SERVICE HINT

PROBLEM:

Rear channels are not loud enough.

CAUSE:

As the rear speakers are connected in series, the volume is too low.

SOLUTION:

Replace resistor R 674, normally 4K7, by 12K.
This will increase the output level of the remote speakers in such a way, that the level is the same at 0dB using all 8 ohms speakers.
R674 is located behind the volume control, under IC Q674.

PRODUCTION:
SERVICE HINT

PROBLEM:

A buzz is audible in the centre and rear channel.

CAUSE:

Not proper grounding of the amplifier.

SOLUTION:

Cut the shielding of cable to center / rear amplifier (P621) on the volume control PCB side (P621a). Solder on this side a cable directly to the PCB and solder the other end to the grounding of P621b.

PRODUCTION: