Jura 72033 Milk Frother Diode Replacement

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TOOLS:

- New Item (1)

PARTS:

- New Item (1)

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Step 1 — Diode

- Remove the 2 Phillips screws, then pull off the white rubber feet and open the triangular screws underneath. Special tool.
- The bottom can be pulled off. Remove the cable holder to be able to work better
- Unscrew the two circuit boards and disconnect the motor and the sensor cable. The sensor cable with 2 wires remains on the small circuit board.

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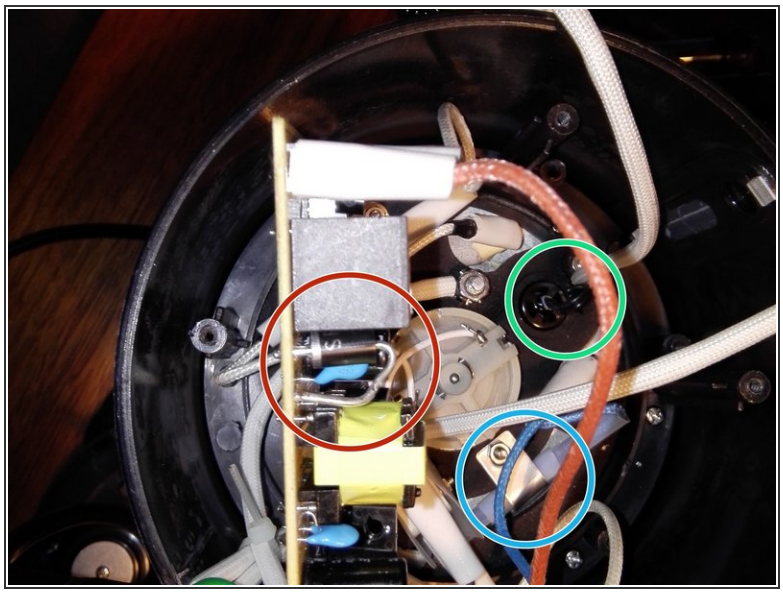
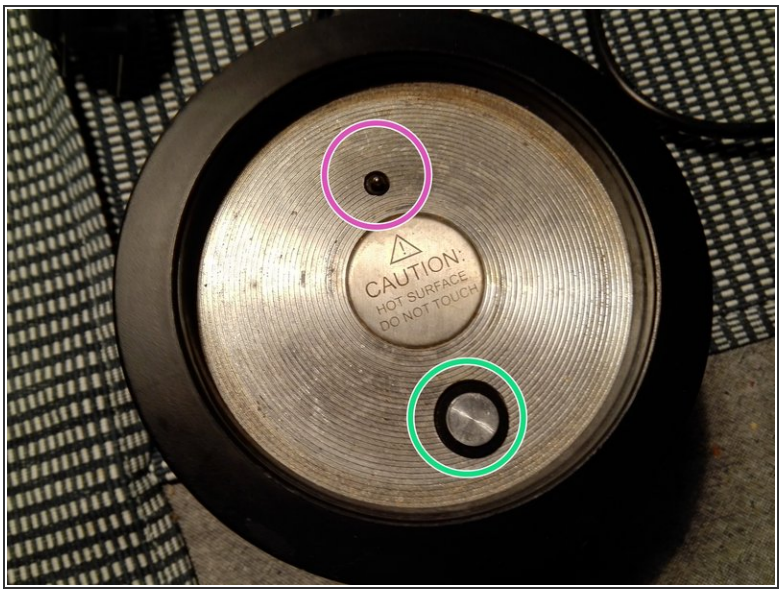
Step 2





- Unsolder SR3100 diode and solder in new diode. 3 A 100 V. The diode had continuity and at the small control board was only 2.5 V at the red and black cable.
- The temperature sensor resistor is marked green. This has about 95k ohm at room temperature.
- I also checked the blue marked temperature fuse for continuity and the purple marked contact switch.

Follow the steps in reverse order to reassemble your device

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