

**Equalizer Amplifier**

The equalizer amplifier consists of 3 printed circuit boards:

Amplifier supply board	7 950 037
Equalizer amplifier	7 950 038 / 088
Line amplifier	7 950 039

The version of the equalizer amplifier (038 or 088) depends on the pick up to be used:

7 950 038	to be used with MC pick ups
7 950 088	to be used with MM pick ups

**7 950 038**

This version is equipped with two input transformers 4 150 056 (1:7) to be used with MC pick ups (EMT T-series). R750 and R750' have a value of 12 kOhms.

To be used with pick ups of the EMT O-series, it is recommended, that the transformers are exchanged against 4 150 059 (1:1.3).

Modifying into version 7 950 088 means to replace the transformers with wire bridges and to exchange R750 and R750' against 68 kOhms.

**7 950 088**

This version has no transformers. It's input impedance is 47 kOhms. It is to be used with MM pick ups. R750 and R750' have a value of 68 kOhms.

Modifying into version 7 950 038 means to replace the wire bridges at the input with transformers 4 150 056 (for EMT T-series pick ups) or 4 150 059 (for EMT O-series pick ups) and to exchange R750 and R750' against 12 kOhms.

If one owns several equalizer amplifiers, there is nothing more to be done, than pull out the one, which is not needed and plug in the desired one. No electrical adjustment is necessary. But depending on the used pick up, one has still to adjust the tone arm balance.