



Eyeglasses Spring Hinge Screw Replacement

This repair video served as the inspiration for...

Written By: Miroslav Djuric



INTRODUCTION

[This repair video](#) served as the inspiration for my guide. A big thanks to danliv99 from YouTube for helping me fix my glasses!

TOOLS:

[Push Pin](#) (2)
[Tweezers](#) (1)
[64 Bit Driver Kit](#) (1)

PARTS:

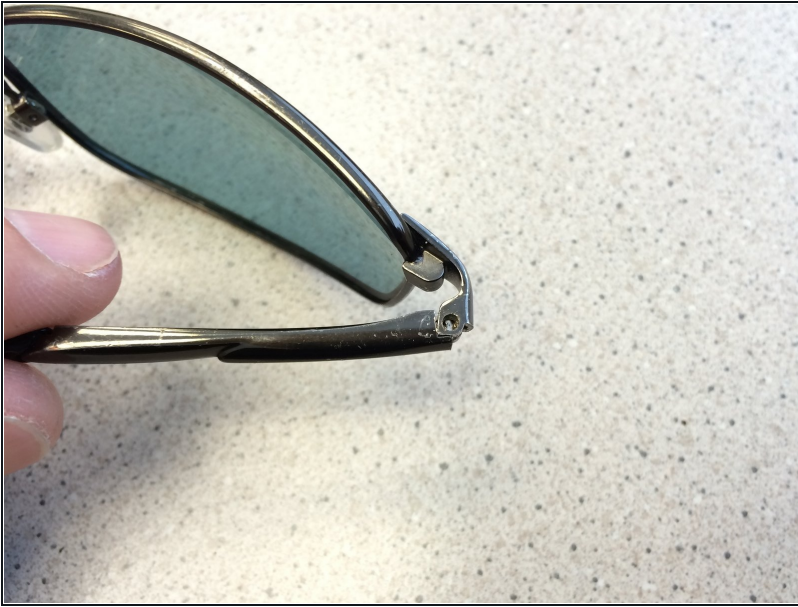
[Eyeglasses Spring Hinge Screw](#) (1)

Step 1 — Spring Hinge Screw



- These are the tools I used to insert the screw through the spring hinge. In the video a paperclip was used, but the paperclip I had on-hand could not fit into the tiny recess in order to jam the spring open.

Step 2



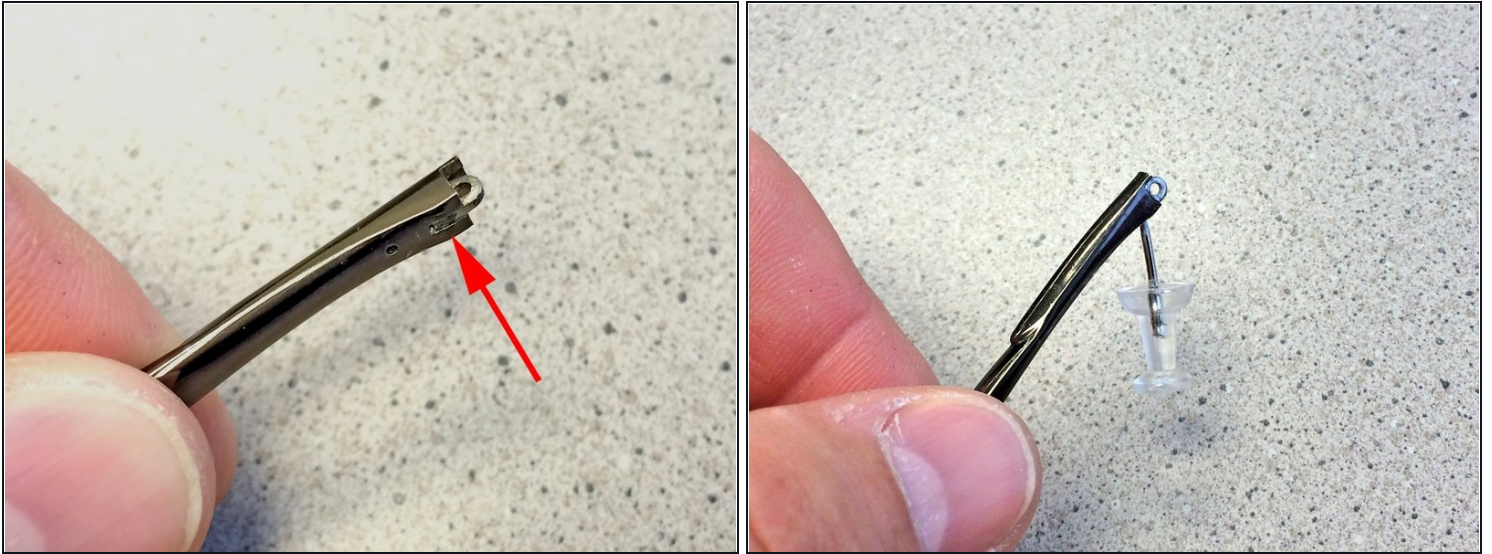
- The problem at hand: The screw will not fit through the arm because a spring is pulling on the hinge (and screw hole) in the arm.

Step 3



- Insert a pushpin through the hole and use it as leverage to extend the spring hinge outwards.

Step 4



⚠ Be careful not to push the pushpin into your finger, as opposed to the small notch that you've just uncovered.

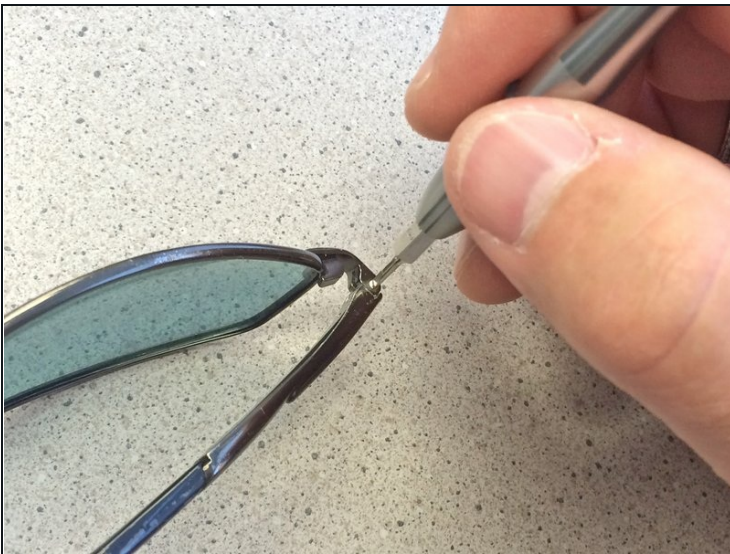
- Once the spring hinge extends outward with the first pushpin, use a second pushpin to keep the hole in the "extended" position:
 - There will be a small notch revealed once the spring hinge extends outwards. Wedge the second pushpin into that notch so that the hinge doesn't go back inwards.
- ① I sadly only have two hands, so I was not able to show how to wedge the pushpin *and* take the photo.

Step 5



- With the second pushpin hanging around, line up the eyeglass frame/arm holes together.
- Use a pair of [tweezers](#) to insert your eyeglass screw through both holes.

Step 6



- Finally, use a 1.2 mm flat-blade screwdriver to secure the arm to the frame.
- Presto-blamo! Your eyeglasses are fixed.
- The same procedure can be used on sunglasses without any problems.

To reassemble your device, follow these instructions in reverse order.