



Peavy XM4 Input Jack Replacement

I go step by step through how to replace an input jack on the Peavy XM4 Amp/Mixer

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INTRODUCTION

I go step by step through how to replace an input jack on the Peavy XM4 Amp/Mixer

TOOLS:

- Soldering Iron (1)
- Large Needle Nose Pliers (1)
- Desoldering Pump (1)
- Phillips 3 Screwdriver (1)

PARTS:

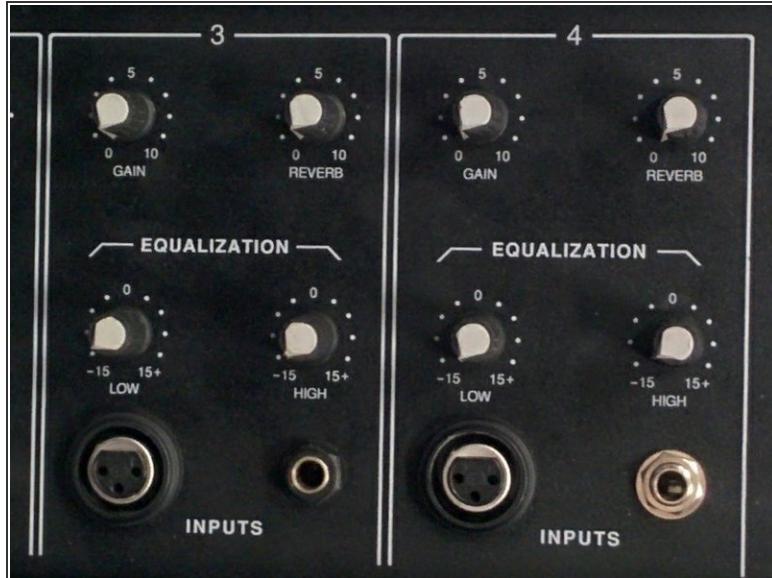
- 1/8" circuitboard femal jack (1)
<https://uk.rs-online.com/web/p/jack-trs-connectors/6287023/>

Step 1 — Remove Front panel



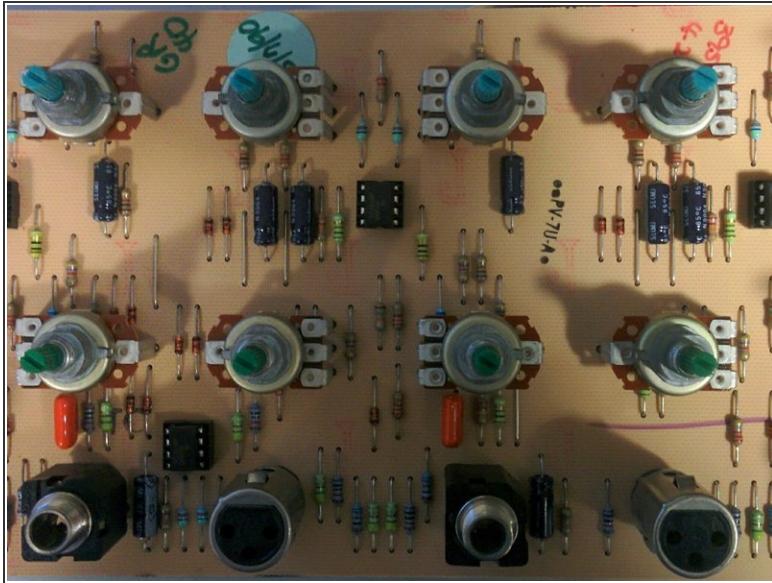
- There are two screws at the top and two at the bottom

Step 2 — Remove dial fixings



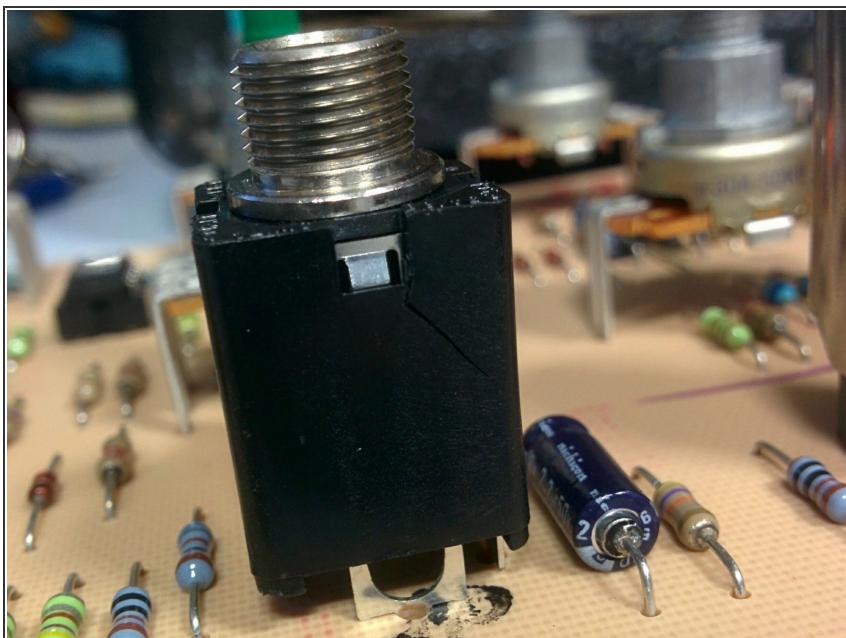
- All of the dials have a rubber cover and a nut, these need to be removed from all of the dials. The Jack inputs also have a nut holding them in place, remove these also.

Step 3 — Remove input jack



- Remove the input jack by desoldering the pins on the other side of the board, you may want to use a solder remover tool to make it easier.

Step 4 — Solder new jack



- Solder the new jack in place, the jack i used had an extra pin but was not needed. i ended up bending it out of the way and it all still works.

Step 5 — Re-assemble



- Once the jack or jacks have been replaced simply re-assemble by working backwards, remember that the dials each have a screw and a topper. when putting the toppers back on make sure the dials are turned to the minimum value and line them up to avoid confusion when being used.

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