



How to Replace Lens in Eyeglasses with Thin Metal Frames

This guide will help you put place a lens back into the frame of the glasses.

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INTRODUCTION

Eyeglasses are composed of a frame and two lens. The frame is the metal or plastic exterior of the glasses. The sides that rest on the ears are called the "arms".

The lens is that piece of glass that sits in front of your eyes. Sometimes, the frame of the glasses can get loose and the lens may pop out. With this guide, you will easily be able to place a lens back into the frame.

TOOLS:

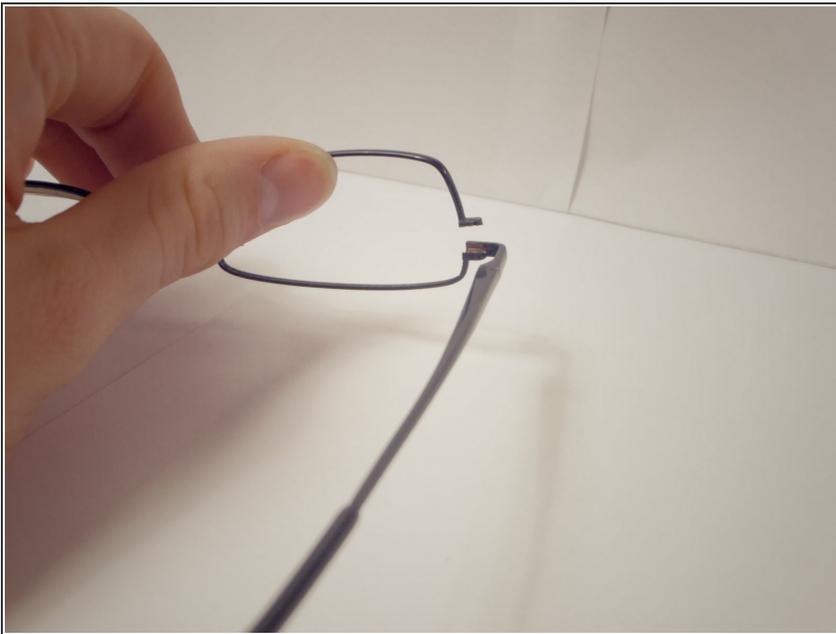
- [1.5mm Flat Screwdriver](#) (1)

Step 1 — Lens



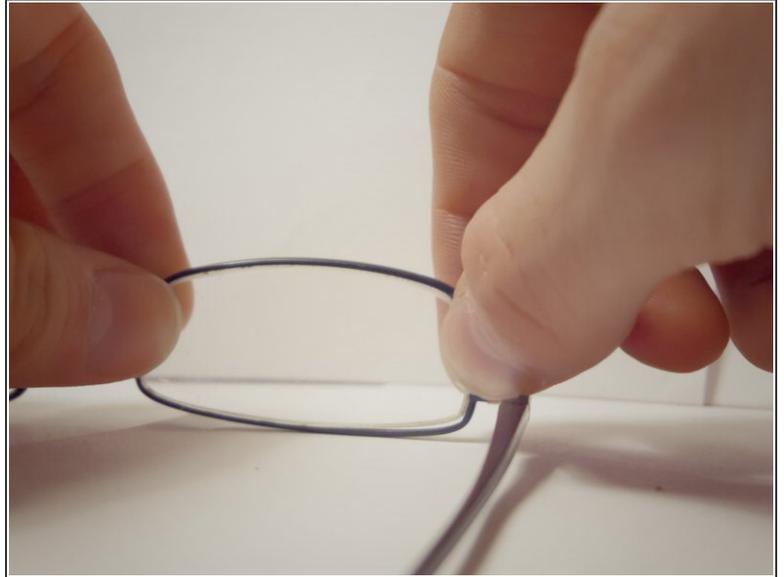
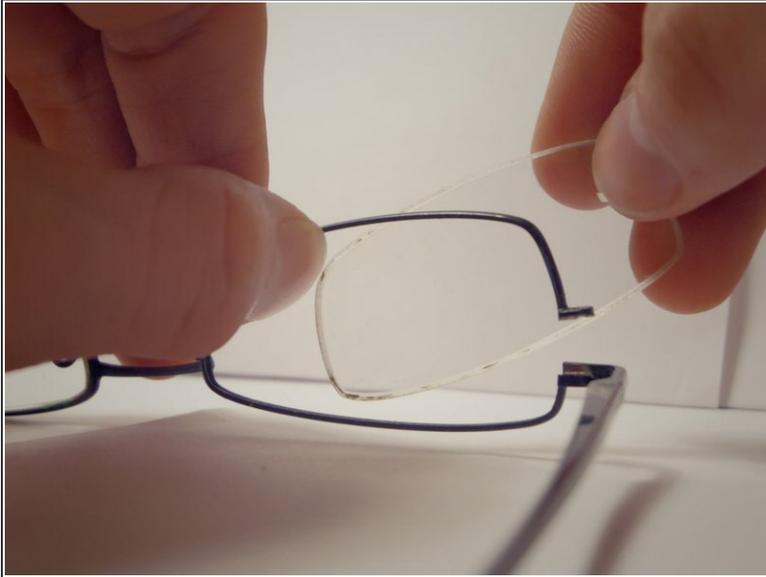
- Locate the screw on the corner hinge of the glasses between the lens and the arms and unscrew it using the 1.5mm screwdriver by rotating counterclockwise.

Step 2



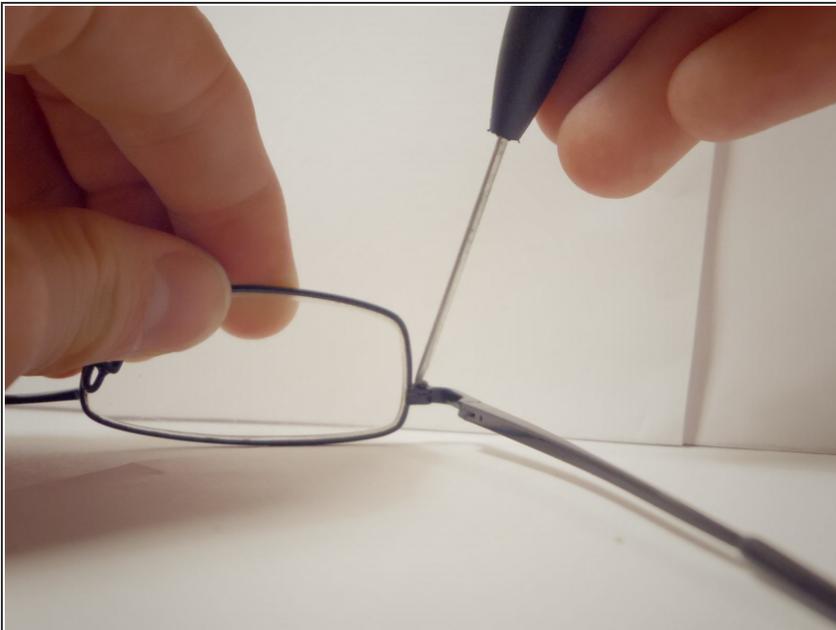
- Gently pull apart the frame until the lens can be pulled out.
- ⚠ Do NOT pull too far. The only way to repair a broken frame is to send it to your eye doctor or specialist.

Step 3



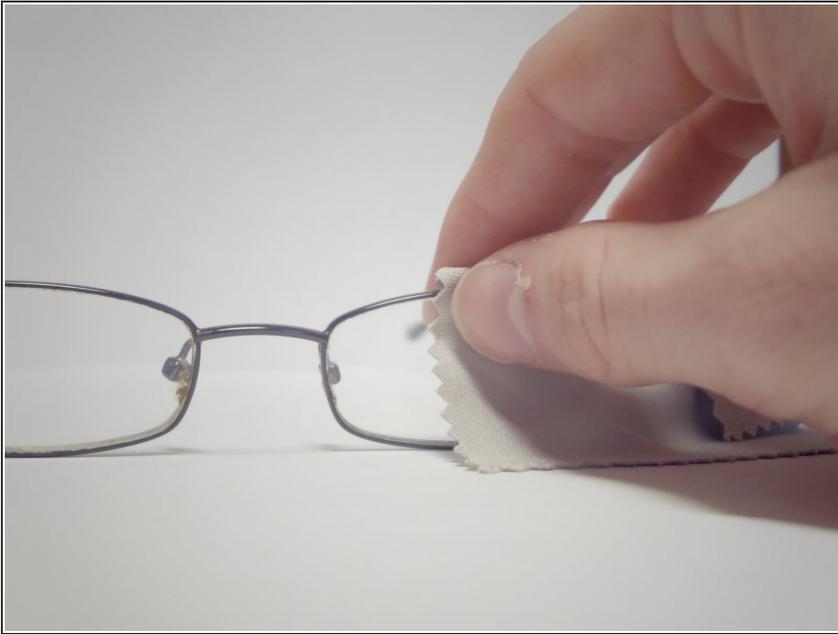
- Take out the old lens if you're working with a broken one.
- Carefully place the new lens where the old lens used to be, positioning it so it's in line with the frame. The curve of the glass should be pointing toward the front of the frame.

Step 4



- Hold the frame together so it is still.
- While holding the frame together, take the screw and screw it back in with the 1.5mm screwdriver, rotating it clockwise.
- ⓘ It may be helpful to have a friend assist you in holding the frame or screwing in the screw.

Step 5



- After screwing in the screw, make sure the lens is secure. If needed, clean the lens with soft cotton cloth or water.
- ⚠ Using your shirt is a bad idea to clean glasses. There can be a lot of dust on your shirt which will scratch the lens.