



# Repairing Nespresso Aeroccino Plus Motor

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## INTRODUCTION

Sometimes the motor stops, heating still is in function. You can fix this in 15 min.

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### TOOLS:

- [screwdriver according to the screws used / passender Schraubenzieher](#) (1)
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## Step 1 — Heat



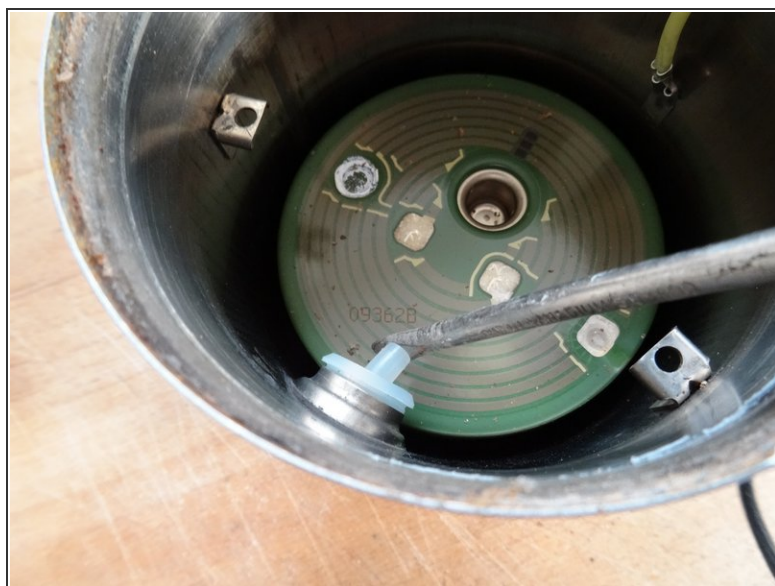
- Heat up to 50°C/120°F in oven in order to make the clips inside smooth.

## Step 2 — Open



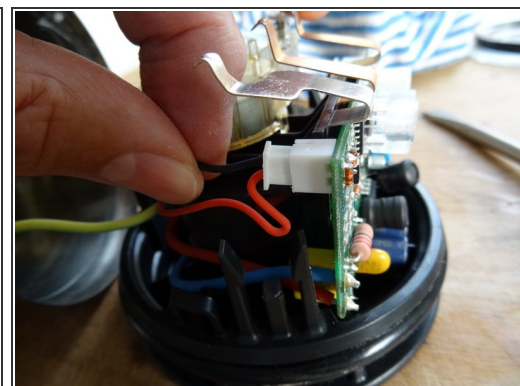
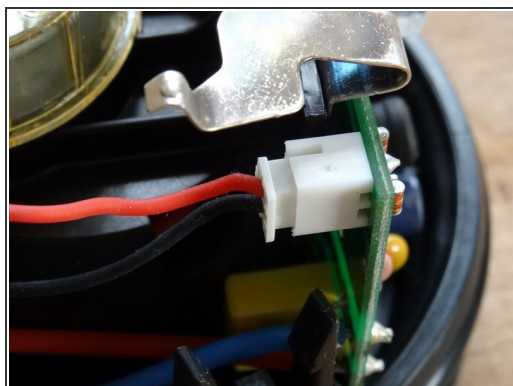
- Open the bottom with a strong screwdriver. Be careful not to break the clips inside

### Step 3 — Prepare



- Pull out the circuit board and the motor. After module is removed the on/off pad must be pressed in/through

### Step 4 — Swap Motor Contacts



- Check motor operation by pulling connector and applying 9V with an external power source (battery or bench supply) to the plug.
- If the motor turns with reversed polarity then proceed by swapping black and red contacts leading to the motor. With a little flathead screwdriver press the contact spring, pull out the cable.
- If the motor only turns by applying external power and a little twist or not at all, only solution is to replace the motor. Mabuchi RF-500TB-12560 is readily available on the internet.

## Step 5 — Close



- Carefully embed the thermal contact in conducting paste. Then press bottom into body until you hear a clic three times. At last switch must be pressed in.

To proof the function use water.