



# Skil Model 7313 Belt Sander Disassembly

This was made for a school project at AHS called "iFixit Teardown" This is the disassembly of the Model 7313 Belt Sander by Skil.

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## INTRODUCTION

This is the (partial) disassembly of a SKIL Model 7313 Belt Sander.

### TOOLS:

- Flathead Screwdriver (1)

## Step 1 — Removing top panel



- Remove the screw on the very top of the device (side with SKIL logo)

## Step 2 — Remove gear belt



- This is difficult for some people, don't be surprised if you can't get it out, **ESPECIALLY** if the gears are rusted.

## Step 3 — Remove panel covering the wiring



- this has six screws, for some you need to look a little harder, and some are out in the open

## Step 4 — Remove sandpaper roller



- this piece is on the other side of the device, and has two deep screws.

## Step 5 — Remove opposite side cover



- half of the handle is part of this cover.

## Step 6 — if you need to, remove the wiring from the motor



- this is where i had to stop, i do not have a press. you can add to this if you know how to disassemble it from here and have a press to put it back together after you are done.

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