

How to open and close a Metabo St EP 455

This manual will show the specific steps of opening and closing a Metabo St EP 455.

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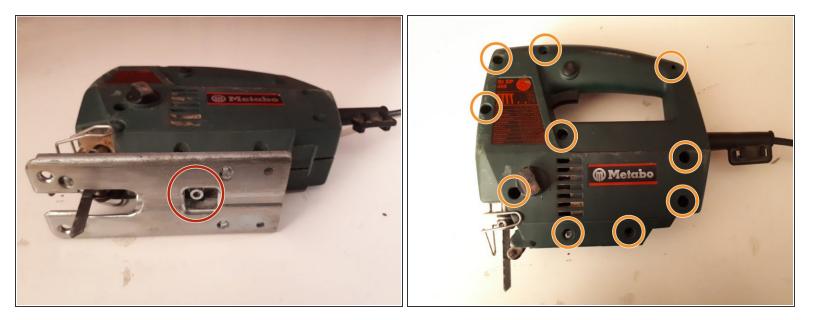
INTRODUCTION

When you want to clean the inside of sawdust, or replace a part, you will need to open up the jigsaw. This guide will not only show how to open it, but also which specific steps are needed to close it again.

TOOLS:

- Phillips #2 Screwdriver (1)
- 4mm Allen Wrench (1)

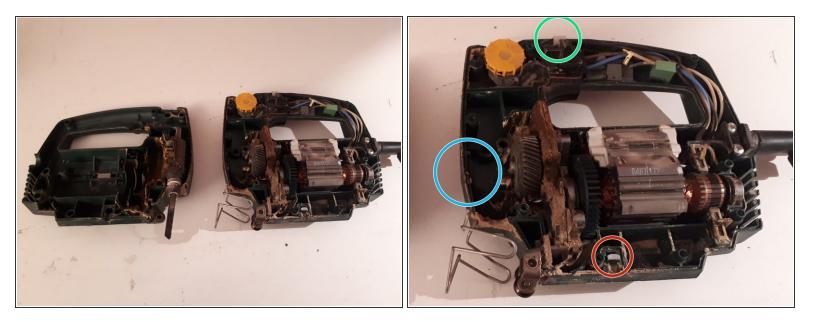
Step 1 — loosen the cover



Make sure the jigsaw is unplugged.

- Unscrew the bolt holding the guide plate to the jigsaw.
- Unscrew the 10 screws holding the 2 frame halves together.

Step 2 — separate the 2 halves



- Separate the 2 halves by slowly prying them apart, going around the edges evenly.
- When separated, take care of some loose parts.
 - The nut holding the guide plate bolt.
 - Piece of plastic holding some cables.
 - Metal strip pushing the blade back.

Step 3 — prepare to put the halves together



- Regardless of how the halves are separated, to put them back together, it is practical to put the saw blade mechanism in the halve with the rest of the parts.
- Then, make sure the right parts line up and are fitted correctly:
 - The holes for the blade holder. The axis is located on the other halve.
 - The blade driver.
 - The blade guide.
 - The metal strip.

Step 4 — close it



- Now, add the empty halve on top of the halve containing the parts.
- Screw everything back together.