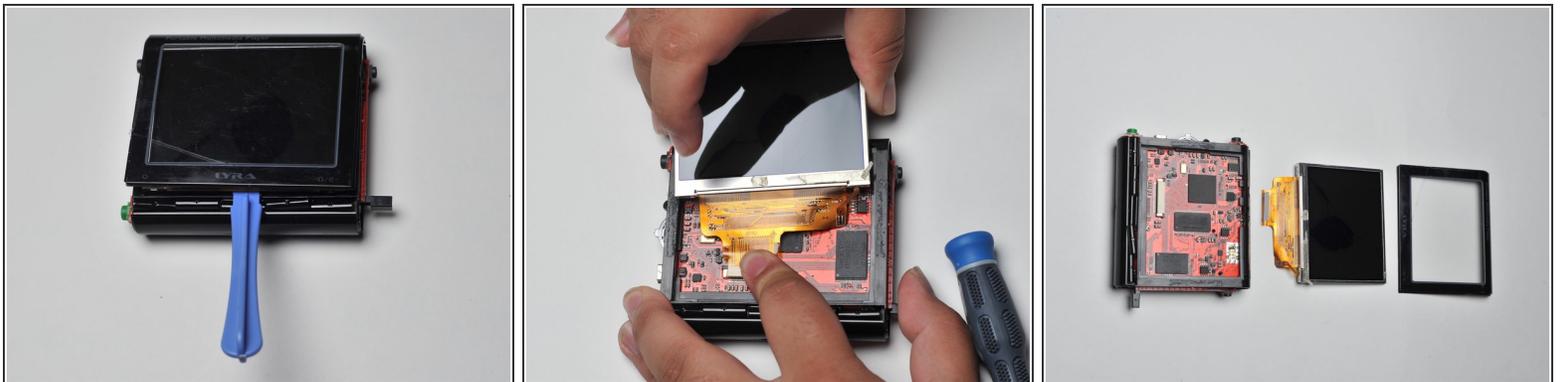
- Remove the two Phillips screws from the silver cover at the top of the Lyra.
- Slowly wiggle the silver cover while pulling it away from the device.

Step 3



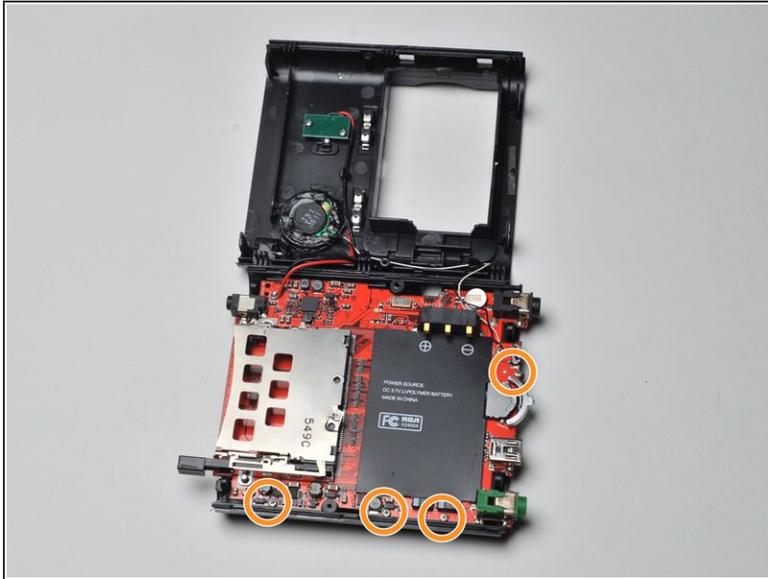
- Remove the two Phillips screws from the bottom of the device, next to the charger port and Compact Flash release button.
- Pull the silver case from the bottom of the device.

Step 4



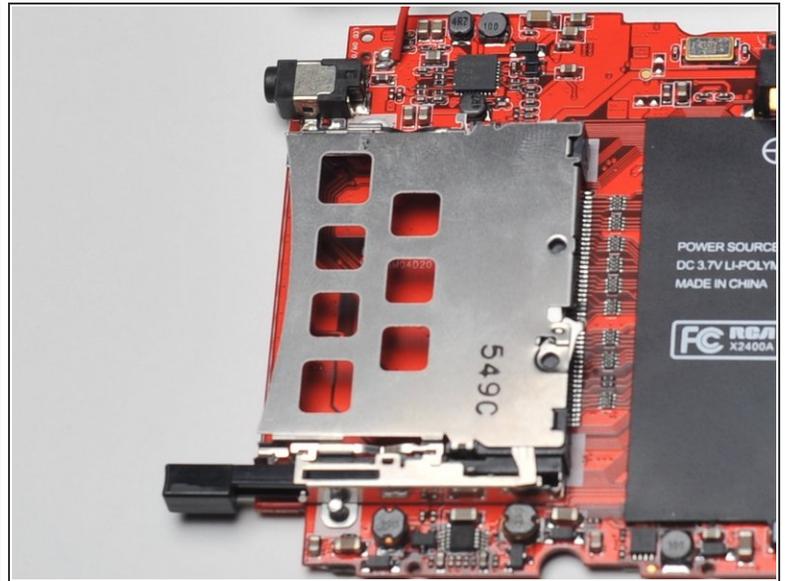
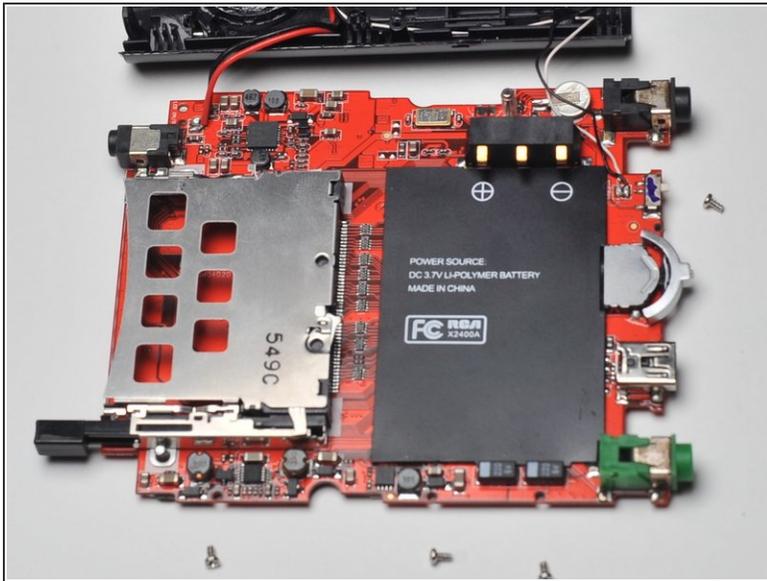
- Carefully pry up the screen with a plastic opening tool.
- Disconnect the screen's ribbon cable from the circuit board.
- Remove the screen.

Step 5 — Motherboard



- Open the case of the Lyra.
- Remove the four screws that secure the motherboard to the frame of the Lyra X2400.

Step 6 — Compact Flash Card



- Locate the compact flash card slot on the logic board. For assistance on locating this component look at the picture to the left.
- Use soldering/desoldering tools to remove the compact flash card.
- Replace compact flash card and use soldering tools to complete the replacement.

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