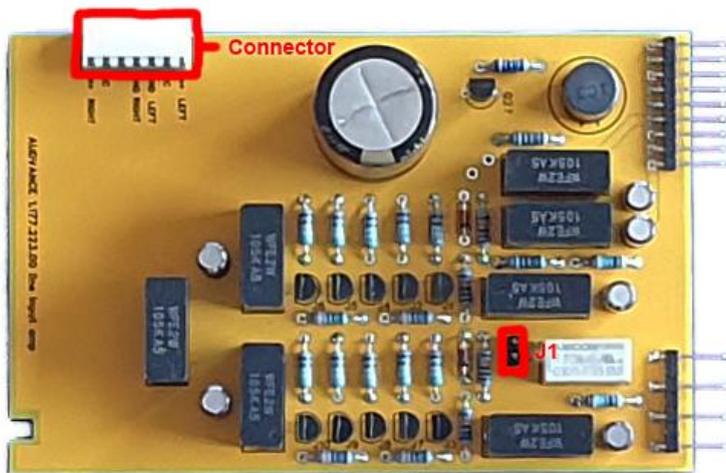


Audvance input board

This board can be used in most Revox B77 and PR99 machines as a direct replacement for all varieties of Revox input amplifier boards.



Revox B77 (all models and versions)

With the B77 the connector in the picture above will not be used and jumper J1 should not be used (left open). Simply plug in the board in your machine and you are ready to go.

PR99 MKI and MKII with balanced inputs

The connector in the picture above will not be used and jumper J1 should not be used (left open). Simply plug in the board in your machine and you are ready to go. If a SYNC amplifier is present in your machine this can be removed completely.

PR99 MKI and MKII with RCA inputs

You can also modify your machine to have unbalanced RCA inputs. This will result in the highest possible sound quality with the shortest signal path. To do this you will have to short jumper J1 so you can feed the input signals via the connector on this board. Simply replace the XLR input connectors with Neutrik NF2D RCA connectors and connect them as follows:

- Remove the Revox Line Input PCB since this is no longer needed
- Use a connector like the included one
- Solder the right central connection (+) to the correct pin on this connector (IN+ RIGHT)
- Solder the left central connection (+) to the correct pin on this connector (IN+ LEFT)
- Solder the right outer connection (-) to the correct pin on this connector (GND RIGHT)
- Solder the left outer connection (-) to the correct pin on this connector (GND LEFT)

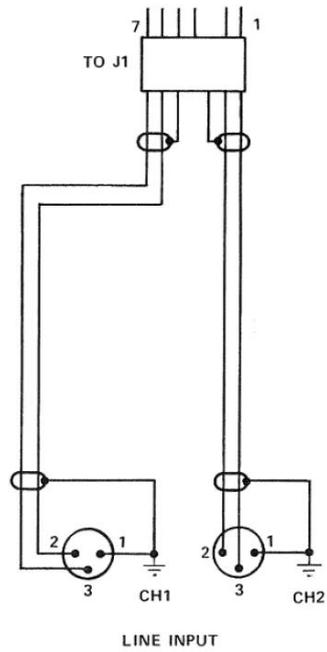
p.s. Channel 1 is the left channel and channel 2 the right one.

If a SYNC amplifier is present in your machine this can be removed completely.

PR99 MKIII with RCA inputs

You can modify your machine to have unbalanced RCA inputs. This will result in the highest possible sound quality with the shortest signal path. To do this you will have to short jumper J1 so you can feed the input signals via the connector on this board. Simply replace the XLR input connectors with Neutrik NF2D RCA connectors and connect them as follows:

You can use the original wiring to the inputs in your machine and the male connector going to the input board. See the picture below showing what pins on the connector go to channel 1 and channel 2.



- Solder the white wires to the central connections (+) of the corresponding channel RCA output connector. Note that on the board it is printed which is for which channel (IN+ RIGHT and IN+ LEFT).
- Solder the blue and transparent wires together to the outer connections (-) of the corresponding channel RCA output connector. Note that on the board it is printed which is for which channel (GND LEFT and GND RIGHT).