



# Ergomixx Blender (Bosch) disassembly

This guide discusses Bosch blenders from...

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## INTRODUCTION

This guide discusses Bosch blenders from Ergomixx Series. It gives disassembly tricks. It also identifies an electronics failure met by various users.

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### TOOLS:

- [Pro Tech Toolkit](#) (1)
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## Step 1 — Head Screws



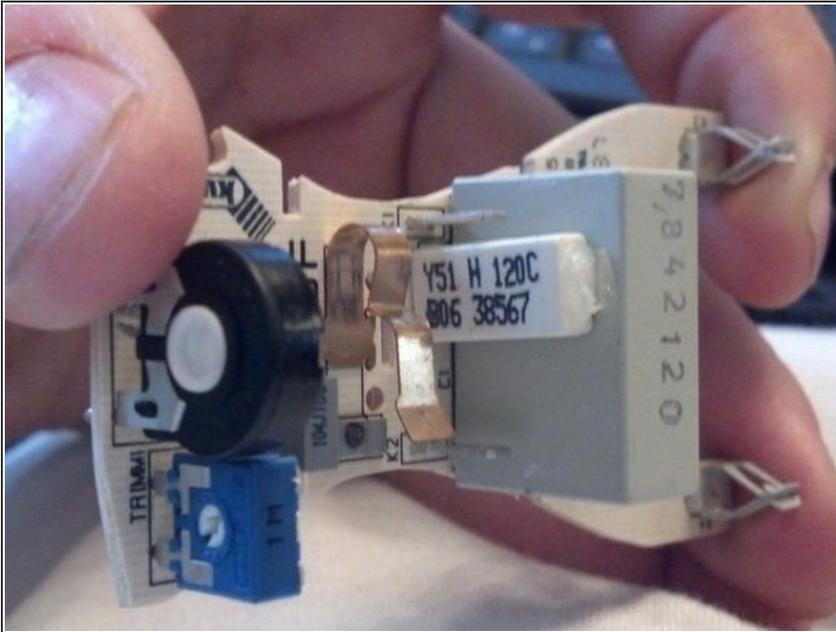
- The speed switch can be removed by placing it on position 3 (to be checked, we broke it without realizing it) and then pulling the switch out.
- The 2 first screws are now visible.

## Step 2 — Case screws



- The last 2 screws are hidden under a small plastic cover at the bottom of the motor block.

### Step 3 — GR Thermal Micro-switch



- In our case, the thermal fuse was blown, i.e. the small white component labelled «Y51 H 120C».
- First solution: remove the thermal fuse and place a shunt instead (a small wire). Downside: loss of the thermal protection on this "short working duration" blender.
- Second solution: replace the thermal fuse (which is better) by a component with the same characteristics. In this case, probably with a fusing temperature of 120°C and a max. current 5A.
- Thanks to Darr and to webpage <http://elwo.ru/forum/34-1408-1> for the picture and for giving us the right hint.

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