

On a temporary basis, we are now authorizing some transistors, now in stock, to be used as replacements for those listed below:

## Models 30 and 32

P/N 462-1022 or P/N 462-1004, may be used as an alternate for P/N 462-1021 which is presently used as Q209 on the Model 30 and 32 power amplifier boards.

## Model 33

P/N 34-1008 may be used as a replacement for P/N 461-1013, which is used as Q103 on the Model 33 pre-amplifier board assembly.

# marantz

model number
30.32.33
for serial numbers

M-G-6

subject

SUBSTITUTION TRANSISTORS

# SERVICE BULLETIN

engineering approval

date

6-15-70

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#### MODEL 30

P/N 34-1008 may be used as a replacement for P/N 461-1013, which is used as Q103 on the Model 33 pre-amplifier board assembly. This bulletin supersedes the previous service bulletin 70-12/0-0 on this subject, dated 6-15-70.

Hector E. Gervasio, Manager Technical Services