

Service Note		
Product	Description:	Service note no.
Gold Channel	Remove R295 with Mic. amp PCB ver. 3/ ver. 5	720 10 T035

In case of replacing the Mic. amp PCB in the Gold Channel please read this note first.

The Mic. amp PCB exists in three versions.

From the PCB no. the version can be recognized:

PC12905-2, referred to as version 2

PC12905-3, referred to as version 3

PC12905-5, referred to as version 5

The PCB no. is printed on both sides of the Mic. amp PCB.

Serial numbers for units with Version 2 installed from factory:

from 1600000 to 1600537

from 1600572 to 1600579

Serial numbers for units with Version 3 installed from factory:

from 1600538 to 1600571

from 1600580 and up.

Serial numbers for units with Version 5 installed from factory:

from 1601900 (approx..)

To obtain correct function of the Mic. amp., please note the value for R295 on the Main PCB.

Mic. amp PCB	R295
Version 2	0 ohm (short circuit)
Version 3	oo ohm (removed)
Version 5	oo ohm (removed)

Coordinates for R295 on the Main PCB is E3 (between IC3, MPU and IC15, DSP)

For changing R295 use only solder iron with fine tip to avoid any damage to the solder pads.

SHIELDING:

The Mic. amp PCB is prepared for installing in Main PCB version PC13001-5.

If the Mic amp PCB has to be installed in Main PCB version PC13001-7, then remove the cobber foil wrapped around one of the connectors before installing. Remove as well the short wire connected to the cobber foil.