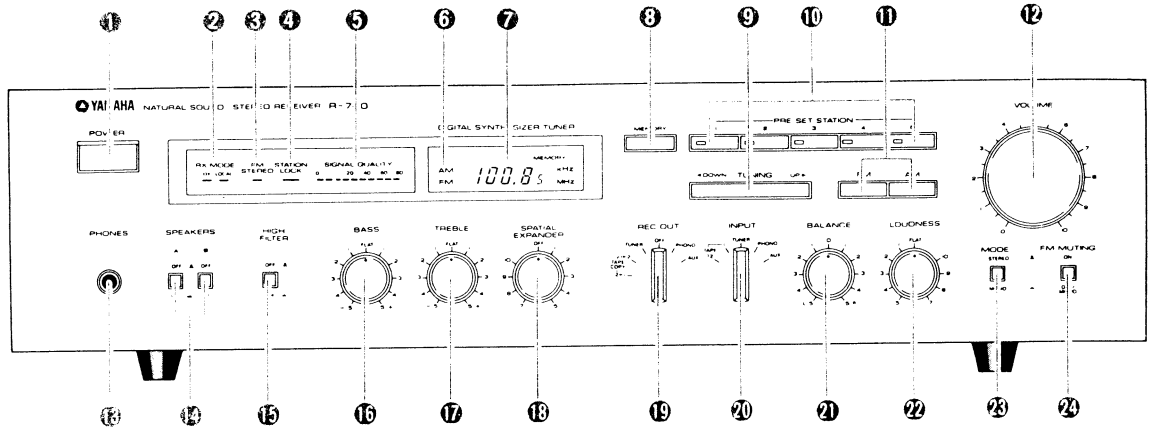
STEREO RECEIVER

R-700/700M

SERVICE MANUAL

■ FRONT PANEL



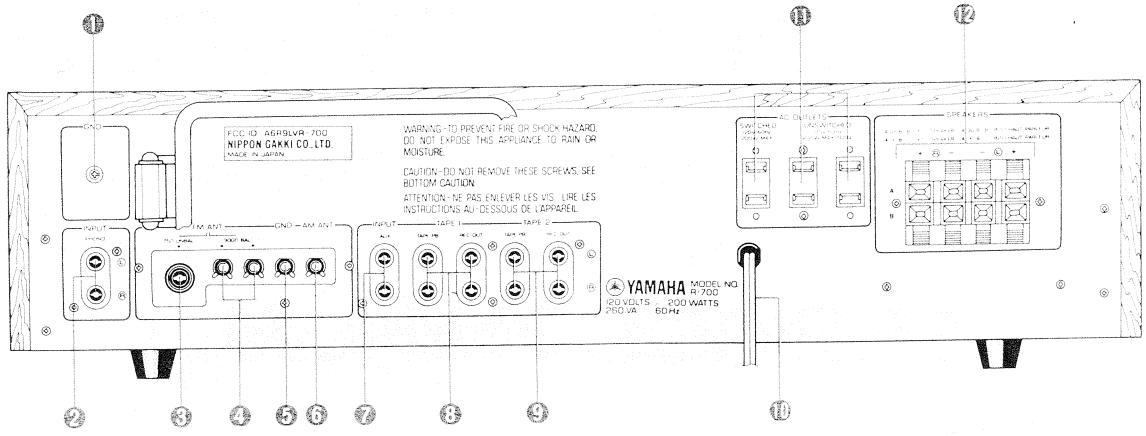
❶ POWER (Power Switch)
❷ RX MODE (RX Mode Indicators)
❸ FM STEREO (FM Stereo Indicator)
❹ STATION LOCK (Station Lock Indicator)
❺ SIGNAL QUALITY (Signal Quality Indicator)
❻ AM/FM Indicators
❼ Digital Frequency Readout
❽ MEMORY (Memory Button)
❾ TUNING (Tuning Button)
❿ PRE SET STATION (Pre Set Station Buttons)
⓫ FM/AM (Band Select Buttons)
⓬ VOLUME (Volume Control)
⓭ PHONES (Headphone Jack)
⓮ SPEAKERS (Speaker Selector)
⓯ HIGH (High Filter Switch)
⓰ BASS (Bass Control)
⓱ TREBLE (Treble Control)
⓲ SPATIAL EXPANDER (Spatial Expander Control)
⓳ REC OUT (Rec Out Selector)
⓴ INPUT (Input Selector)
㉑ BALANCE (Balance Control)
㉒ LOUDNESS (Loudness Control)
㉓ MODE (Mode Switch)
㉔ FM MUTING (FM Muting Switch)

■ CONTENTS

004425

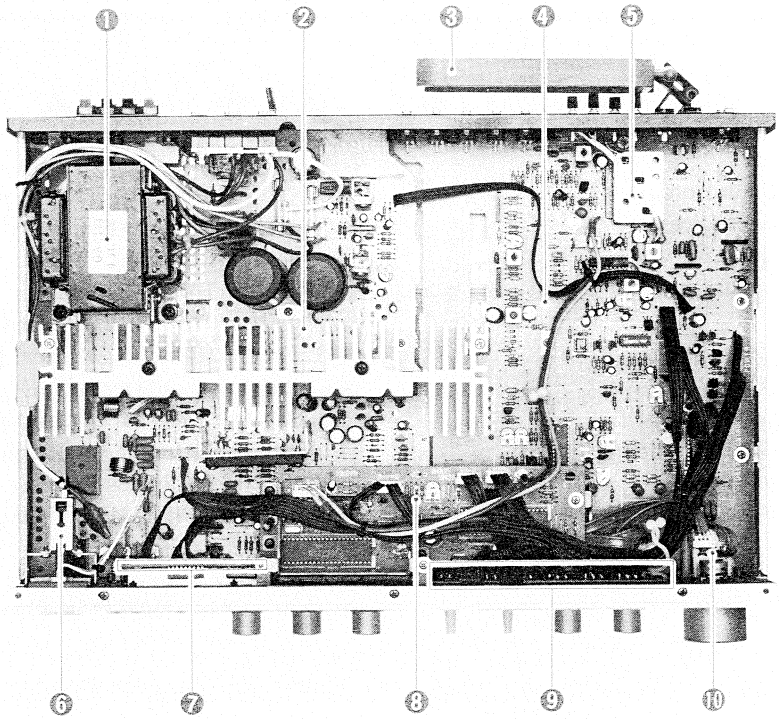
SINCE 1887 YAMAHA
NIPPON GAKKI CO., LTD. HAMAMATSU, JAPAN
'81.3. 2.5K. KT. Printed in Japan

REAR PANEL



1. GND (Ground) Terminal
2. Phono Input Terminals
3. FM Antenna Terminal, 75 ohms Unbal.
4. FM Antenna Terminal, 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. Power Cord
11. AC Outlets
12. Speaker Terminals

INTERNAL VIEW



1. Power Transformer
   - U.S.A. model: GA6424
   - Canadian model: GA6425
   - General model:
     - R-700: GA6427
     - R-700M: GA6434
   - Australian and British model: GA6428
   - N.European and W.Germany model: GA6426
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 . . . . . 50 W (17 dBW)
- 8 ohms, 1kHz,
  0.01% THD . . . . . 55 W (17.4 dBW)

Dynamic Headroom (8 ohms) 2.5dB

Total Harmonic Distortion (20 to 20,000Hz)
- Phono MM to Rec Out
  (3V Output) 0.005%
- Aux/Tape to SP Out
  (8 ohms, 1W) 0.005%

IM Distortion Ratio
- Aux/Tape to SP Out
  (8 ohms, 25W) 0.01%
  (8 ohms, 1W) 0.015%

Power Bandwidth
- (8 ohms, 25W, 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

RIAA Deviation
- Phono MM . . . . . ± 0.5dB

Input Sensitivity/Impedance
- Phono MM . . . . . 2.5mV/47 kohms, 220pF
- Aux/Tape . . . . . 120mV/47 kohms

Input Sensitivity (New IHF)
- Phono MM 0.35mV
- Aux/Tape 17mV

Maximum Input Level (0.01% THD)
- Phono MM (20 to 20,000Hz) 200mV
- Phono MM (1kHz) 250mV

Output Level/Impedance
- Rec Out . . . . . 120mV/470 ohms

Headphone Output . . . . . 259mW (0.015% THD)

Signal-to-Noise Ratio (IHF A Network)
- Phono MM (5mV, Input Shorted) 85dB
- Aux/Tape (Input Shorted) 100dB

Signal-to-Noise Ratio (New IHF)
- Phono MM 74dB
- Aux/Tape 85dB

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, EQ Built-in) . . . . . 15Hz, −12dB/oct
- High . . . . . 8kHz, −6dB/oct

Continuous Loundess 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)

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

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

Muting Threshold (DX) 5μV (19.2dBf)

Auto-DX Threshold 30μV (34.8dBf)

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 . . . . . 42 Transistors, 20 ICs, 3FETs, 31 Diodes, 14 LEDs

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

Power Consumption
- U.S and Canada 200W
- North Eupope, British and Australia 320W
- General 120W

Dimensions (W x H x D) . . . . . 480 x 122 x 337 mm (18-7/8 x 4-3/4 x 13-1/4 inches)

Weight . . . . . 9.0 kg (19 lbs. 13 oz.)

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.

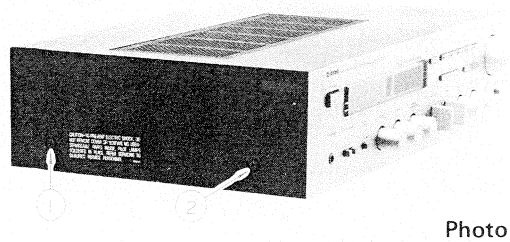


Photo 1

2. REMOVAL OF BOTTOM COVER

Remove screws (1) to (12) shown in Photo 2 and take off bottom cover.

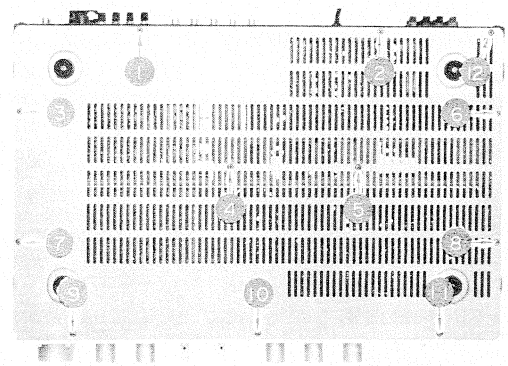


Photo 2

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.

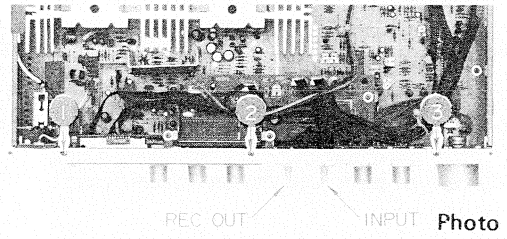


Photo 3

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.

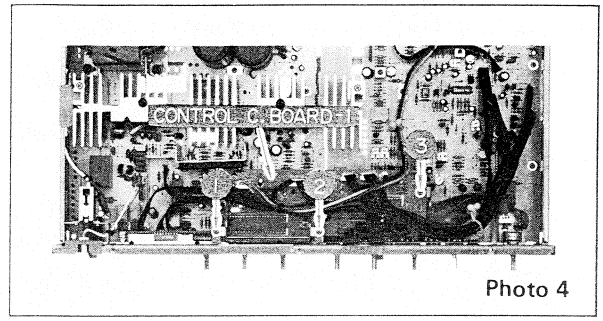


Photo 4

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.

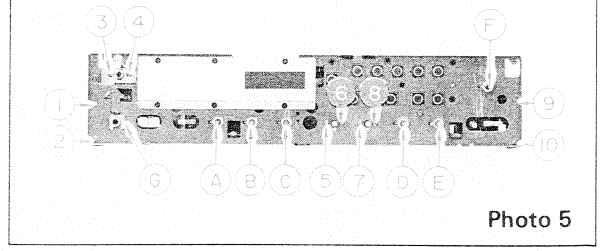


Photo 5

6. REMOVAL OF REAR PANEL

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

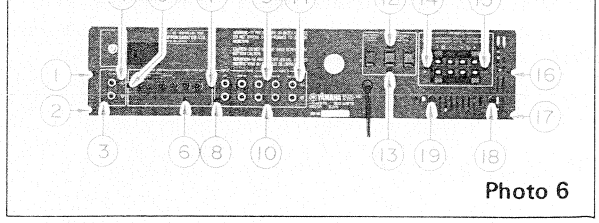


Photo 6

2) Remove screws (1) to (19) 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.

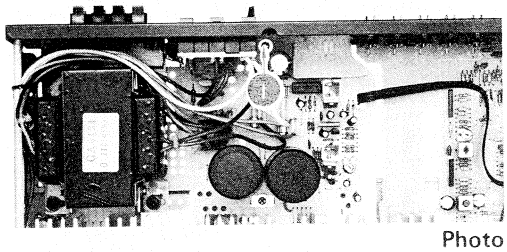
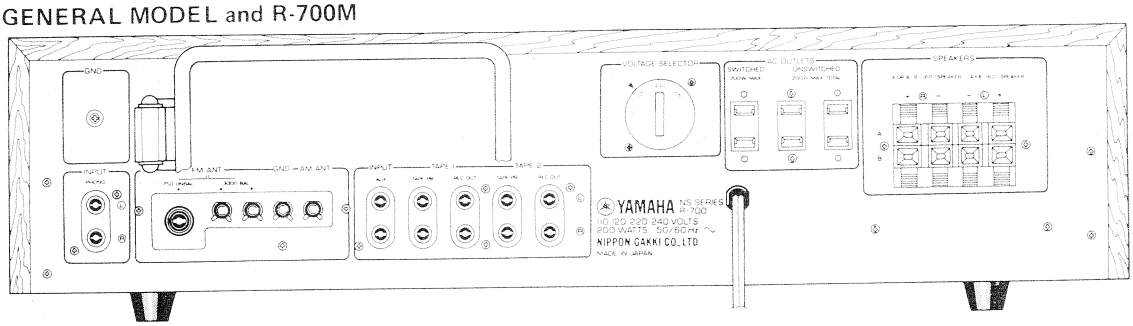


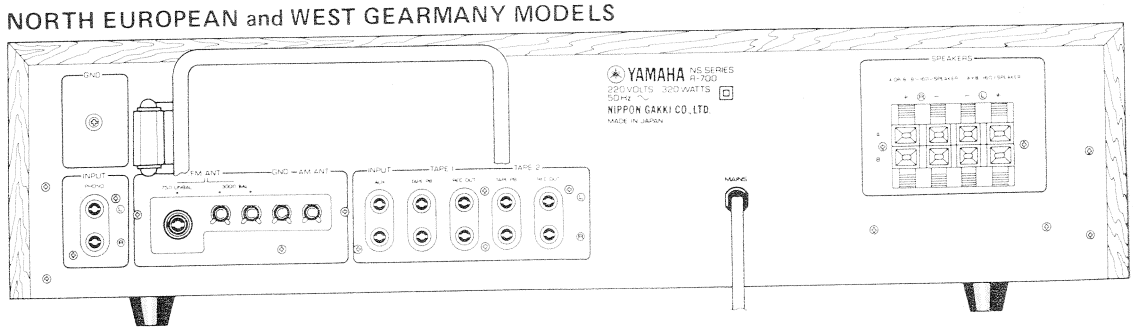
Photo 7

REAR PANELS

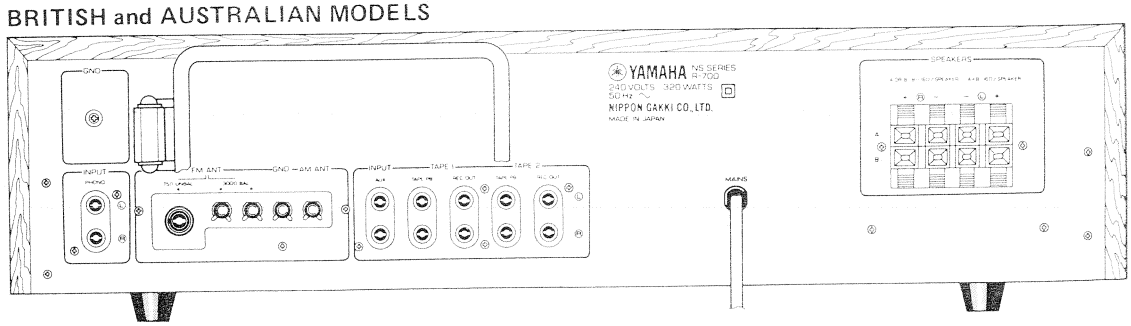
GENERAL MODEL and R-700M



NORTH EUROPEAN and WEST GEARMANY MODELS



BRITISH and AUSTRALIAN MODELS



■ ADJUSTMENTS

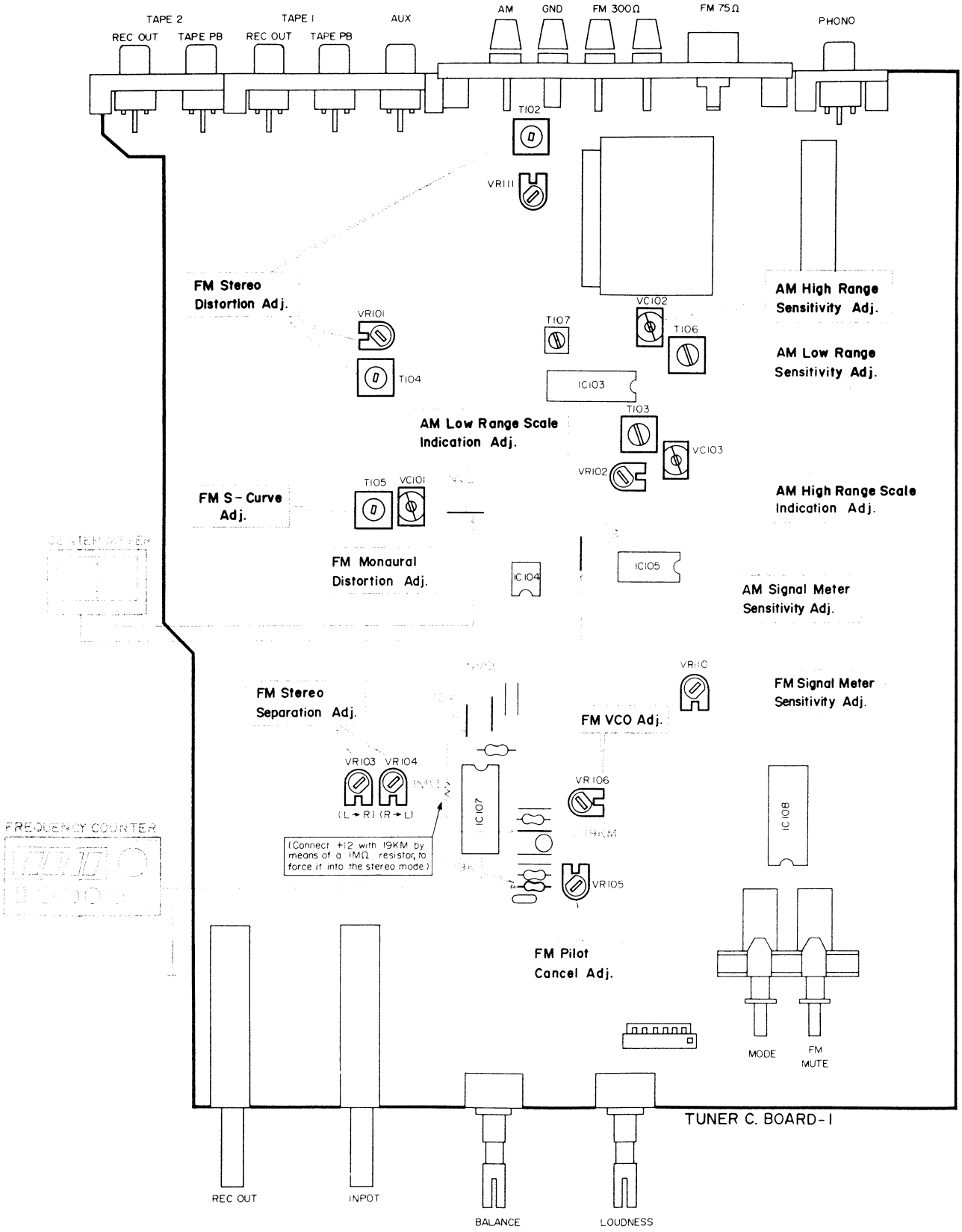


Fig. 1

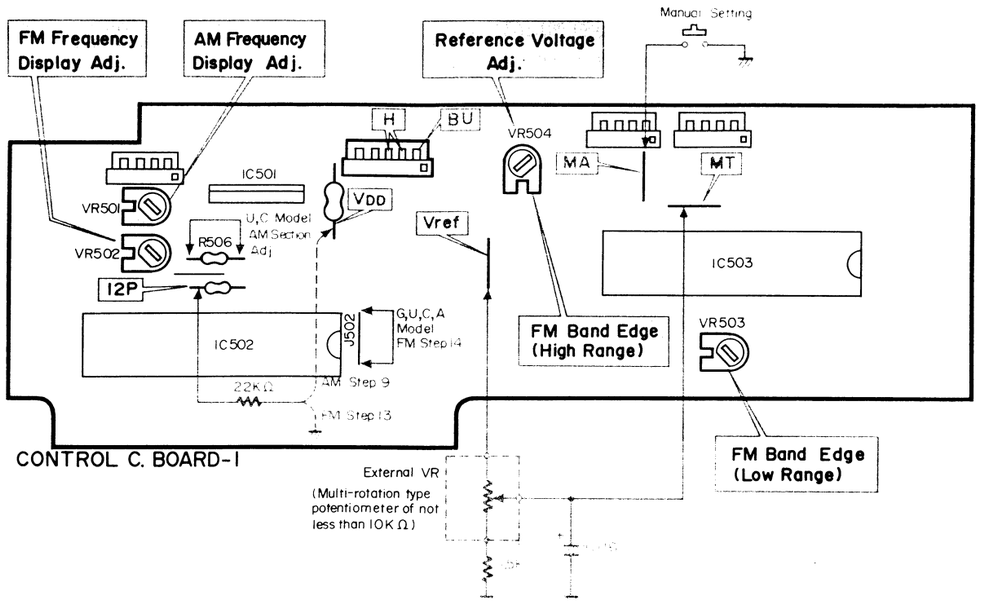


Fig. 2

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 $^{+0.05}_{-0}$V	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 (Discri. 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 detuneing.
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: 70dBμ, 87.5MHz, 108MHz		Confirm reception of 87.5MHz and 108MHz with pre set and UP/DOUN 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, 50dBμ	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, 80dBμ	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 ± 100Hz 80dBμ	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 re-ception 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 ± 0.2V.
2. Confirm that each of the following terminal is within the respective range listed below.
   +12 . . . . . +13V ± 1V
   −25 . . . . . −25V ± 0.5V
   H . . . . . +3V ± 1V
   BU . . . . . +2.5V ± 1V
   AL (Speaker Out Lch) . .0 ± 100mV
   AR(Speaker Out Rch) . .0 ± 100mV

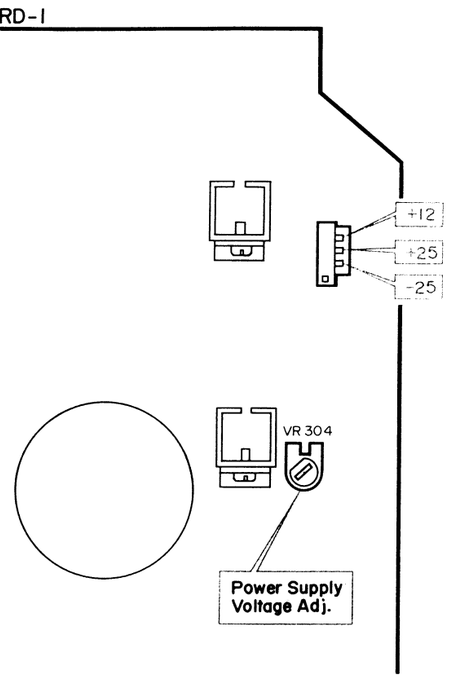
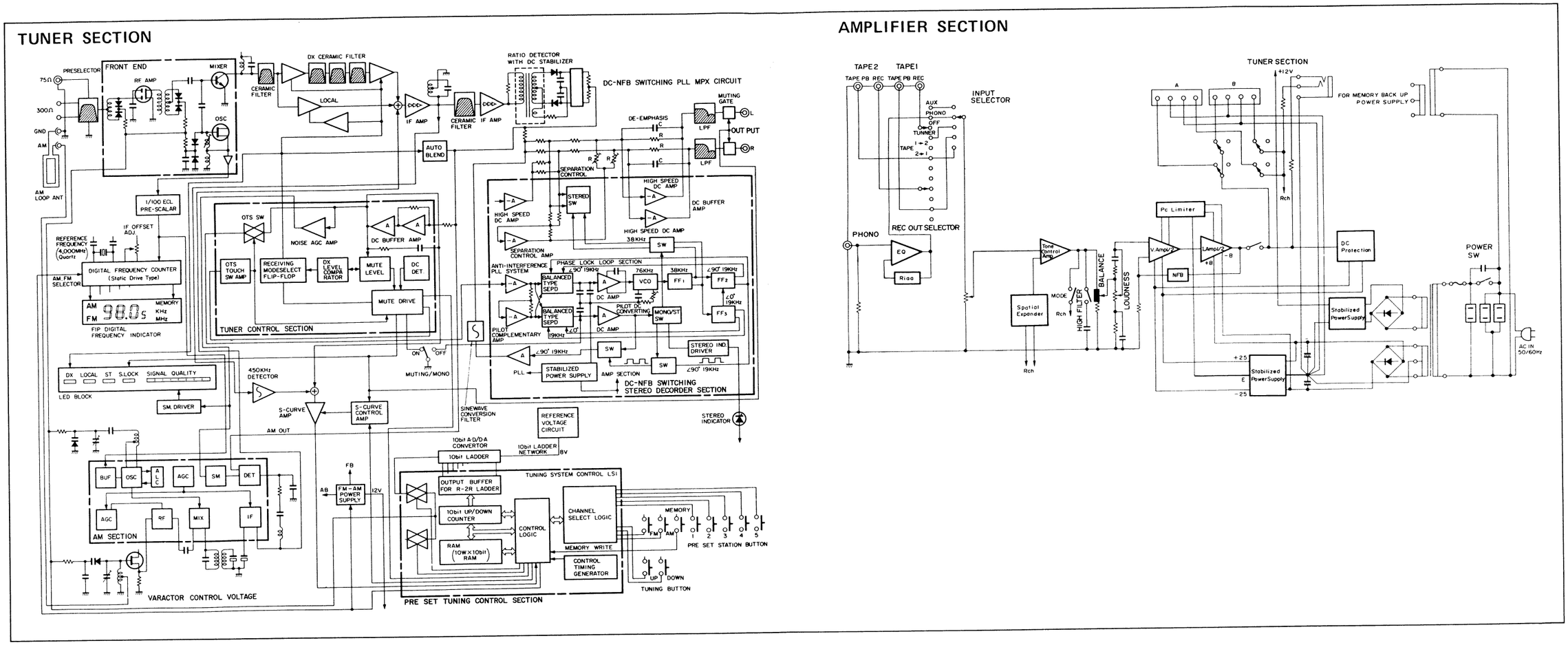


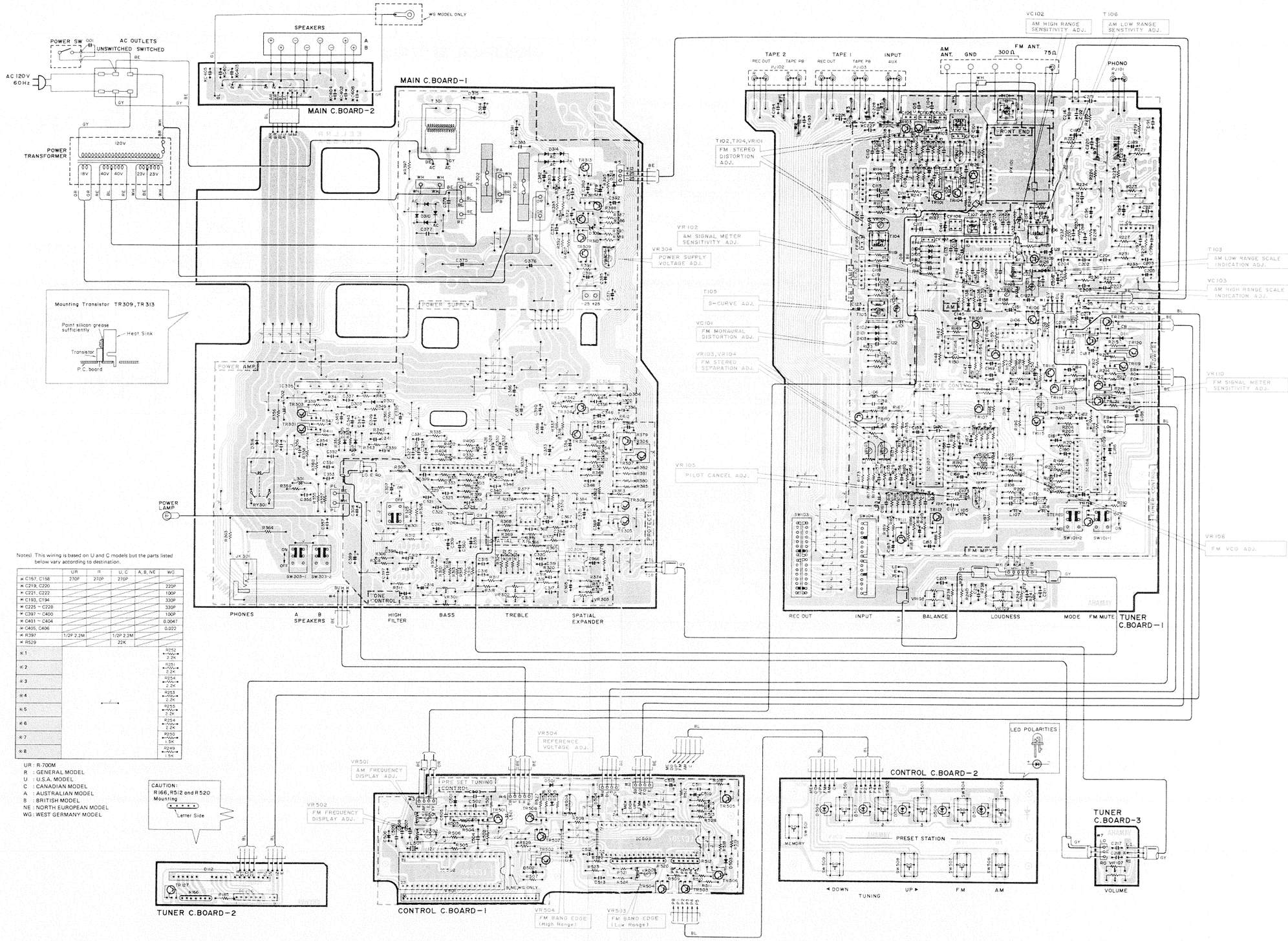
Fig. 3

R-700/700M

■ BLOCK DIAGRAM

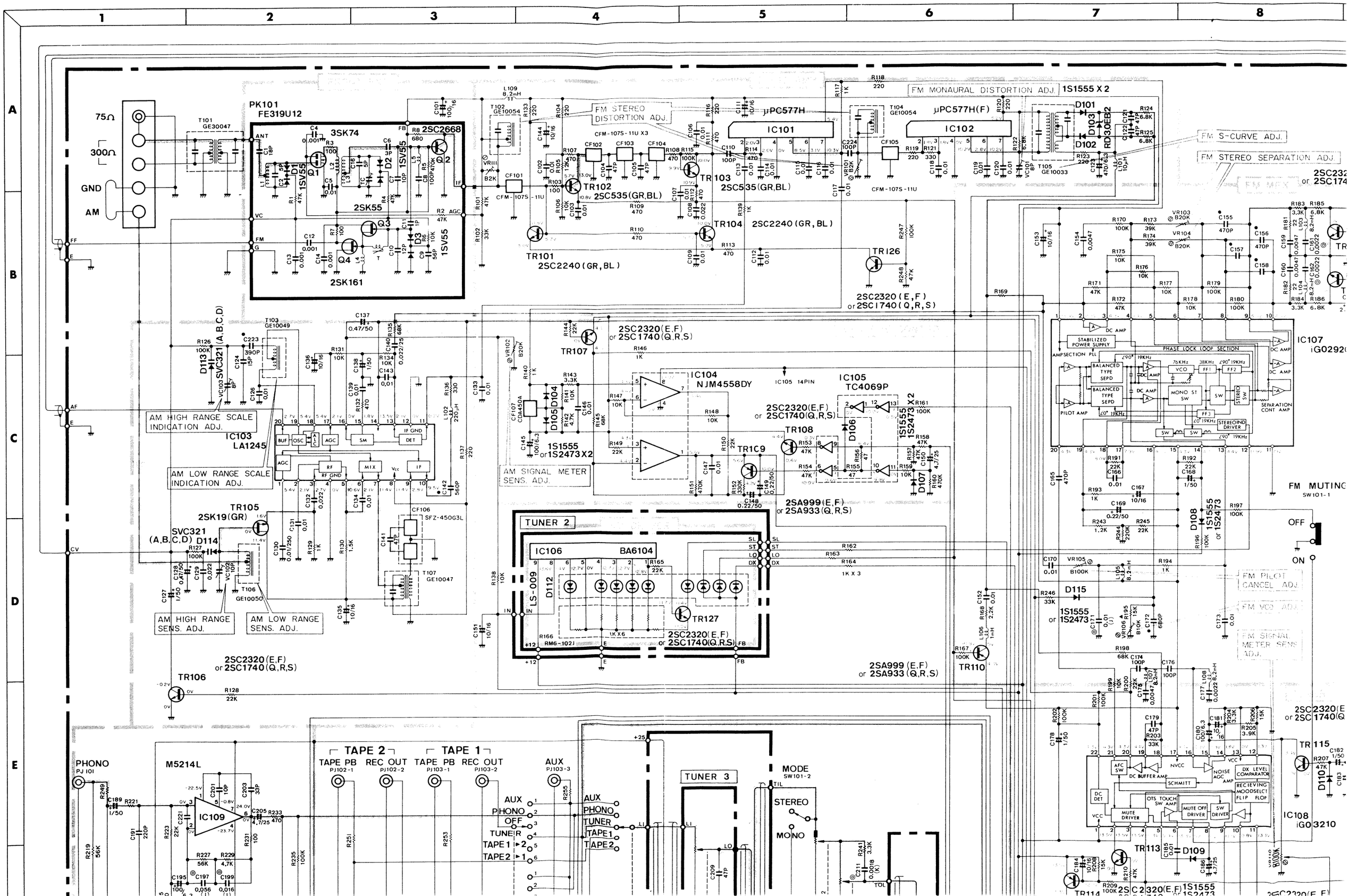


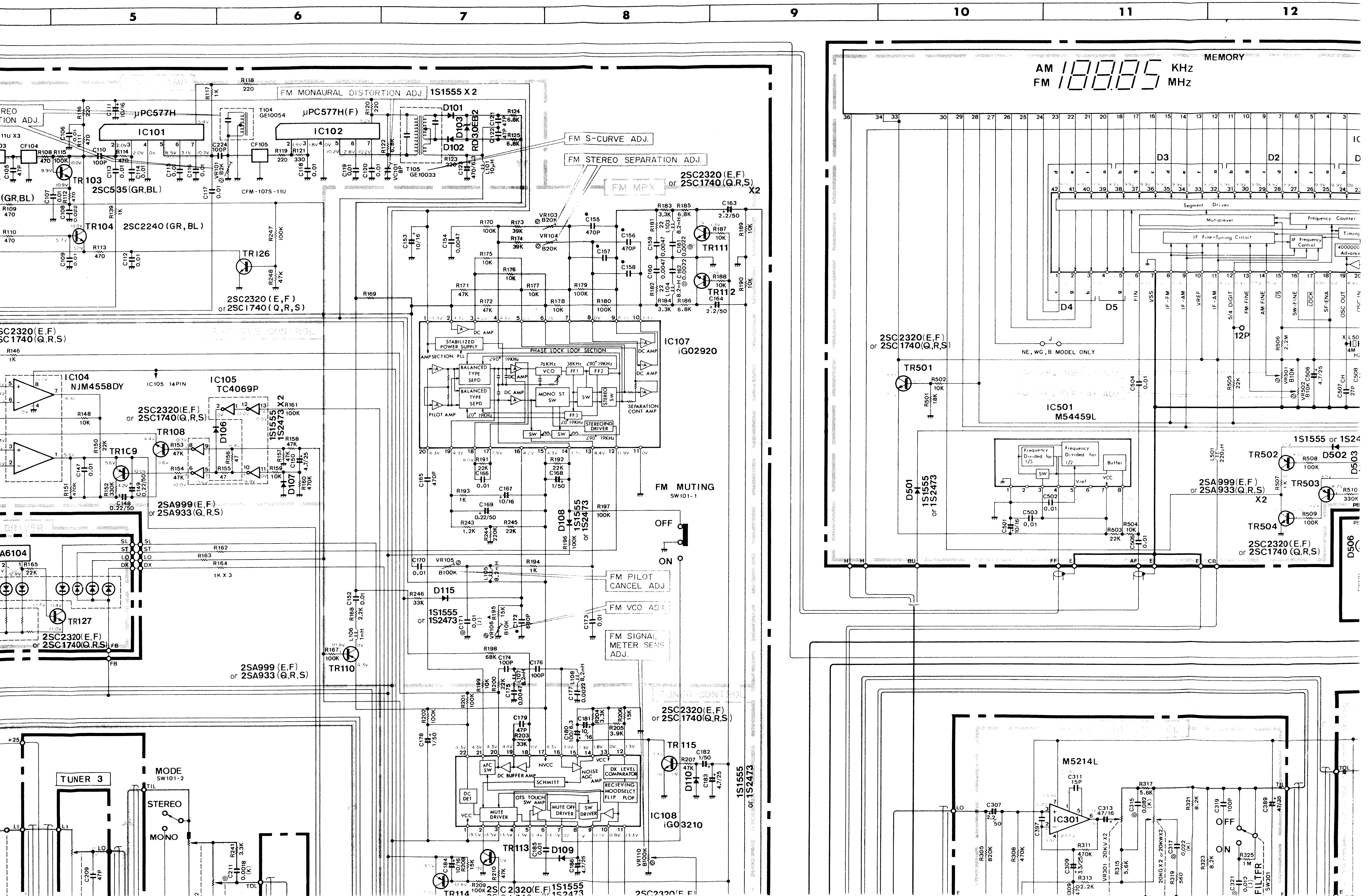
■ WIRING



	UR	R	U, C	A, B, NE	WG
※ C157, C158	270P	270P	270P		
※ C219, C220					220P
※ C221, C222					100P
※ C193, C194					330P
※ C225 ~ C228					330P
※ C397 ~ C400					100P
※ C401 ~ C404					0.0047
※ C405, C406					0.022
※ R397	1/2P 2.2M		1/2P 2.2M		
※ R529			22K		
※ 1					R252 2.2K
※ 2					R251 2.2K
※ 3					R254 2.2K
※ 4					R253 2.2K
※ 5					R255 2.2K
※ 6					R256 2.2K
※ 7					R250 1.5K
※ 8					R249 1.5K

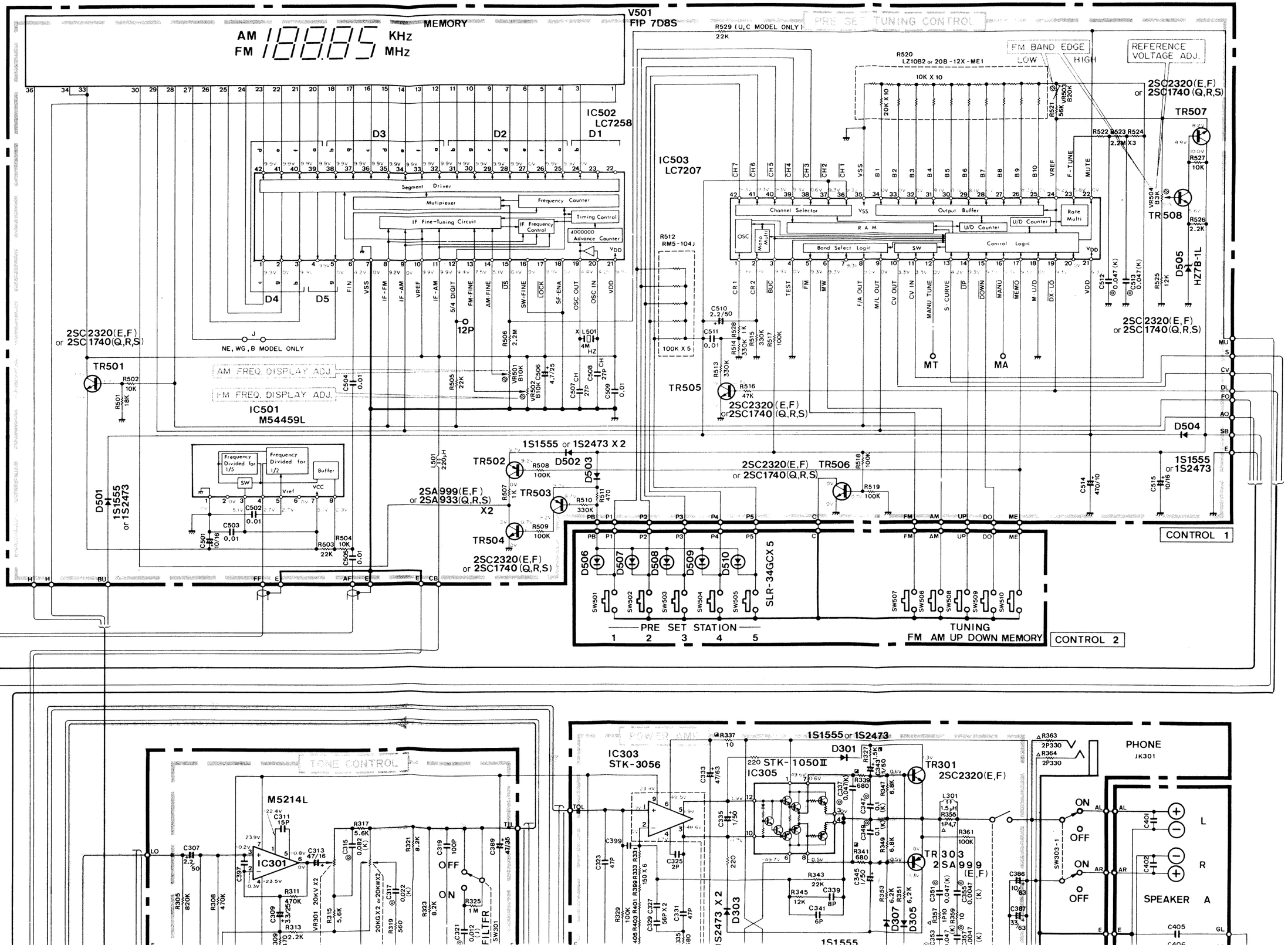
■ SCHEMATIC DIAGRAM

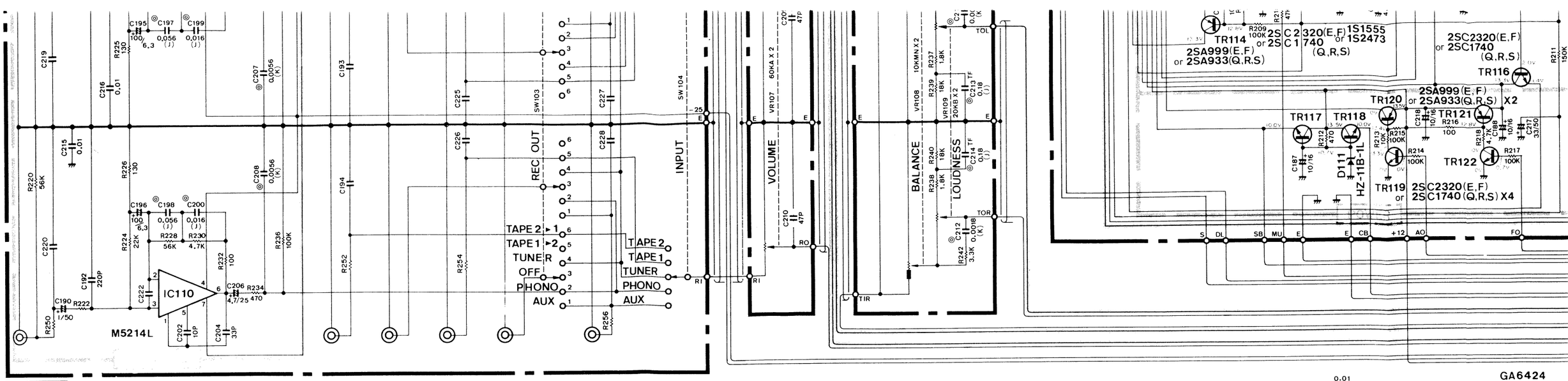




5
6
7
8
9
10
11
12
MEMORY
AM
FM
KHz
MHz
FM MONAURAL DISTORTION ADJ.
1S1555 X 2
μPC577H
μPC577H(F)
IC101
IC102
FM S-CURVE ADJ.
FM STEREO SEPARATION ADJ.
2SC535 (GR,BL)
2SC2240 (GR, BL)
2SC2320 (E,F) or 2SC1740 (Q,R,S)
IC107
iG02920
IC104
NJM4558DY
IC105
TC4069P
IC501
M54459L
TR501
TR502
TR503
TR504
2SA999 (E,F) or 2SA933 (Q,R,S)
FM MUTING
SW101-1
OFF
ON
FM PILOT CANCEL ADJ.
FM VCO ADJ.
FM SIGNAL METER SENS ADJ.
IC108
iG03210
TR115
TR113
TR114
TR110
TR127
TR126
TR108
MODE
SW101-2
TUNER 3
STEREO
MONO
M5214L
IC301
FILTER
SW301
NE, WG, B MODEL ONLY

9	10	11	12	13	14	15	16





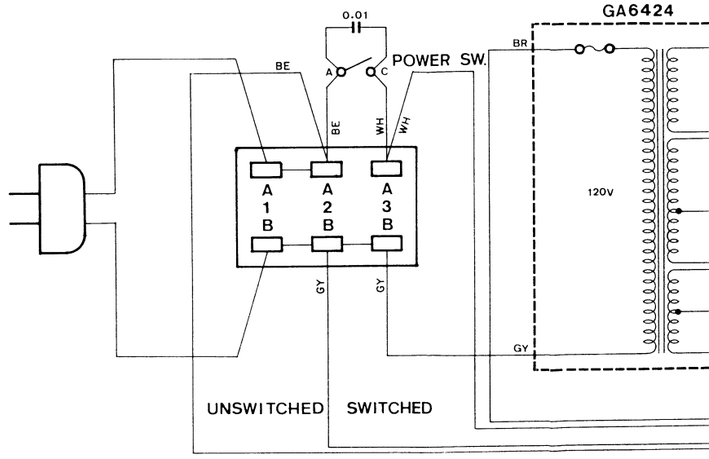
TUNER 1

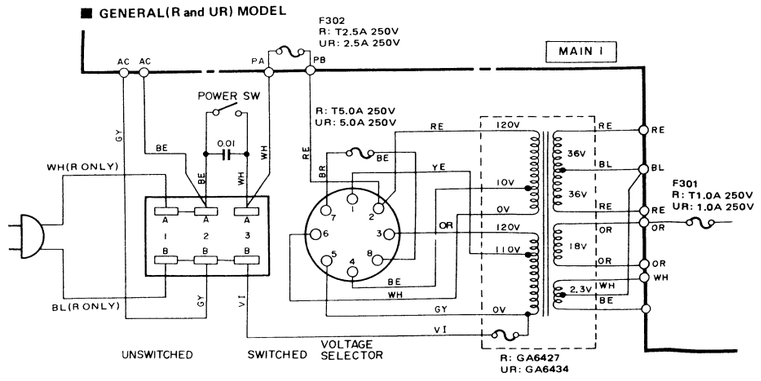
RESISTOR

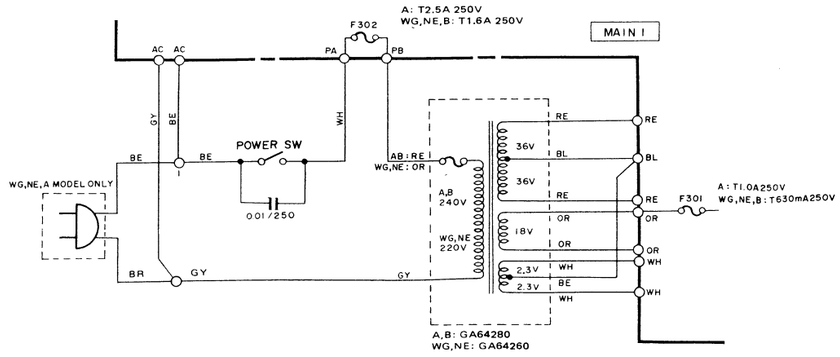
REMARKS	PARTS NAME
NO MARK	CARBON RESISTOR
△	METAL OXIDE FILM RESISTOR
◪	FIRE PROOF CARBON RESISTOR
⊘	SEMIVARIABLE RESISTOR
▲	METAL FILM RESISTOR

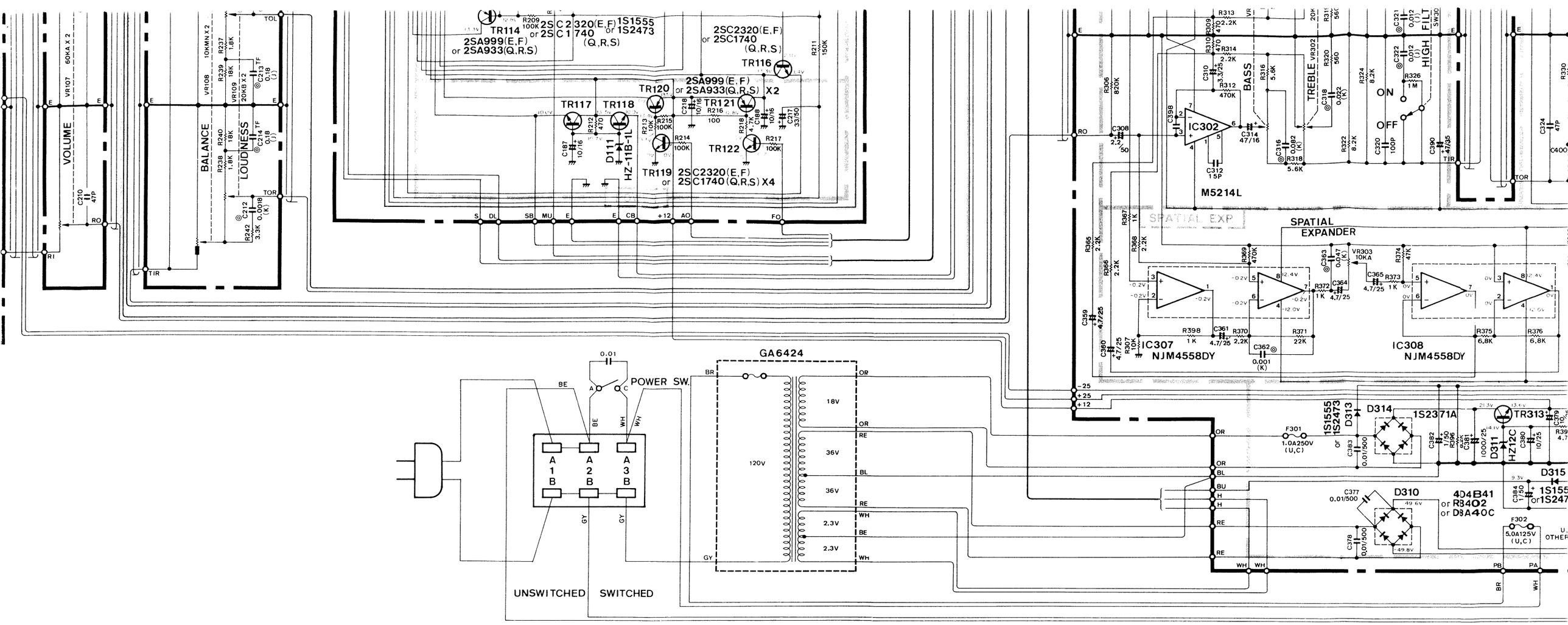
CAPACITOR

REMARKS	PARTS NAME
NO MARK	CERAMIC CAPACITOR
◎	MYLAR CAPACITOR
•	S.A CAPACITOR

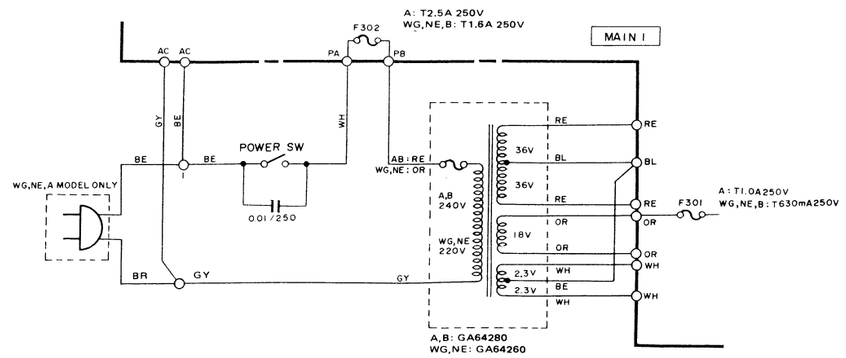




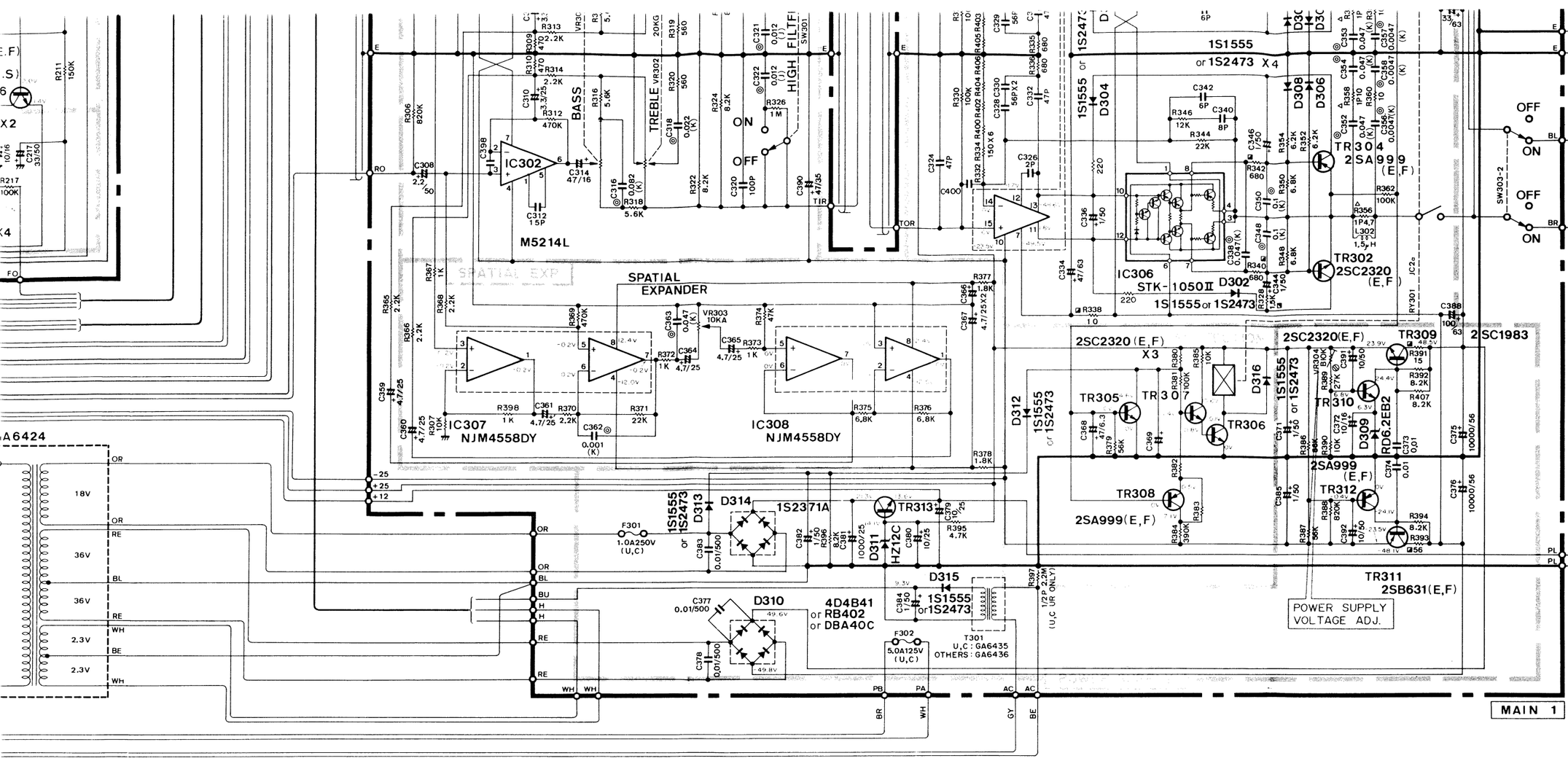


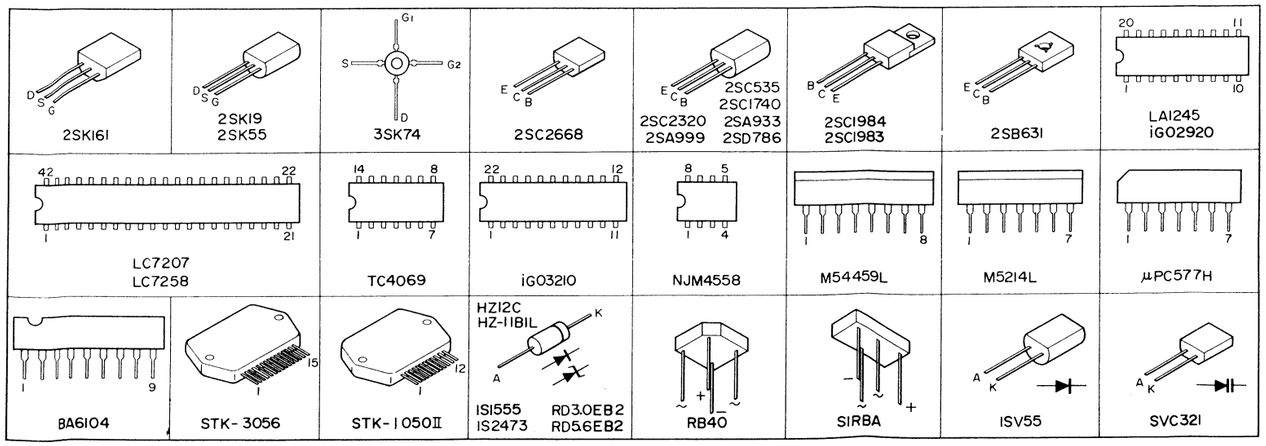


■ AUSTRALIAN, BRITISH, N.EUROPEAN AND W.GERMANY MODEL



2SK161	2SK19 2SK55	3SK74	2SC2668	2SC535 2SC1740 2SC2320 2SA933 2SA999 2SD786	2SC1984 2SC1983	2SB631	LA1245 iG02920
LC7207 LC7258		TC4069	iG03210	NJM4558	M54459L	M5214L	μPC577H
BA6104	STK-3056	STK-1050II	HZ12C HZ-11BIL	1S1555 1S2473	RD3.0EB2 RD5.6EB2	RB40	SIRBA	ISV55	SVC321





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, UR	A, B	NE	WG
C157, C158	270P			
C193, C194				330P
C219, C220				220P
C221, C222				100P
C225 to C228				330P
C397 to C400				100P
C401 to C404				0.0047
C405, C406				0.022
R169	15K	15K	10K	10K
R221, R222	150	150	150	1.2K
R249, R250				1.5K
R251 to R256	Short	Short	Short	2.2K

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

UR : R-700M
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

PARTS LIST

R-700/700M

STEREO RECEIVER

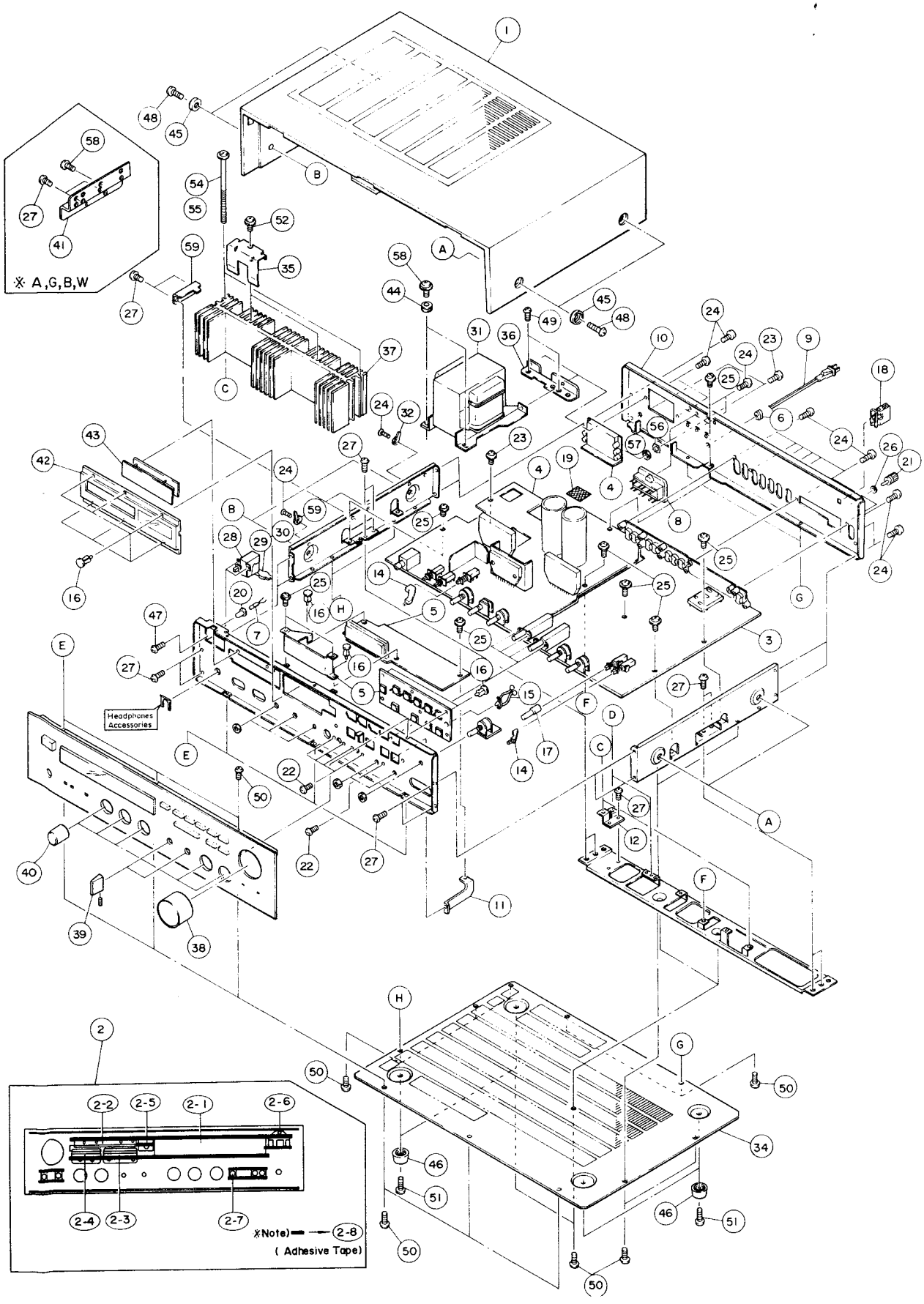
■ CONTENTS

The symbol in Markets is abbreviation shown for distination.

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

004425

SINCE 1887 YAMAHA
NIPPON GAKKI CO., LTD. HAMAMATSU, JAPAN
'81.3. 2.5K K.T Printed in Japan


※ A,G,B,W
Headphones Accessories
※Note) 2-8 (Adhesive Tape)

■PARTS LIST (Allover)

	Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
※	1	32 00 07 96 62 69 10	Cabinet	キャビネット			U
※	〃	32 00 07 96 62 70 10	〃	〃			C
※	〃	32 00 07 96 62 71 10	〃	〃			R,A,G,B
※	〃	32 00 07 96 62 78 10	〃	〃			W
※	2	32 00 00 NB 60 04 20	Panel Unit	パネルユニット			R,U,C
	〃	32 00 00 NB 60 04 30	〃	〃			A,G,B
	〃	32 00 00 NB 60 04 40	〃	〃	R-700M		U
※	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	Tu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	Button Assembly	ボタンAss'y			
※	2-6	32 00 00 NB 09 99 30	Push Button Assembly	プッシュボタン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 62 60	Tuner Circuit Board	チューナシート			R,U,C
※	〃	32 00 00 NA 07 62 70	〃	〃			A,B
※	〃	32 00 00 NA 07 62 80	〃	〃			G
※	〃	32 00 00 NA 07 62 90	〃	〃			W
※	4	32 00 00 NA 07 63 40	Main Circuit Board	メインシート			R,A
※	〃	32 00 00 NA 07 63 50	〃	〃			U,C
※	〃	32 00 00 NA 07 63 60	〃	〃	R-700M		U
※	〃	32 00 00 NA 07 63 70	〃	〃			G,B
※	〃	32 00 00 NA 07 73 50	〃	〃			W
※	5	32 00 00 NA 07 64 10	Control Circuit Board	コントロールシート			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	R-700M		U,C
	〃	42 00 00 CB 07 27 50	〃 SR-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	Inter-changeable		
	〃	42 00 00 JB 00 09 20	〃	〃	〃		
	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 58 40	Rear Panel	リヤパネル			R
※	〃	32 00 00 AA 60 58 50	〃	〃			U,C
※	〃	32 00 00 AA 60 58 60	〃	〃			A,B
※	〃	32 00 00 AA 60 58 70	〃	〃			G,W
※	〃	32 00 00 AA 60 64 20	Rear Panel	〃	R-700M		U
※	11	32 00 00 AA 60 59 30	Stay, 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 CB 60 26 40	Rod Bush	ロッドブッシュ			
※	15	32 00 00 CB 60 33 40	Clip, Cable	ケーブルクリップ			
	16	42 00 00 CB 06 88 80	Plastic Rivet	プラスチックリベット			
	17	32 00 00 CB 09 29 00	Extention Rod	延長ロッド		T-1	
	18	32 00 00 CB 60 19 70	Holder, Antenna No. 1538	アンテナホルダー		R-300 R-500	
	19	32 00 00 CB 09 26 10	Anti Vibration Rubber	防振ゴム		CR-640	
	20	42 00 00 CB 09 76 30	Cap, lanmp (Red)	ランプキャップ			
	21	42 00 00 EZ 00 14 00	Screw, GND Terminal 3×13.5	アース端子ネジ	MFNiII		

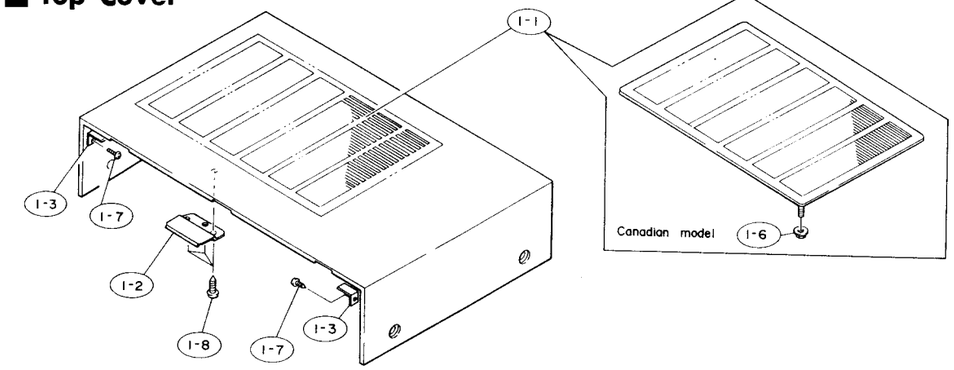
※ : New Part (新部品)

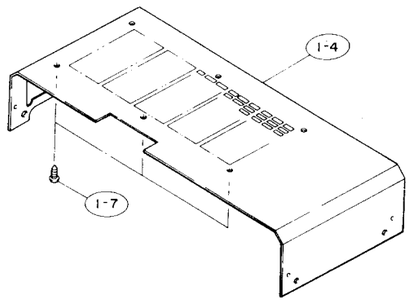
Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
22	42 00 00 ED 03 00 60	Bind Head Screw 3×6(ZMC2-Y)	鉄バインド小ネジ			
23	42 00 00 ED 33 00 60	〃 3×6(FCM3-Bℓ)	〃			R,A,G,B,W
24	42 00 00 EN 34 00 10	Bind Head Bonding Tapping Screw 3×8(〃)	鉄バインドボンディングタッピン	Type II		
25	42 00 00 EK 03 00 60	B.W 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×t0.8) (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	プッシュSW			R,U,C
〃	42 00 00 KA 80 24 60	〃 SY10-3Ⓢ4A/128A	〃			A,W,G,B
29	42 00 00 Fi 34 41 00	Ceramic Capacitor 0.01μF MY(DE)	セラコン			R,U,C
〃	42 00 00 FR 16 41 00	Metallized Paper Capacitor 0.01μF AC250V	MPコン			A,W,G,B
30	42 00 00 CB 07 21 90	Cover for Capacitor SB-0632-B	コンデンサーカバー			〃
〃	42 00 00 CB 09 52 60	〃 SB-0833	〃			R,U,C
※ 31	42 00 00 GA 64 24 00	Power Transformer	電源トランス			U
※ 〃	42 00 00 GA 64 25 00	〃	〃			C
※ 〃	42 00 00 GA 64 26 00	〃	〃			G,W
※ 〃	42 00 00 GA 64 28 00	〃	〃			A,B
※ 〃	42 00 00 GA 64 27 00	〃	〃			R
※ 〃	42 00 00 GA 64 34 00	〃	〃	R-700M		U
32	42 00 00 LA 00 02 80	Lug Terminal 3mm	アースラグ			W
33	42 00 00 CB 09 95 80	Cover, Fuse Holder SB-0664U	ヒューズホルダーカバー			
※ 34	32 00 00 AA 60 58 30	Bottom Cover	ボトムカバー			
※ 35	32 00 00 AA 60 59 20	IC Stopper	IC押え			〃
※ 36	32 00 00 AA 60 77 20	Angle, Transformer	トランスアングル			〃
37	32 00 00 AA 60 77 10	〃	〃			A,G,B,W
※ 〃	32 00 00 BA 08 03 50	Heat Sink	放熱板	R-700M		R,U,C
※ 38	32 00 00 BA 08 07 80	〃	〃			A,W,G,B
※ 〃	32 00 00 BA 08 03 60	Knob, Volume	VOLツマミ			
39	32 00 00 BA 07 94 60	〃, Switch	SWツマミ		A-760	
40	32 00 00 BA 08 01 40	Knob	ツマミ		R-300 R-500	
※ 41	32 00 00 BB 08 07 10	Holder, Radiator	ラジェターホルダー			A,G,B,W
※ 42	32 00 00 NB 60 03 50	Display Panel Assembly	表示パネルAss'y			
※ 43	32 00 00 CB 60 33 20	Masked LED	LEDマスク			
44	32 00 00 CB 09 99 10	Anti Vibration Rubber	防振ゴム	A-760		
45	32 00 00 CB 07 95 20	Hole Cap	ホールキャップ			
46	42 00 00 CD 09 86 00	Leg	脚			
47	42 00 00 ED 03 00 60	Bind Head Screw 3×6(ZMC2-Y)	鉄バインド小ネジ			
48	42 00 00 ED 35 01 20	〃 5×12(FCM3-Bℓ)	〃			
49	42 00 00 EN 33 00 70	Bind Head Tapping Screw Type II 4×8(〃)	鉄バインドタッピンネジ			
50	42 00 00 EI 03 00 80	〃 3×8(ZMC2-Y)	〃			
51	42 00 00 EN 03 00 50	〃 3×12(〃)	〃			
52	42 00 00 EK 96 60 70	B.W Head Tap-Tyte Screw B-Tyte 4×8(ZMC2-Bℓ)	鉄B.Wヘッドタップタイトネジ			
53	42 00 00 EN 33 01 10	Bind Head Tapping ScrewType-II 5×8(FCM3-Bℓ)	鉄バインドタッピンネジ			A,G,B,W
※ 54	42 00 00 EK 06 50 70	Pan B.W Head Screw 4×65(φ10)(ZMC2-Y)	鉄ナベB.Wヘッド小ネジ			R,U,C
55	42 00 00 EK 06 50 60	〃 4×80(φ10)(〃)	〃			A,G,B,W
56	42 00 00 EV 41 30 40	Toothed Lock Washer 4S(FCM3-Bℓ)	鉄内歯形歯付座金			
57	42 00 00 EV 30 34 00	Spring Lock Washer 4S	鉄バネ座金			
58	32 00 00 AA 60 38 50	Screw with Step	段付ネジ			
59	32 00 00 AA 60 59 10	Radiator Guide	ラジエターガイド			R,U,C

※ : New Part (新部品)

■EXPLODED VIEW

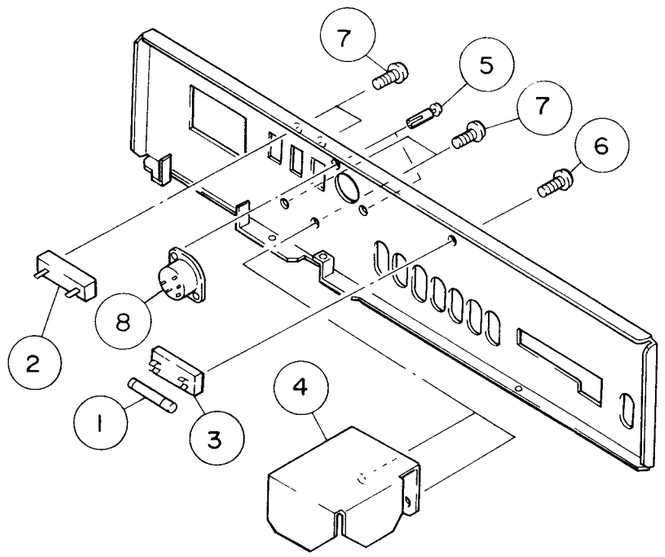
■ Top Cover





■ Rear Panel

Except U,C models



■PARTS LIST (Top Cover)

	Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
※	1-1	32 00 00 AA 09 97 20	Radiation Grille	放熱グリル			U
※	〃	32 00 00 AA 60 22 10	〃	〃			C
※	〃	32 00 00 CB 60 21 30	〃	〃	(Silver)		R,A,G,B,W
※	1-2	32 00 00 AA 60 59 50	Metal Fitting (ZMC2-Y)	反り止メ金具			
※	1-3	32 00 00 AA 60 77 00	Guard, Corner	コーナーガード			
※	1-4	32 00 00 AA 60 74 90	Shield Case	シールドケース			W
	1-5	42 00 00 EK 33 60 20	B.W Head Tapping Screw 3×6 ϕ8(FCM3-Bℓ)	鉄BWヘッドタッピンネジ	Type-II		W
	1-6	42 00 00 EV 18 03 00	Nut with Washer M3(ZMC2-Y)	座付ナット			C
	1-7	42 00 00 EN 03 20 20	Bind Head Tapping Screw 3×6(ZMC2-Y)	鉄バインドタッピンネジ	Type-I		
	1-8	42 00 00 EQ 03 11 00	Round Head Wood Screw 3.1×10(ZMC2-Y)	鉄丸木ネジ			

※ : New Part (新部品)

■PARTS LIST (Rear Panel)

Ref. No.	Part No.	Rear Panel Description	(部 品 名)	Remarks	Common model	Markets
1	42 00 00 KB 00 04 00	Fuse T.5.0A 250V	ヒューズタイラッシュ			R
2	42 00 00 LA 00 29 50	2P Terminal Board MA0092A	2P中継端子台			A,G,B,W
3	42 00 00 LB 20 13 00	Fuse Holder	ヒューズホルダー			R
4	32 00 00 AA 60 72 20	Cover for Transformer	トランスカバー			G,B,W
5	42 00 00 CB 06 88 80	Plastic Rivet	プラスチックリベット			
6	42 00 00 EN 34 00 10	Bind Head Bonding Tapping Screw 3×8(FCM3-Bℓ)	鉄バインドボンデングタッピンネジ			
7	42 00 00 ED 33 00 60	Bind Head Screw 3×6(FCM3-Bℓ)	鉄バインド小ネジ			
8	42 00 00 LB 20 14 80	Voltage Selector 3mm	電圧切換器	R-700M		R

※ : New Part (新部品)

■PARTS LIST (Circuit Board)

	Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
※		32 00 00 NA 07 62 60	Tuner Circuit Board	チューナシート	R-700M		R,U,C
※		32 00 00 NA 07 62 70	〃	〃			A,B
※		32 00 00 NA 07 62 80	〃	〃			G
※		32 00 00 NA 07 62 90	〃	〃			W
	C101	42 00 00 UW 83 81 00	Electrolytic Capacitor 100μF 16V	ケミコン			
	C102 C103	42 00 00 Fi 17 41 00	Ceramic Capacitor 0.01μF 25V	セラコン			
	C104 C105	42 00 00 FG 41 14 70	〃 47PF 50V(K)	〃			
	C106 C107	42 00 00 Fi 17 41 00	〃 0.01μF 25V	〃			
	C108	42 00 00 FG 44 42 20	〃 0.022μF 50V(Z)	〃			
	C109	42 00 00 Fi 17 41 00	〃 0.01μF 25V	〃			
	C110	42 00 00 Fi 17 21 00	〃 100PF 50V	〃			
	C111	42 00 00 UW 83 71 00	Electrolytic Capacitor 10μF 16V	ケミコン			
	C112 -120	42 00 00 Fi 17 41 00	Ceramic Capacitor 0.01μF 25V	セラコン			
	C121 C122	42 00 00 Fi 17 14 70	〃 47PF 50V	〃			
	C123	42 00 00 UW 81 84 70	Electrolytic Capacitor 470μF 6.3V	ケミコン			
	C124	42 00 00 FG 41 11 50	Ceramic Capacitor 15PF 50V(F)	セラコン			
	C126	42 00 00 Fi 17 41 00	〃 0.01μF 25V	〃			
	C127	42 00 00 UW 86 61 00	Electrolytic Capacitor 1μF 50V	ケミコン			
	C128	42 00 00 UW 86 54 70	〃 0.47μF 50V	〃			
	C129	42 00 00 FG 44 42 20	Ceramic Capacitor 0.022μF 50V(Z)	セラコン			
	C130 C131	42 00 00 Fi 17 41 00	〃 0.01μF 25V	〃			
	C132	42 00 00 FG 44 42 20	〃 0.022μF 50V(Z)	〃			
	C133 C134	42 00 00 Fi 77 41 00	〃 0.01μF 25V	〃			
	C135 C136	42 00 00 UW 83 71 00	Electrolytic Capacitor 10μF 16V	ケミコン			
	C137	42 00 00 UW 86 54 70	〃 0.47μF 50V	〃			
	C138	42 00 00 UW 86 61 00	〃 1μF 50V	〃			
	C139	42 00 00 Fi 17 41 00	Ceramic Capacitor 0.01μF 25V	セラコン			
※	C140	42 00 00 Fi 17 42 20	〃 0.022μF 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 0.01μF 25V	セラコン			
	C144	42 00 00 UW 83 71 00	Electrolytic Capacitor 10μF 16V	ケミコン			
	C145	42 00 00 UW 81 81 00	〃 100μF 6.3V	〃			
	C146 C147	42 00 00 Fi 17 41 00	Ceramic Capacitor 0.01μF 25V	セラコン			
	C148 C149	42 00 00 UW 86 52 20	Electrolytic Capacitor 0.22μF 50V	ケミコン			
	C150	42 00 00 UW 84 64 70	〃 4.7μF 25V	〃			
	C151	42 00 00 UW 83 71 00	〃 10μF 16V	〃			
	C152	42 00 00 FA 85 32 00	Ceramic Capacitor 2000PF 25V(J)	セラコン			
	C153	42 00 00 UW 83 71 00	Electrolytic Capacitor 10μF 16V	ケミコン			
	C154	42 00 00 Fi 17 34 70	Ceramic Capacitor 0.0047μF 50V	セラコン			
	C155 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 C158	42 00 00 FS 25 22 70	〃 270PF 〃	〃	R-700M		R,U,C
	C159 C160	42 00 00 Fi 17 34 70	Ceramic Capacitor 0.0047μF 50V	セラコン			
	C161 C162	42 00 00 FA 15 32 20	Mylar Capacitor 0.0022μF 50V(J)	マイラーコン			
	C163 C164	42 00 00 UW 86 62 20	Electrolytic Capacitor 2.2μF 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	〃 0.01μF 25V	〃			
	C167	42 00 00 UW 83 71 00	Electrolytic Capacitor 10μF 16V	ケミコン			
	C168	42 00 00 UW 86 61 00	〃 1μF 50V	〃			
	C169	42 00 00 UW 86 52 20	〃 0.22μF 50V	〃			
	C170	42 00 00 Fi 17 41 00	Ceramic Capacitor 0.01μF 25V	セラコン			
	C171	42 00 00 FA 85 41 00	Mylar Capacitor 0.01μF 50V(J)	マイラーコン			
	C172	42 00 00 FS 25 26 80	Semi-conductive Ceramic Capacitor 680PF 50V(J)	フォーミングSAコン			

※ : New Part (新部品)

	Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
	C173	42 00 00 Fi 17 41 00	Ceramic Capacitor 0.01μF 25V	セラコン			
	C174	42 00 00 Fi 17 21 00	〃 100PF 50V	〃			
	C175	42 00 00 Fi 17 34 70	〃 0.0047μF 50V	〃			
	C176	42 00 00 Fi 17 21 00	〃 100PF 〃	〃			
	C177	42 00 00 Fi 17 32 20	〃 0.0022μF 〃	〃			
	C178	42 00 00 UW 86 61 00	Electrolytic Capacitor 1μF 50V	ケミコン			
	C179	42 00 00 FG 41 14 70	Ceramic Capacitor 47PF 50K(K)	セラコン			
	C180	42 00 00 UW 81 81 00	Electrolytic Capacitor 100μF 6.3V	ケミコン			
	C181	42 00 00 UW 83 71 00	〃 10μF 16V	〃			
	C182	42 00 00 FV 36 61 00	〃 1μF 50V	NPコン LMG UKM(M)			
	C183	42 00 00 UW 84 64 70	〃 4.7μF 25V	〃			
	C184	42 00 00 UW 83 71 00	〃 10μF 16V	〃			
	C185	42 00 00 Fi 17 41 00	Ceramic Capacitor 0.01μF 25V	セラコン			
	C186	42 00 00 UW 84 64 70	Electrolytic Capacitor 4.7μF 25V	ケミコン			
	C187 C188	42 00 00 UW 83 71 00	〃 10μF 16V	〃			
	C180 C190	42 00 00 UW 86 61 00	〃 1μF 50V	〃			
	C191 C192	42 00 00 FG 41 22 20	Ceramic Capacitor 220PF 50V(K)	セラコン			
	C193 C194	42 00 00 FG 41 23 30	〃 330PF 〃	〃			
※	C195 C196	42 00 00 UW 81 81 00	Electrolytic Capacitor 100μF 6.3V	ケミコン			
	C197 C198	42 00 00 FA 85 45 60	Mylar Capacitor 0.056μF 50V(J)	マイラーコン			
	C199 C200	42 00 00 FA 85 41 60	〃 0.039μF 50V(J)	〃			
	C201 C202	42 00 00 FG 41 11 00	Ceramic Capacitor 10PF 50V(K)	セラコン			
	C203 C204	42 00 00 FG 41 13 30	〃 33PF 〃	〃			
	C205 C206	42 00 00 UW 86 64 70	Electrolytic Capacitor 4.7μF 50V	ケミコン			
※	C207 C208	42 00 00 FA 81 35 60	Mylar Capacitor 0.0056μF 50V(K)	マイラーコン			
	C209 C210	42 00 00 FG 41 14 70	Ceramic Capacitor 47PF 50V(K)	セラコン			
※	C211 C212	42 00 00 FA 81 31 80	Mylar Capacitor 0.0018μF 50V(K)	マイラーコン			
※	C213 C214	42 00 00 UA 55 51 80	〃 0.18μF 50V(J)	TFコン			
	C215 C216	42 00 00 FG 44 41 00	Ceramic Capacitor 0.01μF 50V(Z)	セラコン			
	C217	42 00 00 UW 86 73 30	Electrolytic Capacitor 33μF 50V	ケミコン			
	C218	42 00 00 UW 83 71 00	Electrolytic Capacitor 10μF 16V	ケミコン			
	C219 C220	42 00 00 FG 41 22 20	Ceramic Capacitor 220PF 50V(K)	セラコン			
	C221 C222	42 00 00 FG 41 21 00	〃 100PF 〃	〃			
	C223	42 00 00 FS 25 23 90	Semi-Conductive Ceramic Capacitor 390PF 〃	フォーミングSAコン			
	C224	42 00 00 Fi 17 21 00	Ceramic Capacitor 100PF 50V	セラコン			
	C225 ~228	42 00 00 FG 41 23 30	〃 330PF 50V(K)	〃			
	VC101	42 00 00 FY 00 01 10	Trimer Capacitor 8PF TRC-IT8×10	トリマーコン			
※	VC102	42 00 00 FY 00 01 60	〃 10PF 〃	〃			
	VC103	42 00 00 FY 00 01 10	〃 8PF 〃	〃			
※	T101	42 00 00 GE 30 04 70	FM ANTENNA Coil	FM ANTコイル			
	T102	42 00 00 GE 10 05 40	FM IF Coil GE10054	FM IFコイル			
※	T103	42 00 00 GE 10 04 90	AM OSC Coil	AM OSCコイル			
	T104	42 00 00 GE 10 05 40	FM IF Coil GE10054	FM IFコイル			
	T105	42 00 00 GE 10 03 30	FM Discriminator Coil	FMディスクリコイル			
	T106	42 00 00 GE 10 05 00	AM ANTENNA Coil	AM ANTコイル			
	T107	42 00 00 GE 10 04 70	AM IF Coil GE10047	AM IFコイル			
	L101	42 00 00 GE 30 02 40	Inductor 10μH	円筒形インダクター			
	L102	42 00 00 GE 30 04 30	RF Inductor 220μH	RFインダクター			
	L103 ~105	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			

※ : New Part (新部品)

	Ref. No	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
	L107 ~109	42 00 00 GE 30 01 50	RF Inductor 8.2mH	RFインダクター			
						〃	
※	CF101 ~105	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 47KΩ	カーボン抵抗			
	R102	42 00 00 HJ 35 73 30	〃 33KΩ	〃			
	R103	42 00 00 HJ 35 51 00	〃 100Ω	〃			
	R104	42 00 00 HJ 35 52 20	〃 220Ω	〃			
	R105	42 00 00 HJ 35 71 20	〃 12KΩ	〃			
	R106	42 00 00 HJ 35 71 00	〃 10KΩ	〃			
	R107 ~114	42 00 00 HJ 35 54 70	〃 470Ω	〃			
	R115	42 00 00 HJ 35 81 00	〃 100KΩ	〃			
	R116	42 00 00 HJ 35 52 20	〃 220Ω	〃			
	R117	42 00 00 HJ 35 61 00	〃 1KΩ	〃			
	R118 ~120	42 00 00 HJ 35 52 20	〃 220Ω	〃			
	R121	42 00 00 HJ 35 53 30	〃 330Ω	〃			
	R122	42 00 00 HJ 35 66 80	〃 6.8KΩ	〃			
	R123	42 00 00 HJ 35 52 20	〃 220Ω	〃			
	R124 R125	42 00 00 HJ 35 66 80	〃 6.8KΩ	〃			
	R126 R127	42 00 00 HJ 35 81 00	〃 100KΩ	〃			
	R128	42 00 00 HJ 35 72 20	〃 22KΩ	〃			
	R129	42 00 00 HJ 35 61 00	〃 1KΩ	〃			
	R130	42 00 00 HJ 35 61 50	〃 1.5KΩ	〃			
	R131	42 00 00 HJ 35 71 00	〃 10KΩ	〃			
	R132	42 00 00 HJ 35 54 70	〃 470Ω	〃			
	R133	42 00 00 HJ 35 52 20	〃 220Ω	〃			
	R134	42 00 00 HJ 35 71 00	〃 10KΩ	〃			
	R135	42 00 00 HJ 35 76 80	〃 68KΩ	〃			
	R136	42 00 00 HJ 35 53 30	〃 330Ω	〃			
	R137	42 00 00 HJ 35 52 20	〃 220Ω	〃			
	R138	42 00 00 HJ 35 71 00	〃 10KΩ	〃			
	R139 R140	42 00 00 HJ 35 61 00	〃 1KΩ	〃			
	R141	42 00 00 HJ 35 71 00	〃 10KΩ	〃			
	R142	42 00 00 HJ 35 64 70	〃 4.7KΩ	〃			
	R143	42 00 00 HJ 35 63 30	〃 3.3KΩ	〃			
	R144	42 00 00 HJ 35 72 20	〃 22KΩ	〃			
	R145	42 00 00 HJ 35 76 80	〃 68KΩ	〃			
	R146	42 00 00 HJ 35 61 00	〃 1KΩ	〃			
	R147 R148	42 00 00 HJ 35 71 00	〃 10KΩ	〃			
	R149 R150	42 00 00 HJ 35 72 20	〃 22KΩ	〃			
	R151	42 00 00 HJ 35 84 70	〃 470KΩ	〃			
	R152	42 00 00 HJ 35 83 30	〃 330KΩ	〃			
	R153 ~158	42 00 00 HJ 35 74 70	〃 47KΩ	〃			
	R159	42 00 00 HJ 35 71 00	〃 10KΩ	〃			
	R160	42 00 00 HJ 35 84 70	〃 470KΩ	〃			
	R161	42 00 00 HJ 35 81 00	〃 100KΩ	〃			
	R162 ~164	42 00 00 HJ 35 61 00	〃 1KΩ	〃			
	R165	42 00 00 HZ 35 72 20	〃 22KΩ	〃			
※	R166	42 00 00 HZ 00 19 00	Resistor Net Wark	抵抗ネットワーク			
	R167	42 00 00 HJ 35 81 00	Carbon Resistor RD25, SM-8 200KΩ	カーボン抵抗			

※ : New Part (新部品)

Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
R169	42 00 00 HJ 35 71 00	Carbon Resistor RD25, SM-8 10KΩ	カーボン抵抗			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 R172	42 00 00 HJ 35 74 70	〃 47KΩ	〃			
R173 R174	42 00 00 HJ 35 73 90	〃 39KΩ	〃			
R175 ~178	42 00 00 HJ 35 71 00	〃 10KΩ	〃			
R179 R180	42 00 00 HJ 35 81 00	〃 100KΩ	〃			
R181 R182	42 00 00 HJ 35 42 20	〃 22Ω	〃			
R183 R184	42 00 00 HJ 35 63 30	〃 3.3KΩ	〃			
R185 R186	42 00 00 HJ 35 66 80	〃 6.8KΩ	〃			
R187 ~190	42 00 00 HJ 35 71 00	〃 10KΩ	〃			
R191 R192	42 00 00 HJ 35 72 20	〃 22KΩ	〃			
R193 R194	42 00 00 HJ 35 61 00	〃 1KΩ	〃			
R195	42 00 00 HU 57 71 50	Metal Film Resistor SN14K2E 15KΩ	金属被膜抵抗			
R196 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 05 64 70	〃 4.7KΩ	〃			
R201 R202	42 00 00 HJ 35 81 00	〃 100KΩ	〃			
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 ~217	42 00 00 HJ 35 81 00	〃 100KΩ	〃			
R218	42 00 00 HJ 35 64 70	〃 4.7KΩ	〃			
R219 R220	42 00 00 HJ 35 75 60	〃 56KΩ	〃			
R221 R222	42 00 00 HJ 35 51 50	〃 150Ω	〃			R,U,A,G,C,B
〃	42 00 00 HJ 35 61 20	〃 1.2KΩ	〃			W
R223 R224	42 00 00 HJ 35 72 20	〃 22KΩ	〃			
※ R225 R226	42 00 00 HJ 35 51 30	〃 130Ω	〃			
R227 R228	42 00 00 HJ 35 75 60	〃 56KΩ	〃			
R229 R230	42 00 00 HJ 35 64 70	〃 4.7KΩ	〃			
R231 R232	42 00 00 HJ 35 51 00	〃 100Ω	〃			
R233 R234	42 00 00 HJ 35 54 70	〃 470Ω	〃			
R235 R236	42 00 00 HJ 35 81 00	〃 100KΩ	〃			
R237 R238	42 00 00 HJ 35 61 80	〃 1.8KΩ	〃			
R239 R240	42 00 00 HJ 35 71 80	〃 18KΩ	〃			
R241 R242	42 00 00 HJ 35 63 30	〃 3.3KΩ	〃			
R243	42 00 00 HJ 35 61 20	〃 1.2KΩ	〃			
R244	42 00 00 HJ 35 82 20	〃 220KΩ	〃			
R245	42 00 00 HJ 35 72 20	〃 22KΩ	〃			
R246	42 00 00 HJ 35 73 30	〃 33KΩ	〃			
R247	42 00 00 HJ 35 81 00	〃 100KΩ	〃			
R248	42 00 00 HJ 35 74 70	〃 47KΩ	〃			
R249 R250	42 00 00 HJ 35 61 50	〃 1.5KΩ	〃			
R251 ~254	42 00 00 HJ 35 62 20	〃 2.2KΩ	〃			

※ : New Part (新部品)

	Ref. No.	Part No.	Description		(部 品 名)	Remarks	Common model	Markets
	VR101	42 00 00 HT 37 00 60	Semi Variable Resistor	EVN-K4A B2KΩ	半固定VR	Inter-changeable		
	〃	42 00 00 HT 77 00 40	〃	KVSF8-7PNFX B2KΩ	〃			
	VR102	42 00 00 HT 37 00 80	〃	EVN-K4A B20KΩ	〃	〃		
	〃	42 00 00 HT 77 00 70	〃	KVSF8-7PNFX B20KΩ	〃			
	VR105	42 00 00 HT 37 00 30	〃	EVN-K4A B100KΩ	〃	〃		
	〃	42 00 00 HT 77 00 90	〃	KVSF8-7PNFX B100KΩ	〃			
	VR106	42 00 00 HT 37 00 20	〃	EVN-K4A B10KΩ	〃	〃		
	〃	42 00 00 HT 77 00 60	〃	KVSF8-7PNFX 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	〃	〃	〃	〃		
※	〃	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	〃	KVSF8-7PNFX B100KΩ	〃			
	VR111	42 00 00 HT 37 00 50	〃	EVN-K4A B5KΩ	〃	〃		
	〃	42 00 00 HT 17 00 50	〃	KVSF8-7PNFX B5KΩ	〃			
	TR101 ~104	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(G,R)	FET			
	TR106 ~108	42 00 00 iC 23 20 10	Transistor	2SC2320(E,F)	トランジスタ			
※	TR109 TR110	42 00 00 iA 09 33 00	〃	2SA933(Q,R)	〃	〃		
	〃	42 00 00 iA 09 99 10	〃	2SA999(E,F)	〃			
	TR111 ~113	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(Q,R)	〃	〃		
	〃	42 00 00 iA 09 99 10	〃	2SA999(E,F)	〃			
	TR115 ~119	42 00 00 iC 17 40 00	〃	2SC1740(R,S)	〃	〃		
	〃	42 00 00 iC 23 20 10	〃	2SC2320(E,F)	〃			
※	TR120 TR121	42 00 00 iA 09 33 00	〃	2SA933(Q,R)	〃	〃		
	〃	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)	〃			
	R126 R127	42 00 00 iC 17 40 00	Transistor	2SC1740(R,S)	トランジスタ	Inter-changeable		
	〃	42 00 00 iC 23 20 10	〃	2SC2320(E,F)	〃			
	D101 D102	42 00 00 iF 00 00 40	Diode	IS1555	ダイオード			
	D103	42 00 00 iF 00 18 40	Zener Diode	RD3,OEB2	ツェナーダイオード			
	D104 ~110	42 00 00 iF 00 00 40	Diode	IS1555	ダイオード	Inter-changeable		
	〃	42 00 00 iF 00 06 70	〃	IS2473	〃			
※	D111	42 00 00 iF 00 29 80	Zener Diode	HZ-11B-1L	ツェナーダイオード			
※	D112	42 00 00 iF 00 29 30	LED Meter Block	LS-009	LEDメーターブロック			
	D113 D114	42 00 00 iF 00 22 00	Diode	SVC321(A,B,C,D)	バラクターダイオード			
	IC101	42 00 00 iG 00 03 90	IC	μPC577H	IC			
	IC102	42 00 00 iG 03 45 00	〃	μPC577H(F)	〃			
※	IC103	42 00 00 iG 04 78 00	〃	LA1245	〃			
	IC104	42 00 00 iG 02 84 00	〃	NJM4558DY	〃			
	IC105	42 00 00 iG 00 17 20	〃	TC4069P	〃			
※	IC106	42 00 00 iG 04 68 00	〃	BA6104	〃			
	IC107	42 00 00 iG 02 92 00	〃	#2920	〃			

※ : New Part (新部品)

	Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
	IC108	42 00 00 i G 03 21 00	IC #3210	IC			
	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	プッシュSW			
※	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	〃	〃		
※	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 FE319U1Z	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	Jamper 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 40	Main Circuit Board	メインシート			R,A
※		32 00 00 NA 07 63 50	〃	〃			U,C
※		32 00 00 NA 07 63 60	〃	〃	R-700M		U
※		32 00 00 NA 07 63 70	〃	〃			G,B
		32 00 00 NA 07 63 50	〃	〃			W
	C303 C304	42 00 00 FA 85 44 70	Mylar Capacitor 0.047μF 50V(J)	マイラーコン			
	C305 C306	42 00 00 FA 85 48 20	〃 0.082μF 〃	〃			
	C307 C308	42 00 00 UW 86 62 20	Electrolytic Capacitor 2.2μF 50V	ケミコン			
	C309 C310	42 00 00 UW 84 63 30	〃 3.3μF 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 47μF 16V	ケミコン			
※	C315 C316	42 00 00 FA 81 48 20	Mylar Capacitor 0.082μF 50V(K)	マイラーコン			
	C317 C318	42 00 00 FA 81 42 20	〃 0.022μF 〃	〃			
	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 0.012μF 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 ~330	42 00 00 FG 41 15 60	〃 56PF 50V(K)	〃			
	C331 C332	42 00 00 FG 41 14 70	〃 47PF 〃	〃			
	C333 C334	42 00 00 UW 67 74 70	Electrolytic Capacitor 47μF 63V	ケミコン			
	C335 C336	42 00 00 UW 86 61 00	〃 1μF 50V	〃			
	C337 C338	42 00 00 FA 81 44 70	Mylar Capacitor 0.047μF 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 ~346	42 00 00 UW 86 61 00	Electrolytic Capacitor 1μF 50V	ケミコン			
	C347 ~350	42 00 00 FA 81 41 00	Mylar Capacitor 0.01μF 50V(K)	マイラーコン			
	C351 ~354	42 00 00 FA 81 44 70	〃 0.047μF 〃	〃			
	C355 ~358	42 00 00 FA 81 34 70	〃 0.0047μF 〃	〃			
	C359 ~361	42 00 00 UW 84 64 70	Electrolytic Capacitor 4.7μF 25V	ケミコン			
	C362	42 00 00 FA 81 31 00	Mylar Capacitor 0.001μF 50V(K)	マイラーコン			
	C363	42 00 00 FA 81 44 70	〃 0.047μF 〃	〃			
	C364 ~367	42 00 00 UW 84 64 70	Electrolytic Capacitor 4.7μF 25V	ケミコン			
	C368	42 00 00 FJ 41 82 20	〃 100 μF 6.3V	〃			
	C369	42 00 00 FJ 24 74 70	〃 47 μF 35V	〃			U,C
	C369	42 00 00 FJ 44 81 00	〃 100 μF 25V	〃			R,A,G,B,W
	C371	42 00 00 UW 86 61 00	〃 1μF 50V	〃			
	C372	42 00 00 UW 83 71 00	〃 10μF 16V	〃			
	C373 C374	42 00 00 FG 44 41 00	Ceramic Capacitor 0.01μF 50V(Z)	セラコン			
※	C375 C376	42 00 00 FZ 00 24 80	Electrolytic Capacitor 10000μF 56V	ブロックケミコン			
	C377 C378	42 00 00 FH 23 41 00	Ceramic Capacitor 0.01μF 500V YZ(P)	セラコン			
	C379 C380	42 00 00 UW 84 71 00	Electrolytic Capacitor 10μF 25V	ケミコン			
	C381	42 00 00 UW 84 91 00	〃 1000μF 25V	〃			
	C382	42 00 00 UW 86 61 00	〃 1μF 50V	〃			
	C383	42 00 00 FH 23 41 00	Ceramic Capacitor 0.01μF 500V YZ(P)	セラコン			
	C384 C385	42 00 00 UW 86 61 00	Electrolytic Capacitor 1μF 50V	ケミコン			
	C386	42 00 00 UW 67 71 00	〃 10μF 63V	〃			
	C387	42 00 00 UW 67 73 30	〃 33μF 63V	〃			
	C388	42 00 00 UW 67 81 00	〃 100μF 63V	〃			
	C389 C390	42 00 00 UW 85 74 70	〃 47μF 35V	〃			
	C391 C392	42 00 00 UW 86 71 00	〃 10μF 50V	〃			
	C397 ~400	42 00 00 FG 41 21 00	〃 100PF 50V(K)	〃			
	C401 ~404	42 00 00 FG 41 34 70	〃 0.0047μF 50V(K)	〃			

※ : New Part (新部品)

	Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
	C405 C406	42 00 00 FG 44 42 20	Ceramic Capacitor 0.022μF 50V(Z)	セラコン			
※	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			
	R305 R306	42 00 00 HJ 35 88 20	Carbon Resistor RD25 SM-8 820KΩ	カーボン抵抗			
	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 20	〃 2.2KΩ	〃			
	R315 ~318	42 00 00 HJ 35 65 60	〃 5.6KΩ	〃			
	R319 R320	42 00 00 HJ 35 55 60	〃 560Ω	〃			
	R321 ~324	42 00 00 HJ 35 68 20	〃 8.2KΩ	〃			
	R325 R326	42 00 00 HJ 35 91 00	〃 1MΩ	〃			
	R329 R330	42 00 00 HJ 35 81 00	Carbon Resistor RD25 SM-8 100KΩ	カーボン抵抗			
	R331 ~334	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 ~342	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 ~350	42 00 00 HJ 35 72 20	〃 22KΩ	〃			
	R351 ~354	42 00 00 HJ 35 66 20	〃 6.2KΩ	〃			
	R355 R356	42 00 00 HL 81 34 70	Metal Oxide Film Resistor 1P 4.7Ω	酸金抵抗			
	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	酸金抵抗			
	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 05 82 20	〃 220 KΩ	〃			U,C
	〃	42 00 00 HJ 05 81 50	〃 150 KΩ	〃			R,A,G,B,W
	R381	42 00 00 HJ 35 81 00	〃 100KΩ	〃			
	R382	42 00 00 HJ 05 72 20	〃 22 KΩ	〃			U,C
	〃	42 00 00 HJ 35 73 30	〃 33KΩ	〃			R,A,G,B,W
	R383	42 00 00 HJ 35 82 70	〃 270KΩ	〃			U,C
	〃	42 00 00 HJ 35 83 30	〃 330KΩ	〃			R,A,G,B,W
	R384	42 00 00 HJ 35 83 90	〃 390KΩ	〃			
	R385	42 00 00 HJ 35 71 00	〃 10KΩ	〃			
	R386 R387	42 00 00 HJ 35 75 60	〃 56KΩ	〃			

※ : New Part (新部品)

	Ref. No.	Part No.	Description		(部 品 名)	Remarks	Common model	Markets
	R388	42 00 00 HJ 35 88 20	Carbon Resistor RD25, SM-8	820KΩ	カーボン抵抗		〃	
	R389	42 00 00 HJ 35 72 70	〃	27KΩ	〃		〃	
	R390	42 00 00 HJ 35 71 00	〃	10KΩ	〃			
	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 68 20	Carbon Resistor RD25, SM-8	8.2KΩ	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 68 20	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 Resisror RD50S(J)	2.2MΩ	〃			
	R398	42 00 00 HJ 35 61 00	Carbon Resistor RD25, SM-8	1KΩ	〃			
	R399 ~406	42 00 00 HJ 35 51 50	〃	150Ω	〃			
	R407	42 00 00 HJ 35 68 20	〃	8.2KΩ	〃			
	R411 ~414	42 00 00 HJ 35 52 20	〃	220Ω	〃			
※	VR301	42 00 00 HS 31 12 20	Variable Resistor CS 20K×2		VRφ16 0点クリック	Inter-changeable		
※	〃	42 00 00 HS 41 11 80	〃	〃	〃			
※	VR302	42 00 00 HS 31 13 40	〃	CT 20KG×2	〃 11点クリック	〃		
	〃	42 00 00 HS 41 11 10	〃	CT 20KW×2	〃			
※	VR303	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	〃	KVSF8-7PNFX 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 ~307	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 ~308	42 00 00 iF 00 00 40	Diode	IS1555	ダイオード	Inter-changeable		
	〃	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 06 70	Diode	IS2473	ダイオード	〃		
	〃	42 00 00 iF 00 00 40	〃	IS1555	〃			
	SW301	42 00 00 KA 80 23 50	Push Switch NS 2circuit 2point		プッシュSW			
	SW303	42 00 00 KA 80 23 40	〃	SUF NS 2circuit×2	〃			R,A
	F301	42 00 00 KB 00 03 30	Fuse T1.0A 250V		ヒューズ			
	〃	42 00 00 KB 00 06 70	〃	Ⓢ T630mA 250V	〃			G,B,W
	〃	42 00 00 KB 00 10 20	〃	UL SS-2 1.0A 250V	〃	R-700M		U,C
	F302	42 00 00 KB 00 04 20	〃	T2.5A 250V	〃			R,A
	〃	42 00 00 KB 00 07 40	〃	Ⓢ 1.6A 250V	〃			G,B,W

※ : New Part (新部品)

	Ref. No.	Part No.	Description	(部 品 名)	Remarks	Common model	Markets
	F302	42 00 00 KB 00 14 20	Fuse UL ST-6 5.0A 125V	ヒューズ			U,C
	〃	42 00 00 KB 00 25 80	〃 ST-4 2.5A 250V	〃	R-700M		U
	RY301	42 00 00 KC 00 11 30	Relay JC2a 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(Gray)	ヘッドホーンジャック			
		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(0) 3P	〃			
		42 00 00 LB 20 09 00	Fuse Holder Pin YSH402P	ヒューズホルダーピン	R-700M		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.Board)		
		42 00 00 LB 00 30 30	Jamper 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	Shiled Angle	シールドアングル			
		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 Fitting	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 Viblation Rubber 15×25×t13	防振ゴム		CR-640	

※ : New Part (新部品)