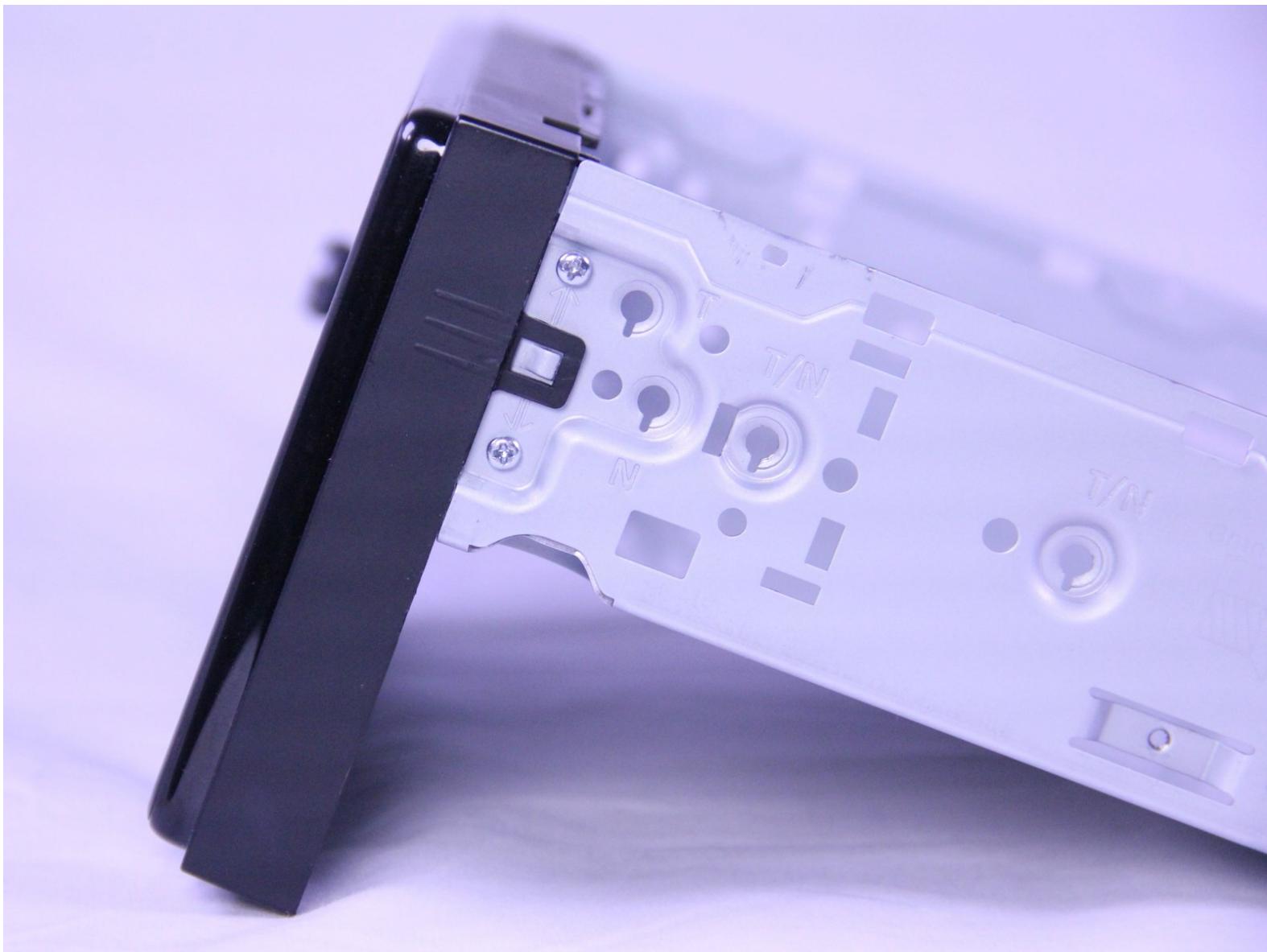




# Sony XAV-AX100 Display Replacement

A guide on how to replace the display on a Sony XAV-AX100 radio.

Written By: Abdulaziz Redha



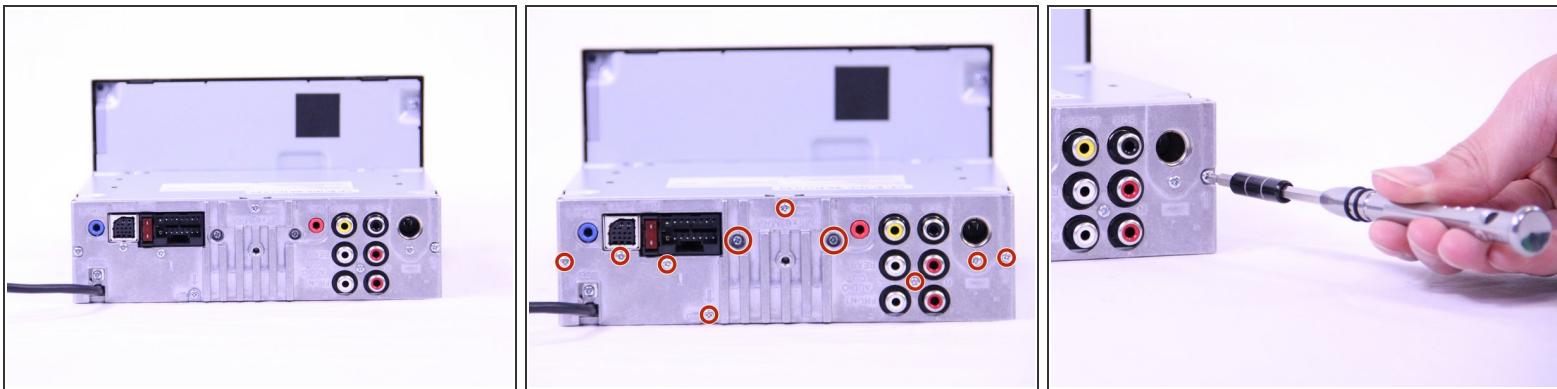
## INTRODUCTION

By following this repair guide, you will be able to replace the full Head Display; thus, providing yourself with better visuals and imaging.

### TOOLS:

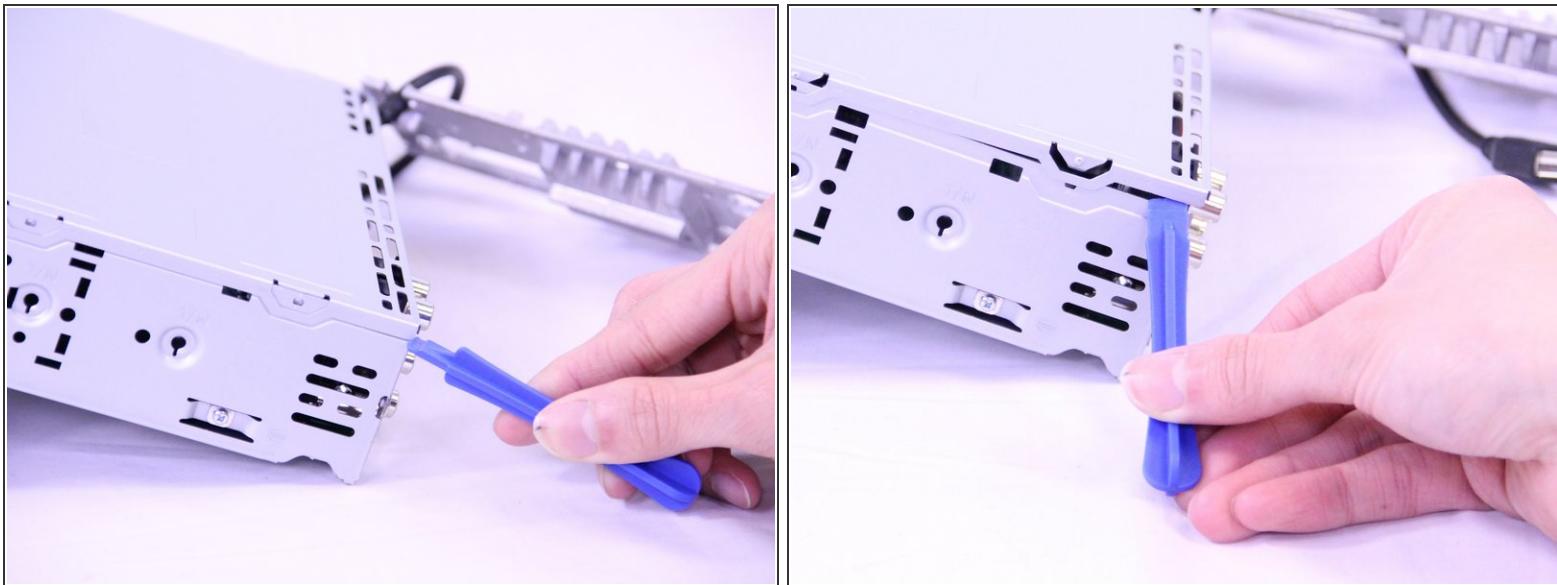
- [Spudger](#) (1)
- [Phillips #0 Screwdriver](#) (1)

## Step 1 — USB Cable



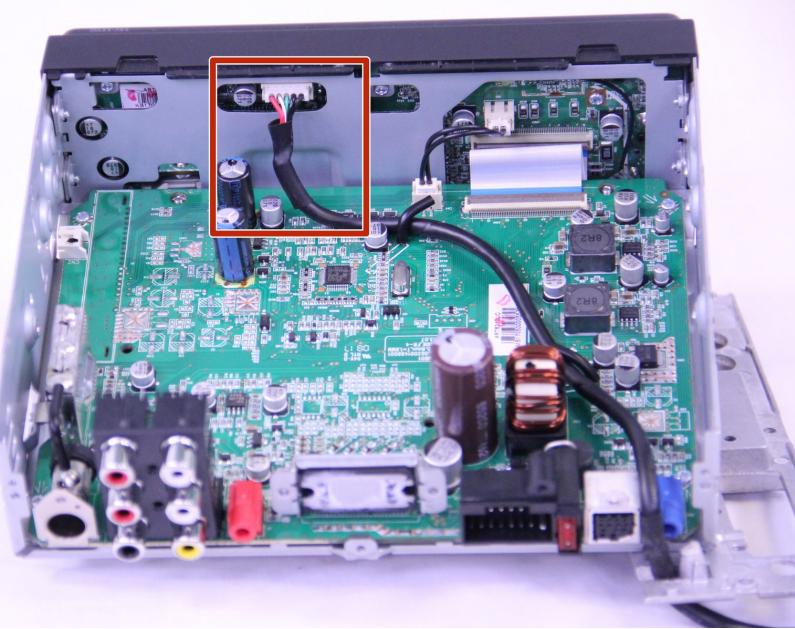
- Place the device on a flat surface, upside down, so the bottom of the screen would be facing upwards.
- Remove the ten 3.5mm Phillips #0 screws from the back plate.

## Step 2



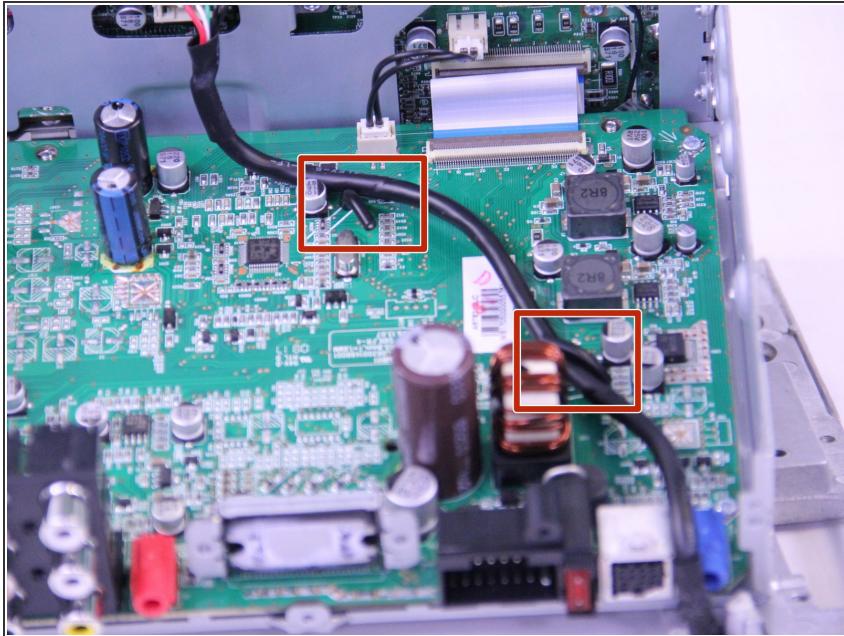
- Use a plastic opening tool to remove the back plate.
- *(i)* Don't remove completely as there will still be cables connected.

## Step 3



- Disconnect the USB cable from the display board.

## Step 4



- Adjust the rubber holders that are keeping the USB cable still on the motherboard, so you can remove the cable entirely from the inner compartment.

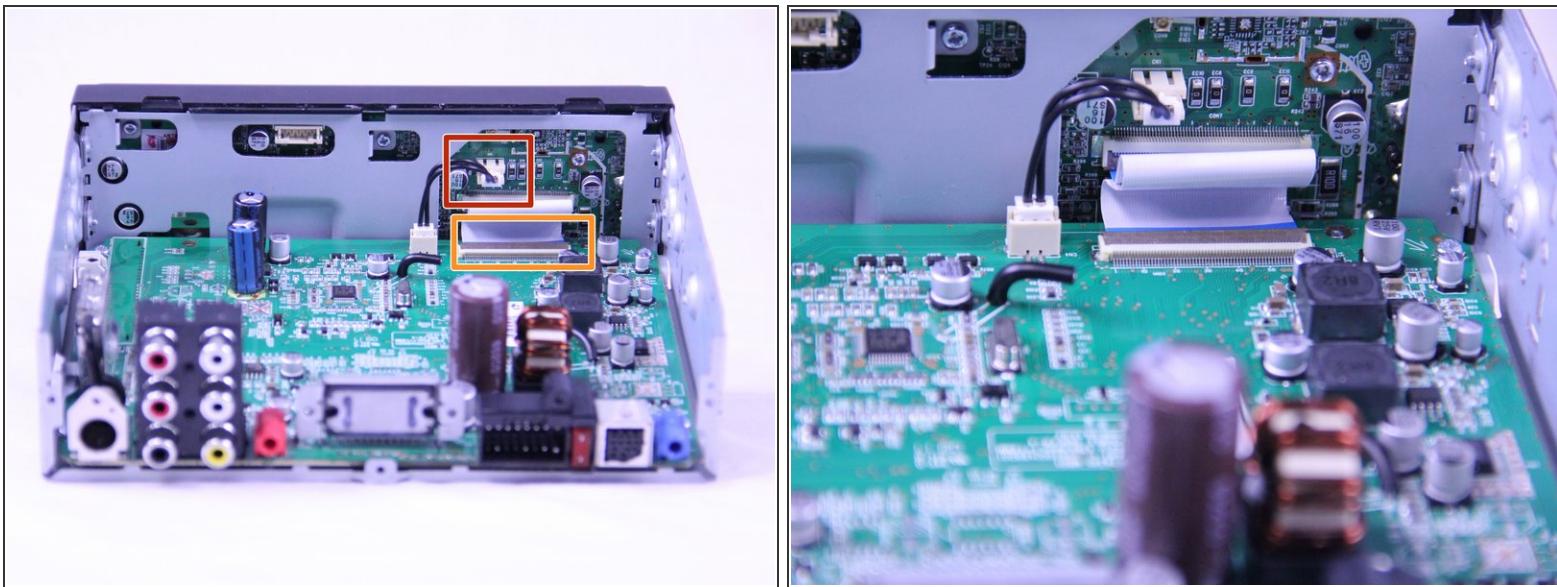
 The rubber holders are extremely sensitive to any applied force. Therefore, be careful while turning them around.

## Step 5



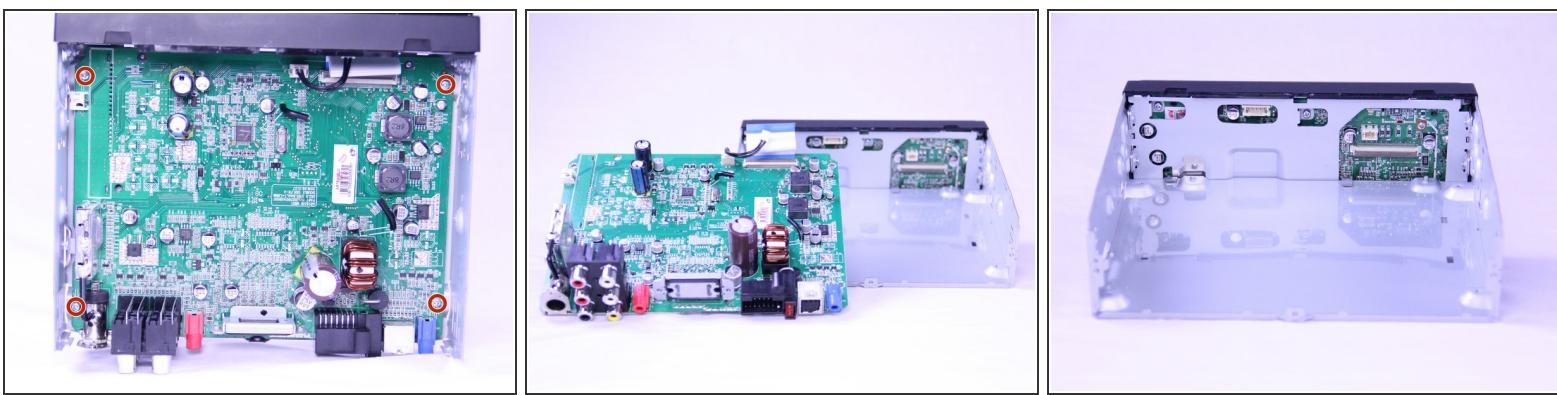
- Remove the 3.5mm Phillip #0 screw that secures the USB cable to the back panel.
- Pull the USB cable off of the back plate.

## Step 6 — Motherboard



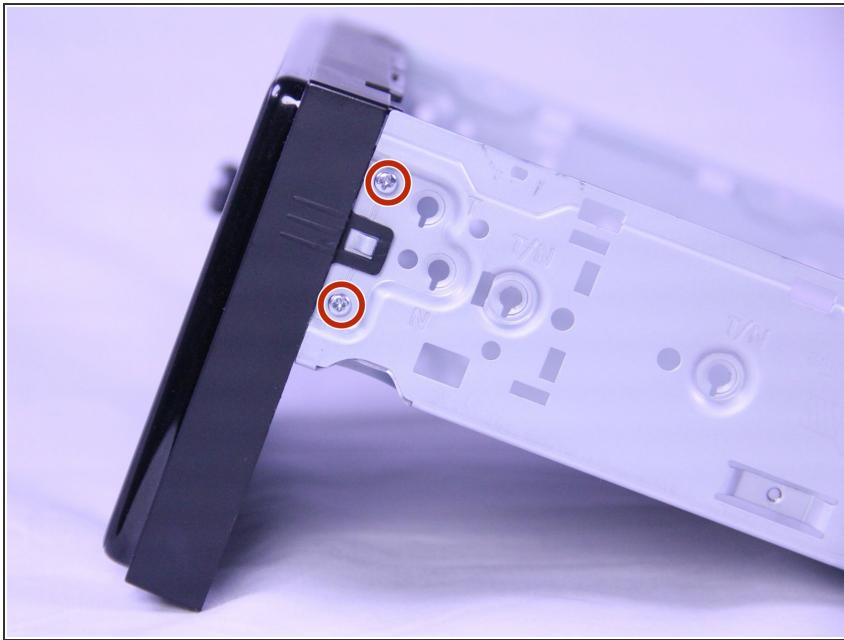
- Disconnect the display power cable from the motherboard.
- Use a spudger to flip up the retaining flap on the display ribbon cable [ZIF](#) socket.

## Step 7



- Unscrew the four 3.5mm Phillips #0 screws from the motherboard.
- Use a spudger to gently lift the motherboard up and out of the radio.

## Step 8 — Display



- Remove the four 3.5mm Phillips #0 screws from the sides of the display.

## Step 9



- Remove two 3.5mm Phillips #0 screws from the back of the head unit.

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