

How to Repair a Warped LP Record

Improper storage, exposure to heat, and cats...

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INTRODUCTION

Improper storage, exposure to heat, and <u>cats can lead to warped vinyl</u>. Warped vinyl can lead to a wobbly sounding rendition of your favorite song. Fortunately, warped records can often be fixed, so you can be back to rockin' and rollin' in no time. You'll need two sheets of glass larger than your album, but small enough to fit in your oven. Heavier or thicker glass tends to work best.

Once you've finished your repair, be sure to store your vinyl properly, vertically and out of the heat, to prevent any future warping.



TOOLS:

Glass Sheet (2)

Step 1 — How to Repair a Warped LP Record







- Pull your record out of its case, and make sure it is nice and clean.
 - (i) If your record is dirty, you'll want to clean it before starting.
- Place your clean record in the center of one of the glass panels.

Step 2





Gently set the second glass panel on top of the record.

Step 3







Preheat the oven to warm, or 175 degrees Fahrenheit (or 80 Celsius).

Step 4







- ⚠ Glass can shatter when it experiences temperature shock. Be sure that your glass is room temperature or slightly warm before putting it in the oven, so that it doesn't go from very cold to warm too quickly.
- Slide your record, sandwiched between the two panels of glass, into the oven.
- ↑ Stay with your record and watch it. If you smell anything funny or hear any strange noises, remove your record from the oven.
- Warm your record in the oven for 2 or 3 minutes.
- ↑ Leaving your record in the oven for longer may melt your record.

Step 5



- Using oven mitts, pull the glass and record assembly out of the oven.
- Remember that glass can shatter with temperature shock. Do not set your hot glass on a cold granite or tile countertop, or it may shatter!
- Set the glass on a room temperature table or counter. To protect your surface, place the glass on a potholder or a towel.

Step 6







- Weight the glass with heavy books or another flat, heavy object.
- Leave the record under the weight of the glass and books until it cools completely.
- When the record is cool, remove it from the glass panels.

Test your vinyl out. If there is still a warp you can repeat the process heating it for just a little longer and weighting it with a heavier object.