



# HITACHI

SR-903  
SR-803  
SR-703

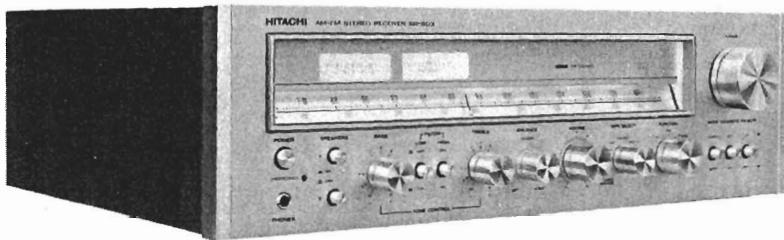
## SERVICE MANUAL

English  
Deutsch  
Français

No. 114



SR-903 (Black type)



SR-803 (Gold type)



SR-703 (Gold type)

## STEREO RECEIVER

JULY 1977

# HITACHI SR-903 · 803 · 703

## SPECIFICATIONS

	SR-903	SR-803	SR-703
<b>FM SECTION</b>			
Frequency range	88–108MHz	88–108MHz	88–108MHz
Usable sensitivity	1.2µV (DIN), 1.6µV (IHF)	1.5µV (DIN), 1.7µV (IHF)	1.6µV (DIN), 1.8µV (IHF)
Signal-to-noise ratio	Mono : 74dB Stereo : 68dB	Mono : 74dB Stereo : 68dB	Mono : 74dB Stereo : 68dB
Harmonic distortion 100Hz	Mono : 0.2% Stereo : 0.3%	Mono : 0.2% Stereo : 0.3%	Mono : 0.3% Stereo : 0.4%
1 kHz	Mono : 0.15% Stereo : 0.25%	Mono : 0.15% Stereo : 0.25%	Mono : 0.2% Stereo : 0.3%
6 kHz	Mono : 0.25% Stereo : 0.3%	Mono : 0.25% Stereo : 0.3%	Mono : 0.3% Stereo : 0.3%
Frequency response	30Hz–15kHz (±1dB)	30Hz–15kHz (±1dB)	30Hz–15kHz (+0.2 dB) -1.5
Image response ratio	85 dB	85 dB	56 dB
Spurious response ratio	100 dB	100 dB	80 dB
IF response ratio	100 dB	100 dB	90 dB
Alternate channel selectivity	80 dB	80 dB	60 dB
Capture ratio	1 dB	1 dB	1 dB
AM suppression	55 dB	55 dB	55 dB
Stereo separation	45 dB (1 kHz)	45 dB (1 kHz)	40 dB (1 kHz)
Sub-carrier suppression	65 dB	65 dB	—
SCA rejection	65 dB	65 dB	65 dB
Muting threshold	14 µV	14 µV	14 µV
Antenna input	300 ohms balanced, 75 ohms unbalanced	300 ohms balanced, 75 ohms unbalanced	300 ohms balanced, 75 ohms unbalanced
<b>AM SECTION</b>			
Frequency range	530–1,605kHz	530–1,605kHz	530–1,605kHz
Sensitivity	300µV/m (S/N 20dB)	300µV/m (S/N 20dB)	300µV/m (S/N 20dB)
Image rejection	20µV (IHF, ext. antenna)	20µV (IHF, ext. antenna)	20µV (IHF, ext. antenna)
IF rejection	70 dB	50 dB	50 dB
Selectivity (IHF)	90 dB	50 dB	50 dB
Signal-to-noise ratio	40 dB	35 dB	36 dB
Antenna	50 dB	50 dB	50 dB
<b>AUDIO SECTION</b>			
Output			
RMS power (Both channels driven)	75W/ch + 75W/ch (8 ohms, 20Hz–20kHz, T.H.D. 0.1%)	50W/ch + 50W/ch (8 ohms, 20Hz–20kHz, T.H.D. 0.1%)	40W/ch + 40W/ch (8 ohms, 20Hz–20kHz, T.H.D. 0.3%)
	95W/ch + 95W/ch (8 ohms, 1kHz, T.H.D. 0.1%)	60W/ch + 60W/ch (8 ohms, 1kHz, T.H.D. 0.1%)	55W/ch + 55W/ch (8 ohms, 1kHz, T.H.D. 0.3%)
	105W/ch + 105W/ch (4 ohms, 1kHz, T.H.D. 0.1%)	70W/ch + 70W/ch (4 ohms, 1kHz, T.H.D. 0.1%)	60W/ch + 60W/ch (4 ohms, 1kHz, T.H.D. 0.3%)
	160W/ch + 160W/ch (8 ohms)	80W/ch + 80W/ch (8 ohms)	65W/ch + 65W/ch (8 ohms)
	10Hz–50kHz	10Hz–40kHz	10Hz–30kHz
	10Hz–30kHz (±1dB)	10Hz–30kHz (±1dB)	10Hz–30kHz (±1dB)
Music power (IHF)			
Power bandwidth			
Frequency characteristics			
Harmonic distortion			
(at rated output)	Less than 0.1%	Less than 0.1%	Less than 0.3%
(at ½ rated output)	Less than 0.03%	Less than 0.05%	Less than 0.07%
Intermodulation distortion			
(at rated output)	0.3%	0.4%	Less than 0.5%
(at ½ rated output)	0.03%	0.05%	Less than 0.1%
Input sensitivity			
PHONO	(at 80W output, 1kHz) 1.9mV (47 k-ohms)	(at 55W output, 1kHz) 2.5mV (47 k-ohms)	(at 45W output, 1kHz) 2.5mV (47 k-ohms)
AUX	150mV (50 k-ohms)	150mV (50 k-ohms)	200mV (50 k-ohms)
TAPE-1	150mV (50 k-ohms)	150mV (50 k-ohms)	200mV (50 k-ohms)
TAPE-2	150mV (50 k-ohms)	150mV (50 k-ohms)	200mV (50 k-ohms)
ADAPTOR	150mV (50 k-ohms)	—	—
DIN	400mV (120 k-ohms)	450mV (120 k-ohms)	450mV (70 k-ohms)
Output level			
TAPE OUT	150mV (PHONO, AUX at rated input)	150mV (PHONO, AUX at rated input)	200mV (PHONO, AUX at rated input)
	200mV (FM 400Hz, 30% dev. input : 1mV)	150mV (FM 400Hz, 30% dev. input : 1mV)	200mV (FM 400Hz, 30% dev. input : 1mV)
	150mV (AM 400Hz, 30% mod. input : 5mV/m)	150mV (AM 400Hz, 30% mod. input : 5mV/m)	200mV (AM 400Hz, 30% mod. input : 5mV/m)
	40mV (PHONO at rated input)	40mV (PHONO at rated input)	40mV (PHONO at rated input)
DIN OUT			
Signal-to-noise ratio (IHF, input shorted, A- network, rated power)			
PHONO	75 dB	70 dB	70 dB
AUX	87 dB	85 dB	80 dB
TAPE	87 dB	85 dB	80 dB
Damping factor	45 (1kHz, 8 ohms)	45 (1kHz, 8 ohms)	30 (1kHz, 8 ohms)
Equalizer	RIAA ±0.5 dB	RIAA ±1 dB	RIAA ±1 dB
Bass control	±10 dB (100Hz)	±10 dB (100Hz)	±10 dB (100Hz)
Midrange control	±6 dB (1kHz)	—	—

	SR-903	SR-803	SR-703
Treble control	± 10 dB (10kHz) (Volume control set at -30 dB position)	± 10 dB (10kHz)	± 10 dB (10kHz)
Loudness control	+9 dB (100Hz), +4 dB (10kHz)	+9 dB (100Hz), +4 dB (10kHz)	+9 dB (100Hz), +4 dB (10kHz)
High filter	-8 dB at 10kHz	-8 dB at 10kHz	-5 dB at 10kHz
Low filter	-8 dB at 50Hz	-8 dB at 50Hz	—
Semi-conductors	5 ICs, 1 FET, 57 transistors, 62 diodes and 1 thyristor	1 FET, 6 ICs, 34 transistors, 42 diodes and 1 thyristor	1 FET, 5 ICs, 24 transistors, 35 diodes and 1 thyristor
Tape monitor	1, 2	1, 2	1, 2
Speaker switch	A, B, A + B	A, B, A + B	A, B, A + B
Tuning meter	2	2	2
Speaker terminal	One-touch terminal	One-touch terminal	One-touch terminal
FM MUTING/AUTO LOCK	Provided	—	—
Power supply	100/120/220/240V ~ 50/60Hz	100/120/220/240V ~ 50/60Hz	100/120/220/240V ~ 50/60Hz
Power consumption	615W (4 ohms), 430W (8 ohms)	370W	320W
Dimensions	490(W) x 144(H) x 400(D)mm	490(W) x 144(H) x 400(D)mm	489 (W) x 143(H) x 400(D)mm
Weight	13.5 kg (29.8 lbs.)	13 kg (28.6 lbs.)	11.5 kg (25.4 lbs.)

Specifications and designs may be changed without notice for improvement.

## TECHNISCHE DATEN

	SR-903	SR-803	SR-703
<b>UKW-TEIL</b>			
Wellenbereich	88 – 108MHz	88 – 108MHz	88 – 108MHz
Empfindlichkeit	1,2µV (DIN), 1,6µV (IHF)	1,5µV (DIN), 1,7µV (IHF)	1,6µV (DIN), 1,8µV (IHF)
Gerauschspannungsabstand	Mono : 74dB Stereo : 68dB	Mono : 74dB Stereo : 68dB	Mono : 74dB Stereo : 68dB
Klirrfaktor 100Hz	Mono : 0,2% Stereo : 0,3%	Mono : 0,2% Stereo : 0,3%	Mono : 0,3% Stereo : 0,4%
1 kHz	Mono : 0,15% Stereo : 0,25%	Mono : 0,15% Stereo : 0,25%	Mono : 0,2% Stereo : 0,3%
6 kHz	Mono : 0,25% Stereo : 0,3%	Mono : 0,25% Stereo : 0,3%	Mono : 0,3% Stereo : 0,3%
Frequenzgang	30Hz – 15kHz (±1 dB)	30Hz – 15kHz (±1 dB)	30Hz – 15kHz (+0,2 dB, -1,5 dB)
Spiegelselektion	85 dB	85 dB	56 dB
Nebenwellenunterdrückung	100 dB	100 dB	80 dB
ZF-Dämpfung	100 dB	100 dB	90 dB
Wechselkanaltrennschärfe	80 dB	80 dB	60 dB
Einfangverhältnis	1 dB	1 dB	1 dB
AM-Unterdrückung	55 dB	55 dB	55 dB
Kanaltrennung	45 dB (1 kHz)	45 dB (1 kHz)	40 dB (1 kHz)
Zwischenträgerunterdrückung	65 dB	65 dB	—
SCA-Unterdrückung	65 dB	65 dB	65 dB
Stillabstimmsschwelle	14µV	14µV	14µV
Antenneneingang	300 Ohm abgeglichen, 75 Ohm unabgeglichen	300 Ohm abgeglichen, 75 Ohm unabgeglichen	300 Ohm abgeglichen, 75 Ohm unabgeglichen
<b>MW-TEIL</b>			
Wellenbereich	530 – 1.605kHz	530 – 1.605kHz	530 – 1.605kHz
Empfindlichkeit	300µV/m (S/N 20 dB), 20µV (IHF, Außenantenne)	300µV/m (S/N 20 dB), 20µV (IHF, Außenantenne)	300µV/m (S/N 20 dB), 20µV (IHF, Außenantenne)
Spiegelselektion	70 dB	50 dB	50 dB
ZF-Dämpfung	90 dB	50 dB	50 dB
Selektivität (IHF)	40 dB	35 dB	36 dB
Gerauschspannungsabstand	50 dB	50 dB	50 dB
Antenne	Ferrit und separater Anschluß	Ferritantenne	Ferritantenne
<b>NF-TEIL</b>			
Ausgang			
Sinusleistung (beide Kanäle betrieben)	75W/K. + 75W/K. (8 Ohm, 20Hz – 20kHz, 0,1%) 95W/K. + 95W/K. (8 Ohm, 1kHz, 0,1%) 105W/K. + 105W/K. (4 Ohm, 1kHz, 0,1%)	50W/K. + 50W/K. (8 Ohm, 20Hz – 20kHz, 0,1%) 60W/K. + 60W/K. (8 Ohm, 1kHz, 0,1%) 70W/K. + 70W/K. (4 Ohm, 1kHz, 0,1%)	40W/K. + 40W/K. (8 Ohm, 20Hz – 20kHz, 0,3%) 55W/K. + 55W/K. (8 Ohm, 1kHz, 0,3%) 60W/K. + 60W/K. (4 Ohm, 1kHz, 0,3%)
Musikleistung (IHF)	160W/K. + 160W/K. (8 Ohm)	80W/K. + 80W/K. (8 Ohm)	65W/K. + 65W/K. (8 Ohm)
Ausgangs-Bandbreite	10Hz – 50kHz	10Hz – 40kHz	10Hz – 30kHz
Frequenzumfang	10Hz – 30kHz (±1 dB)	10Hz – 30kHz (±1 dB)	10Hz – 30kHz (±1 dB)
Klirrfaktor (bei Nennleistung)	Kleiner als 0,1%	Kleiner als 0,1%	Kleiner als 0,3%
(bei halber Leistung)	Kleiner als 0,03%	Kleiner als 0,05%	Kleiner als 0,07%
Intermodulations-Verzerrung (bei Nennleistung)	0,3%	0,4%	Kleiner als 0,5%
(bei halber Leistung)	0,03%	0,05%	Kleiner als 0,1%
Eingangsempfindlichkeit	(bei 80W Ausgangsleistung, 1kHz) 1,9mV (47 kOhm)	(bei 55W Ausgangsleistung, 1kHz) 2,5mV (47 kOhm)	(bei 45W Ausgangsleistung, 1kHz) 2,5mV (47 kOhm)
PHONO			

# HITACHI SR-903 · 803 · 703

	<b>SR-903</b>	<b>SR-803</b>	<b>SR-703</b>
AUX	150mV (50 kOhm)	150mV (50 kOhm)	200mV (50 kOhm)
TAPE-1	150mV (50 kOhm)	150mV (50 kOhm)	200mV (50 kOhm)
TAPE-2	150mV (50 kOhm)	150mV (50 kOhm)	200mV (50 kOhm)
ADAPTOR	150mV (50 kOhm)	—	—
DIN	400mV (120 kOhm)	450mV (120 kOhm)	450mV (70 kOhm)
<b>Ausgangspegel</b>			
TAPE OUT	150mV (PHONO, AUX bei Nenneingangssleistung) 200mV (UKW 400Hz, 30% Dev. Eingang : 1mV) 150mV (MW 400Hz, 30% Mod. Eingang : 5mV/m) 40mV (PHONO bei Nenneingangssleistung) (IHF, Eingang kurzgeschlossen, A-Netz Nennleistung)	150mV (PHONO, AUX bei Nenneingangssleistung) 150mV (UKW 400Hz, 30% Dev. Eingang : 1mV) 150mV (MW 400Hz, 30% Mod. Eingang : 5mV/m) 40mV (PHONO bei Nenneingangssleistung)	200mV (PHONO, AUX bei Nenneingangssleistung) 200mV (UKW 400Hz, 30% Dev. Eingang : 1mV) 200mV (MW 400Hz, 30% Mod. Eingang : 5mV/m) 40mV (PHONO bei Nenneingangssleistung)
DIN OUT			
<b>Geräuschspannungsabstand</b>			
PHONO	75 dB	70 dB	70 dB
AUX	87 dB	85 dB	80 dB
TAPE (Tonband)	87 dB	85 dB	80 dB
<b>Dämpfungsfaktor</b>	45 (1kHz, 8 Ohm)	45 (1kHz, 8 Ohm)	30 (1kHz, 8 Ohm)
Entzerrung	RIAA ± 0,5 dB	RIAA ± 1 dB	RIAA ± 1 dB
Tiefeneinstellung	± 10 dB (100Hz)	± 10 dB (100Hz)	± 10 dB (100Hz)
Mittenfrequenzeinstellung	± 6 dB (1 kHz)	—	—
Höheneinstellung	± 10 dB (10 kHz)	± 10 dB (10 kHz)	± 10 dB (10 kHz)
Gehörrichtige Lautstärkekontur	+ 9 dB (100Hz), + 4 dB (10kHz) - 8 dB at 10kHz - 8 dB at 50Hz	+ 9 dB (100Hz), + 4 dB (10kHz) - 8 dB at 10kHz - 8 dB at 50Hz	+ 9 dB (100Hz), + 4 dB (10kHz) - 5 dB at 10kHz
Höhenfilter	1 FET, 5 ICs, 57 Transistoren, 62 Dioden, 1 Thyristor	1 FET, 6 ICs, 34 Transistoren, 42 Dioden, 1 Thyristor	1 FET, 5 ICs, 24 Transistoren, 35 Dioden, 1 Thyristor
Tiefenfilter	1, 2 A, B, A + B	1, 2 A, B, A + B	1, 2 A, B, A + B
Bestückung	2	2	2
Hinterbandkontrolle	Steckanschlüsse	Steckanschlüsse	Steckanschlüsse
Lautsprecherwähler	Vorhanden	100/120/220/240V ~ 50/60Hz	100/120/220/240V ~ 50/60Hz
Abstimm-anzeige	615W (4 Ohm), 430W (8 Ohm)	370W	320W
Lautsprecherklemmen	490 (B) x 144(H) x 400(T)mm	490(B) x 144(H) x 400(T)mm	489 (B) x 143 (H) x 400 (T)mm
UKW-Stumm-/Scharfab-stimmung	13,5 kg	13,0 kg	11,5 kg
Netzspannung			
Leistungsaufnahme			
Abmessungen			
Gewicht			

Änderungen der technischen Daten bleiben im Sinne der ständigen Verbesserung vorbehalten.

## SPECIFICATIONS

	<b>SR-903</b>	<b>SR-803</b>	<b>SR-703</b>
<b>SECTION FM</b>			
Band de fréquence	88 – 108MHz	88 – 108MHz	88 – 108MHz
Sensibilité utilisable	1,2µV (DIN), 1,6µV (IHF)	1,5µV (DIN), 1,7µV (IHF)	1,6µV (DIN), 1,8µV (IHF)
Rapport signal/bruit	Mono : 74dB Stéréo : 68dB	Mono : 74dB Stéréo : 68dB	Mono : 74dB Stéréo : 68dB
Distorsion harmonique 100Hz	Mono : 0,2% Stéréo : 0,3%	Mono : 0,2% Stéréo : 0,3%	Mono : 0,3% Stéréo : 0,4%
1 kHz	Mono : 0,15% Stéréo : 0,25%	Mono : 0,15% Stéréo : 0,25%	Mono : 0,2% Stéréo : 0,3%
6 kHz	Mono : 0,25% Stéréo : 0,3%	Mono : 0,25% Stéréo : 0,3%	Mono : 0,3% Stéréo : 0,3%
Réponse de fréquence	30Hz – 15kHz (± 1 dB)	30Hz – 15kHz (± 1 dB)	30Hz – 15kHz (+ 0,2 dB)
Rapport de sélectivité	85 dB	85 dB	56 dB
Rapport de réception non-sélective	100 dB	100 dB	80 dB
Rapport en réception de fréquence intermédiaire	100 dB	100 dB	90 dB
Sélectivité du canal de recharge	80 dB	80 dB	60 dB
Rapport de captage	1 dB	1 dB	1 dB
Suppression AM	55 dB	55 dB	55 dB
Séparation stéréo	45 dB (1kHz)	45 dB (1kHz)	40 dB (1kHz)
Filtrage de la sousportuese	65 dB	65 dB	—
Réjection SCA	65 dB	65 dB	65 dB
Seuil d'élimination des parasites	14µV	14µV	14µV
Entrée de l'antenne	300 ohms pondérés, 75 ohms non-pondérés	300 ohms pondérés, 75 ohms non-pondérés	300 ohms pondérés, 75 ohms non-pondérés
<b>SECTION AM</b>			
Band de fréquence	530 – 1.605kHz	530 – 1.605kHz	530 – 1.605kHz

	<b>SR-903</b>	<b>SR-803</b>	<b>SR-703</b>
<b>Sensibilité</b>	300µV/m (S/B 20 dB), 20µV (IHF, Antenne ext.)	300µV/m (S/B 20 dB), 20µV (IHF, Antenne ext.)	300µV/m (S/B 20 dB), 20µV (IHF, Antenne ext.)
<b>Rejet image</b>	70 dB	50 dB	50 dB
<b>Rejet FI</b>	90 dB	50 dB	50 dB
<b>Sélectivité (IHF)</b>	40 dB	35 dB	36 dB
<b>Rapport signal/bruit</b>	50 dB	50 dB	50 dB
<b>Antenne</b>	Antenne en ferrite et borne séparée	Antenne en ferrite	Antenne en ferrite
<b>SECTION AUDIO</b>			
<b>Sortie</b>			
<b>Puissance nominale (deux canaux)</b>	75W/c. + 75W/c. (8 ohms, 20Hz – 20kHz, 0,1%) 95W/c. + 95W/c. (8 ohms, 1kHz, 0,1%) 105W/c. + 105W/c. (4 ohms, 1kHz, 0,1%) 160W/c. + 160W/c. (8 ohms) 10Hz – 50kHz 10Hz – 30kHz ( $\pm 1$ dB)	50W/c. + 50W/c. (8 ohms, 20Hz – 20kHz, 0,1%) 60W/c. + 60W/c. (8 ohms, 1kHz, 0,1%) 70W/c. + 70W/c. (4 ohms, 1kHz, 0,1%) 80W/c. + 80W/c. (8 ohms) 10Hz – 40kHz 10Hz – 30kHz ( $\pm 1$ dB)	40W/c. + 40W/c. (8 ohms, 20Hz – 20kHz, 0,3%) 55W/c. + 55W/c. (8 ohms, 1kHz, 0,3%) 60W/c. + 60W/c. (4 ohms, 1kHz, 0,3%) 65W/c. + 65W/c. (8 ohms) 10Hz – 30kHz 10Hz – 30kHz ( $\pm 1$ dB)
<b>Puissance musicale (IHF)</b>			
<b>Sortie bande passante</b>			
<b>Bande passante</b>			
<b>Distortion harmonique (à la puissance nominale)</b>	Moins que 0,1%	Moins que 0,1%	Moins que 0,3%
(bà la puissance de la puissance nominale)			
<b>Distortion d'intermodulation (à la puissance nominale)</b>	Moins que 0,03%	Moins que 0,05%	Moins que 0,07%
(bà la moitié de la puissance nominale)	0,3%	0,4%	0,5%
<b>Sensibilité d'entrée</b>	0,03%	0,05%	0,1%
<b>PHONO</b>	(sous 80W, 1kHz de sortie) 1,9mV (47 k-ohms)	(sous 55W, 1kHz de sortie) 2,5mV (47 k-ohms)	(sous 45W, 1kHz de sortie) 2,5mV (47 k-ohms)
<b>AUX</b>	150mV (50 k-ohms)	150mV (50 k-ohms)	200mV (50 k-ohms)
<b>TAPE-1</b>	150mV (50 k-ohms)	150mV (50 k-ohms)	200mV (50 k-ohms)
<b>TAPE-2</b>	150mV (50 k-ohms)	150mV (50 k-ohms)	200mV (50 k-ohms)
<b>ADAPTOR</b>	150mV (50 k-ohms)	—	—
<b>DIN</b>	400mV (120 k-ohms)	450mV (120 k-ohms)	450mV (70 k-ohms)
<b>Niveau sortie</b>			
<b>TAPE OUT</b>	150mV (PHONO, AUX à l'entrée nominale) 200mV (FM 400Hz, 30% d'entrée dev. : 1mV) 150mV (AM 400Hz, 30% d'entrée mod. : 5mV/m) 40mV (PHONO à l'entrée nominale)	150mV (PHONO, AUX à l'entrée nominale) 150mV (FM 400Hz, 30% d'entrée dev. : 1mV) 150mV (AM 400Hz, 30% d'entrée mod. : 5mV/m) 40mV (PHONO à l'entrée nominale)	200mV (PHONO, AUX à l'entrée nominale) 200mV (FM 400Hz, 30% d'entrée dev. : 1mV) 200mV (AM 400Hz, 30% d'entrée mod. : 5mV/m) 40mV (PHONO à l'entrée nominale)
<b>DIN OUT</b>			
<b>Rapport signal/bruit (IHF, entrée court-circuitée, réseau A, puissance nominale)</b>			
<b>PHONO</b>	75 dB	70 dB	70 dB
<b>AUX</b>	87 dB	85 dB	80 dB
<b>TAPE</b>	87 dB	85 dB	80 dB
<b>Facteur d'atténuation</b>	45 (1kHz, 8 ohms)	45 (1kHz, 8 ohms)	30 (1kHz, 8 ohms)
<b>Compensateur</b>	RIAA $\pm 0,5$ dB	RIAA $\pm 1$ dB	RIAA $\pm 1$ dB
<b>Basse</b>	$\pm 10$ dB (100Hz)	$\pm 10$ dB (100Hz)	$\pm 10$ dB (100Hz)
<b>Fréquence moyenne</b>	$\pm 6$ dB	—	—
<b>Aigu</b>	$\pm 10$ dB (10kHz)	$\pm 10$ dB (10kHz)	$\pm 10$ dB (10kHz)
<b>Correction sonore physiologique</b>	+ 9 dB (100Hz), + 4 dB (10kHz) – 8 dB at 10kHz – 8 dB at 50Hz	+ 9 dB (100Hz), + 4 dB (10kHz) – 8 dB at 10kHz – 8 dB at 50Hz	+ 9 dB (100Hz), + 4 dB (10kHz) – 5 dB at 10kHz
<b>Filtre passe-haut</b>	1FET, 5CI, 57 transistors, 62 diodes, 1 thyristor	1 FET, 6 CI, 34 transistors, 42 diodes, 1 thyristor	1 FET, 5 CI, 24 transistors, 35 diodes, 1 thyristor
<b>Filtre passe-bas</b>	1,2	1,2	1,2
<b>Semi-conducteurs</b>	A, B, A + B	A, B, A + B	A, B, A + B
<b>Semi-conducteurs</b>	2	2	2
<b>Contrôle de bande</b>	Borne à une touche	Borne à une touche	Borne à une touche
<b>Interrupteur de haut-parleurs</b>	Prévu	—	—
<b>Indicateur de syntonisation</b>			
<b>Borne d'enceinte</b>			
<b>FM MUTING AUTO LOCK (Sourdine FM/verrouillage automatique)</b>			
<b>Alimentation</b>	100/120/220/240V ~ 50/60Hz	100/120/220/240V ~ 50/60Hz	100/120/220/240V ~ 50/60Hz
<b>Consommation</b>	615W (4 ohms), 430W (8 ohms)	370W	320W
<b>Dimensions</b>	490(L) x 144(H) x 400(P)mm	490(L) x 144(H) x 400(P)mm	489(L) x 143(H) x 400(P)mm
<b>Poids</b>	13,5 kg	13,0 kg	11,5 kg

Les caractéristiques techniques et la présentation peuvent être modifiées sans préavis pour des raisons d'amélioration.

**FEATURES·MERKMALE·CARACTERISTIQUES****SR-903****Tuner Section**

1. Dual Gate MOS FET for High Quality FM Tuner
2. Auto-Lock AFC Circuit
3. High Selectivity and Low Distortion IF Amplifier Using ICs and 3 Ceramic Filters
4. Quadrature Detection
5. Phase Lock Loop for FM/MPX Circuit
6. A Ceramic Filter, IC in AM Tuner
7. Two Large Easy-to-read Meters and a Large-sized Flywheel Tuning Knob

**Rundfunkempfangsteil**

1. Doppelsteuer-MOS-FET für den hochwertigen UKW-Tuner
2. Schaltung für automatische UKW-Scharfabstimmung
3. ZF-Verstärker mit großer Selektivität und geringem Klirrfaktor, der mit ICs und 3 Keramikfiltern bestückt ist
4. Phasenschieberkreis
5. Phasenstarre Schleife für die UKW/MPX-Schaltung
6. Keramikfilter, integrierte Schaltung im Tuner
7. Zwei große, gut lesbare Meßinstrumente und großdimensionierter Schwungrad-Abstimmknopf

**Section Tuner**

1. MOS FET à double porte pour Tuner FM de haut de gamme
2. Circuit AFC auto-verrouillable
3. Amplificateur FM à faible taux de distorsion et haute sélectivité employant des circuits intégrés et 3 filtres céramiques
4. Détection quadriphonique
5. Boucle à blocage de phase pour le circuit FM/MPX
6. Filtre céramique et circuits intégrés dans le tuner AM
7. Deux grands indicateur d'accord faciles à lire et un bouton de syntonisation à volant surdimensionné

**Audio Section**

1. A Newly Developed High Efficiency High Power Audio Amplifier (named series E Amplifier)
2. Electronic Protection Circuit
3. New IC in the Equalizer
4. Tape Dubbing
5. Midrange Tone Control
6. A Low Filter and a High Filter
7. Two Speaker Systems Connection

**Audio-Teil**

1. Neuentwickelter Tonverstärker mit hoher Ausgangsleistung (als Verstärker der Modellserie E bezeichnet )
2. Elektronikschutzschaltung
3. Neue integrierte Schaltung im Entzerrer
4. Bandaufnahme vom Original
5. Mittenfrequenzregler
6. Tiefen- und Höhenfilter
7. Anschluß für zwei Boxenpaare

**Section Audio**

1. Amplificateur à grande puissance et haut rendement nouvellement créé (appelé amplificateur série E)
2. Circuit électronique de protection
3. De nouveaux circuits intégrés dans l'égalisateur et dans l'amplificateur principal
4. Copiage de bande
5. Commande de tonalités moyennes
6. Filtre passe-bas et filtre passe-haut
7. Branchement de deux paires de haut-parleurs

**SR-803****Tuner Section**

1. High Quality FM Tuner
2. High Selectivity and Low Distortion IF Amplifier Using ICs and 2 Ceramic Filters
3. Quadrature Detection
4. Phase Lock Loop for FM/MPX Circuit
5. A Ceramic Filter, IC in AM Tuner
6. Two Large Easy-to-read Meters and a Large-sized Flywheel Tuning Knob

**Rundfunkempfangsteil**

1. Hochwertiger UKW-Tuner
2. ZF-Verstärker mit großer Selektivität und geringem Klirrfaktor, mit ICs und 2 Keramikfiltern bestückt
3. Phasenschieberkreis
4. Phasenstarre Schleife für die UKW/MPX-Schaltung
5. Keramikfilter und integrierte Schaltung im MW-Tuner
6. Zwei große, gut lesbare Meßinstrumente und ein großdimensionierter Schwungrad-Abstimmknopf

**Audio Section**

1. All-stage Direct-connection Inverted Darlington OCL Amplifier
2. Electronic Protection Circuit
3. New ICs in the Equalizer and Main Amplifier
4. Tape Dubbing
5. Two Speaker System Connections

**Audio-Teil**

1. Vollstufiger, direkt gekoppelter Darlington-OCL-Gegentaktverstärker
2. Elektronikschutzschaltung
3. Neue integrierte Schaltungen im Entzerrer und Hauptverstärker
4. Bandaufnahme vom Original
5. Anschluß für zwei Lautsprecherpaare

**Section Tuner**

1. Tuner FM de haute qualité
2. Amplificateur FM à faible taux de distorsion et haute sélectivité employant des circuits intégrés et 2 filtres céramiques
3. Détection de quadrature
4. Boucle à blocage de phase pour le circuit FM/MPX
5. Filtre céramique et circuits intégrés dans le tuner AM
6. Deux grands indicateurs d'accord faciles à lire et un bouton de syntonisation à volant surdimensionné

**Section Audio**

1. Amplificateur OCL Darlington inversé à connexion directe tous étages
2. Circuit électronique de protection
3. Nouveaux CI dans le circuit correcteur et amplificateur principal
4. Copiage de bande
5. Branchement de deux paires d'enceintes

**SR-703****Tuner Section**

1. High Quality FM Tuner
2. High Selectivity and Low Distortion IF Amplifier Using IC and 2 Ceramic Filters
3. Quadrature Detection
4. Phase Lock Loop for FM/MPX Circuit
5. A Ceramic Filter, IC in AM Tuner
6. Two Large Easy-to-read Meters and a Large-sized Flywheel Tuning Knob

**Rundfunkempfangsteil**

1. Hochwertiger UKW-Tuner
2. ZF-Verstärker mit großer Selektivität und geringem Klirrfaktor, mit ICs und 2 Kermikfiltern bestückt
3. Phasenschieberkreis
4. Phasenstarre Schleife für die UKW/MPX-Schaltung
5. Keramikfilter und integrierte Schaltung im MW-Tuner
6. Zwei große, gut lesbare Meßinstrumente und ein großdimensionierter Schwungrad-Abstimmknopf

**Audio Section**

1. All-stage Direct-connection Inverted Darlington OCL Amplifier
2. Electronic Protection Circuit
3. New ICs in the Equalizer and Main Amplifier
4. Tape Dubbing
5. Two Speaker System Connections

**Audio-Teil**

1. Vollstufiger, direkt gekoppelter Darlington-OCL-Gegentaktverstärker
2. Elektronikschutzschaltung
3. Neue integrierte Schaltungen im Entzerrer und Hauptverstärker
4. Bandaufnahme vom Original
5. Anschluß für zwei Lautsprecherpaare

**Section Tuner**

1. Tuner FM de haute qualité
2. Amplificateur FM à faible taux de distorsion et haute sélectivité employant un circuit intégré et 2 filtres céramiques
3. Détection de quadrature
4. Boucle à blocage de phase pour le circuit FM/MPX
5. Filtre céramique et circuits intégrés dans le tuner AM
6. Deux grands indicateurs d'accord faciles à lire et un bouton de syntonisation à volant surdimensionné

**Section Audio**

1. Amplificateur OCL Darlington inversé à connexion directe tous étages
2. Circuit électronique de protection
3. Nouveaux CI dans le circuit correcteur et amplificateur principal
4. Copiage de bande
5. Branchement de deux paires d'enceintes

## DISASSEMBLY AND REPLACEMENT · ZERLEGUNG UND AUSTAUSCH · DEMONTAGE ET REPLACEMENT

- Removing the cabinet, front panel & bottom plate
- Gehäuse, Fronttafel und Gehäuseunterseite abnehmen
- Déposer le coffrage, le panneau avant et la plaque inférieure

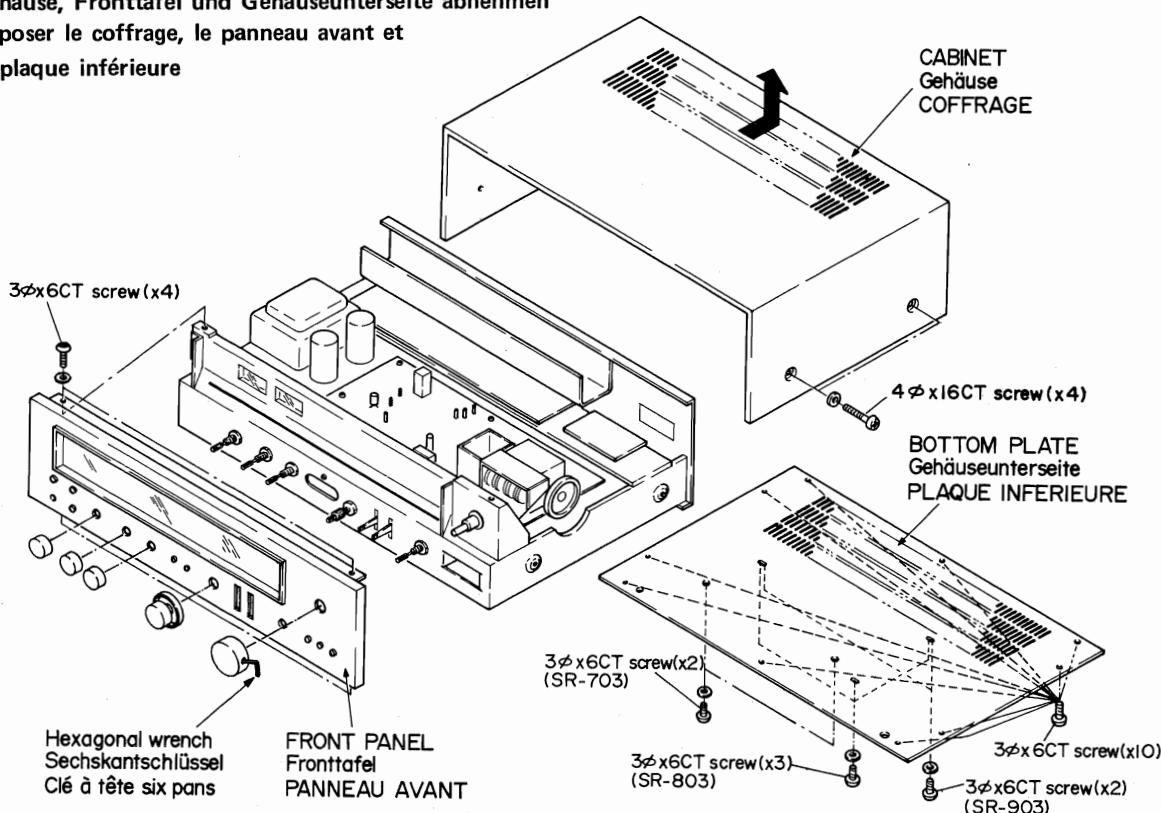


Fig. 1  
Abb. 1

### SR-903

- Removing the printed wiring boards
- Ausbau der Leiterplatten
- Déposer des plaquettes à circuit imprimé

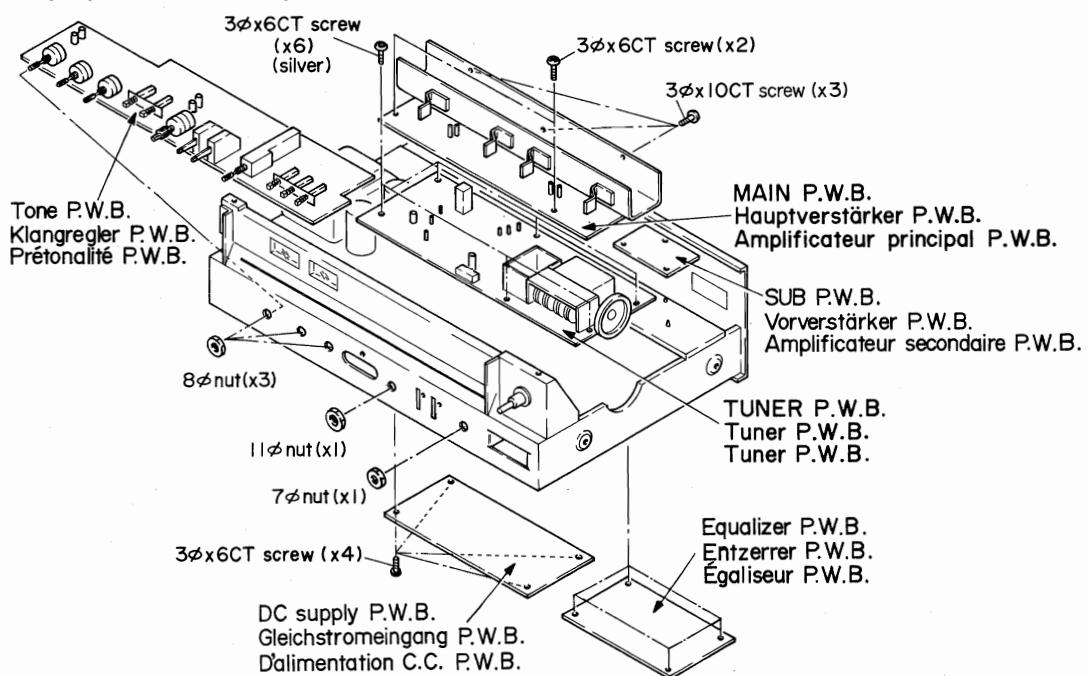


Fig. 2  
Abb. 2

**SR-803**

- Removing the printed wiring boards
- Ausbau der Leiterplatten
- Déposer des plaquettes à circuit imprimé

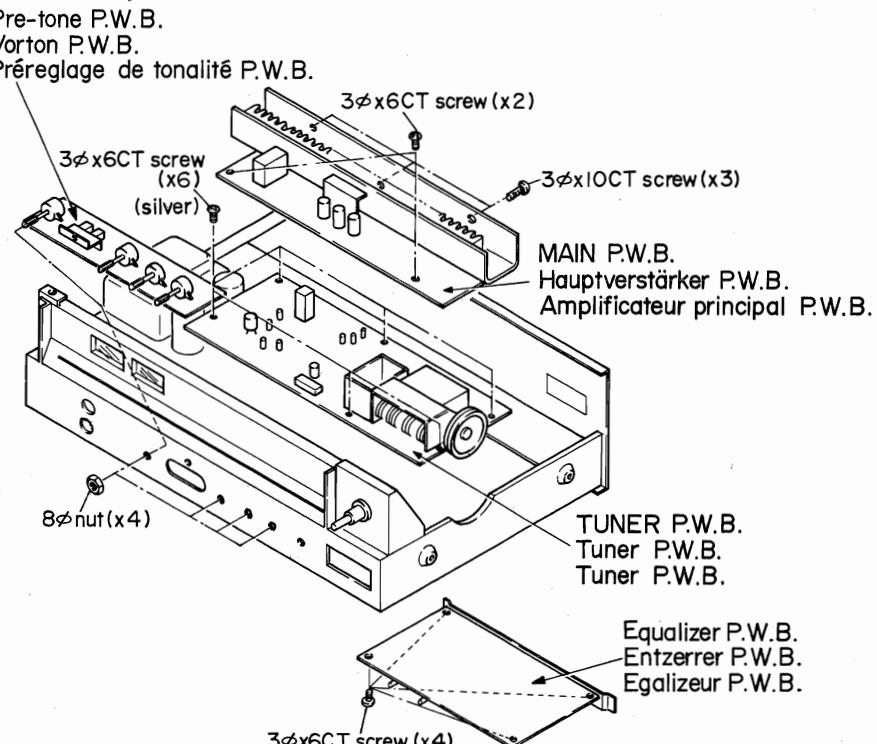


Fig. 3  
Abb. 3

**SR-703**

- Removing the printed wiring boards
- Ausbau der Leiterplatten
- Déposer des plaquettes à circuit imprimé

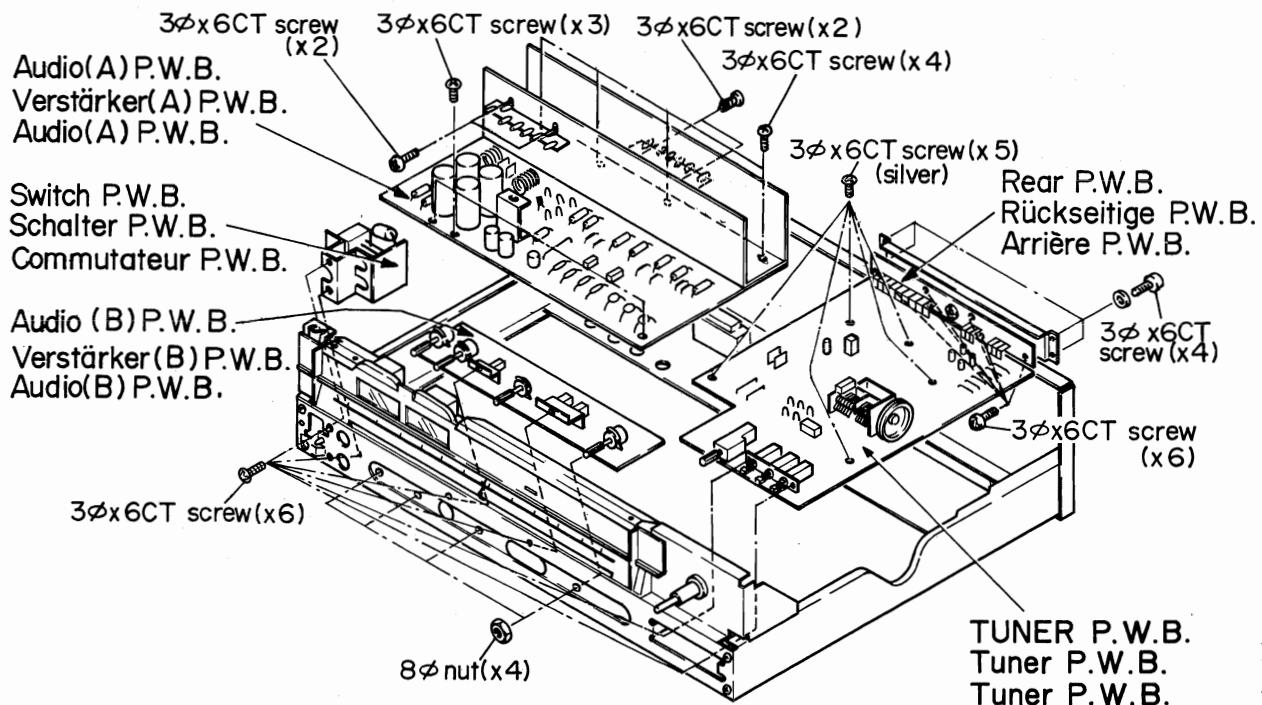


Fig. 4  
Abb. 4

## DIAL CORD SETTING · SKALENSEILEINSTELLUNG · EQUIPEMENT DE CADRAN

The dial pulley shows the position that the tuning shaft is turned to the counterclockwise direction.

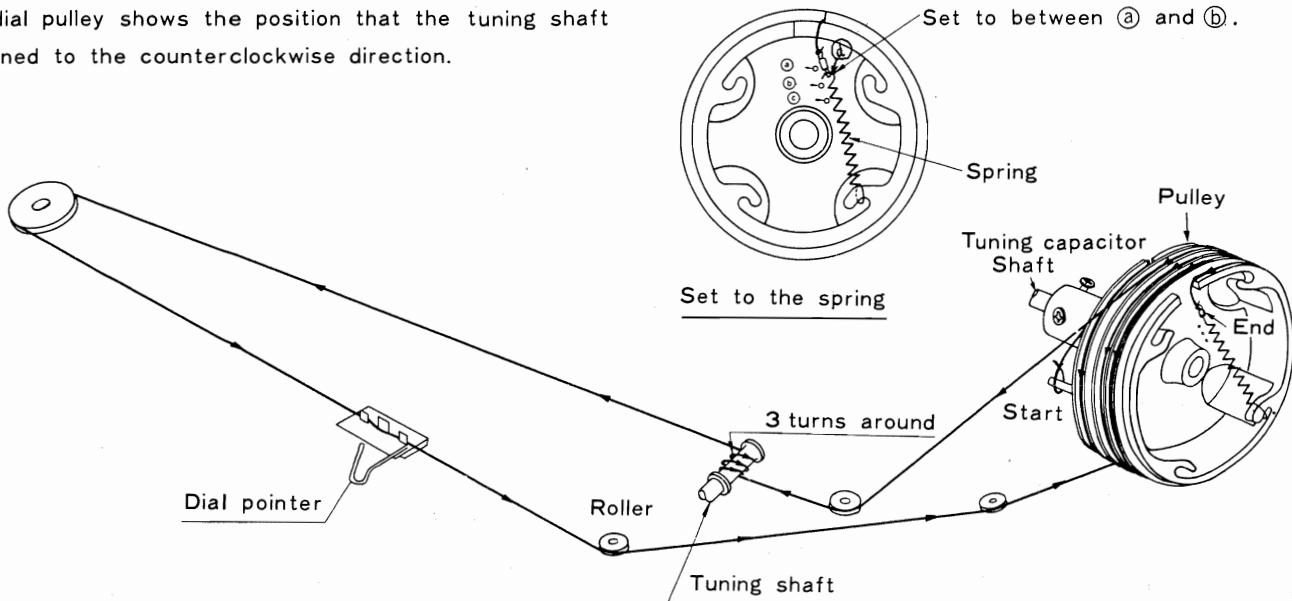
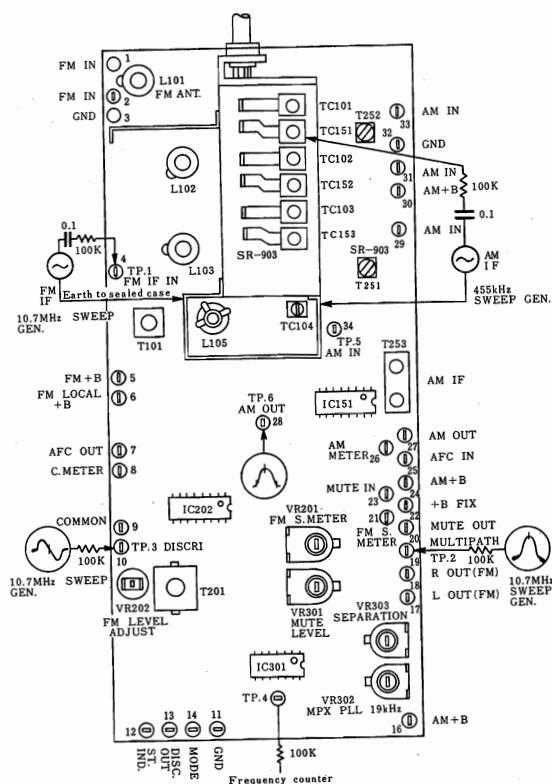


Fig. 5

## GENERAL ALIGNMENT INSTRUCTION · ALLGEMEINE AUSRICHTANLEITUNG · INSTRUCTION GENERALE

(SR-903·803)



(SR-703)

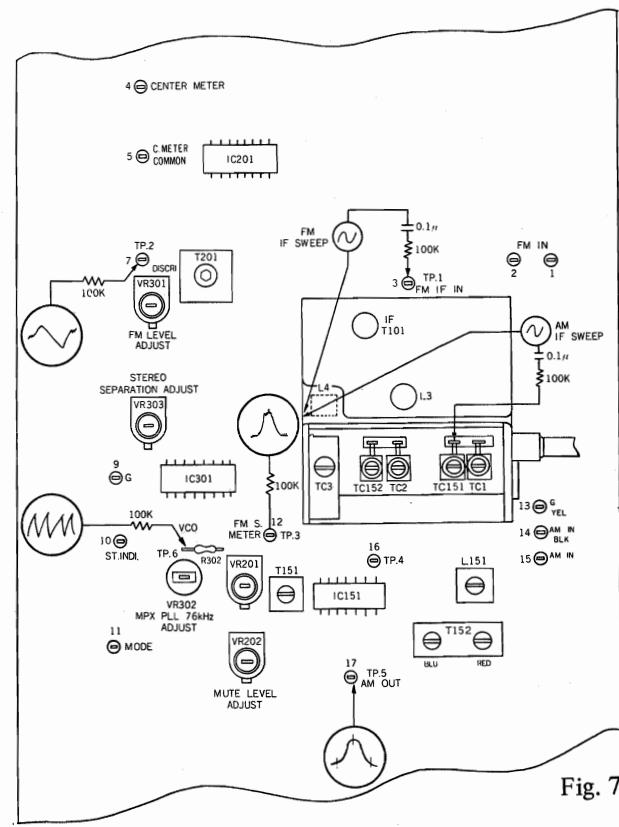


Fig. 6

Fig. 7

## FM TUNER ALIGNMENT

## Test condition

FUNCTION ..... AM  
 VOLUME ..... Minimum

Steps		Item	Measuring Instrument	Input Terminal	Output Terminal	Frequency	Adjust	Wave Form
1	(1)	IF Amplifier	10.7MHz ± 150kHz Sweep Generator	TP 1	TP 2 TP 3		T101	CAUTION (1)
	(2)	"S" curve		TP 1	TP 3 TP 2		T201	CAUTION (2)
2	(1)	Covering	2.1 FM signal generator 87.5MHz 400Hz 100% modulated, 60dB at input * AC voltmeter	Antenna terminal	REC OUT(L) or SP OUT(L)	(87.5MHz (Tune the dial pointer at low frequency end))  108MHz (Turn the dial pointer at 108MHz)	L105 (SR-903, 803)  L4 (SR-703)	Output Max.
	(2)		2.2 FM signal generator 108MHz 400Hz 100% modulated, 60dB at input * AC voltmeter				TC104 (SR-903) (803) TC3 (SR-703)	
	(3)							Repeat (1) & (2)
3	(1)	Tracking	3.1 FM signal generator 90MHz 400Hz 100% modulated, 10dB at input * AC voltmeter	Antenna terminal	REC OUT(L) or SP OUT(L)	90MHz	L101, L102 L103 (SR-903, 803) L3 (SR-703)	Output Max.
	(2)		3.2 FM signal generator 106MHz 400Hz 100% modulated, 10dB at input * AC voltmeter				TC101, TC102 TC103 (SR-903, 803) TC1, TC2 (SR-703)	
	(3)							Repeat (1) & (2)
4		Discriminate	FM signal generator 98MHz 400Hz 100% modulated, 10dB at input * AC voltmeter	Antenna terminal	REC OUT(L) or SP OUT(L)	98MHz (SR-903, 703) 100MHz (SR-803)	T201 (lower)	Cut the input signal level of FM signal generator and set the pointer of tuning meter to the center mark.
5		Distortion	FM signal generator 98MHz 400Hz 100% modulated, 60dB at input Distortion meter	Antenna terminal	REC OUT(L) or SP OUT(L)	98MHz (SR-903, 703) 100MHz (SR-803)	T201 (upper)	Adjust T201 so that distortion will become min.  CAUTION (3)
6		Output	FM signal generator 98MHz 400Hz 30% modulated, 60dB at input * AC voltmeter	Antenna terminal	REC OUT(L)	98MHz	VR202 (SR-903, 803) VR301 (SR-703)	150mV ± 1dB (SR-903, 803) 200mV ± 1dB (SR-703)
7		FM Muting	FM signal generator 98MHz 400Hz 100% modulated, 20dB at input * AC voltmeter	Antenna terminal	REC OUT(L) or SP OUT(L)	98MHz	VR301 (SR-903, 803) VR202 (SR-703)	Adjust VR301 so that the output signal can occur then the input signal is 24 ± 6dB.* VR301(SR-903, 803) VR202 (SR-703)
8		Signal Meter	FM signal generator 98MHz 400Hz 100% modulated, 10dB at input * AC voltmeter	Antenna terminal	Signal Meter	98MHz	VR201	Adjust VR201 so that deviation of the pointer in signal meter will be 4~5.

\* AC voltmeter ..... SR-903, 703  
 V.T.V.M. .... SR-803

**CAUTION**

1. Short-circuit the OSC stage by earthing the live side of the varriable capacitor in that stage. Adjust the core of T101 so that the gain will be max. In this case, reduce the level of the input signal of signal generator so that the waveform will be one shown in Fig. 8.
2. Short-circuit the OSC stage as described in Caution 1. Adjust the primary core (lower) of T201 so that the output is like the S curve shown in Fig. 9 with A and B symmetrical with respect to C. Adjust the secondary core (upper) so that the straight line of the S curve can be achieved. At the time of adjustment in Caution 1 and 2, center of the marker will sometimes not correspond to that of the waveform because of the ceramic filters used.
3. As the result of the adjustment step 5, the best point of adjustment from step 4 will be shifted a bit. Repeat the adjustment of step 4 and 5 until the deterioration becomes minimum and the pointer of the tuning meter is in its center.

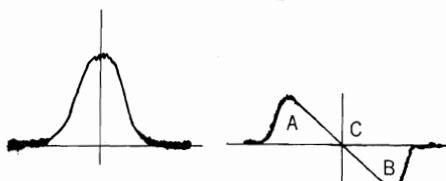


Fig. 8.

Fig. 9

**FM MPX ALIGNMENT**

FUNCTION ..... FM MUTE/AUTO LOCK  
VOLUME ..... Minimum

Steps		Item	Measuring Instrument	Input Terminal	Output Terminal	Frequency	Adjust	Wave Form
1		19kHz Free Running Frequency	FM signal generator 98MHz non-modulated 60dB at input *AC voltmeter, Frequency counter	Antenna terminal	TP 4 (SR-903, 803) TP 6 (SR-703)	98MHz	VR302	Adjust VR302 so that the counter will indicated *19kHz ± 30Hz.
2	(1)	Separation	1. FM signal generator 98MHz, 60dB at input 2. Stereo signal generator Main signal 92% modulated Pilot signal 8% modulated AC voltmeter *	Antenna terminal	REC OUT (L) or SP OUT (L)	98MHz (SR-903, 703) 100MHz (SR-803)	VR303	After making the signal of Rch and Pilot, adjust VR303 so that the output wave form of Lch becomes min.
	(2)							Optimize VR303 so that the leak level of the Lch signal is equal to that of the Rch signal.

\* AC voltmeter (SR-903, 703)  
V.T.V.M. (SR-803)

\* 19kHz ±30Hz (SR-903, 803)  
76kHz ±60Hz (SR-703)

**AM TUNER ALIGNMENT**

**Test condition**

FUNCTION ..... AM  
VOLUME ..... Minimum

Steps		Item	Measuring Instrument	Input Terminal	Output Terminal	Frequency	Adjust	Wave Form
1		IF Amplifier	Sweep generator 455kHz	TC151	TP 6 TP 5		T253 (SR-903, 803) T151, 152 (SR-703 only)	Gain Max. CAUTION (4)
2	(1)	Covering	AM signal generator 600kHz 400Hz 30% modulated 50dB at input *AC voltmeter	Ferrite antenna	REC OUT or SP OUT	600kHz	T252 (SR-903, 803) L151 (SR-703 only)	Gain Max. CAUTION (5)
	(2)		AM signal generator 1400kHz 400Hz 30% modulated, 50dB at input *AC voltmeter					
	(3)							
3	(1)	Tracking	AM signal generator 600kHz 400Hz 30% modulated, 50dB at input *AC voltmeter	Ferrite antenna	REC OUT or SP OUT	600kHz	Ferrite antenna T251 (SR-903 only)	Gain Max. CAUTION (5)
	(2)		AM signal generator 1400kHz 400Hz 30% modulated, 50dB at input *AC voltmeter					
	(3)		*					

\* AC voltmeter (SR-903, 703)  
V.T.V.M. (SR-803)

**CAUTION**

4. In item 1, set the capacitance of the variable capacitor to minimum and adjust red and blue cores of T253 so that the waveform is as shown in Fig. 10. As T253 contains a 455kHz ceramic filter, sometimes the center of the marker will not correspond to that of the waveform.
- In this case, neglect the marker. After adjusting as above, increase the output level of the sweep generator and adjust T253 again so that the top of the waveform A (indicated in Fig. 11) will be flat and wide.
5. In items 2 and 3, at the time of first adjustment, set input power at 74dB and adjust obtaining the minimum necessary input power (50 dB).

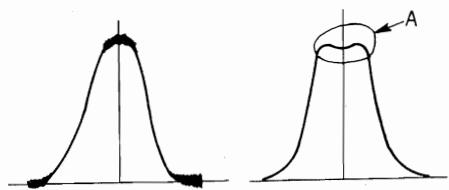
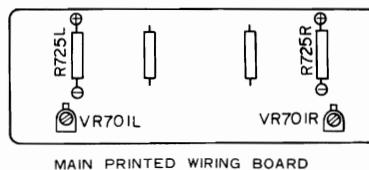


Fig. 10

Fig. 11

**AUDIO CIRCUIT ALIGNMENT****(SR-903)****Test condition**

FUNCTION ..... Free  
VOLUME ..... Minimum



Perform this adjustment approx. 10 minutes after the power switch ON.

Fig. 12

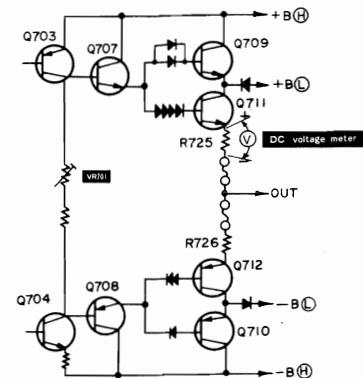
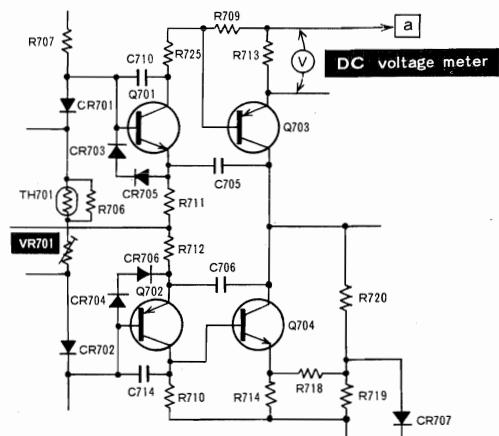
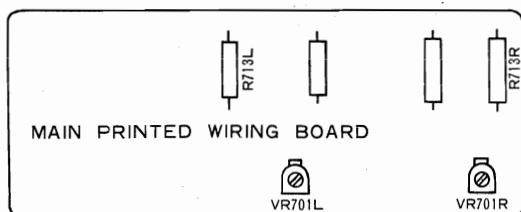


Fig. 13

Item	Measuring Instrument	Point to be Measured	Adjust	Value Adjusted
Idle Current	DC voltmeter	R725 L,R	VR701 L,R	$13.2V \pm 4.4mV$ ( $60 \pm 20mA$ )

**(SR-803)**

Item	Measuring Instrument	Point to be Measured	Adjust	Value Adjusted
Idle Current	DC volt meter	R713 L,R	VR701 L,R	$20 \pm 10mV$ ( $40 \pm 20mA$ )



(This figure shows L channel only.)

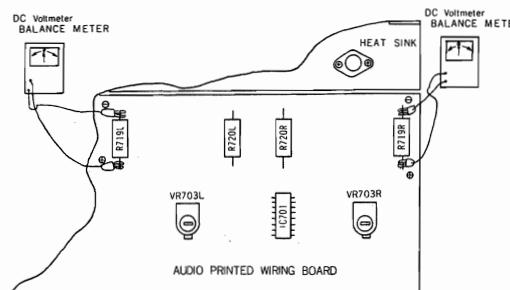
Fig. 14

Fig. 15

(SR-703)

**Test conditions**

FUNCTION ..... Free  
VOLUME ..... Minimum



Perform this adjustment approx. 5 minutes after the power switch ON.

Fig. 16

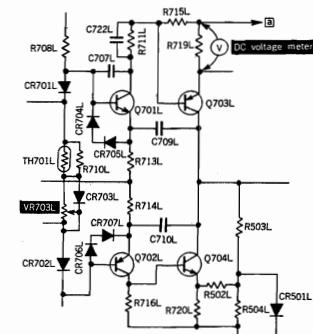


Fig. 17

Item	Measuring Instrument	Point to be Measured	Adjust	Value Adjusted
Idle Current	DC voltmeter	R719 L,R	VR703 L,R	$20 \pm 10\text{mV}$ ( $40 \pm 20\text{mA}$ )

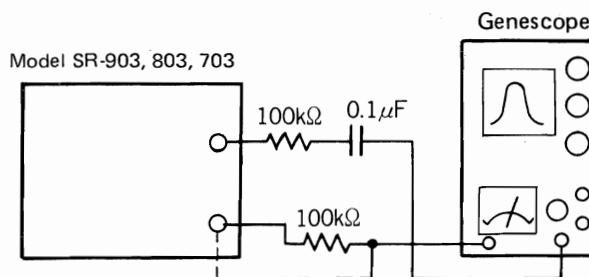


Fig. 18 FM IF Discriminator and AM IF alignments (AM and FM Step. 1)

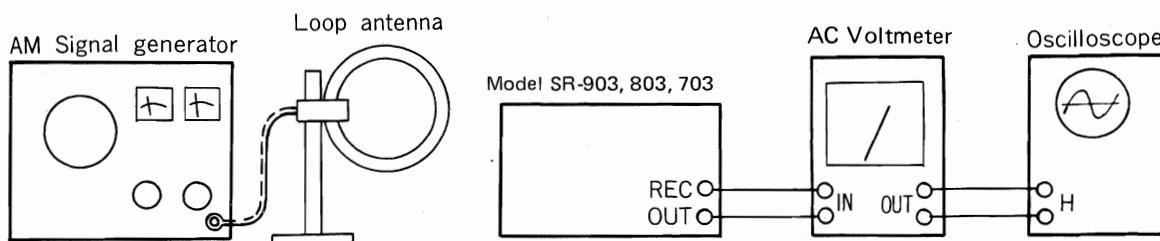


Fig. 19 AM frequency covering and tracking alignments (Step. 2 and 3)

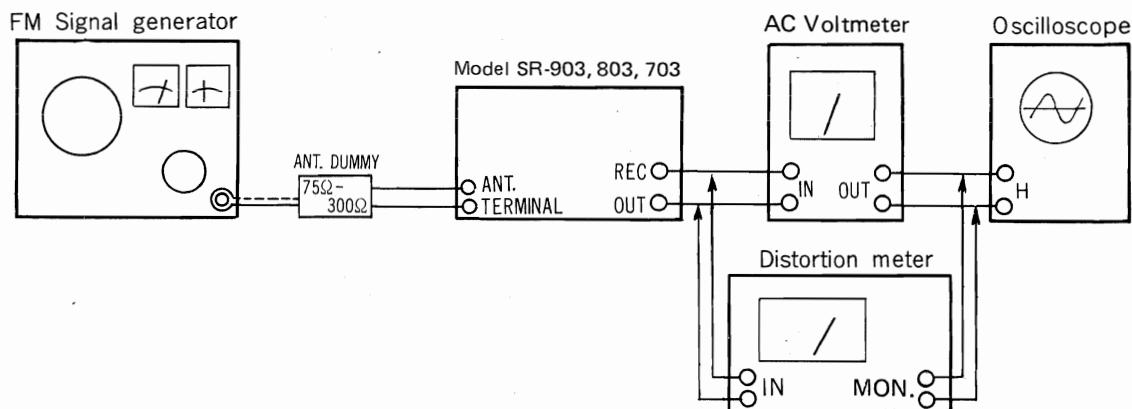


Fig. 20 FM frequency covering, tracking and other alignments (Step. 2 to 8)

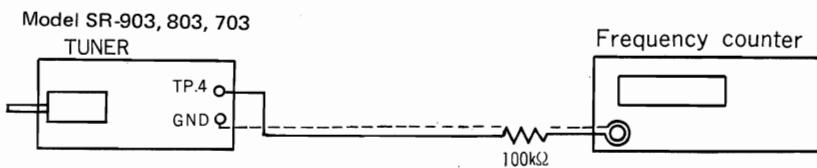


Fig. 21 FM MPX 19 kHz adjustment (Step. 1)

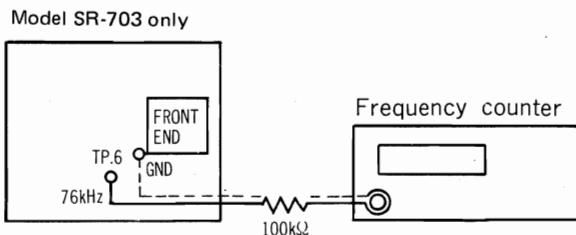


Fig. 22 FM MPX 76 kHz adjustment

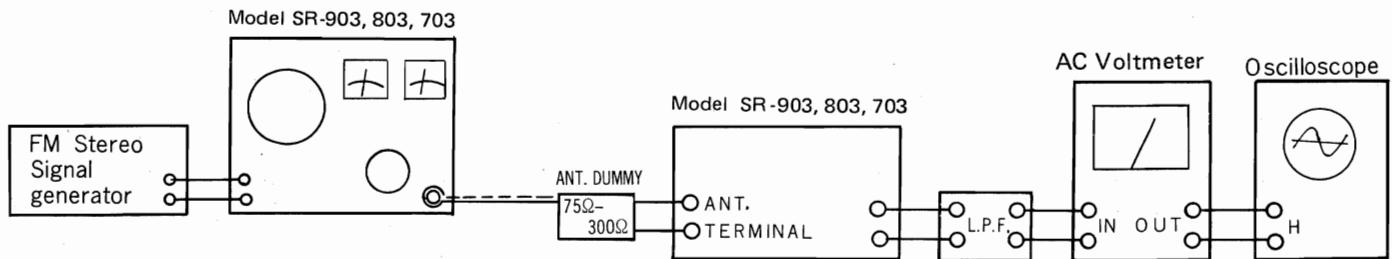
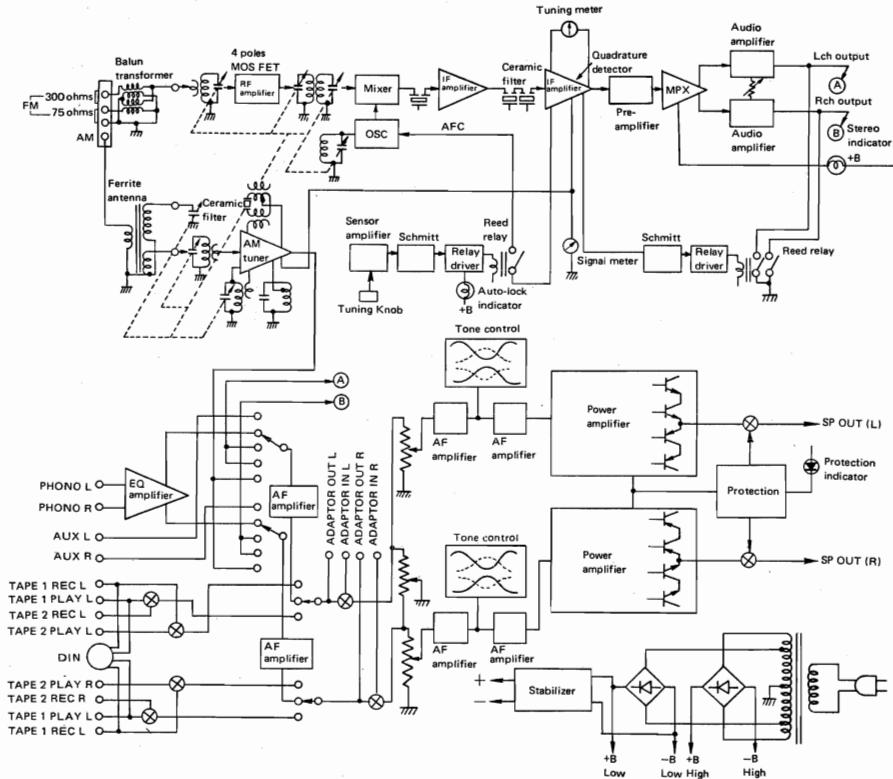


Fig. 23 FM MPX alignments (Step. 2)

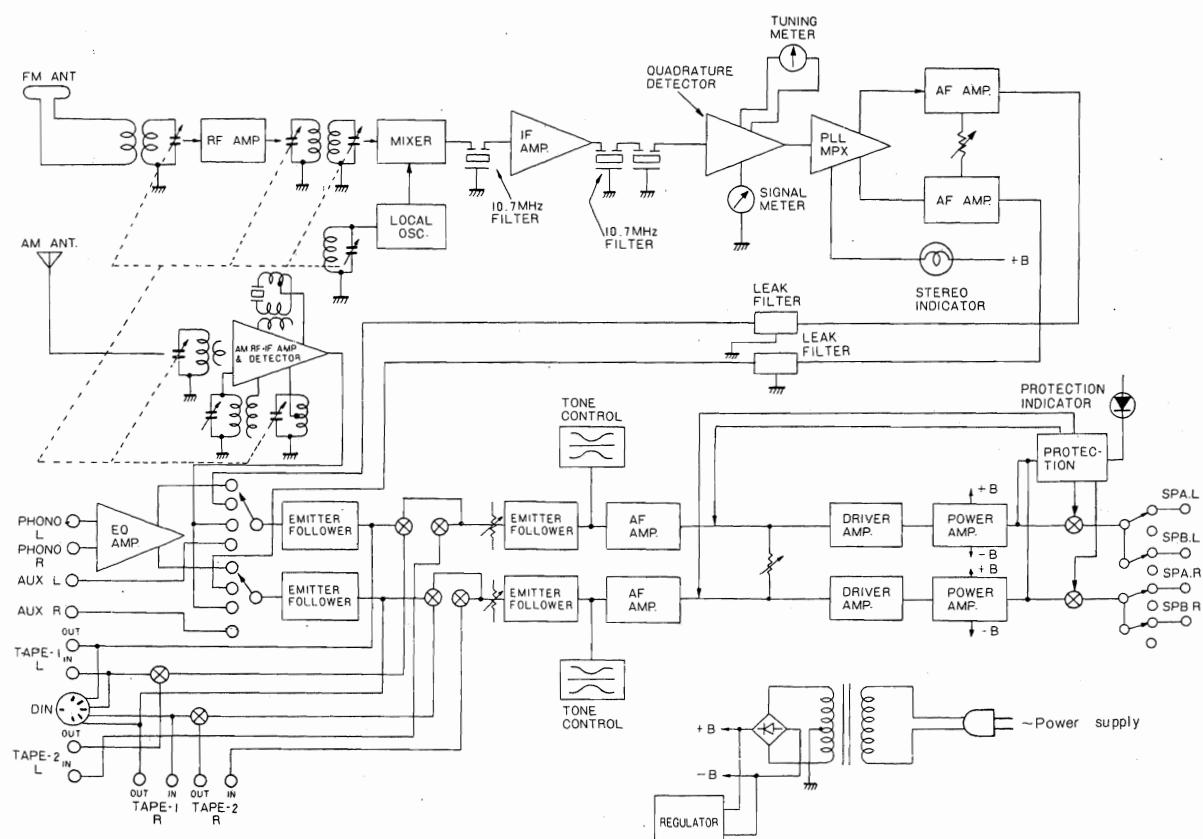
## BLOCK DIAGRAM·BLOCKSCHEMA·SCHEMA

SR-903

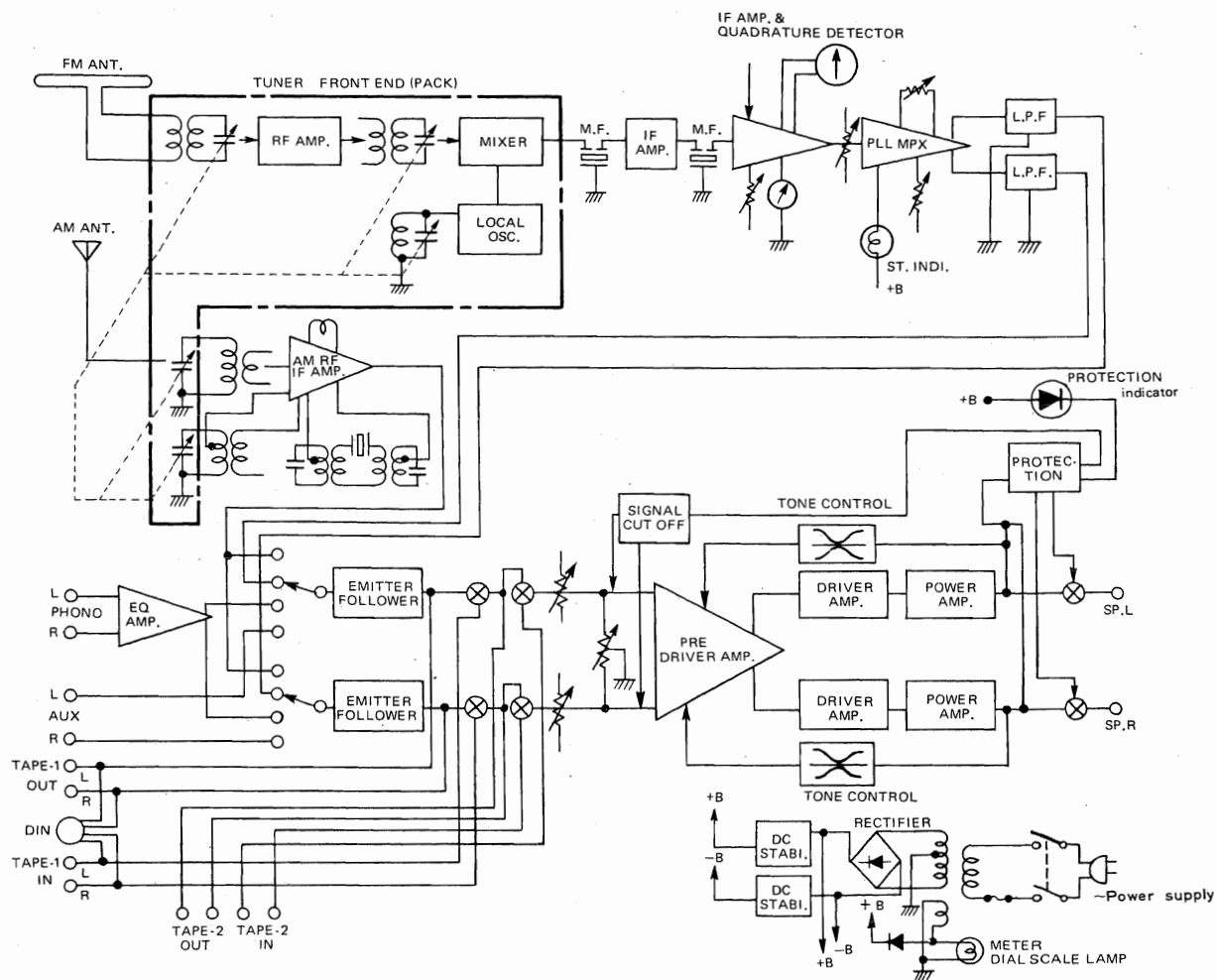


# HITACHI SR-903 · 803 · 703

## SR-803



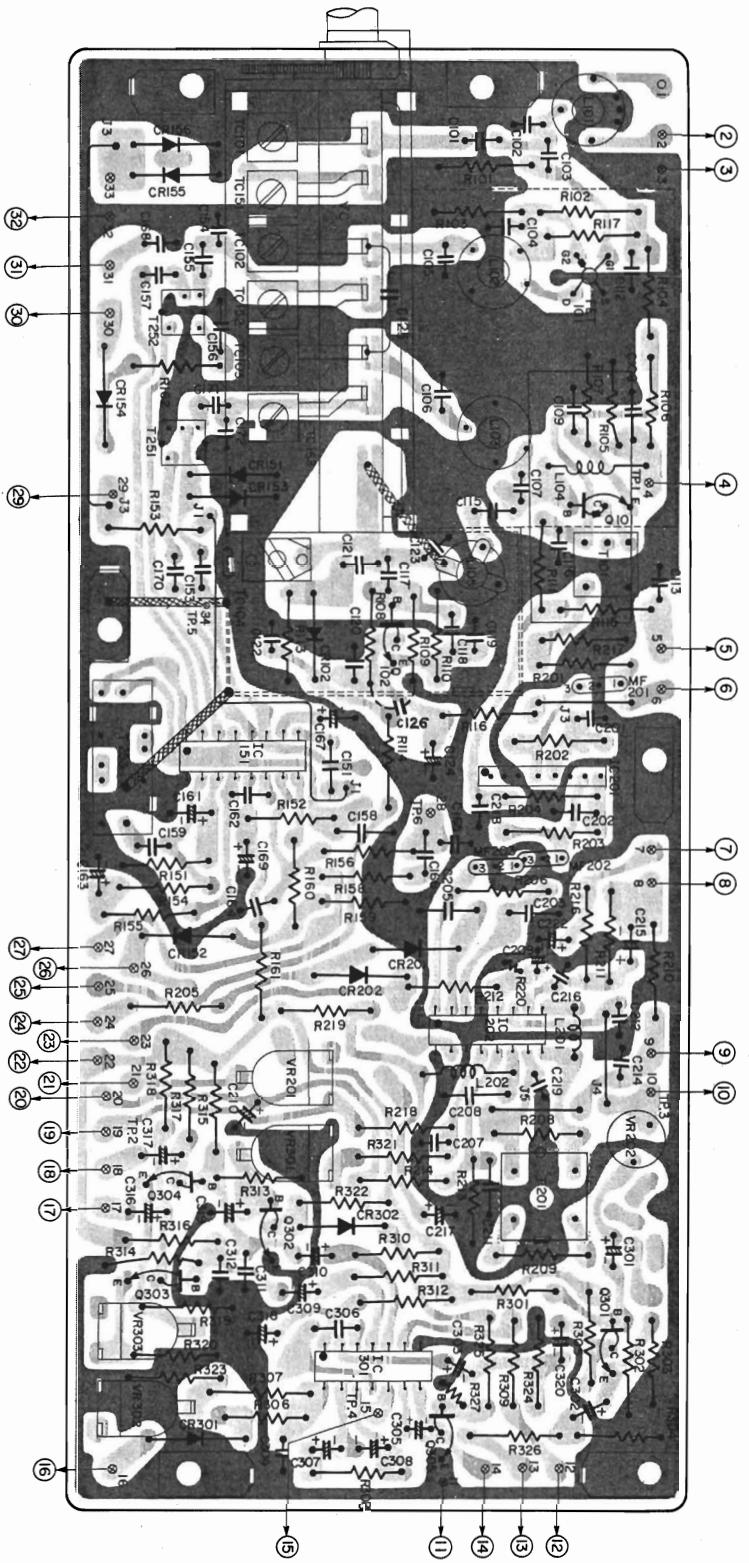
## SR-703



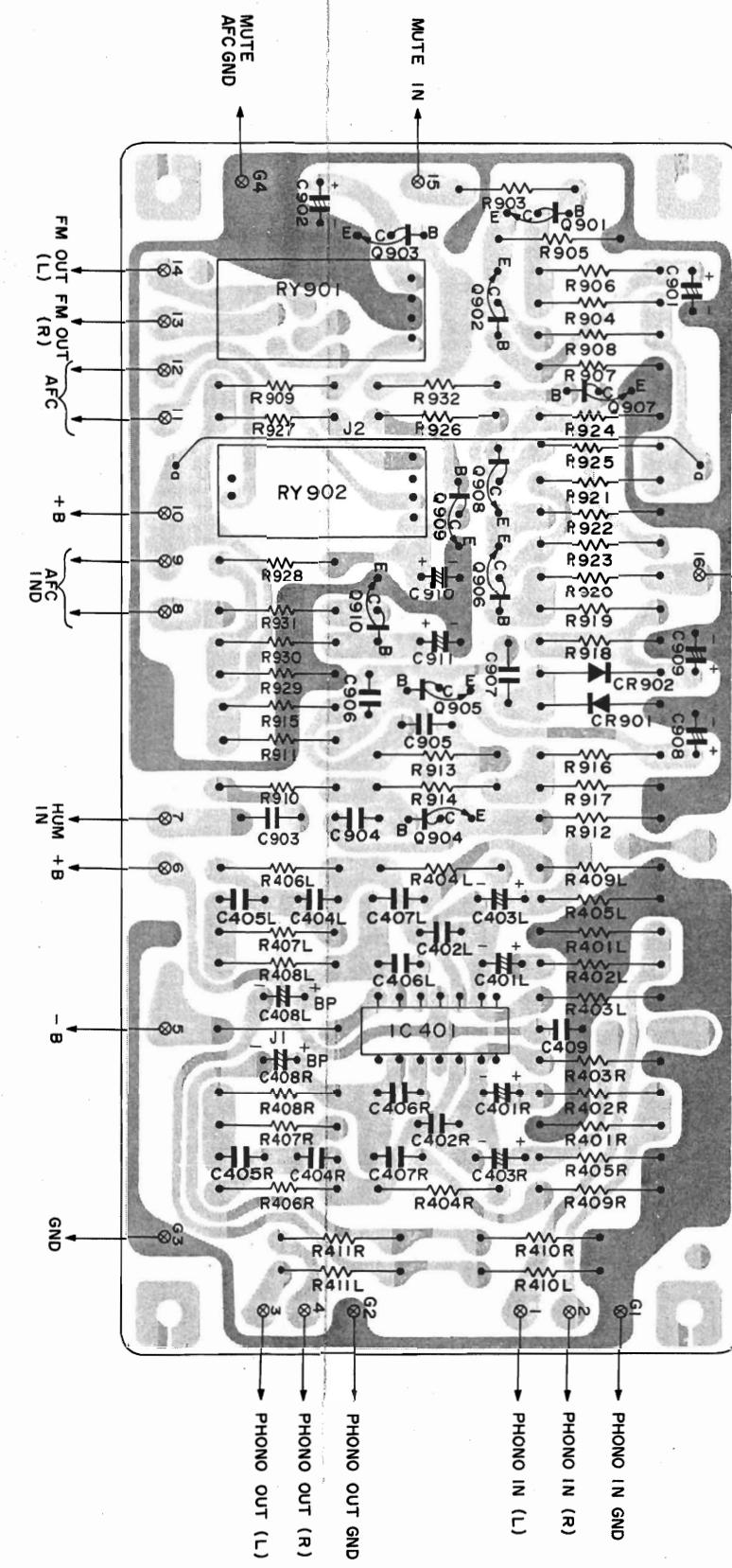
**SR-903**  
**PRINTED WIRING BOARD·PRINTPLATTEN·PLAN DE BASE**

**TUNER PRINTED WIRING BOARD**

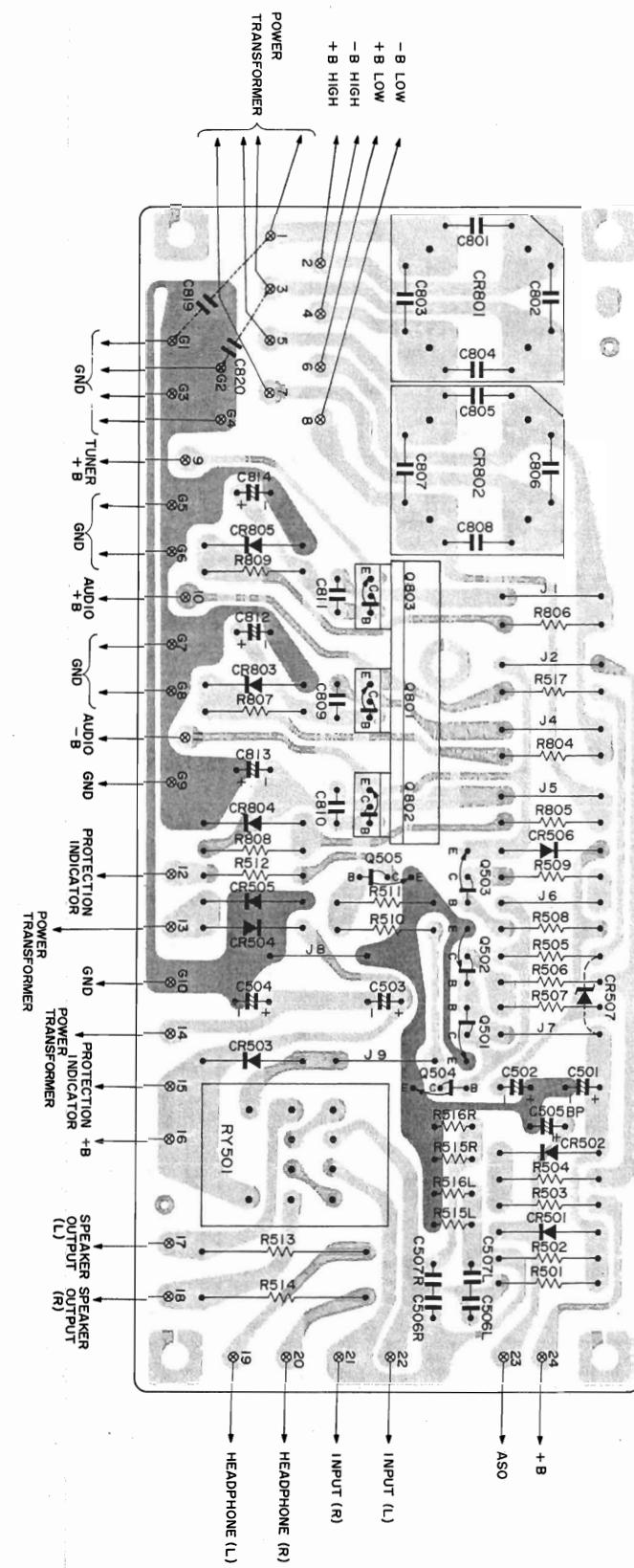
The terminal No. shows the stamp on the printed wiring board. This number matches the number in the circuit diagram.



**EQUALIZER PRINTED WIRING BOARD**



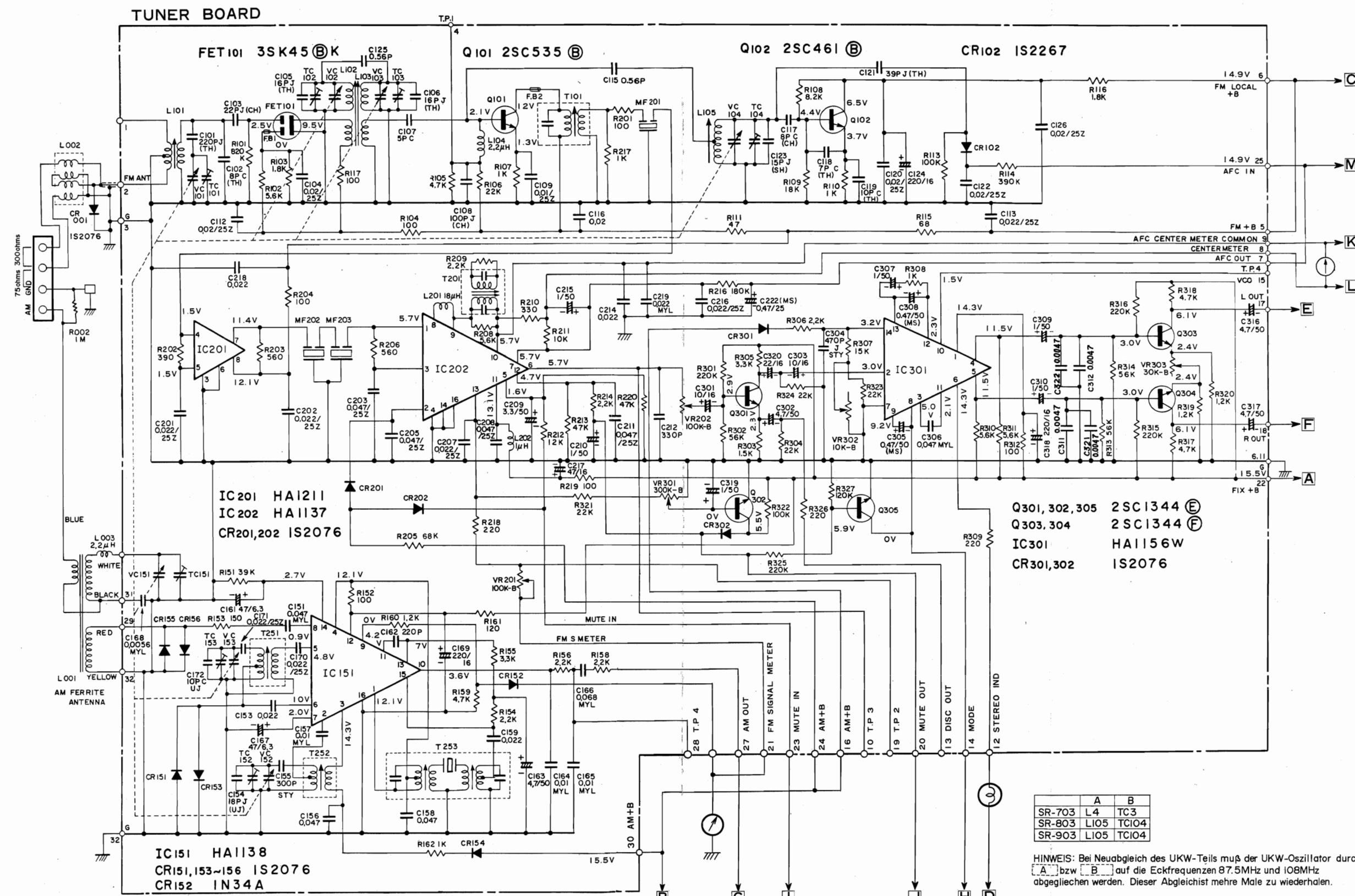
**DC SUPPLY PRINTED WIRING BOARD**





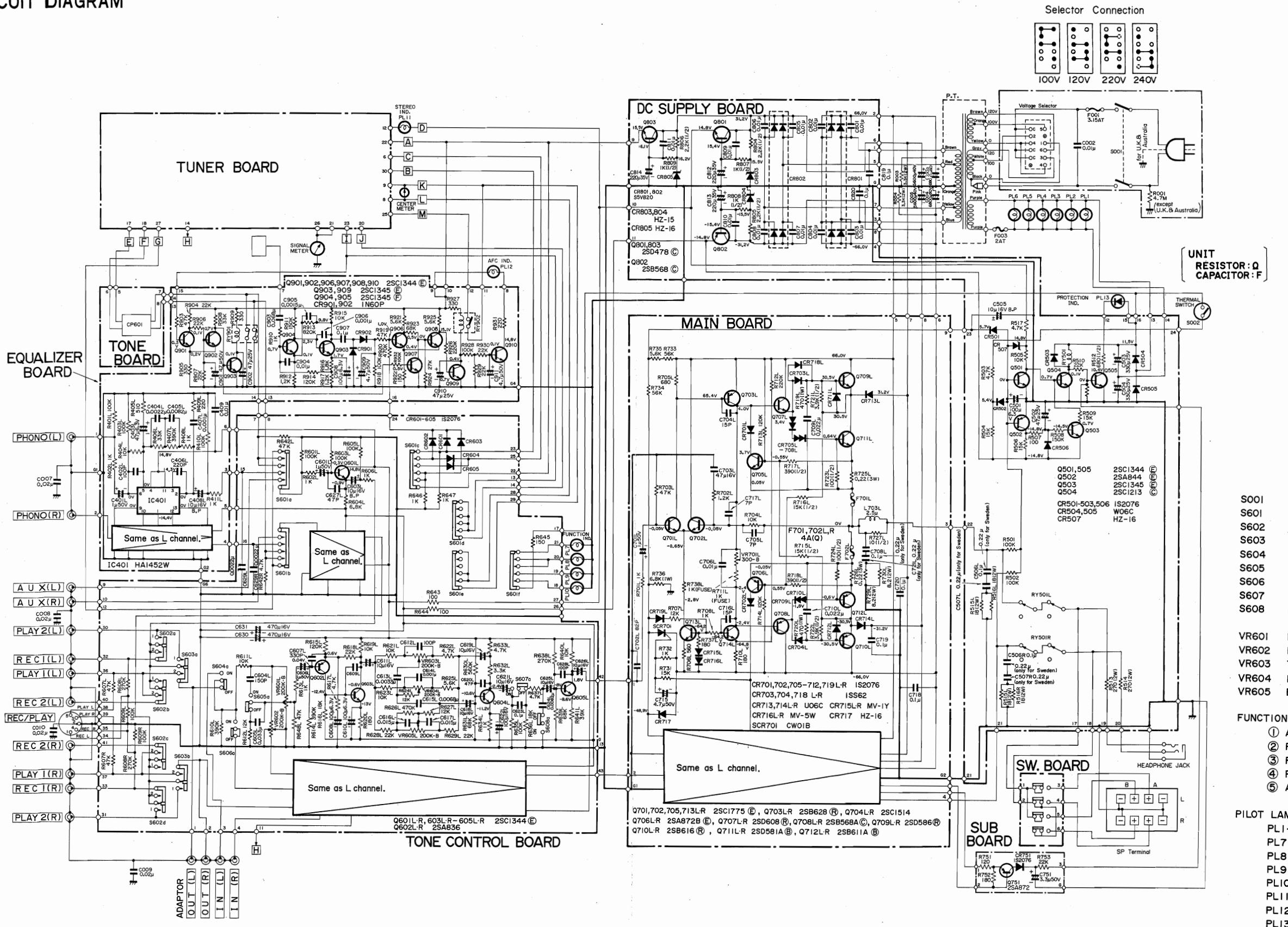
**SR-903**  
**CIRCUIT DIAGRAM·SCHALTPLAN·PLAN DE CIRCUIT**  
**TUNER CIRCUIT DIAGRAM**

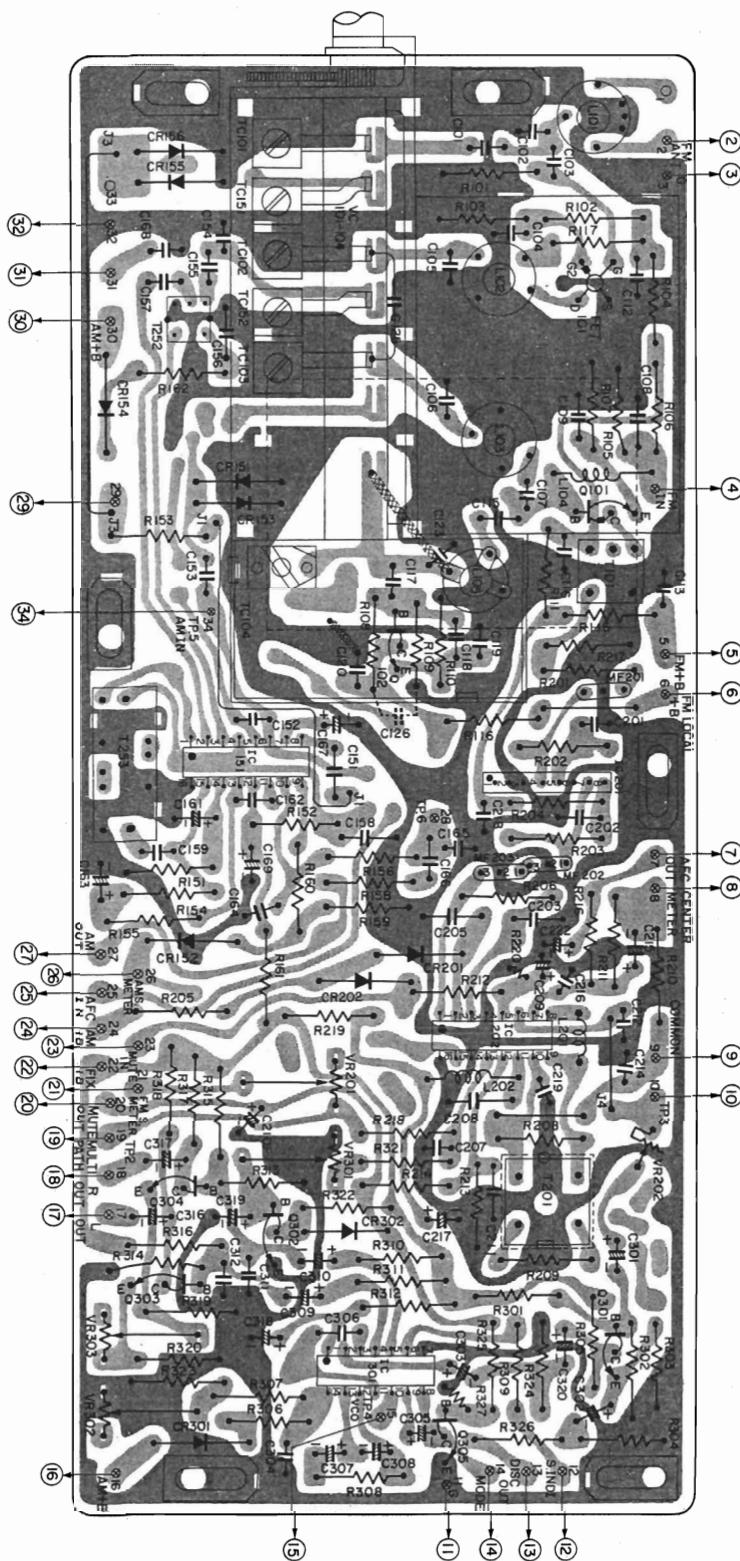
ALL RESISTANCE VALUES ARE IN OHMS( $\Omega$ ).  
 ALL CAPACITANCE VALUES ARE IN FARAD(F).



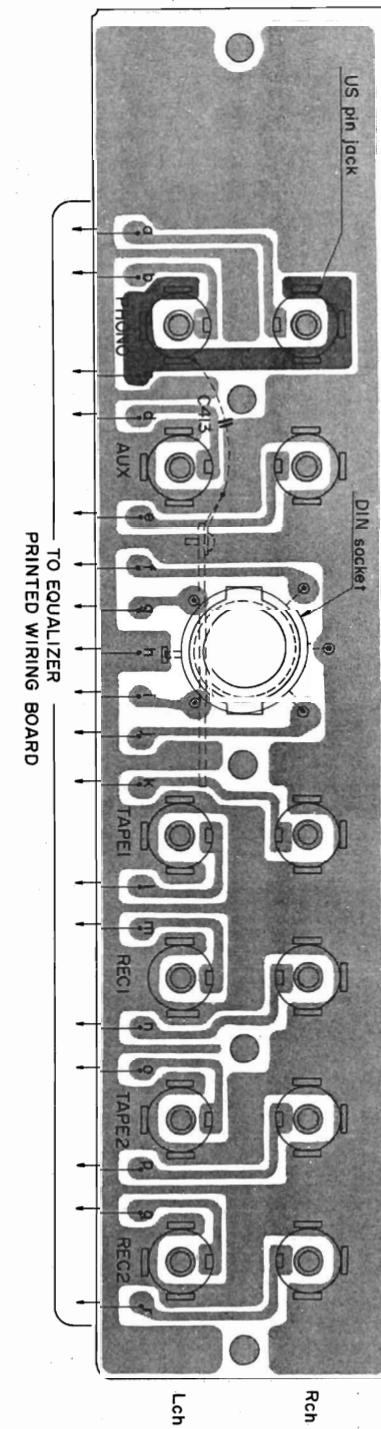
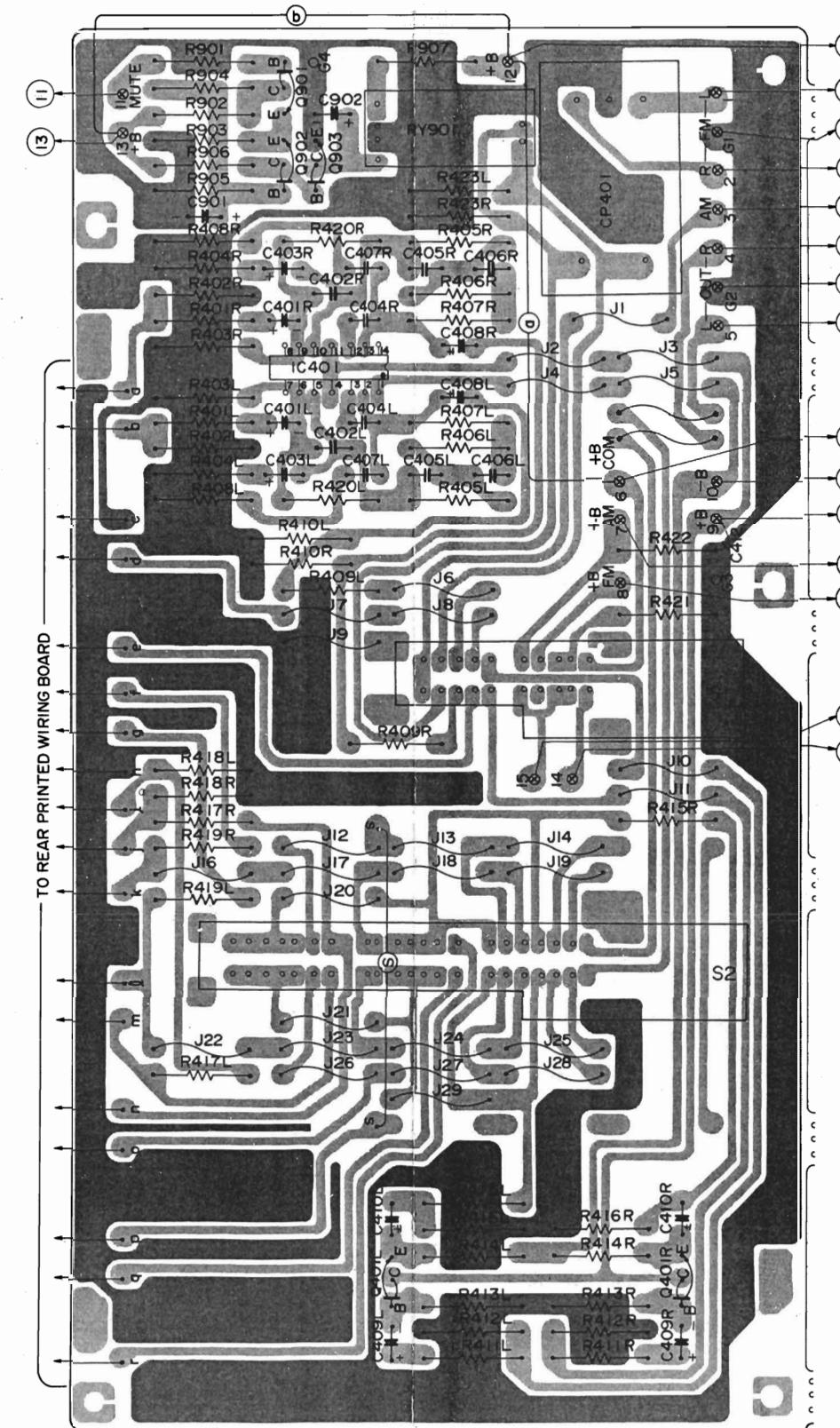
The circuit diagram is subject to change for improvement without notice.

HINWEIS: Bei Neubalancen des UKW-Teils muß der UKW-Oszillator durch [A] bzw. [B] auf die Eckfrequenzen 87.5MHz und 108MHz abgeglichen werden. Dieser Abgleich ist mehrere Male zu wiederholen.

**SR-903**  
**AUDIO CIRCUIT DIAGRAM**


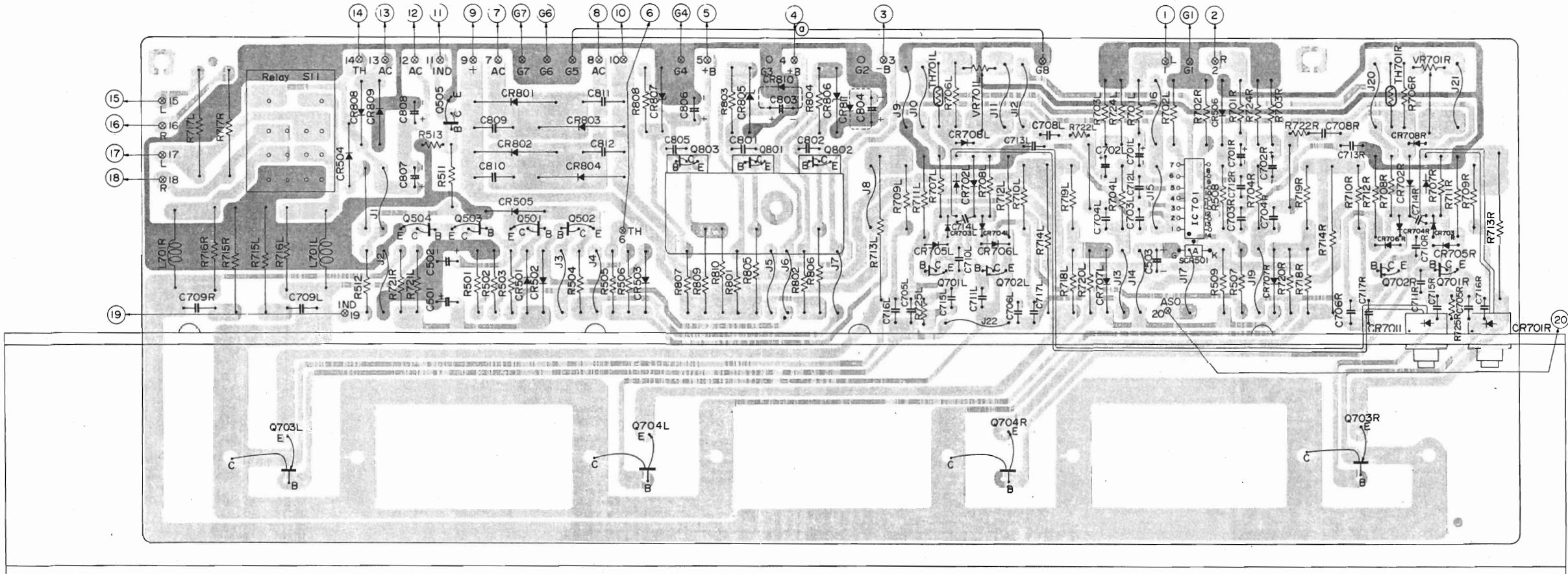
**SR-803****PRINTED WIRING BOARD·PRINTPLATTEN·PLAN DE BASE****TUNER PRINTED WIRING BOARD**

The terminal No. shows the stamp on the printed wiring board. This number matches the number in the circuit diagram.

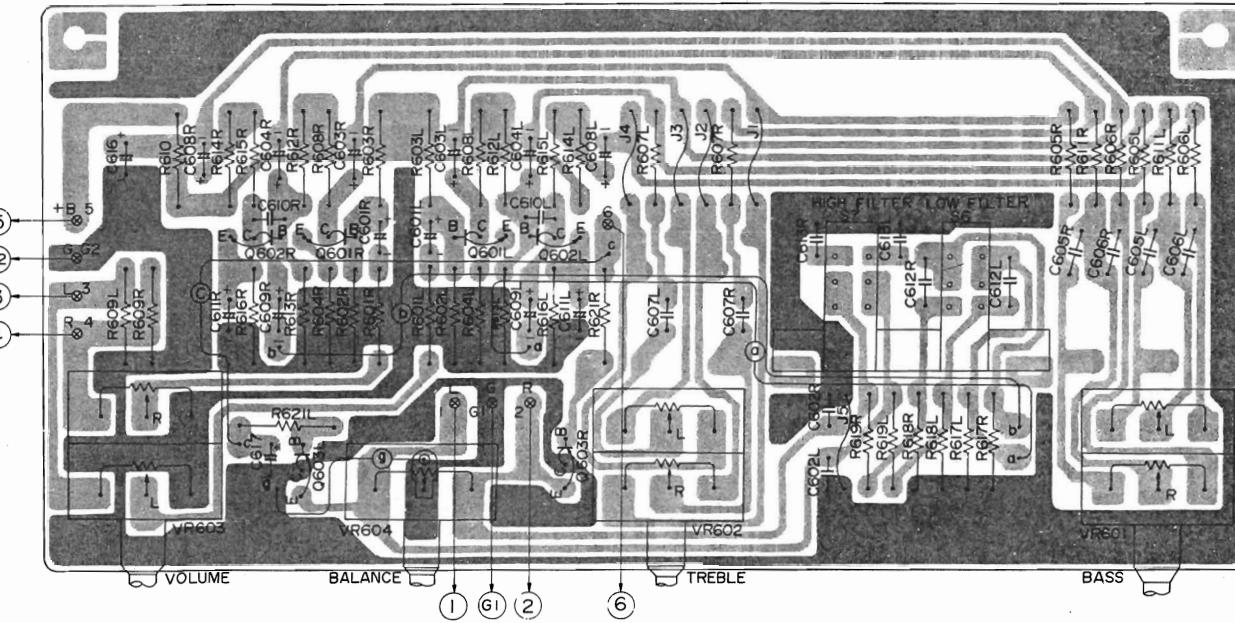
**EQUALIZER PRINTED WIRING BOARD**

**SR-803**  
MAIN PRINTED WIRING BOARD

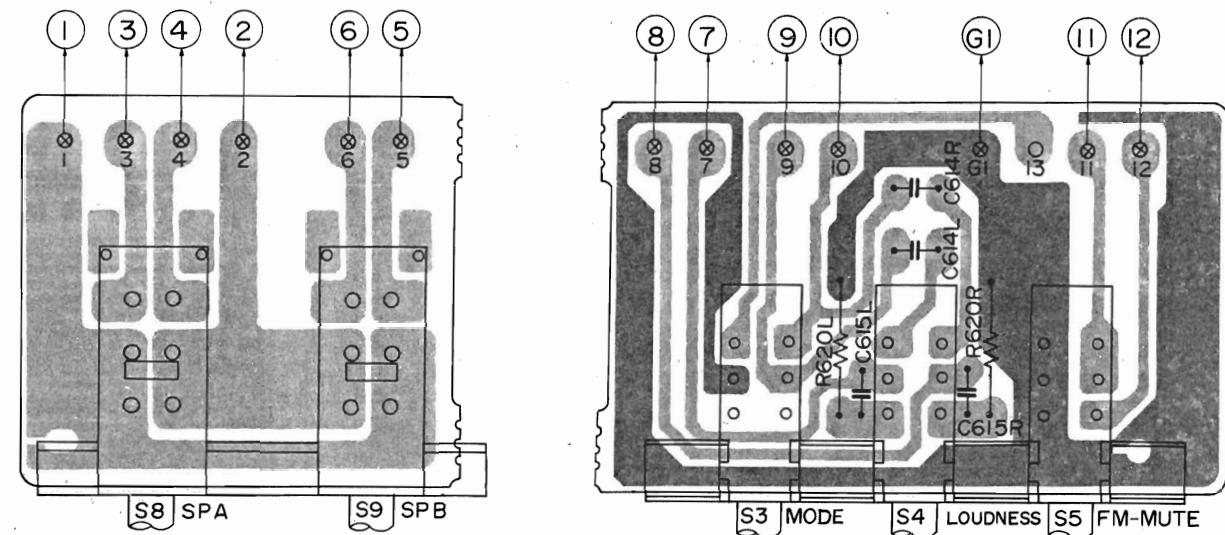
The terminal No. shows the stamp on the printed wiring board. This number matches the number in the circuit diagram.



PRE-TONE PRINTED WIRING BOARD



SWITCH PRINTED WIRING BOARD

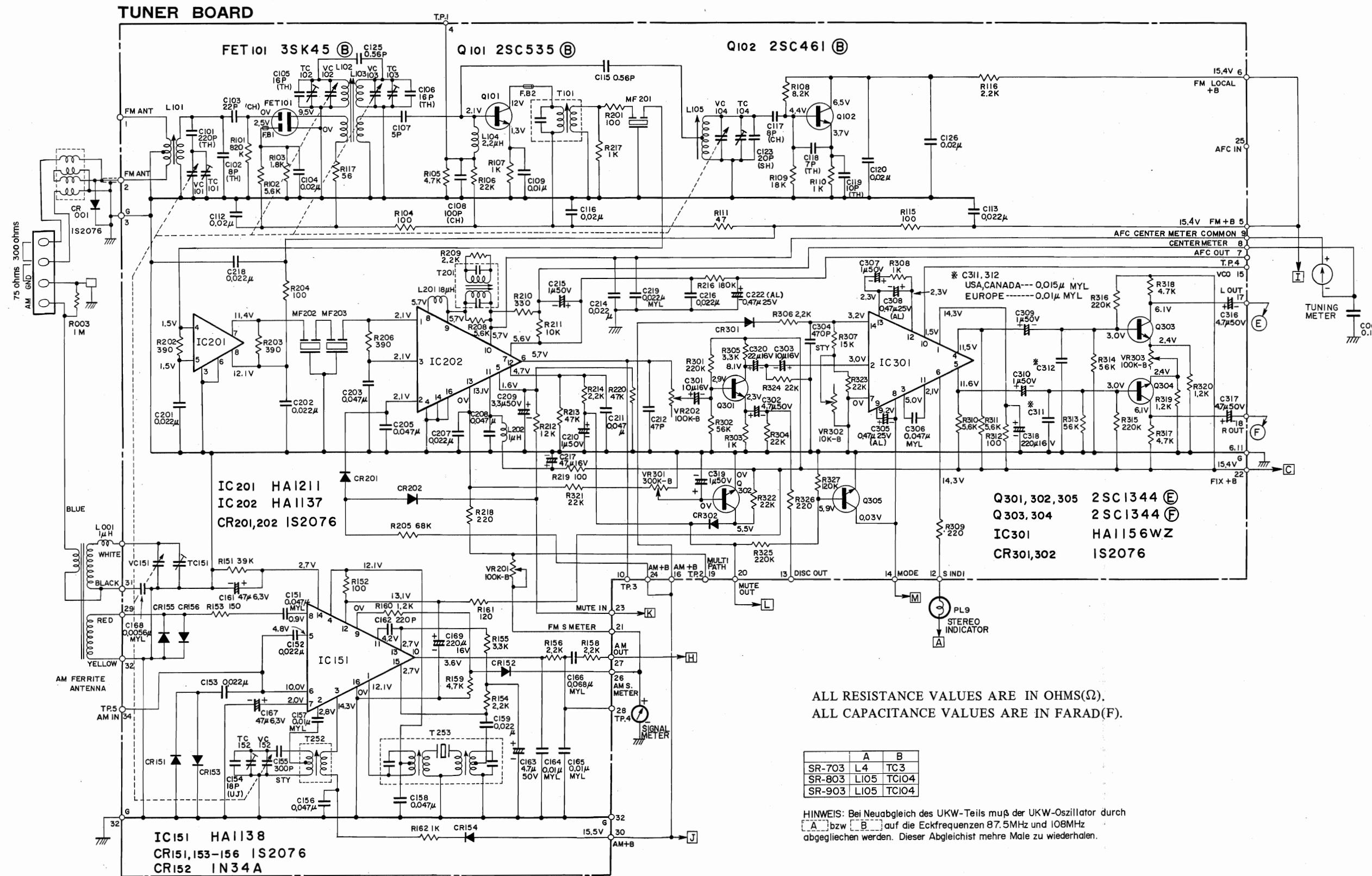


## SR-803

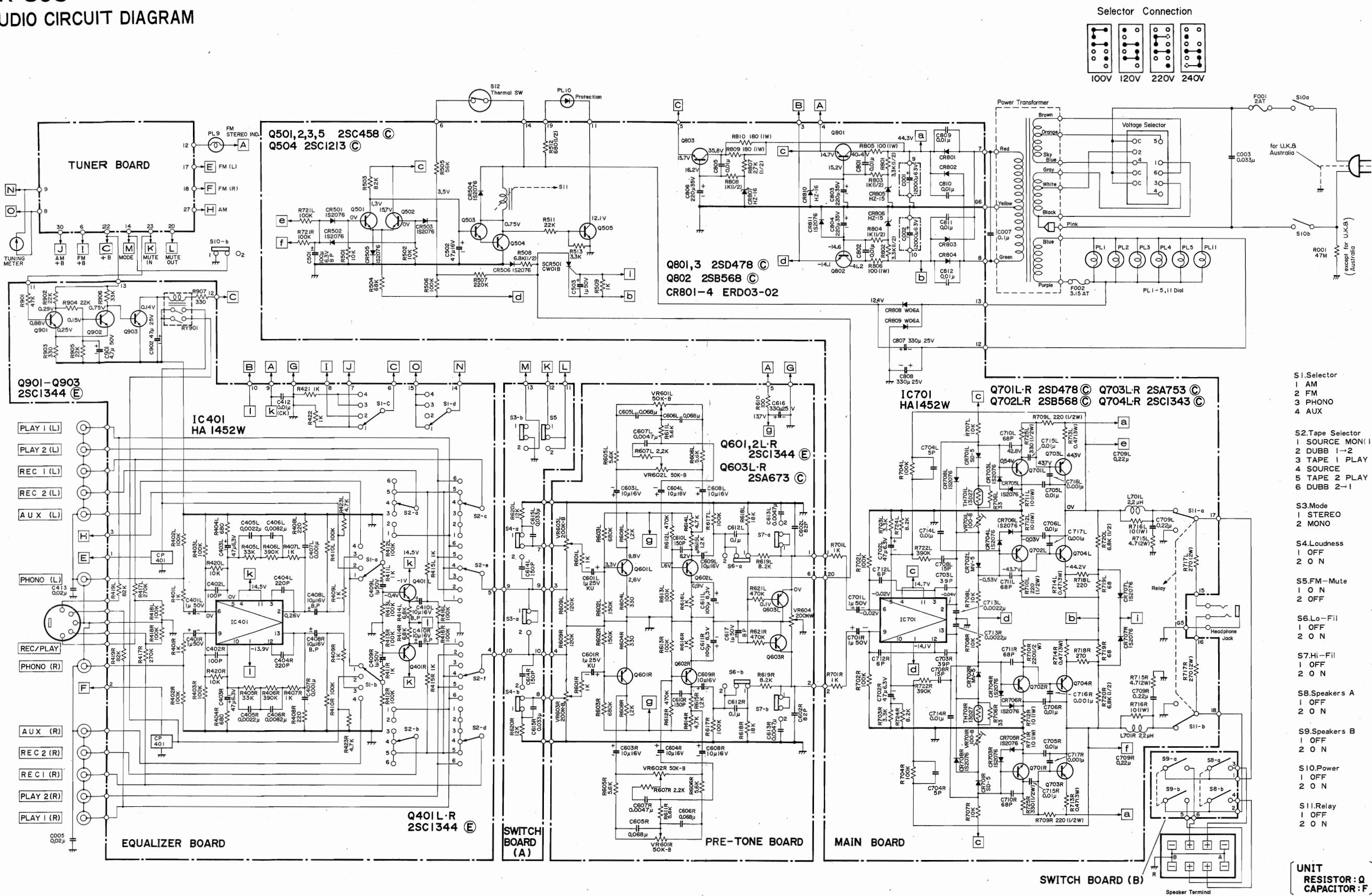
## CIRCUIT DIAGRAM·SCHALTPLAN·PLAN DE CIRCUIT

## TUNER CIRCUIT DIAGRAM

The circuit diagram is subject to change for improvement without notice.

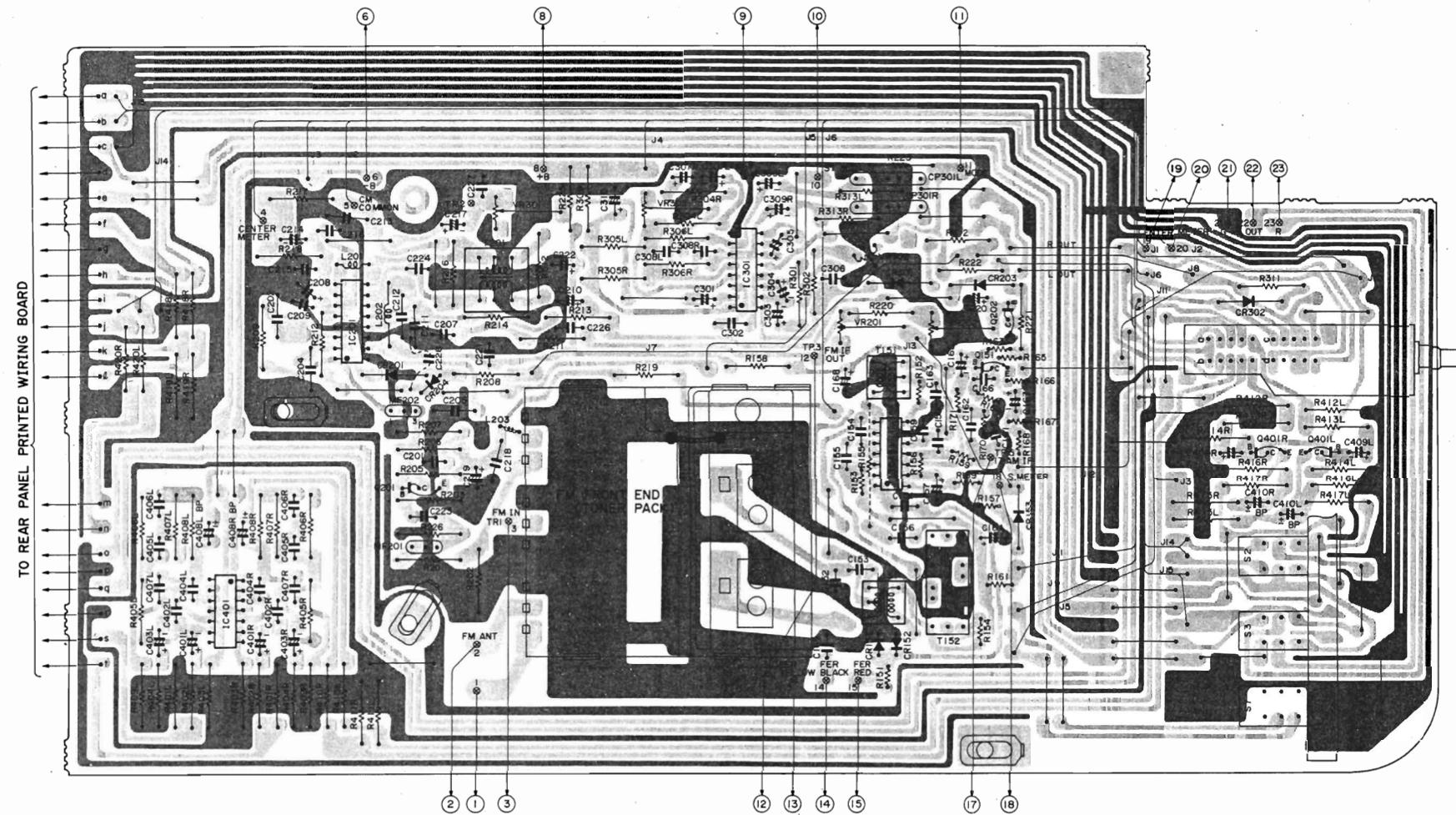


**SR-803**  
AUDIO CIRCUIT DIAGRAM



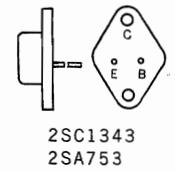
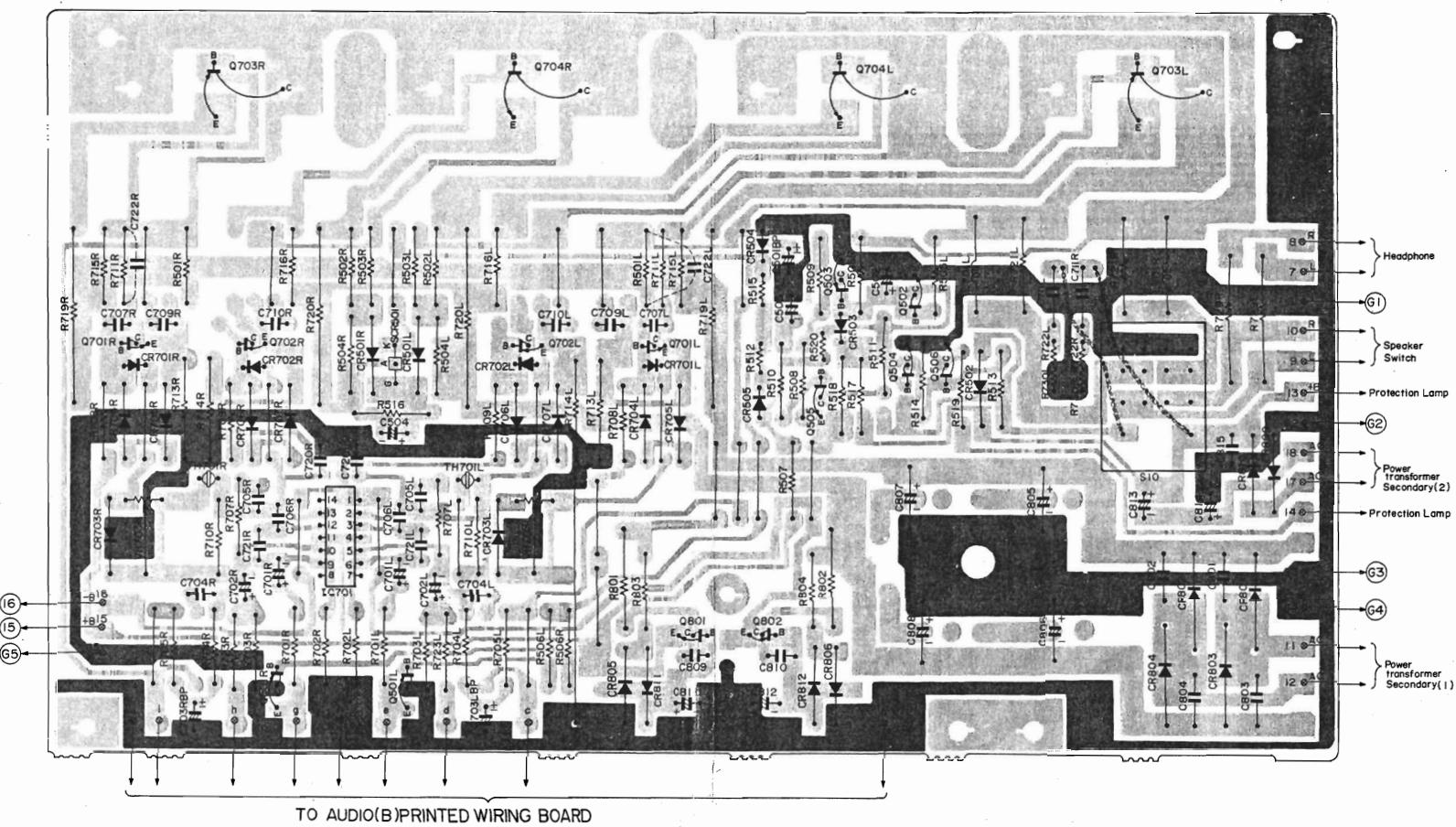
**SR-703****PRINTED WIRING BOARD·PRINTPLATTEN·PLAN DE BASES****TUNER PRINTED WIRING BOARD**

The terminal No. shows the stamp on the printed wiring board. This number matches the number in the circuit diagram.

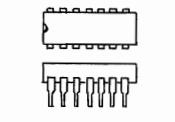


**SR-703**  
AUDIO(A)PRINTED WIRING BOARD

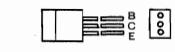
The terminal No. shows the stamp on the printed wiring board.  
This number matches the number in the circuit diagram.



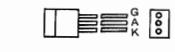
2SC1343  
2SA753



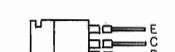
HA1452W



2SC1344  
2SA836  
2SC1213  
2SC458

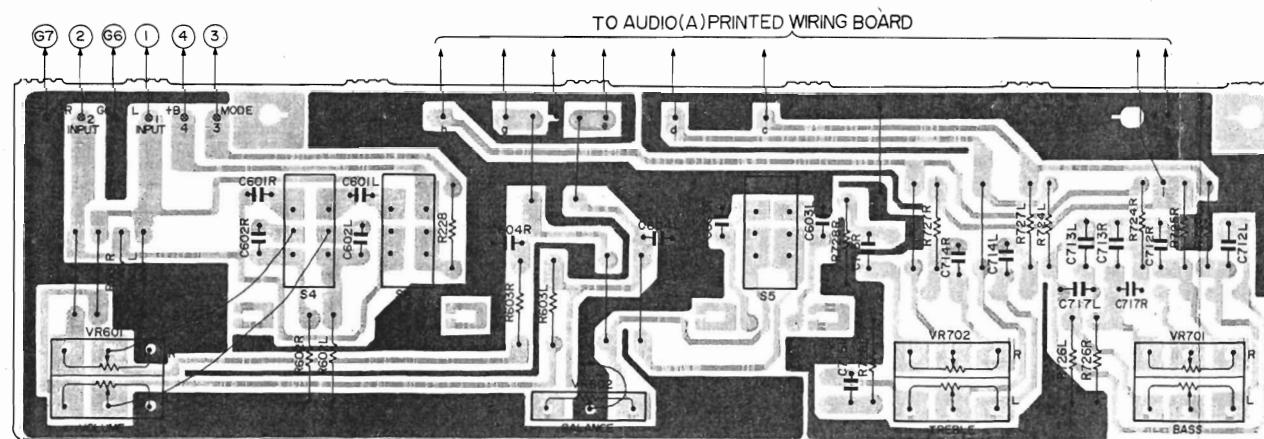


CW01B

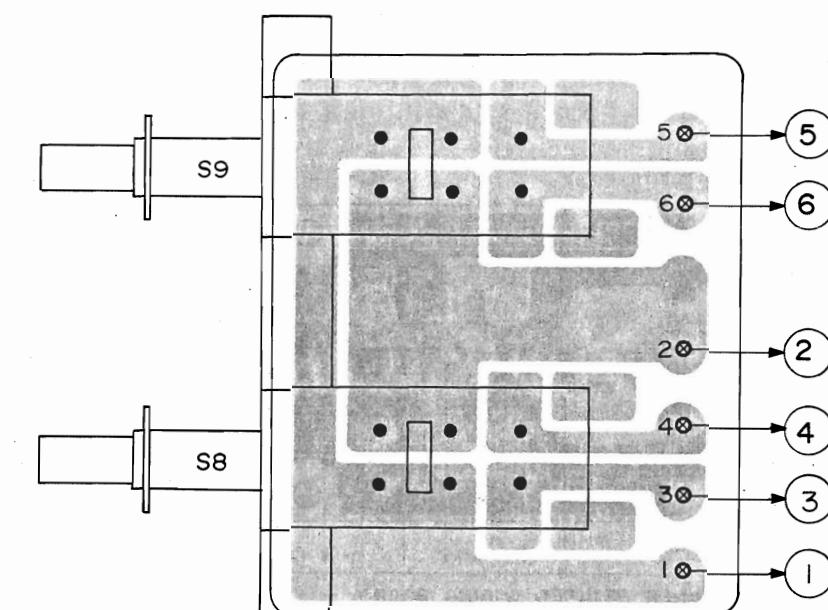


2SD478  
2SB568

AUDIO(B)PRINTED WIRING BOARD



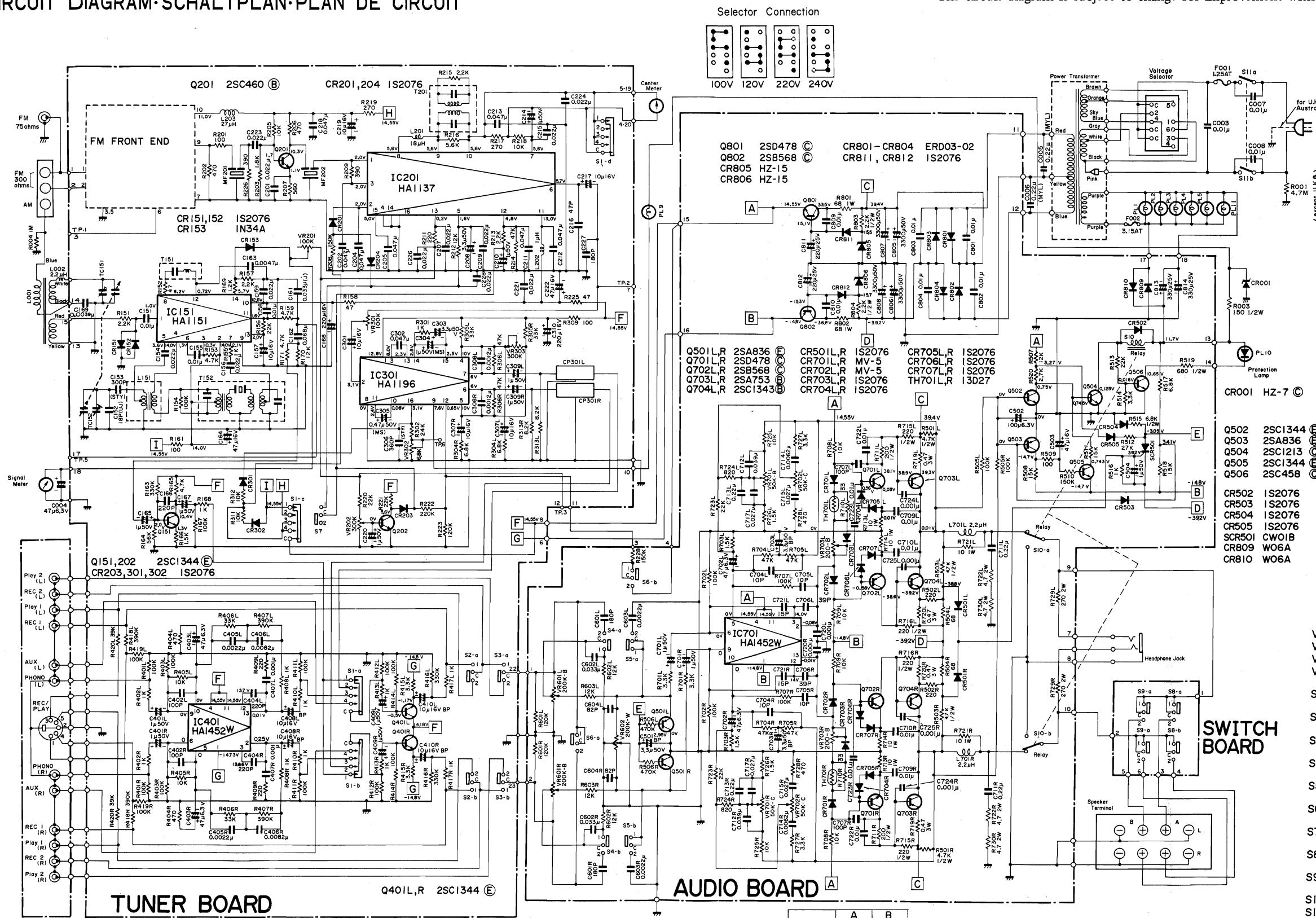
SWITCH PRINTED WIRING BOARD



## SR-703

## CIRCUIT DIAGRAM·SCHALTPLAN·PLAN DE CIRCUIT

The circuit diagram is subject to change for improvement without notice.



- VR601 : Volume  
 VR602 : Balance  
 VR701 : Bass  
 VR702 : Treble  
  
 S1(a~d) : Function  
 1.AM 2.FM 3.PHONO 4.AUX  
 S2(a~b) : Tape 1  
 1.Source 2.Tape 2(Tape 1→Tape 2)  
 S3(a~b) : Tape 2  
 1.Source(Tape 1→Tape 2) 2.Tape 2  
 S4(a~b) : Loudness  
 1.OFF 2.ON  
 S5(a~b) : High Cut Filter  
 1.OFF 2.ON  
 S6(a~b) : Mode  
 1.Stereo 2.Monaural  
 S7 : Mute  
 1.ON 2.OFF  
 S8(a~b) : Speaker A  
 1.ON 2.OFF  
 S9(a~b) : Speaker B  
 1.ON 2.OFF  
 S10(a~b): Relay  
 1.OFF 2.ON

UNIT  
 RESISTOR :  $\Omega$   
 CAPACITOR : F

HINWEIS: Bei Neubegleich des UKW-Teils muß der UKW-Oszillator durch  
 [A] bzw. [B] auf die Eckfrequenzen 87.5MHz und 108MHz  
 abgeglichen werden. Dieser Abgleich ist mehrere Male zu wiederholen.

HITACHI SR-903·803·703

REPLACEMENT PARTS LIST·ERSATZTEILLISTE·TABLEAU DES PIECE  
(SR-903)

SYMBOL NO.	STOCK NO.	DESCRIPTION			SYMBOL NO.	STOCK NO.	DESCRIPTION								
<b>CAPACITORS</b>															
<b>for TUNER PRINTED WIRING BOARD</b>															
C101	0248362	Ceramic, discal	220pF	±5%	50V	C216	0245018	Ceramic, discal	0.022μF	+80% -20%	25V				
C102	0248308	Ceramic, discal	8pF	±0.25pF	50V	C217	0252525	Electrolytic	47μF	16V					
C103	0246448	Ceramic, discal	22pF	±5%	50V	C218	0245018	Ceramic, discal	0.022μF	+80% -20%	25V				
C104	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C219	0275013	Mylar, film	0.022μF	±10%	50V				
C105	0248335	Ceramic, discal	16pF	±5%	50V	C222	0252875	Electrolytic	0.47μF		50V				
C106	0248335	Ceramic, discal	16pF	±5%	50V	C301	0252521	Electrolytic	10μF	16V					
C107	0248635	Ceramic, discal	5pF	±0.25pF	50V	C302	0252815	Electrolytic	4.7μF	50V					
C108	0246464	Ceramic, discal	100pF	±5%	50V	C303	0252521	Electrolytic	10μF	16V					
C109	0245017	Ceramic, discal	0.01μF	+20% -20%	25V	C304	0221522	Styrol	470pF	±5%	50V				
C112	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C305	0252875	Electrolytic	0.47μF	50V					
C113	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C306	0275015	Mylar, film	0.047μF	±10%	50V				
C115	0231185	Ceramic, discal	0.56pF	±5%	500V	C307	0252811	Electrolytic	1μF	50V					
C116	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C308	0252875	Electrolytic	0.47μF	50V					
C117	0246418	Ceramic, discal	8pF	±0.25pF	50V	C309	0252811	Electrolytic	1μF	50V					
C118	0248307	Ceramic, discal	7pF	±0.25pF	50V	C310	0252811	Electrolytic	1μF	50V					
C119	0248310	Ceramic, discal	10pF	±0.25pF	50V	C316	0252815	Electrolytic	4.7μF	50V					
C120	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C317	0252815	Electrolytic	4.7μF	50V					
C121	0248344	Ceramic, discal	39pF	±5%	50V	C318	0252532	Electrolytic	220μF	16V					
C122	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C319	0252811	Electrolytic	1μF	50V					
C123	0248174	Ceramic, discal	15pF	±5%	50V	C320	0252522	Electrolytic	22μF	16V					
C124	0252532	Electrolytic	220μF		16V	C321	1274215	Mylar, film	4700pF	±5%	50V				
C125	0231185	Ceramic, discal	0.56pF	±5%	500V	C322	1274215	Mylar, film	4700pF	±5%	50V				
C126	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	<b>for EQUALIZER PRINTED WIRING BOARD</b>									
C151	0275015	Mylar, film	0.047μF	±10%	50V	C401(L,R)	0252811	Electrolytic	1μF	50V					
C153	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C402(L,R)	0248684	Ceramic, discal	100pF	±5%	50V				
C154	0248496	Ceramic, discal	18pF	±5%	50V	C403(L,R)	0252225	Electrolytic	47μF	6.3V					
C155	0228322	Styrol	300pF	±5%	50V	C404(L,R)	0274013	Mylar, film	2200pF	±10%	50V				
C156	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C405(L,R)	0274036	Mylar, film	8200pF	±10%	50V				
C157	0275011	Mylar, film	0.01μF	±10%	50V	C406(L,R)	0248732	Ceramic, discal	220pF	±10%	50V				
C158	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C407(L,R)	0274011	Mylar, film	1000pF	±10%	50V				
C159	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C408(L,R)	0257145	Electrolytic	10μF	16V					
C161	0252225	Electrolytic	47μF		6.3V	C409	0245017	Ceramic, discal	0.01μF	+80% -20%	25V				
C162	0248692	Ceramic, discal	220pF	±5%	50V	C901	0252815	Electrolytic	4.7μF	50V					
C163	0252815	Electrolytic	4.7μF		50V	C902	0252625	Electrolytic	47μF	25V					
C164	0275011	Mylar, film	0.01μF	±10%	50V	C903	0275016	Mylar, film	0.068μF	±10%	50V				
C165	0275011	Mylar, film	0.01μF	±10%	50V	C904	0275011	Mylar, film	0.01μF	±10%	50V				
C166	0275016	Mylar, film	0.068μF	±10%	50V	C905	0274012	Mylar, film	1500pF	±10%	50V				
C167	0252225	Electrolytic	47μF		6.3V	C906	0274011	Mylar, film	1000pF	±10%	50V				
C168	1274235	Mylar, film	5600pF	±5%	50V	C907	0276011	Mylar, film	0.1μF	±10%	50V				
C169	0252532	Electrolytic	220μF		16V	C908	0252231	Electrolytic	100μF	6.3V					
C170	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C909	0252815	Electrolytic	4.7μF	50V					
C171	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C910	0252625	Electrolytic	47μF	25V					
C172	0248470	Ceramic, discal	10pF	±0.25pF	50V	C911	0252815	Electrolytic	4.7μF	50V					
C201	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	<b>for DC SUPPLY PRINTED WIRING BOARD</b>									
C202	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C501	0252231	Electrolytic	100μF		6.3V				
C203	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C502	0252625	Electrolytic	47μF		25V				
C205	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C503	0252633	Electrolytic	330μF		25V				
C207	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C504	0252633	Electrolytic	330μF		25V				
C208	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C505	0257145	Electrolytic	10μF		16V				
C209	0252813	Electrolytic	3.3μF		50V	C506(L,R)	0276511	Mylar, film	0.1μF	±10%	100V				
C210	0252811	Electrolytic	1μF		50V	C801	0245408	Ceramic, discal	0.01μF	±20%	500V				
C211	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C802	0245408	Ceramic, discal	0.01μF	±20%	500V				
C212	0248736	Ceramic, discal	330pF	±10%	50V	C803	0245408	Ceramic, discal	0.01μF	±20%	500V				
C214	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C805	0245408	Ceramic, discal	0.01μF	±20%	500V				
C215	0252811	Electrolytic	1μF		50V	C806	0245408	Ceramic, discal	0.01μF	±20%	500V				
						C807	0245408	Ceramic, discal	0.01μF	±20%	500V				

(SR-903)

SYMBOL NO.	STOCK NO.	DESCRIPTION			SYMBOL NO.	STOCK NO.	DESCRIPTION		
C808	0245408	Ceramic, discal	0.01μF	±20%	500V	C004	0250442		

(SR-903)

SYMBOL NO.	STOCK NO.	DESCRIPTION				SYMBOL NO.	STOCK NO.	DESCRIPTION							
R303	0114161	Carbon film	1kΩ	±5%	SRD%P	R930	0114209	Carbon film	22kΩ	±5%	SRD%P				
R304	0114209	Carbon film	22kΩ	±5%	SRD%P	R931	0134365	Composition	220Ω	±10%	RC%GF				
R305	0114173	Carbon film	3.3kΩ	±5%	SRD%P	R932	0114281	Carbon film	100kΩ	±5%	SRD%P				
R306	0114169	Carbon film	2.2kΩ	±5%	SRD%P	for DC SUPPLY PRINTED WIRING BOARD									
R307	0114205	Carbon film	15kΩ	±5%	SRD%P	R501	0114281	Carbon film	100kΩ	±5%	SRD%P				
R308	0114161	Carbon film	1kΩ	±5%	SRD%P	R502	0114281	Carbon film	100kΩ	±5%	SRD%P				
R309	0114139	Carbon film	220Ω	±5%	SRD%P	R503	0114177	Carbon film	4.7kΩ	±5%	SRD%P				
R310	0114179	Carbon film	5.6kΩ	±5%	SRD%P	R504	0114205	Carbon film	15kΩ	±5%	SRD%P				
R311	0114179	Carbon film	5.6kΩ	±5%	SRD%P	R505	0114201	Carbon film	10kΩ	±5%	SRD%P				
R312	0114131	Carbon film	100Ω	±5%	SRD%P	R506	0114205	Carbon film	15kΩ	±5%	SRD%P				
R313	0114219	Carbon film	56kΩ	±5%	SRD%P	R507	0114131	Carbon film	100Ω	±5%	SRD%P				
R314	0114219	Carbon film	56kΩ	±5%	SRD%P	R508	0114285	Carbon film	150kΩ	±5%	SRD%P				
R315	0114289	Carbon film	220kΩ	±5%	SRD%P	R509	0114205	Carbon film	15kΩ	±5%	SRD%P				
R316	0114289	Carbon film	220kΩ	±5%	SRD%P	R510	0114209	Carbon film	22kΩ	±5%	SRD%P				
R317	0114177	Carbon film	4.7kΩ	±5%	SRD%P	R511	0114209	Carbon film	22kΩ	±5%	SRD%P				
R318	0114177	Carbon film	4.7kΩ	±5%	SRD%P	R512	0134371	Composition	680Ω	±10%	RC%GF				
R319	0114163	Carbon film	1.2kΩ	±5%	SRD%P	R513	0119526	Metal oxide	270Ω	±10%	RD2PA				
R320	0114163	Carbon film	1.2kΩ	±5%	SRD%P	R514	0119526	Metal oxide	270Ω	±10%	RD2PA				
R321	0114209	Carbon film	22kΩ	±5%	SRD%P	R515(L,R)	0119154	Metal	18Ω	±10%	RN2B				
R322	0114281	Carbon film	100kΩ	±5%	SRD%P	R516(L,R)	0119154	Metal	18Ω	±10%	RN2B				
R323	0114209	Carbon film	22kΩ	±5%	SRD%P	R517	0114177	Carbon film	4.7kΩ	±5%	SRD%P				
R324	0114209	Carbon film	22kΩ	±5%	SRD%P	R804	0134377	Composition	2.2kΩ	±10%	RC%GF				
R325	0114289	Carbon film	220kΩ	±5%	SRD%P	R805	0134377	Composition	2.2kΩ	±10%	RC%GF				
R326	0114139	Carbon film	220Ω	±5%	SRD%P	R806	0134377	Composition	2.2kΩ	±10%	RC%GF				
R327	0138203	Carbon film	120kΩ	±5%	SRD%SD	R807	0134373	Composition	1kΩ	±10%	RC%GF				
for EQUALIZER PRINTED WIRING BOARD															
R401(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P	R808	0134373	Composition	1kΩ	±10%	RC%GF				
R402(L,R)	0114161	Carbon film	1kΩ	±5%	SRD%P	R809	0134373	Composition	1kΩ	±10%	RC%GF				
R403(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P	for TONE CONTROL PRINTED WIRING BOARD									
R404(L,R)	0114201	Carbon film	10kΩ	±5%	SRD%P	R601(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P				
R405(L,R)	0114148	Carbon film	510Ω	±5%	SRD%P	R602(L,R)	0114161	Carbon film	1kΩ	±5%	SRD%P				
R406(L,R)	0114213	Carbon film	33kΩ	±5%	SRD%P	R603(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P				
R407(L,R)	0114295	Carbon film	390kΩ	±5%	SRD%P	R604(L,R)	0114181	Carbon film	6.8kΩ	±5%	SRD%P				
R408(L,R)	0114161	Carbon film	1kΩ	±5%	SRD%P	R605(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P				
R409(L,R)	0114139	Carbon film	220Ω	±5%	SRD%P	R606(L,R)	0114161	Carbon film	1kΩ	±5%	SRD%P				
R410(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P	R607(L,R)	0114217	Carbon film	47kΩ	±5%	SRD%P				
R411(L,R)	0114161	Carbon film	1kΩ	±5%	SRD%P	R608(L,R)	0114291	Carbon film	270kΩ	±5%	SRD%P				
R903	0114217	Carbon film	47kΩ	±5%	SRD%P	R609(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P				
R904	0114209	Carbon film	22kΩ	±5%	SRD%P	R610(L,R)	0114295	Carbon film	390kΩ	±5%	SRD%P				
R905	0114143	Carbon film	330Ω	±5%	SRD%P	R611(L,R)	0114201	Carbon film	10kΩ	±5%	SRD%P				
R906	0114209	Carbon film	22kΩ	±5%	SRD%P	R612(L,R)	0114203	Carbon film	12kΩ	±5%	SRD%P				
R907	0114209	Carbon film	22kΩ	±5%	SRD%P	R613(L,R)	0114161	Carbon film	1kΩ	±5%	SRD%P				
R908	0114213	Carbon film	33kΩ	±5%	SRD%P	R614(L,R)	0114295	Carbon film	390kΩ	±5%	SRD%P				
R909	0114143	Carbon film	330Ω	±5%	SRD%P	R615(L,R)	0114283	Carbon film	120kΩ	±5%	SRD%P				
R910	0114161	Carbon film	1kΩ	±5%	SRD%P	R616(L,R)	0114207	Carbon film	18kΩ	±5%	SRD%P				
R911	0114285	Carbon film	150kΩ	±5%	SRD%P	R617(L,R)	0114177	Carbon film	4.7kΩ	±5%	SRD%P				
R912	0114163	Carbon film	1.2kΩ	±5%	SRD%P	R618(L,R)	0114209	Carbon film	22kΩ	±5%	SRD%P				
R913	0114303	Carbon film	820kΩ	±5%	SRD%P	R619(L,R)	0114201	Carbon film	10kΩ	±5%	SRD%P				
R914	0114283	Carbon film	120kΩ	±5%	SRD%P	R620(L,R)	0114137	Carbon film	180Ω	±5%	SRD%P				
R915	0114201	Carbon film	10kΩ	±5%	SRD%P	R621(L,R)	0114201	Carbon film	10kΩ	±5%	SRD%P				
R916	0114167	Carbon film	1.8kΩ	±5%	SRD%P	R622(L,R)	0114177	Carbon film	4.7kΩ	±5%	SRD%P				
R917	0114163	Carbon film	1.2kΩ	±5%	SRD%P	R623(L,R)	0114201	Carbon film	10kΩ	±5%	SRD%P				
R918	0114281	Carbon film	100kΩ	±5%	SRD%P	R624(L,R)	0114203	Carbon film	12kΩ	±5%	SRD%P				
R919	0114217	Carbon film	47kΩ	±5%	SRD%P	R625(L,R)	0114179	Carbon film	5.6kΩ	±5%	SRD%P				
R920	0114297	Carbon film	470kΩ	±5%	SRD%P	R626(L,R)	0114297	Carbon film	470kΩ	±5%	SRD%P				
R921	0114179	Carbon film	5.6kΩ	±5%	SRD%P	R627(L,R)	0114203	Carbon film	12kΩ	±5%	SRD%P				
R922	0114135	Carbon film	150Ω	±5%	SRD%P	R628(L,R)	0114209	Carbon film	22kΩ	±5%	SRD%P				
R923	0114221	Carbon film	68kΩ	±5%	SRD%P	R629(L,R)	0114209	Carbon film	22kΩ	±5%	SRD%P				
R924	0114211	Carbon film	27kΩ	±5%	SRD%P	R630(L,R)	0114299	Carbon film	560kΩ	±5%	SRD%P				
R925	0114179	Carbon film	5.6kΩ	±5%	SRD%P	R631(L,R)	0114221	Carbon film	68kΩ	±5%	SRD%P				
R926	0114289	Carbon film	220kΩ	±5%	SRD%P	R632(L,R)	0114173	Carbon film	3.3kΩ	±5%	SRD%P				
R927	0114143	Carbon film	330Ω	±5%	SRD%P	R633(L,R)	0114177	Carbon film	4.7kΩ	±5%	SRD%P				
R928	0114281	Carbon film	100kΩ	±5%	SRD%P	R634(L,R)	0114161	Carbon film	1kΩ	±5%	SRD%P				
R929	0114209	Carbon film	22kΩ	±5%	SRD%P	R635(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P				

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SYMBOL NO.	STOCK NO.	DESCRIPTION			SYMBOL NO.	STOCK NO.	DESCRIPTION				
<b>for MAIN-AMPLIFIER PRINTED WIRING BOARD</b>											
R636(L,R)	0114207	Carbon film	18kΩ	±5%	SRD½P	R751	0114133	Carbon film	120Ω	±5%	SRD½P
R637(L,R)	0114177	Carbon film	4.7kΩ	±5%	SRD½P	R752	0114131	Carbon film	100Ω	±5%	SRD½P
R638(L,R)	0114291	Carobn film	270kΩ	±5%	SRD½P	R753	0114209	Carbon film	0.022μF	±5%	SRD½P
R639(L,R)	0114221	Carbon film	68kΩ	±5%	SRD½P	<b>ICs, FET &amp; TRANSISTORS</b>					
R640(L,R)	0114201	Carbon film	10kΩ	±5%	SRD½P	<b>for TUNER PRINTED WIRING BOARD</b>					
R641(L,R)	0114175	Carbon film	3.9kΩ	±5%	SRD½P	IC151	2367201	HA1138			
R642(L,R)	0114177	Carbon film	4.7kΩ	±5%	SRD½P	IC201	2367191	HA1211			
R643	0114131	Carbon film	100Ω	±5%	SRD½P	IC202	2367122	HA1137			
R644	0114131	Carbon film	100Ω	±5%	SRD½P	IC301	2367173	HA1156WZ			
R645	0114135	Carbon film	150Ω	±5%	SRD½P	<b>for EQUALIZER PRINTED WIRING BOARD</b>					
R646	0114161	Carbon film	1kΩ	±5%	SRD½P	FET101	2327433	2SK45 (B) BK			
R647	0114161	Carbon film	1kΩ	±5%	SRD½P	Q101	0573510	2SC535 (B)			
R648(L,R)	0114217	Carbon film	47kΩ	±5%	SRD½P	Q102	0573507	2SC461 (B)			
<b>for REAR PLATE ASSEMBLY</b>											
R701(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P	Q301	2327443	2SC1344 (E)			
R702(L,R)	0114163	Carbon film	1.2kΩ	±5%	SRD½P	Q302	2327443	2SC1344 (E)			
R703(L,R)	0114217	Carbon film	47kΩ	±5%	SRD½P	Q303	2327444	2SC1344 (F)			
R704(L,R)	0114201	Carbon film	10kΩ	±5%	SRD½P	Q304	2327444	2SC1344 (F)			
R705(L,R)	0114151	Carbon film	680Ω	±5%	SRD½P	Q305	2327443	2SC1344 (E)			
R706(L,R)	0114149	Carbon film	560Ω	±5%	SRD½P	<b>for DC SUPPLY PRINTED WIRING BOARD</b>					
R707(L,R)	0114203	Carbon film	12kΩ	±5%	SRD½P	IC401	2367152	HA1452 W			
R708(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P	Q901	2327443	2SC1344 (E)			
R710(L,R)	0114137	Carbon film	180Ω	±5%	SRD½P	Q902	2327443	2SC1344 (E)			
R711(L,R)	0117391	Metal oxide	1kΩ	±5%	RD½PA	Q903	2327363	2SC1345 (E)			
R712(L,R)	0114289	Carbon film	220kΩ	±5%	SRD½P	Q904	2327364	2SC1345 (F)			
R713(L,R)	0114283	Carbon film	120kΩ	±5%	SRD½P	Q905	2327364	2SC1345 (F)			
R714(L,R)	0114283	Carbon film	120kΩ	±5%	SRD½P	Q906	2327443	2SC1344 (E)			
R715(L,R)	0134387	Composition	15kΩ	±10%	RC½GF	Q907	2327443	2SC1344 (E)			
R716(L,R)	0134387	Composition	15kΩ	±10%	RC½GF	Q908	2327443	2SC1344 (E)			
R717(L,R)	0134368	Composition	390Ω	±10%	RC½GF	Q909	2327363	2SC1345 (E)			
R718(L,R)	0134368	Composition	390Ω	±10%	RC½GF	Q910	2327443	2SC1344 (E)			
R719(L,R)	0119429	Metal oxide	470Ω	±10%	RD1PA	<b>for TONE CONTROL PRINTED WIRING BOARD</b>					
R720(L,R)	0119429	Metal oxide	470Ω	±10%	RD1PA	Q501	2327443	2SC1344 (E)			
R721(L,R)	0134380	Composition	3.9kΩ	±10%	RC½GF	Q502	2328083	2SA844 (E)			
R722(L,R)	0134380	Composition	3.9kΩ	±10%	RC½GF	Q503	2327363	2SC1345 (E)			
R723(L,R)	0134361	Composition	100Ω	±10%	RC½GF	Q504	2327333	2SC1213 (C)			
R724(L,R)	0134361	Composition	100Ω	±10%	RC½GF	Q505	2327443	2SC1344 (F)			
R725(L,R)	0119233	Metal	0.22Ω	±10%	RN3B	Q801	2327802	2SD478 (C)			
R726(L,R)	0119233	Metal	0.22Ω	±10%	RN3B	Q802	2327792	2SB568 (C)			
R727(L,R)	0134289	Composition	10Ω	±10%	RC½GF	Q803	2327802	2SD478 (C)			
<b>for CHASSIS ASSEMBLY</b>											
R001	0111955	Metal	2700kΩ	±10%	RN½B (for West Germany & France)	Q601(L,R)	2327443	2SC1344 (E)			
R003	0119547	Metal oxide	3.3kΩ	±10%	RD2PA	Q602(L,R)	2327743	2SA836 (E)			
R004	0119547	Metal oxide	3.3kΩ	±10%	RD2PA	Q603(L,R)	2327443	2SC1344 (E)			
<b>for MAIN AMPLIFIER PRINTED WIRING BOARD</b>											
R002	0139007	Composition	1MΩ	±10%	RC½GF	Q701(L,R)	2327913	2SC1775 (E)			
						Q702(L,R)	2327913	2SC1775 (E)			
						Q703(L,R)	2328122	2SB628 (R)			
						Q704(L,R)	2328141	2SC1514			
						Q705(L,R)	2327913	2SC1775 (E)			
						Q706(L,R)	2327907	2SA872B (E)			
						Q707(L,R)	2328092	2SD608 (R)			

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SYMBOL NO.	STOCK NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DESCRIPTION							
Q708(L,R)	2327795	2SB568A (C)	CR717	2337182	HZ-16							
Q709(L,R)	2328112	2SD586 (R)	CR718(L,R)	2328041	1SS62							
Q710(L,R)	2328102	2SB616 (R)	CR719(L,R)	2337011	1S2076							
Q711(L,R)	2328171	2SD581A (B)	CR751	2337011	1S2076 (for SUB PRINTED WIRING BOARD)							
Q712(L,R)	2328151	2SB611A (B)	SCR701	2337091	CW01B							
Q713(L,R)	2327913	2SC1775 (E)										
for SUB PRINTED WIRING BOARD												
Q751	2327907	2SA872B (E)	for EQUALIZER PRINTED WIRING BOARD									
DIODES & THYRISTOR						CR901	0575019	1N60P				
for TUNER PRINTED WIRING BOARD						CR902	0575019	1N60P				
CR102	2337141	1S2267	for REAR PLATE ASSEMBLY									
CR151	2337011	1S2076	CR001	2337011	1S2076	VARIABLE RESISTORS						
CR152	0575002	1N34A	for TUNER PRINTED WIRING BOARD						VR201	0151226	100kΩ - (B)	
CR153	2337011	1S2076	VR202	0151254	100kΩ - (B)	VR301	0151284	300kΩ - (B)				
CR154	2337011	1S2076	VR302	0151224	10kΩ - (B)	VR303	0151281	20kΩ - (B)				
CR155	2337011	1S2076	for TONE CONTROL PRINTED WIRING BOARD						VR601(L,R),	VR602	0158061	200kΩ - (B) (Volume, Balance)
CR156	2337011	1S2076	VR603(L,R)	0156152	200kΩ - (B) (Treble)	VR604(L,R)	0156152	200kΩ - (B) (Midrange)				
CR201	2337011	1S2076	VR605(L,R)	0156152	200kΩ - (B) (Bass)	for MAIN AMPLIFIER PRINTED WIRING BOARD						
CR202	2337011	1S2076	VR701(L,R)	0151256	300Ω - (B)	COILS & TRANSFORMERS						
CR301	2337011	1S2076	for TUNER PRINTED WIRING BOARD						L101	2134651	FM antenna coil	
CR302	2337011	1S2076	L102	2134657	FM RF1 coil	L103	2134658	FM RF2 coil				
for DC SUPPLY PRINTED WIRING BOARD			L104	2227201	Choke coil (2.2μH)	L105	2134471	FM OSC coil				
CR501	2337011	1S2076	L201	2227119	Choke coil (18μH)	L202	2227081	Choke coil (1μH)				
CR502	2337011	1S2076	T101	2154293	FM IF transformer	T201	2154271	FM IF transformer				
CR503	2337011	1S2076	T251	2134446	AM RF coil	T252	2134445	AM OSC coil				
CR504	2337083	W06C	T253	2154181	AM IF transformer	for MAIN AMPLIFIER PRINTED WIRING BOARD						
CR505	2337083	W06C	L703(L,R)	2227261	Audio trap coil (2.2μH)	for REAR PLATE ASSEMBLY						
CR506	2337011	1S2076	L003	2227032	Choke coil (2.2μH)	MISCELLANEOUS						
CR507	2337182	HZ-16	ELECTROLYTIC PARTS						2505288	Tuner printed wiring board assembly		
CR801	2337341	S5VB20										
CR802	2337341	S5VB20										
CR803	2337181	HZ-15										
CR804	2337181	HZ-15										
CR805	2337182	HZ-16										
for TONE CONTROL PRINTED WIRING BOARD												
CR601	2337011	1S2076										
CR602	2337011	1S2076										
CR603	2337011	1S2076										
CR604	2337011	1S2076										
CR605	2337011	1S2076										
for MAIN AMPLIFIER PRINTED WIRING BOARD												
CR701(L,R)	2337011	1S2076										
CR702(L,R)	2337011	1S2076										
CR703(L,R)	2328041	1SS62										
CR704(L,R)	2328041	1SS62										
CR705(L,R)	2337011	1S2076										
CR708(L,R)	2337011	1S2076										
CR709(L,R)	2337011	1S2076										
CR710(L,R)	2337011	1S2076										
CR711(L,R)	2337011	1S2076										
CR712(L,R)	2337011	1S2076										
CR713(L,R)	2328031	U06C										
CR714(L,R)	2328031	U06C										
CR715(L,R)	2347122	MV-1Y										
CR716(L,R)	2347042	MV-5W										

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SYMBOL NO.	STOCK NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DESCRIPTION
VC101-104	2505911 2506341 2505935 2505943 2506351 2505801	Equalizer printed wiring board assembly Tone control printed wiring board assembly Main amplifier printed wiring board assembly DC supply printed wiring board assembly Sub printed wiring board assembly Switch printed wiring board assembly	F001	3920371 2727196 2727121 2657361 0541358 2687701 2687421 2687461 2687642 2134721 L001 L002	Bushing (for power transistor) <b>for REAR PLATE ASSEMBLY</b> Fuse-fuse (3.15A) Holder-fuse holder Socket-coaxial cable socket Socket-DIN 5P socket Terminal-4P speaker terminal Terminal-4P screw terminal Terminal-2P terminal board Jack-8P US pin jack Ferrite antenna Balun transformer Earth screw 3 φ x 6CT bind screw 3 φ x 10CT bind screw (silver) 3 φ x 10CT bind screw (black) 3 φ x 10CT screw Bushing (for ferrite antenna & AC power cord) (for France & West Germany) (for ferrite antenna) (for U.K., Switzerland & Australia)
VC151-153	0281180	Variable capacitor		3715183 3715184 2748621 2748511 2747771 2747301 2787221	Bushing (for AC power cord) (for U.K. & Switzerland) Bushing (for AC power cord) (for Australia) AC power cord (for U.K.) AC power cord (for France & West Germany) AC power cord (for Switzerland) AC power cord (for Australia) Belt (for AC power cord) (for Australia)
TC104	0283123	Trimmer capacitor			<b>for FINAL ASSEMBLY</b>
MF201	2134547	Ceramic, filter	3244232 3244236 3284041	Escutcheon assembly (for West Germany & Australia) Escutcheon assembly (for U.K., France & Switzerland) Knob (Bass, Midrange, Treble) (for U.K., France & Switzerland)	
MF202	2134547	Ceramic, filter	3284042	Knob (Bass, Midrange, Treble) (for West Germany & Australia)	
MF203	2134547	Ceramic, filter	3282804	Knob-push knob (Speaker A,B, others) (for West Germany & Australia)	
RY901	2647061	Reed relay	3282397	Knob-push knob (Power) (for West Germany & Australia)	
RY902	2647062	Reed relay	3284451 3284203	Knob-push knob (for U.K., France & Switzerland) Knob-Tuning knob (Gold) (for U.K., France & Switzerland)	
S501	2647072	Power relay	3284204	Knob-Tuning knob (Black) (for West Germany & Australia)	
S601 a-f	2617592	Switch-rotary switch (for Function sw.)	3284461	Knob-Balance knob (Gold) (for U.K., France & Switzerland)	
S602 a-d	2627121	Switch-lever switch (for Tape copy sw.)	3284462	Knob-Balance knob (Black) (for West Germany & Australia)	
S603 a,b	2627111	Switch-lever switch (for Tape monitor sw.)	3284481	Knob-Volume knob (Gold) (for U.K., France & Switzerland)	
S604 a,b	2637871	Switch-push switch (for Adaptor, Loudness, Mode sw.)	3284482	Knob-Volume knob (Black) (for West Germany & Australia)	
S605 a,b	2637731	Switch-push switch (for Low filter, High filter sw.)	3284023	Knob-Function (Black) (for West Germany & Australia)	
S606 a,b	2637731	Switch-push switch (for Low filter, High filter sw.)	3284021	Knob-Function (Gold) (for U.K., France & Switzerland)	
S607 a,b	2637731	Switch-push switch (for speaker sw.)	3282983	Knob-lever knob (Tape copy) (for West Germany & Australia)	
S608 a,b	2637741	Switch-power switch	3282985	Knob-lever knob (Tape monitor) (for U.K., France & Switzerland)	
S8, 9	2637864	Switch-power switch	3282398	Knob-push knob (Power) (for U.K., France & Switzerland)	
	2787452	Switch-Thermal switch	4743422 4743423 4743852 3710471	Ring-Bass, Treble, Balance knob Ring-Volume, Function knob Ring Headphone cap (Black) (for West Germany & Australia)	
CP601	2134492	Leak filter	3916411	Leg	
F003	2727193	Fuse (2A)	4567413	3 φ x 10CT bind screw	
F701(L,R)	2727337	Fuse (4A)	4567411	3 φ x 6CT bind screw	
F702(L,R)	2727181	Holder-fuse holder	4567446	4 φ x 16CT bind screw	
PL13	2767233	Lamp-indicator lamp (8V, 30mA)		<b>for CABINET ASSEMBLY</b>	
T001	2337233	Light emitting diode	9403057	Cabinet (for U.K.)	
	2218281	Power transformer	9403049	Cabinet (for France, Switzerland, West Germany & Australia)	
	2577294	Signal meter (for U.K., France & Switzerland)		<b>for ACCESSORY</b>	
	2577295	Signal meter (for West Germany & Australia)	2748371	FM antenna	
	2577242	Tuning meter (for U.K., France & Switzerland)			
	2577296	Tuning meter (for West Germany & Australia)			
	2677201	Jack-headphone jack			
	2687311	Terminal-6P terminal			
	2687392	Terminal-4P terminal			
	2687831	Terminal-5P terminal			
	2657123	Voltage changing socket			
<b>MECHANICAL PARTS</b>					
	3199596	Dial scale (Black) (for West Germany & Australia)			
	3199597	Dial scale (Gold) (for U.K., France & Switzerland)			
	3387111	Dial pointer (for U.K., France & Switzerland)			
	3387112	Dial pointer (for West Germany & Australia)			
	0666704	Dial cord holding fixture			
	3337201	Spring			
	4398541	Lamp cover (with lamp)			
	4393763	Meter panel (for West Germany & Australia)			
	4393764	Meter panel (for U.K., France & Switzerland)			
	3923402	Indicator (orange)			
	3923401	Indicator (red)			
	4684131	Indicator cover			
	4571933	Flywheel assembly			
	3922541	Pulley			
	4567411	3 φ x 6CT bind screw (yellow)			
	4567413	3 φ x 10CT bind screw (yellow)			
	4567453	3 φ x 10CT bind screw (silver)			
	4567451	3 φ x 6CT bind screw (silver)			
	4567431	3 φ x 6CT bind screw (black)			
	4567421	4 φ x 6CT bind screw			
	4567433	3 φ x 10CT bind screw (black)			
	4387911	Nut			
	4790096	Washer			
	4567412	3 φ x 8CT bind screw			
	4397021	Bushing (for transistor)			

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SYMBOL NO.	STOCK NO.	DESCRIPTION			SYMBOL NO.	STOCK NO.	DESCRIPTION								
<b>CAPACITORS</b>															
<b>for TUNER PRINTED WIRING BOARD</b>															
C101	0248362	Ceramic, discal	220pF	±5%	50V	C219	0275013	Mylar, film	0.022μF ±10%	50V					
C102	0248308	Ceramic, discal	8pF	±0.25pF	50V	C222	0251925	Aluminium solid	0.47μF ±10%	25V					
C103	0246448	Ceramic, discal	22pF	±5%	50V	C301	0252521	Electrolytic	10μF	16V					
C104	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C302	0252815	Electrolytic	4.7μF	50V					
C105	0248335	Ceramic, discal	16pF	±5%	50V	C303	0252521	Electrolytic	10μF	16V					
C106	0248335	Ceramic, discal	16pF	±5%	50V	C304	0221522	Styrol	470pF ±5%	25V					
C107	0248635	Ceramic, discal	5pF	±0.25pF	10V	C305	0251925	Aluminium solid	0.47μF ±10%	25V					
C108	0246464	Ceramic, discal	100pF	±5%	50V	C306	0275015	Mylar, film	0.047μF ±10%	50V					
C109	0245017	Ceramic, discal	0.01μF	+80% -20%	25V	C307	0252811	Electrolytic	1μF	50V					
C112	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C308	0251925	Aluminium solid	0.47μF ±10%	25V					
C113	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C309	0252811	Electrolytic	1μF	50V					
C115	0231185	Ceramic, discal	0.56pF	±5pF	500V	C310	0252811	Electrolytic	1μF	50V					
C116	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C311	1275211	Mylar, film	0.01μF ±5%	50V					
C117	0246418	Ceramic, discal	8pF	±0.25pF	50V	C312	1275211	Mylar, film	0.01μF ±5%	50V					
C118	0248307	Ceramic, discal	7pF	±0.25pF	50V	C316	0252815	Electrolytic	4.7μF	50V					
C119	0248310	Ceramic, discal	10pF	±0.25pF	50V	C317	0252815	Electrolytic	4.7μF	50V					
C120	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C318	0252532	Electrolytic	220μF	16V					
C123	0248177	Ceramic, discal	20pF	±5%	50V	C319	0252811	Electrolytic	1μF	50V					
C124	0252532	Electrolytic	220μF		50V	C320	0252522	Electrolytic	22μF	16V					
C125	0231185	Ceramic, discal	0.56pF	±5pF	500V	<b>for EQUALIZER PRINTED WIRING BOARD</b>									
C126	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C401(L,R)	0252811	Electrolytic	1μF	50V					
C151	0275015	Mylar, film	0.047μF	±10%	50V	C402(L,R)	0248684	Ceramic, discal	100pF ±5%	50V					
C152	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C403(L,R)	0252225	Electrolytic	47μF	6.3V					
C153	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C404(L,R)	0248732	Ceramic, discal	220pF ±10%	50V					
C154	0248496	Ceramic, discal	18pF	±5%	50V	C405(L,R)	0274013	Mylar, film	2200pF ±10%	50V					
C155	0228322	Styrol	300pF	±5%	50V	C406(L,R)	0274036	Mylar, film	8200pF ±10%	50V					
C156	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C407(L,R)	0274011	Mylar, film	1000pF ±10%	50V					
C157	0275011	Mylar, film	0.01μF	±10%	50V	C408(L,R)	0257145	Electrolytic	10μF	16V					
C158	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C409(L,R)	0252811	Electrolytic	1μF	50V					
C159	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C410(L,R)	0257145	Electrolytic	10μF	16V					
C161	0252225	Electrolytic	47μF		6.3V	C901	0252815	Electrolytic	4.7μF	50V					
C162	0248692	Ceramic, discal	220pF	±5%	50V	C902	0252625	Electrolytic	47μF	25V					
C163	0252815	Electrolytic	4.7μF		50V	<b>for PRE-TONE PRINTED WIRING BOARD</b>									
C164	0275011	Mylar, film	0.01μF	±10%	50V	C601(L,R)	0252602	Electrolytic	1μF	25V					
C165	0275011	Mylar, film	0.01μF	±10%	50V	C602(L,R)	0248722	Ceramic, idscal	82pF ±10%	50V					
C166	0275016	Mylar, film	0.068μF	±10%	50V	C603(L,R)	0252571	Electrolytic	10μF	16V					
C167	0252225	Electrolytic	47μF		6.3V	C604(L,R)	0252521	Electrolytic	10μF	16V					
C168	1274235	Mylar, film	5600pF	±5%	50V	C605(L,R)	0275016	Mylar, film	0.068μF ±10%	50V					
C169	0252532	Electrolytic	220μF		16V	C606(L,R)	0275016	Mylar, film	0.068μF ±10%	50V					
C201	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C607(L,R)	0274315	Mylar, film	4,700pF ±10%	50V					
C202	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C608(L,R)	0252571	Electrolytic	10μF	16V					
C203	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C109(L,R)	0252571	Electrolytic	10μF	16V					
C205	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C610(L,R)	0248728	Ceramic, discal	150pF ±10%	50V					
C207	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C611(L,R)	0252231	Electrolytic	100μF	6.3V					
C208	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	C612(L,R)	0276011	Mylar, film	0.1μF ±10%	50V					
C209	0252813	Electrolytic	3.3μF		50V	C616	0252633	Electrolytic	330μF	25V					
C210	0252811	Electrolytic	1μF		50V	C617	0257181	Electrolytic	1μF	50V					
C211	0244175	Ceramic, discal	0.047μF	+80% -20%	25V	<b>for SWITCH PRINTED WIRING BOARD</b>									
C212	0248676	Ceramic, discal	47pF	±5%	50V	C614(L,R)	0228315	Styrol	150pF ±5%	50V					
C214	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C615(L,R)	0275014	Mylar, film	0.033μF ±10%	50V					
C215	0252811	Electrolytic	1μF		50V	<b>for MAIN PRINTED WIRING BOARD</b>									
C216	0245018	Ceramic, discal	0.022μF	+80% -20%	25V	C501	0257109	Electrolytic	100μF	6.3V					
C217	0252525	Electrolytic	47μF		16V	C502	0252525	Electrolytic	47μF	16V					
C218	0245018	Ceramic, discal	0.022μF	+80% -20%	25V										

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SYMBOL NO.	STOCK NO.	DESCRIPTION			SYMBOL NO.	STOCK NO.	DESCRIPTION			
C503	0252811	Electrolytic	1μF	50V	R201	0114131	Carbon film	100Ω	±5%	SRD½P
C701(L,R)	0252811	Electrolytic	1μF	50V	R202	0114145	Carbon film	390Ω	±5%	SRD½P
C702(L,R)	0252225	Electrolytic	47μF	6.3V	R203	0114145	Carbon film	390Ω	±5%	SRD½P
C705(L,R)	0275011	Mylar, film	0.01μF	±10%	R204	0114131	Carbon film	100Ω	±5%	SRD½P
C706(L,R)	0275011	Mylar, film	0.01μF	±10%	R205	0114285	Carbon film	150kΩ	±5%	SRD½P
C708(L,R)	0248664	Ceramic, discal	15pF	±5%	R206	0114145	Carbon film	390Ω	±5%	SRD½P
C709(L,R)	0276213	Mylar, film	0.22μF	±10%	R208	0114179	Carbon film	5.6kΩ	±5%	SRD½P
C710(L,R)	0248720	Ceramic, discal	68pF	±10%	R209	0114169	Carbon film	2.2kΩ	±5%	SRD½P
C711(L,R)	0248720	Ceramic, discal	68pF	±10%	R210	0114143	Carbon film	330Ω	±5%	SRD½P
C801	0275011	Mylar, film	0.01μF	±10%	R211	0114201	Carbon film	10kΩ	±5%	SRD½P
C802	0275011	Mylar, film	0.01μF	±10%	R212	0114203	Carbon film	12kΩ	±5%	SRD½P
C803	0252732	Electrolytic	220μF	50V	R213	0114217	Carbon film	47kΩ	±5%	SRD½P
C804	0252732	Electrolytic	220μF	35V	R214	0114169	Carbon film	2.2kΩ	±5%	SRD½P
C805	0175011	Mylar, film	0.01μF	±10%	R216	0114287	Carbon film	180kΩ	±5%	SRD½P
C806	0252732	Electrolytic	220μF	35V	R217	0114161	Carbon film	1kΩ	±5%	SRD½P
C807	0252633	Electrolytic	330μF	25V	R218	0114139	Carbon film	220Ω	±5%	SRD½P
C808	0252633	Electrolytic	330μF	25V	R219	0114131	Carbon film	100Ω	±5%	SRD½P
C809	0245408	Ceramic, discal	0.01μF	±20%	R220	0138177	Carbon film	47kΩ	±5%	SRD½SD
C810	0245408	Ceramic, discal	0.01μF	±20%	R301	0114289	Carbon film	220kΩ	±5%	SRD½P
C811	0245408	Ceramic, discal	0.01μF	±20%	R302	0114219	Carbon film	56kΩ	±5%	SRD½P
C812	0245408	Ceramic, discal	0.01μF	±20%	R303	0114161	Carbon film	1kΩ	±5%	SRD½P
<b>for CHASSIS ASSEMBLY</b>										
C001	0250631	Electrolytic	12000μF	63V	R304	0114209	Carbon film	22kΩ	±5%	SRD½P
C002	0250631	Electrolytic	12000μF	63V	R305	0114173	Carbon film	3.3kΩ	±5%	SRD½P
C003	0214481	Paper	0.01μF	±20%	R306	0114169	Carbon film	2.2kΩ	±5%	SRD½P
C004	0246007	Ceramic, discal	0.1μF	+80% -20%	R307	0114205	Carbon film	15kΩ	±5%	SRD½P
C005	0245018	Ceramci, discal	0.022μF	+80% -20%	R308	0114161	Carbon film	1kΩ	±5%	SRD½P
C007	0279954	Mylar, film	0.01μF	±10%	R309	0114139	Carbon film	220Ω	±5%	SRD½P
<b>RESISTORS</b>										
<b>for TUNER PRINTED WIRING BOARD</b>										
R101	0114303	Carbon film	820kΩ	±5%	R310	0114179	Carbon film	5.6kΩ	±5%	SRD½P
R102	0114179	Carbon film	5.6kΩ	±5%	R311	0114179	Carbon film	5.6kΩ	±5%	SRD½P
R103	0114167	Carbon film	1.8kΩ	±5%	R312	0114131	Carbon film	100Ω	±5%	SRD½P
R104	0114131	Carbon film	100Ω	±5%	R313	0114219	Carbon film	56kΩ	±5%	SRD½P
R105	0114177	Carbon film	4.7kΩ	±5%	R314	0114219	Carbon film	56kΩ	±5%	SRD½P
R106	0114209	Carbon film	22kΩ	±5%	R315	0114289	Carbon film	220kΩ	±5%	SRD½P
R107	0114161	Carbon film	1kΩ	±5%	R316	0114289	Carbon film	220kΩ	±5%	SRD½P
R108	0114183	Carbon film	8.2kΩ	±5%	R317	0114177	Carbon film	4.7kΩ	±5%	SRD½P
R109	0114207	Carbon film	18kΩ	±5%	R318	0114177	Carbon film	4.7kΩ	±5%	SRD½P
R110	0114161	Carbon film	1kΩ	±5%	R319	0114163	Carbon film	1.2kΩ	±5%	SRD½P
R111	0114057	Carbon film	47Ω	±5%	R320	0114163	Carbon film	1.2kΩ	±5%	SRD½P
R115	0114131	Carbon film	100Ω	±5%	R321	0114209	Carbon film	22kΩ	±5%	SRD½P
R116	0114169	Carbon film	2.2kΩ	±5%	R322	0114209	Carbon film	22kΩ	±5%	SRD½P
R117	0114059	Carbon film	56Ω	±5%	R323	0114209	Carbon film	22kΩ	±5%	SRD½P
R151	0114215	Carbon film	39kΩ	±5%	R324	0114209	Carbon film	22kΩ	±5%	SRD½P
R152	0114131	Carbon film	100Ω	±5%	R325	0114289	Carbon film	220kΩ	±5%	SRD½P
R153	0114135	Carbon film	150Ω	±5%	R326	0114139	Carbon film	220Ω	±5%	SRD½P
R154	0114169	Carbon film	2.2kΩ	±5%	R327	0138203	Carbon film	120kΩ	±5%	SRD½P
R155	0114173	Carbon film	3.3kΩ	±5%	<b>for EQUALIZER PRINTED WIRING BOARD</b>					
R156	0114169	Carbon film	2.2kΩ	±5%	R401(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P
R158	0114169	Carbon film	2.2kΩ	±5%	R402(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
R159	0114177	Carbon film	4.7kΩ	±5%	R403(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
R160	0114163	Carbon film	1.2kΩ	±5%	R404(L,R)	0114151	Carbon film	680Ω	±5%	SRD½P
R161	0114133	Carbon film	120Ω	±5%	R405(L,R)	0114213	Carbon film	33kΩ	±5%	SRD½P
R162	0114161	Carbon film	1kΩ	±5%	R406(L,R)	0114295	Carbon film	390kΩ	±5%	SRD½P
					R407(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P
					R408(L,R)	0114139	Carbon film	220Ω	±5%	SRD½P
					R409(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P
					R410(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
					R411(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P
					R412(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
					R413(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
					R414(L,R)	0114181	Carbon film	6.8kΩ	±5%	SRD½P
					R415(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P
					R416(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
					R417(L,R)	0114291	Carbon film	270kΩ	±5%	SRD½P

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SYMBOL NO.	STOCK NO.	DESCRIPTION					SYMBOL NO.	STOCK NO.	DESCRIPTION						
R418(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P	R711(L,R)	0119041	Metal	10Ω	±10%	RN1B				
R419(L,R)	0114223	Carbon film	82kΩ	±5%	SRD%P	R712(L,R)	0119041	Metal	10Ω	±10%	RN1B				
R420(L,R)	0114201	Carbon film	10kΩ	±5%	SRD%P	R713(L,R)	0119237	Metal	0.47Ω	±10%	RN3B				
R421	0114161	Carbon film	1kΩ	±5%	SRD%P	R714(L,R)	0119237	Metal	0.47Ω	±10%	RN3B				
R422	0114161	Carbon film	1kΩ	±5%	SRD%P	R715(L,R)	0119139	Metal	4.7Ω	±10%	RN2B				
R423(L,R)	0114177	Carbon film	4.7kΩ	±5%	SRD%P	R716(L,R)	0119041	Metal	10Ω	±10%	RN1B				
R901	0114217	Carbon film	47kΩ	±5%	SRD%P	R717(L,R)	0119526	Metal oxide	270Ω	±10%	RD2PA				
R902	0114209	Carbon film	22kΩ	±5%	SRD%P	R718(R)	0114141	Carbon film	270Ω	±5%	SRD%P				
R903	0114143	Carbon film	330Ω	±5%	SRD%P	R719(L,R)	0114061	Carbon film	68Ω	±5%	SRD%P				
R904	0114209	Carbon film	22kΩ	±5%	SRD%P	R720(L,R)	0134383	Composition	6.8kΩ	±10%	RC%GF				
R905	0114209	Carbon film	22kΩ	±5%	SRD%P	R721(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P				
R906	0114213	Carbon film	33kΩ	±5%	SRD%P	R801	0134379	Composition	3.3kΩ	±10%	RC%GF				
R907	0114143	Carbon	330Ω	±5%	SRD%P	R802	0134379	Composition	3.3kΩ	±10%	RC%GF				
for PRE TONE PRINTED WIRING BOARD					R803	0134373	Composition	1kΩ	±10%	RC%GF					
R601(L,R)	0114161	Carbon film	1kΩ	±5%	SRD%P	R804	0134373	Composition	1kΩ	±10%	RC%GF				
R602(L,R)	0114285	Carbon film	150kΩ	±5%	SRD%P	R805	0119421	Metal oxide	100Ω	±10%	RD1PA				
R603(L,R)	0114301	Carbon film	680kΩ	±5%	SRD%P	R806	0119421	Metal oxide	100Ω	±10%	RD1PA				
R605(L,R)	0114179	Carbon film	5.6kΩ	±5%	SRD%P	R807	0134378	Composition	2.7kΩ	±10%	RC%GF				
R606(L,R)	0114179	Carbon film	5.6kΩ	±5%	SRD%P	R808	0134373	Composition	1kΩ	±10%	RC%GF				
R607(L,R)	0114169	Carbon film	2.2kΩ	±5%	SRD%P	R809	0119424	Metal oxide	180Ω	±10%	RD1PA				
R608(L,R)	0114163	Carbon film	1.2kΩ	±5%	SRD%P	R810	0119424	Metal oxide	180Ω	±10%	RD1PA				
R609(L,R)	0114283	Carbon film	120kΩ	±5%	SRD%P	for CHASSIS ASSEMBLY									
R610	0114131	Carbon film	100Ω	±5%	SRD%P	R003	0139007	Composition	1000kΩ	±10%	RC%GF				
R611(L,R)	0114179	Carbon film	5.6kΩ	±5%	SRD%P	FET, ICs & TRANSISTORS									
R614(L,R)	0114177	Carbon film	4.7kΩ	±5%	SRD%P	for TUNER PRINTED WIRING BOARD									
R615(L,R)	0114163	Carbon film	1.2kΩ	±5%	SRD%P	FET101	2327432	3SK45 (B)							
R616(L,R)	0114161	Carbon film	1kΩ	±5%	SRD%P	IC201	2367191	HA1211							
R617(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P	IC202	2367122	HA1137							
R618(L,R)	0114207	Carbon film	18kΩ	±5%	SRD%P	IC301	2367173	HA1156WZ							
R619(L,R)	0114203	Carbon film	12kΩ	±5%	SRD%P	IC151	2367201	HA1138							
R621(L,R)	0114297	Carbon film	470kΩ	±5%	SRD%P	R620(L,R)	0114203	Carbon film	12kΩ	±5%	SRD%P	Q101	0573510	2SC535 (B)	
for SWITCH PRINTED WIRING BOARD					Q102	0573507	2SC461 (B)								
for MAIN PRINTED WIRING BOARD					Q301	2327443	2SC1344 (E)								
R501	0114201	Carbon film	10kΩ	±5%	SRD%P	Q302	2327443	2SC1344 (E)							
R502	0114201	Carbon film	10kΩ	±5%	SRD%P	Q303	2327444	2SC1344 (F)							
R503	0114223	Carbon film	82kΩ	±5%	SRD%P	Q304	2327444	2SC1344 (F)							
R504	0114221	Carbon film	68kΩ	±5%	SRD%P	Q305	2327443	2SC1344 (E)							
R505	0114219	Carbon film	56kΩ	±5%	SRD%P	for EQUALIZER PRINTED WIRING BOARD									
R506	0114281	Carbon film	100kΩ	±5%	SRD%P	IC401	2367152	HA1452W							
R507	0114289	Carbon film	220kΩ	±5%	SRD%P	Q401(L,R)	2327443	2SC1344 (E)							
R508	0134383	Composition	6.8kΩ	±10%	RC%GF	Q901	2327443	2SC1344 (E)							
R509	0114161	Carbon film	1kΩ	±5%	SRD%P	Q902	2327443	2SC1344 (E)							
R511	0114209	Carbon film	22kΩ	±5%	SRD%P	Q903	2327443	2SC1344 (E)							
R512	0134371	Composition	680Ω	±10%	RC%GF	for PRE-TONE PRINTED WIRING BOARD									
R513	0138133	Carbon film	3.3kΩ	±5%	SRD%SD	Q601(L,R)	2327443	2SC1344 (E)							
R701(L,R)	0114173	Carbon film	3.3kΩ	±5%	SRD%P	Q602(L,R)	2327443	2SC1344 (E)							
R702(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P	Q603(L,R)	2327453	2SA673 (C)							
R704(L,R)	0114281	Carbon film	100kΩ	±5%	SRD%P	for MAIN PRINTED WIRING BOARD									
R705(L,R)	0114205	Carbon film	15kΩ	±5%	SRD%P	IC701	2367152	HA1452W							
R706(L,R)	0114053	Carbon film	33Ω	±5%	SRD%P										
R707(L,R)	0114201	Carbon film	10kΩ	±5%	SRD%P										
R708(L,R)	0114201	Carbon film	10kΩ	±5%	SRD%P										
R709(L,R)	0134365	Composition	220Ω	±10%	RC%GF										
R710(L,R)	0134365	Composition	220Ω	±10%	RC%GF										

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SYMBOL NO.	STOCK NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DESCRIPTION			
<b>VARIABLE RESISTORS</b>								
<b>for TUNER PRINTED WIRING BOARD</b>								
Q501	2320063	2SC458 C	VR201	0151226	100kΩ - (B)			
Q502	2320063	2SC458 C	VR202	0151254	100kΩ - (B)			
Q503	2320063	2SC458 C	VR301	0151284	300kΩ - (B)			
Q504	2327333	2SC1213 C	VR302	0151224	10kΩ - (B)			
Q505	2320063	2SC458 C	VR303	0151226	100kΩ - (B)			
Q701(L,R)	2327802	2SD478 C	<b>for PRE-TONE PRINTED WIRING BOARD</b>					
Q702(L,R)	2327792	2SB568 C	VR601(L,R)	0156153	50kΩ - (B) (Bass)			
Q703(L,R)	2327624	2SA753 C	VR602(L,R)	0156153	50kΩ - (B) (Treble)			
Q704(L,R)	2327613	2SC1343 C	VR603(L,R)	0156181	200kΩ - (B) (Volume)			
Q801	2327802	2SD478 C	VR604	0156161	200kΩ (Balance)			
Q802	2327792	2SB568 C	<b>for MAIN PRINTED WIRING BOARD</b>					
Q803	2327802	2SD478 C	VR701 (L,R)	0151223	200Ω - (B)			
<b>DIODES, THYRISTOR &amp; THERMISTOR</b>								
<b>for TUNER PRINTED WIRING BOARD</b>								
CR151	2337011	1S2076	<b>COILS &amp; TRANSFORMERS</b>					
CR152	0575002	1N34A	<b>for TUNER PRINTED WIRING BOARD</b>					
CR153	2337011	1S2076	L101	2134651	FM ANT coil			
CR154	2337011	1S2076	L102	2134657	FM RF1 coil			
CR155	2337011	1S2076	L103	2134658	FM RF2 coil			
CR156	2337011	1S2076	L104	2227201	Choke coil - 2.2μH			
CR201	2337011	1S2076	L105	2134471	FM OSC coil			
CR202	2337011	1S2076	L201	2227119	Choke coil - 18μH			
CR301	2337011	1S2076	L202	2227081	Choke coil - 1μH			
CR302	2337011	1S2076	T101	2154293	FM IF transformer			
<b>for MAIN PRINTED WIRING BOARD</b>			T201	2154271	FM IF transformer			
CR501	2337011	1S2076	T252	2134445	AM OSC coil			
CR502	2337011	1S2076	T253	2154181	AM IF transformer			
CR503	2337011	1S2076	<b>for MAIN PRINTED WIRING BOARD</b>					
CR504	2337011	1S2076	L701(L,R)	2227142	Audio trap coil - 2.2μH			
CR505	2337011	1S2076	<b>for CHASSIS ASSEMBLY</b>					
CR506	2337011	1S2076	L002	2227032	Choke coil - 2.2μH			
CR701(L,R)	2347064	SD - 5L	<b>MISCELLANEOUS</b>					
CR702(L,R)	2347044	MV - 5L		2505286	Tuner printed wiring board assembly			
CR703(L,R)	2337011	1S2076		2505522	Equalizer printed wiring board assembly			
CR704(L,R)	2337011	1S2076		2505533	Pre-tone printed wiring board assembly			
CR705(L,R)	2337011	1S2076		2505541	Switch printed wiring board assembly			
CR706(L,R)	2337011	1S2076		2505552	Main printed wiring board assembly			
CR707(L,R)	2337011	1S2076	VC101-104	4398541	Lamp cover assembly			
CR708(L,R)	2337011	1S2076	VC151, 152	0281181	Variable capacitor			
CR801	2337251	ERD 03 - 02	TC104	0283123	Trimmer capacitor			
CR802	2337251	ERD 03 - 02	MF201	2134541	Ceramic filter			
CR803	2337251	ERD 03 - 02	MF202	2134541	Ceramic filter			
CR804	2337251	ERD 03 - 02	MF203	2134541	Ceramic filter			
CR805	2337181	HZ - 15	CP401	2134492	Leak filter			
CR806	2337181	HZ - 15	RY901	2647061	Reed relay			
CR807	2337182	HZ - 16	F001	2727193	Fuse (2A, Time lag)			
CR808	2337081	W06A	F002	2727196	Fuse (3.15A)			
CR809	2337081	W06A	PL9	2767233	Lamp - indicator lamp (8V, 30mA)			
CR810	2337182	HZ - 16	PL10	2337237	LED			
CR811	2337011	1S2076						
SCR501	2337091	CW01B						
TH701(L,R)	0576031	13D27						
<b>for CHASSIS ASSEMBLY</b>								
CR001	2337011	1S2076						

(SR-803)

SYMBOL NO.	STOCK NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DESCRIPTION
S1a - c	2617601	Switch - rotary switch (Function sw.)		3282804	Knob - push knob (Mode, Loudness, others)
S2a - f	2617591	Switch - rotary switch (Tape select sw.)		3284451	(for West Germany)
S3ab; 4ab,5	2637721	Switch - push switch (Mode, Loudness, FM MUTE sw.)		3282397	Knob - push knob (Mode, Loudness, others)
S6ab, 7ab	2637731	Switch - push switch (Low filter, High filter sw.)		3282398	(for France)
S8ab, 9ab	2637741	Switch - push switch (Speaker sw.)		3284203	Knob - push knob (Power sw.)
S10	2637325	Switch - Power switch		3284204	(for West Germany)
S11	2647072	Speaker relay		3284041	Knob - Tuning knob (for France)
S12	2787451	Switch - thermal switch		3284042	Knob - Tuning knob (for West Germany)
T001	2218151	Power transformer		3284021	Knob (Bass, Treble, others) (for France)
	2120871	Balun transformer		3284023	Knob (Bass, Treble, others)
L001	2134721	Ferrite antenna		4743422	(for West Germany)
	2577294	Signal meter (for France)		4743423	Knob (Volume, Function) (for France)
	2577295	Signal meter (for West Germany)		3916411	Knob (Volume, Function)
	2577242	Tuning meter (for France)		4567413	(for West Germany)
	2577296	Tuning meter (for West Germany)		4567411	Ring - Bass, Treble, Balance knob
	2687451	Terminal - 6P terminal		4567446	Ring - Function, Volume knob
	2687311	Terminal - 6P terminal (Large)		3710471	Leg
	2687831	Terminal - 5P terminal		4567413	3 $\phi$ x 10CT bind screw
	2687361	Terminal - 2P terminal		4567411	3 $\phi$ x 6CT bind screw
	2687421	Terminal - 4P screw terminal (for antenna)		4567446	4 $\phi$ x 16CT bind screw
	2687701	Terminal - 4P push terminal (for speaker)		3710471	Headphone cap (for West Germany)
	2677201	Jack - headphone jack			<b>for CABINET ASSEMBLY</b>
	2687591	Jack - 1P US pin jack		9403049	Cabinet assembly
	2657291	Socket - DIN socket			<b>for ACCESSORY</b>
	2727181	Holder - fuse holder (for Chassis)		2748371	FM antenna
	2727121	Holder - fuse holder (for rear plate)			
	2657123	Socket - voltage changing socket			
	2657361	Socket - coaxial cable socket			
	4567451	Screw - 3 $\phi$ x 6CT bind screw (silver)			
	4567411	Screw - 3 $\phi$ x 6CT bind screw (yellow)			
	4567431	Screw - 3 $\phi$ x 6CT bind screw (black)			
	4568833	Screw - 3 $\phi$ x 10CT screw			
	4567433	Screw - 3 $\phi$ x 10CT bind screw			
	4567449	Screw - 4 $\phi$ x 30CT bind screw			
	4090092	Earth screw			
	4387911	Nut (for Power transformer fixing)			
	3923401	Indicator			
	4684132	Indicator cover			
	3913001	Bushing (for ferrite antenna)			
	3913001	Bushing (for AC power cord)			
	2748511	AC power cord			
	4790096	Washer - 3.2 $\phi$ washer			
	4390421	AC socket cover			
	4770254	Nut - 3 $\phi$ flanged nut			
	4571921	Flywheel assembly			
	4571861	Nut - hexagonal nut			
	3920371	Bushing (for Power transistor)			
		<b>for DIAL MECHANISM ASSEMBLY</b>			
	3199596	Dial scale (for West Germany)			
	3199597	Dial scale (for France)			
	3387111	Dial pointer (for France)			
	3387112	Dial pointer (for West Germany)			
	0666704	Dial cord holding fixture			
	3337201	Spring			
	3922541	44 $\phi$ pulley			
	4394794	Meter panel (for West Germany)			
	4394795	Meter panel (for France)			
		<b>for FINAL ASSEMBLY</b>			
	3243894	Escutcheon (for West Germany)			
	3243895	Escutcheon (for France)			

(SR-703)

SYMBOL NO.	STOCK NO.	DESCRIPTION			SYMBOL NO.	STOCK NO.	DESCRIPTION									
<b>CAPACITORS</b>																
<b>for TUNER PRINTED WIRING BOARD</b>																
C151	0275011	Mylar, film	0.01μF	±10%	50V	C405(L,R)	0274013	Mylar, film	0.0022μF ±10%	50V						
C152	0248496	Ceramic, discal	18pF	±5%	50V	C406(L,R)	0274036	Mylar, film	0.0082μF ±10%	50V						
C153	0228322	Styrol	300pF	±5%	50V	C407(L,R)	0274011	Mylar, film	1000pF ±10%	50V						
C154	0275013	Mylar, film	0.022μF	±10%	50V	C408(L,R)	0257145	Electrolytic	10μF	16V						
C155	0275011	Mylar, film	0.01μF	±10%	50V	C409(L,R)	0252811	Electrolytic	1μF	50V						
C156	0245018	Ceramic, discal	0.022μF	±20%	25V	C410(L,R)	0257145	Electrolytic	10μF	16V						
C157	0252521	Electrolytic	10μF		16V	<b>for AUDIO PRINTED WIRING BOARD</b>										
C158	0275011	Mylar, film	0.01μF	±10%	50V	C501	0257183	Electrolytic	3.3μF	50V						
C159	0245018	Ceramic, discal	0.022μF	±20%	25V	C502	0252231	Electrolytic	100μF	6.3V						
C161	1275214	Mylar, film	0.033μF	±5%	50V	C503	0252525	Electrolytic	47μF	16V						
C162	0275016	Mylar, film	0.068μF	±10%	50V	C504	0252811	Electrolytic	1μF	50V						
C163	0274315	Mylar, film	0.0047μF	±10%	50V	C601(L,R)	0228315	Styrol	150pF	±5%	50V					
C164	0252525	Electrolytic	47μF		16V	C602(L,R)	0275014	Mylar, film	0.033μF	±10%	50V					
C165	0252811	Electrolytic	1μF		50V	C603(L,R)	0274013	Mylar, film	0.0022μF	±10%	50V					
C166	0248684	Ceramic, discal	100pF	±5%	50V	C604(L,R)	0248722	Styrol	82pF	±10%	50V					
C167	0252811	Electrolytic	1μF		50V	C701(L,R)	0252811	Electrolytic	1μF		50V					
C168	0252532	Electrolytic	220μF		16V	C702(L,R)	0252225	Electrolytic	47μF		6.3V					
C169	0274033	Mylar, film	0.0027μF	±10%	50V	C703(L,R)	0257183	Electrolytic	3.3μF		50V					
C201	0245018	Ceramic, discal	0.022μF	±20%	25V	C704(L,R)	0248650	Ceramic, discal	10pF	±5pF	50V					
C202	0244175	Ceramic, discal	0.047μF	±20%	25V	C705(L,R)	0248650	Ceramic, discal	10pF	±5pF	50V					
C204	0244175	Ceramic, discal	0.047μF	±20%	25V	C706(L,R)	0248674	Ceramic, discal	39pF	±5%	50V					
C205	0244175	Ceramic, discal	0.047μF	±20%	25V	C707(L,R)	0248684	Ceramic, discal	100pF	±5%	50V					
C207	0245018	Ceramic, discal	0.022μF	±20%	25V	C709(L,R)	0275011	Mylar, film	0.01μF	±10%	50V					
C208	0252813	Electrolytic	3.3μF		50V	C710(L,R)	0275011	Mylar, film	0.01μF	±10%	50V					
C209	0245018	Ceramic, discal	0.022μF	±20%	25V	C711(L,R)	0276013	Mylar, film	0.22μF	±10%	50V					
C210	0252811	Electrolytic	1μF		50V	C712(L,R)	1275234	Mylar, film	0.039μF	±5%	50V					
C211	0244175	Ceramic, discal	0.047μF	±20%	25V	C713(L,R)	1276213	Mylar, film	0.22μF	±5%	50V					
C212	0244175	Ceramic, discal	0.047μF	±20%	25V	C714(L,R)	1274245	Mylar, film	0.0062μF	±5%	50V					
C213	0244175	Ceramic, discal	0.047μF	±20%	25V	C715(L,R)	1275233	Mylar, film	0.027μF	±5%	50V					
C214	0252811	Electrolytic	1μF		50V	C717(L,R)	1275233	Mylar, film	0.027μF	±5%	50V					
C215	0245018	Ceramic, discal	0.022μF	±20%	25V	C720(L,R)	0274011	Mylar, film	1000pF	±10%	50V					
C216	0248676	Ceramic, discal	47pF	±5%	50V	C721(L,R)	0248664	Ceramic, discal	15pF	±5%	50V					
C217	0252521	Electrolytic	10μF		16V	C722(L,R)	0275011	Mylar, film	0.01μF	±10%	50V					
C218	0244175	Ceramic, discal	0.047μF	±20%	25V	C723(L,R)	0275011	Mylar, film	0.01μF	±10%	50V					
C219	0252521	Electrolytic	10μF		16V	C725(L,R)	0274011	Mylar, film	1000pF	±10%	50V					
C220	0252811	Electrolytic	1μF		50V	C801	0245408	Ceramic, discal	0.01μF	±20%	500V					
C221	0245018	Ceramic, discal	0.022μF	±20%	25V	C802	0245408	Ceramic, discal	0.01μF	±20%	500V					
C222	0252525	Electrolytic	47μF	±5%	16V	C803	0245408	Ceramic, discal	0.01μF	±20%	500V					
C223	0245018	Ceramic, discal	0.022μF	±20%	25V	C804	0245408	Ceramic, discal	0.01μF	±20%	500V					
C224	0275013	Mylar, film	0.022μF	±10%	50V	C805	0250228	Electrolytic	3300μF		50V					
C226	0245018	Ceramic, discal	0.022μF	±20%	25V	C806	0250228	Electrolytic	3300μF		50V					
C227	0248690	Ceramic, discal	180pF	±5%	50V	C807	0250228	Electrolytic	3300μF		50V					
C228	0245018	Ceramic, discal	0.022μF	±20%	25V	C808	0250228	Electrolytic	3300μF		50V					
C301	0252521	Electrolytic	10μF		16V	C809	0275011	Mylar, film	0.01μF	±10%	50V					
C302	0275015	Mylar, film	0.047μF		50V	C810	0275011	Mylar, film	0.01μF	±10%	50V					
C303	0252813	Electrolytic	3.3μF		50V	C811	0252632	Electrolytic	220μF		25V					
C304	0252877	Electrolytic	1μF		50V	C812	0252632	Electrolytic	220μF		25V					
C305	0252875	Electrolytic	0.47μF		50V	C813	0252633	Electrolytic	330μF		25V					
C306	0221523	Styrol	360pF	±5%	50V	C814	0252633	Electrolytic	330μF		25V					
C307(L,R)	0252521	Electrolytic	10μF		16V	C003	0214481	Paper	0.01μF	±20%	400V					
C308(L,R)	1274211	Mylar, film	1,000pF	±5%	50V	C004	0252225	Electrolytic	47μF		6.3V					
C309(L,R)	0252811	Electrolytic	1μF		50V	C005	0279956	Mylar, film	0.22μF	±10%	100V					
C310	0252532	Electrolytic	220μF		16V	C006	0279956	Mylar, film	0.22μF	±10%	100V					
C401(L,R)	0252811	Electrolytic	1μF		50V	C007	0214481	Paper	0.01μF	±20%	400V					
C402(L,R)	0248684	Ceramic, discal	100pF	±5%	50V	C008	0214481	Paper	0.01μF	±20%	400V					
C403(L,R)	0252225	Electrolytic	47μF		6.3V	<b>RESISTORS</b>										
C404(L,R)	0248732	Ceramic, discal	220pF	±10%	50V	<b>for TUNER PRINTED WIRING BOARD</b>										
R151	0138129	Carbon film				2.2kΩ	±5%				SRD½SD					

(SR-703)

SYMBOL NO.	STOCK NO.	DESCRIPTION				SYMBOL NO.	STOCK NO.	DESCRIPTION			
R152	0138057	Carbon film	47Ω	±5%	SRD½P	R408(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P
R153	0138137	Carbon film	4.7kΩ	±5%	SRD½P	R409(L,R)	0114139	Carbon film	220Ω	±5%	SRD½P
R154	0138201	Carbon film	100kΩ	±5%	SRD½P	R410(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P
R155	0114261	Carbon film	1kΩ	±5%	SRD½P	R411(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
R156	0138169	Carbon film	33kΩ	±5%	SRD½P	R412(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
R157	0138129	Carbon film	2.2kΩ	±5%	SRD½P	R413(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P
R158	0114057	Carbon film	47Ω	±5%	SRD½P	R414(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
R159	0138137	Carbon film	4.7kΩ	±5%	SRD½P	R415(L,R)	0114173	Carbon film	3.3kΩ	±5%	SRD½P
R161	0138081	Carbon film	100Ω	±5%	SRD½P	R416(L,R)	0114293	Carbon film	330kΩ	±5%	SRD½P
R163	0138213	Carbon film	330kΩ	±5%	SRD½P	R417(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P
R164	0138179	Carbon film	56kΩ	±5%	SRD½P	R418(L,R)	0114295	Carbon film	390kΩ	±5%	SRD½P
R165	0138137	Carbon film	4.7kΩ	±5%	SRD½P	R419(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
R166	0138125	Carbon film	1.5kΩ	±5%	SRD½P	R420(L,R)	0114215	Carbon film	39kΩ	±5%	SRD½P
for AUDIO PRINTED WIRING BOARD											
R201	0114131	Carbon film	100Ω	±5%	SRD½P	R228	0114285	Carbon film	150kΩ	±5%	SRD½P
R202	0114147	Carbon film	470Ω	±5%	SRD½P	R501(L,R)	0134381	Composition	4.7kΩ	±10%	RC½GF
R203	0114167	Carbon film	1.8kΩ	±5%	SRD½P	R502(L,R)	0114139	Carbon film	220Ω	±5%	SRD½P
R205	0114201	Carbon film	10kΩ	±5%	SRD½P	R503(L,R)	0134383	Composition	6.8kΩ	±10%	RC½GF
R206	0114147	Carbon film	470Ω	±5%	SRD½P	R504(L,R)	0114061	Carbon film	68Ω	±5%	SRD½P
R207	0114149	Carbon film	560Ω	±5%	SRD½P	R505(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
R208	0114285	Carbon film	150kΩ	±5%	SRD½P	R506(L,R)	0114297	Carbon film	470kΩ	±5%	SRD½P
R209	0114145	Carbon film	390Ω	±5%	SRD½P	R507	0114203	Carbon film	12kΩ	±5%	SRD½P
R211	0114139	Carbon film	220Ω	±5%	SRD½P	R508	0114205	Carbon film	15kΩ	±5%	SRD½P
R212	0114203	Carbon film	12kΩ	±5%	SRD½P	R509	0114131	Carbon film	100Ω	±5%	SRD½P
R213	0114169	Carbon film	2.2kΩ	±5%	SRD½P	R510	0114285	Carbon film	150kΩ	±5%	SRD½P
R214	0114217	Carbon film	47kΩ	±5%	SRD½P	R511	0114205	Carbon film	15kΩ	±5%	SRD½P
R215	0114169	Carbon film	2.2kΩ	±5%	SRD½P	R512	0138171	Carbon film	27kΩ	±5%	SRD½SD
R216	0114179	Carbon film	5.6kΩ	±5%	SRD½P	R513	0114209	Carbon film	22kΩ	±5%	SRD½P
R217	0114141	Carbon film	270Ω	±5%	SRD½P	R514	0114173	Carbon film	3.3kΩ	±5%	SRD½P
R218	0114201	Carbon film	10kΩ	±5%	SRD½P	R515	0134383	Composition	6.8kΩ	±10%	RC½GF
R219	0114141	Carbon film	270Ω	±5%	SRD½P	R516	0114161	Carbon film	1kΩ	±5%	SRD½P
R220	0114209	Carbon film	22kΩ	±5%	SRD½P	R517	0114181	Carbon film	6.8kΩ	±5%	SRD½P
R221	0114209	Carbon film	22kΩ	±5%	SRD½P	R518	0114205	Carbon film	15kΩ	±5%	SRD½P
R222	0114289	Carbon film	220kΩ	±5%	SRD½P	R519	0134371	Composition	680Ω	±10%	RC½GF
R223	0114283	Carbon film	120kΩ	±5%	SRD½P	R520	0138131	Carbon film	2.7kΩ	±5%	SRD½SD
R225	0110609	Metal	47Ω	±5%	RN½B	R601(L,R)	0114283	Carbon film	120kΩ	±5%	SRD½P
R226	0114145	Carbon film	390Ω	±5%	SRD½P	R602(L,R)	0114203	Carbon film	12kΩ	±5%	SRD½P
R301	0114161	Carbon film	1kΩ	±5%	SRD½P	R603(L,R)	0114203	Carbon film	12kΩ	±5%	SRD½P
R302	0110820	Metal	24kΩ	±5%	RN½B	R701(L,R)	0114173	Carbon film	3.3kΩ	±5%	SRD½P
R304(L,R)	0114181	Carbon film	6.8kΩ	±5%	SRD½P	R702(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P
R305(L,R)	0114213	Carbon film	33kΩ	±5%	SRD½P	R703(L,R)	0114165	Carbon film	1.5kΩ	±5%	SRD½P
R306(L,R)	0114217	Carbon film	47kΩ	±5%	SRD½P	R704(L,R)	0114217	Carbon film	47kΩ	±5%	SRD½P
R309	0110621	Metal	100Ω	±5%	RN½B	R705(L,R)	0114217	Carbon film	47kΩ	±5%	SRD½P
R311	0114201	Carbon film	10kΩ	±5%	SRD½P	R707(L,R)	0114289	Carbon film	220kΩ	±5%	SRD½P
R312	0114201	Carbon film	10kΩ	±5%	SRD½P	R708(L,R)	0114201	Carbon film	10kΩ	±5%	SRD½P
R313(L,R)	0114183	Carbon film	8.2kΩ	±5%	SRD½P	R709(L,R)	0114201	Carbon film	10kΩ	±5%	SRD½P
R401(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P	R710(L,R)	0114053	Carbon film	33Ω	±5%	SRD½P
R402(L,R)	0114161	Carbon film	1kΩ	±5%	SRD½P	R711(L,R)	0134048	Composition	200Ω	±5%	RC½GF
R403(L,R)	0114281	Carbon film	100kΩ	±5%	SRD½P	R713(L,R)	0119041	Metal	10Ω	±10%	RN1B
R404(L,R)	0114147	Carbon film	470Ω	±5%	SRD½P	R714(L,R)	0119041	Metal	10Ω	±10%	RN1B
R405(L,R)	0114201	Carbon film	10kΩ	±5%	SRD½P	R715(L,R)	0134365	Composition	220Ω	±10%	RC½GF
R406(L,R)	0114213	Carbon film	33kΩ	±5%	SRD½P	R716(L,R)	0134365	Composition	220Ω	±10%	RC½GF
R407(L,R)	0114295	Carbon film	390kΩ	±5%	SRD½P	R719(L,R)	0119237	Metal	0.47Ω	±10%	RN3B
						R720(L,R)	0119237	Metal	0.47Ω	±10%	RN3B
						R721(L,R)	0119041	Metal	10Ω	±10%	RN1B
						R722(L,R)	0119139	Metal	4.7Ω	±10%	RN2B
						R723(L,R)	0114209	Carbon film	22kΩ	±5%	SRD½P
						R724(L,R)	0114153	Carbon film	820Ω	±5%	SRD½P
						R725(L,R)	0114201	Carbon film	10kΩ	±5%	SRD½P
						R726(L,R)	0114165	Carbon film	1.5kΩ	±5%	SRD½P

# HITACHI SR-903·803·703

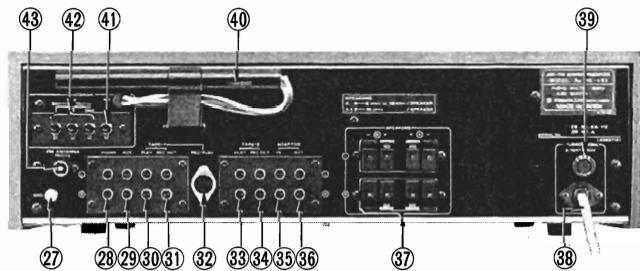
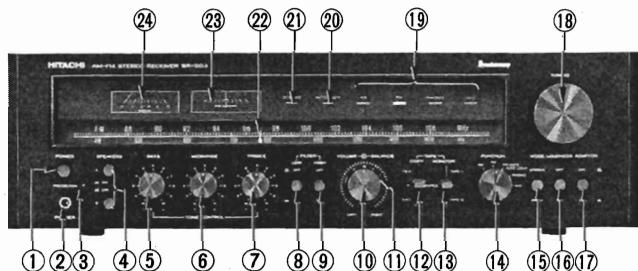
(SR-703)

SYMBOL NO.	STOCK NO.	DESCRIPTION					SYMBOL NO.	STOCK NO.	DESCRIPTION						
R727(L,R)	0114173	Carbon film	3.3kΩ	±5%	SRD½P	<b>for AUDIO PRINTED WIRING BOARD</b>									
R728(L,R)	0114147	Carbon film	470Ω	±5%	SRD½P	CR501(L,R)	2337011	1S2076							
R729(L,R)	0119526	Metal, oxide	270Ω	±10%	RD2PA	CR502	2337011	1S2076							
R730(L,R)	0119139	Metal	4.7Ω	±10%	RN2B	CR503	2337011	1S2076							
R801	0119411	Metal, oxide	68Ω	±10%	SRD½P	CR504	2337011	1S2076							
R802	0119411	Metal, oxide	68Ω	±10%	SRD½P	CR505	2337011	1S2076							
R803	0134377	Composition	2.2kΩ	±10%	RC½GF	<b>for CHASSIS ASSEMBLY</b>									
R804	0134377	Composition	2.2kΩ	±10%	RC½GF	CR701(L,R)	2347041	MV - 5							
<b>ICs &amp; TRANSISTORS</b>															
<b>for TUNER PRINTED WIRING BOARD</b>															
IC151	2367131	HA1151						CR801	2337251	ERD 03 - 02					
IC201	2367122	HA1137						CR802	2337251	ERD 03 - 02					
IC301	2367271	HA1196						CR803	2337251	ERD 03 - 02					
IC401	2367152	HA1452W						CR804	2337251	ERD 03 - 02					
Q151	2327443	2SC1344 (E)						CR805	2337181	HZ - 15					
Q201	0573486	2SC460 (B)						CR806	2337181	HZ - 15					
Q202	2327443	2SC1344 (E)						<b>for CHASSIS ASSEMBLY</b>							
Q401(L,R)	2327443	2SC1344 (E)						CR001	2327733	HZ - 7 (C)					
<b>for AUDIO PRINTED WIRING BOARD</b>															
IC701	2367152	HA1452W						<b>VARIABLE RESISTORS</b>							
Q501(L,R)	2327743	2SA836 (E)						<b>for TUNER PRINTED WIRING BOARD</b>							
Q502	2327443	2SC1344 (E)						VR201	0151226	100kΩ - (B)					
Q503	2327743	2SA836 (E)						VR202	0151284	300kΩ - (B)					
Q504	2327333	2SC1213 (C)						VR301	0151226	100kΩ - (B)					
Q505	2327443	2SC1344 (E)						VR302	0151271	6.8kΩ - (B)					
Q506	2320063	2SC458 (C)						VR303	0151284	300kΩ - (B)					
Q701(L,R)	2327802	2SD478 (C)						<b>for AUDIO PRINTED WIRING BOARD</b>							
Q702(L,R)	2327792	2SB568 (C)						VR601(L,R)	0156181	200kΩ - (B) (Volume)					
Q703(L,R)	2327622	2SA753 (B)						VR602	0156161	200kΩ - (W) (Balance)					
Q704(L,R)	2327612	2SC1343 (B)						VR701(L,R)	0156171	50kΩ - (C) (BASS)					
Q801	2327802	2SD478 (C)						VR702(L,R)	0156171	50kΩ - (C) (TREBLE)					
Q802	2327792	2SB568 (C)						VR703(L,R)	0151223	200Ω - (B)					
<b>DIODES, THYRISTOR &amp; THERMISTORS</b>															
<b>for TUNER PRINTED WIRING BOARD</b>															
CR151	2337011	1S2076						<b>COILS &amp; TRANSFORMERS</b>							
CR152	2337011	1S2076						<b>for TUNER PRINTED WIRING BOARD</b>							
CR153	0575002	1N34A						L151	2134431	AM OSC coil					
CR201	2337011	1S2076						L201	2227119	Choke coil (18μH)					
CR203	2337011	1S2076						L202	2227081	Choke coil (1μH)					
CR204	2337011	1S2076						L203	2227035	Choke coil (27μH)					
CR301	2337011	1S2076						T151	2154281	AM IF transformer					
CR302	2337011	1S2076						T152	2154182	AM IF transformer					

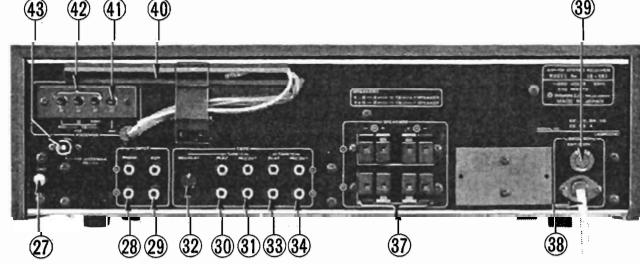
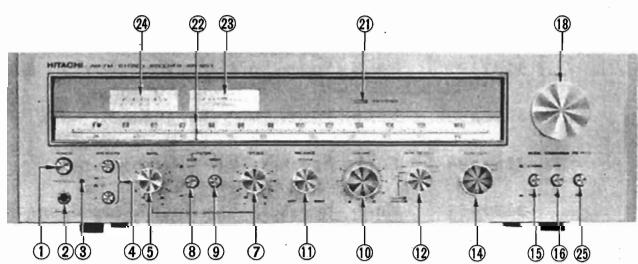
(SR-703)

SYMBOL NO.	STOCK NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DESCRIPTION
T201	2154271	FM IF transformer <b>for AUDIO PRINTED WIRING BOARD</b>		3920381 2657361 2657291 2687591 2657123 3920731	AC socket cover Socket - Coaxial cable socket Socket - DIN socket Jack - 1P US pin jack Socket - Voltage changing socket Bushing (for power transistor)
L701(L,R)	2227142	Audio trap coil (2.2μH) <b>for CHASSIS ASSEMBLY</b>			
L002	2227032	Choke coil (2.2μH)			
<b>MISCELLANEOUS</b>					
MF201	2134541	Tuner printed wiring board assembly		3199666	Dial scale (for West Germany & Australia)
MF202	2134541	Audio (A) printed wiring board assembly		3199667	Dial scale (for U.K., France & Switzerland)
CP301(L,R)	0186051	Audio (B) printed wiring board assembly		3387111	Dial pointer (for U.K., France & Switzerland)
F001	2727192	Switch printed wiring board assembly		3387112	Dial pointer (for West Germany & Australia)
F002	2727196	Lamp cover assembly		0666704	Dial cord holding fixture
PL9	2767236	Tuner pack (Front end)		3337201	Spring
PL10	2337238	Ceramic filter		4571921	Flywheel assembly
S1	2617601	Ceramic filter		3922541	Pulley
S2	2637831	Leak filter		3923401	Indicator
S3	2637831	Fuse (1.25A)		4684132	Indicator cover
S4	2637731	Fuse - wired in fuse (3.15A)		4394794	Meter panel (for West Germany & Australia)
S5	2637821	Lamp - indicator lamp (8V, 30mA)		4394795	Meter panel (for U.K., France & Switzerland)
S6	2637731	LED			
S7	2637831	Switch - rotary switch (for function sw.)		<b>for FINAL ASSEMBLY</b>	
S8	2637741	Switch - push switch (for tape monitor - 1 sw.)		3244153	Escutcheon assembly (for West Germany & Australia)
S9	2637741	Switch - push switch (for tape monitor - 2 sw.)		3244154	Escutcheon assembly (for U.K., France & Switzerland)
S10	2647072	Switch - push switch (for loudness sw.)		3282397	Knob - Power knob (for West Germany & Australia)
S11	2637325	Switch - push switch (for high filter sw.)		3282398	Knob - Power knob (for U.K., France & Switzerland)
L001	2134722	Switch - push switch (for mode sw.)		3282804	Knob - Speaker, High filter knob, others (for West Germany & Australia)
	2128251	Switch - push switch (for muting sw.)		3284451	Knob - Speaker, High filter knob, others (for U.K., France & Switzerland)
	2577294	Switch - push switch (for A speaker sw.)		3284203	Knob - Tuning knob (for U.K., France & Switzerland)
	2577295	Switch - push switch (for B speaker sw.)		3284204	Knob - Tuning knob (for West Germany & Australia)
	2577296	Speaker relay		3284041	Knob - Bass, Treble, Balance knob (for U.K., France & Switzerland)
	2577296	Power transformer		3284042	Knob - Bass, Treble, Balance knob (for West Germany & Australia)
	2577296	Ferrite antenna		3284021	Knob - Volume, Function knob (for U.K., France & Switzerland)
	2577296	Signal meter (for U.K., France & Switzerland)		3284023	Knob - Volume, Function knob (for West Germany & Australia)
	2577296	Signal meter (for West Germany & Australia)		4743422	Ring - Bass, Treble, Balance knob
	2577296	Tuning meter (for U.K., France & Switzerland)		4743423	Ring - Volume, Function knob
	2577296	Tuning meter (for West Germany & Australia)		3916411	Leg
	2687652	Terminal - 3P screw terminal (for antenna)		4567413	3 φ x 10CT bind screw
	2687661	Terminal - 8P screw terminal (for speaker)		4567446	4 φ x 16CT bind screw
	2687831	Terminal - 5P terminal		4567411	3 φ x 6CT bind screw
	2687311	Terminal - 6P terminal		0645587	Washer
	2687451	Terminal - 6P terminal		3710471	Head phone cap (for West Germany & Australia)
	2677201	Jack - headphone jack			
	2727121	Holder - fuse holder		<b>for CABINET ASSEMBLY</b>	
	2727181	Holder - fuse holder		9403649	Cabinet assembly (for France, Switzerland, West Germany & Australia)
	2748621	AC power cord (for U.K.)		9403057	Cabinet assembly (for U.K.)
	2748511	AC power cord (for France & West Germany)			
	2747771	AC power cord (for Switzerland)			
	2747301	AC power cord (for Australia)			
	2787221	Belt (for AC power cord) (for Australia)			
	4387911	Nut (for power transformer fixing)			
	4790096	Washer			
	4567411	3 φ x 6CT bind screw (yellow)			
	4567431	3 φ x 6CT bind screw (black)			
	4567421	4 φ x 6CT bind screw			
	4567449	4 φ x 30CT bind screw			
	4513311	Earth screw			
	3715183	Bushing (for AC power cord) (for U.K.)			
	3715184	Bushing (for AC power cord) (for Australia)			
	3913001	Bushing (for AC power cord) (for France, Switzerland & West Germany)			
	3913006	Bushing (for ferrite antenna)			
			2748371	FM antenna	

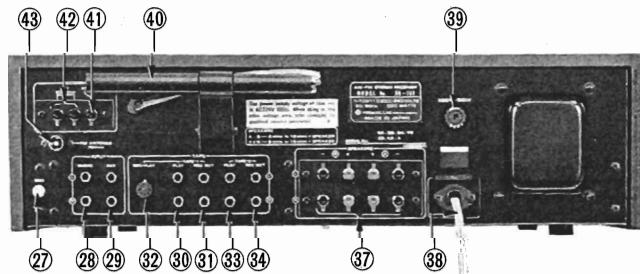
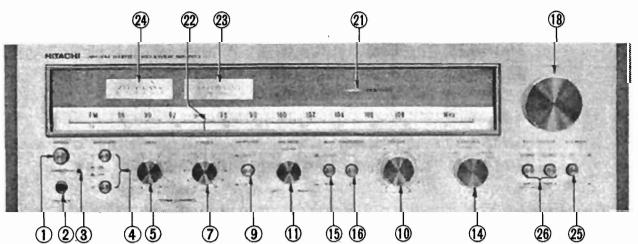
FRONT AND REAR PANEL · VORDERE UND HINTERE BEDIENUNGS-TAFEL · PANNEAUX AVANT ET ARRIERE



SR-903 (Black type)



SR-803 (Gold type)



SR-703 (Gold type)

① POWER switch	① Netzschalter	① Interrupteur secteur
② Headphone jack (PHONES)	② Kopfhörer-Buchse	② Casque stéréophonique
③ PROTECTION indicator	③ Schutzschaltung-Anzeigeleuchte	③ Lampe de PROTECTION
④ SPEAKER switches (A, B)	④ Lautsprecherschalter	④ Interrupteur de haut-parleurs (A, B)
⑤ BASS control	⑤ BASS-Regler	⑤ Commande de grave
⑥ MIDRANGE control	⑥ Mittenfrequenzregler (SR-903)	⑥ Commande de fréquence moyenne (SR-903)
⑦ TREBLE control	⑦ Höhenregler	⑦ Commande d'aigu
⑧ LOW FILTER switch	⑧ Tiefenfilter-Schalter	⑧ Commutateur de filtre passe-bas
⑨ HIGH FILTER switch	⑨ Höhenfilter-Schalter	⑨ Commutateur de filtre passe-haut
⑩ VOLUME control	⑩ Lautstärkeregler	⑩ Commande de VOLUME
⑪ BALANCE control	⑪ BALANCE-Regler	⑪ Commande d'équilibrage
⑫ YAPE COPY switch	⑫ Tonband-Kopierschalter	⑫ Commutateur de copiage de bande
⑬ TAPE MONITOR switch	⑬ Schalter für Hinterbandkontrolle	⑬ Commutateur de contrôle de bande
⑭ FUNCTION switch	⑭ Functionsschalter	⑭ Commutateur de fonction
⑮ MODE switch	⑮ Stereo / Mono-Schalter	⑮ Commutateur de MODE
⑯ LOUDNESS switch	⑯ Schalter für gehörrichtige Lautstärkekontur	⑯ Correcteur physiologique
⑰ ADAPTOR switch	⑰ Adapterschalter	⑰ Commutateur d'adaptateur
⑱ TUNING knob	⑱ Abstimmknopf	⑱ Bouton d'accord
⑲ Program source indicators	⑲ Programmquellen-Anzeigen	⑲ Indicateurs de source de programme
⑳ FM AUTO LOCK indicator	⑳ UKW-Scharfabstimmmanzeige	⑳ Indicateur de verrouillage automatique de fréquence
㉑ FM STEREO indicator	㉑ UKW-Stereo-Anzeige	㉑ Indicateur STEREO
㉒ Dial pointer	㉒ Skalenzeiger	㉒ Aiguille de cadran
㉓ TUNING meter	㉓ Abstimmmanzeige	㉓ Indicateur de syntonisation
㉔ SIGNAL meter	㉔ Feldstärke-Meßinstrument	㉔ Indicateur de l'intensité du SIGNAL
㉕ FM MUTE switch	㉕ UKW-Stillabstimmungssteller	㉕ Commutateur de sourdine FM
㉖ TAPE MONITOR switches	㉖ Schalter für Hinterbandkontrolle	㉖ Commutateurs de contrôle de bande
㉗ Ground terminal (GND)	㉗ Erdung	㉗ Prise de terre
㉘ PHONO input terminals	㉘ Plattenspieler-Eingangsklemmen	㉘ Bornes d'entrée PHONO
㉙ AUX input terminals	㉙ Eingangsklemmen f. ext. Schallquellen	㉙ Bornes d'entrée auxiliaires
㉚ TAPE-1 PLAY terminals	㉚ Eingang für Tonbandgerät 1	㉚ Bornes de reproduction de bande 1
㉛ TAPE-1 REC OUT terminals	㉛ Ausgang für Tonbandgerät 1	㉛ Bornes d'enregistrement de bande 1
㉜ TAPE-1 DIN REC/PLAY socket	㉜ DIN-Normbuchse	㉜ Prise DIN de bande 1
㉝ TAPE-2 PLAY terminals	㉝ Eingang für Tonbandgerät 2	㉝ Borne de reproduction de bande 2
㉞ TAPE-2 REC OUT terminals	㉞ Ausgang für Tonbandgerät 2	㉞ Borne d'enregistrement de bande 2
㉟ ADAPTOR IN terminals	㉟ Dolby-Adapter-Eingangsklemmen	㉟ Bornes d'entrée d'adaptateur
㉟ ADAPTOR OUT terminals	㉟ Dolby-Adapter-Ausgangsklemmen	㉟ Bornes de sortie d'adaptateur
㉞ SPEAKER terminals	㉞ Lautsprecher-Klemmen	㉞ Borne de haut-parleurs
㉞ Power supply cord	㉞ Netzkabel	㉞ Cordon d'alimentation C. A.
㉞ FUSE	㉞ Sicherung	㉞ Fusible
㉞ AM bar antenna	㉞ MW-Ferritstabantenne	㉞ Antenne de ferrite AM
㉞ AM ANTENNA terminal	㉞ MW-Antennenbuchse	㉞ Borne d'antenne AM
㉞ FM ANTENNA terminal	㉞ UKW-Antennenbuchse	㉞ Borne d'antenne FM
㉞ FM ANTENNA socket (75 ohms)	㉞ UKW-Antennenbuchse (75 Ohm)	㉞ Prise d'antenne FM (75 ohms)