

How to Repair Frayed Shoelaces

A guide to repairing old, frayed shoe laces that get tangled and gather dust and dirt.

Written By: Anirudh Jain



INTRODUCTION

I will be teaching end users how to repair old shoe laces without having to buy new ones constantly. This easy guide will have shoelaces looking new within 15 minutes. Follow the simple five steps to improve your laces.

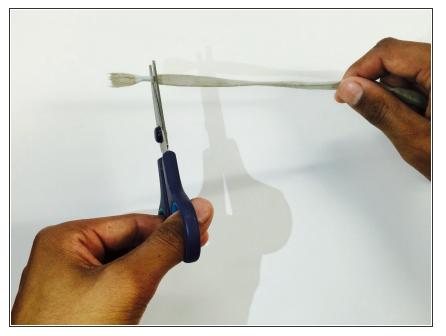
TOOLS:

- Zippo Lighter (1)
- Utility Scissors (1)

PARTS:

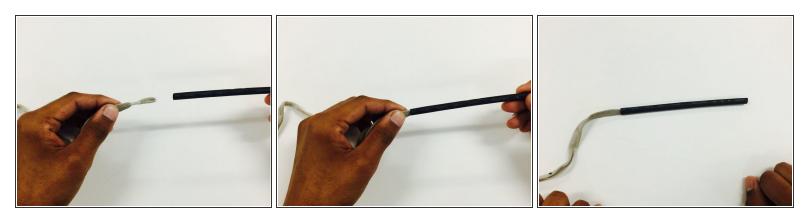
• 5" of Heat Shrink Tubing (1)

Step 1 — How to Repair Frayed Shoelaces



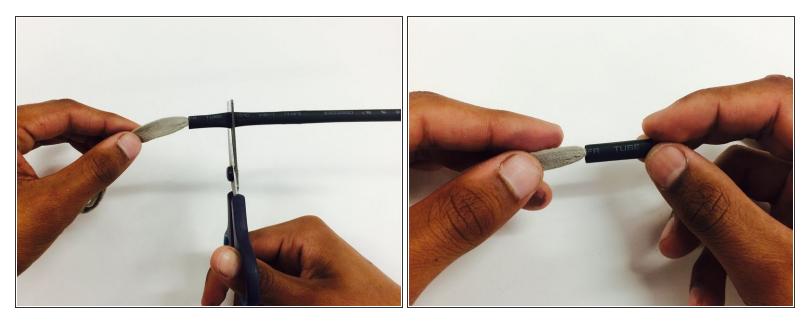
• Cut of the excess frayed shoelace.

Step 2



- Slip the entire heat shrink tube over the frayed part of the lace.
- (i) Make sure to clump the frayed part of the lace together when inserting the tubing.
- Do not cover too much of the lace that is not frayed with tubing as that could result in unwanted indents in the shoelace.

Step 3



 After slipping the tube on, grab the scissors and trim the excess tubing to the length of your satisfaction.

Remember not to go beyond the frayed part of the lace with tubing.

Step 4

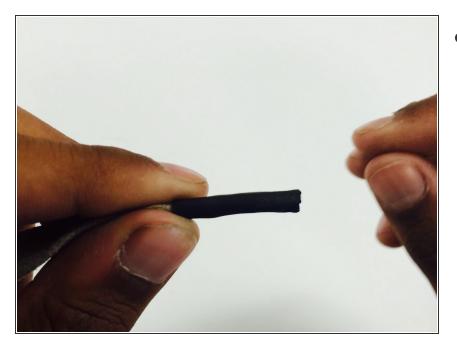


 Now use the lighter and heat the heat shrink tube, about an inch away from the lace, until the tube becomes compressed all the way around.

(i) Make sure to heat the heat shrink tube all the way around, heating the entire tube

When heating, always keep moving the lighter all around and not staying on one part of the tube for too long.

Step 5



 Repeat these steps on all the other frayed shoelaces.

When the heat shrink tube is completely shrunk to appropriate size, you are finished. Repeat steps 1-4 depending on how many frayed laces are present.