



Digital AV Mixer WJ-AVE5 Disassembly

This disassembly guide will cover the positions of external screws whose removal is required to remove the top-board from the rest of the device.

Written By: Bridgetown Electronics Repair



 **TOOLS:**

- Phillips #0 Screwdriver (1)

Step 1 — View From Above



- This is a Digital AV Mixer (Model WJ-AVE5) and we'll be covering the steps required to remove the top-board and controls.

Step 2 — The Knob



- Unscrew the stick extension by turning it left. If you're running into resistance try holding the shaft of

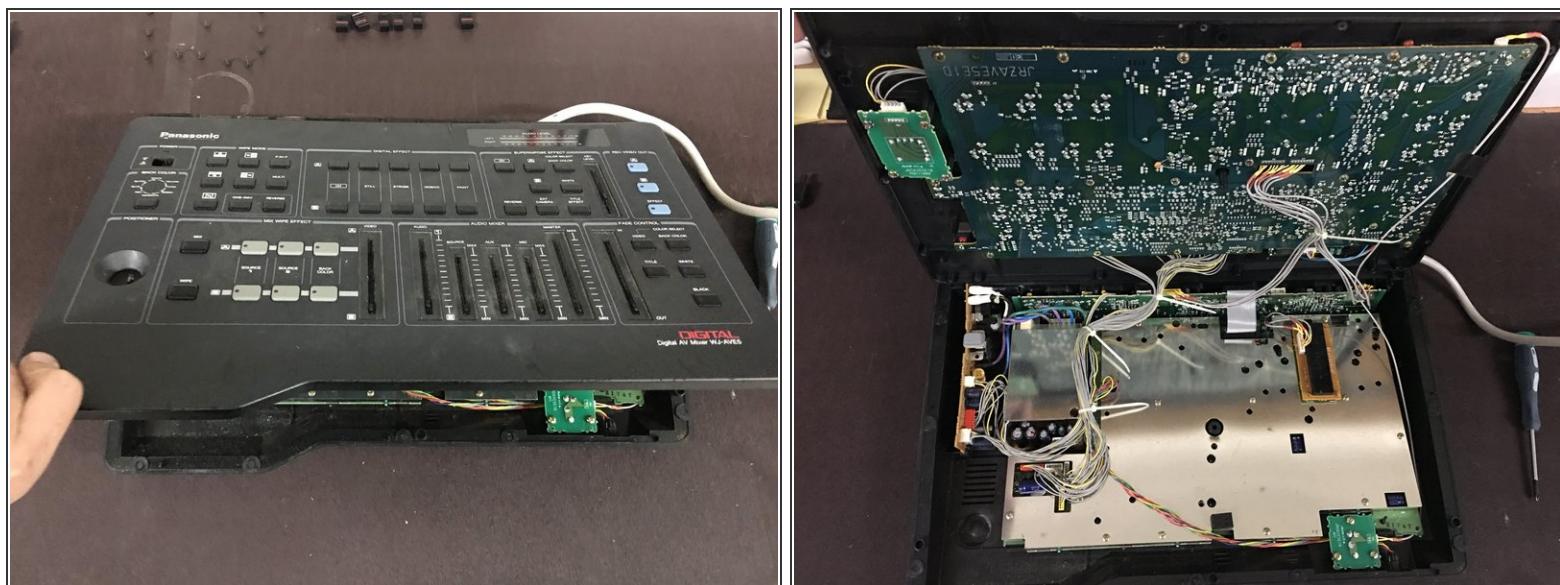
the stick, during previous service this extension may have had Loctite applied to stock it from loosening.

Step 3 — View From Below



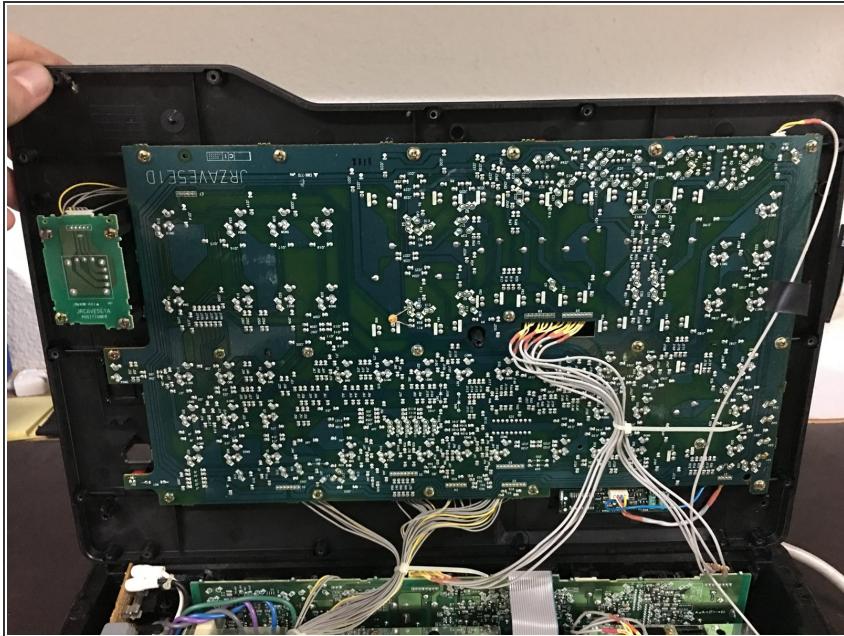
- This is the bottom of your Digital Mixer. There are Seventeen (17) screws that need to move forward.

Step 4 — The Pizza Box Open



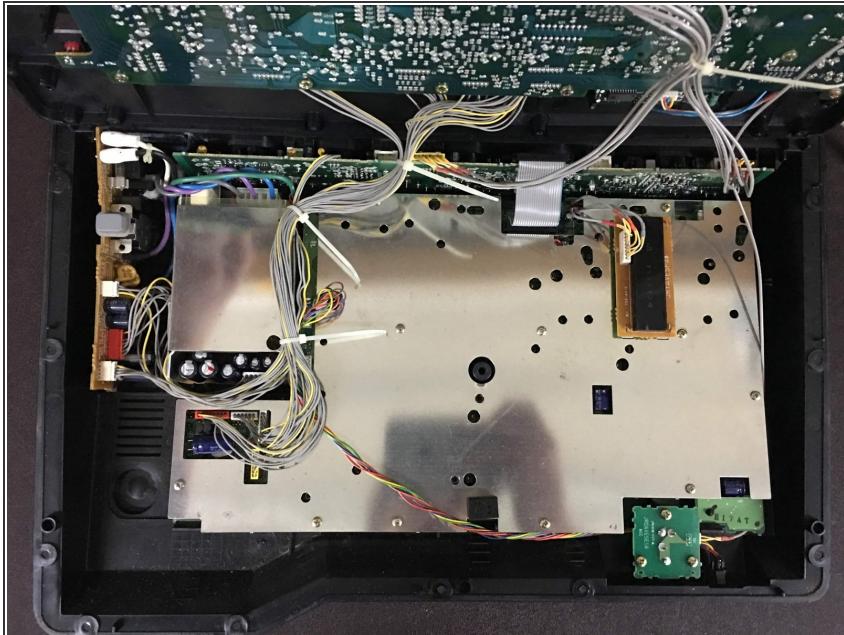
- Now the top-board should pivot up like a pizza-box allowing access to both the solder side of the top-board and the EMI Shielding for both the Primary Power Board and the Primary Control Board.

Step 5 — Solder-Side of Top-Board



- Shot of the solder-side of the top-board for reference on connector locations, cable routing, and component reference.

Step 6



- Shot of the bottom-board for reference on connector locations, cable routing, and component reference.

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