How to Fix a Loose Connection on a Power Strip

A power strip is a useful and convenient device...

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INTRODUCTION

A power strip is a useful and convenient device that allows you to plug multiple electronic devices into a single power outlet. However, over time, the contacts on a power strip may become loose or worn, which can result in a poor electrical connection and cause your devices to malfunction.

If you're experiencing this problem, one potential solution is to fix the loose contact by bending the contact clamp back into shape. In this guide, we'll walk you through the steps you can take to to fix a loose contact on your power strip using this method.

With a little bit of patience and the right tools, you can restore your power strip to optimal working condition in no time.

🔧 TOOLS:

[Phillips #0 Screwdriver](#) (1)

Step 1 — How to Fix a Loose Connection on a Power Strip

⚠️ **Before you start, make sure you unplug the power strip from the wall!** It is very important, as you will get an electric shock if you do not do so.
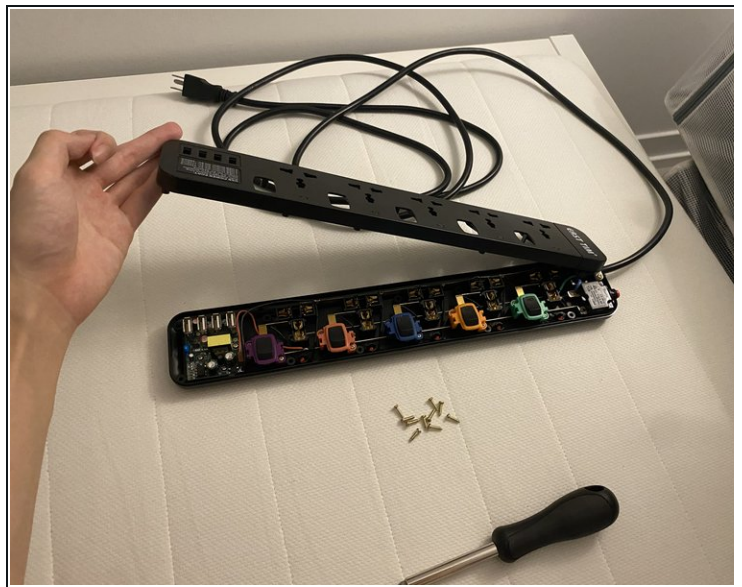
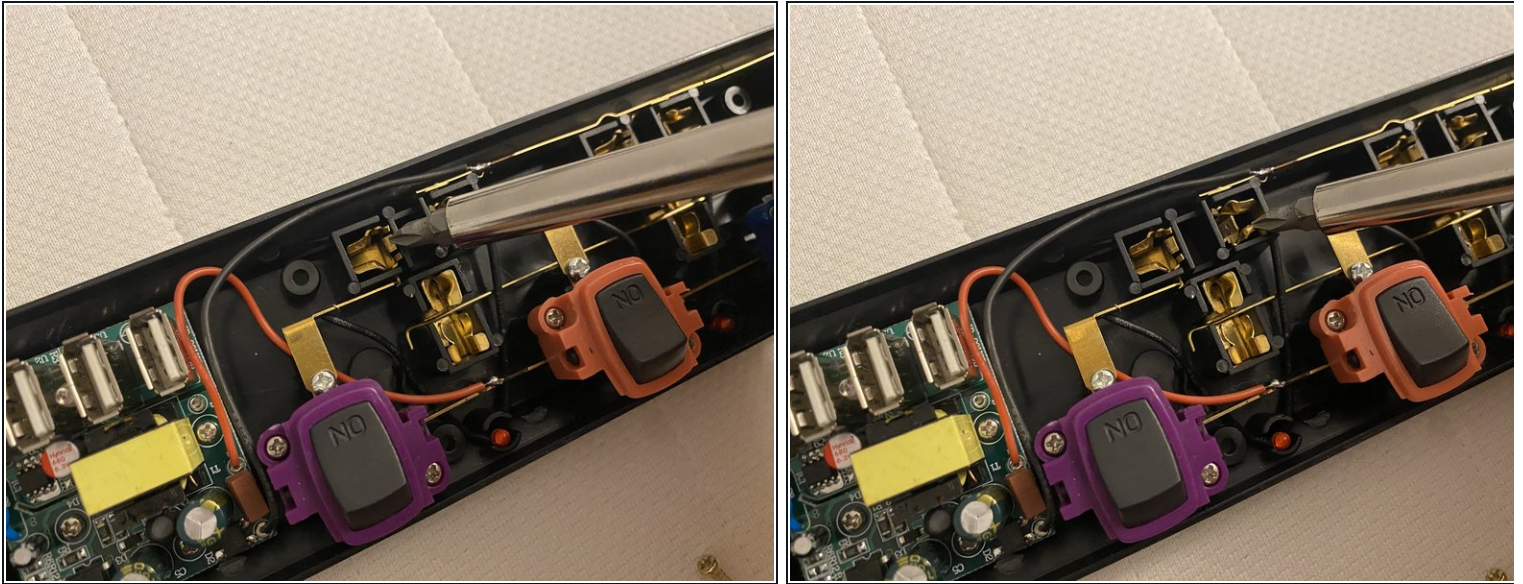● Take out all the plugs on the power strip.

Step 2

- Flip over the power strip.

- Use a Phillips #0 screwdriver to take out the 6 mm screws on the back of the power strip.

Step 3

- Separate the outer shell from the power strip.

- ⓘ Most of the outer shells can be separated out very easily after the screws are taken out.

Step 4

- Locate two pairs of copper sheets for each socket.
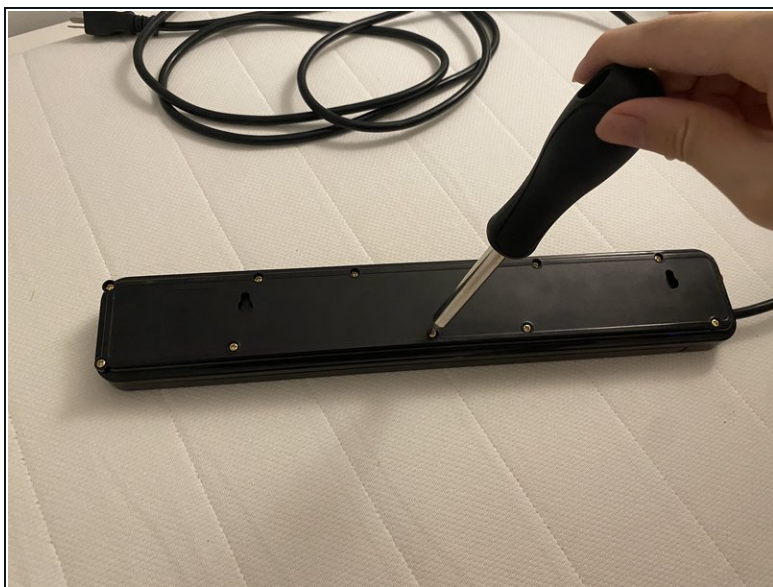
Step 5

- Use a screwdriver to push the two copper sheets closer to each other. Do this on all the pairs of copper sheets without a solid connection.

Step 6

- Install the outer shell back to the power strip.

- Put the outer shell on it and press it to install.

Step 7

- Flip over the power strip, and then use screwdriver to install all the screws back.

Step 8

● Plug the power strip into the wall socket, and then plug electric machine to the power strip to test that if the connection of power strip has improved.

You're all done!