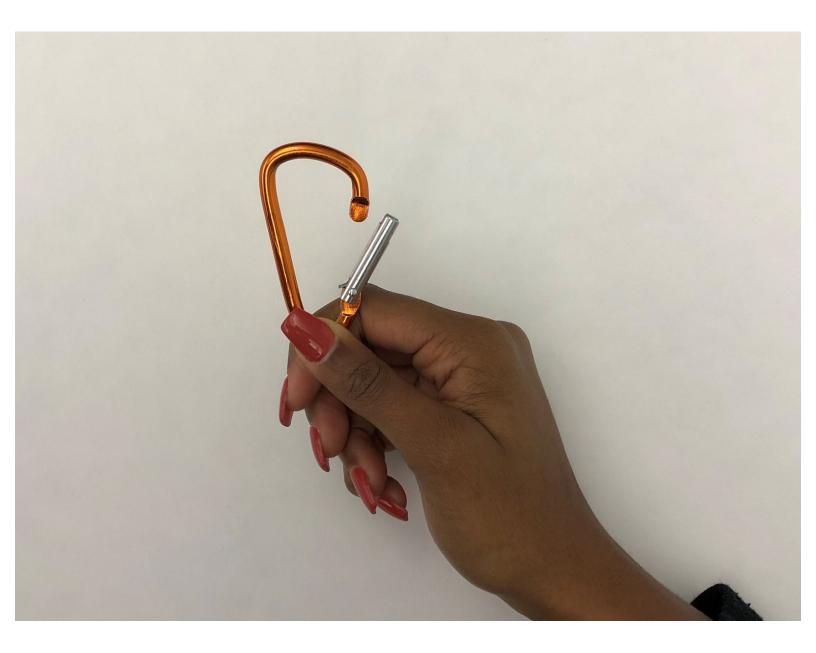


How to Fix a Carabiner

How to fix a broken, misaligned gate on a carabiner.

Written By: Jala Boodram



INTRODUCTION

This guide will outline the steps to fix a broken carabiner with a misaligned gate. If your carabiner is used for personal use but has a gate that won't securely snap into place or is crooked, this guide will help you fix it.

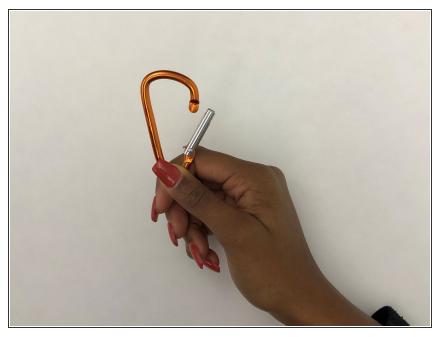
So long as the rivet pin isn't broken or bent, the carabiner gate should be able to be fixed using this guide.

Disclaimer: Carabiners used for safety measures - firefighting, climbing, etc. - should **not** be used after a failure such as broken gate. Even after a carabiner is repaired, it should not be used for any purpose that can potentially put a person in danger. Carabiners used for safety should be replaced if broken in any way, though if utilized for personal use, fixing it is an easy solution.

TOOLS:

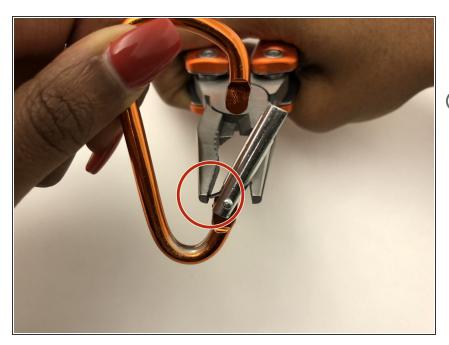
Large Needle Nose Pliers (1)

Step 1 — How to Fix a Carabiner



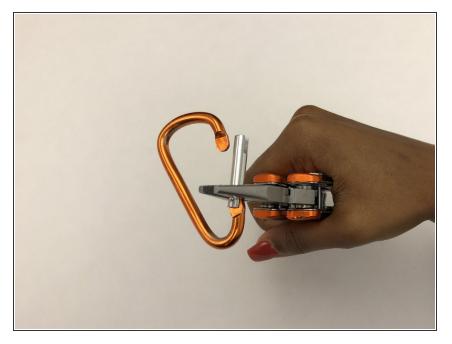
• Position the carabiner so that the gate is pushed forward past the nose and the latch is hanging out.

Step 2



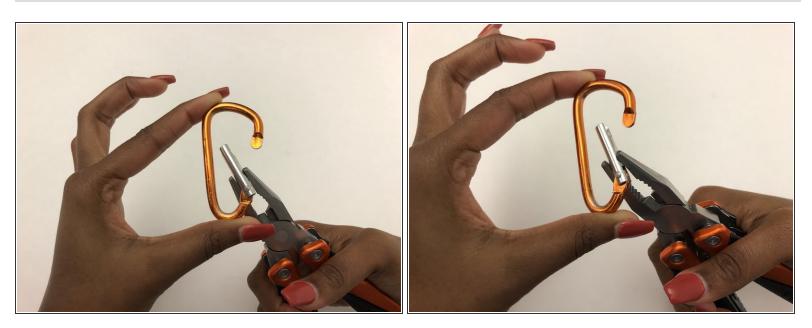
- Position the pliers between the rivet pin.
- (*i*) The *rivet pin* is a flat rectangle metal piece poking out of the hinges.

Step 3



• Gently but firmly squeeze the rivet pin behind the hinge.

Step 4



- Push the gate back, so that it is behind the nose.
- (i) Be sure to push the gate slowly and carefully, to avoid unnecessary jerking around, which could potentially break the carabiner further.

Step 5



• Position the gate back to the original position behind the nose.

Step 6



- The gate should now snap back into position securely. If it does not, repeat the process.
- Be sure that the rivet pin was not bent or broken in the act of guiding the gate back to its original position.