

Disassembling the Teac DC-D2831

This will walk you through the steps necessary...

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INTRODUCTION

This will walk you through the steps necessary to access crucial parts inside the Teac DC-D2831, to make adjustments or repairs. Electronics are delicate, so be sure to take caution when making modifications and during reassembly. Needle nose pliers are a must for removing the snap ring!

Before beginning this repair, turn off your stereo and unplug it from the power outlet.



TOOLS:

Phillips #1 Screwdriver (1)
Large Needle Nose Pliers (1)

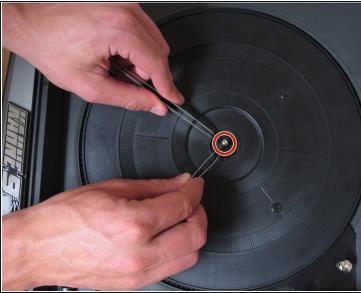
Step 1 — Disassembling the Teac DC-D2831



 Make sure the device is turned off and unplugged. This will eliminate the danger of getting electrocuted while repairing the device or damaging components.

Step 2





- Lift the lid to get to the turntable.
- Using the appropriate tools (needle-nose pliers, tweezers, screwdriver, etc.), remove the snap ring from the center of the turntable. The snap-ring is the small metal ring around the axel of the turntable.
- i The snap-ring is hard to remove so be patient and don't be afraid to use some force.
- (i) Feel free to use whatever tool(s) that will remove the snap-ring. The above list of tools are just a suggestions.

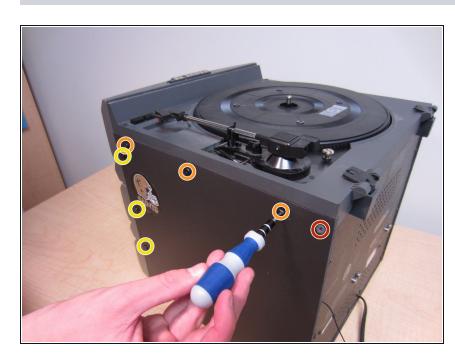
Step 3





- Gently lift the turntable from the rest of the device.
- If the device has a faulty belt, see the belt repair guide here: Belt Repair Guide

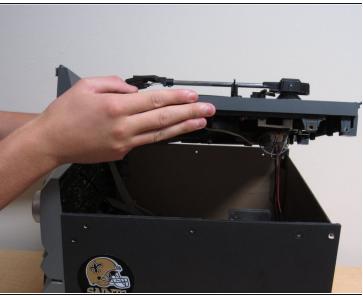
Step 4



- Remove the screws on the side of the device using a Phillips #2 screwdriver.
- When removing the screws, take note of which screws go where.
- 27.0mm
- 19.8mm
- 12.0mm

Step 5





• Lift the base that the turntable was resting on from the rest of the device.

Remove the base slowly so to not sever the connection with the wire attached from the base to the circuit board.

Step 6



- If the device is having motor issues, continue here: <u>Motor Repair Guide</u>.
- If the device is having issues with the display, continue here: <u>Volume</u> <u>Control Knob</u>.

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