

Service Note

Product	Description:	Service note no.
Gold Channel	Replace 10 ohm resistors at Mic. Amp. PCB	720 10 T034

IMPORTANT:

When a unit is send in for service, please check the version number on the Mic. Amp. PCB.
If the number is PC12905-3, please carry out this modification.
Units with Serial No. 1601620 or higher are modified from factory.
Modifications should only be carried out by authorized technicians.

Symptoms before modification:

None - if the resistors are ok, but if the resistors are blown, the mic/line input doesn't work properly.

Procedure:

1. Make a backup of the user presets on a memory card.
2. Turn Off Power and Disconnect Power Cord.
3. Remove the top lid by loosen five screws.
4. Remove R31, R32, R33 and R34 on the Mic. Amp PCB, see fig. 1 below.
5. Mount 4 new resistors. Make sure they are soldered to the correct solder pads, see fig. 1. Value for the new resistors is 10 ohm, 1/2W, 5%, SFR16S (TCcode: 100 2100 11)
It's only due to physical size the new resistors are soldered to other pads.
The function of the new resistors is exactly the same as before.
6. Mount the top lid again using the five screws.
7. Connect power.
8. Load in the user presets - if they were deleted.

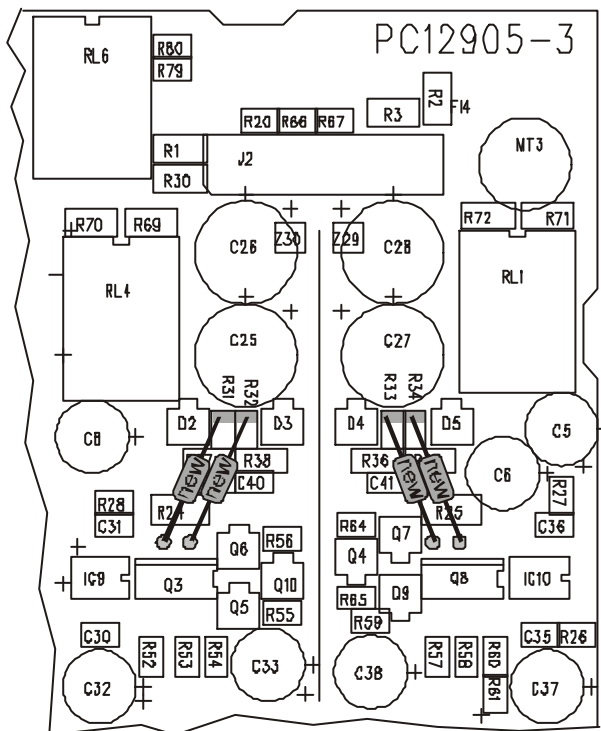


Figure 1: Mic. Amp. PCB, PC12905-3