



# USB-cable bend protection repair

Repair of a cable with a damaged bend protection.

Written By: John Raster



## INTRODUCTION

Required is:

- one spring from a ballpoint pen
- Superglue

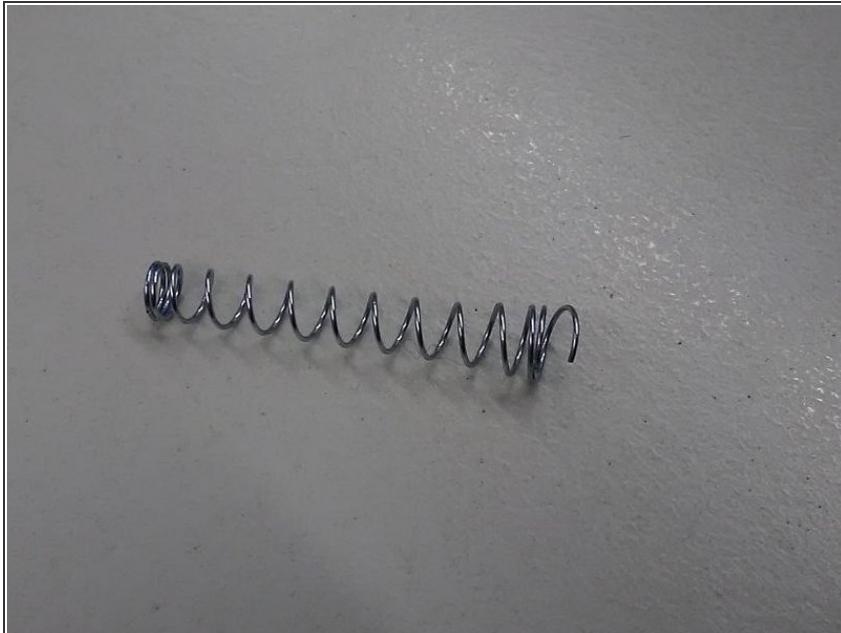
The spring is pushed over the damaged area so that the spring surpasses the damaged area slightly on both sides. Then glue with super glue on the plug side.

## Step 1 — USB-cable bend protection repair



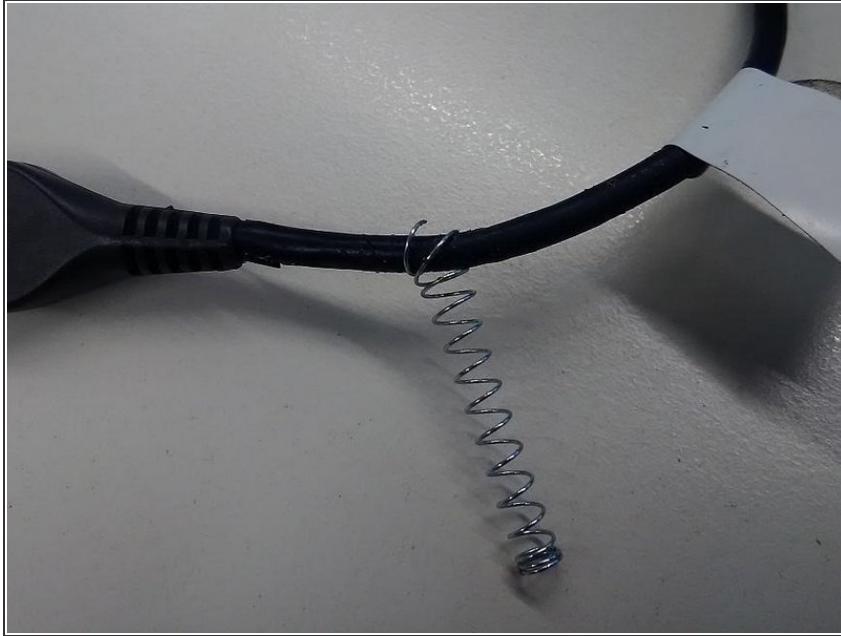
- Outer insulation is damaged but the cable is working.

## Step 2



- Spring from an old ballpoint pen, approx. 30mm long.

## Step 3



- Turn the spring around the cable.

## Step 4



- Then continue to "wrap".

## Step 5



- The spring must be pulled slightly over the old bend protection.

## Step 6



- Finally fix with super glue and also glue the damaged area.

Follow the steps in the reverse order to reassemble your device.