

SERVICE MANUAL

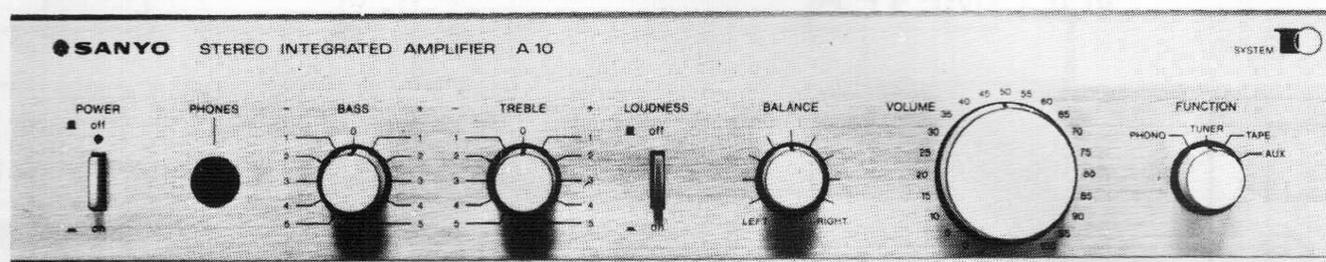


STEREO AMPLIFIER

A10

(EUROPE)

Video Center #13
Timmermansv. 2
771 00 Ludvik
0240/177 80



SPECIFICATIONS

Continuous output power	20 watts x 2 (at 8 ohms) (0.2% distortion)
Total harmonic distortion	0.2% (20 W output, 8 ohms)
Input sensitivity and impedance	
PHONO	2.5 mV/47 kohms
AUX/TUNER/TAPE PLAY	150 mV/47 kohms
Phono overload level	120 mV RMS (at 1 kHz)
Output level and impedance	
TAPE REC	0.55 mV/kohm, 270 kohms
Frequency response	40 Hz – 20 kHz (AUX) (± 2.0 dB)
Tone control response	
BASS	± 8 dB (at 100 Hz)
TREBLE	± 8 dB (at 10 kHz)
Loudness control response (Vol. -30 dB)	
100 Hz	+8 dB
10 kHz	+4 dB
Signal to noise ratio	70 dB
Power requirements	AC: 220 V, 50 Hz
Power consumption	100 W
Dimensions	Approx. 298 (W) x 230 (D) x 60 (H) mm (11-3/4" x 9-1/16" x 2-3/8")
Weight	Approx. 3 kg (6 lbs. 10 ozs.)

* Specifications are subject to change without notice.

WM-5725

BIAS ADJUSTMENT

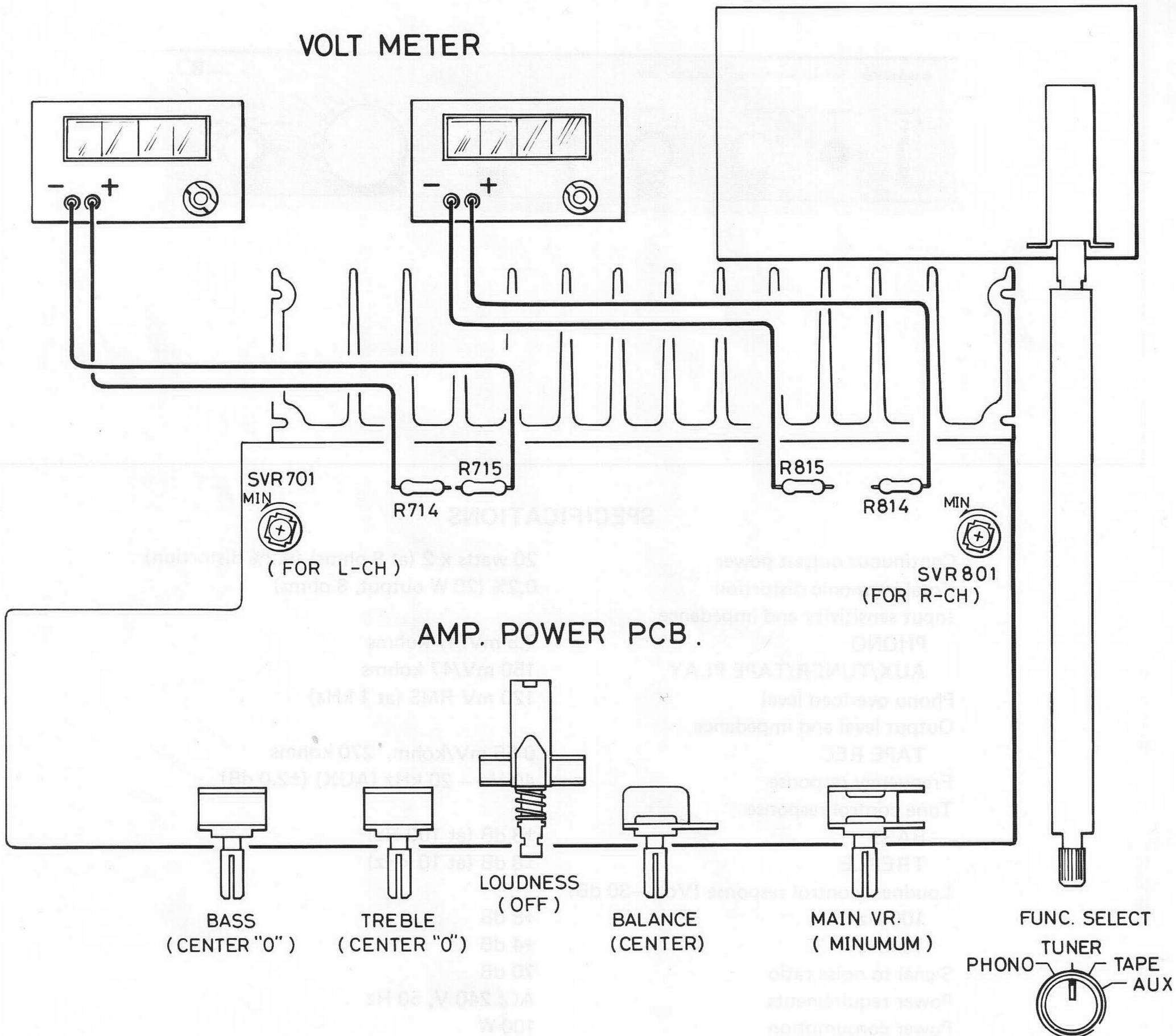
CONDITIONS

BASS control volume:	"0" (Center)
TREBLE control volume:	"0" (Center)
BALANCE control volume:	Center
VOLUME control:	"0" (Minimum)
LOUDNESS switch:	"off"
FUNCTION select switch:	"AUX"
OUTPUT LOAD:	NO load

After the power switch is turned on, adjust SVR 701 and SVR 801 respectively as follows.

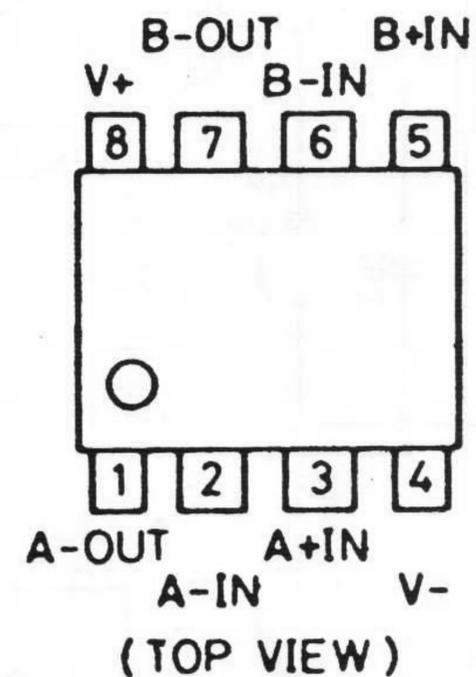
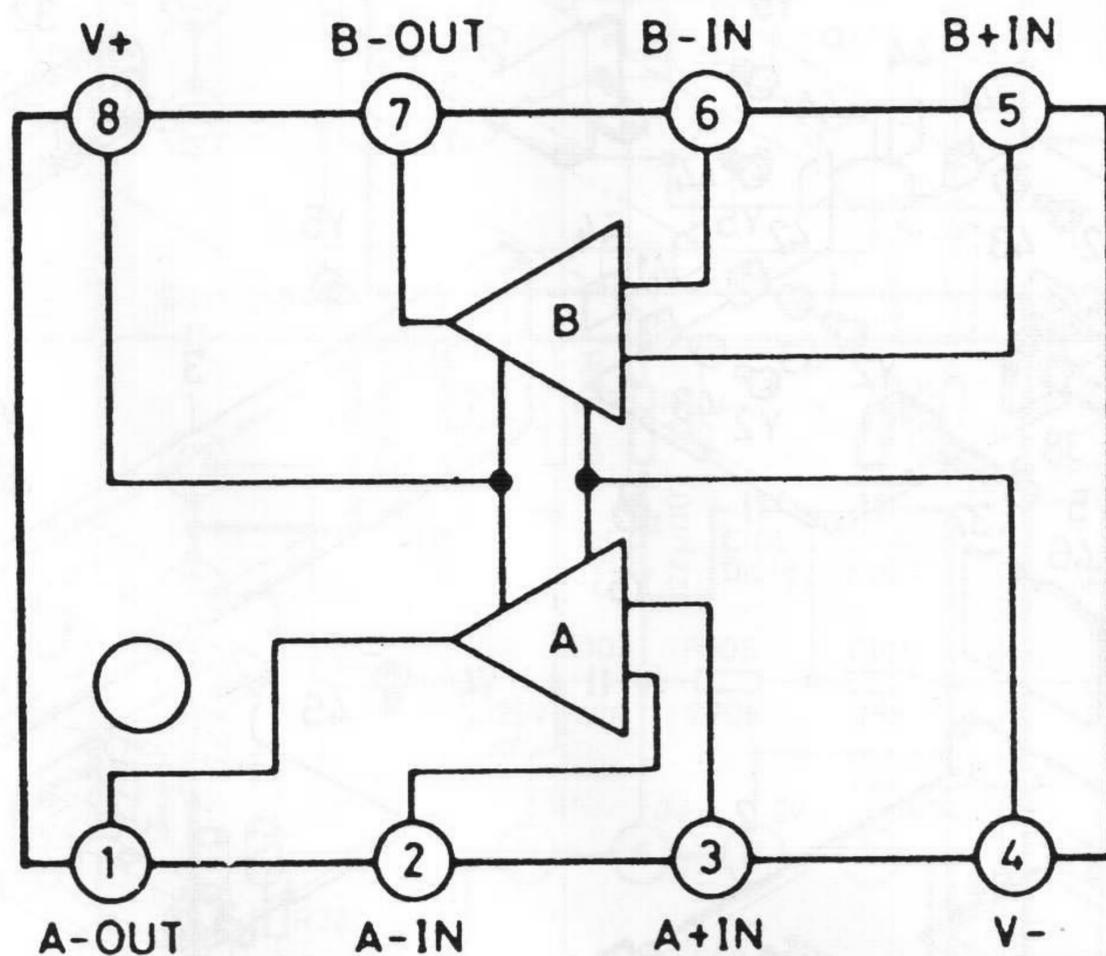
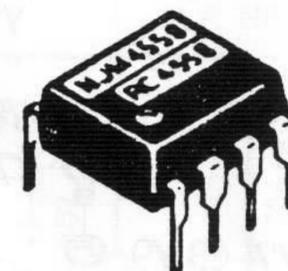
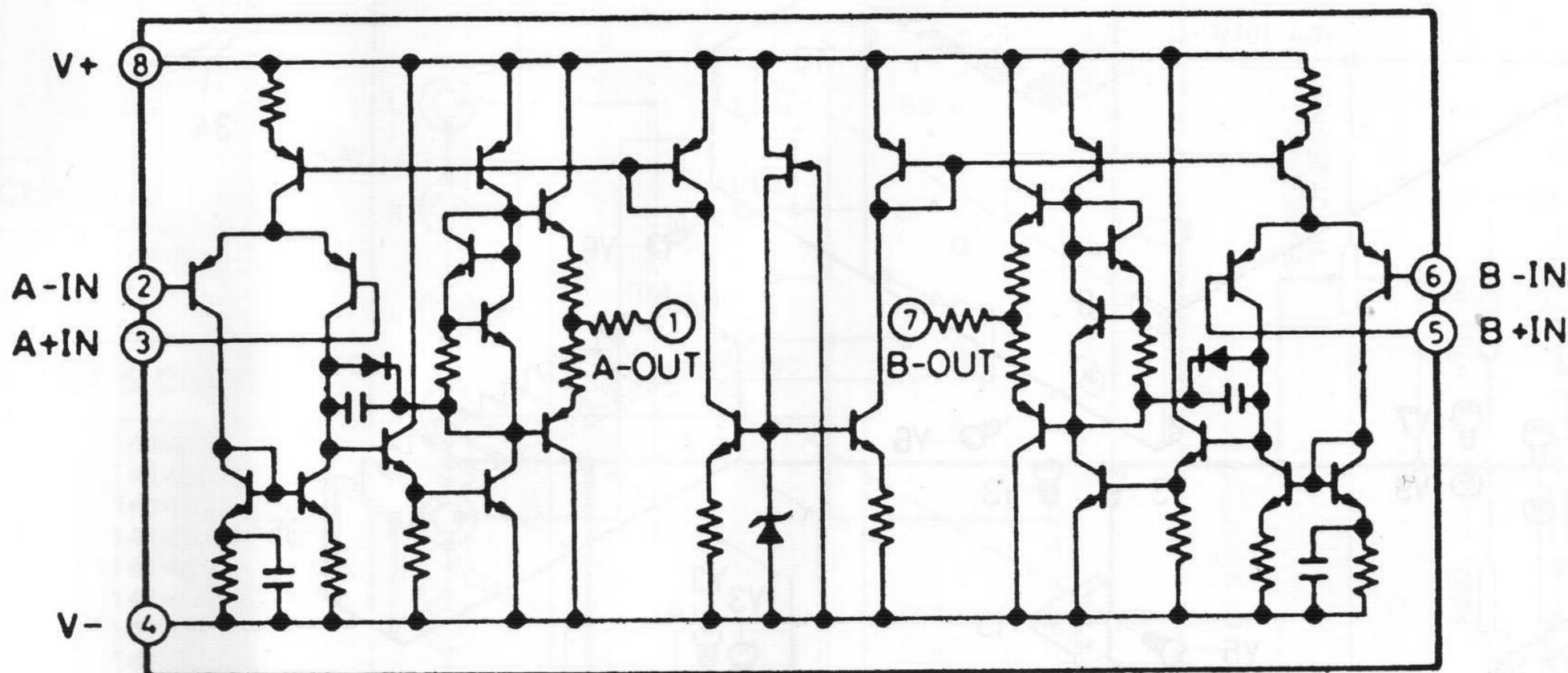
L-Channel: SVR 701 for 12mV – 14mV reading on volt meter between the one side of R714 leads and one side of R715 leads as shown below.

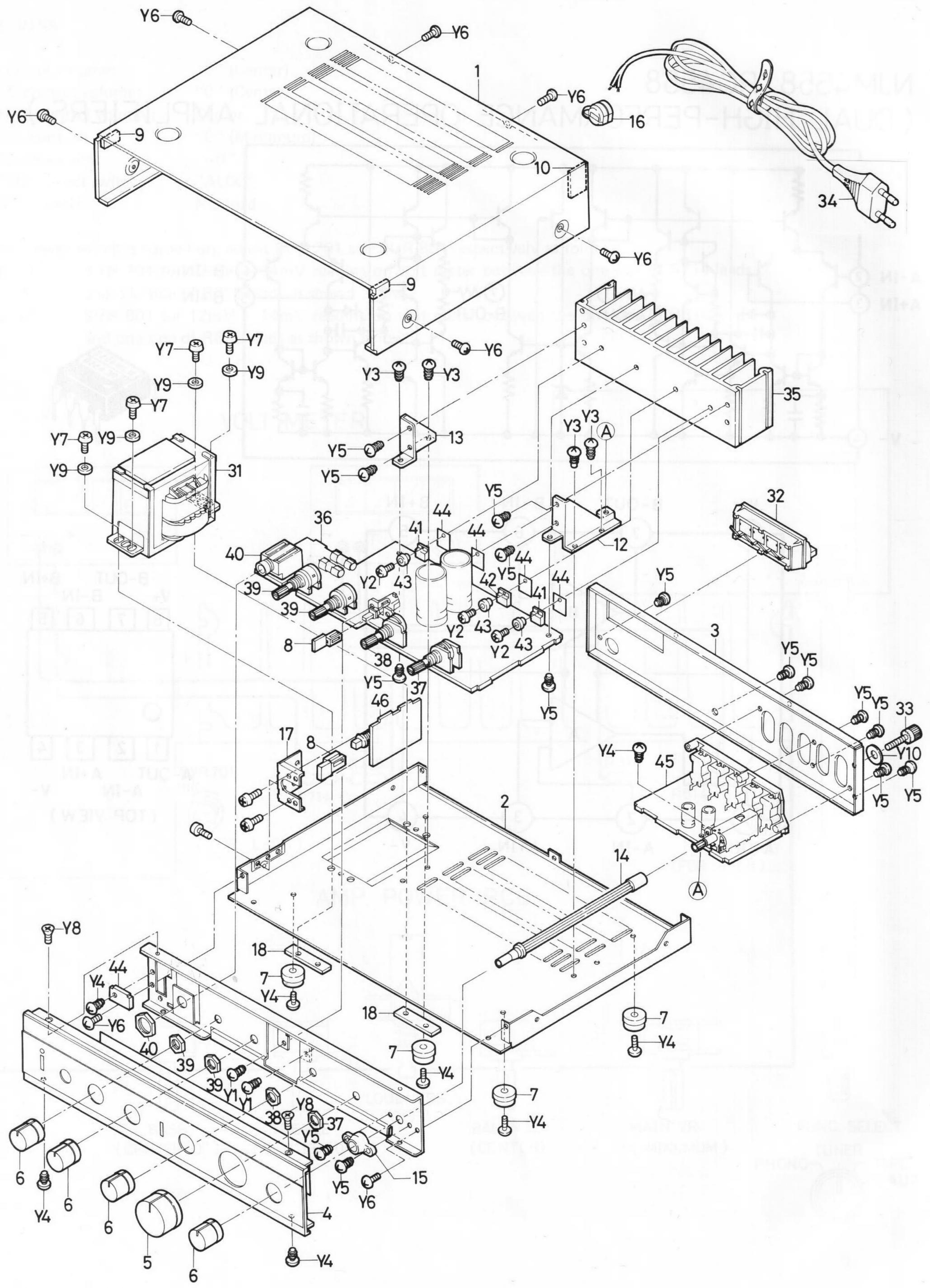
R-Channel: SVR 801 for 12mV – 14mV reading on volt meter between the one side of R814 leads and one side of R815 leads as shown below.

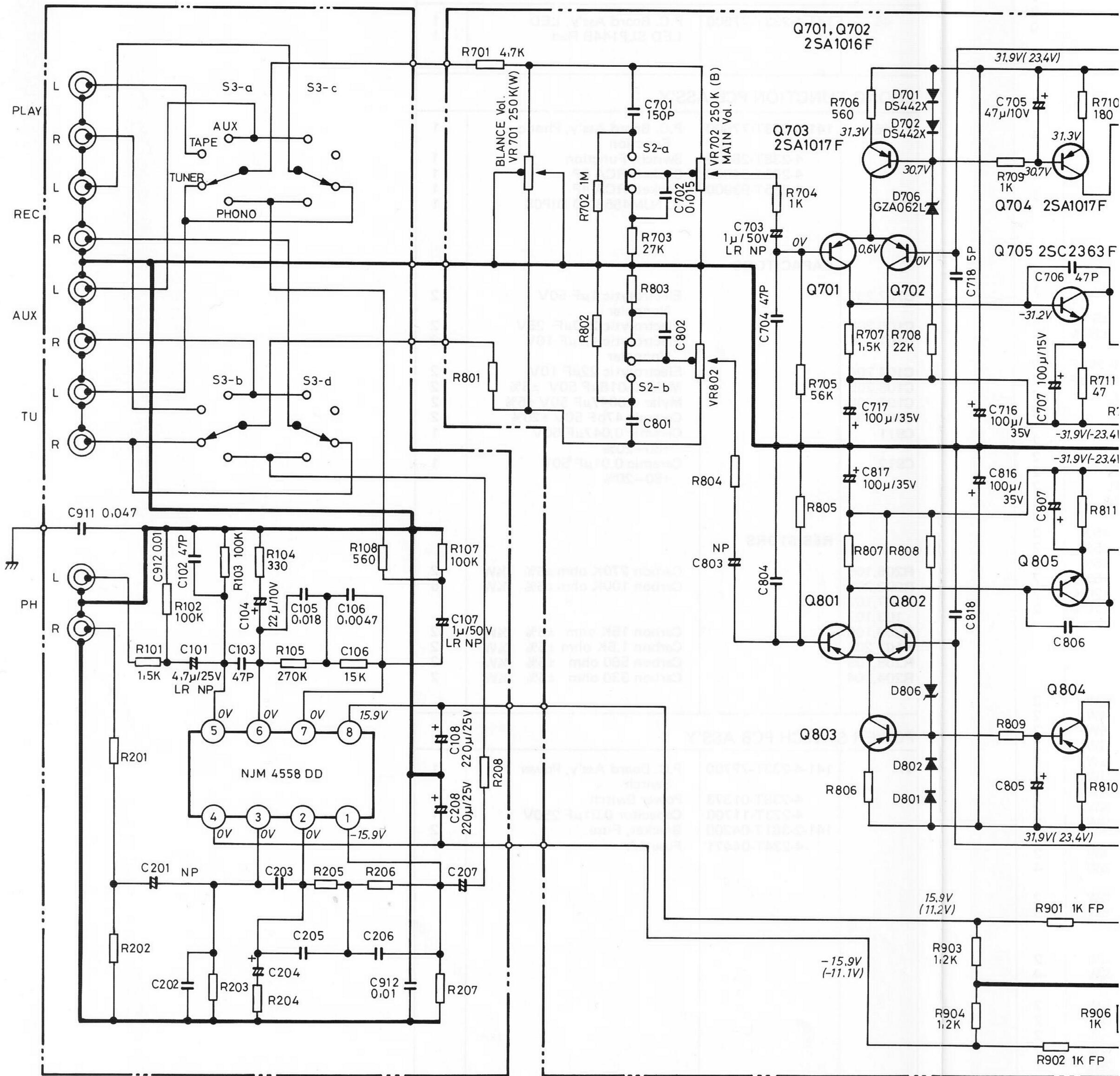


NJM4558 . RC4558

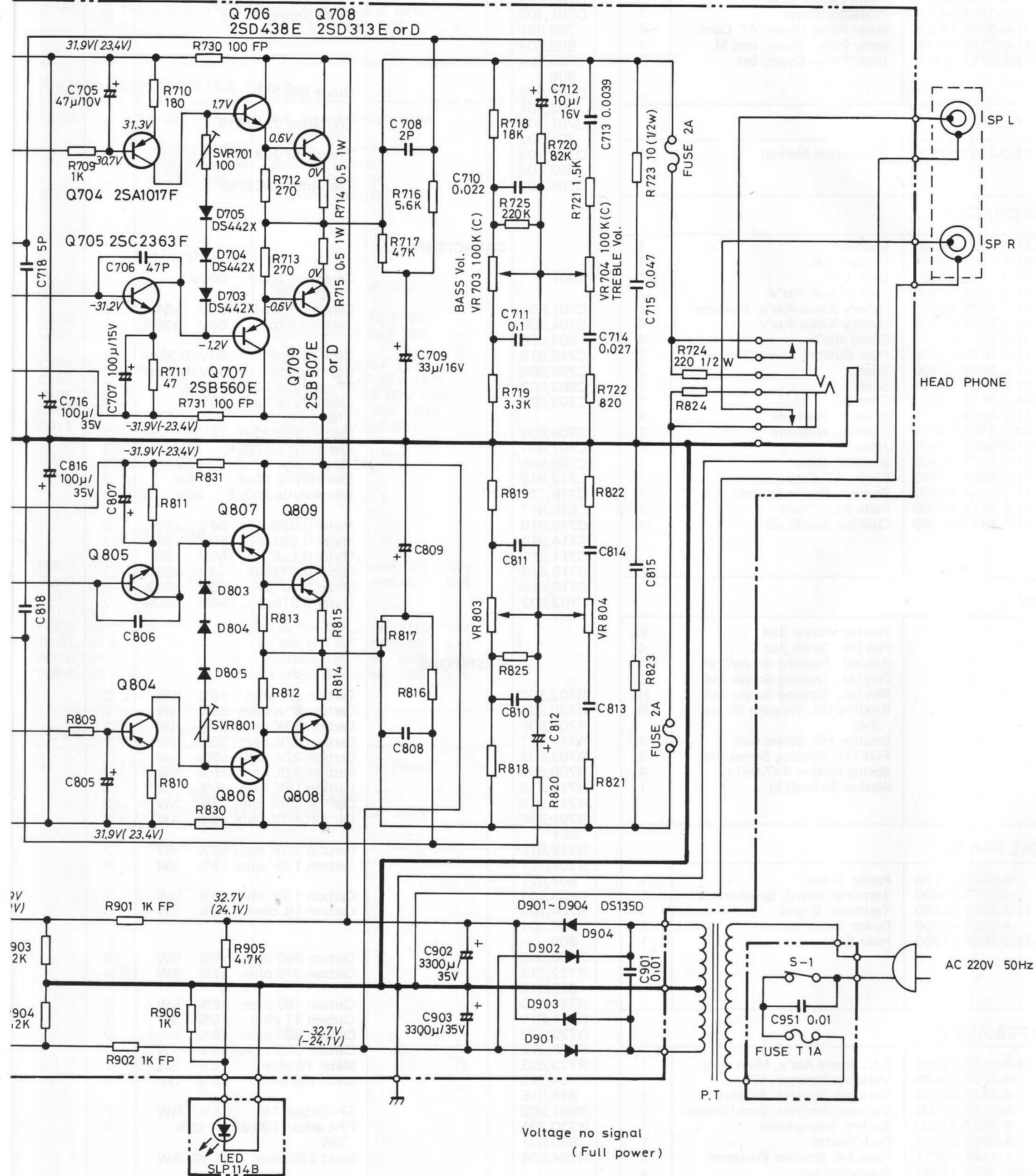
(DUAL HIGH-PERFORMANCE OPERATIONAL AMPLIFIERS)

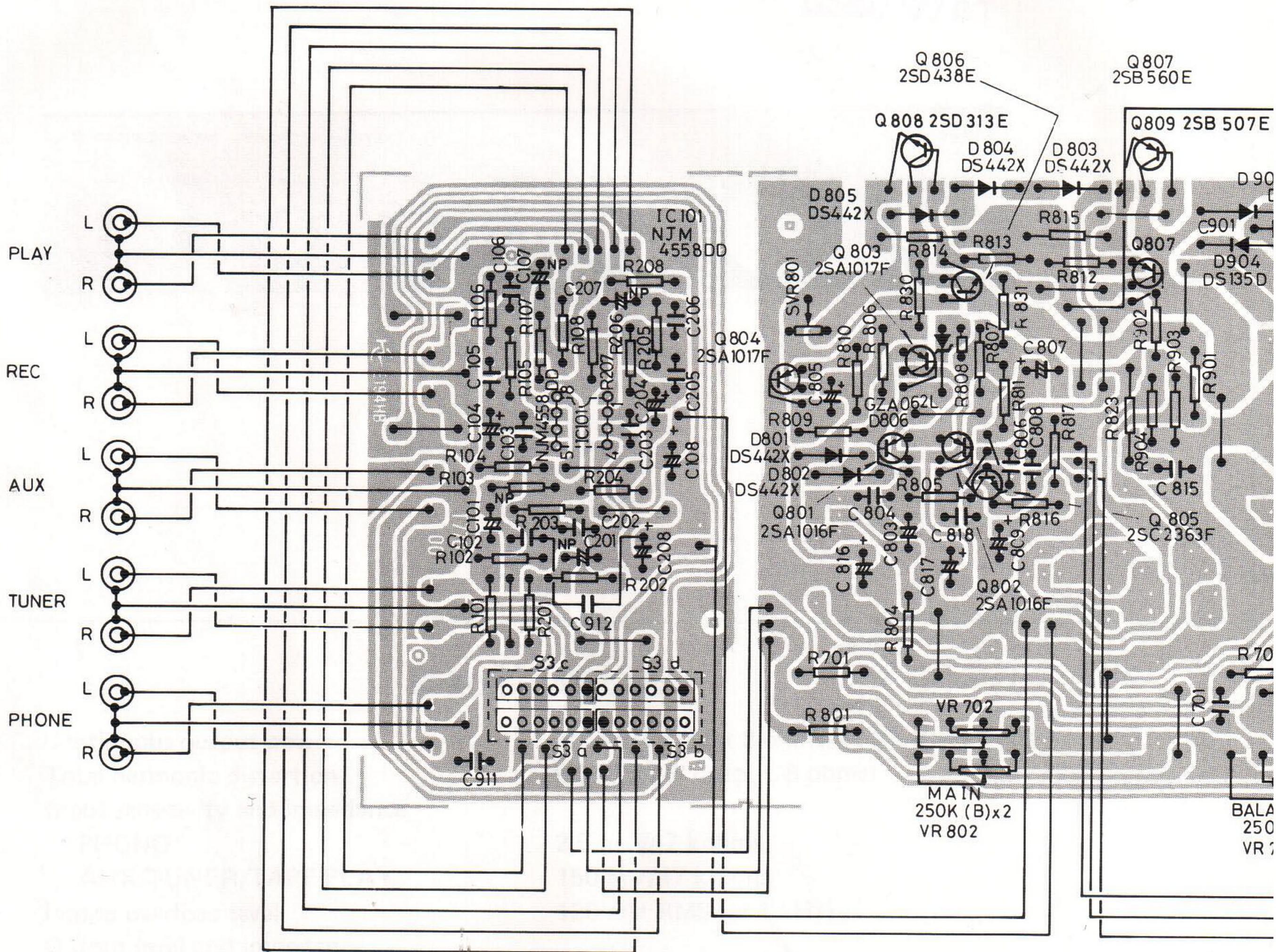






S1 -----POWER SWITCH (ON OFF)
 S2-a, 2-b-----LOUDNESS SWITCH (ON OFF)
 S3-a~ d-----FUNCTION SEL. (PHONO TUNER TAPE AUX)





C- PHO - TU - TA - AUX - C
 S3 a~d FUNCTION SEL. SW

