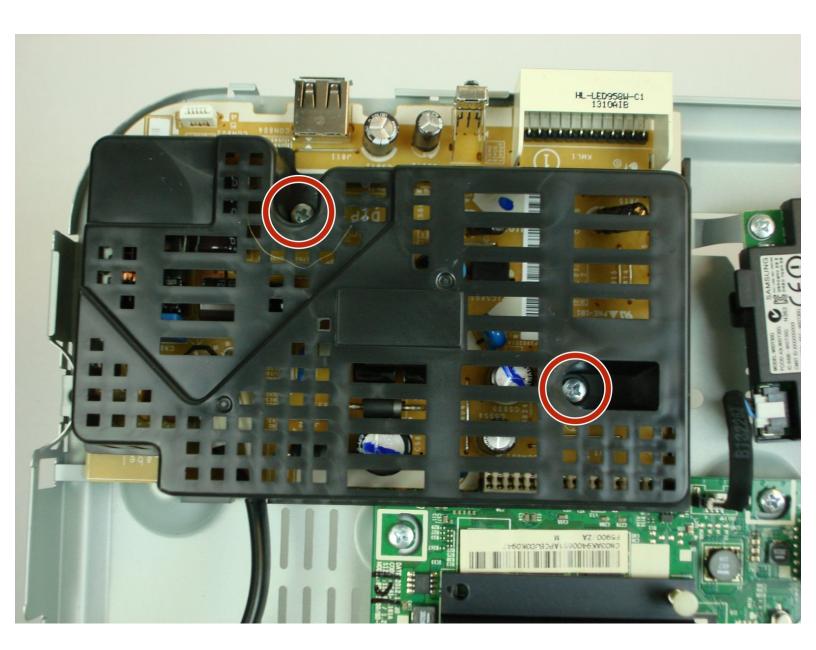


Samsung BD-F5900 Power Supply Replacement

This guide explains how to replace the power supply on the Samsung BD-F5900 Blu-ray player

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This document was generated on 2020-11-28 06:20:16 AM (MST).

INTRODUCTION

If you device will not turn on, it may be due to a defective power supply. If there are issues with the power supply on the device, this guide is here to demonstrate how to replace it.



TOOLS:

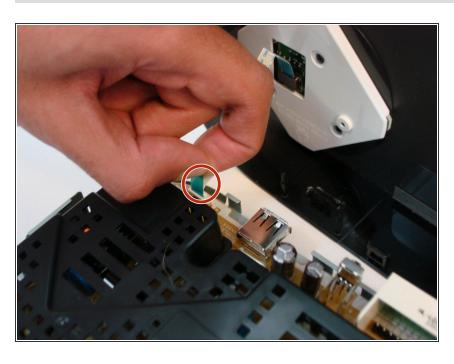
Phillips #1 Screwdriver (1)

Step 1 — Top Cover



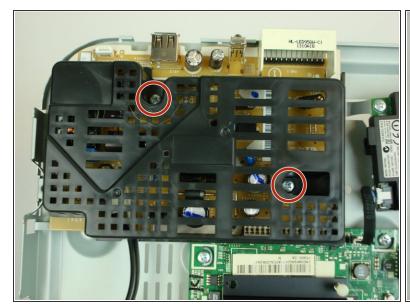
- Using a #1 Phillips head screwdriver, remove the three 10mm screws on the back panel.
- Tilt the back of the top cover forward to remove from chassis.

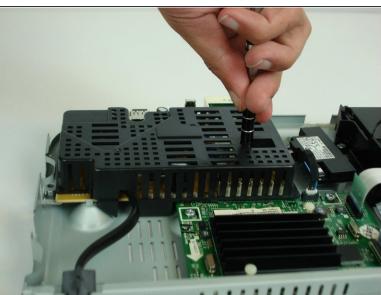
Step 2



 Gently pull up on the ribbon cable by the blue tab to remove it from the power supply board.

Step 3 — Power Supply





 Using a #1 Phillips head screwdriver, remove the two 7.5mm screws on top of the plastic cover and remove the cover.

Step 4



 Press down on the plastic retaining clip and pull backwards to remove the AC power connector from the power supply board.

Step 5







- Using the plastic spudger tool, gently pry on either side of main power connector (CON801) to disconnect from main logic board.
- (i) Pry a little bit on each side of board until the board lifts away.
- Tilt the board forward and lift up to remove from the chassis.

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