



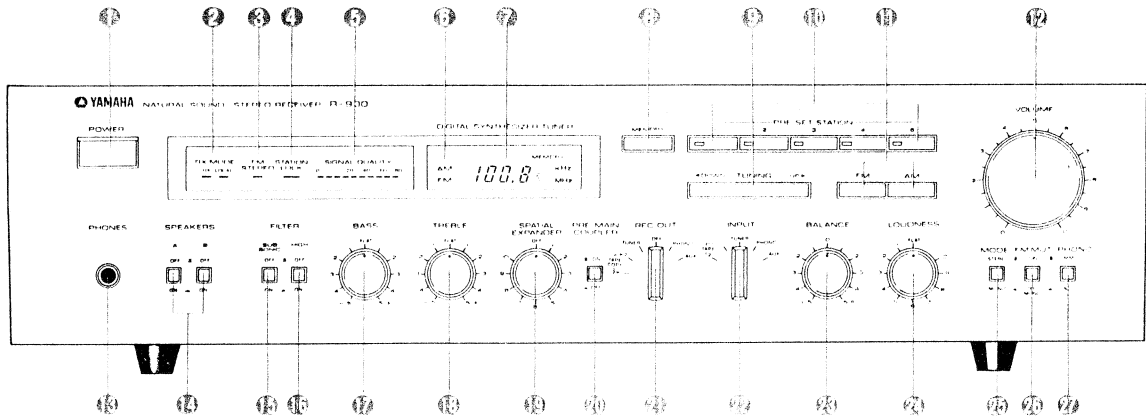
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STEREO RECEIVER

R-9000

SERVICE MANUAL

FRONT PANEL



- ① POWER (Power Switch)
- ② RX MODE (RX Mode Indicators)
- ③ FM STEREO (FM Stereo Indicator)
- ④ STATION LOCK (Station Lock Indicator)
- ⑤ SIGNAL QUALITY (Signal Quality Indicator)
- ⑥ AM/FM Indicator
- ⑦ Digital Frequency Readout
- ⑧ MEMORY (Memory Button)
- ⑨ TUNING (Tuning Button)
- ⑩ PRE SET STATION (Pre Set Station Buttons)
- ⑪ FM/AM (Band Select Buttons)
- ⑫ VOLUME (Volume Control)
- ⑬ PHONES (Headphones Jack)
- ⑭ SPEAKERS (Speaker Selector)
- ⑮ SUBSONIC (Subsonic Filter Switch)
- ⑯ HIGH (High Filter Switch)
- ⑰ BASS (Bass Control)
- ⑱ TREBLE (Treble Control)
- ⑲ SPATIAL EXPANDER (Spatial Expander Control)
- ⑳ PRE-MAIN COUPLER Switch
- ㉑ REC OUT (Rec Out Selector)
- ㉒ INPUT (Input Selector)
- ㉓ BALANCE (Balance Control)
- ㉔ LOUDNESS (Loudness Control)
- ㉕ MODE (Mode Switch)
- ㉖ FM MUT (FM Muting Switch)
- ㉗ PHONO (Phono Selector)

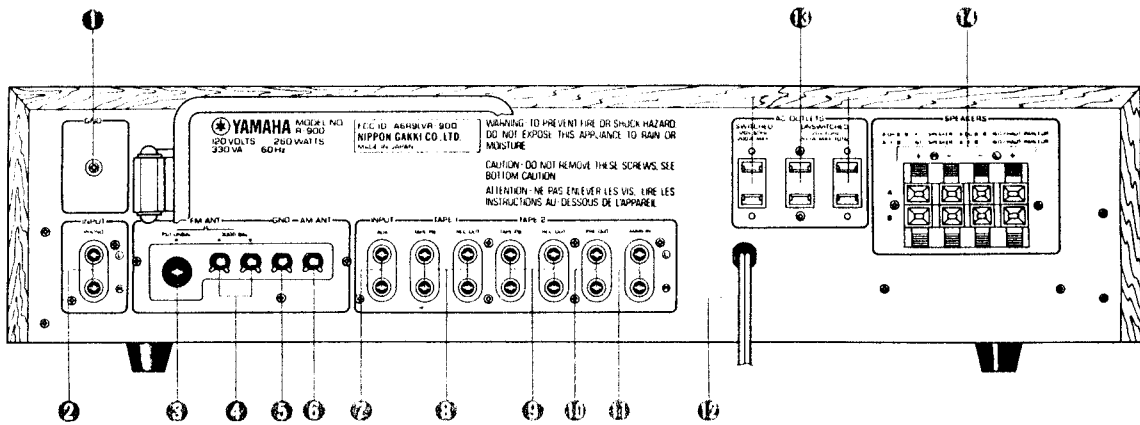
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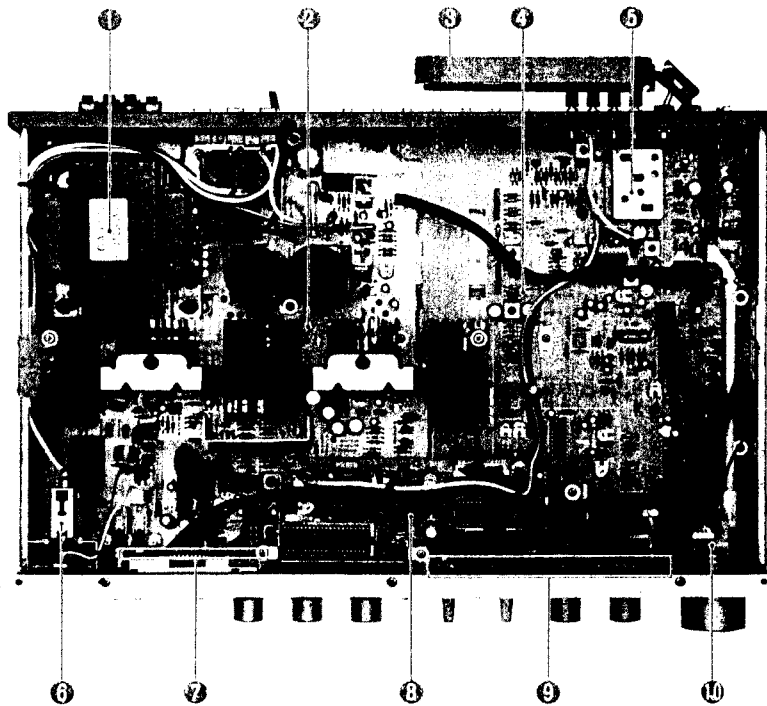
SINCE 1887  **YAMAHA**
 NIPPON GAKKI CO., LTD. HAMAMATSU, JAPAN
 '81.4. 2.5K  Printed in Japan.

REAR PANEL



- ① GND (Ground) Terminal
- ② Phono Input Terminals
- ③ FM Antenna Terminal, 75 ohms Unbal.
- ④ FM Antenna Terminals, 300 ohms Bal.
- ⑤ GND (Ground) Terminal
- ⑥ AM Antenna Terminal
- ⑦ AUX Input Terminals
- ⑧ Tape 1 REC/PB Terminals
- ⑨ Tape 2 REC/PB Terminals
- ⑩ Pre Out Terminals
- ⑪ Main In Terminals
- ⑫ Power Cord
- ⑬ AC Outlets
- ⑭ Speaker Terminals

INTERNAL VIEW



- ① Power Transformer
U.S and Canadian Models: GA6429
General Model: GA6432
Australian and British Models: GA6433
N. European and W. Germany Models: GA6431
- ② Main C. Board-1
- ③ AM Loop Antenna
- ④ Tuner C. Board-1
- ⑤ RF Front End
- ⑥ Power Switch
- ⑦ Tuner C. Board-2
- ⑧ Control C. Board-1
- ⑨ Control C. Board-2
- ⑩ Tuner C. Board-3

SPECIFICATIONS

AUDIO SECTION

Minimum RMS Output Power Per Channel	
8 ohms, 20 to 20,000Hz	
0.015% THD	74 W (18.5 dBW)
8 ohms, 1kHz,	
0.01% THD	74 W (18.7dBW)
Dynamic Headroom (8 ohms)	3dB
Total Harmonic Distortion (20 to 20,000Hz)	
Phono MM to Rec Out	
(3V Output)	0.005%
Phono MC to Rec Out	
(3V Output)	0.015%
Aux/Tape to Pre Out	
(1V Output)	0.005%
Aux/Tape Out to SP Out	
(8 ohms, 1W)	0.005%
Main In to SP Out	
(8 ohms, 1W)	0.005%
IM Distortion Ratio	
Aux/Tape to SP Out	
(8 ohms, 35W)	0.01%
(8 ohms, 1W)	0.015%
Power Bandwidth	
(8 ohms, 35W, 0.02% THD)	5 to 40,000Hz
Damping Factor	
(8 ohms, 1kHz)	Better than 40
Frequency Response	
(Aux/Tape to SP Out, 8 ohms)	5 to 100,000Hz, -1dB
(Main In)	-1dB
R1AA Deviation	
Phono MM (30 to 20,000Hz)	± 0.5dB
Phono MC (20 to 20,000Hz)	± 0.5dB
Input Sensitivity/Impedance	
Phono MM	2.5mV/47 kohms, 220pF
Phono MC	100µV/100 ohms
Aux/Tape	120mV/47 kohms
Main In	1V/100 kohms
Input Sensitivity (New IHF)	
Phono MM	0.3mV
Phono MC	12µV
Aux/Tape	14mV
Maximum Input Level (0.01% THD)	
Phono MM (20 to 20,000Hz)	200mV
Phono MM (1kHz)	250mV
Phono MC (1kHz)	10mV
Output Level/Impedance	
Rec Out	120mV/470 ohms
Pre Out	1V/2 kohms
Headphone Output	365mW (0.015% THD)
Signal-to-Noise Ratio (IHF A Network)	
Phono MM (5mV, Input Shorted)	90dB
Phono MC (500µV, Input Shorted)	76dB
Aux/Tape (Input Shorted)	100dB
Main In (Input Shorted)	110dB
Signal-to-Noise Ratio (New IHF)	
Phono MM	76dB
Phono MC	70dB
Aux/Tape	85dB
Main In	100dB
Residual Noise (IHF A Network)	115µV
Channel Separation	
(1kHz, vol -30dB, 5.1 kohms)	
Aux/Tape to Other Channel	-53dB
Phono MM to Other Channel	-53dB
Tone Control Characteristics	
Bass (boost/cut)	± 10dB at 50Hz
Treble (boost/cut)	± 10dB at 20kHz
Turnover Frequencies	
Bass	350Hz
Treble	3.5kHz
Filter Characteristics	
Low (Subsonic)	15Hz, -12dB/oct
High	8kHz, -6dB/oct

Continuous Loudness Control (Level-Related Equalization)

Max. Attenuation	-20dB at 1kHz
Rec Output Level/Impedance (Fixed)	
FM (100% mod. 1kHz)	500mV/4.7 kohms
AM (30% mod. 1kHz)	150mV/4.7 kohms

FM SECTION

Tuning Range	87.6 to 108MHz
50dB Quieting Sensitivity	
Mono (DX)	3.2µV(15.3dBf)
Stereo (DX, Auto Blend)	25µV(33.3dBf)
Usable Sensitivity IHF Mono (1kHz 100% mod.)	
(300 ohms)	2.5µV(13.2dBf)
(75 ohms)	1.25µV(13.2dBf)
Usable Sensitivity (1kHz 30% mod.)	
(300 ohms)	1.8µV(10.3dBf)
(75 ohms)	0.9µV(10.3dBf)
Image Response Ratio (98MHz)	62dB
IF Response Ratio (98MHz)	100dB
Spurious Response Ratio (98MHz)	100dB
AM Suppression Ratio(IHF)	65dB
Capture Ratio (IHF)	Local 1.5dB, DX 2.2dB
Alternate Channel Selectivity (IHF)	Local 30dB, DX 82dB

Selectivity (Two Signals)	DX 68dB
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Signal-to-Noise Ratio

Mono	84dB
Stereo	80dB

Distortion

Mono 100Hz	Local 0.06%, DX 0.1%
1kHz	Local 0.06%, DX 0.3%
6kHz	Local 0.08%, DX 0.7%
Stereo 100Hz	Local 0.07%, DX 0.1%
1kHz	Local 0.07%, DX 0.5%
6kHz	Local 0.09%, DX 0.8%

Intermodulation Distortion (IHF)

Mono	Local 0.07%, DX 0.5%
Stereo	Local 0.08%, DX 1.0%

Stereo Separation (Local)

50Hz	44dB
1kHz	50dB
10kHz	45dB

Frequency Response

50Hz to 10kHz	± 0.3dB
30Hz to 15kHz	± 0.5dB

Subcarrier Product Ratio

	50dB
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Muting Threshold (DX)

	5µV (19.2dBf)
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Auto-DX Threshold

	30µV (34.8dBf)
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AM SECTION

Tuning Range	525 to 1,605kHz
Usable Sensitivity (loop Antenna)	200µV
Selectivity	30dB
Signal-to-Noise Ratio	50dB
Image Response Ratio	40dB
Spurious Response Ratio	50dB
Distortion (1kHz)	0.3%

GENERAL

Semiconductors	75 Transistors, 33 ICs, 7 FETs, 70 Diodes, 22 LEDs
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Power Supply

U.S and Canada	120V, 60Hz
General	110-120V/220-240V, 50/60Hz
North European and West Germany	220V, 50Hz
British and Australia	240V, 50Hz

Power Consumption

U.S and Canada	260W
North Europe, British and Australia	430W
General	140W

Dimensions (W x H x D)	480 x 122 x 337 mm (18-7/8 x 4-3/4 x 13-1/4 inches)
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Weight	9.5 kg (20 lbs, 15 oz.)
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Specifications subject to change without notice.

■ DISASSEMBLY PROCEDURES

1. REMOVAL OF TOP COVER

Remove screws (1) and (2) shown in Photo 1 from right and left side, then take off top cover.

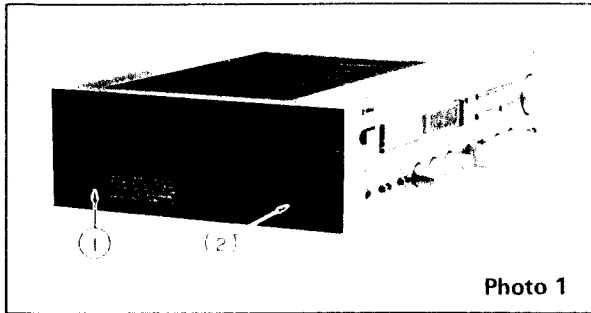


Photo 1

2. REMOVAL OF BOTTOM COVER

Remove screws (1) to (11) shown in Photo 2 and take off bottom cover.

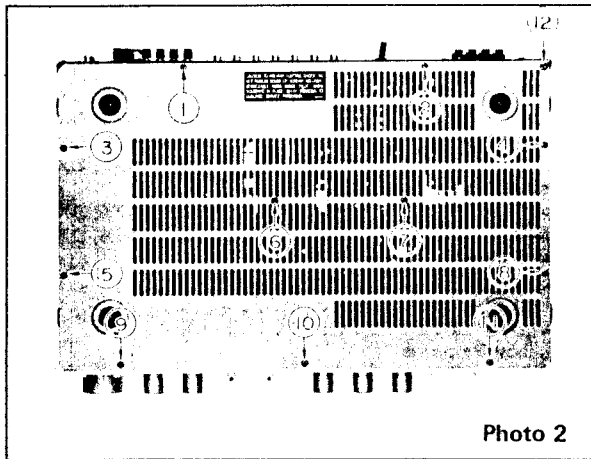


Photo 2

3. REMOVAL OF FRONT PANEL

- 1) Remove top and bottom covers (Refer to Step 1 and 2).
- 2) Loosen the set screws for the REC OUT and INPUT knobs with a 1.5mm hexagon wrench, then pull out each knob.
- 3) Remove screws (1) to (3) shown in Photo 3, then take off front panel.

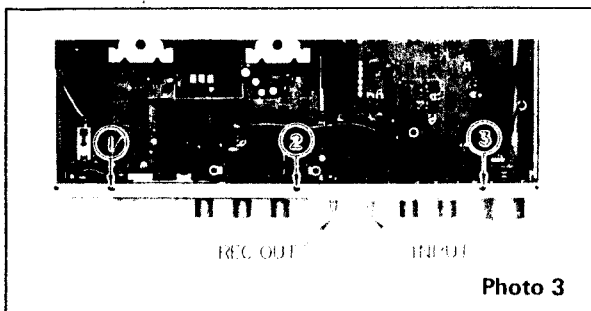


Photo 3

4. REMOVAL OF CONTROL C. BOARD-1

- 1) Remove top cover (Refer to Step 1).
- 2) Remove screws (1) to (3) shown in Photo 4, after disconnecting the lead wires, the circuit board can be taken off.

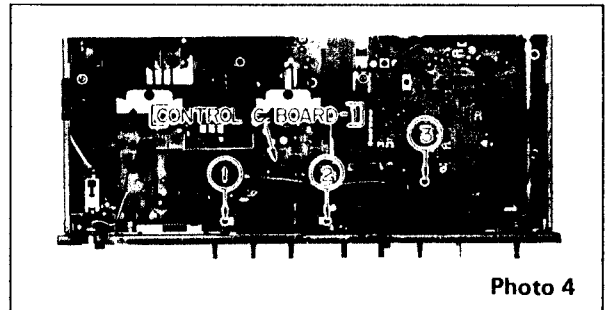


Photo 4

5. REMOVAL OF SUBPANEL

- 1) Remove front panel (Refer to Step 3).
- 2) Remove each control knob.
- 3) Remove Control C. Board-1 (Refer to Step 5).
- 4) Remove screws (1) to (10) and nuts (A) to (F) shown in Photo 5.
- 5) By pulling up the metal fitting over the headphone jack (G) in the direction of the arrow, the subpanel can be removed together with Tuner C. Board-2 and Control C. Board-2.
- 6) For total removal disconnect the lead wires of each circuit board.

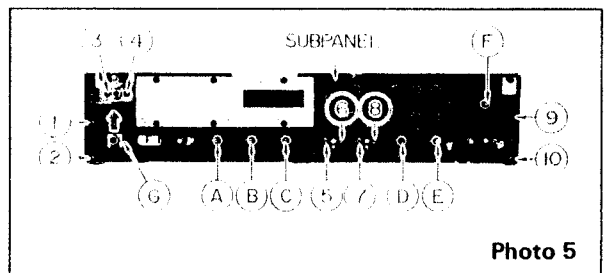


Photo 5

6. REMOVAL OF REAR PANEL

- 1) Remove top and bottom covers (Refer to Step 1 and 2).

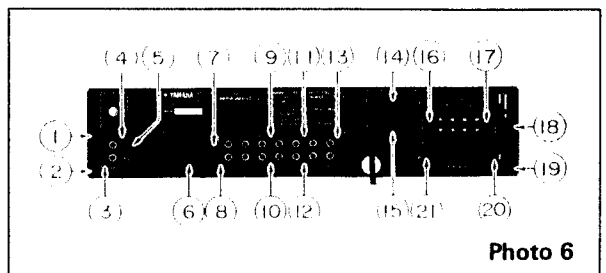
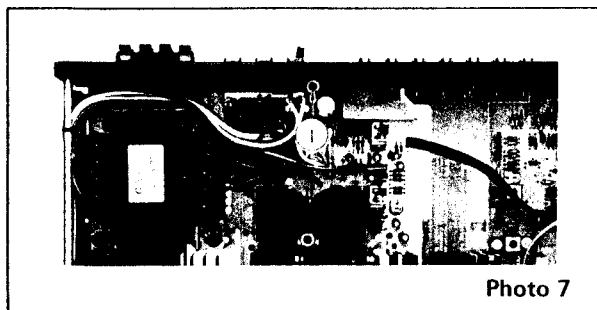


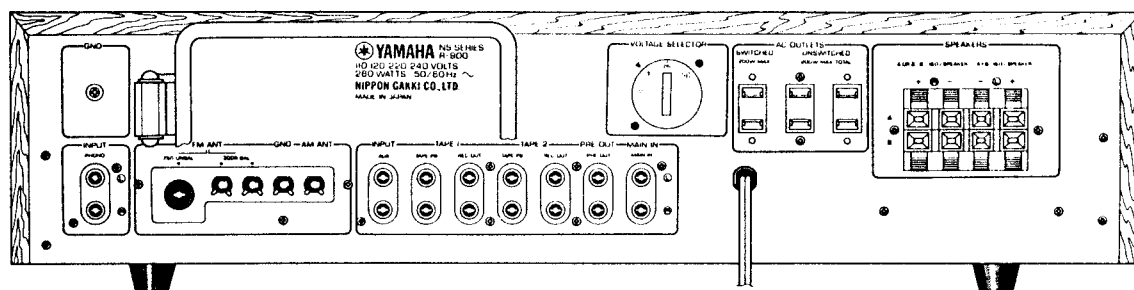
Photo 6

- 2) Remove screws ① to ②① shown in Photo 6.
- 3) By removing screws ① shown in Photo 7, the rear panel can be taken off together with the electric wiring left.

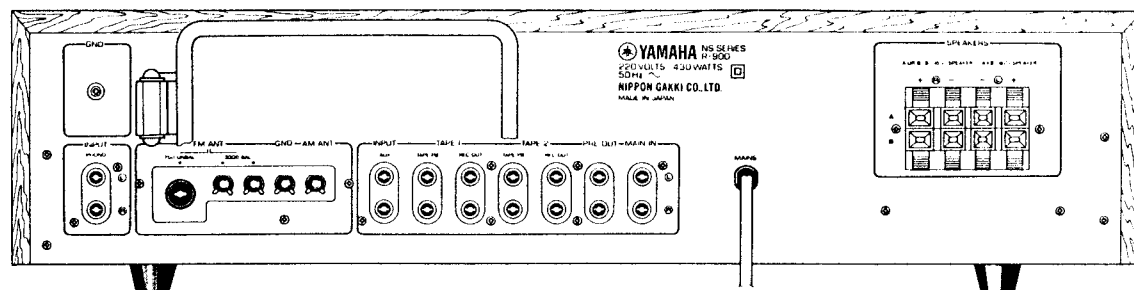


REAR PANELS

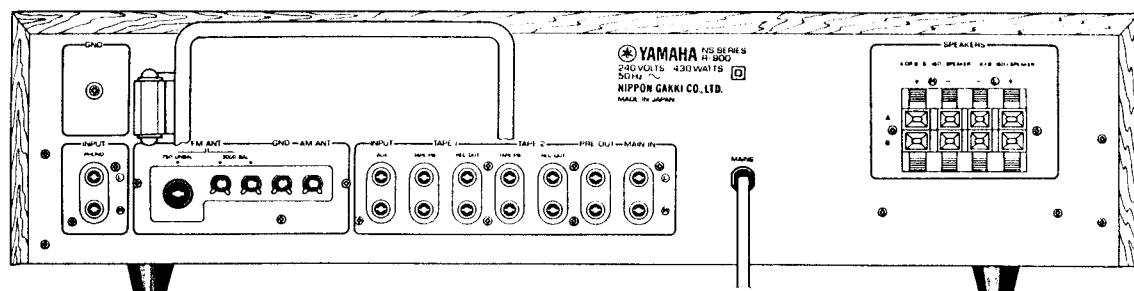
GENERAL MODEL



NORTH EUROPEAN and WEST GERMANY MODELS



BRITISH and AUSTRALIAN MODELS



■ ADJUSTMENTS

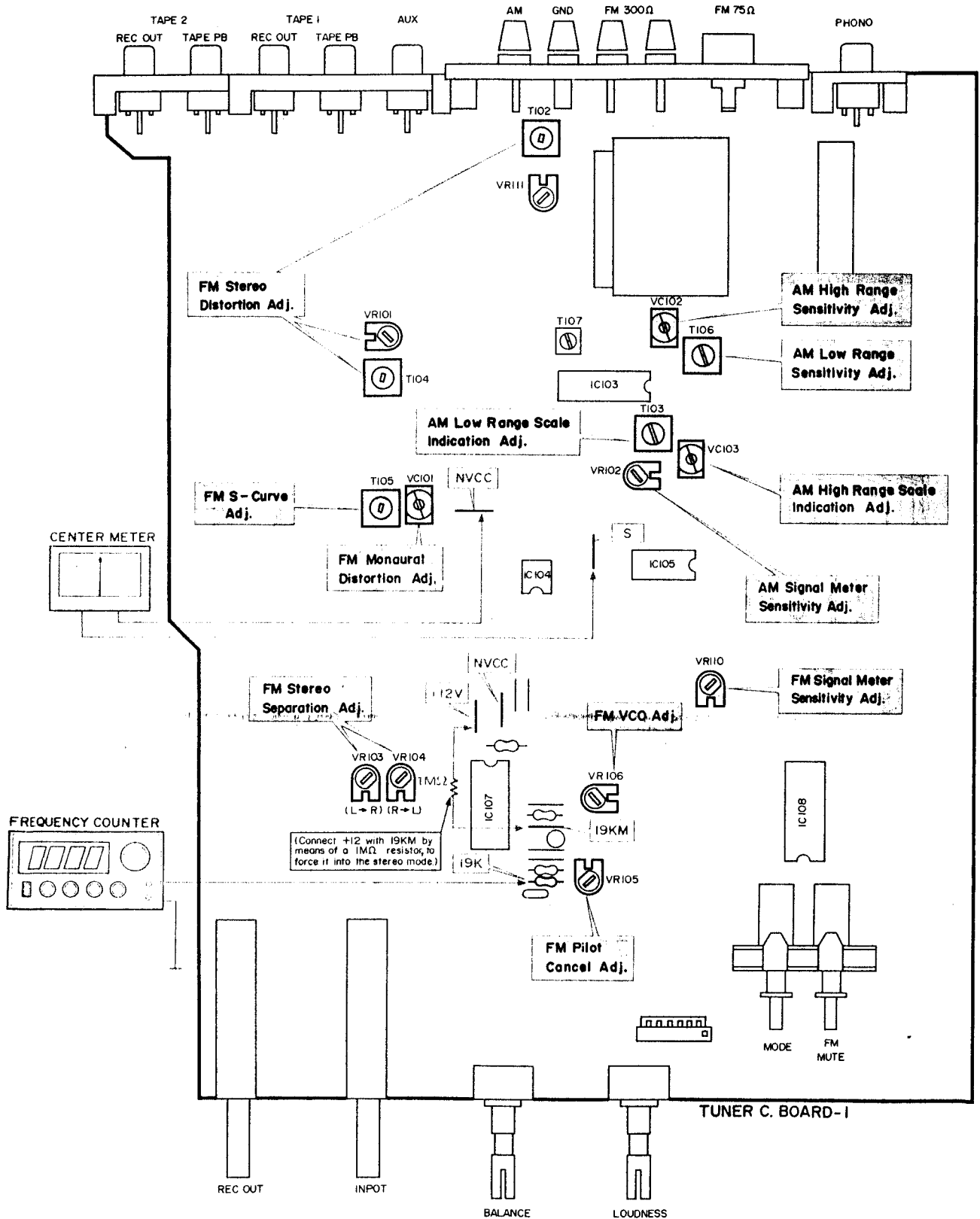


Fig. 1

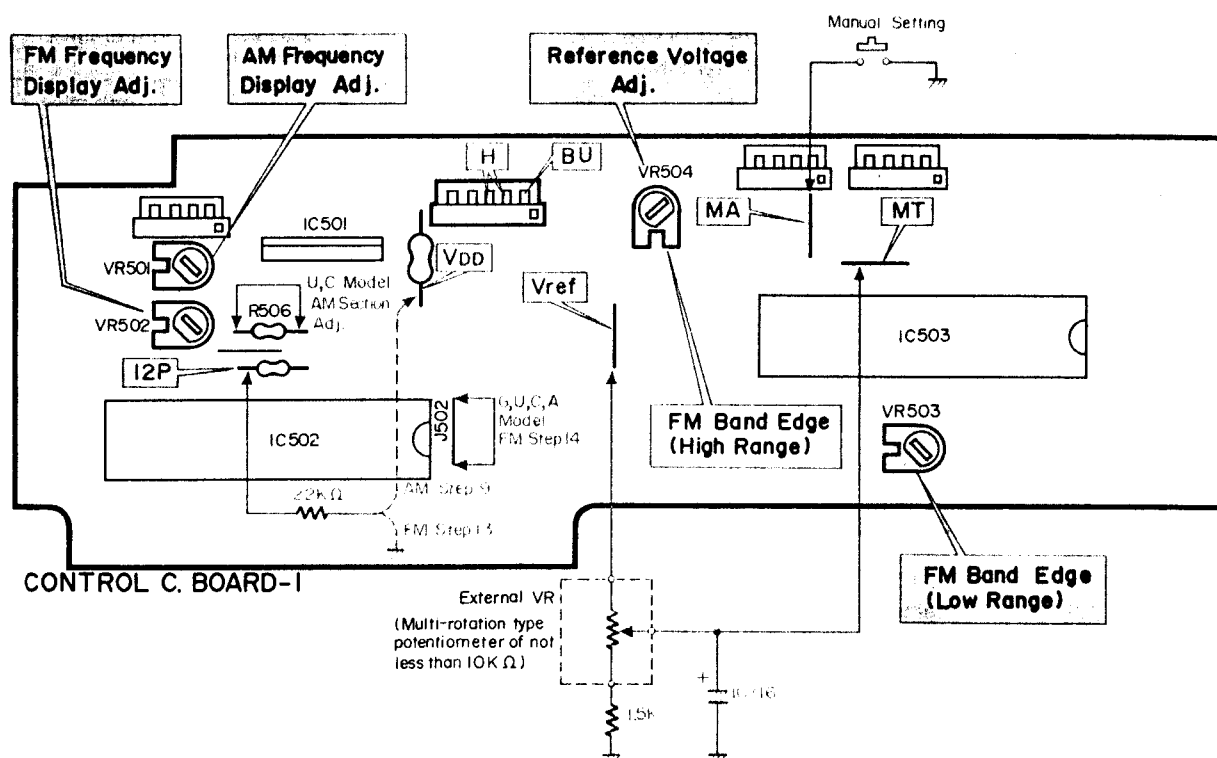


Fig. 2

1. FM TUNER ADJUSTMENTS

- 1) Set the switches to the following positions.
 Band select FM
 Mode switch STEREO
 FM Mute switch . . . ON
- 2) During adjustments use a low-pass filter.
- 3) Start adjustment 5 minutes after power switch-on.

4) Abbreviation of Instruments

- FM S.G : FM Signal Generator
- DM : Digital Multimeter
- OSC. : Oscilloscope
- DIST.M : Distortion Meter
- F.C : Frequency Counter
- VTVM : Vacuum Tube Voltmeter

Step	Adjustment items	Terminals to be connected	Required instruments	Adjustment locations	Adjustment method	Rating (standard)	Remarks
1	Reference voltage adjustment	Vref	DM	VR504		8.20V +0.05V -0	Voltage that constitutes the standard for the tuner's stability.
2	External VR setting	MT Vref E	Use a VR, the same as, or equivalent to, the one shown in Fig. 2.		After inserting VR between Vref and E, connect center tap to MT. (Refer to Fig. 2)		During adjustments, tune, using this VR.
3	Manual setting	MA E	Short-circuiting wire		Short-circuit the portion between MA and E momentarily, using the short-circuit wire.		
4	S-curve adjustment	S NVCC FM ANT terminals (For connection of 300 ohm balanced ANT)		T105 (Discr. Coil)	Connect center meter between S - NVCC and adjust so that center meter shows the center at times of detuning.		
5	Tuning point setting	FM ANT terminals OUTPUT Lch	Center meter FM S.G ANT. input: 70dBμ, 98MHz	External VR	Tune at 98MHz and adjust so that center meter shows center position.		To be LOCAL mode
6	Monaural distortion adjustment	FM ANT terminals OUTPUT Lch	FM S.G ANT input: 70dBμ, 98MHz, Mono, 1kHz, 100% modulation OSC. VTVM DIST.M	VC101 (Trimmer)	Adjust for minimum distortion	-60dB, or less (-70dB)	To be LOCAL mode
7	VCO adjustment	FM ANT terminals 19K	FM S.G 98MHz, no-modulation, F.C	VR106	Set to 19kHz (Refer to Fig. 1)	19kHz ± 20Hz (± 10Hz)	To be LOCAL mode
8	Stereo distortion adjustment	FM ANT terminals OUTPUT Lch, Rch	FM S.G ANT input: 70dBμ, 98MHz, stereo L,R, 1kHz, 100% modulation OSC. VTVM DIST.M	T102, T104 VR101	Adjust for minimum distortion	-60dB, or less (70dB)	To be LOCAL mode
9	Separation adjustment	Same as Step 8	Same as Step 8	VR103 (L → R) VR104 (R → L)	Adjust for maximum separation	58dB, or more	To be LOCAL mode
10	Pilot cancel	Same as Step 8	Same as Step 8 Pilot: 9% modulation	VR105	Observe waveform on OSC. and adjust for minimum level.	-45dB, or less	To be LOCAL mode
11	Signal meter sensitivity	Same as Step 8	Same as Step 8	VR110	Adjust so that all signal meter LEDs are on.		Confirm that LEDs are off at times of detuning.
12	S-curve offset confirmation	Same as Step 4	No ANT input		Confirm that voltage at S terminal is between 4V to 5.5V. If these values are not satisfied, readjust according to Step 4.		
13	Frequency display adjustment	Same as Step 8	Same as Step 8 98MHz ± 5kHz	VR502	Tune at 98MHz. For NE, WG and B models the point at which the 10kHz digit change is best. For G, U, C and A models the 12P terminal is connected to ground by a 22k ohms resistor and the point at which the flickering of the 100kHz digit stops is best.		

Step	Adjustment items	Terminals to be connected	Required instruments	Adjustment locations	Adjustment method	Rating (standard)	Remarks
14	Band edge confirmation (confirmation of receiving frequency band)			VR504 VR503	For the G,U,C and A models J502 is short-circuited (Refer to Fig. 2). Set for maximum frequency with external VR and adjust with VR504 until frequency display indicates 108.35 MHz. Then, set memory to Ch 1 and read. Set for minimum frequency with external VR and adjust with VR503 so that frequency display indicates 87.35MHz.		
15	Auto reception confirmation	FM ANT terminals	FM S.G ANT input: 70dB μ , 87.5MHz, 108MHz		Confirm reception of 87.5MHz and 108MHz with pre set and UP/DOWN switch.		

2. AM TUNER ADJUSTMENTS

- 1) This is to be carried out after adjustment of the FM tuner section has been completed.
- 2) Connect the AM loop antenna to the AM ANT terminal.
- 3) Set Band Selector to AM.
- 4) Abbreviation of instrument
AM S.G AM Signal Generator
- 5) For the U.S and Canadian models, adjust after shorting R506(2.2 Mohms) with shorting wire.

Step	Adjustment items	Terminals to be connected	Required instruments	Adjustment locations	Adjustment method	Rating (standard)	Remarks
1	External VR setting and Manual setting				Perform Steps 2 and 3 of FM section adjustment.		
2	S-curve center check	S NVCC	Center meter		Connect center meter between S-NVCC and confirm that the approximate center is shown.		
3	Low range scale indication adjustment	OUTPUT Lch or Rch		T103	Set for minimum frequency with external VR and adjust so that frequency display indicates 515 kHz.		
4	High range scale indication adjustment	Same as Step 3		VC103	Set for maximum frequency with external VR and adjust so that frequency display indicates 1620kHz.		
5	Low range sensitivity adjustment	Same as Step 3	AM S.G 700kHz, 50dB μ	T106 (Antenna coil)	Using external VR, tune to 700 kHz and adjust for maximum sensitivity.		
6	High range sensitivity adjustment	Same as Step 3	AM S.G 1450kHz	VC102 (Antenna trimmer)	Using external VR, tune to 1450 kHz and adjust for maximum sensitivity.		
7	Differential sensitivity adjustment	Same as Step 3	AM S.G 600kHz, 1450kHz	T106, VC102	Adjust by repeating Steps 3 to 6		
8	Signal meter sensitivity adjustment		AM S.G 950kHz, 80dB μ	VR102	Adjust so that all signal meter LEDs are light. Be sure LEDs are off at times of detuning.		
9	Frequency display adjustment		AM S.G 950kHz \pm 100Hz 80dB μ	VR501	Tune at 950kHz and connect the 12P terminal to the VDD with a 22 kohms resistor. The point at which the flickering of the 1kHz digit stop is best.		
10	Auto reception confirmation		AM S.G 525kHz, 1605kHz		Confirm reception of 525kHz and 1605kHz with pre set and UP/DOWN switch.		

3. POWER SUPPLY VOLTAGE ADJUSTMENT

1. Adjust VR304, then adjust so that +25 terminal voltage becomes $+25V \pm 0.2V$.
2. Confirm that each of the following terminal is within the respective range listed below.
 - +12 $+13V \pm 1V$
 - 25 $-25V \pm 0.5V$
 - H $+3V \pm 1V$
 - BU $+2.5V \pm 1V$
 - AL (Speaker Out Lch) . $.0 \pm 100mV$
 - AR(Speaker Out Rch) . $.0 \pm 100mV$

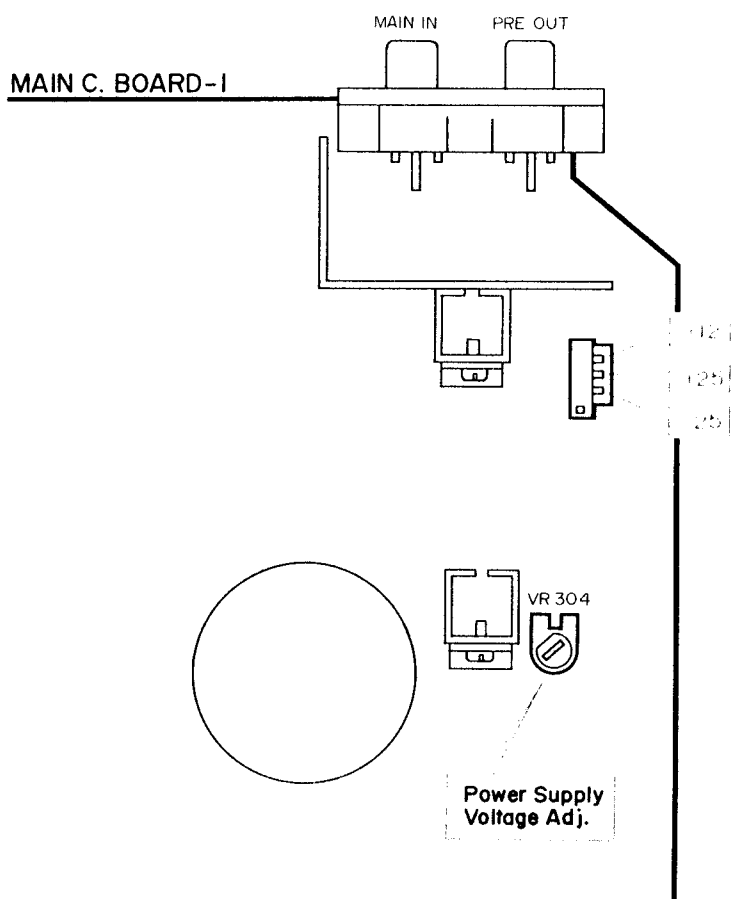
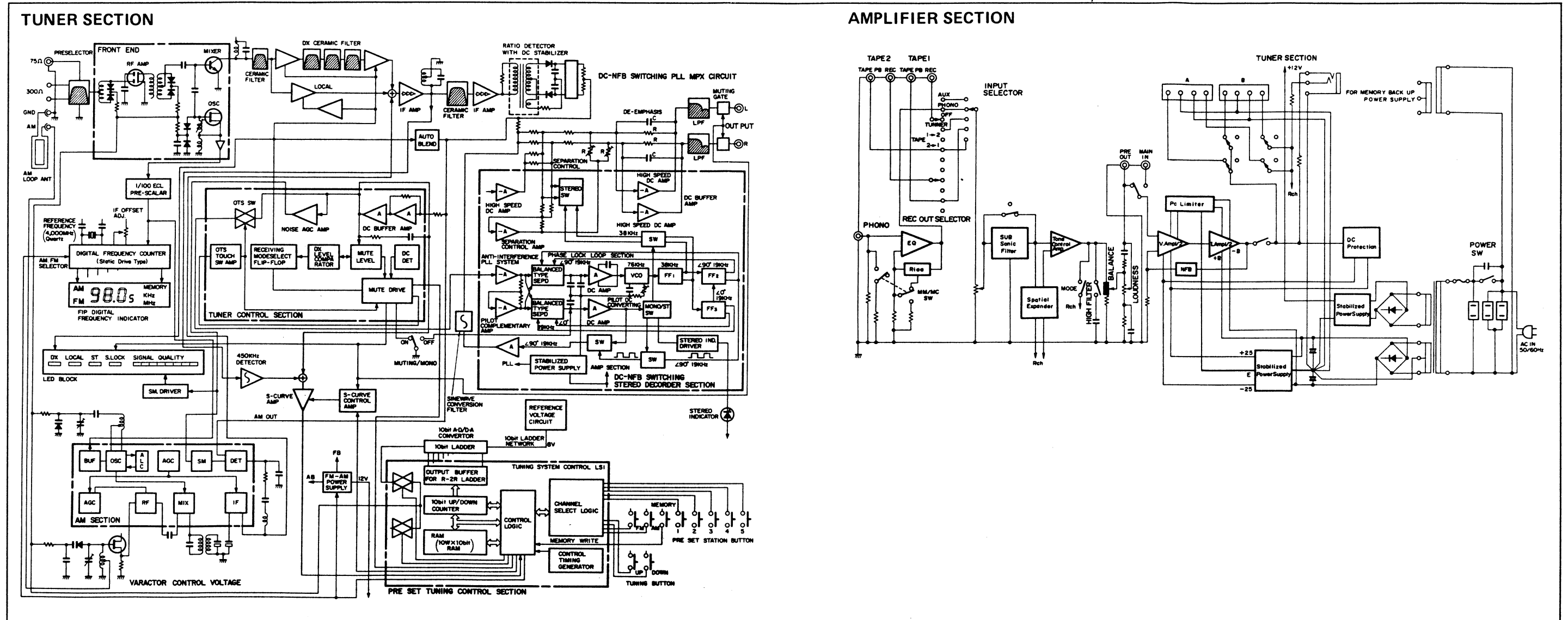
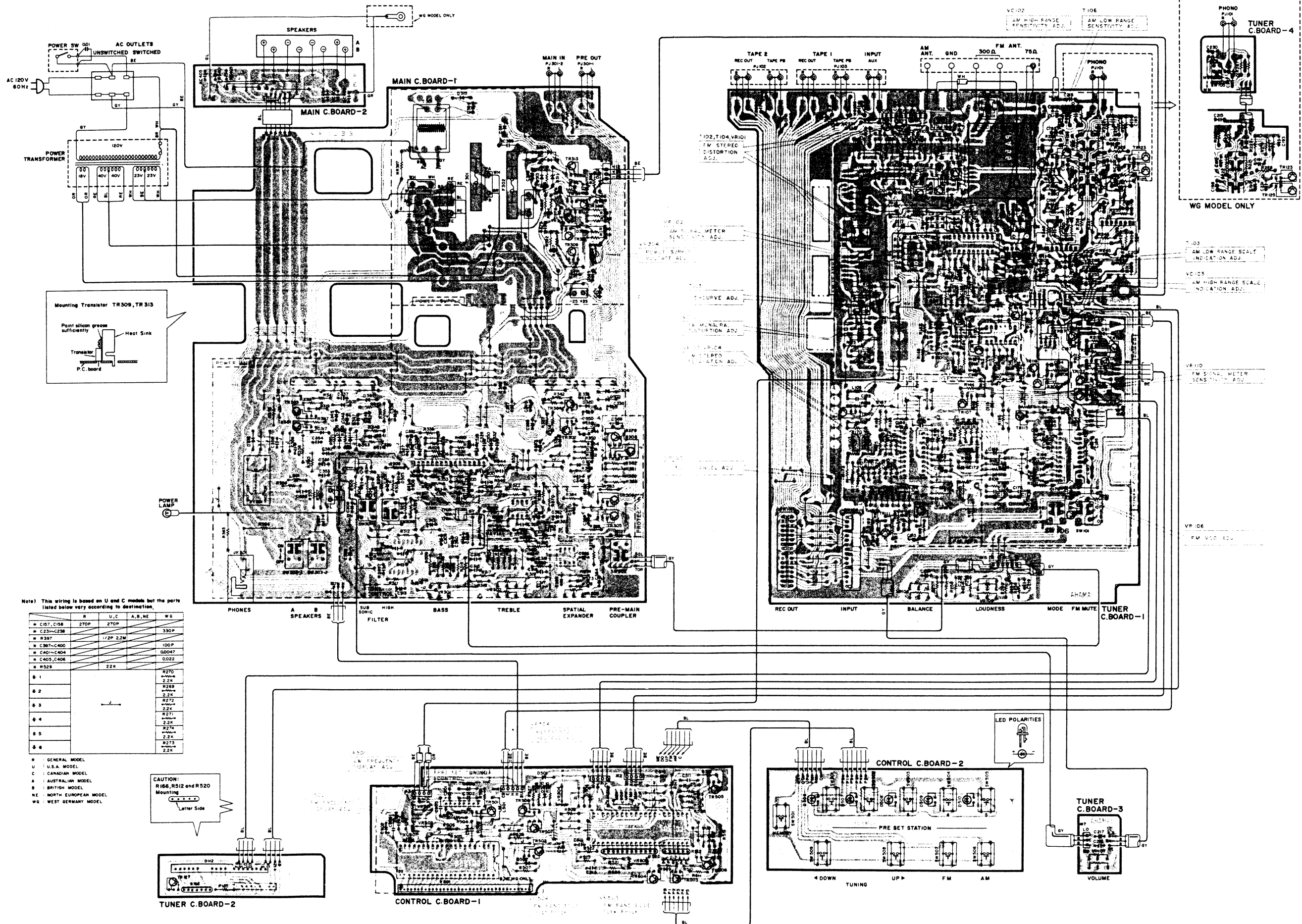


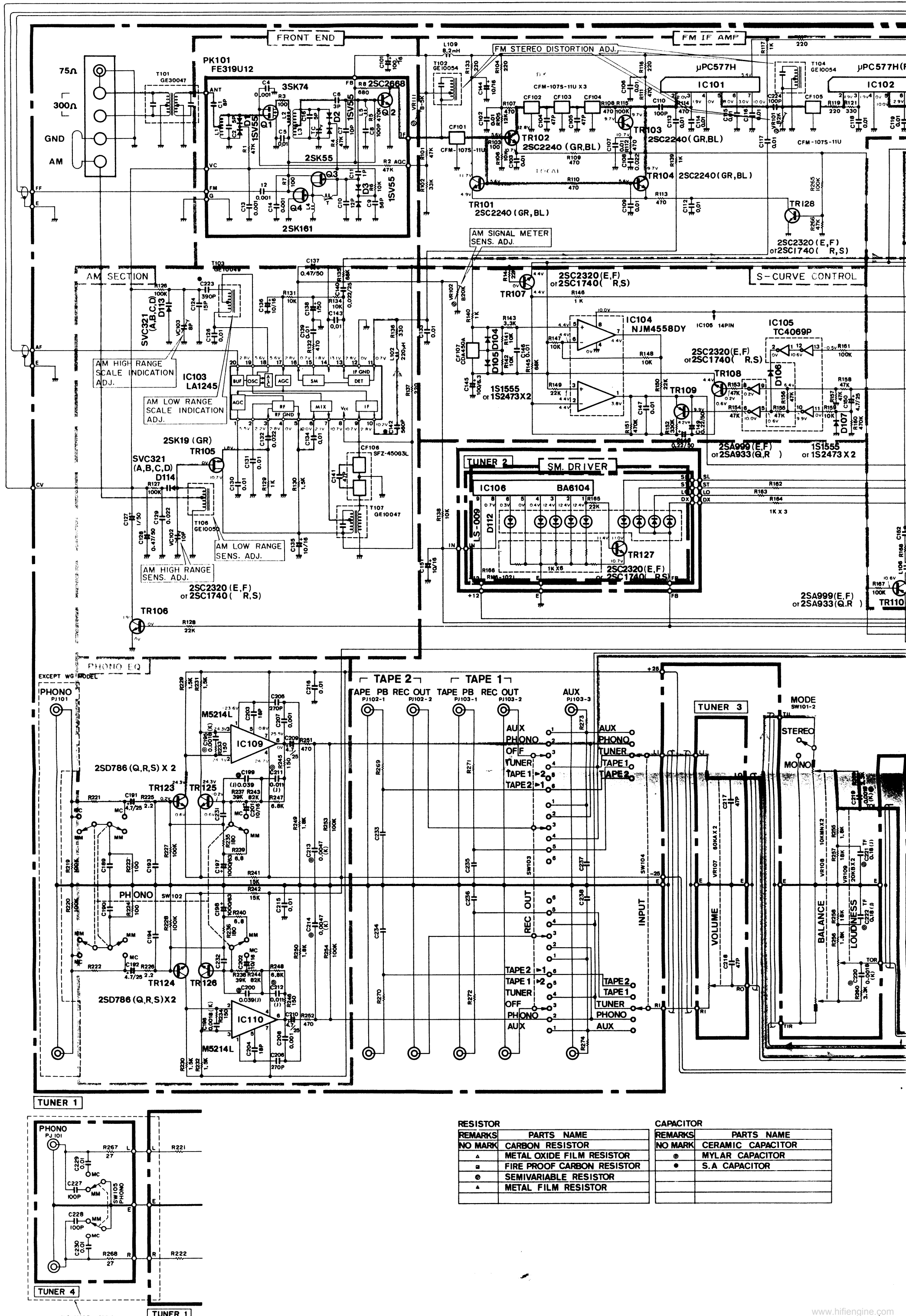
Fig. 3

■ BLOCK DIAGRAM

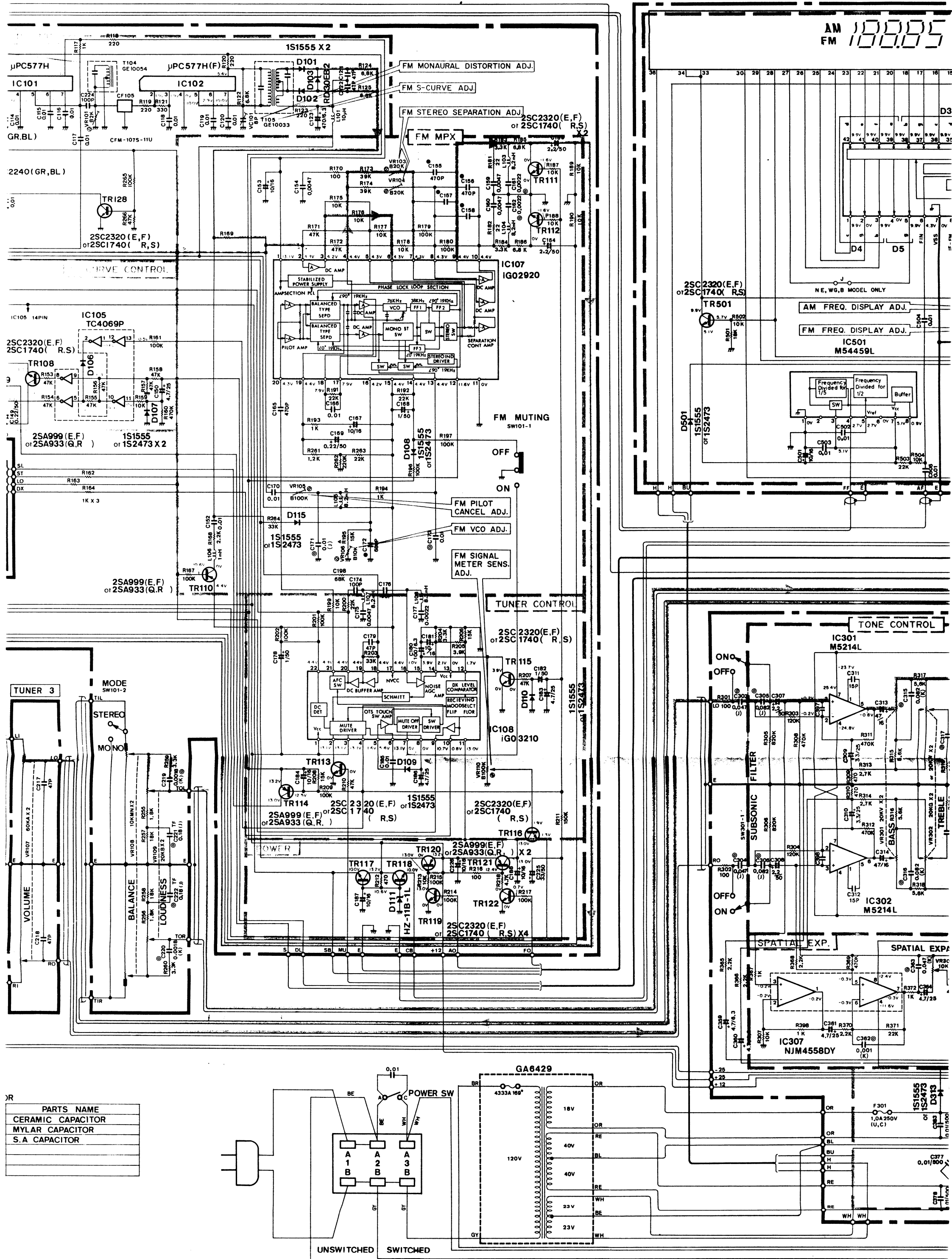


WIRING





RESISTOR		CAPACITOR	
REMARKS	PARTS NAME	REMARKS	PARTS NAME
NO MARK	CARBON RESISTOR	NO MARK	CERAMIC CAPACITOR
▲	METAL OXIDE FILM RESISTOR	⊙	MYLAR CAPACITOR
■	FIRE PROOF CARBON RESISTOR	●	S.A. CAPACITOR
⊙	SEMIVARIABLE RESISTOR		
▲	METAL FILM RESISTOR		



AM 100.5
FM 100.5

AM FREQ. DISPLAY ADJ.
FM FREQ. DISPLAY ADJ.
IC501
M54459L

TONE CONTROL

IC301
M5214L

IC302
M5214L

IC307
NJM4558DY

TUNER CONTROL

2SC2320(E,F)
or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

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or 2SC1740(R,S)

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or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

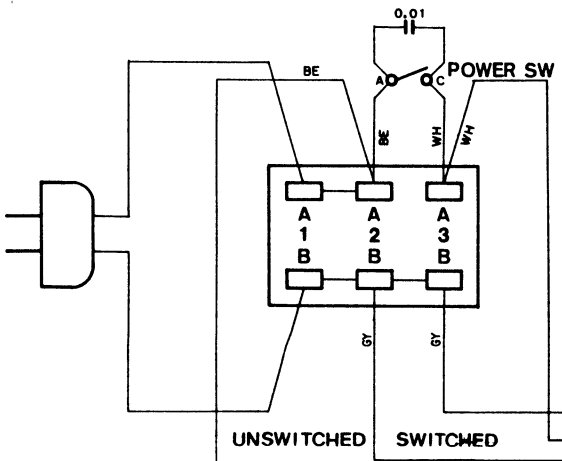
2SC2320(E,F)
or 2SC1740(R,S)

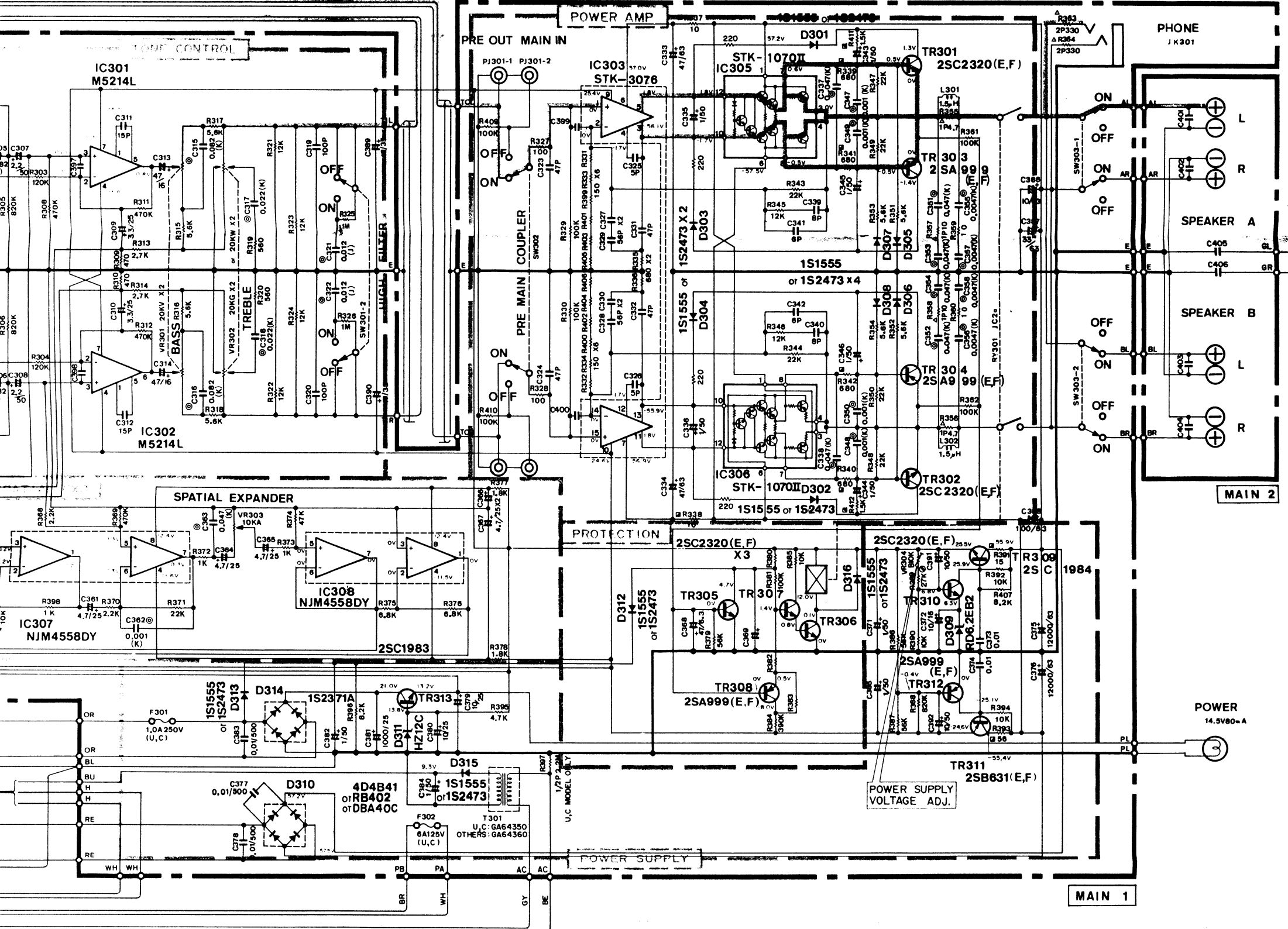
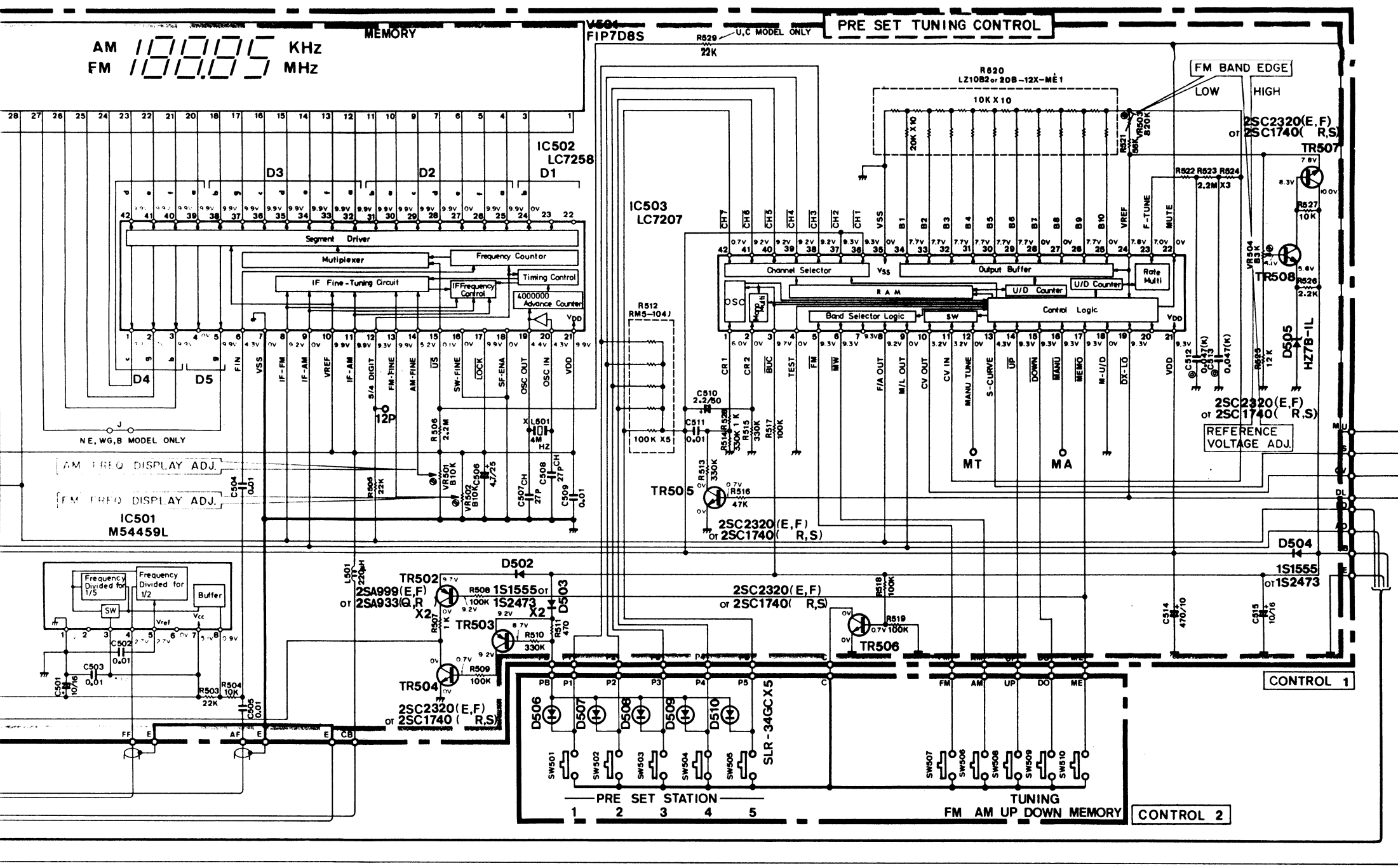
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or 2SC1740(R,S)

2SC2320(E,F)
or 2SC1740(R,S)

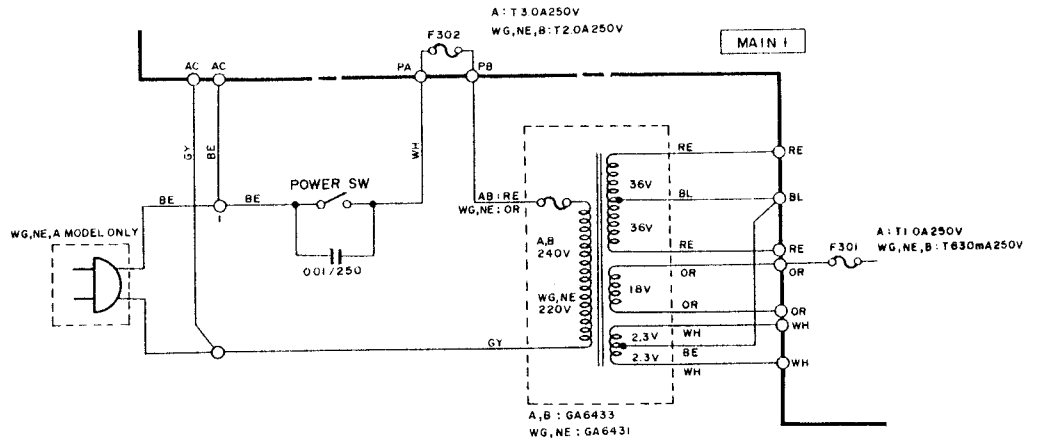
2SC2320(E,F)
or 2SC1740(R,S)

PARTS NAME
CERAMIC CAPACITOR
MYLAR CAPACITOR
S.A. CAPACITOR

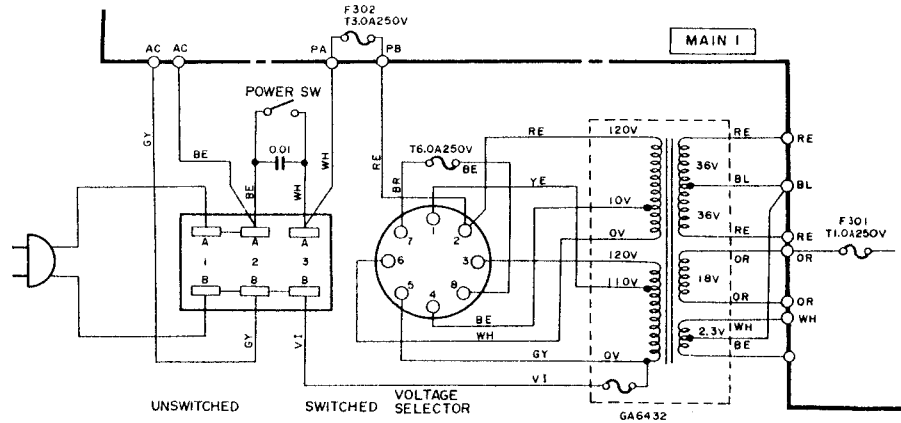




■ AUSTRALIAN, BRITISH, N.EUROPEAN AND W.GERMANY MODEL



■ GENERAL MODEL



Notes)

1. Voltage values

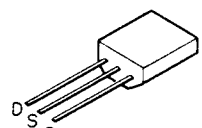
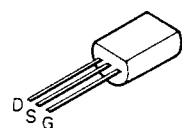
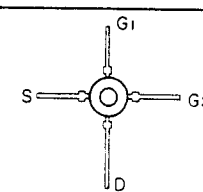
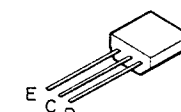
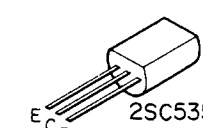
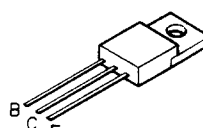
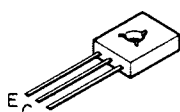
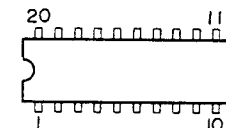
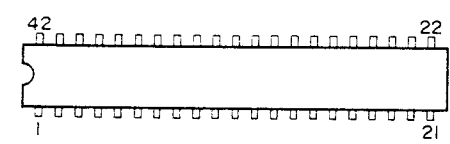
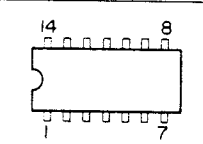
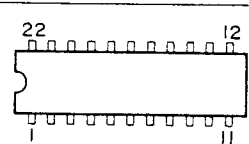
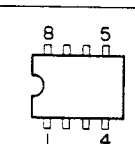
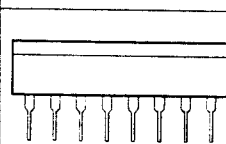
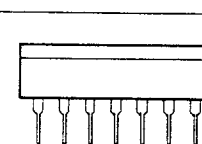
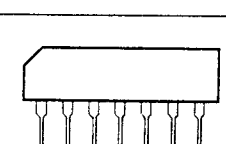
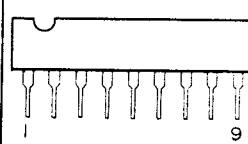
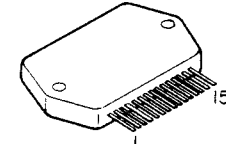
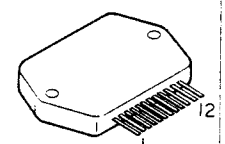
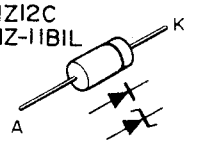
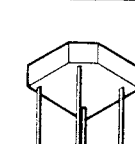
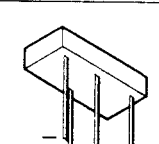
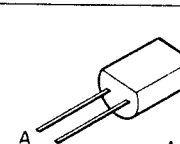
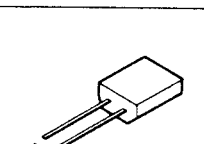
Tuner is used together with FM and AM sections for tuning. The pre set tuning control section is used for reception of 98MHz FM mode. All other sections used at non-signaling times.

2. This schematic diagram is based on U and C models but the parts listed below vary according to destination.

	R, U, C	A, B	NE	WG
C157, C158	270P	/	/	/
C189, C190	0.01(K) ⊙	0.01(K) ⊙	0.01(K) ⊙	0.01
C193, C194	220P	220P	220P	330P
C231, C232	/	/	/	330P
C233 to C238	/	/	/	330P
C397 to C400	/	/	/	100P
C401 to C404	/	/	/	0.0047
C405, C406	/	/	/	0.02
R169	15K	15K	10K	10K
R221, R222	150	150	150	3.3K
R269 to R274	Short	Short	Short	2.2K

	U, C	R, A, B, NE, WG
R380	390K	270K
R382	27K	33K
R383	270K	330K
C369	22/35	33/35

- R : GENERAL MODEL
- U : U.S.A. MODEL
- C : CANADIAN MODEL
- A : AUSTRALIAN MODEL
- B : BRITISH MODEL
- NE : NORTH EUROPEAN MODEL
- WG : WEST GERMANY MODEL

 <p>2SK161</p>	 <p>2SK19 2SK55</p>	 <p>3SK74</p>	 <p>2SC2668</p>	 <p>2SC535 2SC1740 2SC2320 2SA933 2SA999 2SD786</p>	 <p>2SC1984 2SC1983</p>	 <p>2SB631</p>	 <p>LAI245 iGO2920</p>
 <p>LC7207 LC7258</p>	 <p>TC4069</p>	 <p>iGO3210</p>	 <p>NJM4558</p>	 <p>M54459L</p>	 <p>M5214L</p>	 <p>μPC577H</p>	
 <p>BA6104</p>	 <p>STK-3076</p>	 <p>STK-1070II</p>	 <p>HZ12C HZ-11BIL ISI555 RD3.0EB2 IS2473 RD5.6EB2</p>	 <p>RB40</p>	 <p>SIRBA</p>	 <p>ISV55</p>	 <p>SVC321</p>

PARTS LIST

STEREO RECEIVER

R-900

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Main Circuit Board	12
Control Circuit Board	16

The symbol in Markets is abbreviation shown for destination.

U.....	U.S.A. model
C.....	Canadian model
R.....	General model
A.....	Australian model
B.....	British model
G.....	North European model
W.....	West Germany model

004426

SINCE 1947



YAMAHA

NIPPON GAKKI CO., LTD. HAMAMATSU, JAPAN

'81.4. 2.5K

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■ PARTS LIST (All Over)

R-900/900M

Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
* 1	32 00 09 96 62 72 10	Cabinet	キャビネット			U
*	32 00 09 96 62 73 10					C
*	32 00 09 96 62 74 10					A,G,B,W
*	32 00 07 96 62 71 10			R-700		R
*	32 00 09 96 62 79 10					W
* 1-a	32 00 00 AA 60 64 30	Radiation Grille	放射グリル			U
* 1-b	32 00 00 AA 60 64 40					C
1-c	42 00 00 EV 18 03 00	Hexagonal Nut with Washer M3	座付六角ナット			C
* 2	32 00 00 NB 60 05 10	Panel Unit	パネルユニット			R,U,C
*	32 00 00 NB 60 05 20					A,G,B,W
* 2-1	32 00 00 CB 60 25 60	Inducated Cover	表示カバー			
* 2-2	32 00 00 NB 60 16 10	Push Button Assembly	5連Ass'y	5range		
* 2-3	32 00 00 NB 60 02 60	Tuning Button Assembly	TボタンAss'y	Seesaw type		
* 2-4	32 00 00 NB 60 02 70	Push Button Assembly	WボタンAss'y	2range		
* 2-5	32 00 00 NB 60 02 80		ボタンAss'y			
* 2-6	32 00 00 NB 09 99 30	Push Button Assembly	ブッシュボタンAss'y			
* 2-7	32 00 00 NB 09 39 20			CR-640		
2-8	42 00 00 CB 07 41 90	Adhesive Tape	ダブルタックテープ			
* 3	32 00 00 NA 07 63 00	Tuner Circuit Board	チューナシート			R,U,C
*	32 00 00 NA 07 63 10					A,B
* 3	32 00 00 NA 07 63 20					G
*	32 00 00 NA 07 63 30					W
* 4	32 00 00 NA 07 63 80	Main Circuit Board	メインシート			R,A
*	32 00 00 NA 07 63 90					U,C
*	32 00 00 NA 07 64 00					G,B
*	32 00 00 NA 07 73 60					W
5	32 00 00 NA 07 64 10	Control Circuit Board	コントロールシート		R-700	R,A
*	32 00 00 NA 07 64 20					U,C
*	32 00 00 NA 07 64 30					G,B,W
6	42 00 00 CB 06 86 30	Cord Stopper SR-3P-4	コードストッパー			U,C
*	42 00 00 CB 07 27 50	SN-4N-4				R,A,G,B,W
7	42 00 00 JB 00 06 80	Lamp lead-Type 14.5V 80mA	パイロットランプリード式			
*	42 00 00 JB 00 09 20			Inter-changeable		
8	42 00 00 LB 60 29 80	AC Outlet Triple M7017	ACアウトレット			R,U,C
9	42 00 00 MG 00 07 80	Power Cord(Black) 6A 250V	電源コード	2m		R
*	42 00 00 MG 00 08 40	() 10A 125V		2m		U,C
*	42 00 00 MG 00 09 20	(Gray) 7.5A 250V		2.5m		A
*	42 00 00 MG 00 09 50	() 2.5A 250V		2m		G,W
*	42 00 00 MG 00 10 00	(Black) 6A 300/500V		2m		B
* 10	32 00 00 AA 60 59 60	Rear Panel	リヤパネル			R
*	32 00 00 AA 60 59 70					U,C
* 10	32 00 00 AA 60 59 80					A,B
*	32 00 00 AA 60 59 90					G,W
* 11	32 00 00 AA 60 59 30	Stav. Circuit Board	シートステイ			
* 12	32 00 00 AA 60 58 90	Transformer	トランスステイ			
13	32 00 00 AA 60 55 50	Shield Plate	シールド板		R-300 R-500	R
* 14	32 00 00 AA 60 59 40	Holder, Electrolytic Cap	ケミコンホルダー			
15	32 00 00 CB 60 26 40	Rod Bush	ロッドブッシュ			
16	32 00 00 CB 60 33 40	Clip, Cable	ケーブルクリップ			
17	42 00 00 CB 06 88 80	Plastic Rivet	プラスチックリベット			
18	32 00 00 CB 06 89 90	Extension Rivet	延長リベット		T-1	
19	32 00 00 CB 60 19 70	Holder, Antenna No. 1538	アンテナホルダー		R-300 R-500	
20	42 00 00 CB 09 76 30	Cap. lamp (Red)	ランプキャップ			

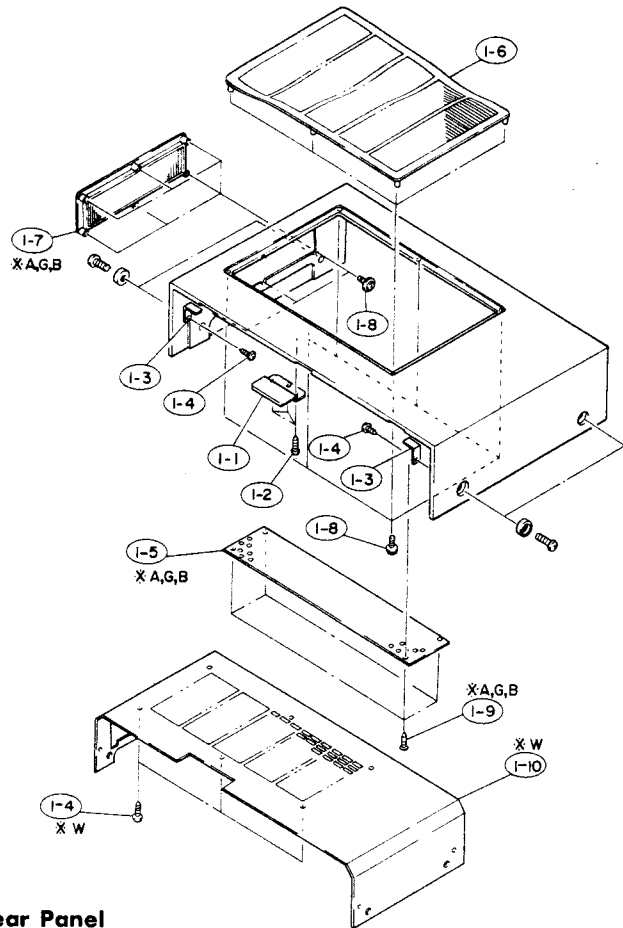
* : New Part (新部品)

R-900/900M

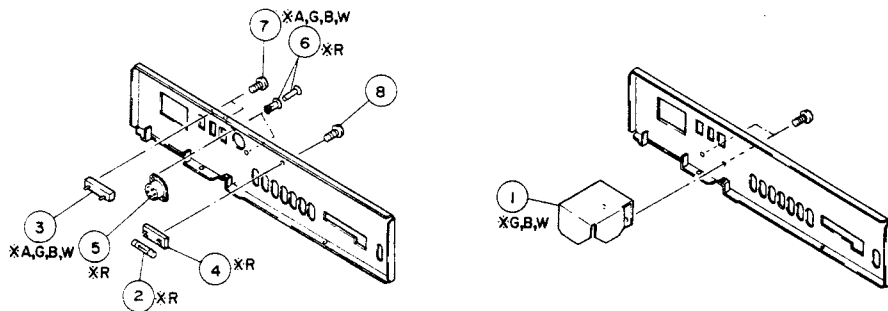
Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
21	42 00 00 EZ 00 14 00	Screw, GND Terminal 3×13.5	アース端子ネジ	MFNi II		
22	42 00 00 ED 03 00 60	Bind Head Screw 3×6(ZMC2-Y)	鉄バインド小ネジ			
23	42 00 00 ED 33 00 60					R,A,G,B,W
24	42 00 00 EN 34 00 10	Bind Head Bonding Tapping Screw 3×8(FCM3-B#)	鉄バインドボンディングタッピンType II			
25	42 00 00 EK 03 00 60	B.W Head Tapping Screw 3×8(φ10)(ZMC2-Y)	鉄BWヘッドタッピンネジ			
26	42 00 00 EV 90 13 60	Flat Washer Sems Type (φ3.6, φ10×1.0)(FNM3-3g)	鉄セムス平座金			
27	42 00 00 EI 03 00 80	Bind Head Tapping Screw 3×8(ZMC2-Y)	鉄バインドタッピンネジ			
28	42 00 00 KA 80 12 30	Push Switch SY10-3 TV-5	ブッシュSW			R,U,C
*	42 00 00 KA 80 24 60	SY10-3 S 4A 128A		Inter-changeable		A,W,G,B
*	42 00 00 KA 80 24 70	SS-13 S 5A 40A				
29	42 00 00 Fi 34 41 00	Ceramic Capacitor 0.01μF MY(DE)	セラコン			R,U,C
30	42 00 00 FR 16 41 00	Metallized Paper Capacitor 0.01μF AC250V	MPコン			A,W,G,B
31	42 00 00 CB 07 21 90	Cover for Capacitor SB-0632-B	コンデンサーカバー			
32	42 00 00 CB 09 52 60		SB-0633			R,U,C
* 33	42 00 00 GA 64 32 00	Power Transformer	電源トランス			R
*	42 00 00 GA 64 29 00					U
*	42 00 00 GA 64 30 00					C
*	42 00 00 GA 64 31 00					G,W
*	42 00 00 GA 64 33 00					A,B
34						
35	42 00 00 CB 09 95 80	Cover, Fuse Holder SB-0664U	ヒューズホルダーカバー			
36	32 00 00 AA 60 58 30	Bottom Cover	ボトムカバー			R-700
37	32 00 00 AA 60 59 10	Radiator Guide	ラジエーターガイド			R,U,C
38	32 00 00 AA 60 59 20	IC Stopper	IC押え			
*	32 00 00 AA 60 74 00					A,G,B,W
* 39	32 00 00 AA 60 77 20	Angle, Transformer	トランスアングル			R-700
*	32 00 00 AA 60 77 10					R-300 R-500
* 40	32 00 00 BA 08 05 60	Heat Sink	放熱板			R-700
41	32 00 00 BA 08 03 60	Knob, Volume	VOLツマミ			R-700
42	32 00 00 BA 07 94 60	Switch	SWツマミ			A-760
43	32 00 00 BA 08 01 40	Knob	ツマミ			R-300 R-500
44	32 00 00 BA 08 07 10	Holder, Radiator	ラジエーターホルダー			R-700
* 45	32 00 00 BA 08 07 00	Sub Radiator	サブラジエーター			A,G,B,W
* 46	32 00 00 NB 60 03 50	Display Panel Assembly	表示パネルAss'y			R-700
* 47	32 00 00 CB 60 33 20	Masked LED	LEDマスク			R-700
48						
49	32 00 00 CB 07 95 20	Hole Cap	ホールキャップ			CR-2020
50	32 00 00 CB 09 86 00	Leg	脚			R-700
* 51	32 00 00 CB 60 40 70	Crank Rod	クランクロッド			W
* 52	32 00 00 CB 60 26 50	Push Rod	ブッシュロッド			
53	32 00 00 CB 07 93 80	(B)	ブッシュロッド(B)			R-820
54	42 00 00 ED 35 01 20	Bind Head Screw 5×12(FCM3-B#)	鉄バインド小ネジ			
55	42 00 00 EN 33 00 70	Bind Head Tapping Screw 4×8()	鉄バインドタッピンネジ Type-II			
56	42 00 00 EN 03 00 50					
57	42 00 00 EK 96 60 70	B.W Head Tap Screw(B-3 vie)	鉄BWヘッドタッピンネジ			
58	42 00 00 EN 33 01 10	Bind Head Tapping Screw 5×8(FCM3-B#)	鉄バインドタッピンネジ Type-II			A,G,B,W
59	42 00 00 EK 06 50 60	B.W Head Screw 4×80(φ10)(ZMC2-Y)	鉄BWヘッド小ネジ			
60	42 00 00 EZ 00 02 10	Hexagonal Set Screw M3×4(FCM3-B#)	六角穴付止メネジ			
61	42 00 00 EV 41 30 40	Toothed Lock Washer 4S(FCM3-B#)	鉄内歯形歯付座金			
62	42 00 00 EV 30 34 00	Spring Lock Washer 4S(FCM3-B#)	鉄バネ座金			
63	32 00 00 AA 60 36 50	Screw with Step	段付ネジ			
64	32 00 00 CB 09 99 10	Anti Vibration Rubber	防振ゴム			

* : New Part (新部品)

Top Cover



Rear Panel



Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
1	32 00 09	96 62 74 10 Cabinet	キャビネット			A,G,B
1-1	32 00 00	AA 60 59 50 Metal Fitting	反り止め金具		R-700	
1-2	42 00 00	EQ 03 11 00 Round Head Wood Screw 3.1×10(ZMC2-Y)	鉄丸木ネジ			
1-3	32 00 00	AA 60 77 00 Guard, Corner	コーナーガード		R-700	
1-4	42 00 00	EN 03 20 20 Bind Head Tapping Screw 3×6(ZMC2-Y)	鉄バインドタッピング	Type-I	R-700	
1-5	32 00 00	BA 08 06 90 Punching Grille	パンチングメタル			A,G,B
1-6	32 00 00	CB 60 21 30 Radiation Grille	放熱グリル			R,A,G,B,W
1-7	32 00 00	CB 09 12 20 Side Grille	サイドグリル			A,G,B
1-8	42 00 00	EK 33 60 10 B,W Head Tapping Screw φ8.3×8(FCM3-Bf)	鉄B,Wヘッドタッピングネジ			
1-9	40 10 00	EP 03 11 00 Flat Head Wood Screw 3.1×10	鉄皿木ネジ			
1-10	32 00 00	AA 60 74 90 Shield Case	シールドケース			W

* : New Part (新部品)

PARTS LIST (Rear Panel)

Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
1	32 00 00	AA 60 72 20 Cover for Transformer	トランスカバー		R-700	G,B,W
2	42 00 00	KB 00 12 80 Fuse T6.0A 250V	ヒューズタイラッシュ			R
3	42 00 00	LA 00 29 50 2P Terminal Board MA0092A	2P中継端子台			A,G,B,W
4	42 00 00	LB 20 13 00 Fuse Holder	ヒューズホルダー			R
5	42 00 00	LB 20 14 80 Voltage Selector	電圧切替器			R
6	42 00 00	CB 06 88 80 Plastic Rivet φ3.5	プラスチックリベット			R
7	42 00 00	ED 33 00 60 Bind Head Screw 3×6(ZMC2-Bf)	バインド小ネジ			A,GBW
8	42 00 00	EN 34 00 10 Bind Head Bonding Tapping Screw 3×8(FCM3-Bf)	バインドボンドタッピングタッピングネジ	Type-II		R

* : New Part (新部品)

■ PARTS LIST (Circuit Board)

R-900

Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
* 32:00:00	NA:07:63:00	Tuner Circuit Board	チューナシート			R.U.C
* 32:00:00	NA:07:63:10					A,B
* 32:00:00	NA:07:63:20					G
* 32:00:00	NA:07:63:30					W
C101	42 00 00 UW83 81 00	Electrolytic Capacitor	100 μ F 16V	ケミコン		
C102	42 00 00 Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン		
C103	42 00 00 FG 41 14 70		47PF 50V (K)			
C104	42 00 00 Fi 17 41 00		0.01 μ F 25V			
C105	42 00 00 FG 44 42 20		0.022 μ F 50V(Z)			
C106	42 00 00 Fi 17 41 00		0.01 μ F 25V			
C107	42 00 00 FG 44 42 20		0.022 μ F 50V(Z)			
C108	42 00 00 Fi 17 41 00		0.01 μ F 25V			
C109	42 00 00 Fi 17 41 00		0.01 μ F 25V			
C110	42 00 00 Fi 17 21 00		100PF 50V			
C111	42 00 00 UW83 71 00	Electrolytic Capacitor	10 μ F 16V	ケミコン		
C112	42 00 00 Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン		
C113	42 00 00 Fi 17 14 70		47PF 50V			
C121	42 00 00 Fi 17 14 70		47PF 50V			
C122	42 00 00 Fi 17 14 70		47PF 50V			
C123	42 00 00 UW81 84 70	Electrolytic Capacitor	470 μ F 6.3V	ケミコン		
C124	42 00 00 FG 41 11 50	Ceramic Capacitor	15PF 50V (K)	セラコン		
C125	42 00 00 UW86 54 70	Electrolytic Capacitor	0.47 μ F 50V	ケミコン		
C126	42 00 00 Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン		
C127	42 00 00 UW86 61 00	Electrolytic Capacitor	1 μ F 50V	ケミコン		
C129	42 00 00 FG 44 42 20	Ceramic Capacitor	0.022 μ F 50V(Z)	セラコン		
C130	42 00 00 Fi 17 41 00		0.01 μ F 25V			
C131	42 00 00 Fi 17 41 00		0.01 μ F 25V			
C132	42 00 00 FG 44 42 20		0.022 μ F 50V(Z)			
C133	42 00 00 Fi 17 41 00		0.01 μ F 25V			
C134	42 00 00 Fi 17 41 00		0.01 μ F 25V			
C135	42 00 00 UW83 71 00	Electrolytic Capacitor	10 μ F 16V	ケミコン		
C136	42 00 00 UW86 54 70		0.47 μ F 50V			
C137	42 00 00 UW86 54 70		0.47 μ F 50V			
C138	42 00 00 UW86 61 00		1 μ F 50V			
C139	42 00 00 Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン		
C140	42 00 00 Fi 17 42 20		0.022 μ F 25V			
C141	42 00 00 FG 41 14 70		47PF 50V (K)			
C142	42 00 00 FS 25 25 60	Semi-Conductive Ceramic Capacitor	560PF 50V (J)	フォーミングSAコン		
C143	42 00 00 Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン		
C144	42 00 00 UW83 71 00	Electrolytic Capacitor	10 μ F 16V	ケミコン		
C145	42 00 00 UW81 81 00		100 μ F 6.3V			
C146	42 00 00 Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン		
C147	42 00 00 Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン		
C148	42 00 00 UW86 52 20	Electrolytic Capacitor	0.22 μ F 50V	ケミコン		
C149	42 00 00 UW86 52 20	Electrolytic Capacitor	0.22 μ F 50V	ケミコン		
C150	42 00 00 UW84 64 70		4.7 μ F 25V			
C151	42 00 00 UW83 71 00		10 μ F 16V			
C152	42 00 00 Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン		
C153	42 00 00 UW83 71 00	Electrolytic Capacitor	10 μ F 16V	ケミコン		
C154	42 00 00 Fi 17 34 70	Ceramic Capacitor	0.0047 μ F 50V	セラコン		
C155	42 00 00 FS 25 24 70	Semi-Conductive Ceramic Capacitor	470PF 50V (J)	フォーミングSAコン		
C156	42 00 00 FS 25 24 70	Semi-Conductive Ceramic Capacitor	470PF 50V (J)	フォーミングSAコン		
C157	42 00 00 FS 25 22 70		270PF			R.U.C
C158	42 00 00 FS 25 22 70		270PF			
C159	42 00 00 Fi 17 34 70	Ceramic Capacitor	0.0047 μ F 50V	セラコン		
C160	42 00 00 Fi 17 34 70	Ceramic Capacitor	0.0047 μ F 50V	セラコン		
C161	42 00 00 FA 15 32 20	Mylar Capacitor	0.0022 μ F 50 (J)	マイラーコン		
C162	42 00 00 FA 15 32 20	Mylar Capacitor	0.0022 μ F 50 (J)	マイラーコン		
C163	42 00 00 UW86 62 20	Electrolytic Capacitor	2.2 μ F 50V	ケミコン		
C164	42 00 00 UW86 62 20	Electrolytic Capacitor	2.2 μ F 50V	ケミコン		
C165	42 00 00 Fi 17 24 70	Ceramic Capacitor	470PF 50V	セラコン		
C166	42 00 00 Fi 17 41 00		0.01 μ F 25V			
C167	42 00 00 UW83 71 00	Electrolytic Capacitor	10 μ F 16V	ケミコン		
C168	42 00 00 UW86 61 00		1 μ F 50V			
C169	42 00 00 UW86 52 20		0.22 μ F 50V			
C170	42 00 00 Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン		
C171	42 00 00 FA 85 41 00	Mylar Capacitor	0.01 μ F 50V (J)	マイラーコン		

* : New Part (新部品)

Ref No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
C172	42 00 00	FS 25 26 80	Semi-Conductive Ceramic Capacitor	680PF 50V(J)	フォーミングSAコン	
C173	42 00 00	Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン	
C174	42 00 00	Fi 17 21 00	"	100PF 50V	"	
C175	42 00 00	Fi 17 34 70	"	0.0047 μ F 50V	"	
C176	42 00 00	Fi 17 21 00	"	100PF	"	
C177	42 00 00	Fi 17 32 20	"	0.0022 μ F	"	
C178	42 00 00	UW86 61 00	Electrolytic Capacitor	1 μ F 50V	ケミコン	
C179	42 00 00	FG 41 14 70	Ceramic Capacitor	47PF 50V(K)	セラコン	
C180	42 00 00	UW81 81 00	Electrolytic Capacitor	100 μ F 6.3V	ケミコン	
C181	42 00 00	UW83 71 00	"	10 μ F 16V	"	
C182	42 00 00	FV 36 61 00	"	1 μ F 50V	"	NP Type
C183	42 00 00	UW84 64 70	"	4.7 μ F 25V	"	
C184	42 00 00	UW83 71 00	"	10 μ F 16V	"	
C185	42 00 00	Fi 17 41 00	Ceramic Capacitor	0.01 μ F 25V	セラコン	
C186	42 00 00	UW84 64 70	Electrolytic Capacitor	4.7 μ F 25V	ケミコン	
C187	42 00 00	UW83 71 00	"	10 μ F 16V	"	
C188	42 00 00	FA 81 41 00	Mylar Capacitor	0.01 μ F 50V(K)	マイラーコン	R,U,A,G,C,B
C189	42 00 00	FG 44 41 00	Ceramic Capacitor	0.01 μ F 50V(Z)	セラコン	W
C190	42 00 00	UW84 64 70	Electrolytic Capacitor	4.7 μ F 25V	ケミコン	
C191	42 00 00	FG 41 22 20	Ceramic Capacitor	220PF 50V(K)	セラコン	R,U,A,G,C,B
C192	42 00 00	FG 41 23 30	"	330PF	"	W
C193	42 00 00	FA 81 31 80	Mylar Capacitor	0.0018 μ F 50V(K)	マイラーコン	
C194	42 00 00	UW81 91 00	Electrolytic Capacitor	1000 μ F 6.3V	ケミコン	
C195	42 00 00	FA 85 43 90	Mylar Capacitor	0.039 μ F 50V(J)	マイラーコン	
C196	42 00 00	UW83 71 00	Electrolytic Capacitor	10 μ F 16V	ケミコン	
C197	42 00 00	FG 41 11 80	Ceramic Capacitor	18PF 50V(K)	セラコン	
C198	42 00 00	FG 41 22 70	"	270PF	"	
C199	42 00 00	FG 41 31 00	"	0.001 μ F	"	
C200	42 00 00	UW84 84 70	Electrolytic Capacitor	4.7 μ F 25V	ケミコン	
C201	42 00 00	FA 85 41 10	Mylar Capacitor	0.011 μ F 50V(J)	マイラーコン	
C202	42 00 00	FA 81 34 70	"	0.0047 μ F 50V(K)	"	
C203	42 00 00	FG 44 41 00	Ceramic Capacitor	0.01 μ F 50V(Z)	セラコン	
C204	42 00 00	FG 41 14 70	"	47PF 50V(K)	"	
C205	42 00 00	FA 81 31 80	Mylar Capacitor	0.0018 μ F	マイラーコン	
C206	42 00 00	UA 55 51 80	"	0.18 μ F 50V(J)	TFコン	
C207	42 00 00	FS 25 23 90	Semi-Conductive Ceramic Capacitor	390PF	フォーミングSAコン	
C208	42 00 00	Fi 17 21 00	Ceramic Capacitor	100PF 50V	セラコン	
C209	42 00 00	UW86 73 30	Electrolytic Capacitor	33 μ F 50V	ケミコン	
C210	42 00 00	UW83 71 00	"	10 μ F 16V	"	
C211	42 00 00	FG 41 21 00	Ceramic Capacitor	100PF 50V(K)	セラコン	W
C212	42 00 00	FG 44 41 00	"	0.01 μ F	"	W
C213	42 00 00	FG 41 23 30	"	330PF	"	W
C214	42 00 00	FY 00 01 10	Trimer Capacitor	8PF TRC-1T 8 \times 10	トリマーコン	
C215	42 00 00	FY 00 01 60	"	10PF	"	
C216	42 00 00	FY 00 01 10	"	8PF	"	
C217	42 00 00	GE 30 04 70	FM ANTENNA Coil		FM ANTコイル	
C218	42 00 00	GE 10 05 40	FM IF Coil		FM IFコイル	
C219	42 00 00	GE 10 04 90	AM OSC Coil		AM OSCコイル	
C220	42 00 00	GE 10 05 40	FM IF Coil		FM IFコイル	
C221	42 00 00	GE 10 03 30	FM Discriminator Coil		FMディスクリコイル	
C222	42 00 00	GE 10 05 00	AM ANTENNA Coil		AM ANTコイル	

* : New Part (新部品)

Ref No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
T107	42 00 00	GE 10 04 70	AM IF Coil		AM IFコイル	
L101	42 00 00	GE 30 02 40	Inductor	10 μ H	円筒形インダクター	
L102	42 00 00	GE 30 04 30	RF Inductor	220 μ H	RFインダクター	
L103	42 00 00	GE 30 01 50	"	8.2mH	"	
L106	42 00 00	GE 30 04 50	Inductor	1mH	円筒形インダクター	
L107	42 00 00	GE 30 01 50	RF Inductor	8.2mH	RFインダクター	
CF101	42 00 00	GG 00 05 40	Ceramic Filter	CFM-107S-11U	セラミックフィルター	
CF106	42 00 00	GG 00 05 30	"	SFZ-450G3L	"	
CF107	42 00 00	GG 00 04 20	AM Discriminator Coil	CDA 450A	AMセラミックディスクリコイル	
R101	42 00 00	HJ 35 74 70	Carbon Resistor	RD25. SM-8 47K Ω	カーボン抵抗	
R102	42 00 00	HJ 35 73 30	"	33K Ω	"	
R103	42 00 00	HJ 35 51 00	"	100 Ω	"	
R104	42 00 00	HJ 35 52 20	"	220 Ω	"	
R105	42 00 00	HJ 35 71 20	"	12K Ω	"	
R106	42 00 00	HJ 35 71 00	"	10K Ω	"	
R107	42 00 00	HJ 35 54 70	"	470 Ω	"	
R115	42 00 00	HJ 35 81 00	"	100K Ω	"	
R116	42 00 00	HJ 35 52 20	"	220 Ω	"	
R117	42 00 00	HJ 35 61 00	"	1K Ω	"	
R118	42 00 00	HJ 35 52 20	"	220 Ω	"	
R121	42 00 00	HJ 35 53 30	"	330 Ω	"	
R122	42 00 00	HJ 35 66 80	"	6.8K Ω	"	
R123	42 00 00	HJ 35 52 20	"	220 Ω	"	
R124	42 00 00	HJ 35 66 80	"	6.8K Ω	"	
R125	42 00 00	HJ 35 81 00	"	100K Ω	"	
R126	42 00 00	HJ 35 72 20	"	22K Ω	"	
R127	42 00 00	HJ 35 61 00	"	1K Ω	"	
R129	42 00 00	HJ 35 61 00	"	1K Ω	"	
R130	42 00 00	HJ 35 61 50	"	1.5K Ω	"	
R131	42 00 00	HJ 35 71 00	"	10K Ω	"	
R132	42 00 00	HJ 35 54 70	"	470 Ω	"	
R133	42 00 00	HJ 35 52 20	"	220 Ω	"	
R134	42 00 00	HJ 35 71 00	"	10K Ω	"	
R135	42 00 00	HJ 35 76 80	"	68K Ω	"	
R136	42 00 00	HJ 35 53 30	"	330 Ω	"	
R137	42 00 00	HJ 35 52 20	"	220 Ω	"	
R138	42 00 00	HJ 35 71 00	"	10K Ω	"	
R139	42 00 00	HJ 35 61 00	"	1K Ω	"	
R140	42 00 00	HJ 35 71 00	"	10K Ω	"	
R141	42 00 00	HJ 35 64 70	"	4.7K Ω	"	
R142	42 00 00	HJ 35 63 30	"	3.3K Ω	"	
R143	42 00 00	HJ 35 72 20	"	22K Ω	"	
R144	42 00 00	HJ 35 76 80	"	68K Ω	"	
R145	42 00 00	HJ 35 61 00	"	1K Ω	"	
R146	42 00 00	HJ 35 71 00	"	10K Ω	"	
R147	42 00 00	HJ 35 72 20	"	22K Ω	"	
R148	42 00 00	HJ 35 84 70	"	470K Ω	"	
R149	42 00 00	HJ 35 83 30	"	330K Ω	"	
R150	42 00 00	HJ 35 74 70	"	47K Ω	"	
R151	42 00 00	HJ 35 71 00	"	10K Ω	"	
R152	42 00 00	HJ 35 84 70	"	470K Ω	"	
R153	42 00 00	HJ 35 74 70	"	47K Ω	"	
R154	42 00 00	HJ 35 71 00	"	10K Ω	"	
R155	42 00 00	HJ 35 84 70	"	470K Ω	"	

* : New Part (新部品)

Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
R161	42 00 00 HJ 35 81 00	Carbon Resistor RD25, SM-8	100KΩ	カーボン抵抗		
R162	42 00 00 HJ 35 61 00	"	1KΩ	"		
R165	42 00 00 HJ 35 72 20	"	22KΩ	"		
* R166	42 00 00 HZ 00 19 00	Resistor Net Work		抵抗ネットワーク		
R167	42 00 00 HJ 35 81 00	Carbon Resistor RD25, SM-8	100KΩ	カーボン抵抗		
R168	42 00 00 HJ 35 62 20	"	2.2KΩ	"		
R169	42 00 00 HJ 35 71 00	"	10KΩ	"		G.W
"	42 00 00 HJ 35 71 50	"	15KΩ	"		R.U.A.C.B
R170	42 00 00 HJ 35 51 00	"	100Ω	"		
R171	42 00 00 HJ 35 74 70	"	47KΩ	"		
R172	42 00 00 HJ 35 73 90	"	39KΩ	"		
R174	42 00 00 HJ 35 73 90	"	39KΩ	"		
R175	42 00 00 HJ 35 71 00	"	10KΩ	"		
R179	42 00 00 HJ 35 81 00	"	100KΩ	"		
R180	42 00 00 HJ 35 42 20	"	22Ω	"		
R181	42 00 00 HJ 35 42 20	"	22Ω	"		
R183	42 00 00 HJ 35 63 30	"	3.3KΩ	"		
R184	42 00 00 HJ 35 66 80	"	6.8KΩ	"		
R185	42 00 00 HJ 35 71 00	"	10KΩ	"		
R186	42 00 00 HJ 35 71 00	"	10KΩ	"		
R187	42 00 00 HJ 35 72 20	"	22KΩ	"		
R189	42 00 00 HJ 35 61 00	"	1KΩ	"		
R194	42 00 00 HJ 35 61 00	"	1KΩ	"		
R195	42 00 00 HU 57 71 50	Metal Film Resistor SN14K2E	15KΩ	金属膜抵抗		
R196	42 00 00 HJ 35 81 00	Carbon Resistor RD25, SM-8	100KΩ	カーボン抵抗		
R197	42 00 00 HJ 35 81 00	Carbon Resistor RD25, SM-8	100KΩ	カーボン抵抗		
R198	42 00 00 HJ 35 76 80	"	68KΩ	"		
R199	42 00 00 HJ 35 71 00	"	10KΩ	"		
R200	42 00 00 HJ 35 72 20	"	22KΩ	"		
R201	42 00 00 HJ 35 81 00	"	100KΩ	"		
R202	42 00 00 HJ 35 73 30	"	33KΩ	"		
R203	42 00 00 HJ 35 73 30	"	33KΩ	"		
R204	42 00 00 HJ 35 63 30	"	3.3KΩ	"		
R205	42 00 00 HJ 35 63 90	"	3.9KΩ	"		
R206	42 00 00 HJ 35 71 50	"	15KΩ	"		
R207	42 00 00 HJ 35 74 70	"	47KΩ	"		
R208	42 00 00 HJ 35 71 50	"	15KΩ	"		
R209	42 00 00 HJ 35 81 00	"	100KΩ	"		
R210	42 00 00 HJ 35 74 70	"	47KΩ	"		
R211	42 00 00 HJ 35 81 50	"	150KΩ	"		
R212	42 00 00 HJ 35 54 70	"	470Ω	"		
R213	42 00 00 HJ 35 71 00	"	10KΩ	"		
R214	42 00 00 HJ 35 81 00	"	100KΩ	"		
R217	42 00 00 HJ 35 64 70	"	4.7KΩ	"		
R218	42 00 00 HJ 35 64 70	"	4.7KΩ	"		
R219	42 00 00 HJ 35 81 00	"	100KΩ	"		
R220	42 00 00 HJ 35 81 00	"	100KΩ	"		
R221	42 00 00 HJ 35 51 50	"	150Ω	"		R.U.C.A.G.B
R222	42 00 00 HJ 35 51 50	"	150Ω	"		W
"	42 00 00 HJ 35 63 30	"	3.3KΩ	"		
R223	42 00 00 HJ 35 51 00	"	100Ω	"		
R224	42 00 00 HJ 35 32 20	"	2.2Ω	"		
R225	42 00 00 HJ 35 81 00	"	100KΩ	"		
R226	42 00 00 HJ 35 81 00	"	100KΩ	"		
R227	42 00 00 HJ 35 61 50	"	1.5KΩ	"		
R228	42 00 00 HJ 35 51 50	"	150Ω	"		
R229	42 00 00 HJ 35 51 50	"	150Ω	"		
R230	42 00 00 HJ 35 51 50	"	150Ω	"		
R233	42 00 00 HJ 35 51 50	"	150Ω	"		
R234	42 00 00 HJ 35 51 50	"	150Ω	"		
R235	42 00 00 HJ 35 51 80	"	180Ω	"		
R236	42 00 00 HJ 35 51 80	"	180Ω	"		
R237	42 00 00 HJ 35 73 90	"	39KΩ	"		
R238	42 00 00 HJ 35 73 90	"	39KΩ	"		
R239	42 00 00 HJ 35 36 80	"	6.8Ω	"		
R240	42 00 00 HJ 35 36 80	"	6.8Ω	"		
R241	42 00 00 HJ 35 71 50	"	15KΩ	"		
R243	42 00 00 HJ 35 78 20	"	82KΩ	"		
R244	42 00 00 HJ 35 78 20	"	82KΩ	"		
R245	42 00 00 HJ 35 51 50	"	150Ω	"		
R246	42 00 00 HJ 35 51 50	"	150Ω	"		
R247	42 00 00 HJ 35 66 80	"	6.8KΩ	"		
R248	42 00 00 HJ 35 66 80	"	6.8KΩ	"		

* : New Part (新部品)

Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
R249	42 00 00 HJ 35 61 80	Carbon Resistor RD25, SM-8	1.8KΩ	カーボン抵抗		
R250	42 00 00 HJ 35 54 70	"	470Ω	"		
R251	42 00 00 HJ 35 81 00	"	100KΩ	"		
R252	42 00 00 HJ 35 81 00	"	100KΩ	"		
R253	42 00 00 HJ 35 81 00	"	100KΩ	"		
R254	42 00 00 HJ 35 81 00	"	100KΩ	"		
R255	42 00 00 HJ 35 61 80	"	1.8KΩ	"		
R256	42 00 00 HJ 35 71 80	"	18KΩ	"		
R257	42 00 00 HJ 35 63 30	"	3.3KΩ	"		
R258	42 00 00 HJ 35 63 30	"	3.3KΩ	"		
R259	42 00 00 HJ 35 63 30	"	3.3KΩ	"		
R260	42 00 00 HJ 35 63 30	"	3.3KΩ	"		
R261	42 00 00 HJ 35 61 20	"	1.2KΩ	"		
R262	42 00 00 HJ 35 82 20	"	220KΩ	"		
R263	42 00 00 HJ 35 72 20	"	22KΩ	"		
R264	42 00 00 HJ 35 73 30	"	33KΩ	"		
R265	42 00 00 HJ 35 81 00	"	100KΩ	"		
R266	42 00 00 HJ 35 74 70	"	47KΩ	"		
R267	42 00 00 HJ 35 42 70	"	27Ω	"		W
R268	42 00 00 HJ 35 42 70	"	27Ω	"		
R269	42 00 00 HJ 35 62 20	"	2.2KΩ	"		
R274	42 00 00 HJ 35 62 20	"	2.2KΩ	"		
VR101	42 00 00 HT 37 00 60	Semi Variable Resistor	EVN-K4A B2KΩ	半固定VR		
"	42 00 00 HT 77 00 40	"	KVSFB-7PNFX B2KΩ	"		Inter-changeable
VR102	42 00 00 HT 37 00 80	"	EVN-K4A B20KΩ	"		
"	42 00 00 HT 77 00 70	"	KVSFB-7PNFX B20KΩ	"		
VR105	42 00 00 HT 37 00 30	"	EVN-K4A B100KΩ	"		
"	42 00 00 HT 77 00 90	"	KVSFB-7PNFX B100KΩ	"		
VR106	42 00 00 HT 37 00 20	"	EVN-K4A B10KΩ	"		
"	42 00 00 HT 77 00 60	"	KVSFB-7PNFX B10KΩ	"		
* VR107	42 00 00 HS 31 11 90	Variable Resistor	60KA×2	VR		
"	42 00 00 HS 41 11 50	"	"	"		
* VR108	42 00 00 HS 31 12 00	"	10KMN×2	"		
"	42 00 00 HS 41 11 60	"	"	"		
* VR109	42 00 00 HS 31 12 10	"	20KB×2	"		
"	42 00 00 HS 41 11 70	"	"	"		
VR110	42 00 00 HT 37 00 30	Semi Variable Resistor	EVN-K4A B100KΩ	半固定VR		
"	42 00 00 HT 77 00 90	"	KVSFB-7PNFX B100KΩ	"		
VR111	42 00 00 HT 37 00 50	"	EVN-K4A B5KΩ	"		
"	42 00 00 HT 77 00 50	"	KVSFB-7PNFX B5KΩ	"		
TR101	42 00 00 iC 22 40 00	Transistor	2SC2240(GR,BL)	トランジスタ		
TR105	42 00 00 iE 00 00 90	FET	2SK19(GR)	FET		
TR106	42 00 00 iC 23 20 10	Transistor	2SC2320(E,F)	トランジスタ		
* TR109	42 00 00 iA 09 33 00	"	2SA933(Q,R)	"		
TR110	42 00 00 iA 09 99 10	"	2SA999(E,F)	"		Inter-changeable
TR111	42 00 00 iC 17 40 00	"	2SC1740(R,S)	"		
"	42 00 00 iC 23 20 10	"	2SC2320(E,F)	"		
* TR114	42 00 00 iA 09 33 00	"	2SA933(R,Q)	"		
"	42 00 00 iA 09 99 10	"	2SA999(E,F)	"		
TR115	42 00 00 iC 17 40 00	"	2SC1740(R,S)	"		
"	42 00 00 iC 23 20 10	"	2SC2320(E,F)	"		
* TR120	42 00 00 iA 09 33 00	"	2SA933(Q,R)	"		
TR121	42 00 00 iA 09 99 10	"	2SA999(E,F)	"		
* TR122	42 00 00 iC 17 40 00	"	2SC1740(R,S)	"		
"	42 00 00 iC 23 20 10	"	2SC2320(E,F)	"		
TR123	42 00 00 iD 07 86 00	"	2SD786(Q,R,S)	"		
TR127	42 00 00 iC 17 40 00	"	2SC1740(R,S)	"		
TR128	42 00 00 iC 17 40 00	"	2SC1740(R,S)	"		

* : New Part (新部品)

Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
R127 R128	42 00 00	i C 23 20 10 Transistor	2SC2320(E,F)	トランジスタ	Inter-changeable	
D101 D102	42 00 00	i F 00 00 40 Diode	IS1555	ダイオード		
D103	42 00 00	i F 00 18 40 Zener Diode	RD3, 0EB2	ツェナーダイオード		
D104 D105	42 00 00	i F 00 00 40 Diode	IS1555	ダイオード	Inter-changeable	
	42 00 00	i F 00 06 70	IS2473			
* D111	42 00 00	i F 00 29 80 Zener Diode	HZ-11B-1L	ツェナーダイオード		
* D112	42 00 00	i F 00 29 30 LED Meter Block	LS-009	LEDメーターブロック		
D113 D114	42 00 00	i F 00 22 00 Van-cap Diode	SVC321(A,B,C,D)	バラクターダイオード		
IC101	42 00 00	i G 00 03 90 IC	μPC577H	IC		
IC102	42 00 00	i G 03 45 00	μPC577H(F)			
* IC103	42 00 00	i G 04 78 00	LA1245			
IC104	42 00 00	i G 02 84 00	NJM4558DY			
IC105	42 00 00	i G 00 17 20	TC4069P			
* IC106	42 00 00	i G 04 68 00	BA6104			
IC107	42 00 00	i G 02 92 00	ε2920			
IC108	42 00 00	i G 03 21 00	ε3210			
IC109 IC110	42 00 00	i G 03 49 00	M5214L			
* SW101	42 00 00	KA 80 23 50 Push Switch	SUF NS 2-Circuit 2-Point	ブッシュSW		
* SW102	42 00 00	KA 80 24 40	6-Circuit 2-Point			
* SW103	42 00 00	KA 50 16 30 Rotary Switch	SRZ-SNS 4-Circuit 4-Point	ロータリーSW	ℓ=25	
SW104	42 00 00	KA 50 16 10	4-Circuit 5-Point			
SW105	42 00 00	KA 80 17 00 Push Switch (Self Lock)	NSSPJ-222	ブッシュSW		W
SW106	42 00 00	KA 80 23 50 Push Switch	SUF NS 2-Circuit 2-Point			
* PJ101	42 00 00	LB 20 18 30 Pin Jack	2P	2Pピンジャック		
PJ102	42 00 00	LB 40 08 10	4P			
* PJ103	42 00 00	LB 60 37 20	6P			
PK101	42 00 00	PA 00 05 50 Front End Pack	FE319U12	フロントエンドパック		
	42 00 00	LA 00 27 70 Antenna Terminal	5P	5Pアンテナ端子板		
	42 00 00	LB 00 30 30 Jumper Socket	3P	ジャンパーソケット		
	42 00 00	LB 00 30 60	6P			
	32 00 00	BB 06 83 70 Metal Fitting		アース金具		
*	32 00 00	CB 60 33 40 Clip, Cable	No. 1219	ケーブルクリップ		
	42 00 00	LA 00 25 00 Wrapping Terminal	i-Type 1P	i型ラッピング端子板		

* : New Part (新部品)

Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
*	32:00:00	NA:07:63:80	Main Circuit Board	メインシート		RA
*	32:00:00	NA:07:63:90				UC
*	32:00:00	NA:07:64:00				GB
*	32:00:00	NA:07:73:60				W
C303 C304	42 00 00	FA 85 44 70 Mylar Capacitor	0.047 μ F 50V(J)	マイラーコン		
C305 C306	42 00 00	FA 85 48 20	0.082 μ F			
C307 C308	42 00 00	UW 86 62 20 Electrolytic Capacitor	2.2 μ F 50V	ケミコン		
C309 C310	42 00 00	UW 84 63 30	3.3 μ F 25V			
C311 C312	42 00 00	FG 41 11 50 Ceramic Capacitor	15PF 50V(K)	セラコン		
C313 C314	42 00 00	UW 83 74 70 Electrolytic Capacitor	47 μ F 16V	ケミコン		
* C315 C316	42 00 00	FA 81 48 20 Mylar Capacitor	0.082 μ F 50V(K)	マイラーコン		
C317 C318	42 00 00	FA 81 42 20	0.022 μ F			
C319 C320	42 00 00	FG 41 21 00 Ceramic Capacitor	100PF	セラコン		
C321 C322	42 00 00	FA 85 41 20 Mylar Capacitor	0.012 μ F 50V(J)	マイラーコン		
C323 C324	42 00 00	FG 41 14 70 Ceramic Capacitor	47PF 50V(K)	セラコン		
C325 C326	42 00 00	FG 41 05 00	5PF 50V(K)			
C327 C328	42 00 00	FG 41 15 60	56PF 50V(F)			
C331 C332	42 00 00	FG 41 14 70	47PF 50V(K)			
C333 C334	42 00 00	UW 67 74 70 Electrolytic Capacitor	47 μ F 63V	ケミコン		
C335 C336	42 00 00	UW 86 61 00	1 μ F 50V			
* C337 C338	42 00 00	FA 81 44 70 Mylar Capacitor	0.047 μ F 50V(K)	マイラーコン		
C339 C340	42 00 00	FG 41 08 00 Ceramic Capacitor	8PF 50V(K)	セラコン		
C341 C342	42 00 00	FG 41 06 00	6PF			
C343 C344	42 00 00	UW 86 61 00 Electrolytic Capacitor	1 μ F 50V	ケミコン		
C347 C350	42 00 00	FA 81 41 00 Mylar Capacitor	0.01 μ F 50V(K)	マイラーコン		
C351 C354	42 00 00	FA 81 44 70	0.047 μ F			
C355 C358	42 00 00	FA 81 34 70	0.0047 μ F			
C359 C361	42 00 00	UW 84 64 70 Electrolytic Capacitor	4.7 μ F 25V	ケミコン		
C362	42 00 00	FA 81 31 00 Mylar Capacitor	0.001 μ F 50V(K)	マイラーコン		
C363	42 00 00	FA 81 44 70	0.047 μ F			
C364 C367	42 00 00	UW 84 64 70 Electrolytic Capacitor	4.7 μ F 25V	ケミコン		
C368	42 00 00	UW 81 74 70	47 μ F 6.3V			
C369	42 00 00	UW 85 72 20	22 μ F 35V			
C370	42 00 00	UW 84 71 00	10 μ F 25V			
C371	42 00 00	UW 86 61 00	1 μ F 50V			
C372	42 00 00	UW 83 71 00	10 μ F 16V			
C373 C374	42 00 00	FG 44 41 00 Ceramic Capacitor	0.01 μ F 50V(Z)	セラコン		
* C375 C376	42 00 00	FZ 00 24 90 Electrolytic Capacitor	12000 μ F 63V	ブロックケミコン		
C377 C378	42 00 00	FH 23 41 00 Ceramic Capacitor	0.01 μ F 500V YZ(IP)	セラコン		
C379 C380	42 00 00	UW 84 71 00 Electrolytic Capacitor	10 μ F 25V	ケミコン		
C381	42 00 00	UW 84 91 00	1000 μ F 25V			
C382	42 00 00	UW 86 61 00	1 μ F 50V			
C383	42 00 00	FH 23 41 00 Ceramic Capacitor	0.01 μ F 500V YZ(IP)	セラコン		
C384 C385	42 00 00	UW 86 61 00 Electrolytic Capacitor	1 μ F 50V	ケミコン		
C386	42 00 00	UW 67 71 00	10 μ F 63V			
C387	42 00 00	UW 67 74 70	47 μ F 63V			
C388	42 00 00	UW 67 81 00	100 μ F 63V			
C389 C390	42 00 00	UW 85 74 70	47 μ F 35V			
C391 C392	42 00 00	UW 86 71 00	10 μ F 50V			
C397 C400	42 00 00	FG 41 21 00 Ceramic Capacitor	100PF 50V(K)	セラコン		
C401 C404	42 00 00	FG 41 34 70	0.0047 μ F 50V(K)			
C405 C406	42 00 00	FG 44 42 20	0.022 μ F 50V(Z)			

* : New Part (新部品)

Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
* T301	42 00 00 GA 64 35 00	Power Transformer	電源トランス			U.C
*	42 00 00 GA 64 36 00					R.A.G.B.W
L301 L302	42 00 00 GD 90 03 40	Out Put Coil 1.5μH	アウトプットコイル			
R301 R302	42 00 00 HJ 35 51 00	Carbon Resistor RD25, SM-8 100Ω	カーボン抵抗			
R303 R304	42 00 00 HJ 35 81 20	" 120KΩ	"			
R305 R306	42 00 00 HJ 35 88 20	" 820KΩ	"			
R307	42 00 00 HJ 35 71 00	" 10KΩ	"			
R308	42 00 00 HJ 35 84 70	" 470KΩ	"			
R309 R310	42 00 00 HJ 35 54 70	" 470Ω	"			
R311 R312	42 00 00 HJ 35 84 70	" 470KΩ	"			
R313 R314	42 00 00 HJ 35 62 70	" 2.7KΩ	"			
R315 R318	42 00 00 HJ 35 65 60	" 5.6KΩ	"			
R319 R320	42 00 00 HJ 35 55 60	" 560Ω	"			
R321 R324	42 00 00 HJ 35 71 20	" 12KΩ	"			
R325 R326	42 00 00 HJ 35 91 00	" 1MΩ	"			
R327 R328	42 00 00 HJ 35 51 00	" 100Ω	"			
R329 R330	42 00 00 HJ 35 81 00	" 100KΩ	"			
R331 R334	42 00 00 HJ 35 51 50	" 150Ω	"			
R335 R336	42 00 00 HJ 35 56 80	" 680Ω	"			
* R337 R338	42 00 00 HV 55 41 00	Flame Proof Carbon Resistor RDF25SW(J)	10Ω 不燃化カーボン抵抗			
R339 R342	42 00 00 HV 55 58 20	" 820Ω	"			
R343 R344	42 00 00 HJ 35 72 20	Carbon Resistor RD25, SM-8 22KΩ	カーボン抵抗			
R345 R346	42 00 00 HJ 35 71 20	" 12KΩ	"			
R347 R350	42 00 00 HJ 35 72 20	" 22KΩ	"			
R351 R354	42 00 00 HJ 35 65 60	" 5.6KΩ	"			
R355 R356	42 00 00 HL 81 34 70	Metal Oxide Film Resistor 1P 4.7Ω	酸化抵抗			
R357 R358	42 00 00 HL 81 41 00	" 1P 10Ω	"			
R359 R360	42 00 00 HJ 35 41 00	Carbon Resistor RD25, SM-8 10Ω	カーボン抵抗			
R361 R362	42 00 00 HJ 35 81 00	" 100KΩ	"			
* R363 R364	42 00 00 HL 82 53 30	Metal Oxide Film Resistor 2P 330Ω	酸化抵抗			
R365 R366	42 00 00 HJ 35 62 20	Carbon Resistor RD25, SM-8 2.2KΩ	カーボン抵抗			
R367	42 00 00 HJ 35 61 00	" 1KΩ	"			
R368	42 00 00 HJ 35 62 20	" 2.2KΩ	"			
R369	42 00 00 HJ 35 84 70	" 470KΩ	"			
R370	42 00 00 HJ 35 62 20	" 2.2KΩ	"			
R371	42 00 00 HJ 35 72 20	" 22KΩ	"			
R372 R373	42 00 00 HJ 35 61 00	" 1KΩ	"			
R374	42 00 00 HJ 35 74 70	" 47KΩ	"			
R375 R376	42 00 00 HJ 35 66 80	" 6.8KΩ	"			
R377 R378	42 00 00 HJ 35 61 80	" 1.8KΩ	"			
R379	42 00 00 HJ 35 75 60	" 56KΩ	"			
R380	42 00 00 HJ 35 83 90	" 390KΩ	"			
R381	42 00 00 HJ 35 81 00	" 100KΩ	"			
R382	42 00 00 HJ 35 72 70	" 27KΩ	"			
R383	42 00 00 HJ 35 82 70	" 270KΩ	"			
R384	42 00 00 HJ 35 83 90	" 390KΩ	"			
R385	42 00 00 HJ 35 71 00	" 10KΩ	"			
R386	42 00 00 HJ 35 75 60	" 56KΩ	"			
R387	42 00 00 HJ 35 88 20	" 820KΩ	"			
R388	42 00 00 HJ 35 88 20	" 820KΩ	"			
R389	42 00 00 HJ 35 72 70	" 27KΩ	"			
R390	42 00 00 HJ 35 71 00	" 12KΩ	"			

* : New Part (新部品)

Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
R391	42 00 00 HV 55 41 50	Flame Proof Carbon Resistor RDF25SW(J) 10Ω	不燃化カーボン抵抗			
R392	42 00 00 HJ 35 71 00	Carbon Resistor RD25, SM-8 10KΩ	カーボン抵抗			
* R393	42 00 00 HV 55 45 60	Flame Proof Carbon Resistor RDF25SW(J) 56Ω	不燃化カーボン抵抗			
R394	42 00 00 HJ 35 71 00	Carbon Resistor RD25, SM-8 10KΩ	カーボン抵抗			
R395	42 00 00 HJ 35 64 70	" 4.7KΩ	"			
R396	42 00 00 HJ 35 68 20	" 8.2KΩ	"			
R397	42 00 00 HG 30 92 20	Carbon Resistor RD50S(J) 2.2MΩ	"			
R398	42 00 00 HJ 35 61 00	Carbon Resistor RD25, SM-8 1KΩ	"			
R399 R406	42 00 00 HJ 35 51 50	" 150Ω	"			
R407	42 00 00 HJ 35 68 20	" 8.2KΩ	"			
R408 R410	42 00 00 HJ 35 81 00	" 100KΩ	"			
R411 R414	42 00 00 HJ 35 52 20	" 220Ω	"			
* VR301	42 00 00 HS 31 12 20	Variable Resistor CS 20K×2	VR#16 0点クリック	Interchangeable		
*	42 00 00 HS 41 11 80	"	"			
* VR302	42 00 00 HS 31 13 40	CT 20K×2	11点クリック			
*	42 00 00 HS 41 11 10	CT 20K×2	"			
* VR303	42 00 00 HS 11 05 70	" 10KA	"			
*	42 00 00 HS 31 12 30	"	"			
*	42 00 00 HS 41 11 90	"	"			
VR304	42 00 00 HT 37 00 20	Semi Variable Resistor EVN-K4A B10KΩ	半固定 VR			
*	42 00 00 HT 77 00 60	KVSFB-7PNFX B10KΩ	"			
TR301 TR302	42 00 00 IC 23 20 10	Transistor 2SC2320(E,F)	トランジスタ			
TR303 TR304	42 00 00 IA 09 99 10	" 2SA999(E,F)	"			
TR305 R307	42 00 00 IC 23 20 10	" 2SC2320(E,F)	"			
TR308	42 00 00 IA 09 99 10	" 2SA999(E,F)	"			
* TR309	42 00 00 IC 19 84 00	" 2SC1984	"			
TR310	42 00 00 IC 23 20 10	" 2SC2320(E,F)	"			
TR311	42 00 00 IB 06 31 00	" 2SB631(E,F)	"			
TR312	42 00 00 IA 09 99 10	" 2SA999(E,F)	"			
TR313	42 00 00 IC 19 83 00	" 2SC1983	"			
D301 D308	42 00 00 IF 00 00 40	Diode IS1555	ダイオード	Interchangeable		
*	42 00 00 IF 00 06 70	" IS2473	"			
D309	42 00 00 IF 00 14 70	Zener Diode RD6, 2EB2	ツェナーダイオード			
D310	42 00 00 IH 00 08 70	Bridge Diode 4D4B41	ダイオードブリッジ			
*	42 00 00 IH 00 10 40	" RB402(LFA)	"			
*	42 00 00 IH 00 10 80	" DBA40C	"			
D311	42 00 00 IF 00 05 50	Zener Diode HZ12C	ツェナーダイオード			
D312 D313	42 00 00 IF 00 00 40	Diode IS1555	ダイオード			
*	42 00 00 IF 00 06 70	" IS2473	"			
D314	42 00 00 IH 00 09 70	Bridge Diode IS2371A(SIRBA)	ダイオードブリッジ			
D315 D316	42 00 00 IF 00 00 40	Diode IS1555	ダイオード			
*	42 00 00 IF 00 06 70	" IS2473	"			
IC301 IC302	42 00 00 IG 03 49 00	IC M5214L	IC			
* IC303	42 00 00 IG 04 55 00	" STK-3076	"			
* IC305 IC306	42 00 00 IG 04 57 00	" STK-1070 II	"			
IC307 IC308	42 00 00 IG 02 84 00	" NJM4558DY	"			
* SW301	42 00 00 KA 80 24 90	Push Switch SUF NS 2Circuit 2Point	プッシュSW	ℓ=12.5		
SW302	42 00 00 KA 80 23 50	"	"			
SW303	42 00 00 KA 80 23 40	" SUF NS 2Circuit×2	"	ℓ=12.5		
F301	42 00 00 KB 00 03 30	Fuse T1.0A 250V	ヒューズ			R.A

* : New Part (新部品)

Ref No	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
42 00 00	KB 00 06 70	S T630mA 250V	*			G.B.W
42 00 00	KB 00 10 20	UL SS-2 10A 250V	*			U.C
F302 42 00 00	KB 00 03 60	T3A 250V	*			R.A
42 00 00	KB 00 07 50	S T2.0A 250V	*			G.B.W
42 00 00	KB 00 17 90	UL ST-6 6A 125V	*			U.C
RY301 42 00 00	KC 00 11 30	Relay JC2s DC24V	リレー			R.A.G.B.W
42 00 00	KC 00 11 50		*			U.C
JK301 42 00 00	LB 30 13 60	Jack, Headphones (Grav)	ヘッドホンジャック			
PJ301 42 00 00	LB 40 08 00	Pin Jack 4P	4Pピンジャック			
42 00 00	LA 00 21 40	Wrapping Terminal i-Type P=10 2P	i型ラッピング端子板			
42 00 00	LA 00 25 70	P=7.5(O) 3P	*			
42 00 00	LB 20 09 00	Fuse Holder Pin YSH402P	ヒューズホルダーピン			R.U.A.C
42 00 00	LB 20 10 60		*			G.B.W
42 00 00	LA 00 34 50	Push Terminal 8P	8Pプッシュターミナル	(for C ₁ Board)		
42 00 00	LB 00 30 30	Jumper Socket 3P	ジャンパーソケット			
42 00 00	LA 00 21 10	Wrapping Terminal i-Type P=5 2P	i型ラッピング端子板			
32 00 00	AA 60 61 80	Shield Angle	シールドアングル			R-700
32 00 00	BA 07 72 90	Heat Sink	放熱板			
32 00 00	BB 06 93 30	Cover for Transistor	Trカバー			
32 00 00	BB 06 83 70	Metal Ground	アース金具			
42 00 00	EN 03 00 20	Bind Head Tapping Screw 3×8(ZMC2-Y)	鉄バインドタッピンネジ Type-II			
32 00 00	BA 08 06 70	Heat Sink	放熱板			
42 00 00	EN 03 00 50	Bind Head Tapping Screw 3×12(ZMC2-Y)	鉄バインドタッピンネジ Type-II			
32 00 00	CB 09 26 10	Anti-vibration Rubber 15×25×t13	防振ゴム			CR-640

* : New Part (新部品)

Ref No	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
32 00 00	NA 07 64 10	Control Circuit Board	コントロールシート			R-700 R, U
32 00 00	NA 07 64 20		*			U, C
32 00 00	NA 07 64 30		*			G, B, W
C501 42 00 00	UW 83 71 00	Electrolytic Capacitor 10μF 16V	ケミコン			
C502 42 00 00	F 17 41 00	Ceramic Capacitor 0.01μF 25V	セラコン			
C506 42 00 00	UW 84 64 70	Electrolytic Capacitor 4.7μF 25V	ケミコン			
C507 42 00 00	F 19 12 70	Ceramic Capacitor 27pF 50V CH(J)	セラコン			
C509 42 00 00	F 17 41 00	Ceramic Capacitor 0.01μF 25V	セラコン			
C510 42 00 00	UW 86 62 20	Electrolytic Capacitor 2.2μF 50V	ケミコン			
C511 42 00 00	F 17 41 00	Ceramic Capacitor 0.01μF 25V	セラコン			
C512 42 00 00	FA 81 44 70	Mylar Capacitor 0.047μF 50V(K)	マイラコン			
C514 42 00 00	UW 82 84 70	Electrolytic Capacitor 470μF 10V	ケミコン			
C515 42 00 00	UW 83 71 00	Electrolytic Capacitor 10μF 16V	ケミコン			
L501 42 00 00	GE 30 04 30	Inductor 220μH	インダクター			
R501 42 00 00	HJ 35 71 80	Carbon Resistor RD25, SM-8 18KΩ	カーボン抵抗			
R502 42 00 00	HJ 35 71 00	Carbon Resistor RD25, SM-8 10KΩ	カーボン抵抗			
R503 42 00 00	HJ 35 72 20	Carbon Resistor RD25, SM-8 22KΩ	カーボン抵抗			
R504 42 00 00	HJ 35 71 00	Carbon Resistor RD25, SM-8 10KΩ	カーボン抵抗			
R505 42 00 00	HJ 35 72 20	Carbon Resistor RD25, SM-8 22KΩ	カーボン抵抗			
R506 42 00 00	HJ 35 92 20	Carbon Resistor RD25, SM-8 2.2MΩ	カーボン抵抗			
R507 42 00 00	HJ 35 61 00	Carbon Resistor RD25, SM-8 1KΩ	カーボン抵抗			
R508 42 00 00	HJ 35 81 00	Carbon Resistor RD25, SM-8 100KΩ	カーボン抵抗			
R509 42 00 00	HJ 35 81 00	Carbon Resistor RD25, SM-8 100KΩ	カーボン抵抗			
R510 42 00 00	HJ 35 83 30	Carbon Resistor RD25, SM-8 330KΩ	カーボン抵抗			
R511 42 00 00	HJ 35 54 70	Carbon Resistor RD25, SM-8 470Ω	カーボン抵抗			
R512 42 00 00	HZ 00 19 10	Resistor Net Work RM5-104J100Ω×5	抵抗ネットワーク			
R513 42 00 00	HJ 35 83 30	Carbon Resistor RD25, SM-8 330KΩ	カーボン抵抗			
R514 42 00 00	HJ 35 74 70	Carbon Resistor RD25, SM-8 47KΩ	カーボン抵抗			
R515 42 00 00	HJ 35 83 30	Carbon Resistor RD25, SM-8 330KΩ	カーボン抵抗			
R516 42 00 00	HJ 35 74 70	Carbon Resistor RD25, SM-8 47KΩ	カーボン抵抗			
R517 42 00 00	HJ 35 81 00	Carbon Resistor RD25, SM-8 100KΩ	カーボン抵抗			
R518 42 00 00	HJ 35 81 00	Carbon Resistor RD25, SM-8 100KΩ	カーボン抵抗			
R520 42 00 00	HZ 00 18 10	Rader Resistor LZ1QB2 R-2R R-10KΩ	ラダー抵抗			Inter-changeable
R521 42 00 00	HZ 00 18 20	Rader Resistor LZ1QB2 R-2R R-20KΩ	ラダー抵抗			Inter-changeable
R522 42 00 00	HJ 35 75 60	Carbon Resistor RD25, SM-8 56KΩ	カーボン抵抗			
R523 42 00 00	HJ 35 92 20	Carbon Resistor RD25, SM-8 2.2MΩ	カーボン抵抗			
R524 42 00 00	HJ 35 92 20	Carbon Resistor RD25, SM-8 2.2MΩ	カーボン抵抗			
R525 42 00 00	HJ 35 71 20	Carbon Resistor RD25, SM-8 12KΩ	カーボン抵抗			
R526 42 00 00	HJ 35 62 20	Carbon Resistor RD25, SM-8 2.2MΩ	カーボン抵抗			
R527 42 00 00	HJ 35 71 00	Carbon Resistor RD25, SM-8 10KΩ	カーボン抵抗			
R528 42 00 00	HJ 35 61 00	Carbon Resistor RD25, SM-8 1KΩ	カーボン抵抗			
R529 42 00 00	HJ 35 72 20	Carbon Resistor RD25, SM-8 22KΩ	カーボン抵抗			
VR501 42 00 00	HT 37 00 20	Semi Variable Resistor EVN-K4A B10KΩ	半固定 VR			Inter-changeable
VR502 42 00 00	HT 77 00 60	KVSF8-7PNFX B10KΩ				Inter-changeable
VR503 42 00 00	HT 37 00 80	EVN-K4A B20KΩ				Inter-changeable
VR504 42 00 00	HT 77 00 70	KVSF8-7PNFX B20KΩ				Inter-changeable
VR505 42 00 00	HT 37 00 70	EVN-K4A B3KΩ				Inter-changeable
VR506 42 00 00	HT 77 01 40	KVSF8-7PNFX B3KΩ				Inter-changeable
D501 42 00 00	F 00 06 70	Diode IS2473	ダイオード			Inter-changeable
D502 42 00 00	F 00 00 40	Diode IS1555	ダイオード			Inter-changeable
D505 42 00 00	F 00 29 90	Zener Diode HZ7B-1L	ツェナーダイオード			
D506 42 00 00	F 00 23 70	LED (Green) SLR-34GC	LED			
SW501 42 00 00	KA 90 16 60	Tact Switch KHC10902	タクトSW			

* : New Part (新部品)

