



Sony XAV-AX100 Display Replacement

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

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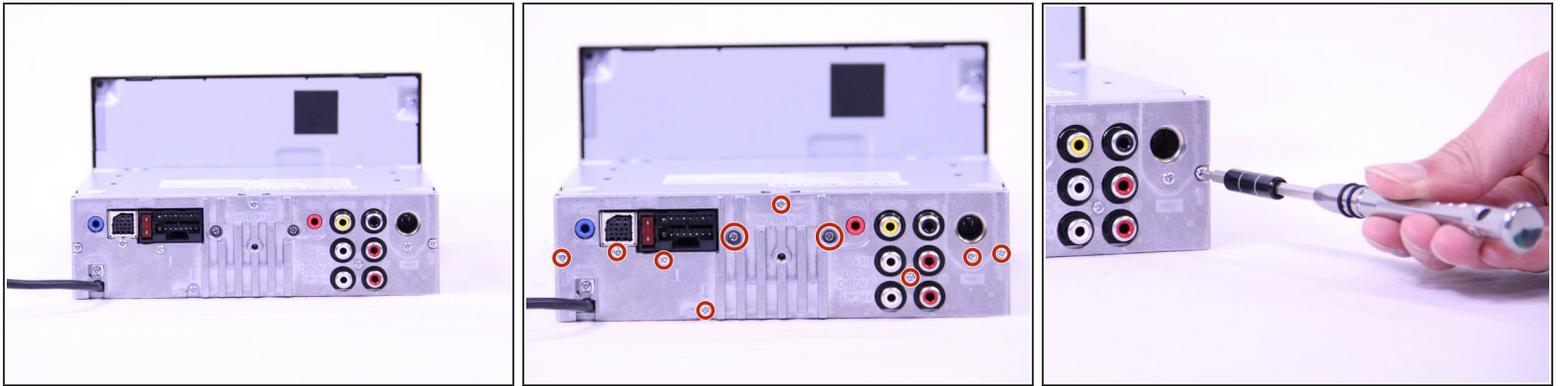
INTRODUCTION

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

TOOLS:

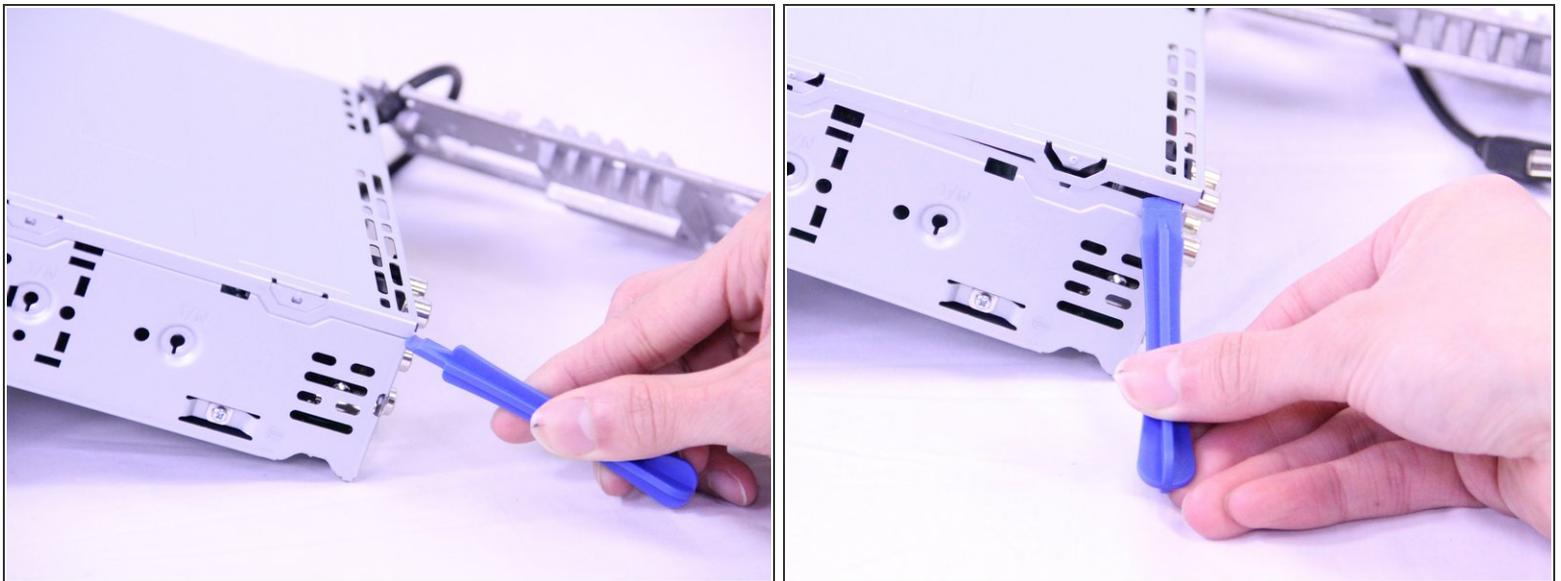
- [Spudger](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
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Step 1 — USB Cable



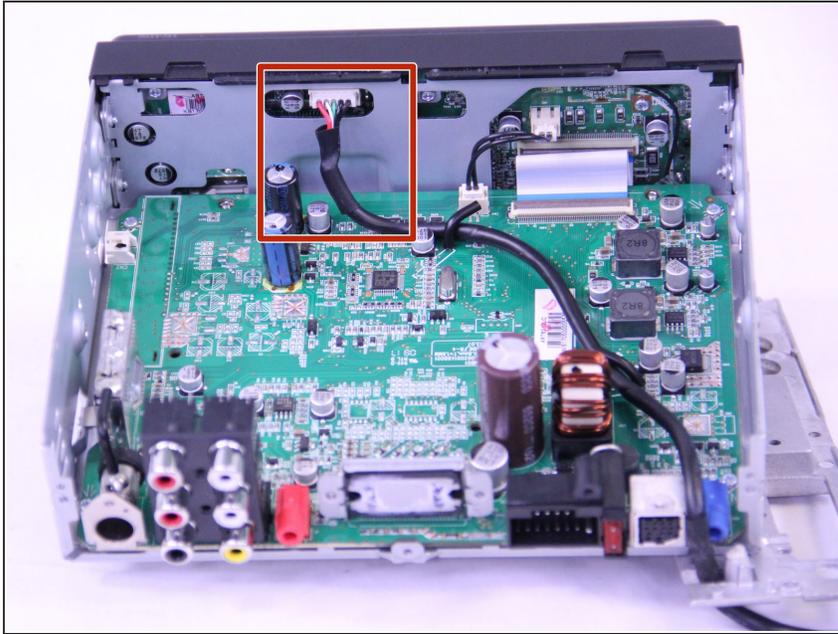
- Place the device on a flat surface, upside down, so the bottom of the screen would be facing upwards.
- Remove the ten 3.5mm Phillips #0 screws from the back plate.

Step 2



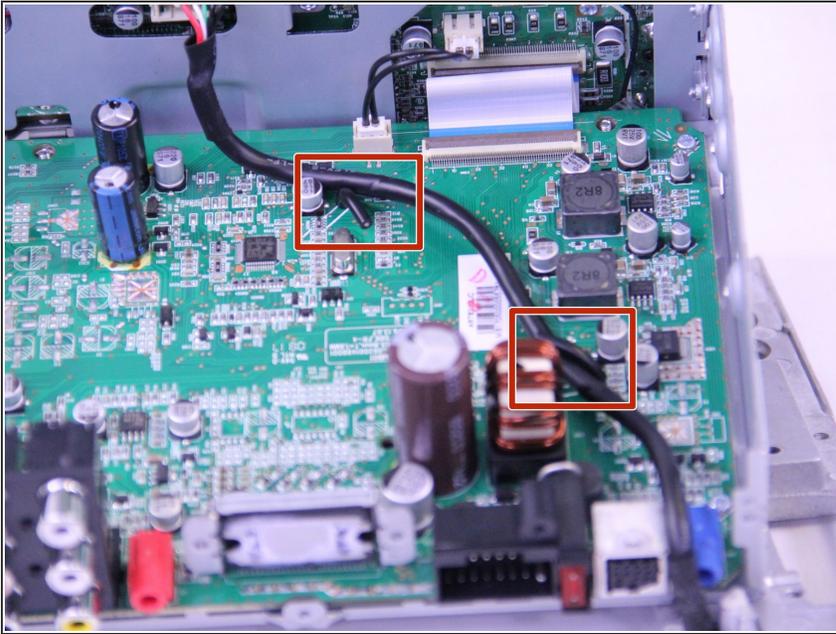
- Use a plastic opening tool to remove the back plate.
- ⓘ Don't remove completely as there will still be cables connected.

Step 3



- Disconnect the USB cable from the display board.

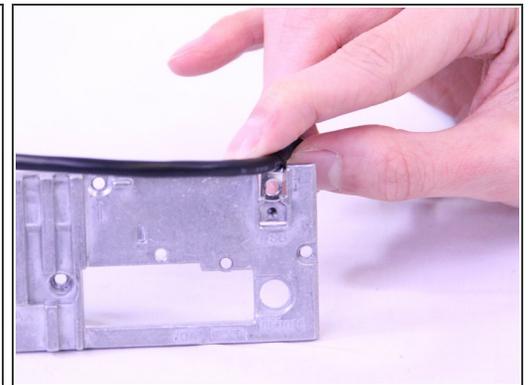
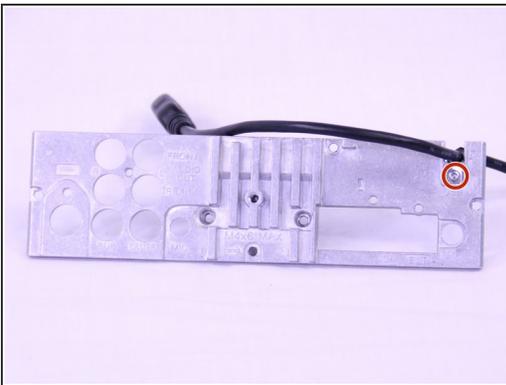
Step 4



- 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.

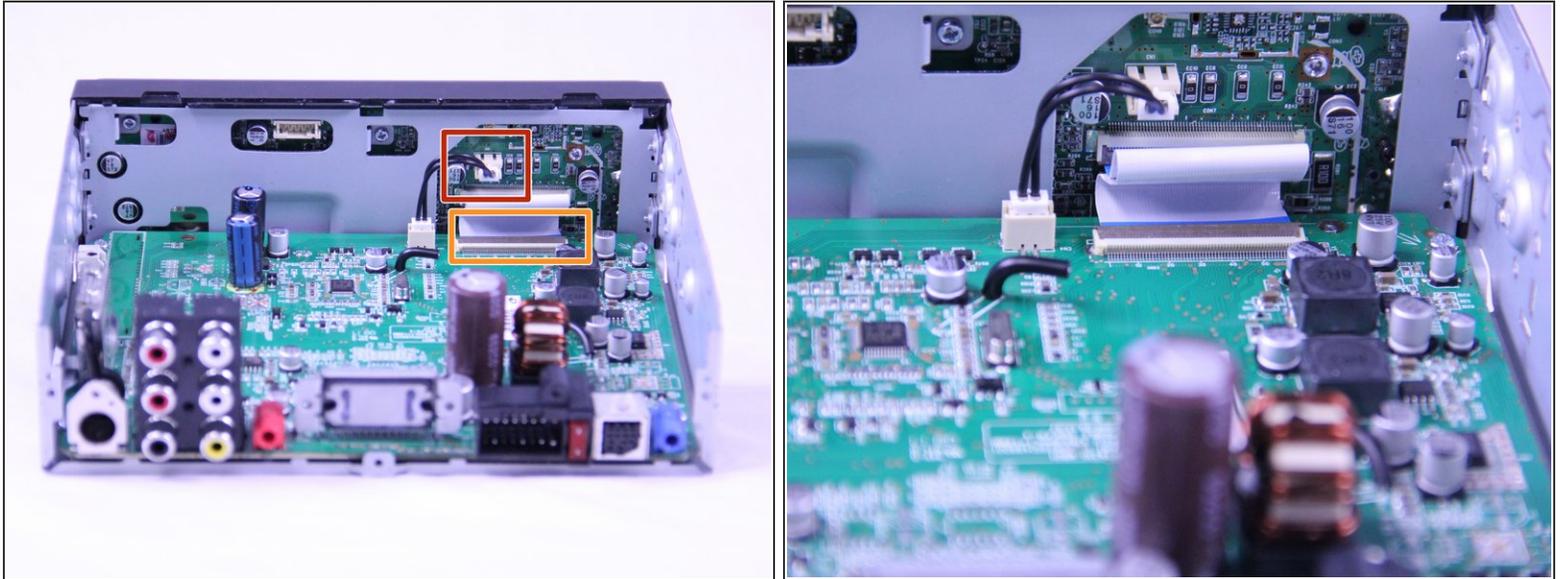
⚠ The rubber holders are extremely sensitive to any applied force. Therefore, be careful while turning them around.

Step 5



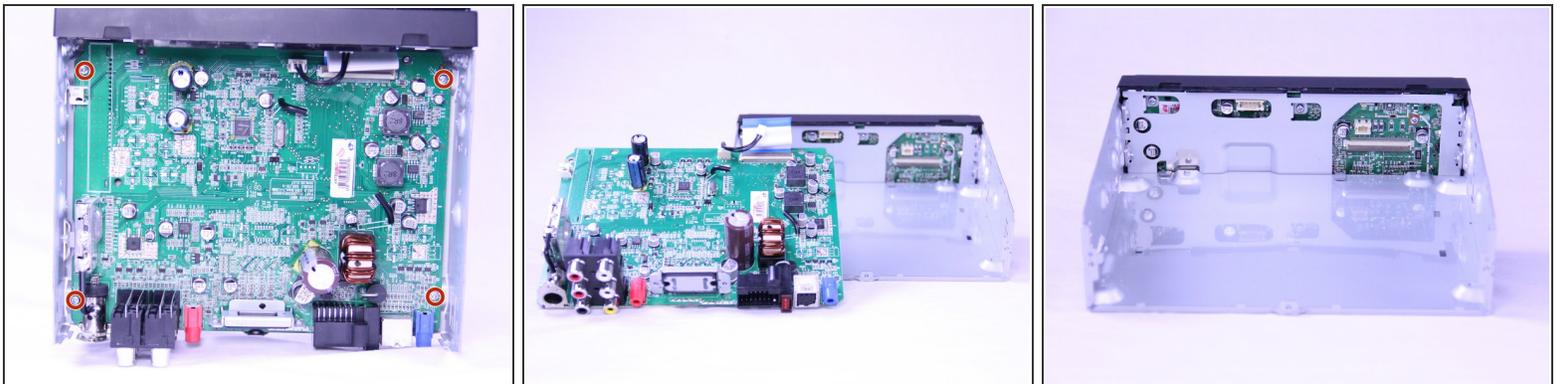
- Remove the 3.5mm Phillip #0 screw that secures the USB cable to the back panel.
- Pull the USB cable off of the back plate.

Step 6 — Motherboard



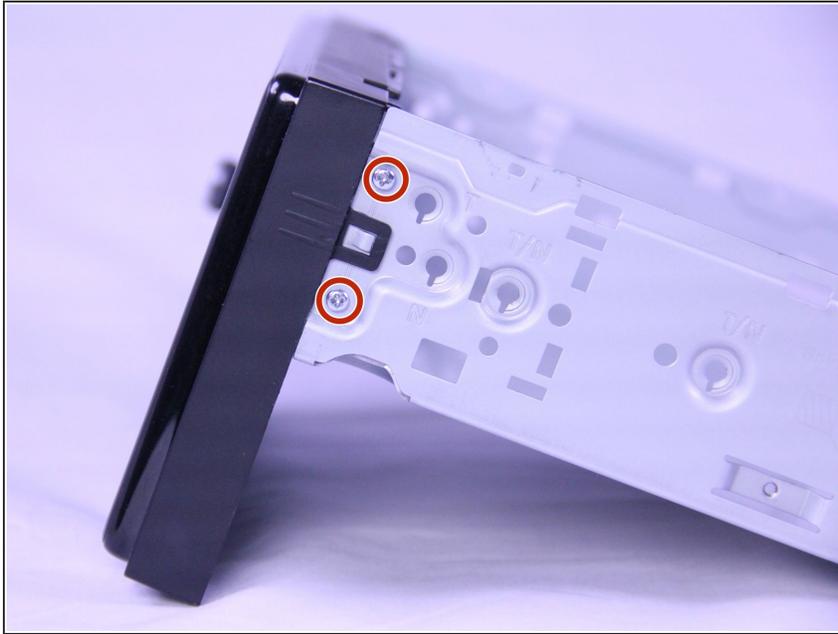
- Disconnect the display power cable from the motherboard.
- Use a spudger to flip up the retaining flap on the display ribbon cable [ZIF](#) socket.

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.