

Eyeglasses Spring Hinge Screw Replacement

An easy way to fix the spring hinge problem on your glasses, whether they be eyeglasses or sunglasses.

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INTRODUCTION

<u>This repair video</u> 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:

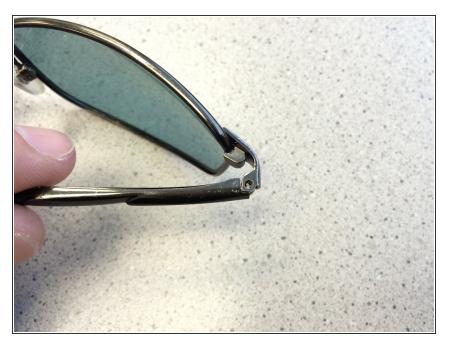
• Eyeglasses Spring Hinge Screw (1)

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.



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

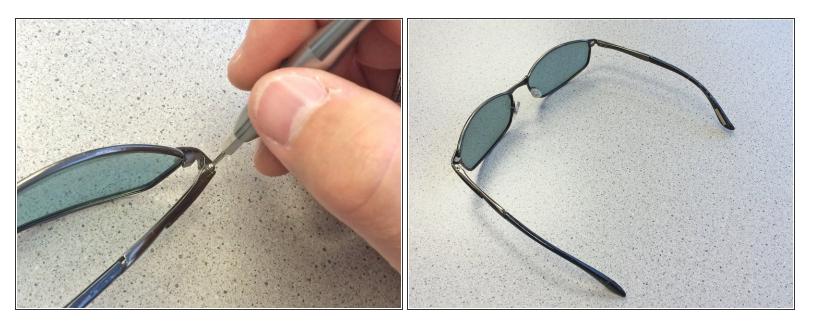


Be careful not to push the pushpin into your finger, as opposed to the small notch that you've just uncovered.

- 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.
- (i) I sadly only have two hands, so I was not able to show how to wedge the pushpin *and* take the photo.



- 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.



- 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.