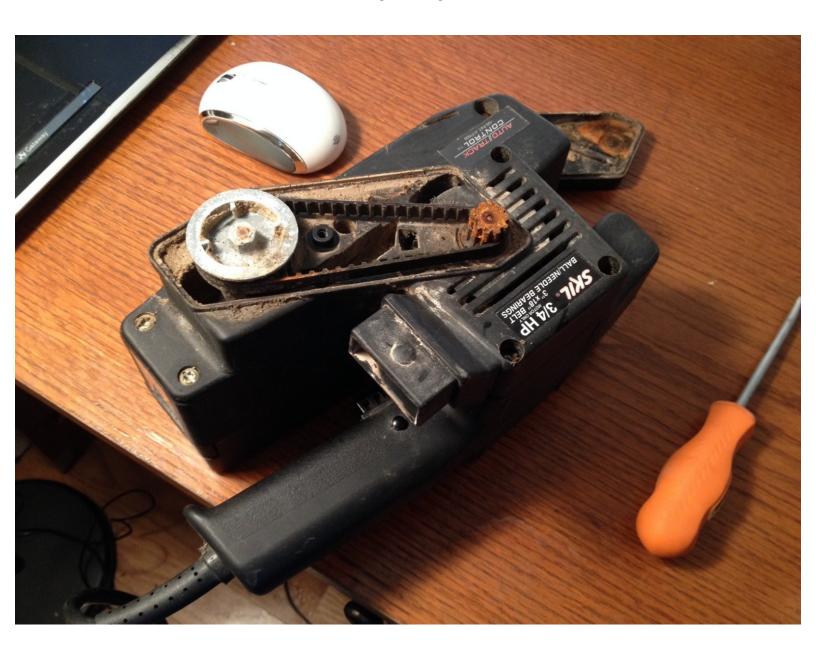


# **Skil Model 7313 Belt Sander Disassembly**

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

Written By: Clay Carlisle



## **INTRODUCTION**

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



# **TOOLS:**

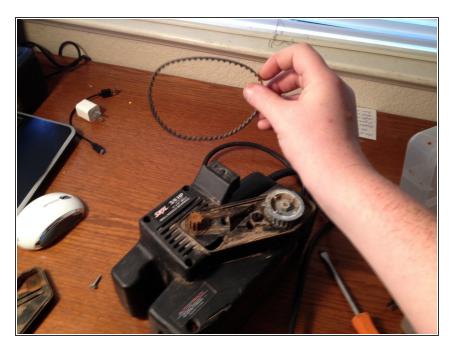
• Flathead Screwdriver (1)

## 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 cant get it out, ESPECIALLY if the gears are rusted.

#### Step 3 — Remove panel covering the wiring



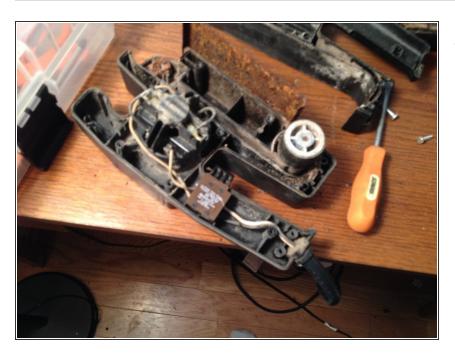
 this has six screws, for some you need to look a little harder, and some are out in the open

#### Step 4 — Remove sandpaper roller



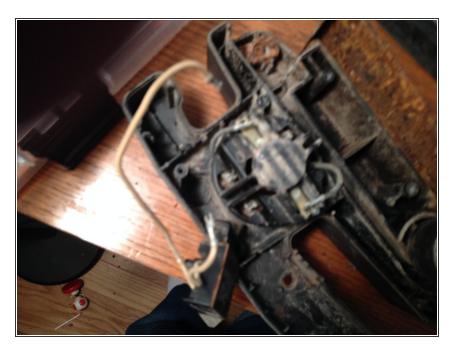
 this piece is on the other side of the device, and has two deep screws.

## 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.