

SONY

Hi-Fi Products
Service Bulletin

Sony Service Company - Technical Services
A Division of Sony Corporation of America
Sony Drive, Park Ridge, New Jersey 07656

Model: TA-F210

No. 133

Subject: Loudness Effect Not Sufficient

Date: October 15, 1990

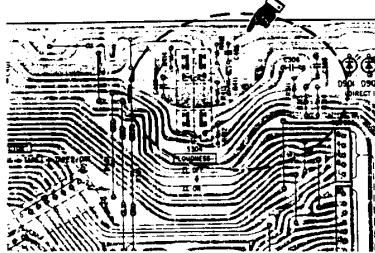
Symptom:
(52)

If the loudness effect is not sufficient when the loudness button is pressed, replace the following parts.

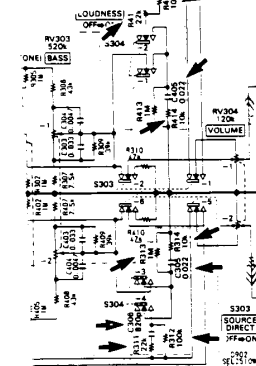
Solution:

| Ref. No. | Description | | Part Number |
|------------|------------------------|------------------------|--------------|
| | Former | New | |
| R311, R411 | Resistor, 22k 1/4W | Resistor, 10k 1/4W | 1-247-725-11 |
| R312, R412 | Resistor, 100k 1/4W | Resistor, 27k 1/4W | 1-249-463-11 |
| R314, R414 | Resistor, 10k 1/4W | Resistor, 4.3k 1/4W | 1-247-846-11 |
| C306, C406 | Capacitor, 820pF | Capacitor, 1200pF | 1-164-086-11 |
| C305, C405 | Capacitor, 0.022uF | Capacitor, 0.047uF | 1-136-161-00 |

[FUNCTION BOARD]



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Amplifier
CSA-6R

Reference: HF-01790

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CSA-13890-6