



Zipper Insertion Pin Replacement

Replace a broken or missing insertion pin on any zipper using another article of clothing no longer in use.

Written By: Caitlin Dillon



INTRODUCTION

Broken zipper ruin your favorite clothing? Don't throw it away just yet! The most common issue with zippers is a broken or missing insertion pin, the part of the zipper that goes inside the other. While there are zipper-repair kits sold at Walmart, they commonly do not last due to the amount of stress the insertion pin receives in daily use. The best way to replace the pin is to sew in a new one, including the fabric and plastic backing surrounding it. No kit required— just some scissors, needle, and thread!

TOOLS:

- Utility Scissors (1)
- Sewing Needle (1)
- Thread (1)
- Article of Clothing with Zipper No Longer in Use (1)

Step 1 — Zipper Insertion Pin



- Examine the damaged zipper.

Step 2



- Cut the broken insertion pin off the zipper. If the pin is missing (like in the photo), cut the frayed fabric. Do not cut the zipper teeth.

Step 3



- Find an article of clothing no longer in use with a zipper. The insertion pin must be the same length as the broken/ missing one, but it does not matter if it is plastic or metal.

Step 4



- Cut the working insertion pin from the old clothing off the zipper. Do not cut the plastic square backing or too much material. You must have enough fabric to sew.

Step 5



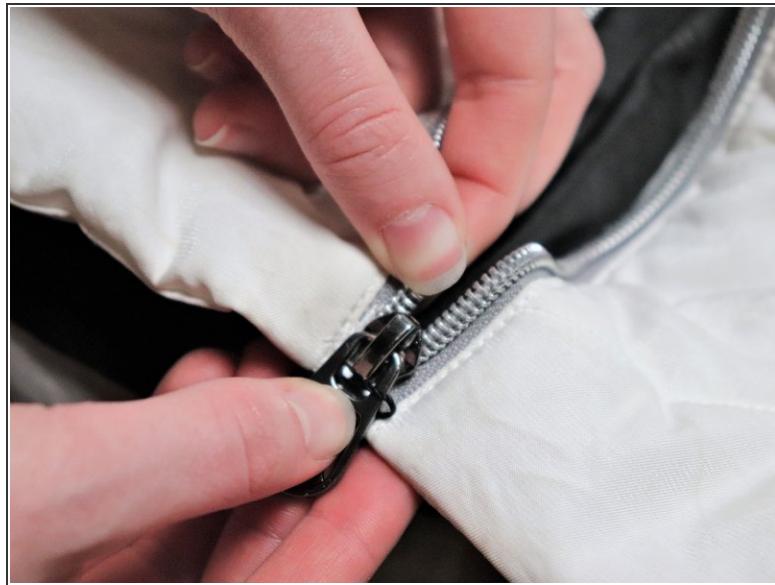
- Line up the new insertion pin on the broken coat.

Step 6



- Sew the insertion pin into place.

Step 7



- Test the zipper.

If the pin does not line up correctly, take out the thread and re-sew.