



Orbital Sander

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INTRODUCTION



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Health & Safety

Dismantling doesn't include any harmful steps. Nonetheless workers should wear personal protection equipment like gloves, goggles, apron and robust shoes.

Note: This is a general guide for most orbital sanders. As the construction can differ, the dismantling steps mentioned below can vary in their order. However, the described steps show what parts the removal should focus on.



TOOLS:

- [Several screwdrivers \(T1\)](#) (1)
- [Hammer \(T3\)](#) (1)
- [Side cutter \(T4\)](#) (1)
- [Industrial scale \(T9\)](#) (1)

Step 1 — Orbital Sander



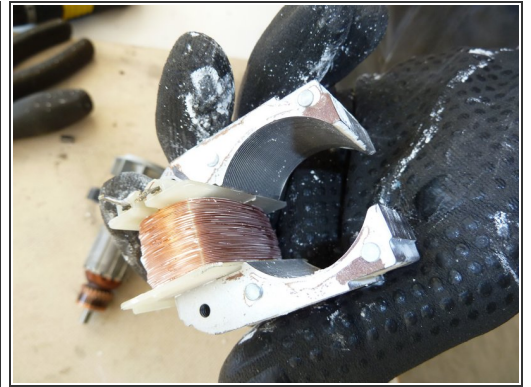
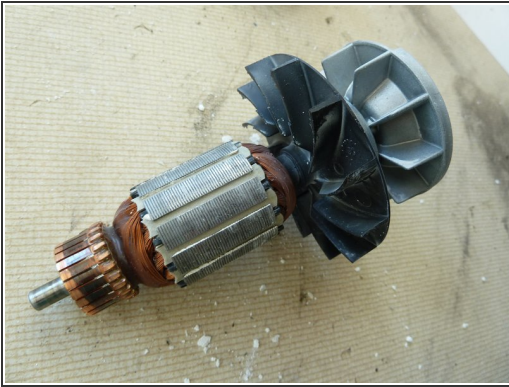
- Unscrew and open the case.

Step 2



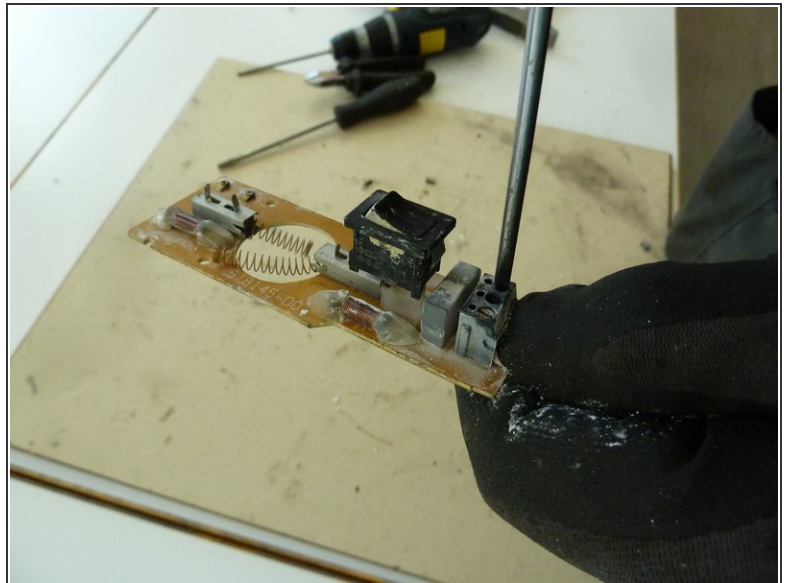
- Remove the metal parts.
- Unscrew the power cable.

Step 3



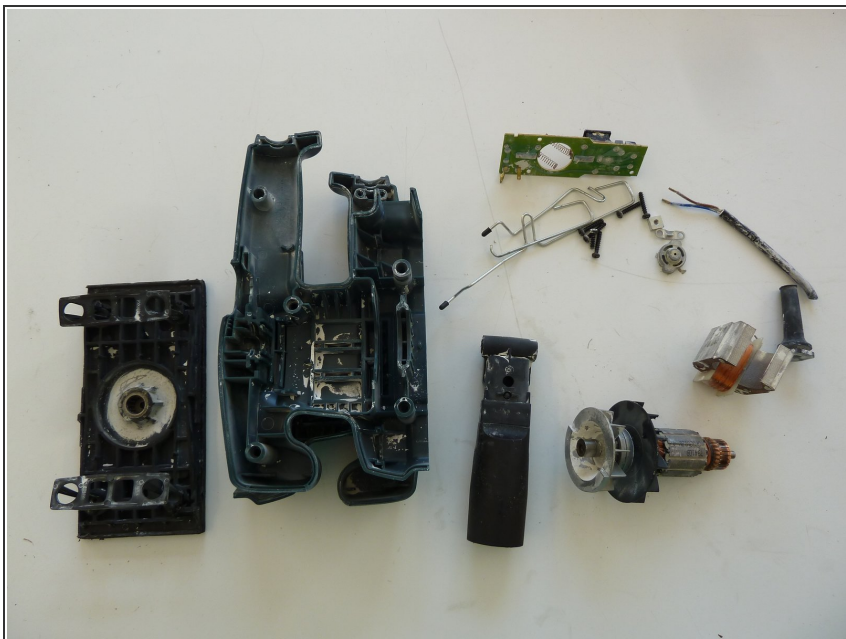
- Remove the motor and the motor coil.

Step 4



- Remove the PWB.
- Remove the switch.

Step 5



- Separate the remaining materials according to their type and go on with the appropriate data sheet (e.g. aluminium, ferrous metals, plastic, further PWBs, etc.).
- Make sure the plastic parts are completely free of metal pieces.