

SANYO

SERVICE MANUAL



JA-340

Technische Daten

Ausgangsleistung

Nennleistung 2 x 25 W (an 8 Ω)
Musikleistung 2 x 40 W (an 8 Ω).

Eingangsempfindlichkeit

Phono 2,5 mV/47 k Ω
Tuner, Aux/CD, TB/Tape 150 mV/47 k Ω

Frequenzgang

20 Hz-20 kHz

Variation der Klangsteller

Bässe ± 10 dB bei 100 Hz
Höhen ± 10 dB bei 10 kHz

Klirrfaktor $\leq 0,3\%$

Specification

Continuous power output: 20W x 2 (into 8 ohm)

Music power output: 40W x 2 (into 8 ohm)

Input sensitivity and impedance:

Phono inputs 2.5 mV/47 kohm
TUNER, AUX/CD TB/TAPE inputs 150 mV/47 kohm

Frequency response:

20 Hz-20 kHz

Tone control ranges:

Bass ± 10 dB at 100Hz
Treble ± 10 dB at 10 kHz

Distortion factor $\leq 0.3\%$

Ruhestromeinstellung der Endstufe

Für diese Einstellung muß das Gerät mindestens 3 Minuten in Betrieb sein.

Linker Kanal: An R 788 und R 789

$1\text{ mV} \pm 0,3\text{ mV}$ mit R 703 einstellen

Rechter Kanal: An R 888 und R 889

$1\text{ mV} \pm 0,3\text{ mV}$ mit R 803 einstellen.

Adjusting Quiescent Current of Output Stage

After the power switch is turned on at 3 minutes, adjust SVR 703 and SVR 803 respectively as follows.

L-Channel: SVR 703 for $1.0\text{ mV} \pm 0.3\text{ mV}$ reading between the both leads of R 788 and R 789.

R-Channel: SVR 803 for $1.0\text{ mV} \pm 0.3\text{ mV}$ reading between the both leads of R 888 and R 889.

Abgleich-Lageplan

ALIGNMENT SCHEME

PLAN DE REGLAGE

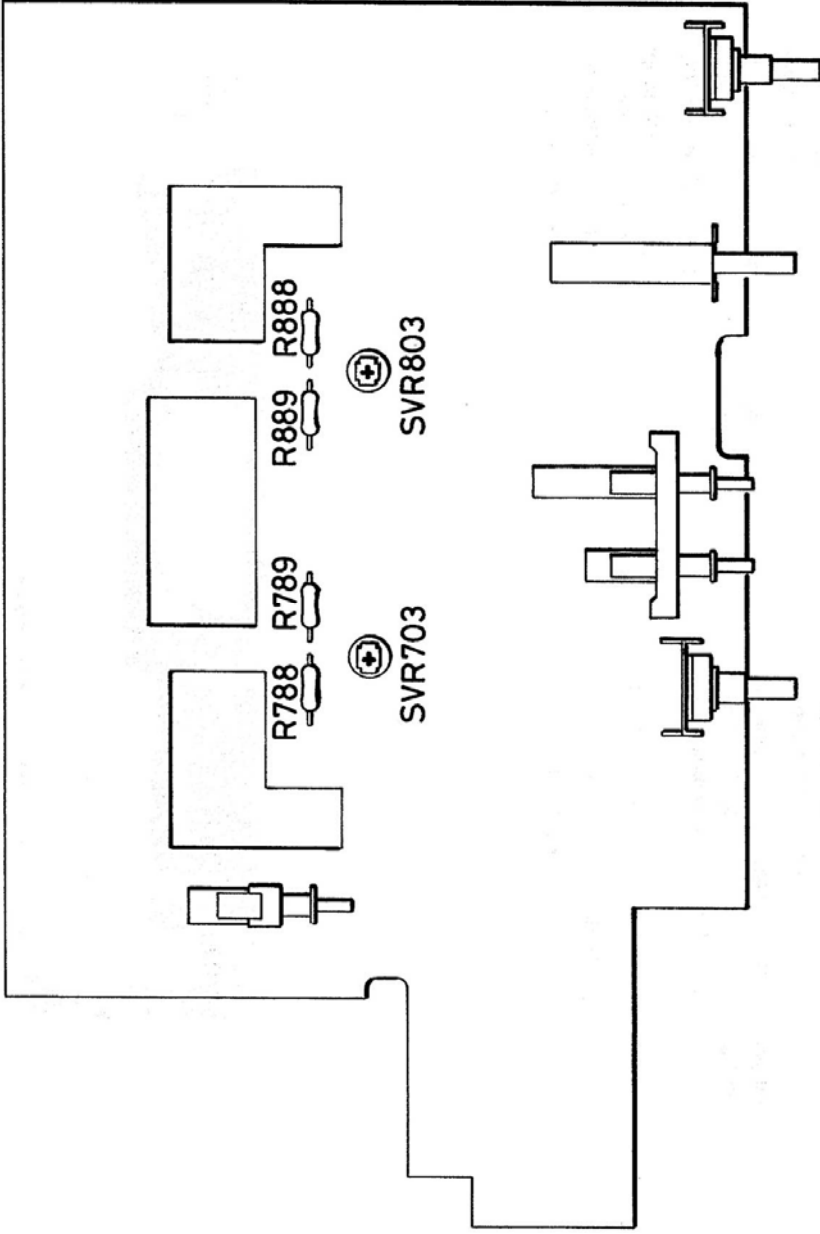
PIANO DI TARATURA

Bestückungsseite

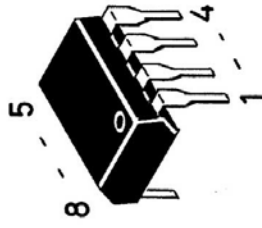
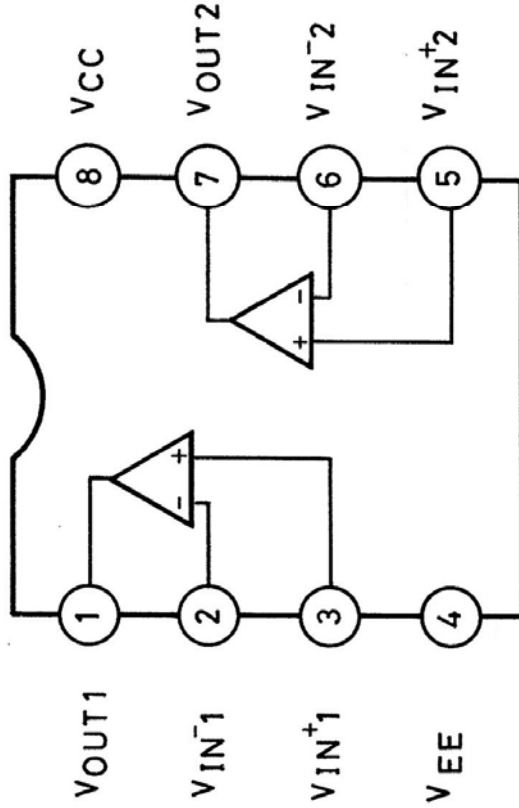
COMPONENT SIDE

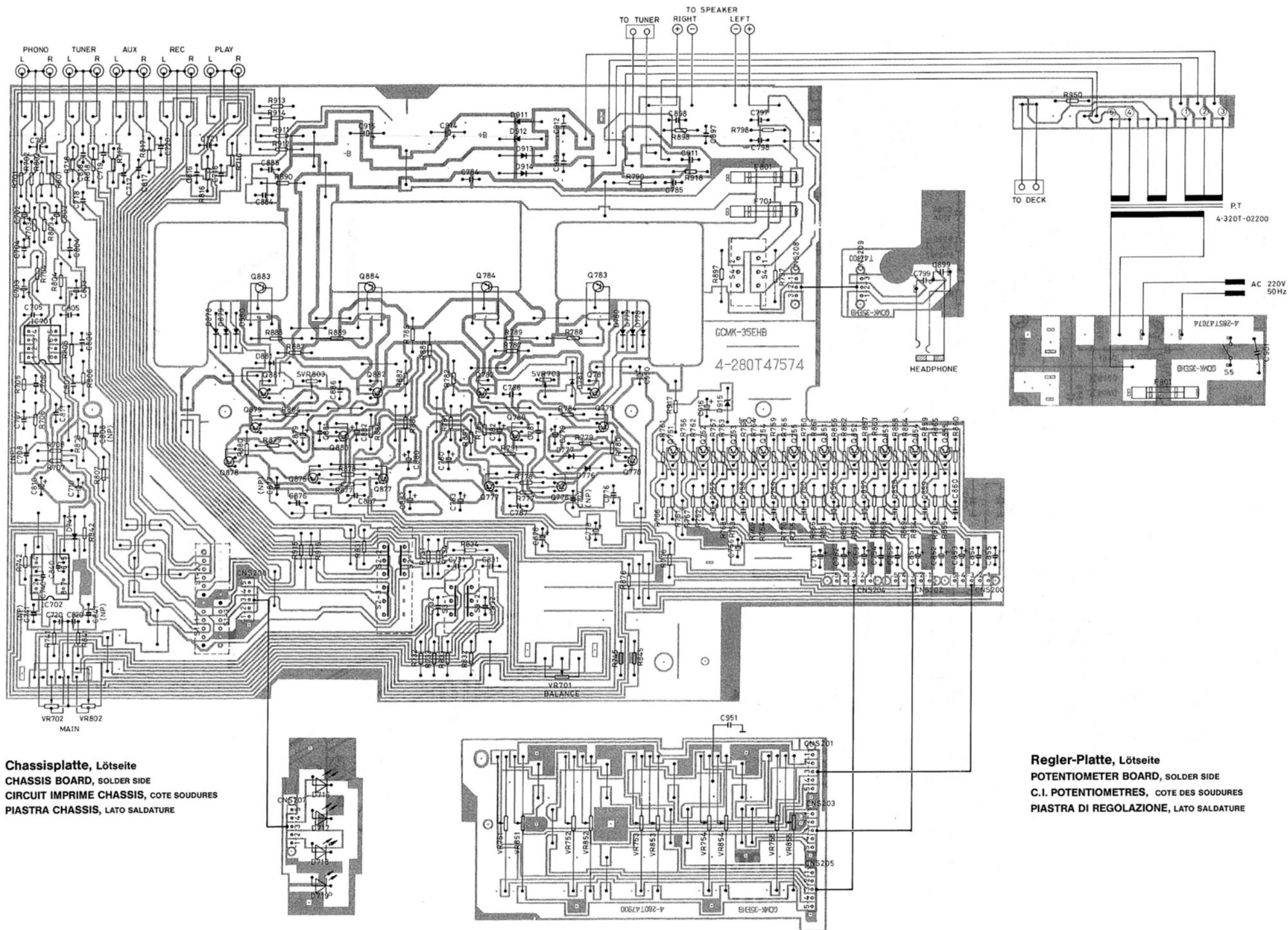
VUE DU COTE DES COMPOSANTS

LATO COMPONENTI



IC 701 IC 702 LA6458DS





Chassisplatte, Lötseite
CHASSIS BOARD, SOLDER SIDE
CIRCUIT IMPRIME CHASSIS, COTE SOUDURES
PIASTRA CHASSIS, LATO SALDATURE

Regler-Platte, Lötseite
POTENTIOMETER BOARD, SOLDER SIDE
C.I. POTENTIOMETRES, COTE DES SOUDURES
PIASTRA DI REGOLAZIONE, LATO SALDATURE