



MAGNAVOX MDV2300 Power Cord Replacement

How to change the MAGNAVOX MDV2300 power cord.

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INTRODUCTION

We will be showing you step by step how to access the power cord and replace it by soldering a new one in.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [Soldering Iron](#) (1)
- [Solder](#) (1)

Step 1 — Power Cord



- Make sure the device is unplugged from the wall.

Step 2



- Unscrew the two screws that hold together the top panel.

Step 3



- Remove the top panel.

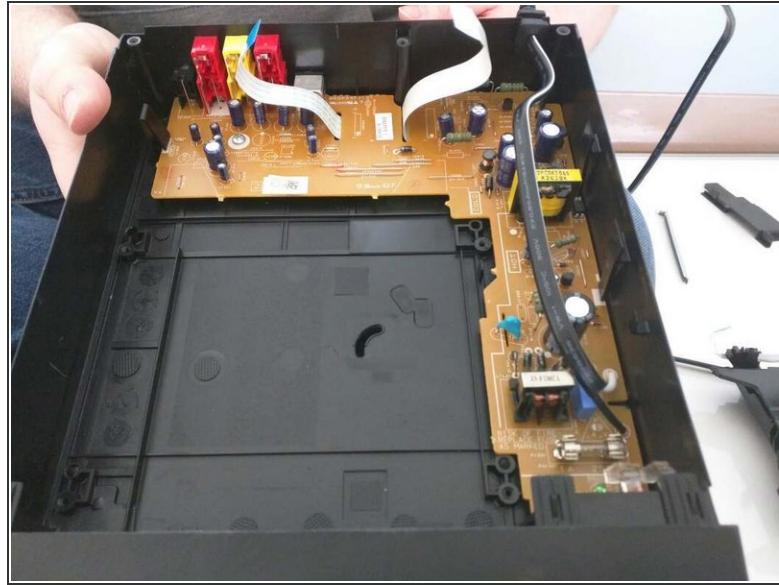
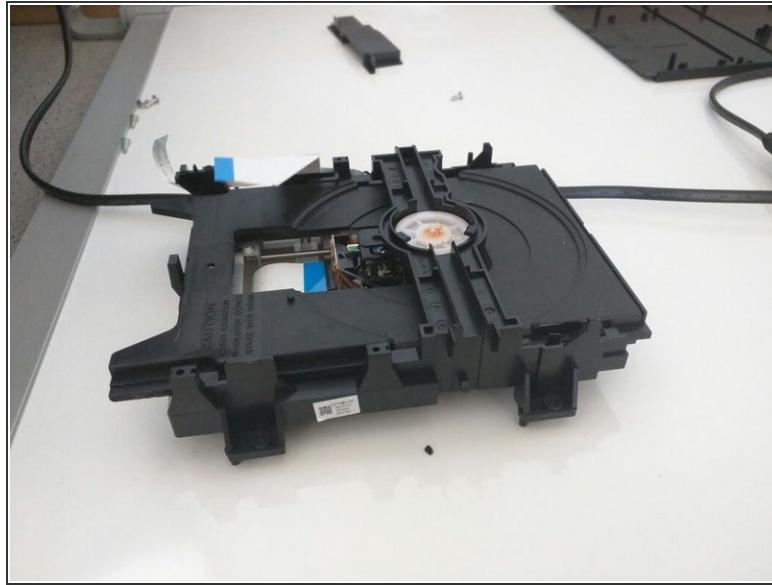
Step 4



- Remove the motherboard to access the interior of the device.

i See "removing the motherboard guide" for details on how to complete this step. [MAGNAVOX MDV2300 Motherboard Replacement](#)

Step 5



- Remove disc drive by unscrewing the 2 screws that hold the drive in place.

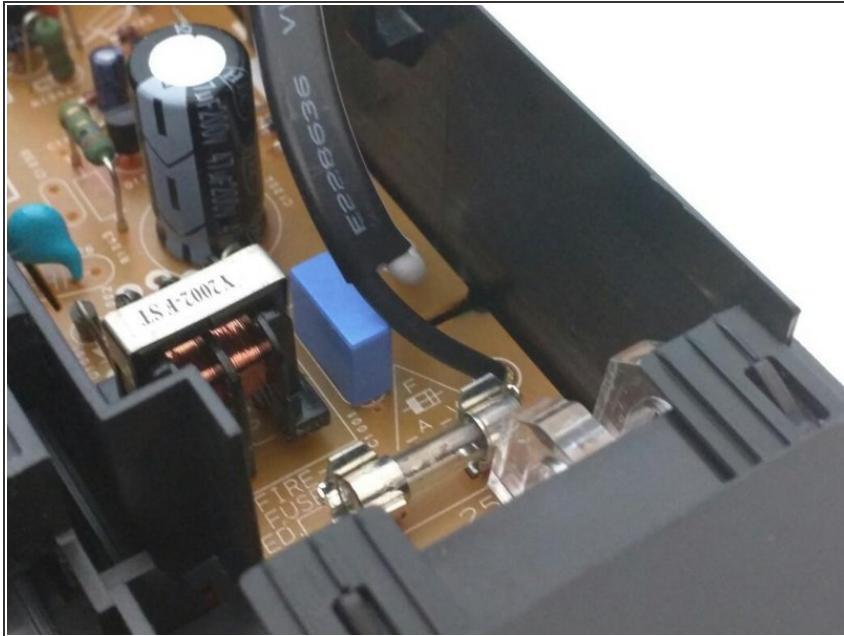
Step 6



- Identify the power cord.

(i) The cord must either be too short or torn to warrant replacement.

Step 7



- Cut the old wire out from the chip.
- Attach the new wire into the housing.
- Line up new wire with the appropriate holes and solder to board.

i The white wire will be your neutral and the black wire will be your negative. View link of how to solder in order to replace the power cord.
<http://www.instructables.com/id/How-to-s...>

After soldering, let cool and then reassemble your device, follow these instructions in reverse order.