

Aug 2026

by i4 Automation

Hello and welcome to our step-by-step guide to replacing the battery in a Unitronics M91.

If you have problems with this or the unit still doesn't work, contact us for upgrade options. This is an old product that is no longer made or supported



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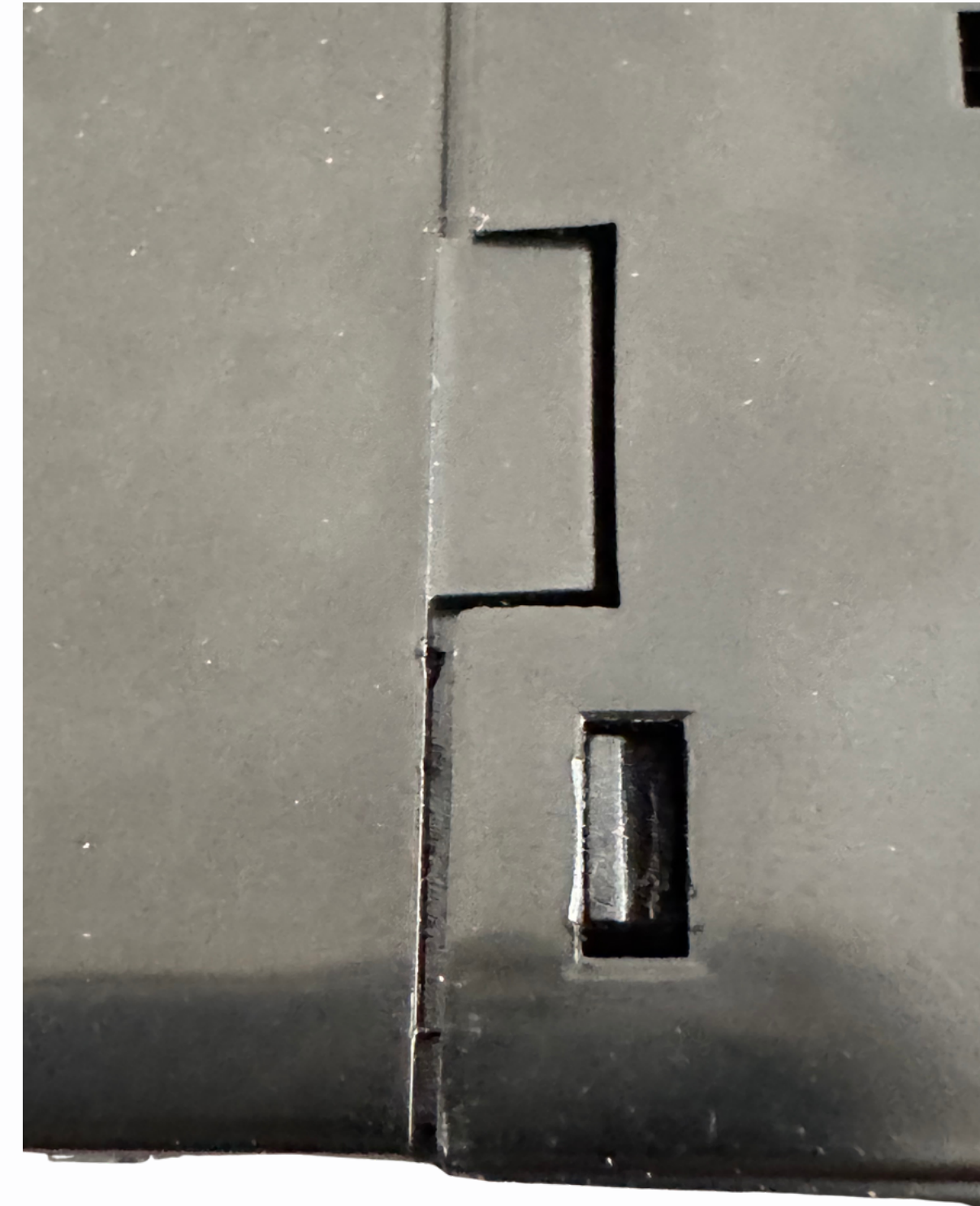
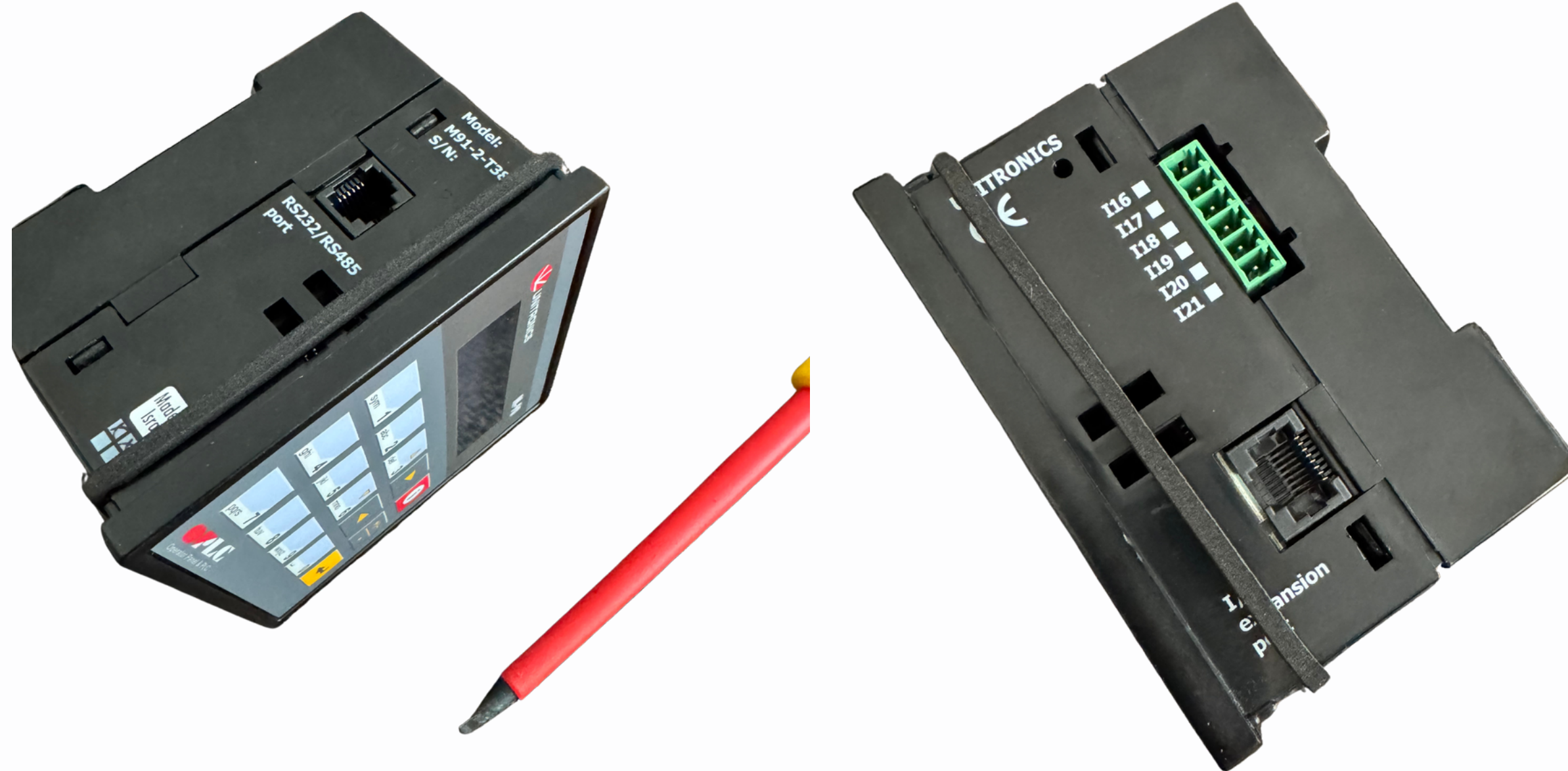
Before you start

- 1. Ensure you are suitably earthed**
- 2. You fully understand all the steps**
- 3. If not suitably qualified, please ask somebody who is to carry out this task**
- 4. We don't accept any liability if you cock this up :-)**
- 5. Remove the back using a flat screwdriver. This is not as easy as you think, as you need three hands**
- 6. WARNING: there is a possibility of the tabs breaking if you are not gentle or the plastic is old and brittle**

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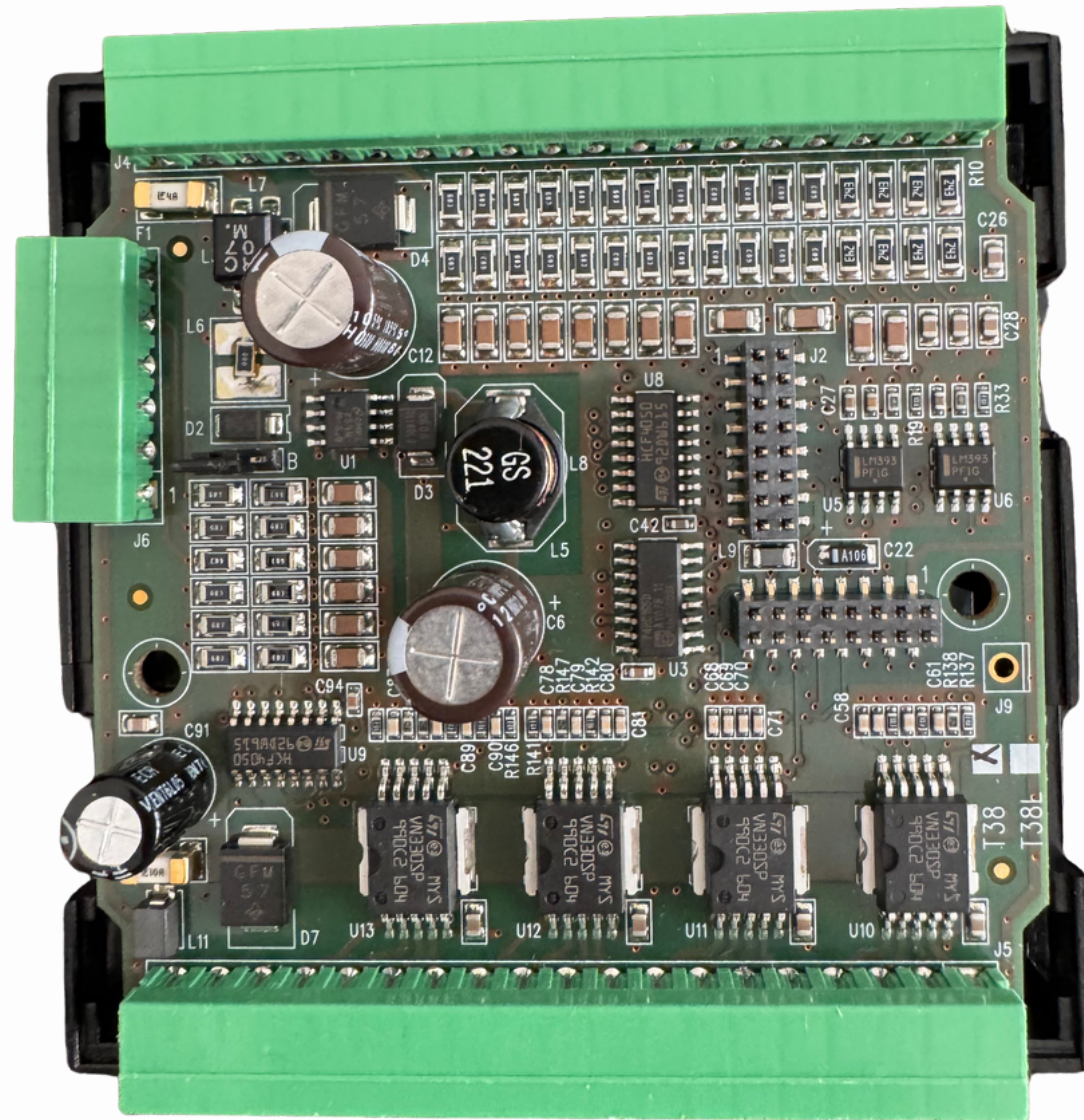
**Carefully, using a flat-bladed screwdriver, press the tabs down and apply pressure to the rear case.
Yes, you will need three hands to do this.**



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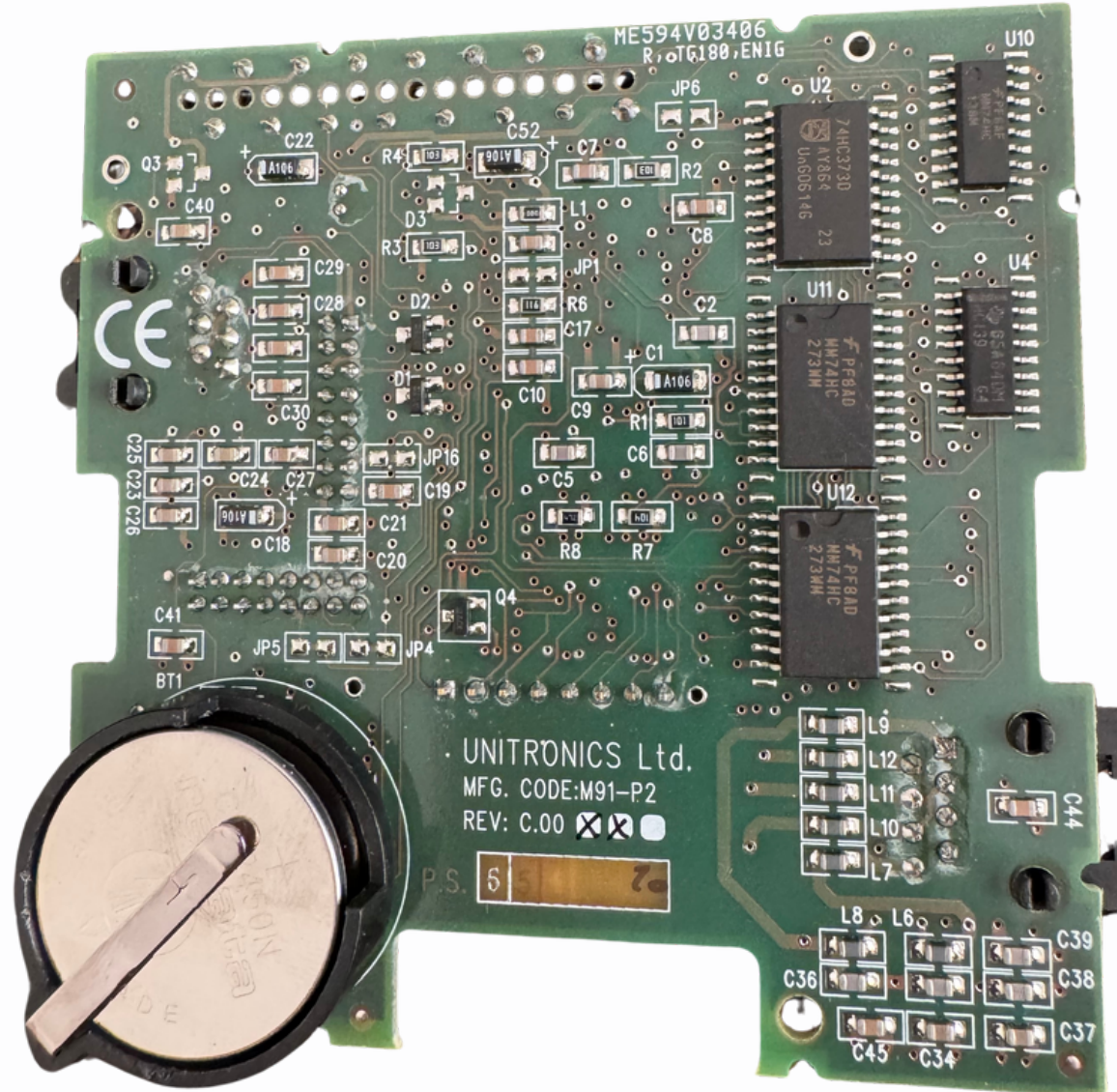


Once open, remove the top circuit board by gently pulling on the green terminals

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With the first circuit board removed, the second one can be gently lifted once the ribbon cable is removed.

Turning this board over reveals the battery

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Batteries are easily available from many outlets.

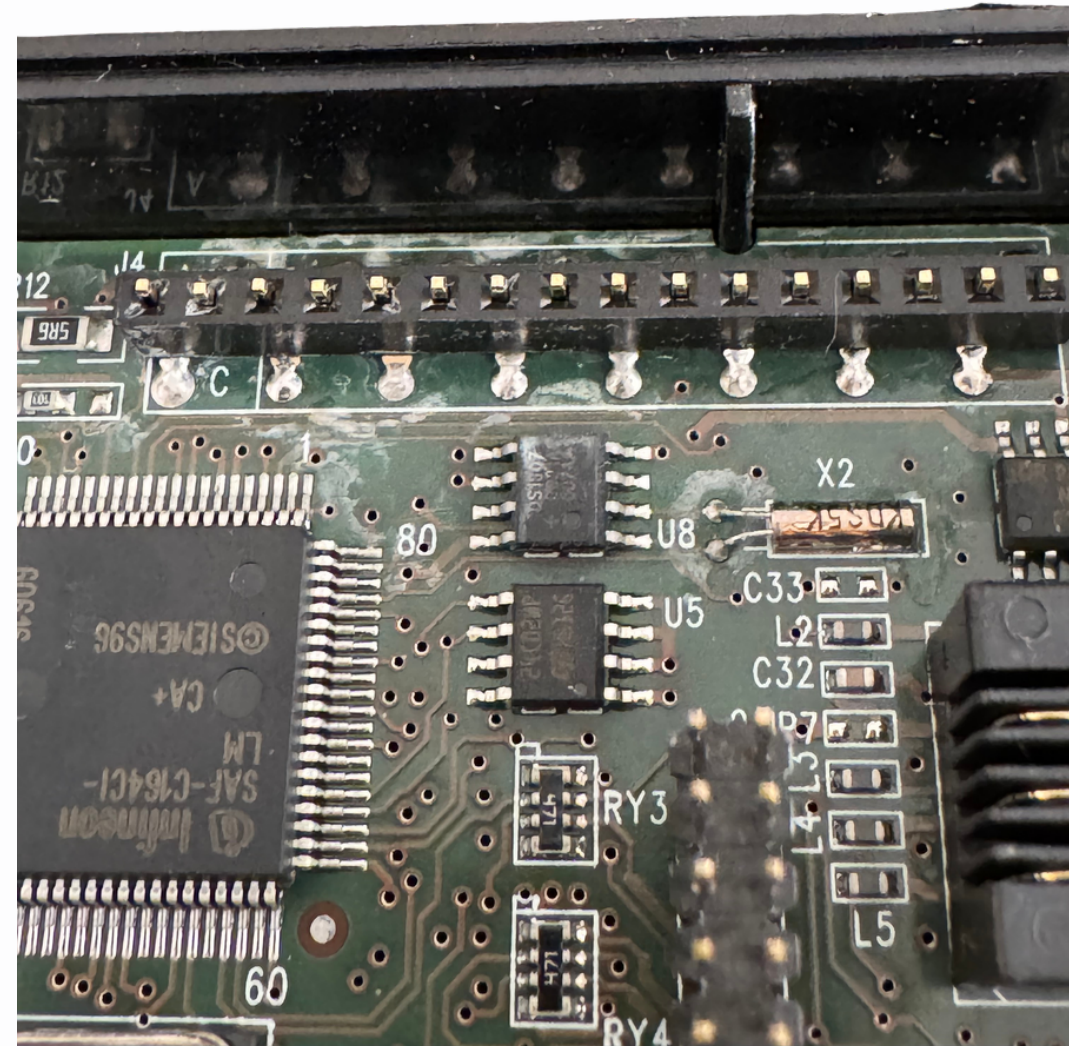
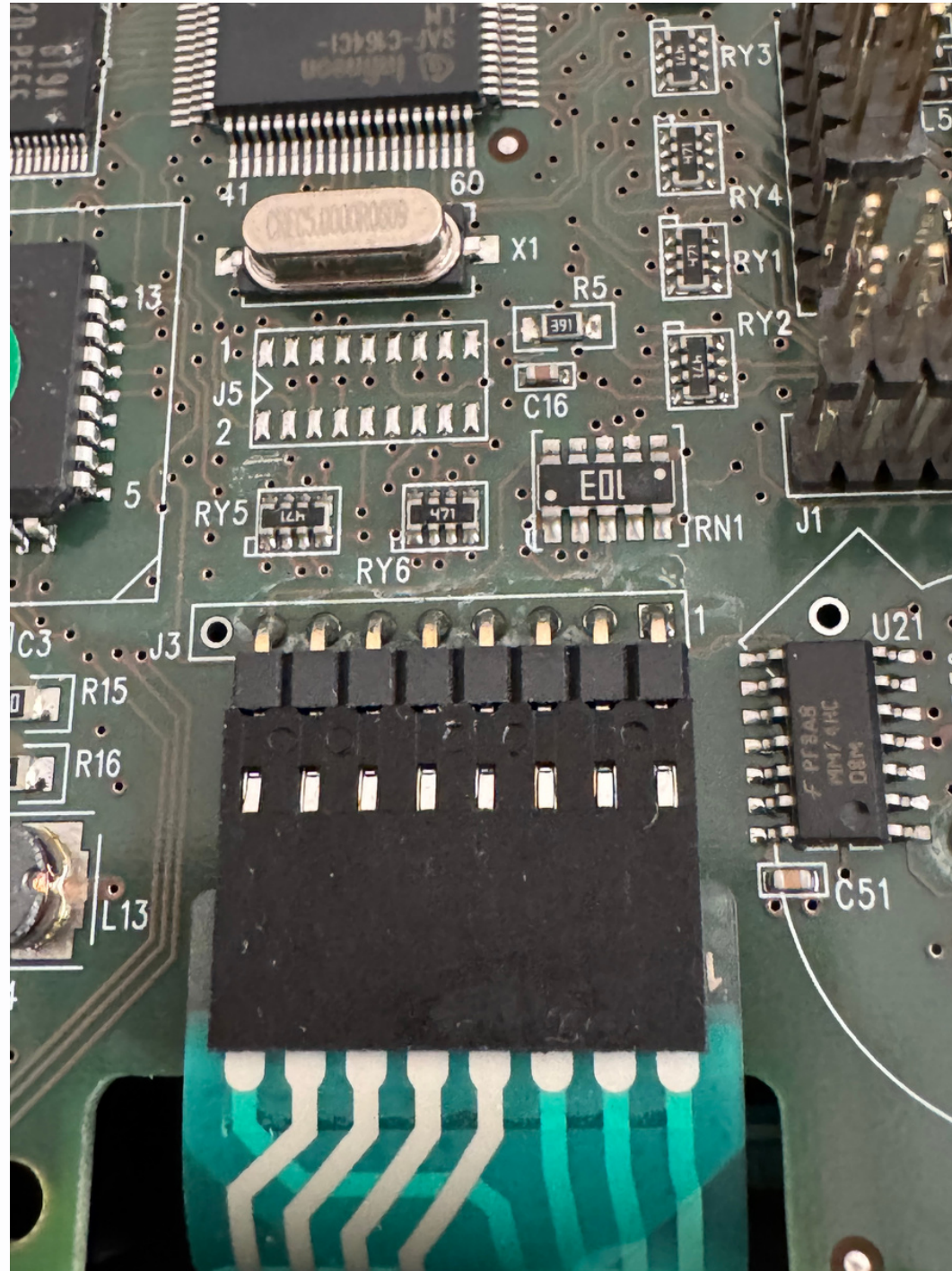
Unitronics uses renta



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When you have changed the battery, ensure the display ribbon cable is connected properly and the terminals (Top RHS) are correctly connected.

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Reassemble in reverse order, ensuring that all boards are connected correctly.

Power up and test

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Thank You

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