



# Sony PS1100 Needle Cartridge Replacement

This guide will show you the steps to replacing the needle on a Sony PS1100 Record Player. This should only be replaced with a Sony VL-30G Needle Cartridge.

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## INTRODUCTION

In this guide you will learn how to replace a broken or old needle on a Sony PS1100. The green needle cartridge is one solid component, that must be replaced together. The needle cannot simply be replaced by itself. The Sony VL-30G is the proper cartridge for the PS1100 Record player, and can be found in most record shops.

For More Troubleshooting click the link: [Sony PS1100 Troubleshooting](#)

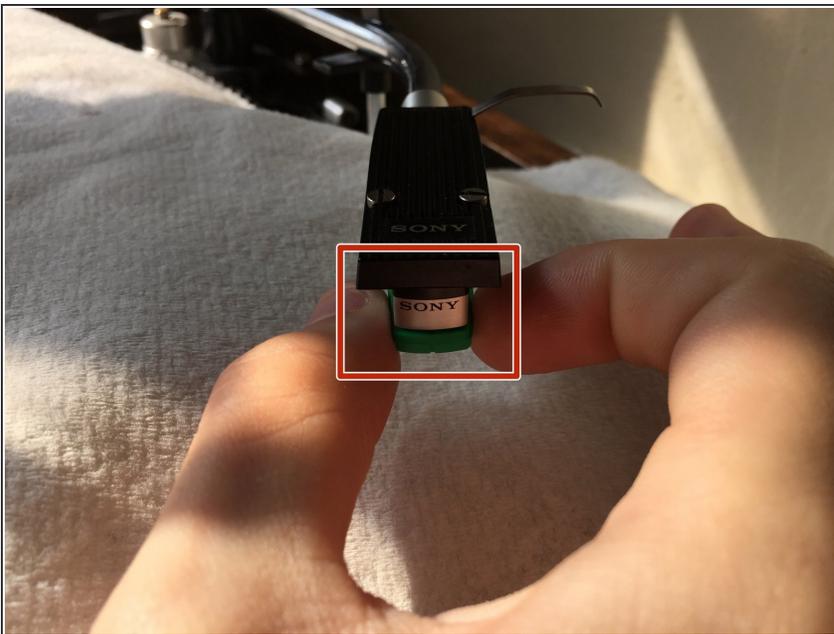
## Step 1 — Remove the existing Cartridge from the player



- Place the Arm of the record player into the latch to ensure that it does not move during the needle replacement.

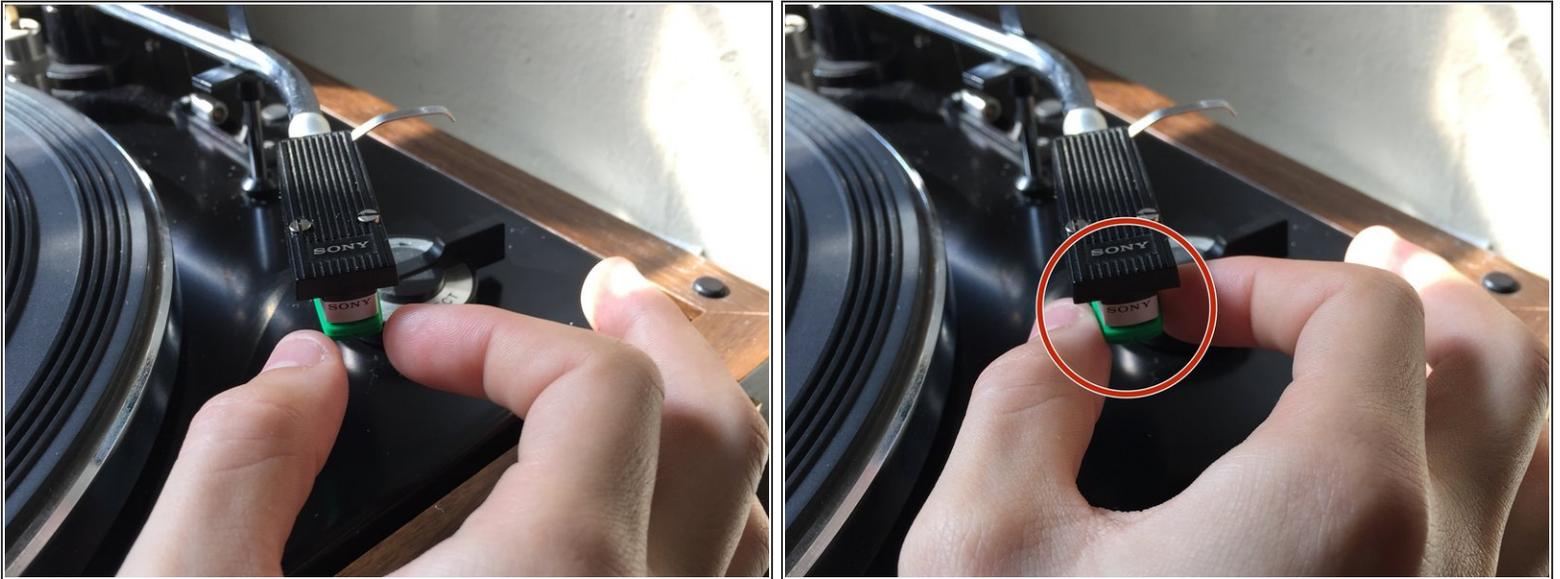
 The arm must be fully locked into place

## Step 2 — Remove the existing Cartridge



- Firmly grip both sides of the cartridge with your thumb and index fingers.
- **CAREFULLY** pull the entire cartridge so that it slides out towards the front of the arm holding the needle.

### Step 3 — Insert new needle cartridge



- Using the New cartridge (Sony VL-30G) gently slide into the arm of the record player. It will click into place when inserted properly.

 Be careful not to touch the needle when inserting the cartridge or else you risk breaking the new one.

### Step 4 — Test the new needle Cartridge



- Once the needle clicks into place, test the record player to ensure that the needle works properly.

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