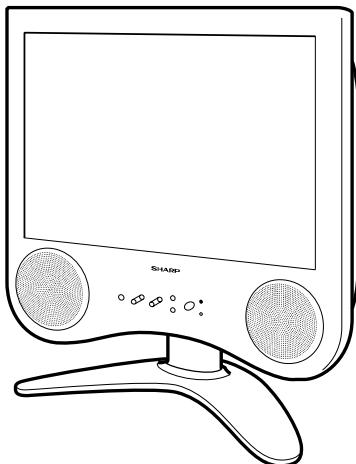


TENTATIVE

SHARP SERVICE MANUAL



LCD COLOUR TELEVISION

MODEL LC-15C2E

In the interests of user-safety (Required by safety regulations in some countries) the set should be restored to its original condition and only parts identical to those specified be used.

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IMPORTANT SERVICE SAFETY PRECAUTION

- Service work should be performed only by qualified service technicians who are thoroughly familiar with all safety checks and the servicing guidelines which follow:

WARNING

1. For continued safety, no modification of any circuit should be attempted.
2. Disconnect AC power before servicing.

CAUTION

FOR CONTINUED PROTECTION
AGAINST A RISK OF FIRE REPLACE
ONLY WITH SAME TYPE FUSE.
F1 (2A, 250V), F2 (1.6A, 250V), F4 (315mA, 250V)
FUSE.

BEFORE RETURNING THE RECEIVER (Fire & Shock Hazard)

Before returning the receiver to the user, perform the following safety checks:

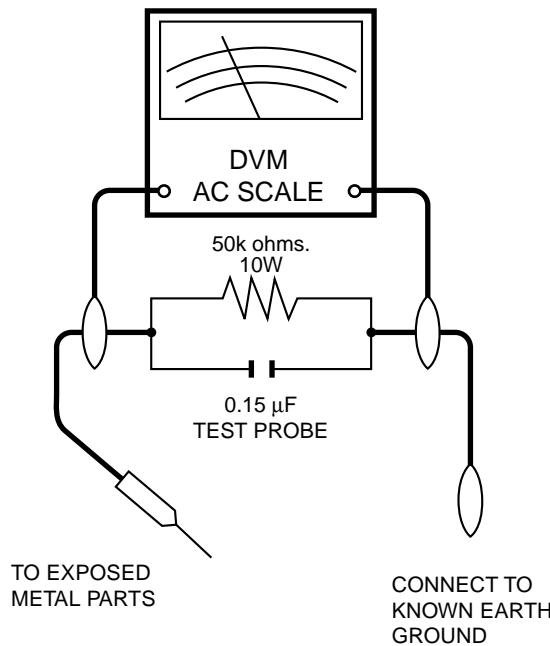
1. Inspect all lead dress to make certain that leads are not pinched, and check that hardware is not lodged between the chassis and other metal parts in the receiver.
 2. Inspect all protective devices such as non-metallic control knobs, insulation materials, cabinet backs, adjustment and compartment covers or shields, isolation resistor-capacitor networks, mechanical insulators, etc.
 3. To be sure that no shock hazard exists, check for leakage current in the following manner.
- Plug the AC cord directly into a 110~240 volt AC outlet, and connect the DC power cable into the receiver's DC jack. (Do not use an isolation transformer for this test).
 - Using two clip leads, connect a 50k ohm, 10 watt resistor paralleled by a 0.15µF capacitor in series with all exposed metal cabinet parts and a known earth ground, such as electrical conduit or electrical ground connected to earth ground.

- Use an AC voltmeter having with 5000 ohm per volt, or higher, sensitivity or measure the AC voltage drop across the resistor.

- Connect the resistor connection to all exposed metal parts having a return to the chassis (antenna, metal cabinet, screw heads, knobs and control shafts, escutcheon and etc.) and measure the AC voltage drop across the resistor.

All checks must be repeated with the AC cord plug connection reversed. (If necessary, a nonpolarized adaptor plug must be used only for the purpose of completing these checks.)

Any reading of 0.75V peak (this corresponds to 0.5 milliamp. peak AC.) or more is excessive and indicates a potential shock hazard which must be corrected before returning the monitor to the owner.



SAFETY NOTICE

Many electrical and mechanical parts in LCD television have special safety-related characteristics.

These characteristics are often not evident from visual inspection, nor can protection afforded by them be necessarily increased by using replacement components rated for higher voltage, wattage and etc.

Replacement parts which have these special safety characteristics are identified in this manual; electrical components having such features are identified by "⚠"

and shaded areas in the **Replacement Parts Lists** and **Schematic Diagrams**.

For continued protection, replacement parts must be identical to those used in the original circuit.

The use of a substitute replacement parts which do not have the same safety characteristics as the factory recommended replacement parts shown in this service manual, may create shock, fire or other hazards.

ELECTRICAL SPECIFICATIONS

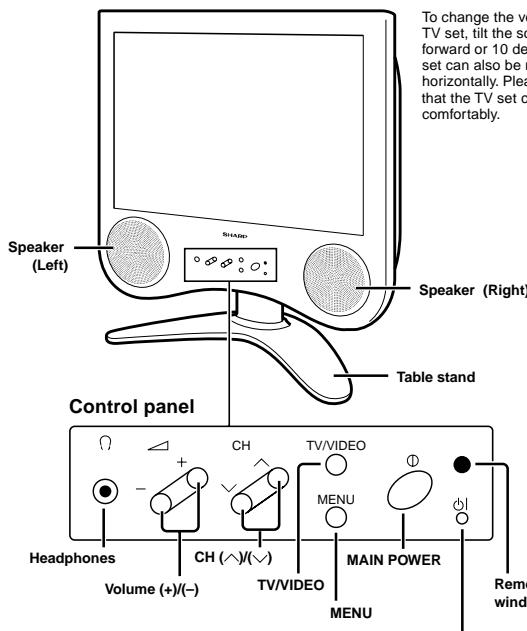
Items	15" LCD COLOUR TV, Model: LC-15C2E
LCD panel	15" BLACK TFT LCD
Number of pixels	921,600 dots
Video colour system	PAL/SECAM/NTSC
TV FUNCTION	
TV Standard (CCIR)	BG/L/DK, I, M, N
TV Tuning System	Auto preset 197 ch.
STEREO/BILINGUAL	NICAM, IGR
AUTO PRESET	Yes
CATV	~Hyper Band
Brightness	430 cd/m ²
Lamp life	60,000 hours
Viewing angles	H: 160° V: 160°
Audio amplifier	2.1W × 2
Speakers	5 cm φ 2 pcs.
Terminals	
AV-IN1	RGB
AV-IN2	S-VIDEO, VIDEO, AUDIO
OUT	AUDIO
ANTENNA	DIN
HEADPHONES	3.5 mm φ jack (Front)
OSD language	English/German/French/Spanish/Italian/Swedish/Dutch/
Power requirement	DC 12V, AC 110 - 240 V, 50/60 Hz
Power consumption	26W (Connected to DC12V)
Dimensions	369.0mm (W) × 437.8mm (H) × 198.0mm (D)
Weight	4.7 kg, incl. stand, excl. accessories
Accessories	R/C, Batteries, AC adapter, Power supply cord, Operation manual, Cable clamp

Specifications are subject to change without prior notice.

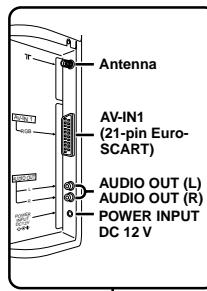
OPERATION MANUAL

Controls

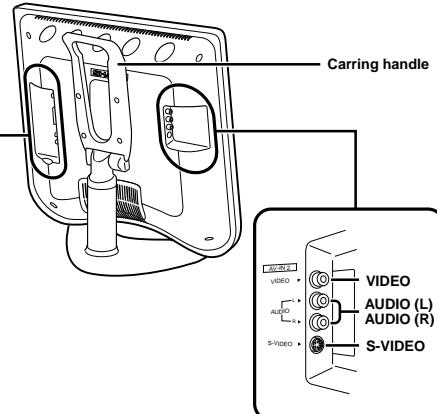
Front view



Terminals



Rear view

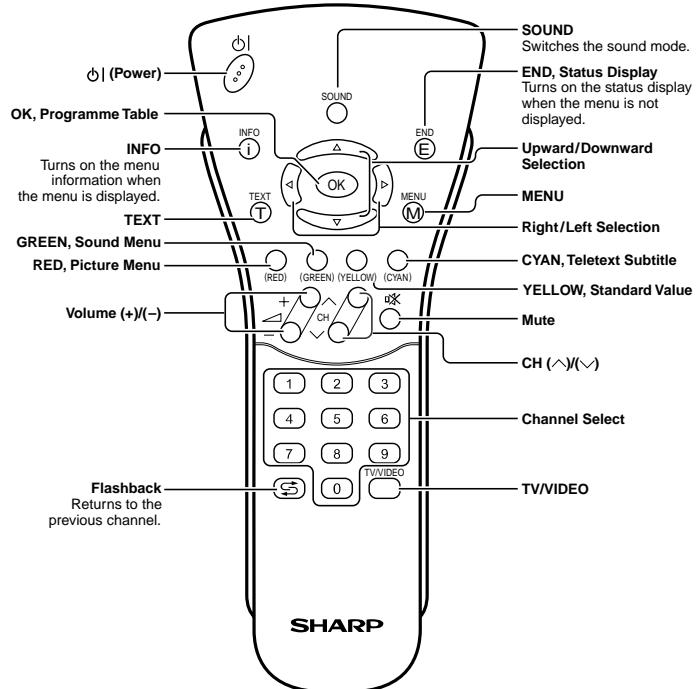


Power/Standby indicator
A green indicator lights when the power is on and a red indicator lights when in the standby mode (the indicator will not light when the main power is off).

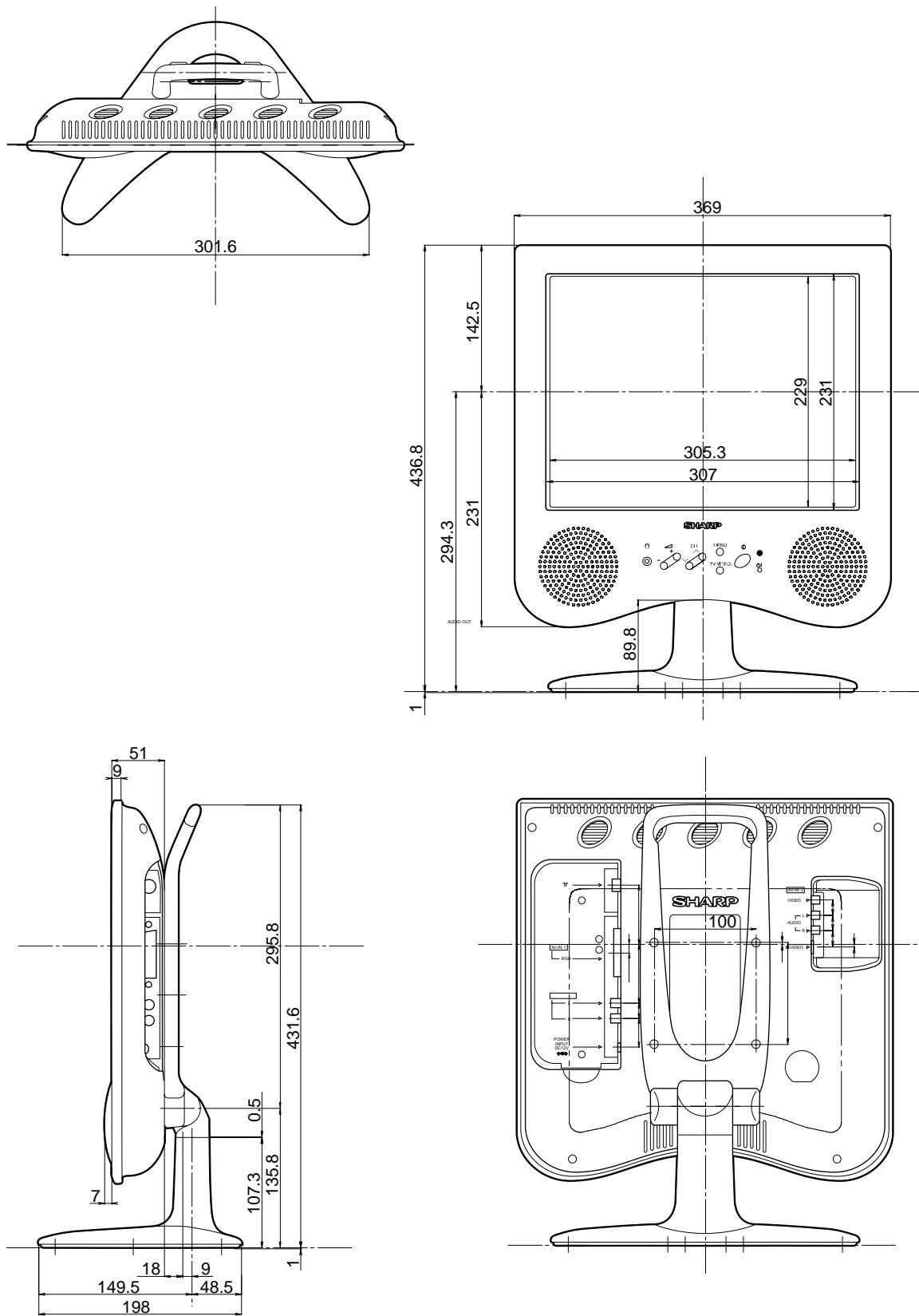
Note:

■ TV/VIDEO, CH (↖)(↗), and Volume (+)(-) on the main unit have the same functions as the same buttons on the remote control. Fundamentally, this operation manual provides a description based on operation using the remote control.

Remote control



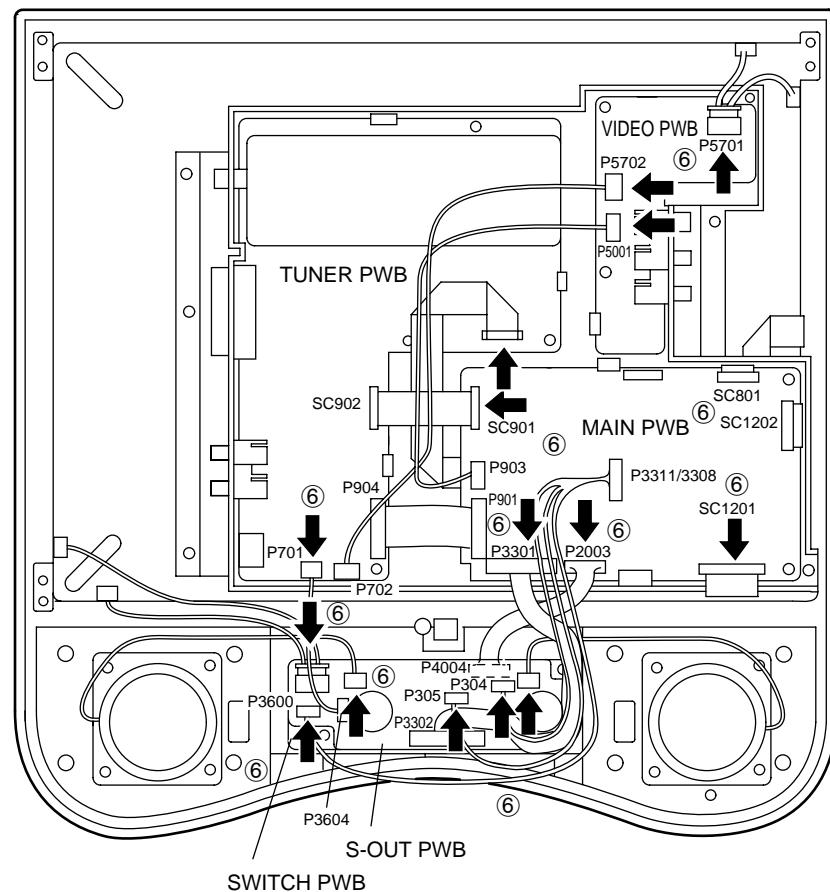
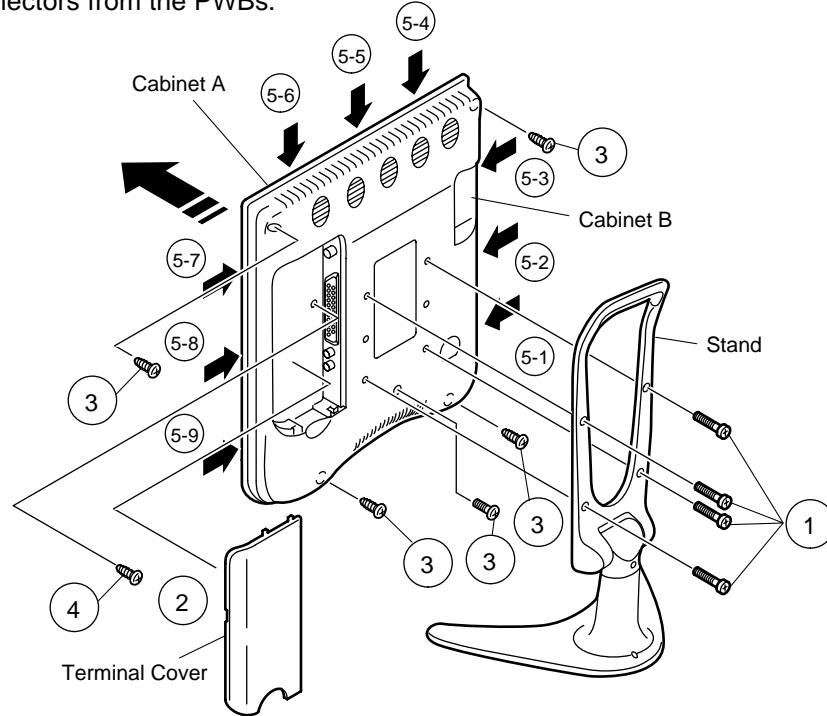
OUTLINE DIMENSION FIGURE



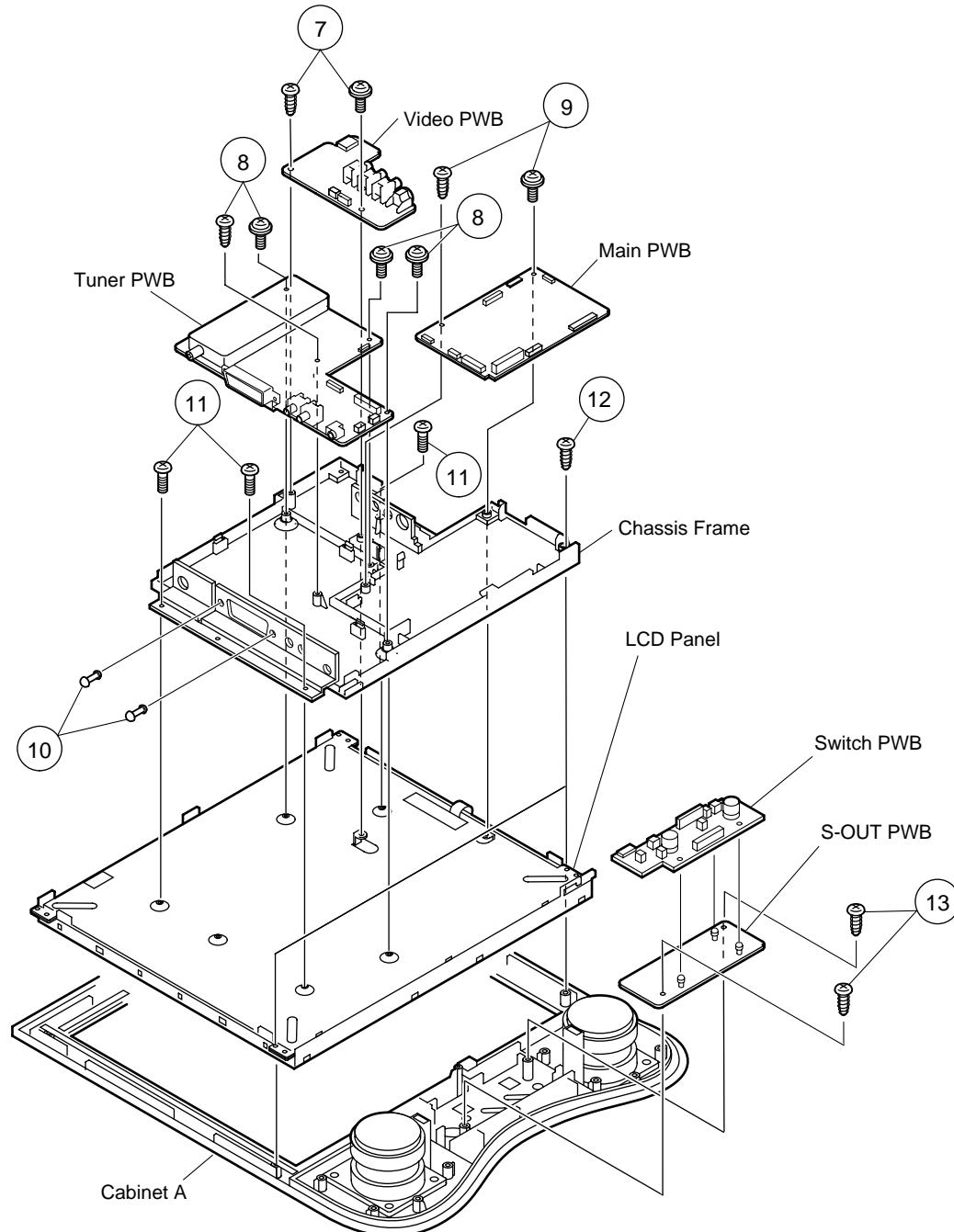
Units: mm

DISASSEMBLY OF THE SET

1. Remove the four lock screws from the stand.
2. Detach the terminal cover.
3. Remove the five lock screws from the cabinet B.
4. Remove the one lock screw.
5. A cabinet is opened in order of 5-9 ~ 5-1, and a cabinet B is removed.
6. Disconnect the connectors from the PWBs.



7. Remove the two lock screws from the VIDEO PWB.
8. Remove the four lock screws from the TUNER PWB.
9. Remove the two lock screws from the MAIN PWB.
10. Remove the two lock screws and nuts.
11. Remove the three lock screws from the chassis frame.
12. Remove the two lock screws from the LCD panel.
13. Remove the two lock screws from the SWITCH PWB.



- Precautions in handling the LCD panels.

1. Work in a clean room. (with humidities below 50%)
2. Be sure to wear an anti-static armband.
3. Handle the panels on an electroconductive mat.
4. Be careful not to fall, shake and shock the panels.
5. Use an ionizer. (within 30cm)

14. Remove the four lock screws from the LCD panel and remove the LCD panel.

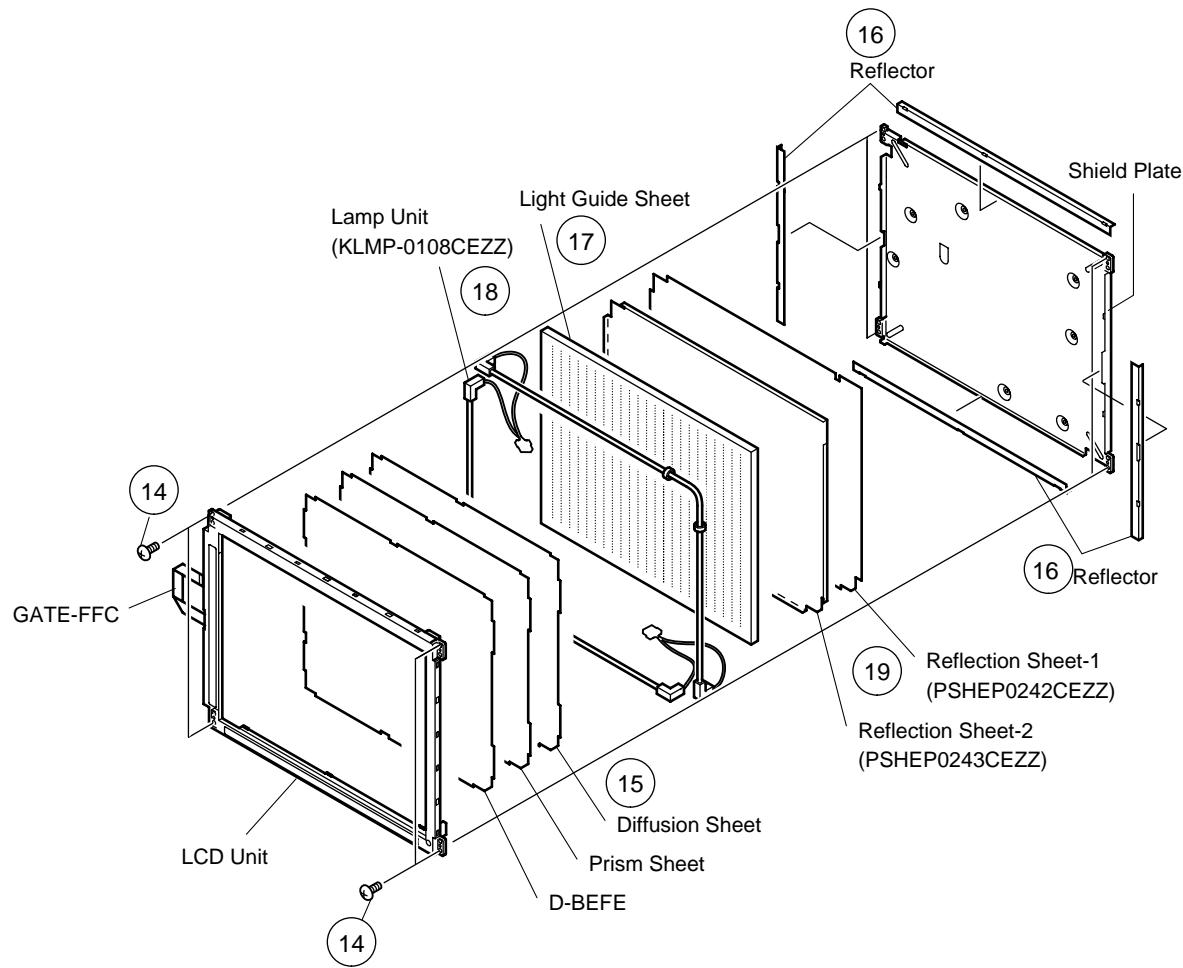
15. Remove the diffusion sheet and prism sheet and D-BEFE.

16. Four reflectors in every direction are removed.

17. Remove the photoconductive plate.

18. Remove the fluorescent lamp.

19. Remove the two reflection sheets.



ADJUSTING PROCEDURE OF EACH SECTION

[1] Entering the MAIN side adjustment process mode

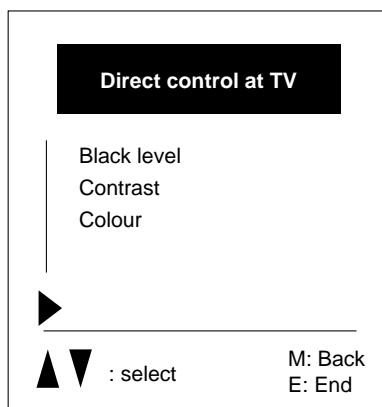
There are three methods below.

- 1) Press the “Adjustment process key” on the remote control after turning on the power.
- 2) Pressing both the MENU key and the TV/VIDEO key on the main body, turn on the power. Then, press the volume DOWN key and the tuning DOWN key at the same time.
- 3) Turn on the power with falling either KEY4 (pin 81 of microcomputer) or KEY5 (pin 82 of microcomputer) to “L”.
[Note] For the method 3), the ROM is initialized at the same time. Therefore, 3) must be executed if IC2004 or IC2001 is changed. For 1) or 2), the main body only enters the MAIN side adjustment process.

[2] Entering the TUNER side adjustment process mode

- 4) Entering the TUNER side adjustment process

MENU key on the main body → Cursor UP key (remote control) → Select the position shown in the figure below and press the M key (remote control) within 1 second. → Enters the adjustment process.



[3] Adjustment

MAIN side adjustment (Press the “M” key to move the cursor and press the volume UP/DOWN key to make an adjustment.)

- Power supply voltage adjustment (+B 5V)
- Model setting
- Inch size setting
- COMMON BIAS adjustment of LCD module
- CUTOFF adjustment

TUNER side adjustment (Press the tuning UP/DOWN key to move the cursor and press the volume UP/DOWN key to make an adjustment.)

- Horizontal size adjustment (LCD adjustments)
- Video adjustment (other adjustments)
- Y delay
- Subcontrast
- Subcolour
- Subbrightness
- Tint offset
- AGC gain start

The TUNER side adjustment is possible. However, it is recommended to replace EAROM (I2).

		PAL/PAL60	SECAM	NTSC
RF	y delay	7	6	
	tint offset	0	0	
	sub contrast	2	2	
	sub colour	25	25	
AV1 AV2	y delay	7	5	4
	tint offset	1	1	1
	sub contrast	0	2	0
	sub colour	30	30	20
AVS	y delay	7	5	1
	tint offset	1	1	1
	sub contrast	0	0	0
	sub colour	30	30	30
AGC gain start		23		

3-1. +B adjustment

Page 9 of MAIN side adjustment process +B-ADJ

Adjust the voltage of the pin 13 of P2002 to $5.0V \pm 0.05V$.

3-2. Model setting

Page 9 of MAIN side adjustment process MODEL

Set to C2E.

3-3. Inch size setting

Page 9 of MAIN side adjustment process INCH SIZE

Set to 15.

3-4. COMMON BIAS adjustment of LCD module

Page 9 of MAIN side adjustment process COM BIAS

Input the picture of gray scale and adjust it so as to obtain the best contrast.

3-5. CUTOFF adjustment

Page 9 of MAIN side adjustment process R CUTOFF, B CUTOFF

Adjust it so as to obtain the optimal colour balance.

[4] Lamp error detection

4-1. Functional description

This LCD color television has a function (lamp error detection) to be turned OFF automatically for safety when the lamp or lamp circuit is abnormal.

If the lamp or lamp circuit is abnormal, or some other errors happen, and the lamp error detection is executed, the followings occur.

- ① The main unit of television is turned OFF 5 seconds after it is turned ON. (The power LED on the front side of TV turns from green to red.)
- ② If the situation ① happens 5 times sequentially, television can not be turned ON. (The power LED remains red.)

4-2. Countermeasures

4-2-1. Check when turning OFF the lamp error detection

When television is turned OFF by the lamp error detection mentioned above, it enters the adjustment process with the power LED red. Entering the adjustment process turns OFF the error detection and turns ON TV.

This enables the operation check to detect errors in the lamp or lamp circuit.

Check whether "ERROR NO RESET" on line 7, page 1 of the adjustment process is 1 or more. If it is 1 or more, it indicates the lamp error detection was executed.

4-2-2. Resetting of the lamp error count

After confirming that the lamp or lamp circuit is normal, reset the lamp error count. Select "ERROR NO RESET" on line 5, page 1 of the adjustment process and set the number to 0 using the volume button.

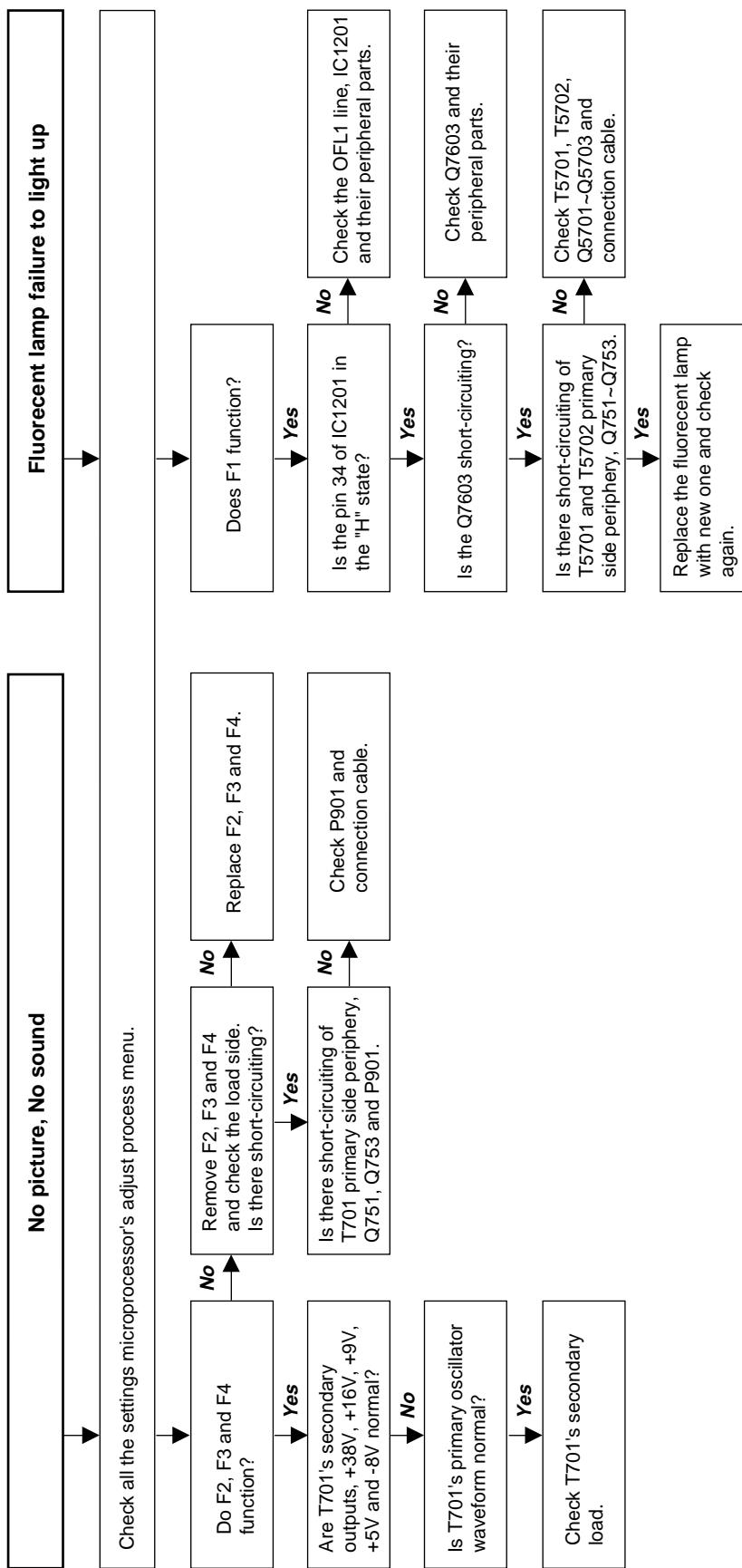
Page 1 of the adjustment process

1	
+ B – A D J	160
M O D E L	C2E
I N C H I S I Z E	15
N T S C P W M F R Q	0C0
E R R O R N O R E S E T	5
P M U T E	OFF
C 2 E V E R 1 . 0 0	

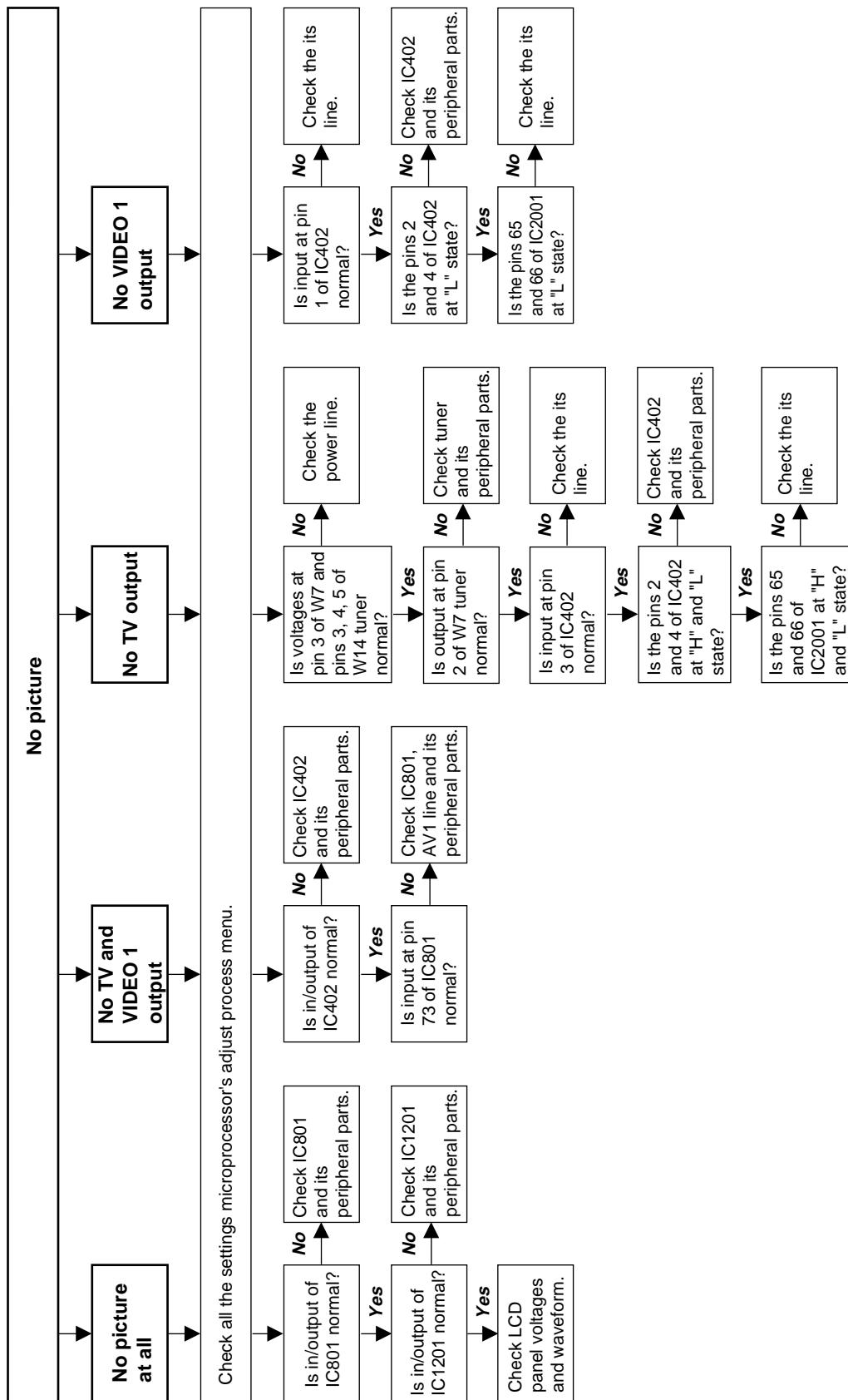
Reset 0

Afterwards, perform the operation check to confirm that the lamp error detection does not function.

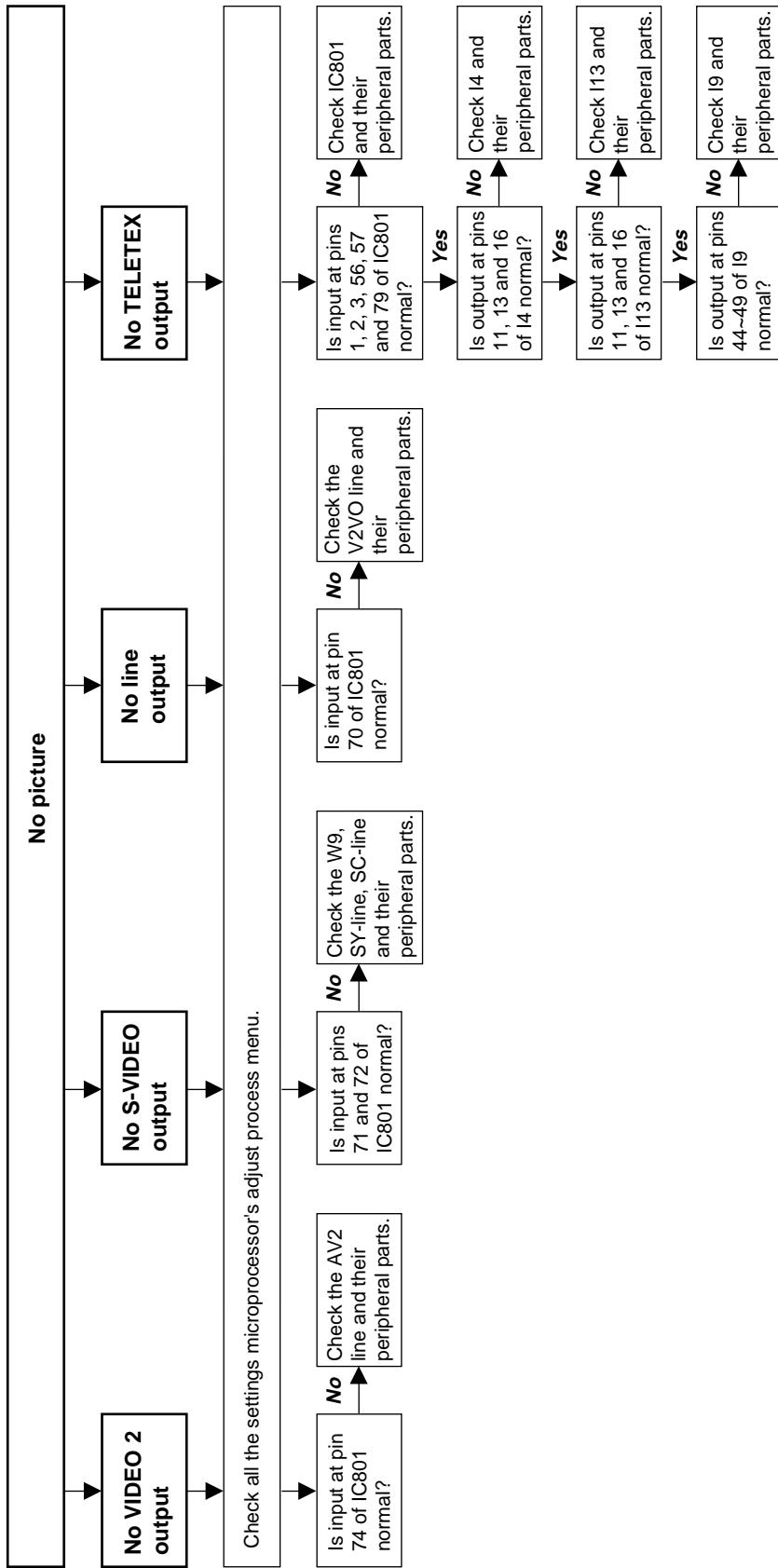
TROUBLE SHOOTING TABLE



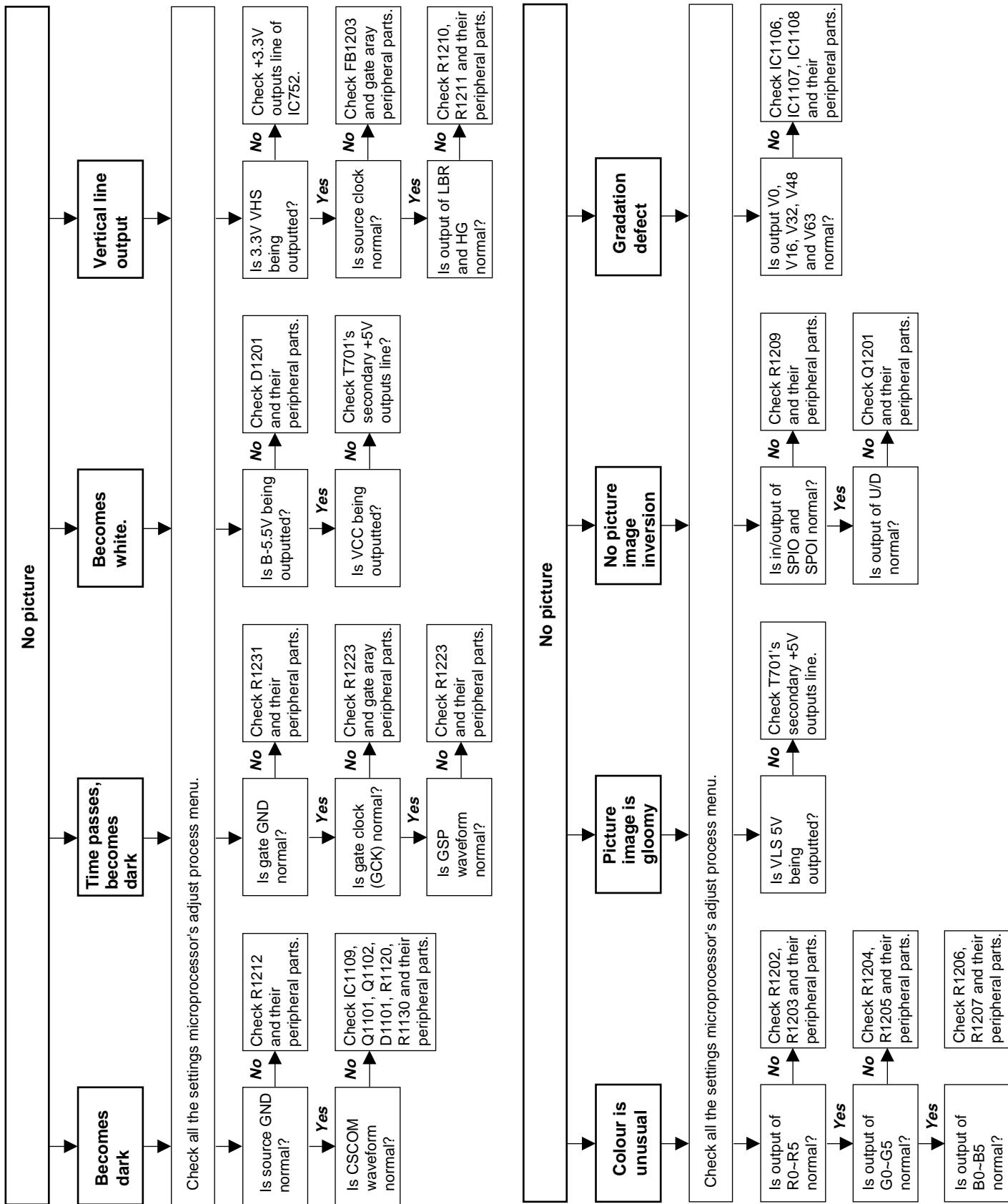
TROUBLE SHOOTING TABLE (Continued)



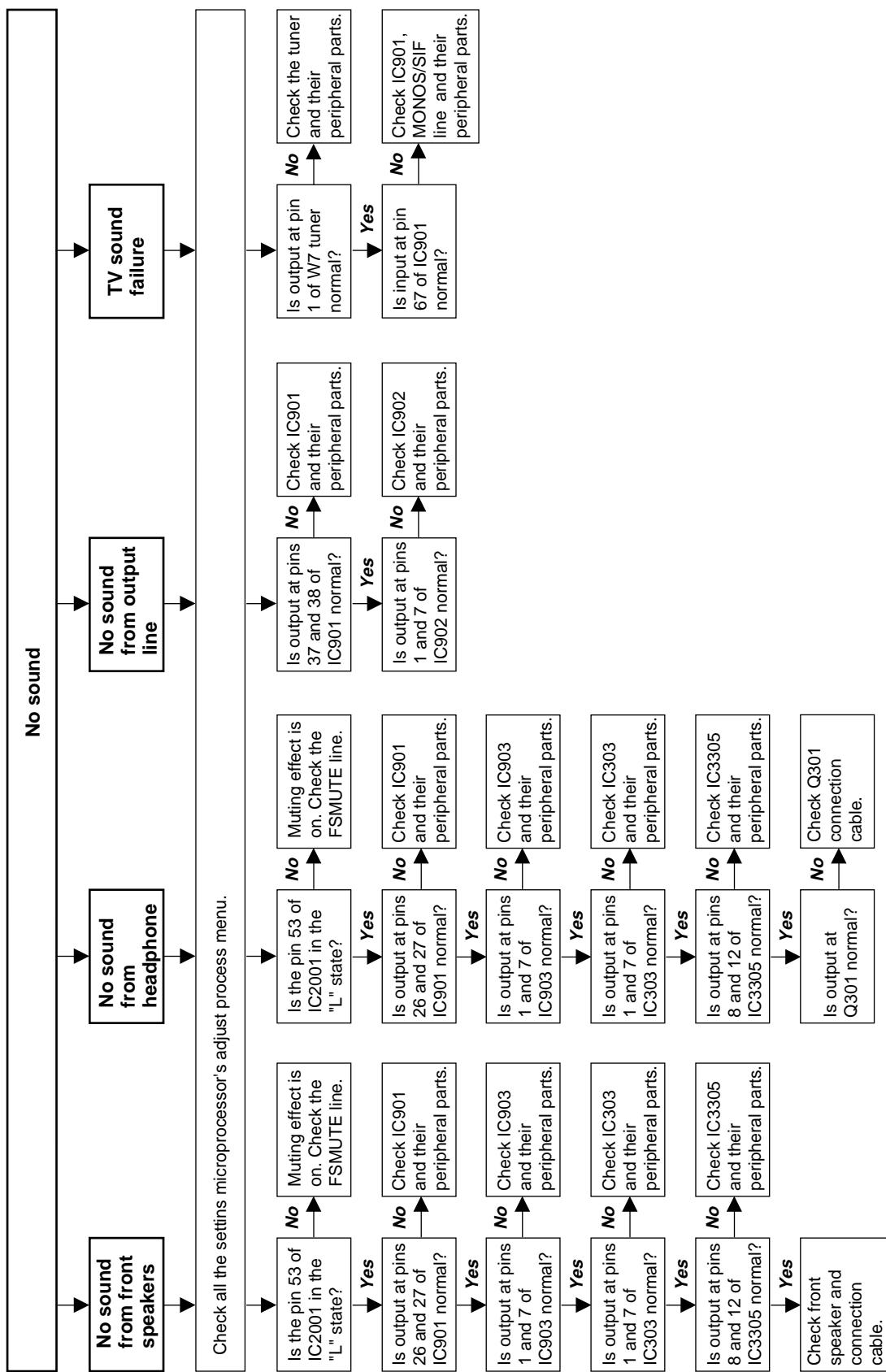
TROUBLE SHOOTING TABLE (Continued)



TROUBLE SHOOTING TABLE (Continued)

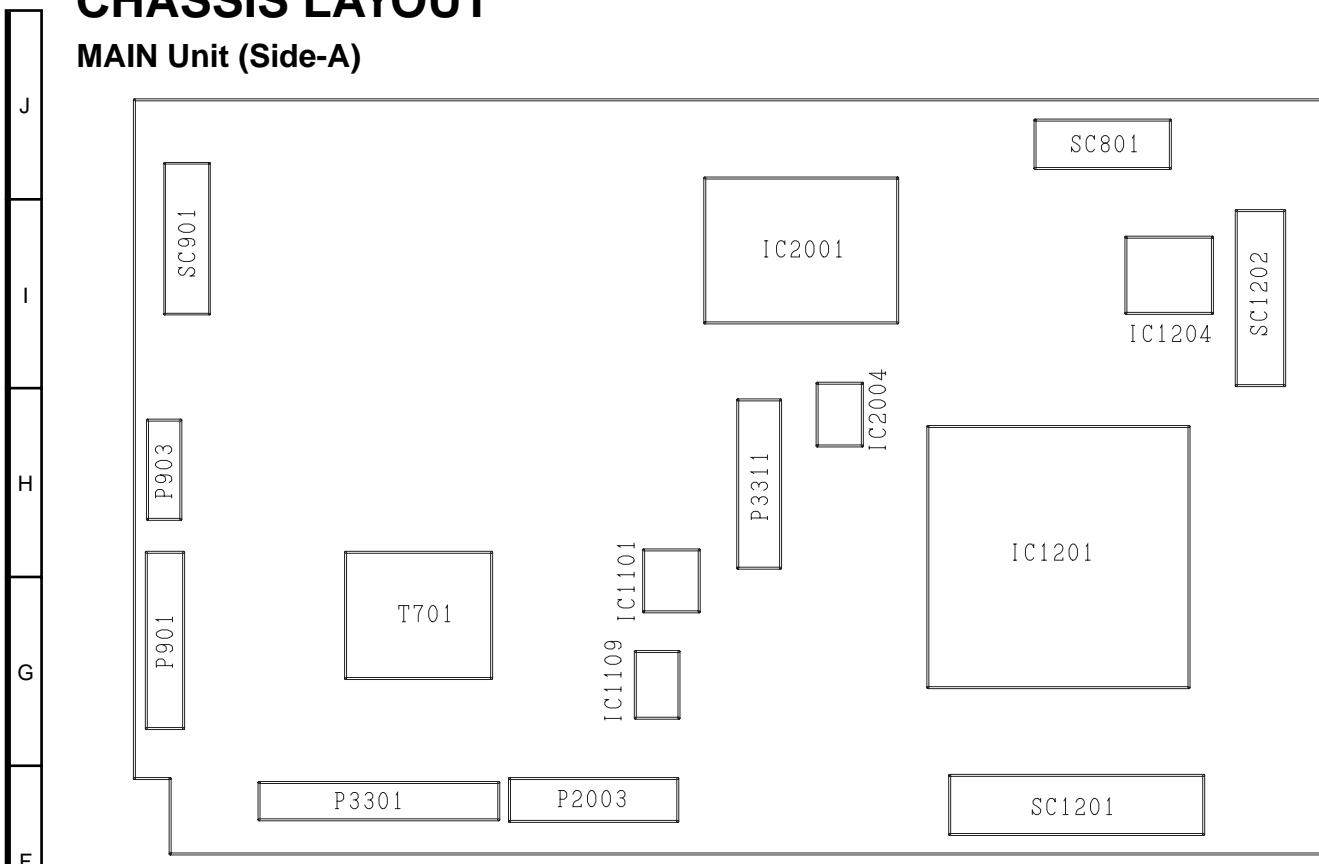


TROUBLE SHOOTING TABLE (Continued)

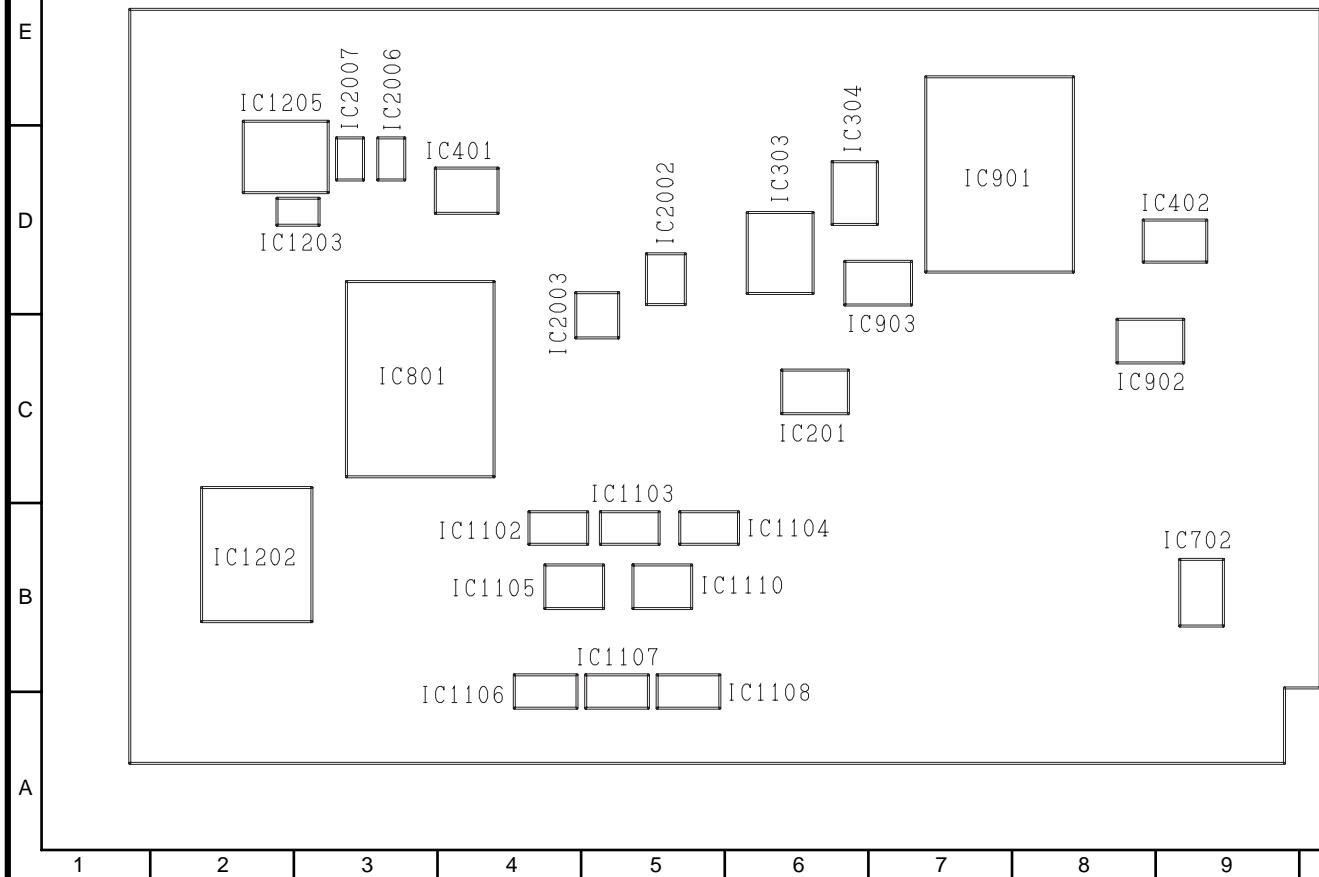


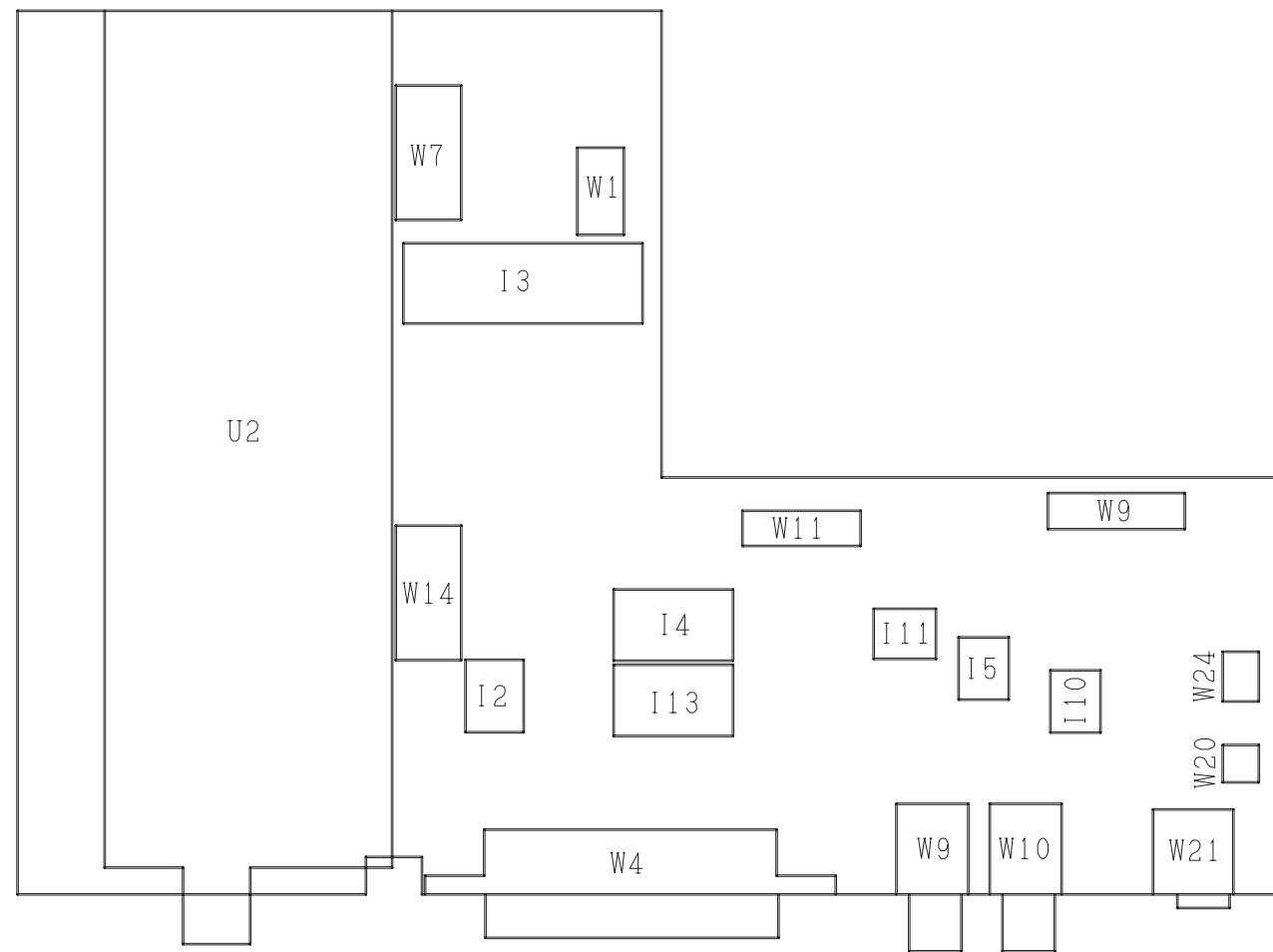
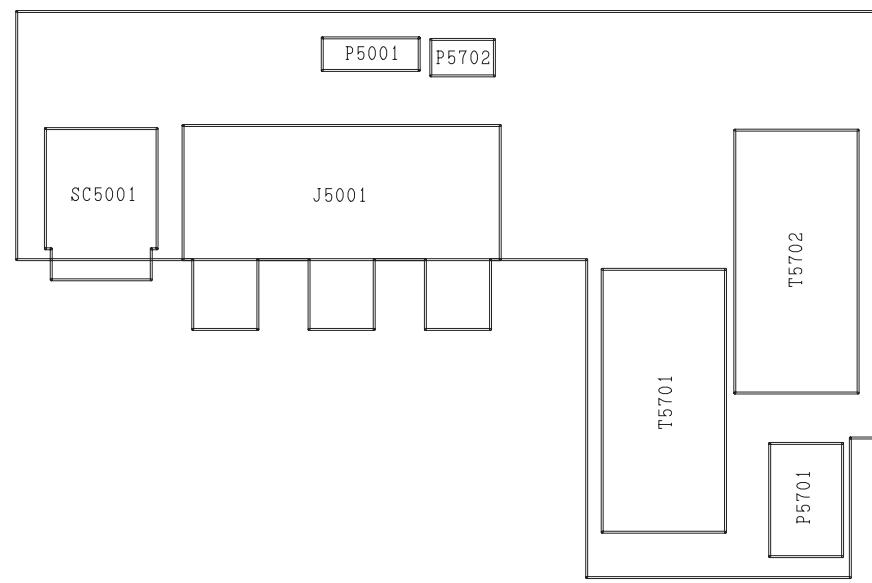
CHASSIS LAYOUT

MAIN Unit (Side-A)

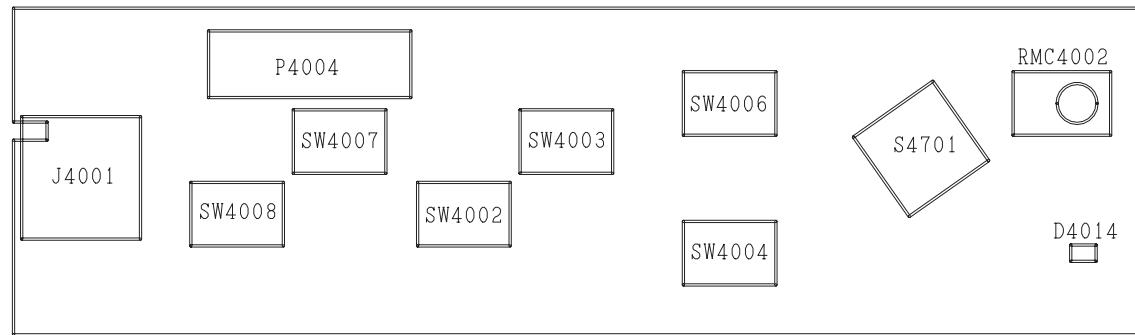
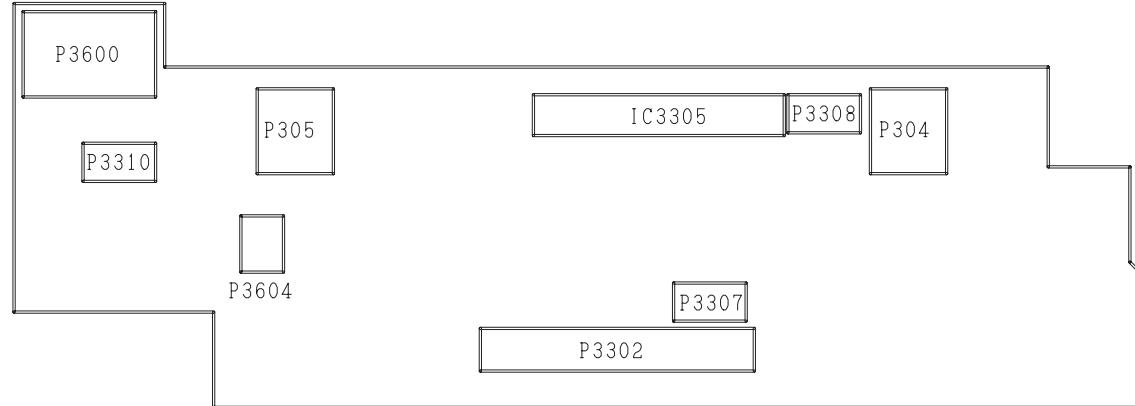


MAIN Unit (Side-B)



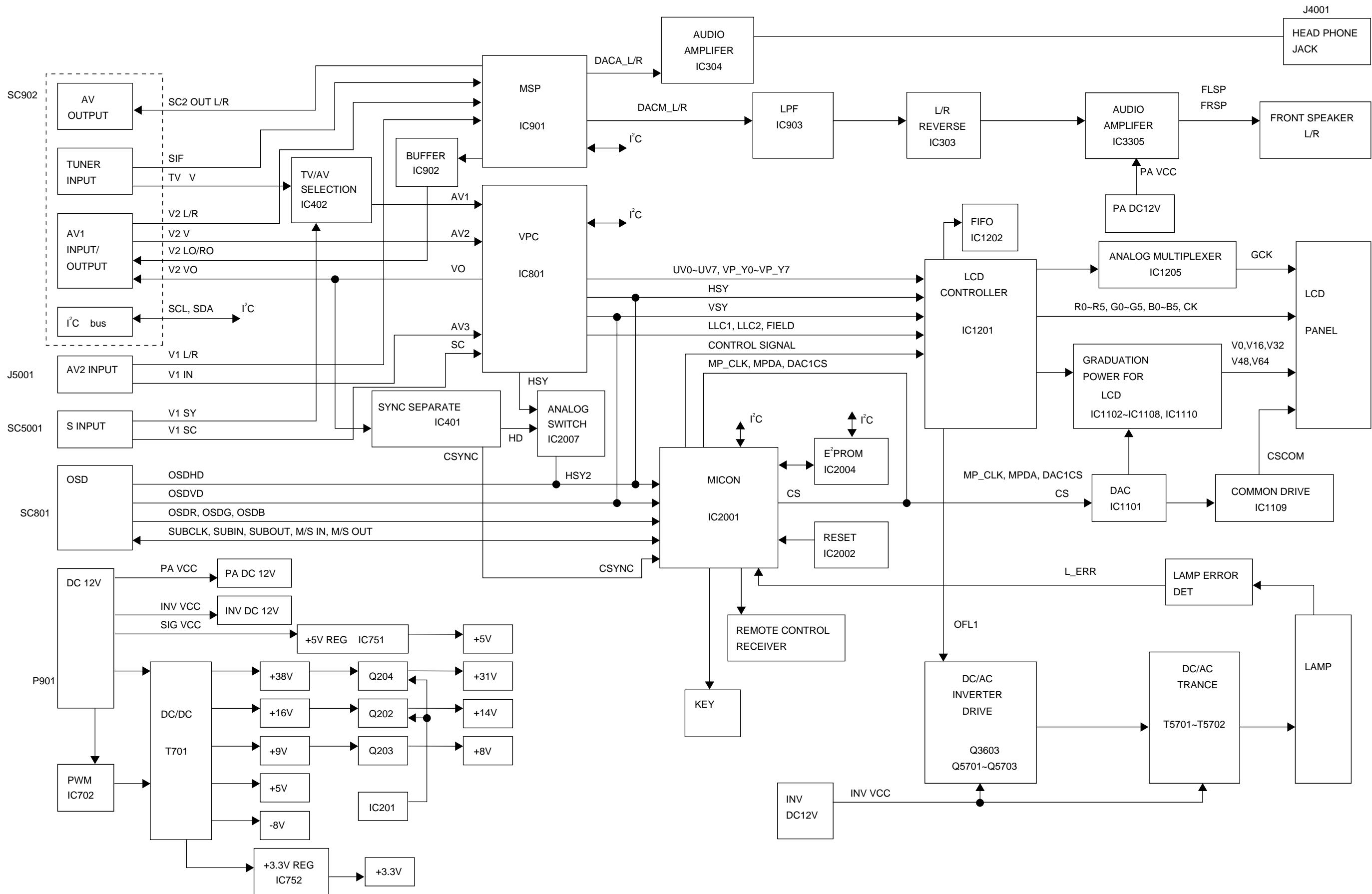
TUNER Unit**VIDEO Unit**

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

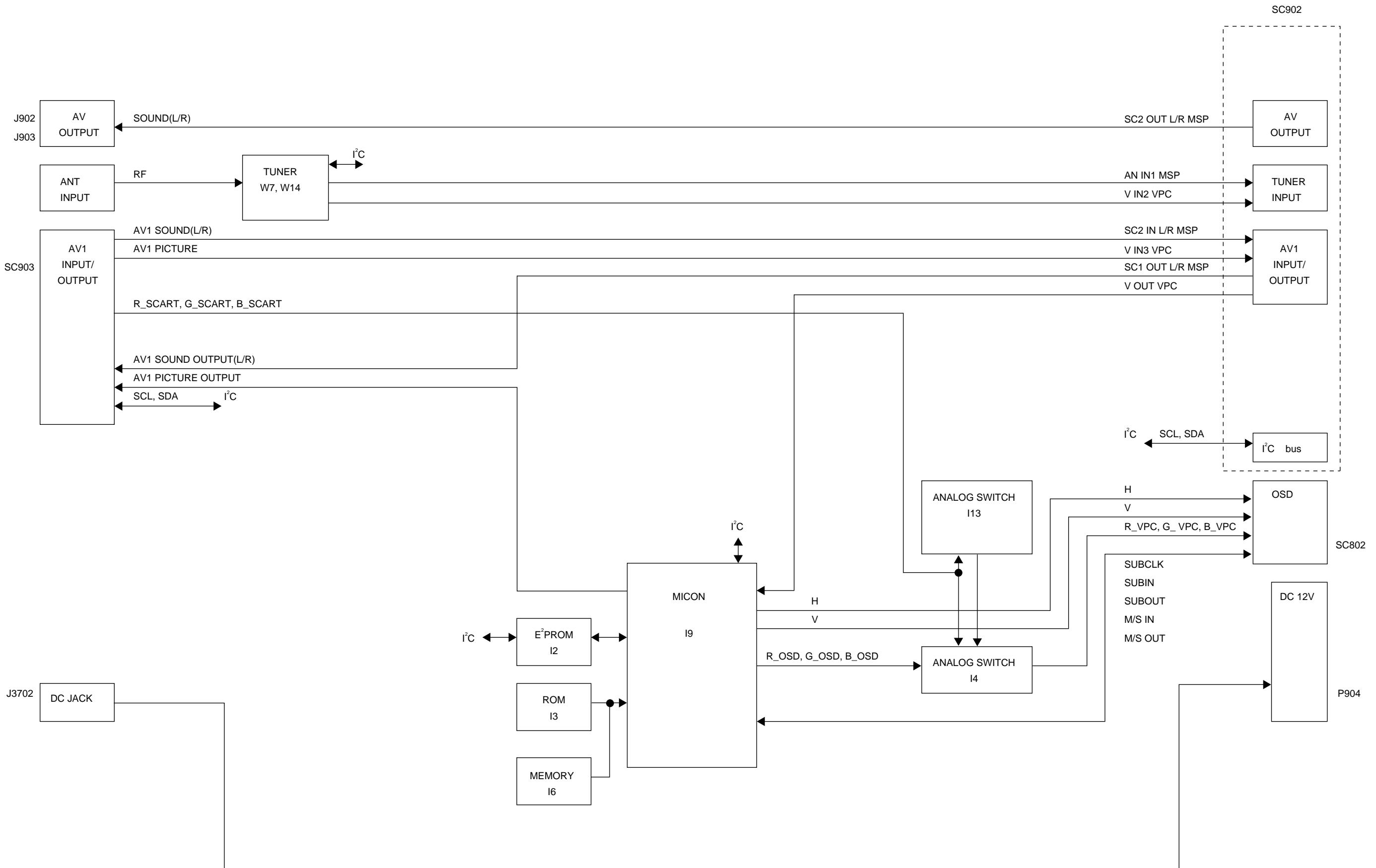
SWITCH Unit**S-OUT Unit**

BLOCK DIAGRAMS

■ MAIN BLOCK DIAGRAM



■ TUNER BLOCK DIAGRAM



DESCRIPTION OF SCHEMATIC DIAGRAM

IMPORTANT SAFETY NOTICE:

PARTS MARKED WITH "Δ" () ARE IMPORTANT FOR MAINTAINING THE SAFETY OF THE SET.

BE SURE TO REPLACE THESE PARTS WITH SPECIFIED ONES FOR MAINTAINING THE SAFETY AND PERFORMANCE OF THE SET.

CAUTION:

This circuit diagram is original one, therefore there may be a slight difference from yours.

1. When the exclusive-use AC adapter is used, the colour bar signal of colour bar generator for service is input to get the normal screen. When the audio is minimized, the voltage value is measured with the 20 kΩ/V tester.
2. When the exclusive-use AC adapter is used, the colour density, lightness and colour hue are set to the center position, and the signal of colour bar generator for service is observed to get waveform. The wave form test point is indicated with the mark (📍) in the wiring diagram.
3. Indication of resistors and capacitors

[Resistors]

Unit : Nonindication ... Ω, K...kΩ,
M ... MΩ

Error : Nonindication ... ±10%
J ... ±5%
F ... ±1%
D ... ±0.5%

[Capacitor]

Unit : Nonindication or μ ... μF,
P or p ... pF

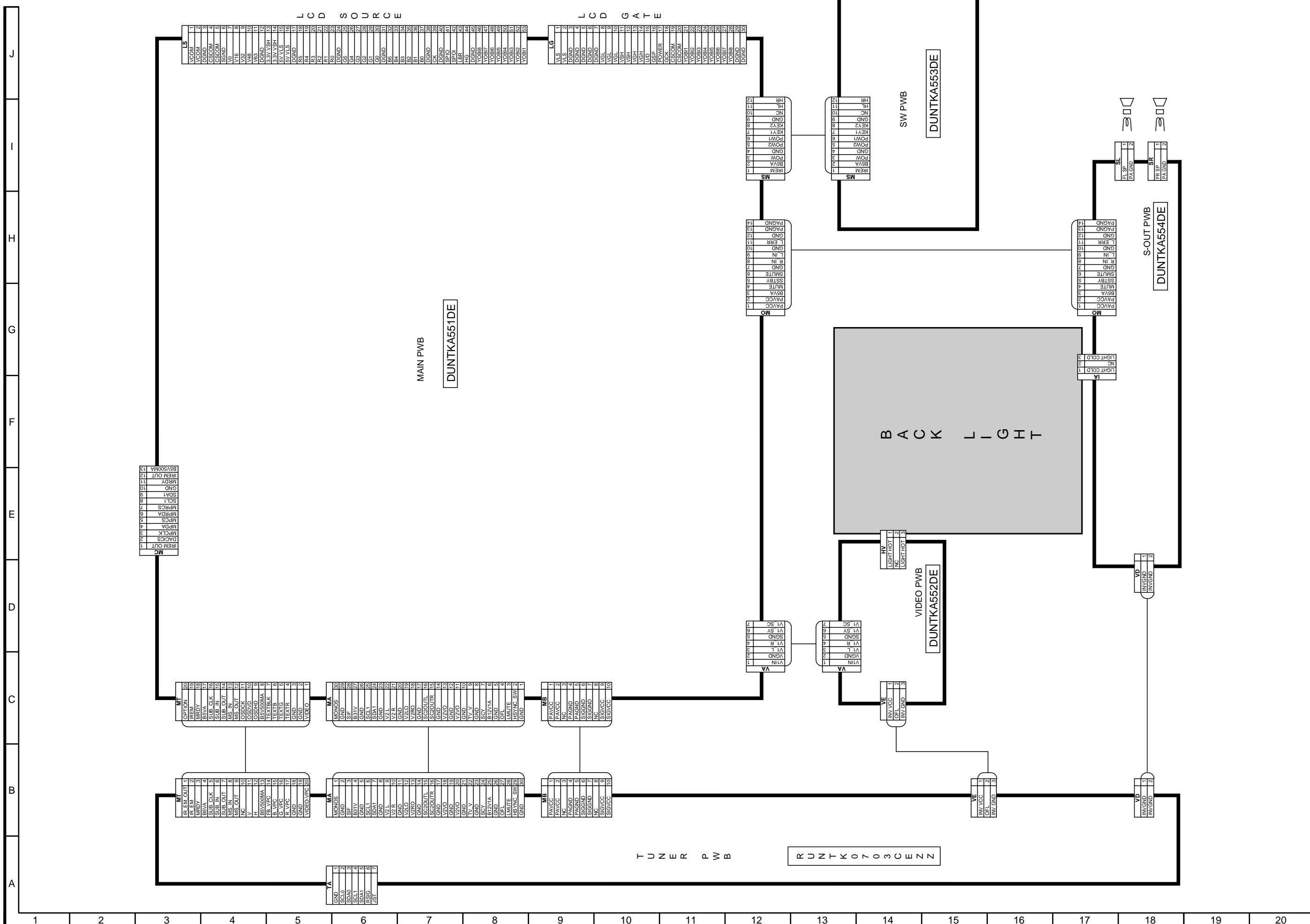
[Item]

Resistors	
Nonindication	Carbon-film resistor
Ⓐ	Solid resistor
Ⓑ	Metal-oxide-film resistor
Ⓒ	Metal-film resistor
Ⓓ	Cement resistor
Ⓔ	Special resistor

Capacitors	
Nonindication	Ceramic capacitor
ML	Mylar capacitor
PF	Polypropylene
film capacitor	
TA	Tantalum capacitor
Styrol capacitor	

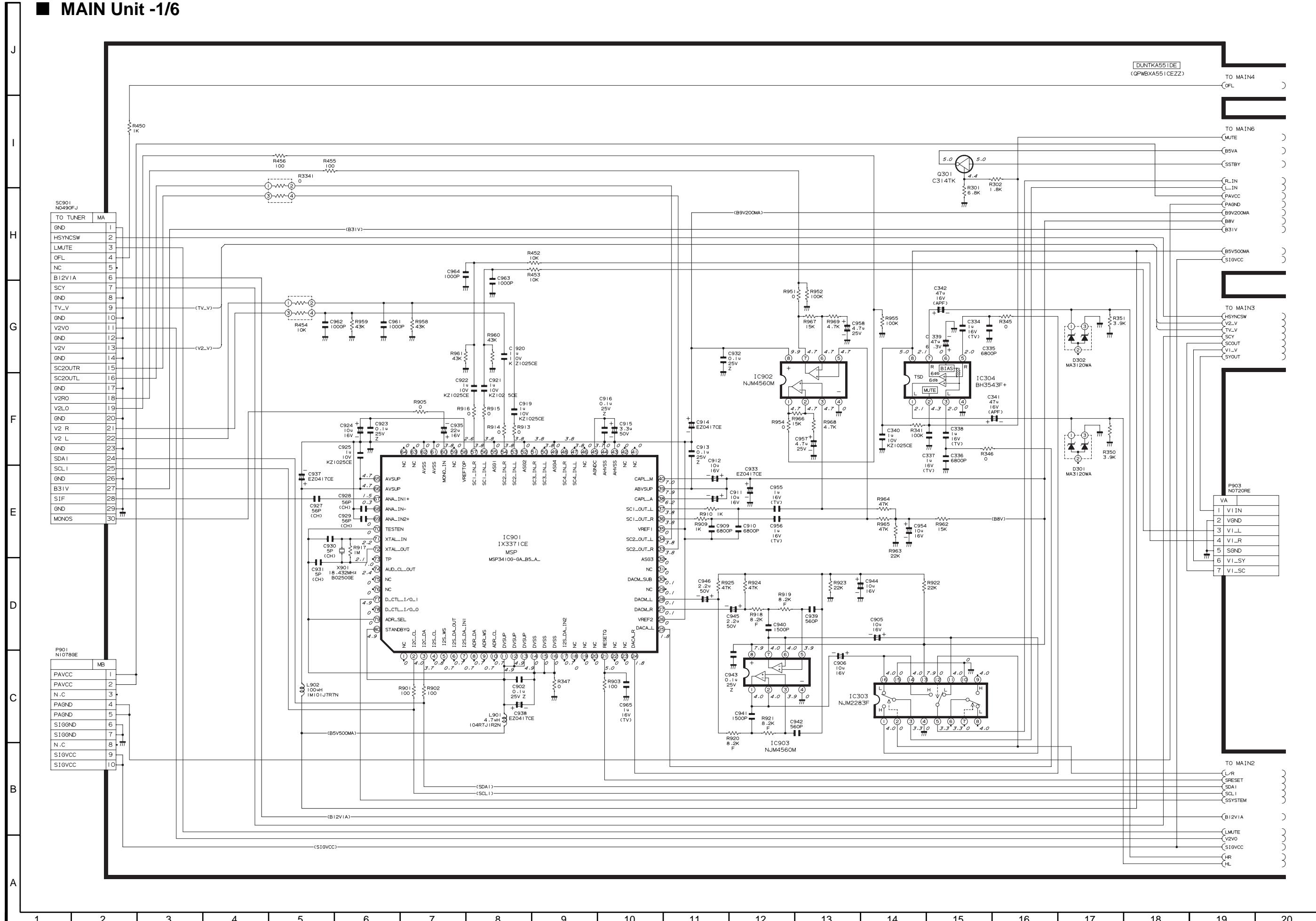
- M E M O -

OVERALL SCHEMATIC DIAGRAM

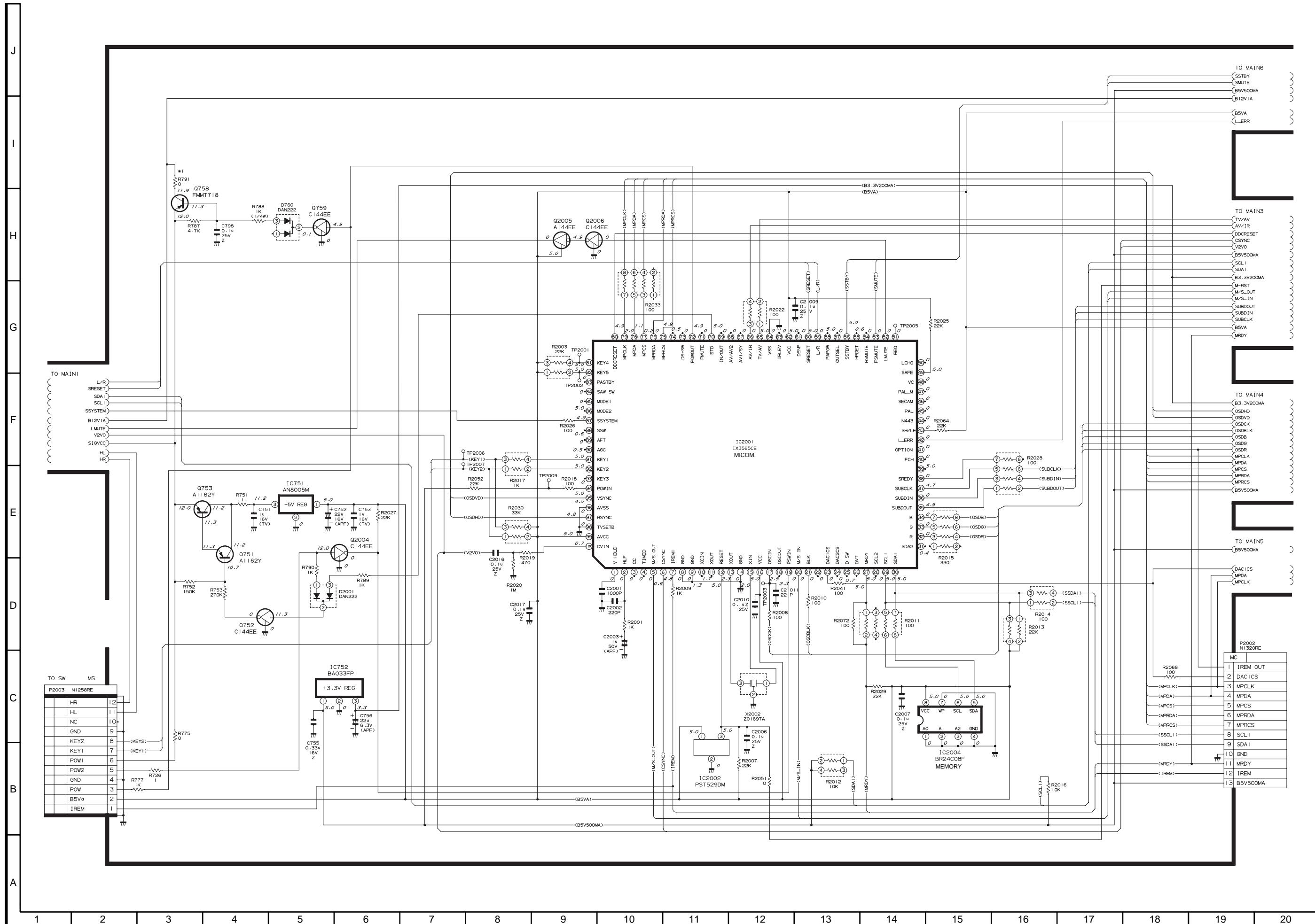


SCHEMATIC DIAGRAMS

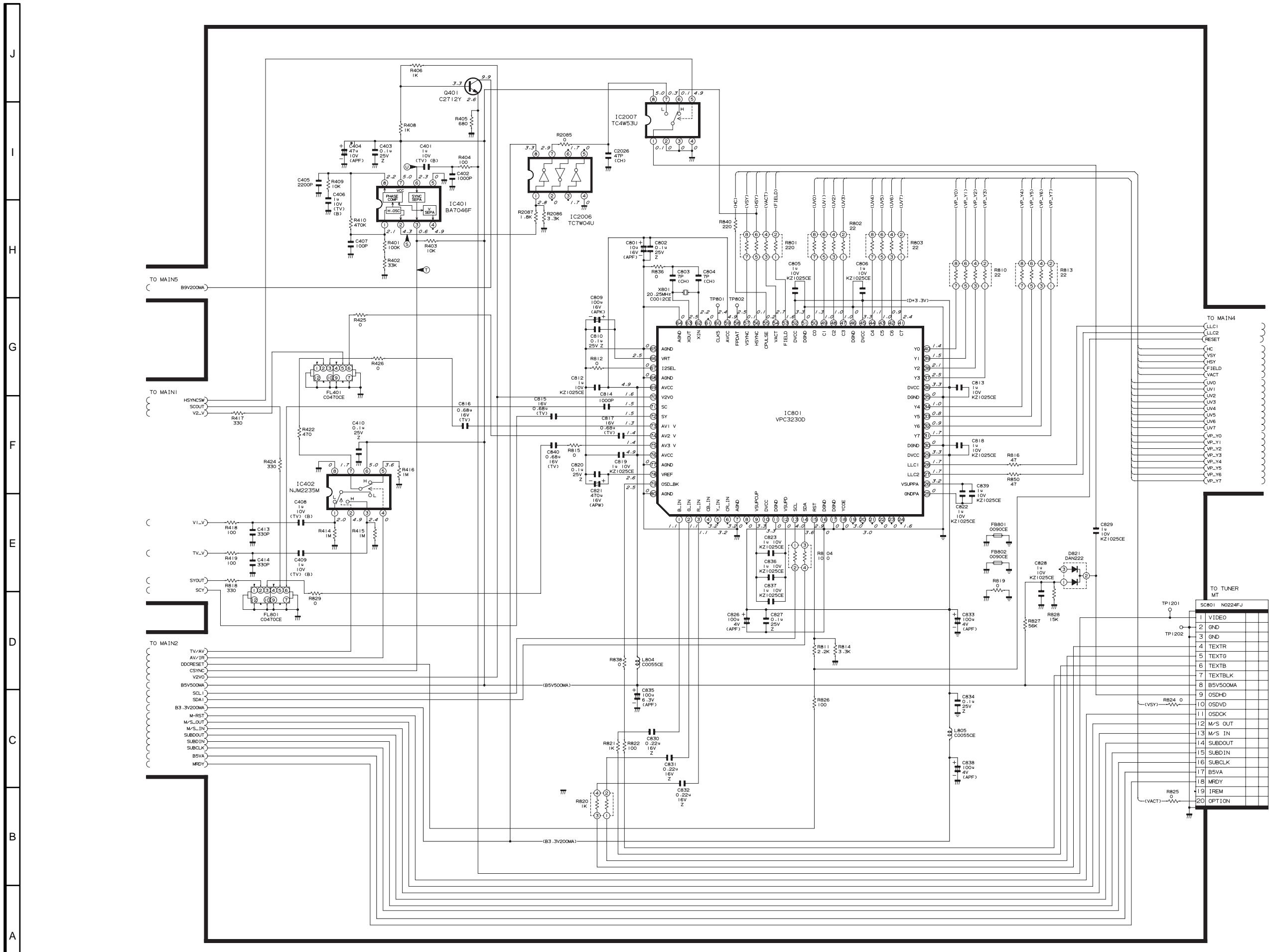
■ MAIN Unit -1/6



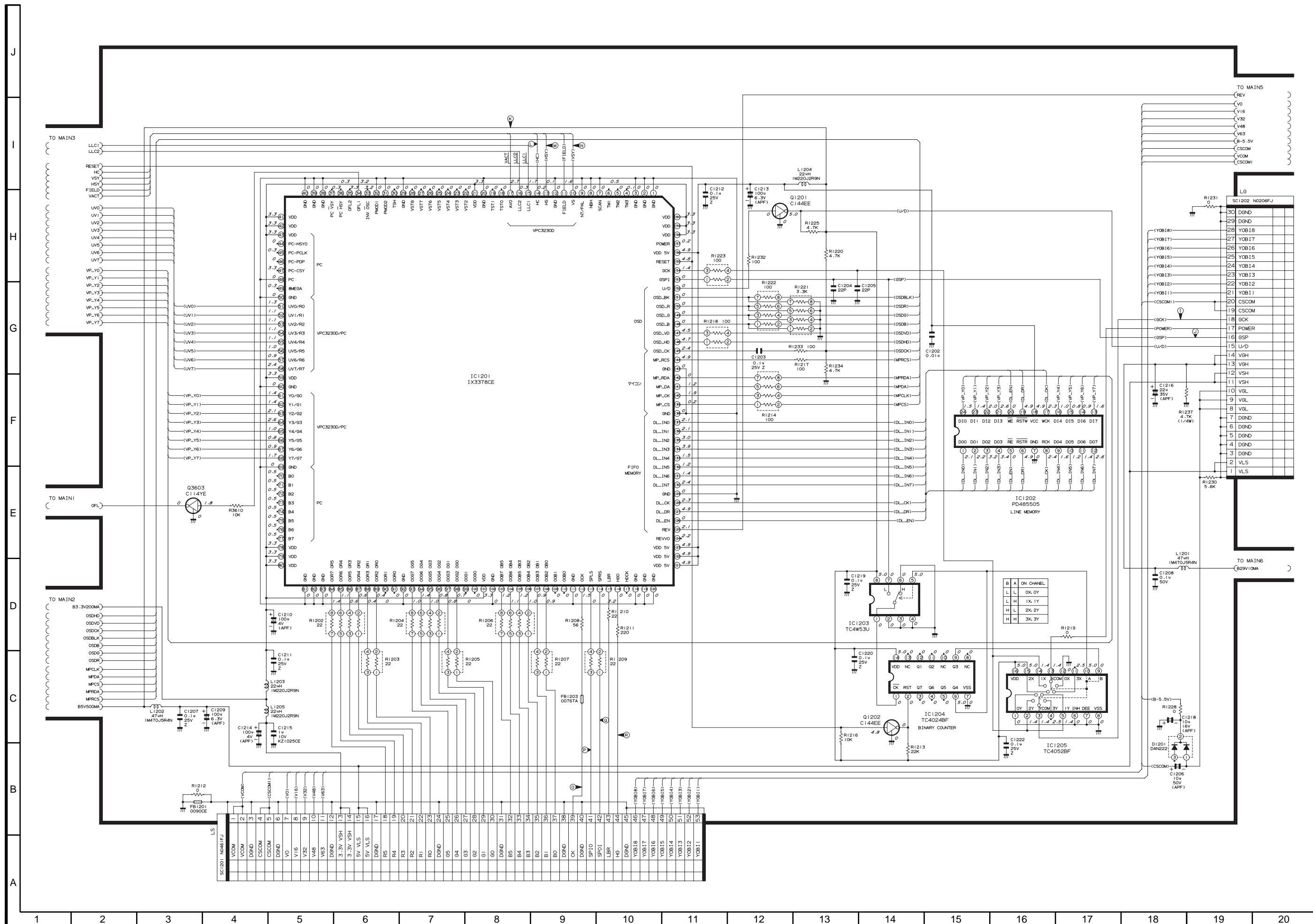
■ MAIN Unit -2/6



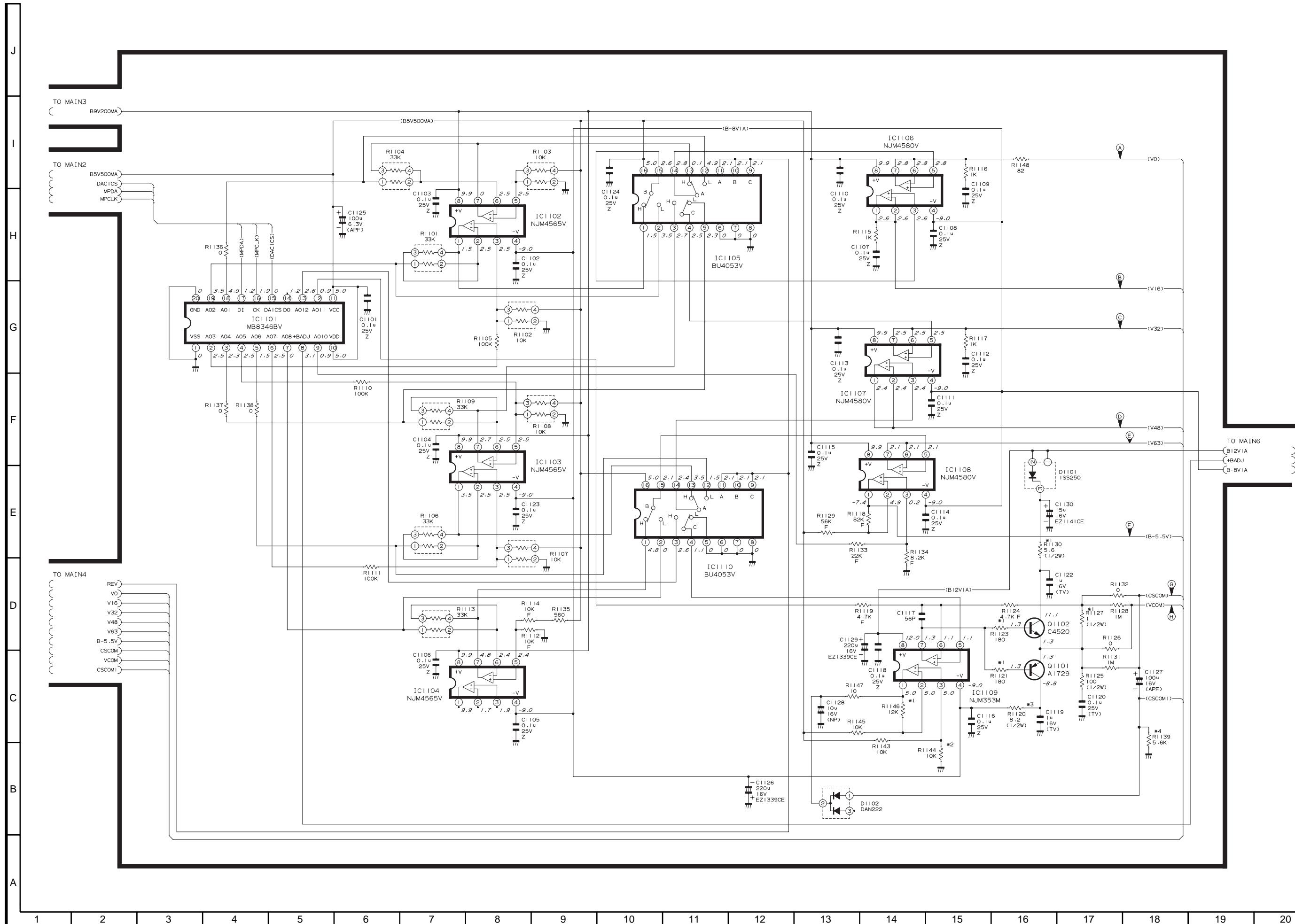
■ MAIN Unit -3/6



■ MAIN Unit -4/6

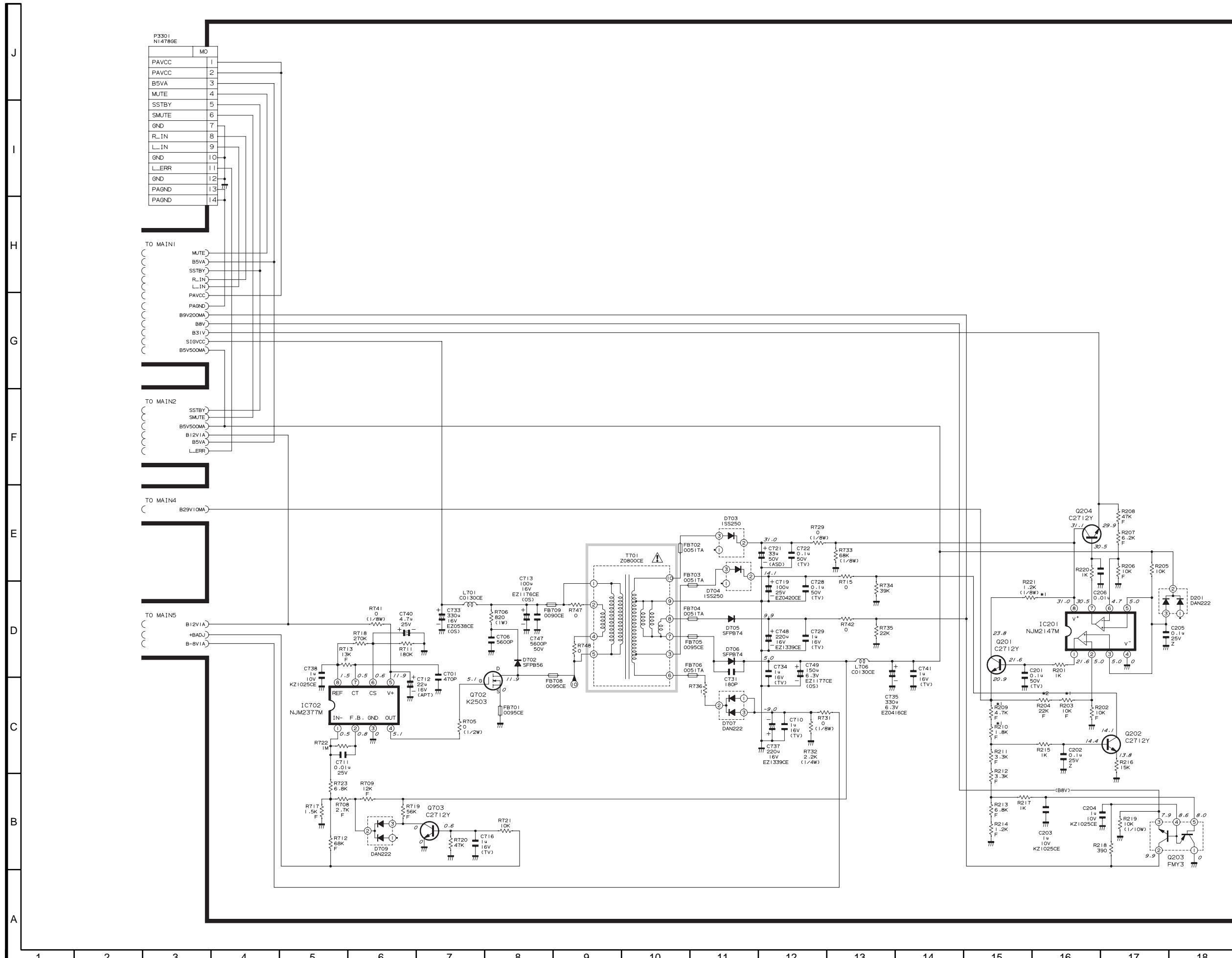


■ MAIN Unit -5/6



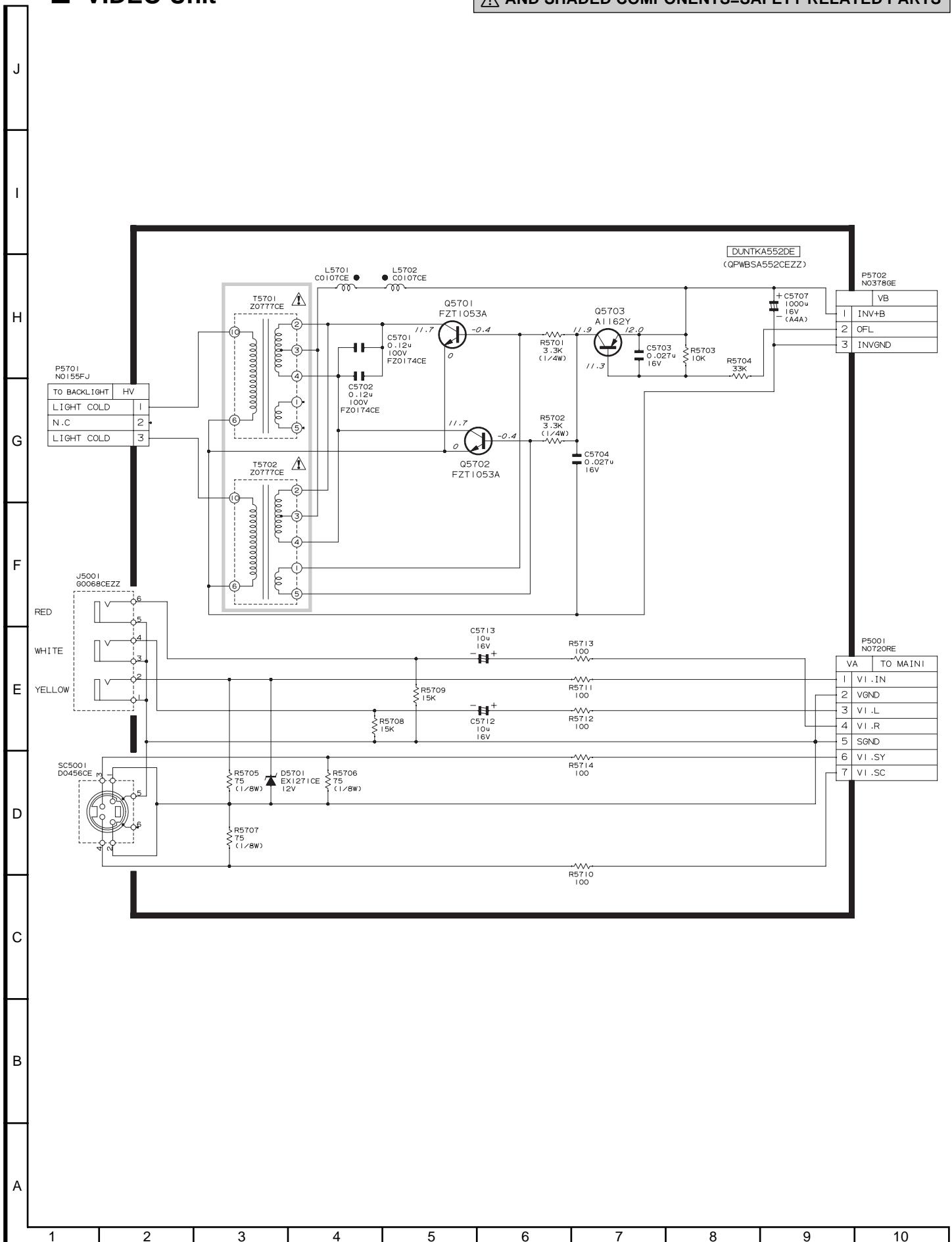
■ MAIN Unit -6/6

⚠ AND SHADED COMPONENTS=SAFETY RELATED PARTS

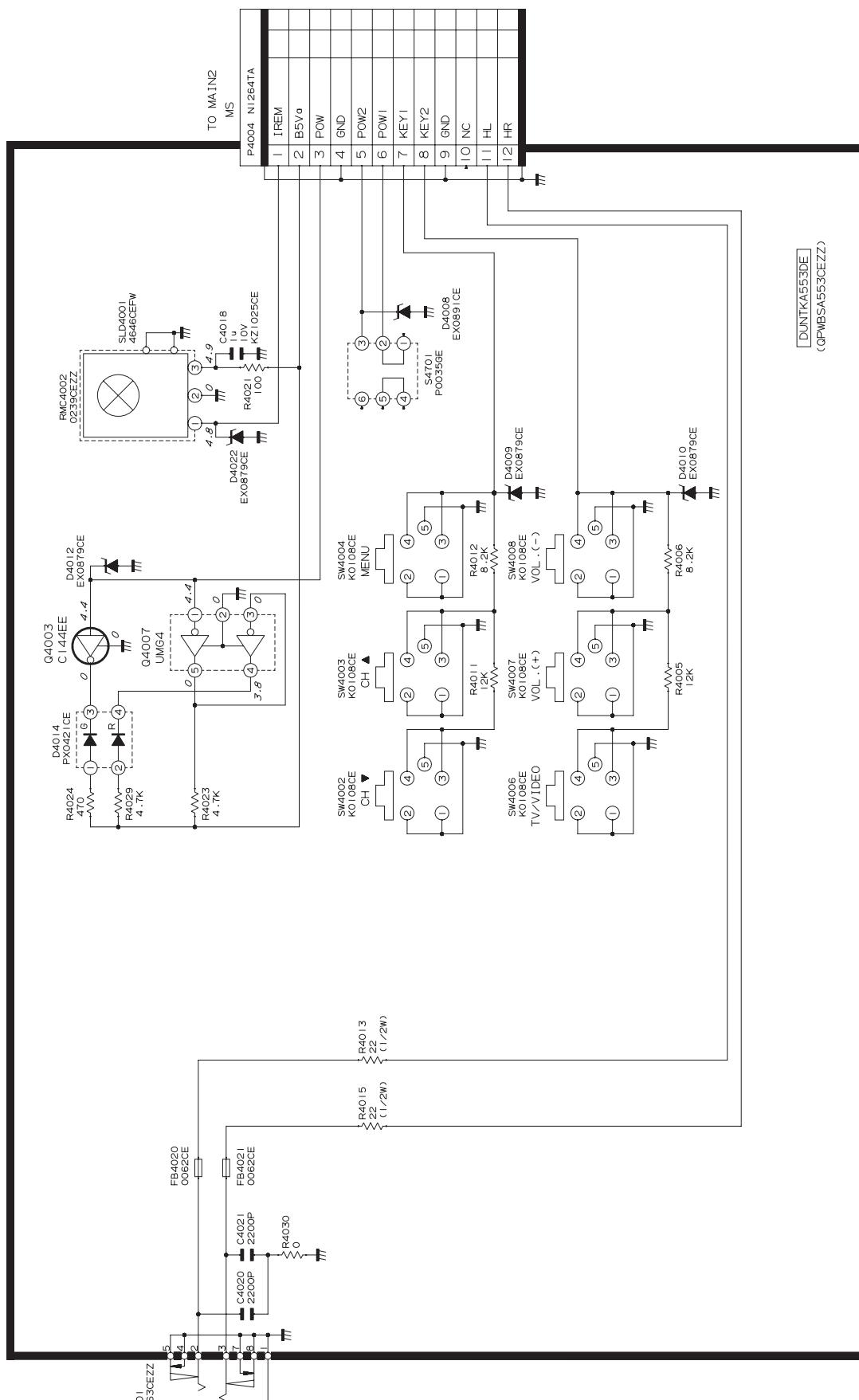


■ VIDEO Unit

AND SHADED COMPONENTS=SAFETY RELATED PARTS

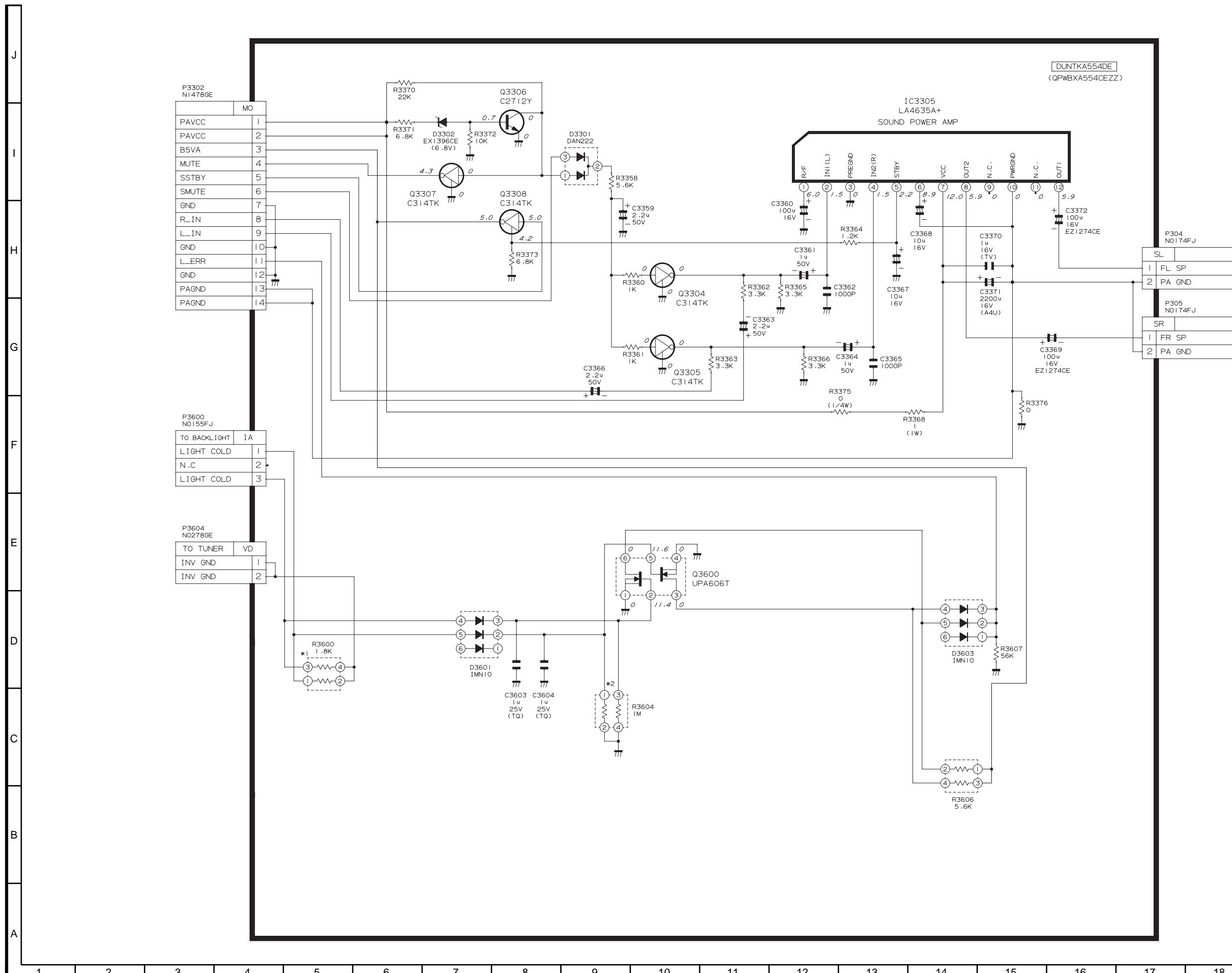


■ SWITCH Unit



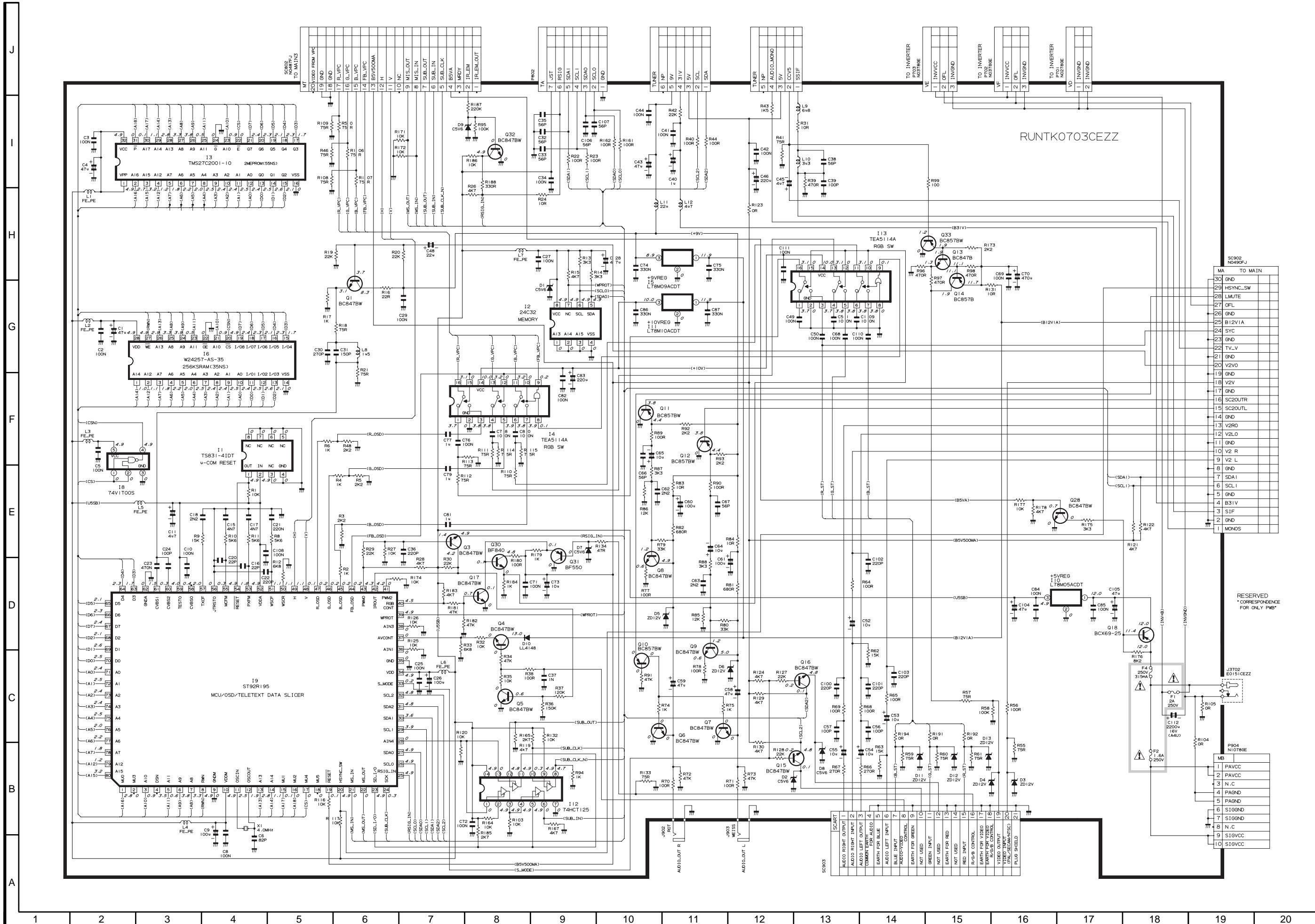
DUNTKA553DE
(OPWBSA553CEZZ)

■ S-OUT Unit

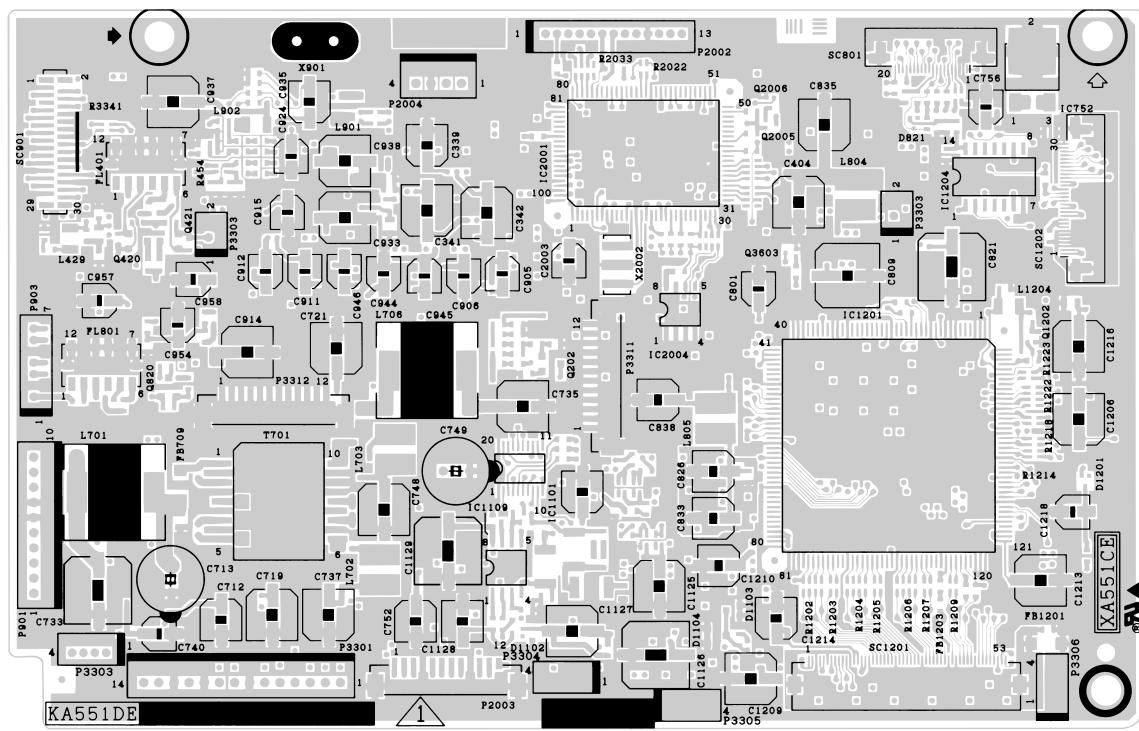


■ TUNER Unit

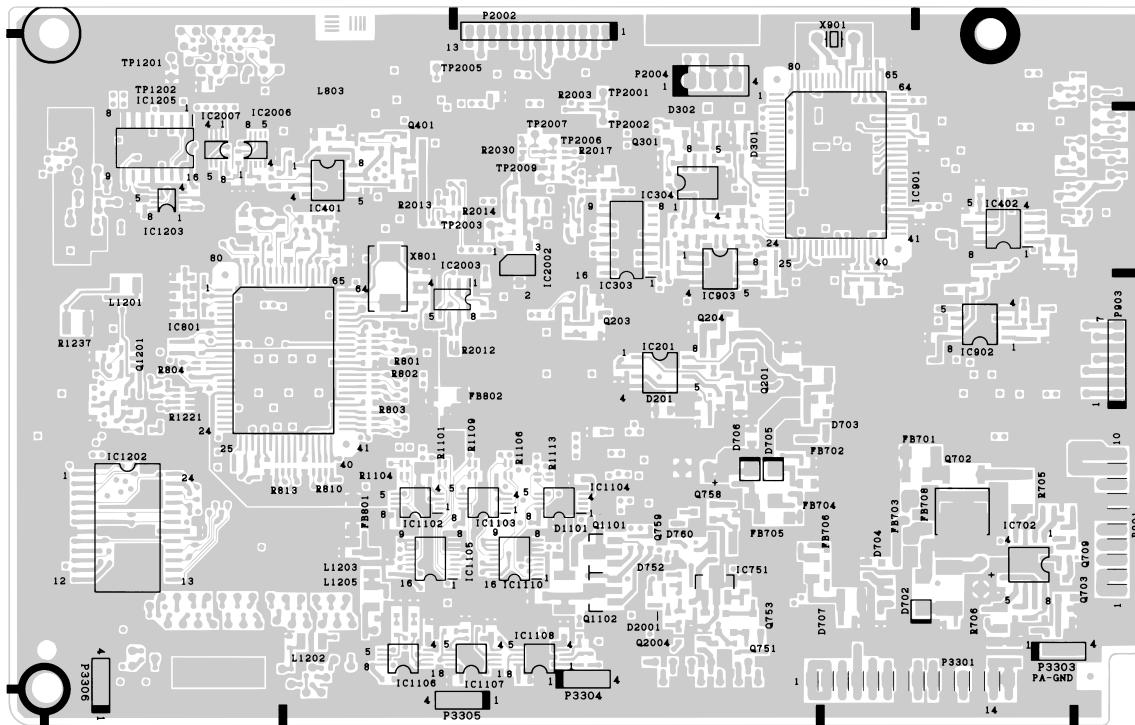
AND SHADED COMPONENTS=SAFETY RELATED PARTS



PRINTED WIRING BOARD ASSEMBLIES

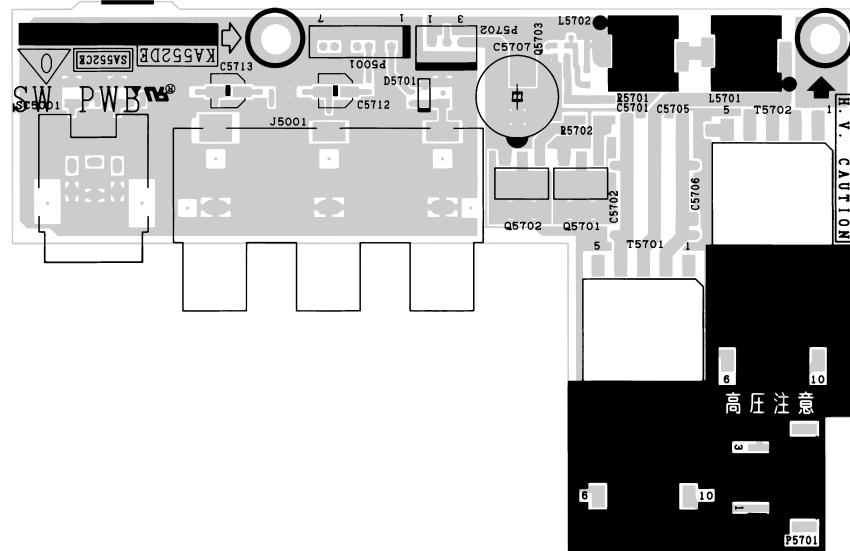


Main Unit (Side-A)

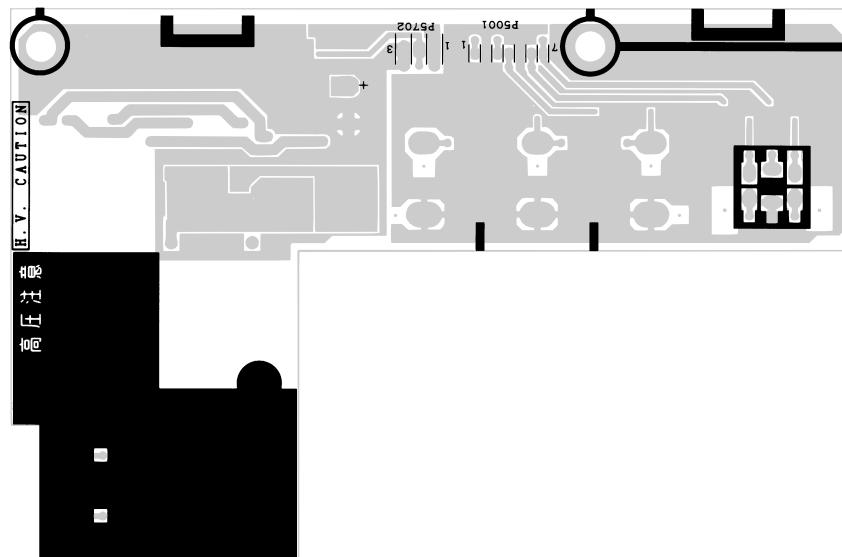


Main Unit (Side-B)

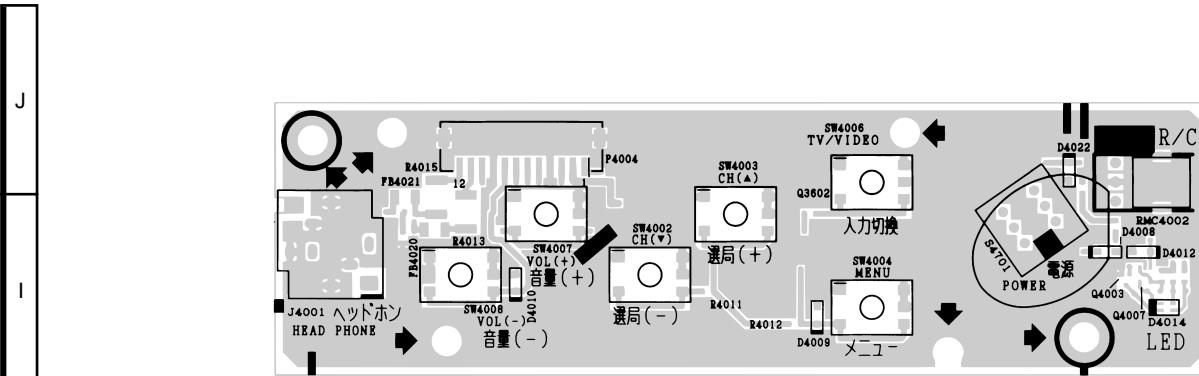
J
I
H
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A



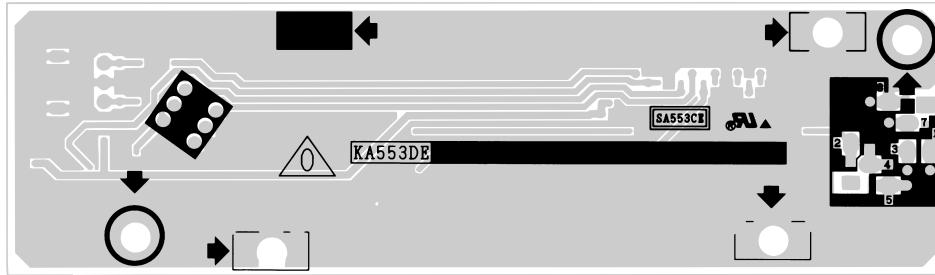
Video Unit (Side-A)



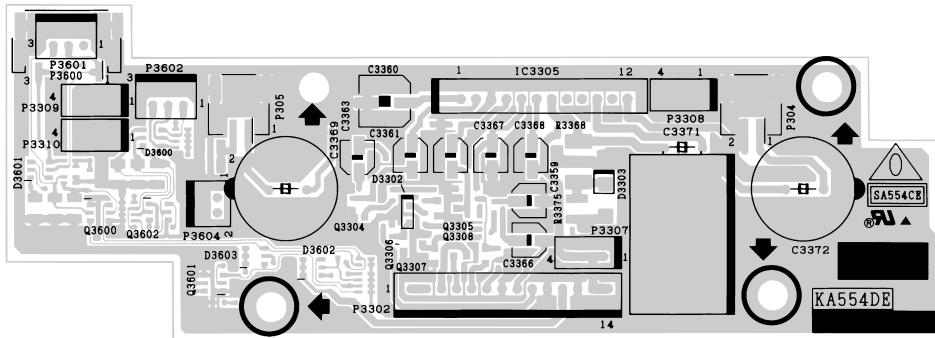
Video Unit (Side-B)



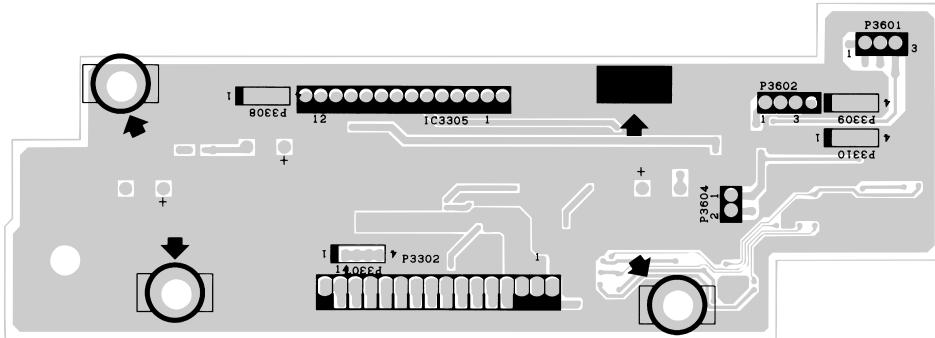
Switch Unit (Side-A)



Switch Unit (Side-B)



S-OUT Unit (Side-A)



S-OUT Unit (Side-B)

PARTS LIST

PARTS REPLACEMENT

Replacement parts which have these special safety characteristics identified in this manual: electrical components having such features are identified by "Δ" and shaded area in the Replacement Parts Lists and schematic diagrams.

The use of a substitute replacement part which does not have the same safety characteristics as the factory recommended replacement parts shown in this service manual may create shock, fire or other hazards.

"HOW TO ORDER REPLACEMENT PARTS"

To have your order filled promptly and correctly, please furnish the following informations.

1. MODEL NUMBER	2. REF. NO.
3. PART NO.	4. DESCRIPTION

MARK★: SPARE PARTS-DELIVERY SECTION

Ref. No.	Part No.	★	Description	Code
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LCD UNIT

RLCDT0066CEZZ	J LCD Unit
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LAMP UNIT

⚠	KLMP-0108CEZZ	J Lamp Unit	AZ
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PRINTED WIRING BOARD ASSEMBLIES (NOT REPLACEMENT ITEM)

DUNTKA551DE01	- MAIN PWB Unit	—
DUNTKA552DE01	- VIDEO PWB Unit	—
DUNTKA553DE01	- SWITCH PWB Unit	—
DUNTKA554DE01	- S-OUT PWB Unit	—

PRINTED WIRING BOARD ASSEMBLY

RUNTK0703CEZZ	J Tuner PWB Unit
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Ref. No.	Part No.	★	Description	Code
DUNTKA551DE01				
MAIN PWB UNIT				
IC201	VHiNJM2147M-1	J NJM2147M		AF
IC303	VHiNJM2283F-1	J NJM2283F		AF
IC304	VHiBH3543F+-1	J BH3543F+		AE
IC401	VHiBA7046F/-1	J BA7046F		AF
IC402	VHiNJM2235M-1	J NJM2235M		AE
IC702	VHiNJM2377M-1	J NJM2377M		AK
IC751	VHiAN8005M/-1	J AN8005M, +5V REG		AD
IC752	VHiBA033FP/-1	J BA033FP, +3.3V REG		AG
IC801	VHiVPC3230D-1	J VPC3230D		BG
IC901	RH-iX3371CEZZ	J IX3371CE, MSP		BD
IC902	VHiNJM4560M-1	J NJM4560M		AG
IC903	VHiNJM4560M-1	J NJM4560M		AG
IC1101	VHiMB8346BV-1	J MB8346BV		AN
IC1102	VHiNJM4565V-1	J NJM4565V		AF
IC1103	VHiNJM4565V-1	J NJM4565V		AF
IC1104	VHiNJM4565V-1	J NJM4565V		AF
IC1105	VHiBU4053V/-1	J BU4053V		AE
IC1106	VHiNJM4580V-1	J NJM4580V		AE
IC1107	VHiNJM4580V-1	J NJM4580V		AE
IC1108	VHiNJM4580V-1	J NJM4580V		AE
IC1109	VHiNJM353M/-1	J NJM353M		AG
IC1110	VHiBU4053V/-1	J BU4053V		AE
IC1201	RH-iX3378CEZZ	J IX3378CE		AY
IC1202	VHiPD485505-2	J PD485505, Line Memory		AY
IC1203	VHiTC4W53U/-1	J TC4W53U		AF
IC1204	VHiTC4024BF-1	J TC4024BF, Binary Counter		AG
IC1205	VHiTC4052BF1E	J TC4052BF		AF
IC2001	RH-iX3565CEN1	J IX3565CE, Micom.		
IC2002	VHiPST529DM-1	J PST529DM		AE
IC2004	VHiBR24C08F-1	J BR24C08F, Memory		AF
IC2006	VHiTC7W04U/-1	J TC7W04U		AD
IC2007	VHiTC4W53U/-1	J TC4W53U		AF
TRANSISTORS				
Q201	VS2SC2712Y/-1	J 2SC2712Y		AB
Q202	VS2SC2712Y/-1	J 2SC2712Y		AB
Q203	VSFMY3///-1	J FMY3		AB
Q204	VS2SC2712Y/-1	J 2SC2712Y		AB
Q301	VSDTC314TK/-1	J DTC314TK		AC
Q401	VS2SC2712Y/-1	J 2SC2712Y		AB
Q420	VS2SA1162Y/-1	J 2SA1162Y		AB
Q421	VS2SA1162Y/-1	J 2SA1162Y		AB
Q702	VS2SK2503//1	J 2SK2503		AE
Q703	VS2SC2712Y/-1	J 2SC2712Y		AB
Q751	VS2SA1162Y/-1	J 2SA1162Y		AB
Q752	VSDTC144EE/-1	J DTC144EE		AA
Q753	VS2SA1162Y/-1	J 2SA1162Y		AB
Q758	VSFMMT718/-1	J FMMT718		AE
Q759	VSDTC144EE/-1	J DTC144EE		AA
Q820	VS2SA1162Y/-1	J 2SA1162Y		AB
Q1101	VS2SA1729/-1	J 2SA1729		AF
Q1102	VS2SC4520//1	J 2SC4520		AE
Q1201	VSDTC144EE/-1	J DTC144EE		AA
Q1202	VSDTC144EE/-1	J DTC144EE		AA
Q2004	VSDTC144EE/-1	J DTC144EE		AA
Q2005	VSDTA144EE/-1	J DTA144EE		AA
Q2006	VSDTC144EE/-1	J DTC144EE		AA
Q3603	VSDTC114YE/-1	J DTC114YE		AB
DIODES				
D201	VHDDAN222//1	J DAN222		AA
D301	VHDMA3120WA-1	J MA3120WA		AK
D302	VHDMA3120WA-1	J MA3120WA		AK
D702	VHDSFPB56//2E	J SFPB56		AC
D703	VHD1SS250//1E	J 1SS250		AB
D704	VHD1SS250//1E	J 1SS250		AB
D705	VHDSFPB74//2E	J SFPB74		AD
D706	VHDSFPB74//2E	J SFPB74		AD
D707	VHDDAN222/-1	J DAN222		AA
D709	VHDDAN222/-1	J DAN222		AA
D760	VHDDAN222/-1	J DAN222		AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code		
DUNTKA551DE01 MAIN PWB UNIT(Continued)											
D821	VHDDAN222/-1	J	DAN222	AA	C731	VCCCCY1HH181J	J	180p	50V Ceramic	AA	
D1101	VHD1SS250//1E	J	1SS250	AB	C733	RC-EZ0538CEZZ	J	330	16V Electrolytic	AE	
D1102	VHDDAN222/-1	J	DAN222	AA	C734	VCKYTV1CF105Z	J	1	16V Ceramic	AB	
D1201	VHDDAN222/-1	J	DAN222	AA	C735	RC-EZ0416CEZZ	J	330	6.3V Electrolytic	AD	
D2001	VHDDAN222/-1	J	DAN222	AA	C737	RC-EZ1339CEZZ	J	220	16V Electrolytic	AD	
PACKAGED CIRCUITS											
X801	RCRSC0012CEZZ	J	Crystal, CRSC0012CE	AH	C738	RC-KZ1025CEZZ	J	1	10V Ceramic	AB	
X901	RCRSB0250GEZZ	J	Crystal, CRSB0250GE	AG	C740	VCEAPP1EN475M	J	4.7	25V Electrolytic	AC	
FILTERS											
FL401	RFiLC0470CEZZ	J	Filter, FiLC0470CE		C741	VCKYTV1CF105Z	J	1	16V Ceramic	AB	
FL801	RFiLC0470CEZZ	J	Filter, FiLC0470CE		C747	VCKYTV1HB562K	J	5600p	50V Ceramic	AA	
X2002	RFiLZ0169TAZZ	J	Filter, FiLZ0169TA		C748	RC-EZ1339CEZZ	J	220	16V Electrolytic	AD	
COILS											
L701	RCiLC0130CEZZ	J	Coil, CiLC0130CE	AG	C749	RC-EZ1177CEZZ	J	150	6.3V Electrolytic	AH	
L706	RCiLC0130CEZZ	J	Coil, CiLC0130CE	AG	C751	VCKYTV1CF105Z	J	1	16V Ceramic	AB	
L804	RCiLC0055CEZZ	J	Coil, CiLC0055CE	AD	C752	VCEAPP1CN226M	J	22	16V Electrolytic	AD	
L805	RCiLC0055CEZZ	J	Coil, CiLC0055CE	AD	C753	VCKYTV1CF105Z	J	1	16V Ceramic	AB	
L901	VP-1M4R7J1R2N	J	Peaking, 4.7μH	AB	C755	VCKYCY1CF334Z	J	0.33	16V Ceramic	AA	
L902	VP-1M101J7R7N	J	Peaking, 100μH	AC	C756	VCEAPP0JN226M	J	22	6.3V Electrolytic	AD	
L1201	VP-1M470J5R4N	J	Peaking, 47μH	AC	C798	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA	
L1202	VP-1M470J5R4N	J	Peaking, 47μH	AC	C801	VCEAPP1CN106M	J	10	16V Electrolytic	AD	
L1203	VP-1M220J2R9N	J	Peaking, 22μH	AC	C802	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA	
L1204	VP-1M220J2R9N	J	Peaking, 22μH	AC	C803	VCCCCY1HH7R0D	J	7p	50V Ceramic	AA	
L1205	VP-1M220J2R9N	J	Peaking, 22μH	AC	C804	VCCCCY1HH7R0D	J	7p	50V Ceramic	AA	
TRANSFORMER											
△ T701	RTRNZ0800CEZZ	J	Transformer		C805	RC-KZ1025CEZZ	J	1	10V Ceramic	AB	
CAPACITORS											
C201	VCKYTV1HF104Z	J	0.1	50V Ceramic	AA	C806	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C202	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA	C809	VCEAPP1CN107M	J	100	16V Electrolytic	AD
C203	RC-KZ1025CEZZ	J	1	10V Ceramic	AB	C810	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA
C204	RC-KZ1025CEZZ	J	1	10V Ceramic	AB	C812	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C205	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA	C813	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C206	VCKYCY1HB103K	J	0.01	50V Ceramic	AA	C814	VCKYCY1HB102K	J	1000p	50V Ceramic	AA
C334	VCKYTV1CF105Z	J	1	16V Ceramic	AB	C815	VCKYTV1CF684Z	J	0.68	16V Ceramic	AB
C335	VCKYCY1HB682K	J	6800p	50V Ceramic	AA	C816	VCKYTV1CF684Z	J	0.68	16V Ceramic	AB
C336	VCKYCY1HB682K	J	6800p	50V Ceramic	AA	C817	VCKYTV1CF684Z	J	0.68	16V Ceramic	AB
C337	VCKYTV1CF105Z	J	1	16V Ceramic	AB	C818	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C338	VCKYTV1CF105Z	J	1	16V Ceramic	AB	C819	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C339	VCEAPP0JW476M	J	47	6.3V Electrolytic	AB	C820	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA
C340	RC-KZ1025CEZZ	J	1	10V Ceramic	AB	C821	VCEAPP1CN477M	J	470	16V Electrolytic	AE
C341	VCEAPP1CW476M	J	47	16V Electrolytic	AC	C822	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C342	VCEAPP1CW476M	J	47	16V Electrolytic	AC	C823	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C401	VCKYTV1AB105K	J	1	10V Ceramic	AD	C826	VCEAPP0GW107M	J	100	4V Electrolytic	AC
C402	VCKYCY1HB102K	J	1000p	50V Ceramic	AA	C827	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA
C403	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA	C828	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C404	VCEAPP1AW476M	J	47	10V Electrolytic	AB	C829	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C405	VCKYCY1HB222K	J	2200p	50V Ceramic	AA	C830	VCKYCY1CF224Z	J	0.22	16V Ceramic	AA
C406	VCKYTV1AB105K	J	1	10V Ceramic	AD	C831	VCKYCY1CF224Z	J	0.22	16V Ceramic	AA
C407	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA	C832	VCKYCY1CF224Z	J	0.22	16V Ceramic	AA
C408	VCKYTV1AB105K	J	1	10V Ceramic	AD	C833	VCEAPP0GW107M	J	100	4V Electrolytic	AC
C409	VCKYTV1AB105K	J	1	10V Ceramic	AD	C834	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA
C410	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA	C835	VCEAPP0JW107M	J	100	6.3V Electrolytic	AC
C413	VCCCCY1HH331J	J	330p	50V Ceramic	AA	C836	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C414	VCCCCY1HH331J	J	330p	50V Ceramic	AA	C837	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C701	VCCCCY1HH471J	J	470p	50V Ceramic	AA	C838	VCEAPP0GW107M	J	100	4V Electrolytic	AC
C706	VCKYCY1HB562K	J	5600p	50V Ceramic	AA	C839	RC-KZ1025CEZZ	J	1	10V Ceramic	AB
C710	VCKYTV1CF105Z	J	1	16V Ceramic	AB	C840	VCKYTV1CF684Z	J	0.68	16V Ceramic	AB
C711	VCKYCY1EB103K	J	0.01	25V Ceramic	AA	C902	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA
C712	VCEAPP1CN226M	J	22	16V Electrolytic	AC	C905	VCEAPP1CW106M	J	10	16V Electrolytic	AB
C713	RC-EZ1176CEZZ	J	100	16V Electrolytic	AK	C906	VCEAPP1CW106M	J	10	16V Electrolytic	AB
C716	VCKYTV1CF105Z	J	1	16V Ceramic	AB	C909	VCKYCY1HB682K	J	6800p	50V Ceramic	AA
C719	RC-EZ0420CEZZ	J	100	25V Electrolytic	AE	C910	VCKYCY1HB682K	J	6800p	50V Ceramic	AA
C721	VCEASD1HN336M	J	33	50V Electrolytic	AD	C911	VCEAPP1CW106M	J	10	16V Electrolytic	AB
C722	VCKYTV1HF104Z	J	0.1	50V Ceramic	AA	C912	VCEAPP1CW106M	J	10	16V Electrolytic	AB
C728	VCKYTV1HF104Z	J	0.1	50V Ceramic	AA	C913	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA
C729	VCKYTV1CF105Z	J	1	16V Ceramic	AB	C914	RC-EZ0417CEZZ	J	150	16V Electrolytic	AD
					C915	VCEAPP1HW335M	J	3.3	50V Electrolytic	AB	
					C916	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA	
					C919	RC-KZ1025CEZZ	J	1	10V Ceramic	AB	
					C920	RC-KZ1025CEZZ	J	1	10V Ceramic	AB	
					C921	RC-KZ1025CEZZ	J	1	10V Ceramic	AB	
					C922	RC-KZ1025CEZZ	J	1	10V Ceramic	AB	
					C923	VCKYCY1EF104Z	J	0.1	25V Ceramic	AA	
					C924	VCEAPP1CW106M	J	10	16V Electrolytic	AB	
					C925	RC-KZ1025CEZZ	J	1	10V Ceramic	AB	
					C927	VCCCCY1HH560J	J	56p	50V Ceramic	AA	
					C928	VCCCCY1HH560J	J	56p	50V Ceramic	AA	
					C929	VCCCCY1HH560J	J	56p	50V Ceramic	AA	
					C930	VCCCCY1HH5R0C	J	5p	50V Ceramic	AA	
					C931	VCCCCY1HH5R0C	J	5p	50V Ceramic	AA	

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKA551DE01 MAIN PWB UNIT(Continued)									
C932	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA	C2002	VCCCCY1HH221J	J 220p	50V Ceramic	AA
C933	RC-EZ0417CEZZ	J 150	16V Electrolytic	AD	C2003	VCEAPF1HW105M	J 1	50V Electrolytic	AB
C935	VCEAPF1CW226M	J 22	16V Electrolytic	AB	C2006	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C937	RC-EZ0417CEZZ	J 150	16V Electrolytic	AD	C2007	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C938	RC-EZ0417CEZZ	J 150	16V Electrolytic	AD	C2009	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C939	VCKYCY1HB561K	J 560p	50V Ceramic	AA	C2010	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C940	VCKYCY1HB152K	J 1500p	50V Ceramic	AA	C2011	VCCCCY1HH220J	J 22p	50V Ceramic	AA
C941	VCKYCY1HB152K	J 1500p	50V Ceramic	AA	C2016	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C942	VCKYCY1HB561K	J 560p	50V Ceramic	AA	C2017	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C943	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA	C2026	VCCCCY1HH470J	J 47p	50V Ceramic	AA
RESISTORS									
R201	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R202	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R203	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA	R204	VRS-CY1JF223F	J 22k	1/16W Metal Oxide	AA
R205	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R206	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R207	VRS-CY1JF622F	J 6.2k	1/16W Metal Oxide	AA	R208	VRS-CY1JF473F	J 47k	1/16W Metal Oxide	AA
R209	VRS-CY1JF472F	J 4.7k	1/16W Metal Oxide	AA	R210	VRS-CY1JF182F	J 1.8k	1/16W Metal Oxide	AA
R211	VRS-CY1JF332F	J 3.3k	1/16W Metal Oxide	AA	R212	VRS-CY1JF332F	J 3.3k	1/16W Metal Oxide	AA
R213	VRS-CY1JF682F	J 6.8k	1/16W Metal Oxide	AA	R214	VRS-CY1JF122F	J 1.2k	1/16W Metal Oxide	AA
R215	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R216	VRS-CY1JF153J	J 15k	1/16W Metal Oxide	AA
R217	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R218	VRS-CY1JF391J	J 390	1/16W Metal Oxide	AA
R219	VRS-TV1JD103J	J 10k	1/16W Metal Oxide	AA	R220	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R221	VRS-TQ2BD122J	J 1.2k	1/8W Metal Oxide	AA	R301	VRS-CY1JF682J	J 6.8k	1/16W Metal Oxide	AA
R302	VRS-CY1JF182J	J 1.8k	1/16W Metal Oxide	AA	R303	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA
R341	VRS-CY1JF104J	J 100k	1/16W Metal Oxide	AA	R351	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA
R345	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R401	VRS-CY1JF104J	J 100k	1/16W Metal Oxide	AA
R346	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R402	VRS-CY1JF333J	J 33k	1/16W Metal Oxide	AA
R347	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R403	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R350	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA	R404	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R351	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA	R405	VRS-CY1JF681J	J 680	1/16W Metal Oxide	AA
R401	VRS-CY1JF104J	J 100k	1/16W Metal Oxide	AA	R406	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R402	VRS-CY1JF333J	J 33k	1/16W Metal Oxide	AA	R408	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R403	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R409	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R404	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R410	VRS-CY1JF474J	J 470k	1/16W Metal Oxide	AA
R405	VRS-CY1JF681J	J 680	1/16W Metal Oxide	AA	R414	VRS-CY1JF105J	J 1M	1/16W Metal Oxide	AA
R406	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R415	VRS-CY1JF105J	J 1M	1/16W Metal Oxide	AA
R408	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R416	VRS-CY1JF105J	J 1M	1/16W Metal Oxide	AA
R409	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R417	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA
R410	VRS-CY1JF474J	J 470k	1/16W Metal Oxide	AA	R418	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R414	VRS-CY1JF105J	J 1M	1/16W Metal Oxide	AA	R419	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R415	VRS-CY1JF105J	J 1M	1/16W Metal Oxide	AA	R420	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R416	VRS-CY1JF105J	J 1M	1/16W Metal Oxide	AA	R421	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R417	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA	R422	VRS-CY1JF471J	J 470	1/16W Metal Oxide	AA
R418	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R424	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA
R419	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R427	VRS-CY1JF561J	J 560	1/16W Metal Oxide	AA
R420	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA	R428	VRS-CY1JF561J	J 560	1/16W Metal Oxide	AA
R421	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA	R450	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R422	VRS-CY1JF471J	J 470	1/16W Metal Oxide	AA	R452	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R424	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA	R453	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R427	VRS-CY1JF561J	J 560	1/16W Metal Oxide	AA	R454	VRS-CA1JF103J	J 10k	1/16W Metal Oxide	AA
R428	VRS-CY1JF561J	J 560	1/16W Metal Oxide	AA	R455	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R450	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R456	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R452	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R705	VRS-TX2HF000J	J 0	1/2W Metal Oxide	AA
R453	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R706	VRS-CR3AD821J	J 820	1W Metal Oxide	AC
R454	VRS-CA1JF103J	J 10k	1/16W Metal Oxide	AA	R708	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA
R455	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R709	VRS-CY1JF123F	J 12k	1/16W Metal Oxide	AA
R456	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R711	VRS-CY1JF184J	J 180k	1/16W Metal Oxide	AA
R705	VRS-TX2HF000J	J 0	1/2W Metal Oxide	AA	R712	VRS-CY1JF683F	J 68k	1/16W Metal Oxide	AA
R706	VRS-CR3AD821J	J 820	1W Metal Oxide	AC	R713	VRS-CY1JF133F	J 13k	1/16W Metal Oxide	AA
C2001	VCKYCY1HB102K	J 1000p	50V Ceramic	AA					

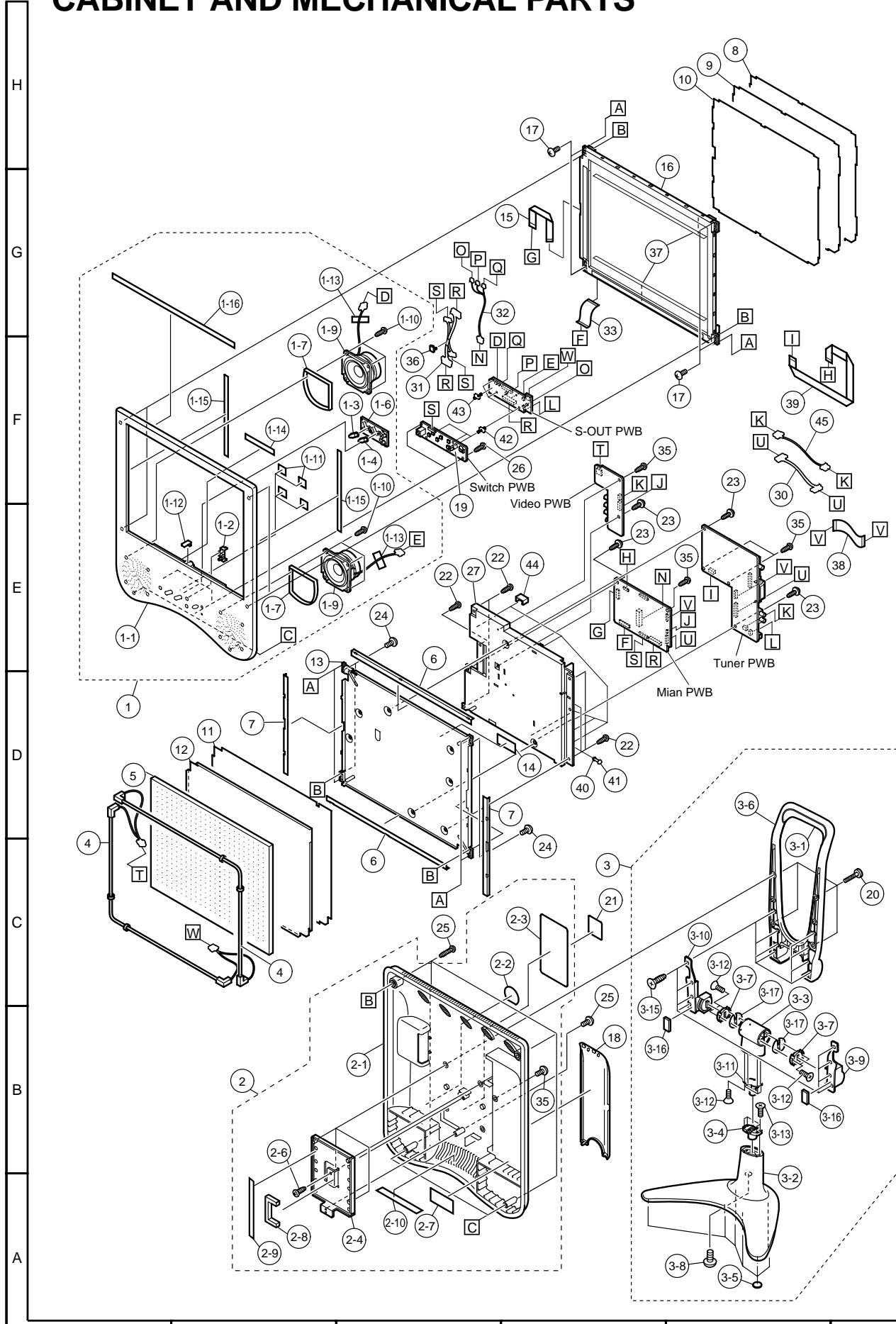
Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKA551DE01 MAIN PWB UNIT(Continued)									
R715	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R922	VRS-CY1JF223J	J 22K	1/16W	Metal Oxide AA
R717	VRS-CY1JF152F	J 1.5k	1/16W	Metal Oxide AA	R923	VRS-CY1JF223J	J 22K	1/16W	Metal Oxide AA
R718	VRS-CY1JF274J	J 270k	1/16W	Metal Oxide AA	R924	VRS-CY1JF473J	J 47K	1/16W	Metal Oxide AA
R719	VRS-CY1JF563F	J 56k	1/16W	Metal Oxide AA	R925	VRS-CY1JF473J	J 47K	1/16W	Metal Oxide AA
R720	VRS-CY1JF473J	J 47k	1/16W	Metal Oxide AA	R951	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA
R721	VRS-CY1JF103J	J 10k	1/16W	Metal Oxide AA	R952	VRS-CY1JF104J	J 100k	1/16W	Metal Oxide AA
R722	VRS-CY1JF105J	J 1M	1/16W	Metal Oxide AA	R954	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA
R723	VRS-CY1JF682J	J 6.8k	1/16W	Metal Oxide AA	R955	VRS-CY1JF104J	J 100k	1/16W	Metal Oxide AA
R726	VRS-CY1JF1R0J	J 1	1/16W	Metal Oxide AA	R958	VRS-CY1JF433J	J 43k	1/16W	Metal Oxide AA
R729	VRS-TQ2BD000J	J 0	1/8W	Metal Oxide AA	R959	VRS-CY1JF433J	J 43k	1/16W	Metal Oxide AA
R731	VRS-TQ2BD000J	J 0	1/8W	Metal Oxide AA	R960	VRS-CY1JF433J	J 43k	1/16W	Metal Oxide AA
R732	VRS-TW2ED222J	J 2.2k	1/4W	Metal Oxide AA	R961	VRS-CY1JF433J	J 43k	1/16W	Metal Oxide AA
R733	VRS-TQ2BD683J	J 68k	1/8W	Metal Oxide AA	R962	VRS-CY1JF153J	J 15k	1/16W	Metal Oxide AA
R734	VRS-CY1JF393J	J 39k	1/16W	Metal Oxide AA	R963	VRS-CY1JF223J	J 22K	1/16W	Metal Oxide AA
R735	VRS-CY1JF223J	J 22k	1/16W	Metal Oxide AA	R964	VRS-CY1JF473J	J 47K	1/16W	Metal Oxide AA
R736	VRS-CY1JF1R0J	J 1	1/16W	Metal Oxide AA	R965	VRS-CY1JF473J	J 47K	1/16W	Metal Oxide AA
R741	VRS-TQ2BD000J	J 0	1/8W	Metal Oxide AA	R966	VRS-CY1JF153J	J 15k	1/16W	Metal Oxide AA
R742	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R967	VRS-CY1JF153J	J 15k	1/16W	Metal Oxide AA
R747	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R968	VRS-CY1JF472J	J 4.7k	1/16W	Metal Oxide AA
R748	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R969	VRS-CY1JF472J	J 4.7k	1/16W	Metal Oxide AA
R751	VRS-CY1JF1R0J	J 1	1/16W	Metal Oxide AA	R1101	VRS-CA1JF333J	J 33k	1/16W	Metal Oxide AA
R752	VRS-CY1JF154J	J 150k	1/16W	Metal Oxide AA	R1102	VRS-CA1JF103J	J 10k	1/16W	Metal Oxide AA
R753	VRS-CY1JF274J	J 270k	1/16W	Metal Oxide AA	R1103	VRS-CA1JF103J	J 10k	1/16W	Metal Oxide AA
R775	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1104	VRS-CA1JF333J	J 33k	1/16W	Metal Oxide AA
R777	VRS-CY1JF102J	J 1k	1/16W	Metal Oxide AA	R1105	VRS-CY1JF104J	J 100k	1/16W	Metal Oxide AA
R787	VRS-CY1JF472J	J 4.7k	1/16W	Metal Oxide AA	R1106	VRS-CA1JF333J	J 33k	1/16W	Metal Oxide AA
R788	VRS-TW2ED102J	J 1k	1/4W	Metal Oxide AA	R1107	VRS-CA1JF103J	J 10k	1/16W	Metal Oxide AA
R789	VRS-CY1JF102J	J 1k	1/16W	Metal Oxide AA	R1108	VRS-CA1JF103J	J 10k	1/16W	Metal Oxide AA
R790	VRS-CY1JF102J	J 1k	1/16W	Metal Oxide AA	R1109	VRS-CA1JF333J	J 33k	1/16W	Metal Oxide AA
R791	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1110	VRS-CY1JF104J	J 100k	1/16W	Metal Oxide AA
R801	VRS-CB1JF221J	J 220	1/16W	Metal Oxide AC	R1111	VRS-CY1JF104J	J 100k	1/16W	Metal Oxide AA
R802	VRS-CB1JF220J	J 22	1/16W	Metal Oxide AC	R1112	VRS-CY1JF103F	J 10k	1/16W	Metal Oxide AA
R803	VRS-CB1JF220J	J 22	1/16W	Metal Oxide AC	R1113	VRS-CA1JF333J	J 33k	1/16W	Metal Oxide AA
R804	VRS-CA1JF101J	J 100	1/16W	Metal Oxide AA	R1114	VRS-CY1JF103F	J 10k	1/16W	Metal Oxide AA
R810	VRS-CB1JF220J	J 22	1/16W	Metal Oxide AC	R1115	VRS-CY1JF102J	J 1k	1/16W	Metal Oxide AA
R811	VRS-CY1JF222J	J 2.2k	1/16W	Metal Oxide AA	R1116	VRS-CY1JF102J	J 1k	1/16W	Metal Oxide AA
R812	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1117	VRS-CY1JF102J	J 1k	1/16W	Metal Oxide AA
R813	VRS-CB1JF220J	J 22	1/16W	Metal Oxide AC	R1118	VRS-CY1JF823F	J 82k	1/16W	Metal Oxide AA
R814	VRS-CY1JF332J	J 3.3k	1/16W	Metal Oxide AA	R1119	VRS-CY1JF472F	J 4.7k	1/16W	Metal Oxide AA
R815	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1120	VRS-TX2HF8R2J	J 8.2	1/2W	Metal Oxide AA
R816	VRS-CY1JF470J	J 47	1/16W	Metal Oxide AA	R1121	VRS-CY1JF181J	J 180	1/16W	Metal Oxide AA
R817	VRS-CY1JF332J	J 3.3k	1/16W	Metal Oxide AA	R1123	VRS-CY1JF181J	J 180	1/16W	Metal Oxide AA
R818	VRS-CY1JF331J	J 330	1/16W	Metal Oxide AA	R1124	VRS-CY1JF472F	J 4.7k	1/16W	Metal Oxide AA
R819	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1125	VRS-TX2HF101J	J 100	1/2W	Metal Oxide AA
R820	VRS-CA1JF102J	J 1k	1/16W	Metal Oxide AA	R1126	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA
R821	VRS-CY1JF102J	J 1k	1/16W	Metal Oxide AA	R1127	VRS-TX2HF1R0J	J 1	1/2W	Metal Oxide AA
R822	VRS-CY1JF101J	J 100	1/16W	Metal Oxide AA	R1128	VRS-CY1JF105J	J 1M	1/16W	Metal Oxide AA
R824	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1129	VRS-CY1JF563F	J 56k	1/16W	Metal Oxide AA
R825	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1130	VRS-TX2HF5R6J	J 5.6	1/2W	Metal Oxide AA
R826	VRS-CY1JF101J	J 100	1/16W	Metal Oxide AA	R1131	VRS-CY1JF105J	J 1M	1/16W	Metal Oxide AA
R827	VRS-CY1JF563J	J 56k	1/16W	Metal Oxide AA	R1132	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA
R828	VRS-CY1JF153J	J 15k	1/16W	Metal Oxide AA	R1133	VRS-CY1JF223F	J 22k	1/16W	Metal Oxide AA
R830	VRS-CY1JF561J	J 560	1/16W	Metal Oxide AA	R1134	VRS-CY1JF822F	J 8.2k	1/16W	Metal Oxide AA
R836	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1135	VRS-CY1JF561J	J 560	1/16W	Metal Oxide AA
R838	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1136	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA
R840	VRS-CY1JF221J	J 220	1/16W	Metal Oxide AA	R1137	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA
R850	VRS-CY1JF470J	J 47	1/16W	Metal Oxide AA	R1138	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA
R901	VRS-CY1JF101J	J 100	1/16W	Metal Oxide AA	R1139	VRS-CY1JF562J	J 5.6k	1/16W	Metal Oxide AA
R902	VRS-CY1JF101J	J 100	1/16W	Metal Oxide AA	R1143	VRS-CY1JF103J	J 10k	1/16W	Metal Oxide AA
R903	VRS-CY1JF101J	J 100	1/16W	Metal Oxide AA	R1144	VRS-CY1JF103J	J 10k	1/16W	Metal Oxide AA
R905	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1145	VRS-CY1JF103J	J 10k	1/16W	Metal Oxide AA
R909	VRS-CY1JF102J	J 1k	1/16W	Metal Oxide AA	R1146	VRS-CY1JF123J	J 12k	1/16W	Metal Oxide AA
R910	VRS-CY1JF102J	J 1k	1/16W	Metal Oxide AA	R1147	VRS-CY1JF100J	J 10	1/16W	Metal Oxide AA
R913	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1148	VRS-CY1JF820J	J 82	1/16W	Metal Oxide AA
R914	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1202	VRS-CB1JF220J	J 22	1/16W	Metal Oxide AC
R915	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1203	VRS-CA1JF220J	J 22	1/16W	Metal Oxide AA
R916	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA	R1204	VRS-CB1JF220J	J 22	1/16W	Metal Oxide AC
R917	VRS-CY1JF105J	J 1M	1/16W	Metal Oxide AA	R1205	VRS-CA1JF220J	J 22	1/16W	Metal Oxide AA
R918	VRS-CY1JF822F	J 8.2k	1/16W	Metal Oxide AA	R1206	VRS-CB1JF220J	J 22	1/16W	Metal Oxide AC
R919	VRS-CY1JF822F	J 8.2k	1/16W	Metal Oxide AA	R1207	VRS-CA1JF220J	J 22	1/16W	Metal Oxide AA
R920	VRS-CY1JF822F	J 8.2k	1/16W	Metal Oxide AA	R1208	VRS-CY1JF560J	J 56	1/16W	Metal Oxide AA
R921	VRS-CY1JF822F	J 8.2k	1/16W	Metal Oxide AA	R1209	VRS-CA1JF220J	J 22	1/16W	Metal Oxide AA
					R1210	VRS-CY1JF220J	J 22	1/16W	Metal Oxide AA
					R1211	VRS-CY1JF221J	J 220	1/16W	Metal Oxide AA
					R1212	VRS-CY1JF000J	J 0	1/16W	Metal Oxide AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKA551DE01 MAIN PWB UNIT(Continued)									
R1213	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA	P2002	QPLGN1320REZZ	J	Plug, 13Pin	AC
R1214	VRS-CB1JF101J	J 100	1/16W Metal Oxide	AA	P2003	QPLGN1258REZZ	J	Plug, 12Pin	AE
R1216	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	P3301	QPLGN1478GEZZ	J	Plug, 14Pin	AC
R1217	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	P3311	QPLGN1258REZZ	J	Plug	AE
R1218	VRS-CA1JF101J	J 100	1/16W Metal Oxide	AA	SC801	QSOCN0224FJZZ	J	Socket, 20Pin	AE
R1219	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	SC901	QSOCN0490FJZZ	J	Socket, 30Pin	AF
R1220	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA	SC1201	QSOCN0461FJZZ	J	Socket, 53Pin	AH
R1221	VRS-CB1JF332J	J 3.3k	1/16W Metal Oxide	AC	SC1202	QSOCN0206FJZZ	J	Socket, 30Pin	AF
R1222	VRS-CB1JF101J	J 100	1/16W Metal Oxide	AA					
R1223	VRS-CA1JF101J	J 100	1/16W Metal Oxide	AA					
R1225	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA					
R1228	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA					
R1230	VRS-CY1JF562J	J 5.6k	1/16W Metal Oxide	AA					
R1231	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA					
R1232	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA					
R1233	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA					
R1234	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA					
R1237	VRS-TW2ED472J	J 4.7k	1/4W Metal Oxide	AA					
R2001	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA					
R2003	VRS-CA1JF223J	J 22k	1/16W Metal Oxide	AA					
R2007	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA					
R2008	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA					
R2009	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA					
R2010	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA					
R2011	VRS-CB1JF101J	J 100	1/16W Metal Oxide	AA					
R2012	VRS-CA1JF103J	J 10k	1/16W Metal Oxide	AA					
R2013	VRS-CA1JF223J	J 22k	1/16W Metal Oxide	AA					
R2014	VRS-CA1JF101J	J 100	1/16W Metal Oxide	AA					
R2015	VRS-CB1JF331J	J 330	1/16W Metal Oxide	AC					
R2016	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA					
R2017	VRS-CA1JF102J	J 1k	1/16W Metal Oxide	AA					
R2018	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA					
R2019	VRS-CY1JF471J	J 470	1/16W Metal Oxide	AA					
R2020	VRS-CY1JF105J	J 1M	1/16W Metal Oxide	AA					
R2022	VRS-CA1JF101J	J 100	1/16W Metal Oxide	AA					
R2025	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA					
R2026	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA					
R2027	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA					
R2028	VRS-CB1JF101J	J 100	1/16W Metal Oxide	AA					
R2029	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA					
R2030	VRS-CA1JF333J	J 33k	1/16W Metal Oxide	AA					
R2033	VRS-CB1JF101J	J 100	1/16W Metal Oxide	AA					
R2041	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA					
R2051	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA					
R2052	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA					
R2064	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA					
R2068	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA					
R2072	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA					
R2085	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA					
R2086	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA					
R2087	VRS-CY1JF182J	J 1.8k	1/16W Metal Oxide	AA					
R3341	VRS-CA1JF000J	J 0	1/16W Metal Oxide	AB					
R3610	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA					
BALUNES									
FB701	RBLN-0095CEZZ	J Balun, BLN-0095CE		AD					
FB702	RBLN-0051TAZZ	J Balun, BLN-0051TA		AC					
FB703	RBLN-0051TAZZ	J Balun, BLN-0051TA		AC					
FB704	RBLN-0051TAZZ	J Balun, BLN-0051TA		AC					
FB705	RBLN-0095CEZZ	J Balun, BLN-0095CE		AD					
FB706	RBLN-0051TAZZ	J Balun, BLN-0051TA		AC					
FB708	RBLN-0095CEZZ	J Balun, BLN-0095CE		AD					
FB709	RBLN-0090CEZZ	J Balun, BLN-0090CE		AD					
FB801	RBLN-0090CEZZ	J Balun, BLN-0090CE		AD					
FB802	RBLN-0090CEZZ	J Balun, BLN-0090CE		AD					
FB1201	RBLN-0090CEZZ	J Balun, BLN-0090CE		AD					
FB1203	RBLN-0076TAZZ	J Balun, BLN-0076TA		AC					
MISCELLANEOUS PARTS									
P901	QPLGN1078GEZZ	J Plug, 10Pin		AC					
P903	QPLGN0720REZZ	J Plug, 7Pin		AB					
DUNTKA552DE01 VIDEO PWB UNIT									
TRANSISTORS									
Q5701	VSFZT1053A/-1	J FZT1053A		AG					
Q5702	VSFZT1053A/-1	J FZT1053A		AG					
Q5703	VS2SA1162Y/-1	J 2SA1162Y		AB					
DIODE									
D5701	RH-EX1271CEZZ	J Zener Diode, 12V		AB					
COILS									
L5701	RCILC0107CEZZ	J Coil, CiLC0107CE		AF					
L5702	RCILC0107CEZZ	J Coil, CiLC0107CE		AF					
TRANSFORMERS									
▲ T5701	RTRNZ0777CEZZ	J Transformer		AM					
▲ T5702	RTRNZ0777CEZZ	J Transformer		AM					
CAPACITORS									
C5701	RC-FZ0174CEZZ	J 0.12 100V Mylar		AG					
C5702	RC-FZ0174CEZZ	J 0.12 100V Mylar		AG					
C5703	VCKYCY1CB273K	J 0.027 16V Ceramic		AA					
C5704	VCKYCY1CB273K	J 0.027 16V Ceramic		AA					
C5707	VCEA4A1CN108M	J 1000 16V Electrolytic		AD					
C5712	VCEAPF1CW106M	J 10 16V Electrolytic		AB					
C5713	VCEAPF1CW106M	J 10 16V Electrolytic		AB					
RESISTORS									
R5701	VRS-TW2ED332J	J 3.3k 1/4W Metal Oxide		AB					
R5702	VRS-TW2ED332J	J 3.3k 1/4W Metal Oxide		AB					
R5703	VRS-CY1JF103J	J 10k 1/16W Metal Oxide		AA					
R5704	VRS-CY1JF333J	J 33k 1/16W Metal Oxide		AA					
R5705	VRS-TQ2BD750J	J 75 1/8W Metal Oxide		AA					
R5706	VRS-TQ2BD750J	J 75 1/8W Metal Oxide		AA					
R5707	VRS-TQ2BD750J	J 75 1/8W Metal Oxide		AA					
R5708	VRS-CY1JF153J	J 15k 1/16W Metal Oxide		AA					
R5709	VRS-CY1JF153J	J 15k 1/16W Metal Oxide		AA					
R5710	VRS-CY1JF101J	J 100 1/16W Metal Oxide		AA					
R5711	VRS-CY1JF101J	J 100 1/16W Metal Oxide		AA					
R5712	VRS-CY1JF101J	J 100 1/16W Metal Oxide		AA					
R5713	VRS-CY1JF101J	J 100 1/16W Metal Oxide		AA					
R5714	VRS-CY1JF101J	J 100 1/16W Metal Oxide		AA					
MISCELLANEOUS PARTS									
J5001	QJAKG0068CEZZ	J Jack, 6Pin		AG					
P5001	QPLGN0720REZZ	J Plug, 7Pin		AB					
P5701	QPLGN0155FJZZ	J Plug, 3Pin		AE					
P5702	QPLGN0378GEZZ	J Plug, 3Pin		AB					
SC5001	QSOCDD0456CEZZ	J Socket, 6Pin		AE					
DUNTKA553DE01 SWITCH PWB UNIT									
TRANSISTORS									
Q4003	VSDTC144EE/-1	J DTC144EE		AA					
Q4007	VSUMG4///-1	J UMG4		AC					
DIODES AND LED									
D4008	RH-EX0891CEZZ	J Zener Diode		AC					

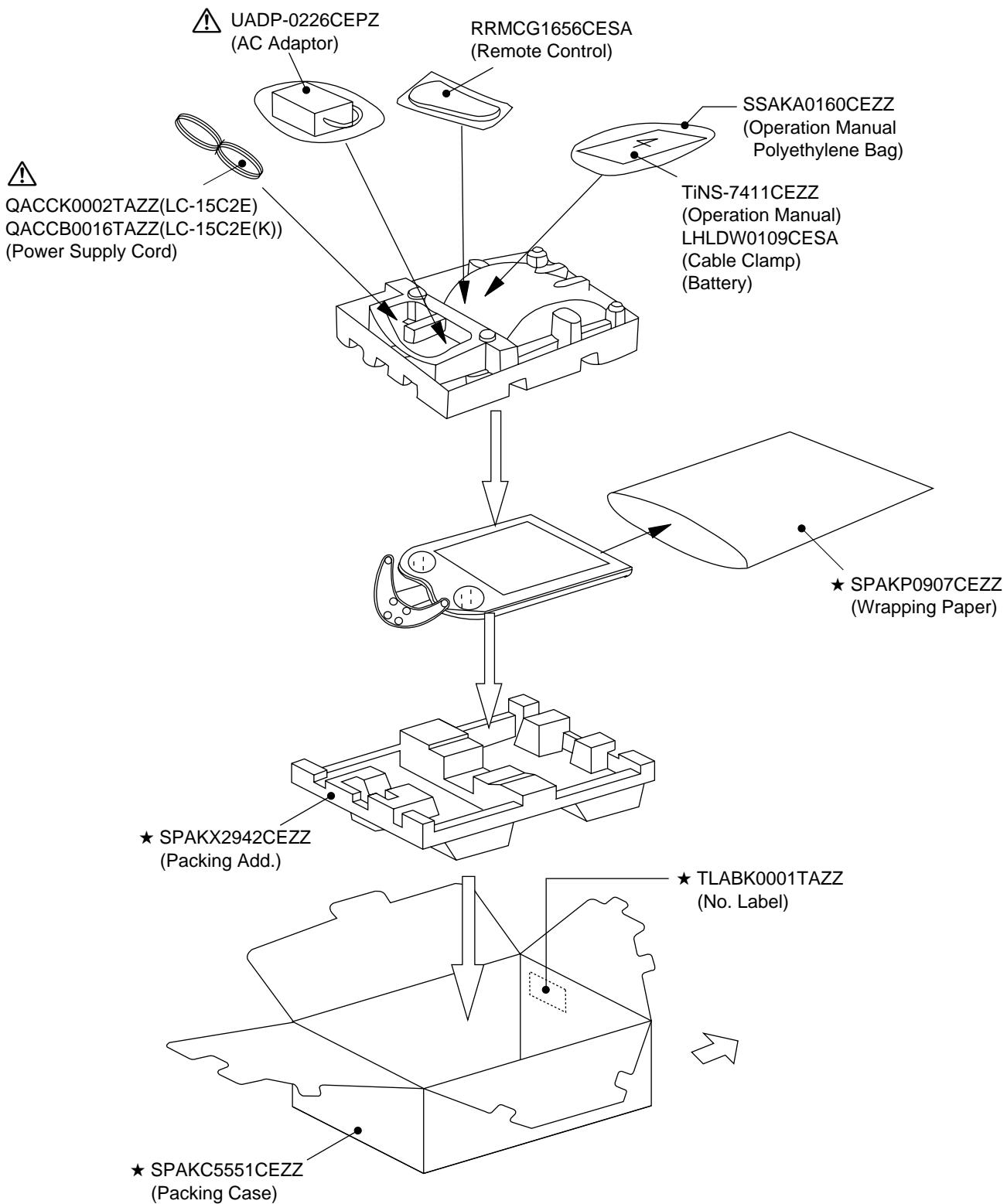
Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKA553DE01 SWITCH PWB UNIT(Continued)									
D4009	RH-EX0879CEZZ	J	Zener Diode	AD	C3362	VCKYCY1HB102K	J	1000p 50V Ceramic	AA
D4010	RH-EX0879CEZZ	J	Zener Diode	AD	C3363	VCEAPF1HW225M	J	2.2 50V Electrolytic	AB
D4012	RH-EX0879CEZZ	J	Zener Diode	AD	C3364	VCEAPF1HW105M	J	1 50V Electrolytic	AB
D4014	RH-PX0421CEZZ	J	PhotoDiode	AD	C3365	VCKYCY1HB102K	J	1000p 50V Ceramic	AA
D4022	RH-EX0879CEZZ	J	Zener Diode	AD	C3366	VCEAPF1HW225M	J	2.2 50V Electrolytic	AB
CAPACITORS									
C4018	RC-KZ1025CEZZ	J	1 10V Ceramic	AB	C3367	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C4020	VCKYCY1HB222K	J	2200p 50V Ceramic	AA	C3368	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C4021	VCKYCY1HB222K	J	2200p 50V Ceramic	AA	C3369	RC-EZ1274CEZZ	J	100 16V Electrolytic	AD
RESISTORS									
R4005	VRS-CY1JF123J	J	12k 1/16W Metal Oxide	AA	R3358	VRS-CY1JF562J	J	5.6k 1/16W Metal Oxide	AA
R4006	VRS-CY1JF822J	J	8.2k 1/16W Metal Oxide	AA	R3360	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4011	VRS-CY1JF123J	J	12k 1/16W Metal Oxide	AA	R3361	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4012	VRS-CY1JF822J	J	8.2k 1/16W Metal Oxide	AA	R3362	VRS-CY1JF332J	J	3.3k 1/16W Metal Oxide	AA
R4013	VRS-TX2HF220J	J	22 1/2W Metal Oxide	AB	R3363	VRS-CY1JF332J	J	3.3k 1/16W Metal Oxide	AA
R4015	VRS-TX2HF220J	J	22 1/2W Metal Oxide	AB	R3364	VRS-CY1JF122J	J	1.2k 1/16W Metal Oxide	AA
R4021	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA	R3365	VRS-CY1JF332J	J	3.3k 1/16W Metal Oxide	AA
R4023	VRS-CY1JF472J	J	4.7k 1/16W Metal Oxide	AA	R3366	VRS-CY1JF332J	J	3.3k 1/16W Metal Oxide	AA
R4024	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA	R3368	VRS-CR3AD1R0J	J	1 1W Metal Oxide	AC
R4029	VRS-CY1JF472J	J	4.7k 1/16W Metal Oxide	AA	R3370	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R4030	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA	R3371	VRS-CY1JF682J	J	6.8k 1/16W Metal Oxide	AA
BALUNES									
FB4020	RBLN-0062CEZZ	J	Balun, BLN-0062CE	AC	R3372	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
FB4021	RBLN-0062CEZZ	J	Balun, BLN-0062CE	AC	R3373	VRS-CY1JF682J	J	6.8k 1/16W Metal Oxide	AA
SWITCHES									
SW4002	QSW-K0108CEZZ	J	Switch, CH▼	AD	R3375	VRS-TW2ED000J	J	0 1/4W Metal Oxide	AB
SW4003	QSW-K0108CEZZ	J	Switch, CH▲	AD	R3376	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
SW4004	QSW-K0108CEZZ	J	Switch, MENU	AD	R3377	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
SW4006	QSW-K0108CEZZ	J	Switch, TV/VIDEO	AD	R3378	VRS-TQ2BD000J	J	0 1/8W Metal Oxide	AA
SW4007	QSW-K0108CEZZ	J	Switch, VOL. (+)	AD	R3379	VRS-TQ2BD000J	J	0 1/8W Metal Oxide	AA
SW4008	QSW-K0108CEZZ	J	Switch, VOL. (-)	AD	R3380	VRS-TQ2BD000J	J	0 1/8W Metal Oxide	AA
S4701	QSW-P0035GEZZ	J	Switch	AF	R3381	VRS-TQ2BD000J	J	0 1/8W Metal Oxide	AA
MISCELLANEOUS PARTS									
J4001	QJAKJ0063CEZZ	J	Jack	AF	P304	QPLGN0174FJZZ	J	Plug, 2Pin	AC
P4004	QPLGN1264TAZZ	J	Plug, 12Pin	AE	P305	QPLGN0174FJZZ	J	Plug, 2Pin	AC
RMC4002RRMCU0239CEZZ	J	Remote Receiver	AG	P3302	QPLGN1478GEZZ	J	Plug, 14Pin	AC	
SLD4001PSLDM4646CEF	W	J Shield	AD	P3307	QPLGN0420REZZ	J	Plug	AA	
DUNTKA554DE01 S-OUT PWB UNIT									
INTEGRATED CIRCUIT									
IC3305	VHiLA4635A++1	J	LA4635A+, Sound Power Amp		P3308	QPLGN0420REZZ	J	Plug	AA
TRANSISTORS									
Q3304	VSDTC314TK/-1	J	DTC314TK	AC	P3310	QPLGN0420REZZ	J	Plug	AA
Q3305	VSDTC314TK/-1	J	DTC314TK	AC	P3600	QPLGN0155FJZZ	J	Plug, 3Pin	AE
Q3306	VS2SC2712Y/-1	J	2SC2712Y	AB	P3604	QPLGN0278GEZZ	J	Plug, 2Pin	AA
Q3307	VSDTC314TK/-1	J	DTC314TK	AC					
Q3308	VSDTC314TK/-1	J	DTC314TK	AC					
Q3600	VSUPA606T//1	J	UPA606T	AD					
DIODES									
D3301	VHDDAN222/-1	J	DAN222	AA					
D3302	RH-EX1396CEZZ	J	Zener Diode, 6.8V						
D3601	VHDiMN10///-1	J	IMN10	AB					
D3603	VHDiMN10///-1	J	IMN10	AB					
CAPACITORS									
C3359	VCEAPF1HW225M	J	2.2 50V Electrolytic	AB					
C3360	VCEAPF1CW107M	J	100 16V Electrolytic	AD					
C3361	VCEAPF1HW105M	J	1 50V Electrolytic	AB					

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
SUPPLIED ACCESSORIES									
⚠	LHLDW0109CESA	J	Cable Clamp		3-17	PSPAT0071CEZZ	J	Spacer	AD
⚠	QACCK0002TAZZ	J	Power Supply Cord (LC-15C2E)	AM	4	KLMP-0108CEZZ	J	Lamp Unit	AZ
⚠	QACCB0016TAZZ	J	Power Supply Cord (LC-15C2E(K))	AV	5	PGIDM0063CEZZ	J	Light Guide Sheet	AY
	RRMCG1656CESA	J	Remote Control		6	PMiR-0282CEFW	J	Reflector(Long)	AG
	SSAKA0160CEZZ	J	Operation Manual Polyethylene Bag	AB	7	PMiR-0283CEFW	J	Reflector(Short)	AF
⚠	TINS-7411CEZZ	J	Operation Manual		8	PSHEP0239CEZZ	J	Diffusion Sheet	AN
⚠	UADP-0226CEPZ	J	AC Adaptor		9	PSHEP0240CEZZ	J	Prism Sheet	AY
PACKING PARTS (NOT REPLACEMENT ITEM)									
	SPAKC5551CEZZ	—	Packing Case	—	10	PSHEP0241CEZZ	J	D-BEFE	BE
	SPAKP0907CEZZ	—	Wrapping Paper	—	11	PSHEP0242CEZZ	J	Reflection Sheet-1	AH
	SPAUX2942CEZZ	—	Packing Add.	—	12	PSHEP0243CEZZ	J	Reflection Sheet-2	AH
	TLABK0001TAZZ	—	No. Label	—	13	PSLDM4654CEFW	J	Shield Plate	AQ
CABINET PARTS LIST									
1	CCABA2427CE01	J	Cabinet A Ass'y		14	PSPAH0672CEZZ	J	Spacer	AB
1-1	_____	J	Cabinet A	—	15	QCNW-5942CEZZ	J	GATE-FFC	AB
1-2	GCOVA1942CEZZ	J	R/C Cover	AD	16	RLCDT0066CEZZ	J	LCD Unit	AF
1-3	GCOVA1943CEKA	J	Volume Button Cap	AD	17	XBBSD30P06000	J	Screw	AA
1-4	GCOVA1943CEKB	J	CH Button Cap	AD	18	GCOVA1944CEKA	J	Terminal Cover	AK
1-6	JBTN-2067CEKZ	J	Operating Button	AE	19	JBTN-2066CEKA	J	Power Button	AD
1-7	PSPAG0377CEZZ	J	Spacer	AC	20	LX-BZ3442CEFF	J	Screw	AB
1-9	VSP0050PBP58R	J	Speaker	AU	21	TLABN0350CEZZ	J	No. Label(LC-15C2E)	
1-10	XETSD40P06000	J	Screw	AA	21	TLABN0351CEZZ	J	No. Label(LC-15C2E(K))	
1-11	PSPA0676CEZZ	J	Spacer	AA	22	XBBSD30P06000	J	Screw	AA
1-12	QEZRZ0047CEZZ	J	Earth Gasket	AC	23	XBPSD30P12JS0	J	Screw	AA
1-13	PSPA0678CEZZ	J	SP Spacer	AA	24	XEBSF30P10000	J	Screw	AA
1-14	PSPA0680CEZZ	J	MASK-Bottom Spacer	AB	25	XEBSF30P14000	J	Screw	AA
1-15	PSPA0689CEZZ	J	MASK-Side Spacer	AC	26	XEBSF30P10000	J	Screw	AA
1-16	PSPA0690CEZZ	J	MASK-TOP	AC	27	GCOVA1998CEKA	J	Chassis Frame	
2	CCABB2314CE01	J	Cabinet B Ass'y		30	QCNW-5977CEZZ	J	Connecting Cord (MB/VE/VA)	
2-1	_____	J	Cabinet B	—	31	QCNW-5978CEZZ	J	Connecting Cord(MO/MS)	
2-2	HiNDP5733CESA	J	Brand Badge	AD	32	QCNW-5980CEZZ	J	Connecting Cord(GND)	
2-3	HiNDP5817CESA	J	Model IND-P		33	QCNW-5941CEZZ	J	Connecting Cord	AE
2-4	LANGT9017CEFW	J	Stand Angle	AN	35	XBBSF30P08000	J	Screw	AA
2-6	XEBSD30P08000	J	Screw	AA	36	LHLDW1025TAZZ	J	Holder	
2-7	PSPA0673CEZZ	J	Spacer	AC	37	PSPAH0675CEZZ	J	Spacer	AC
2-8	PSPA0701CEZZ	J	Stand Angle Spacer 1		38	QCNW-5856CEZZ	J	Connecting Cord	AE
2-9	PSPA0702CEZZ	J	Stand Angle Spacer 2		39	QCNW-5975CEZZ	J	Connecting Cord	
2-10	PSPAZ0420CEZZ	J	Top Spacer	AF	40	XEBSD30P08000	J	Screw	AA
3	CDAi-1120CE01	J	Stand Ass'y	BQ	41	XNESD30-24000	J	Nut	AA
3-1	GCOVA1945CESA	J	Stand Grip	AK	42	LHLDI1208CEZZ	J	Holder	
3-2	GDAi-1120CESA	J	Stand Base	AX	43	LHLDW1076GEZZ	J	MO Lead Clamp	AA
3-3	GDAi-1121CESA	J	Stand Joint	AP	44	PSPAH0686CEZZ	J	Frame Spacer	AB
3-4	GDAi-3048CESB	J	Stand	AM	45	QCNW-5982CEZZ	J	Connecting Cord(VD)	
3-5	GLEGG9093CEZZ	J	Rubber Foot	AC					
3-6	JHNDP0103CESA	J	Stand Handle	AX					
3-7	LANGG0114CEFW	J	Hinge Angle	AE					
3-8	LX-BZ3441CEFN	J	Screw	AD					
3-9	MHNG-3031CEFW	J	Hinge(L)	AV					
3-10	MHNG-3032CEFW	J	Hinge(R)	AV					
3-11	MHNG-3033CEFW	J	Hinge	AX					
3-12	XESSD40P14000	J	Screw	AB					
3-13	XUSSD40P20000	J	Screw	AB					
3-15	XESSN40P10000	J	Screw	AB					
3-16	PSPAZ0415CEZZ	J	Spacer	AB					

CABINET AND MECHANICAL PARTS



PACKING OF THE SET



★ Not Replacement Item

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