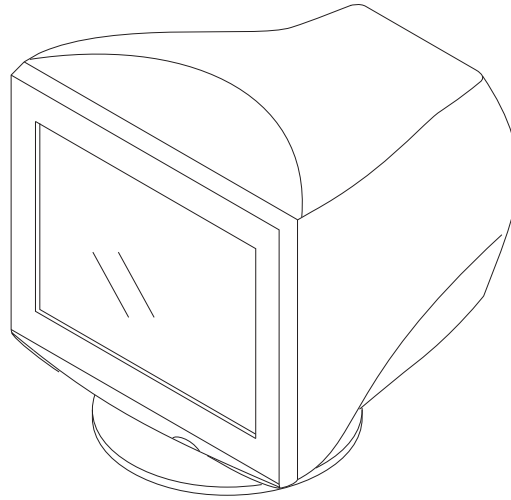


CPD-E430

SERVICE MANUAL

AEP Model
Chassis No. SCC-L42G-A



CRV CHASSIS

SPECIFICATIONS

CRT	0.24 mm aperture grille pitch, 90-degree deflection, FD Trinitron 19 inches measured diagonally	Deflection frequency (H:Horizontal, V:Vertical) H: 30 to 96 kHz, V: 48 to 170 Hz
Viewable image size	Approx. 365 × 274 mm (w/h) (14 ³ / ₈ × 10 ⁷ / ₈ inches) 18.0" viewing image	AC input voltage/current 100 to 240 V, 50 – 60 Hz, 2.0 – 1.0 A
Resolution (H:Horizontal, V:Vertical)	Maximum: H: 1920 dots, V: 1440 lines Recommended: H: 1280 dots, V: 1024 lines	Power Consumption Approx. 135 W
Input signal levels	Video signal: Analog RGB: 0.700 Vp-p (positive), 75 Ω SYNC signal: H/V separate or composite sync: TTL 2 kΩ, Polarity free Sync on Green: 0.3 Vp-p (negative)	Operating temperature 10 °C to 40 °C
Standard image area	Approx. 352 × 264 mm (13 ⁷ / ₈ × 10 ¹ / ₂ inches)	Dimensions Approx. 451 × 471 × 461 mm (w/h/d) (17 ⁷ / ₈ × 18 ⁵ / ₈ × 18 ¹ / ₄ inches)
		Mass Approx. 25.5 kg (56 lb 3 oz)
		Plug and Play DDC2B/DDC2Bi GTF

TRINITRON® COLOR COMPUTER DISPLAY
SONY®

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

1. Check the area of your repair for unsoldered or poorly-soldered connections. Check the entire board surface for solder splashes and bridges.
2. Check the interboard wiring to ensure that no wires are “pinched” or contact high-wattage resistors.
3. Check that all control knobs, shields, covers, ground straps, and mounting hardware have been replaced. Be absolutely certain that you have replaced all the insulators.
4. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
5. Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
6. Check the line cords for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
7. Check the B+ and HV to see if they are specified values. Make sure your instruments are accurate; be suspicious of your HV meter if sets always have low HV.
8. Check the antenna terminals, metal trim, “metallized” knobs, screws, and all other exposed metal parts for AC Leakage. Check leakage as described below.

LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes).

Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers’ instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The “limit” indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOMs that are suitable. Nearly all battery operated digital multimeters that have a 2 V AC range are suitable. (See Fig. A)

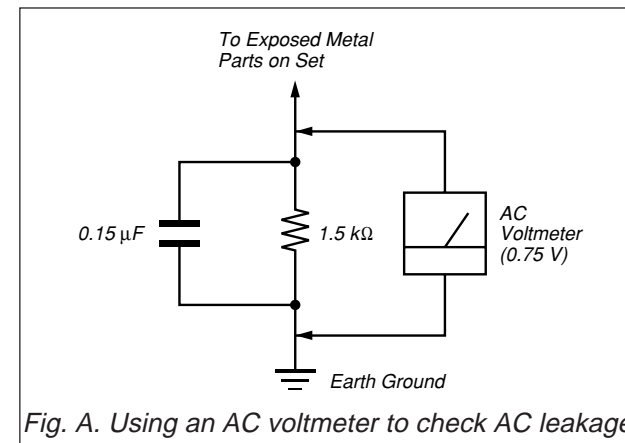


Fig. A. Using an AC voltmeter to check AC leakage.

WARNING!!

NEVER TURN ON THE POWER IN A CONDITION IN WHICH THE DEGAUSS COIL HAS BEEN REMOVED.

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY SHADING AND MARK \triangle ON THE SCHEMATIC DIAGRAMS, EXPLODED VIEWS AND IN THE PARTS LIST ARE CRITICAL FOR SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY. CIRCUIT ADJUSTMENTS THAT ARE CRITICAL FOR SAFE OPERATION ARE IDENTIFIED IN THIS MANUAL. FOLLOW THESE PROCEDURES WHENEVER CRITICAL COMPONENTS ARE REPLACED OR IMPROPER OPERATION IS SUSPECTED.

POWER SAVING FUNCTION

This monitor meets the power-saving guidelines set by VESA, TCO'99, and ENERGY STAR. If no signal is input to the monitor from your computer, the monitor will automatically reduce power consumption as shown below.

Power mode	Power consumption	① (power) indicator
normal operation	≤ 135 W	green
active off* ¹ (deep sleep)* ²	≤ 3 W	orange

*¹ When your computer enters power saving mode, NO SIGNAL appears on the screen. After a few seconds, the monitor enters power saving mode.

*² “Deep sleep” is power saving mode defined by the Environmental Protection Agency.

DIAGNOSIS

Failure	Power LED
+B failure	Amber → Off (0.5 sec) (0.5 sec)
Horizontal / Vertical Deflection failure, Thermal protector	Amber → Off (1.5 sec) (0.5 sec)
ABL protector	Amber → Off (0.5 sec) (1.5 sec)
HV failure	Amber → Off → Amber → Off (0.25 sec) (0.25 sec) (0.25 sec) (1.25 sec)
Aging / Self Test	Amber → Off → Green → Off (0.5 sec) (0.5 sec) (0.5 sec) (0.5 sec)
Out of scan range	Green (OSD indication)

Aging Mode (Video Aging) : During Power Save, press MENU button for longer than 2 second.

Self Test (OSD Color Bar) : During Power Save, push up Control button for longer than 2 second.

Reliability Check Mode : During Power Save, push down Control button for longer than 2 second.

TIMING SPECIFICATION

MODE AT PRODUCTION	MODE 1	MODE 2	MODE 3
RESOLUTION	640 X 480	1280 X 1024	1600 X 1200
CLOCK	25.175 MHz	157.500 MHz	202.500 MHz
HORIZONTAL			
H-FREQ	31.469 kHz	91.146 kHz	93.750 kHz
	usec	usec	usec
H. TOTAL	31.778	10.971	10.667
H. BLK	6.356	2.844	2.765
H. FP	0.636	0.406	0.316
H. SYNC	3.813	1.016	0.948
H. BP	1.907	1.422	1.501
H. ACTIV	25.422	8.127	7.901
VERTICAL			
V. FREQ (HZ)	59.940 Hz	85.024 Hz	75.000 Hz
	lines	lines	lines
V. TOTAL	525	1072	1250
V. BLK	45	48	50
V. FP	10	1	1
V. SYNC	2	3	3
V. BP	33	44	46
V. ACTIV	480	1024	1200
SYNC			
INT(G)	NO	NO	NO
EXT (H/V) /POLARITY	YES N/N	YES P/P	YES P/P
EXT (CS) /POLARITY	NO	NO	NO
INT/NON INT	NON INT	NON INT	NON INT

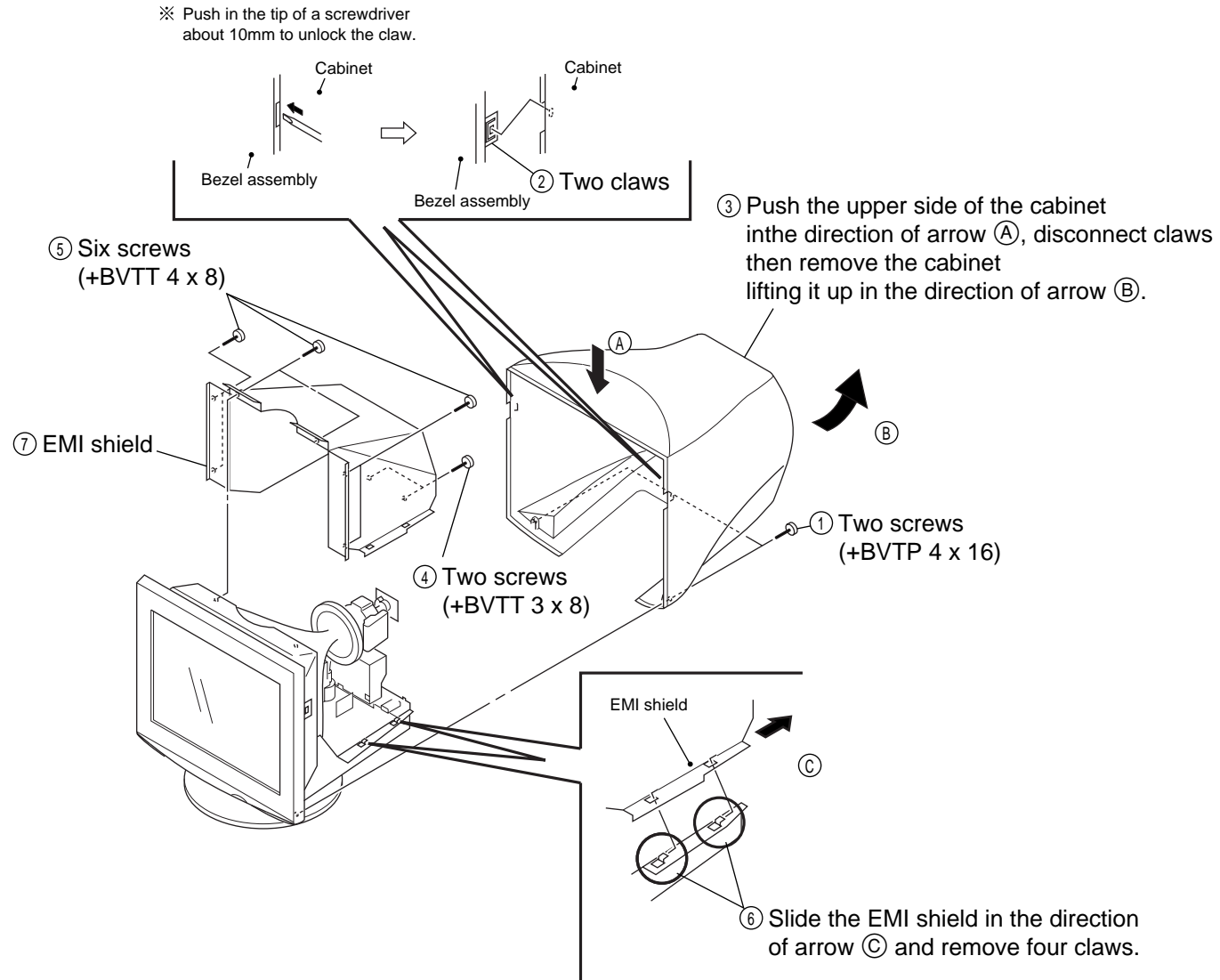
2001.6.15 VER.

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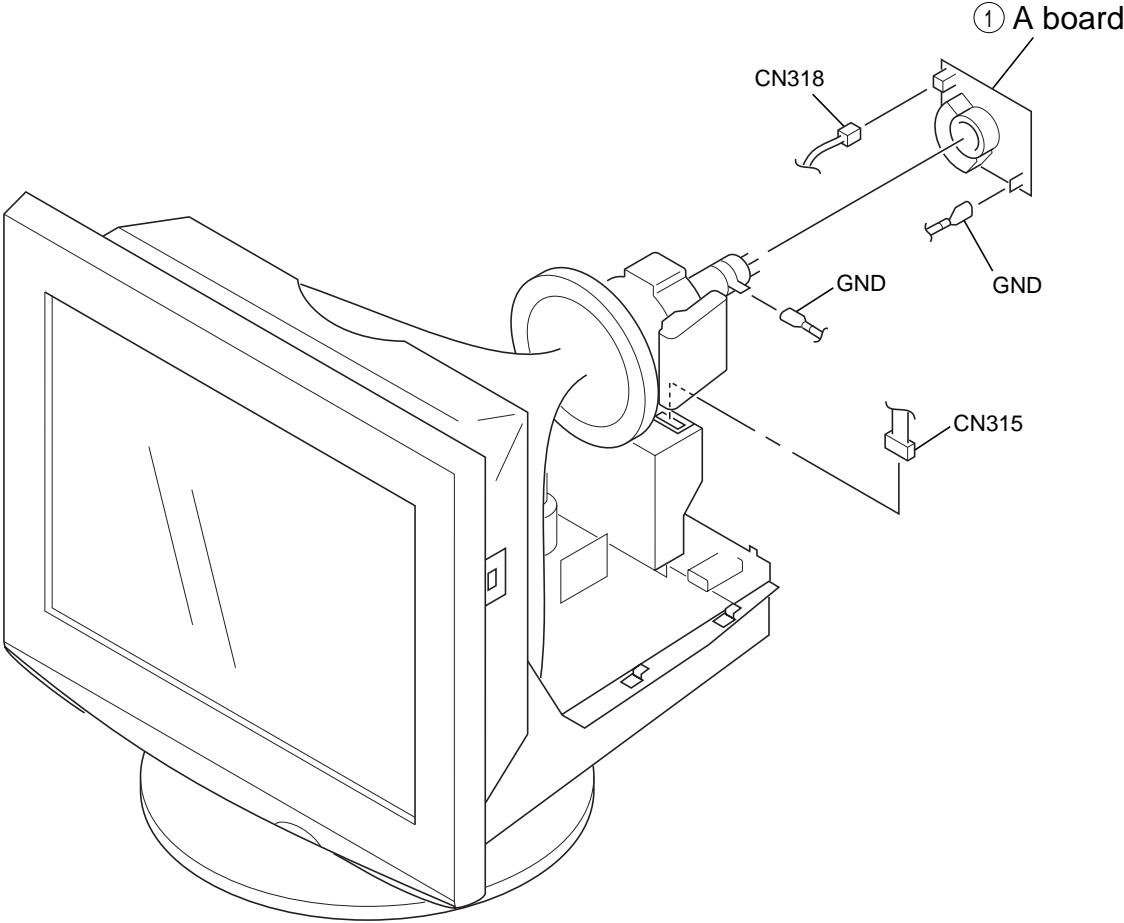
<u>Section</u>	<u>Title</u>	<u>Page</u>	<u>Section</u>	<u>Title</u>	<u>Page</u>
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1-2.	A Board (C BLOCK) Removal	1-2	(1)	Schematic Diagram of A Board	4-8
1-3.	A Board Removal	1-3	(2)	Schematic Diagrams of D (a), (b), (c) Board	4-10
1-4.	Bezel Assembly, H1 Board Removal	1-4	(3)	Schematic Diagram of DA Board	4-14
1-5.	D Board Removal	1-5	(4)	Schematic Diagram of H1 Board	4-16
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SECTION 1 DISASSEMBLY

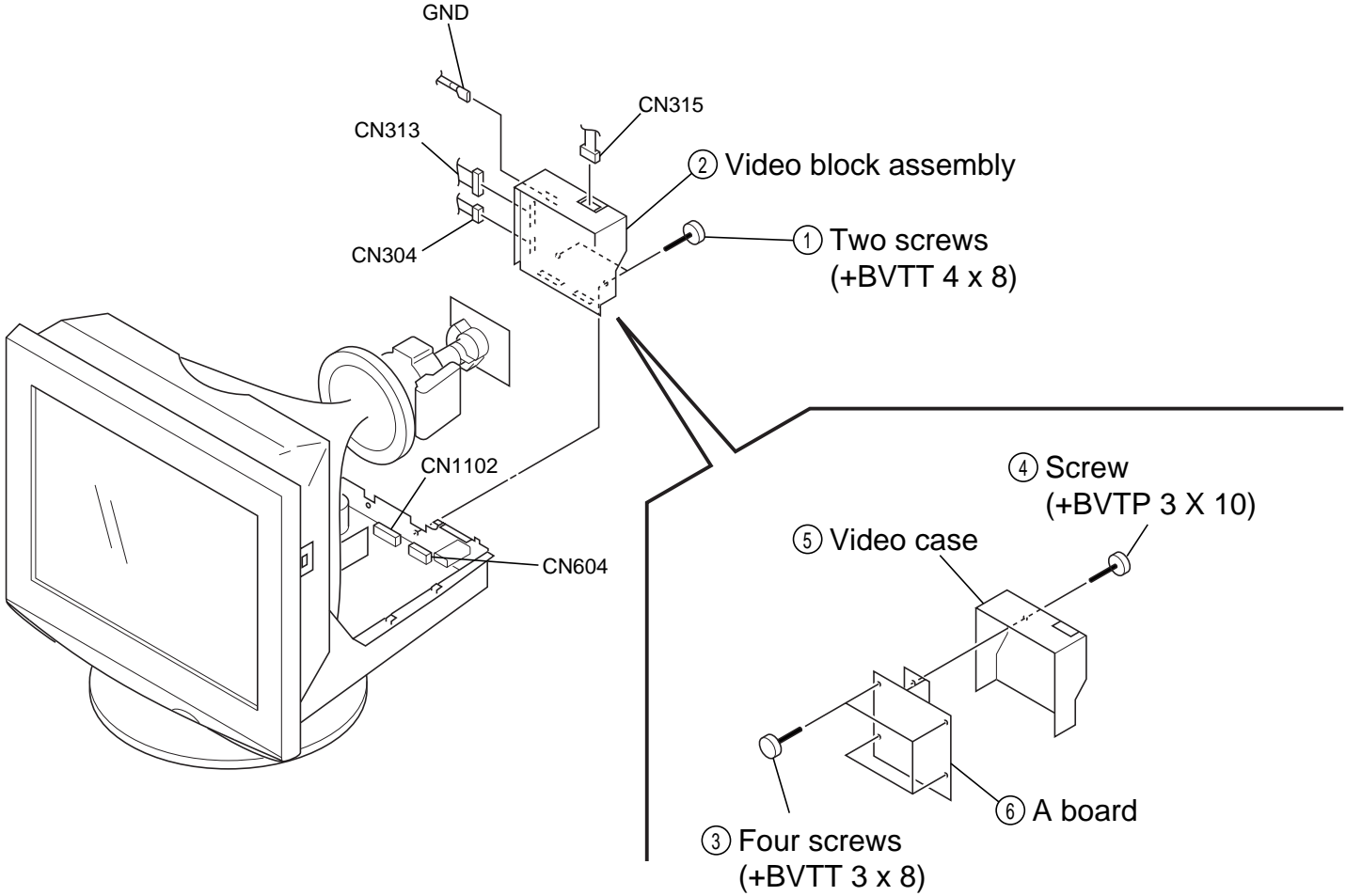
1-1. CABINET REMOVAL



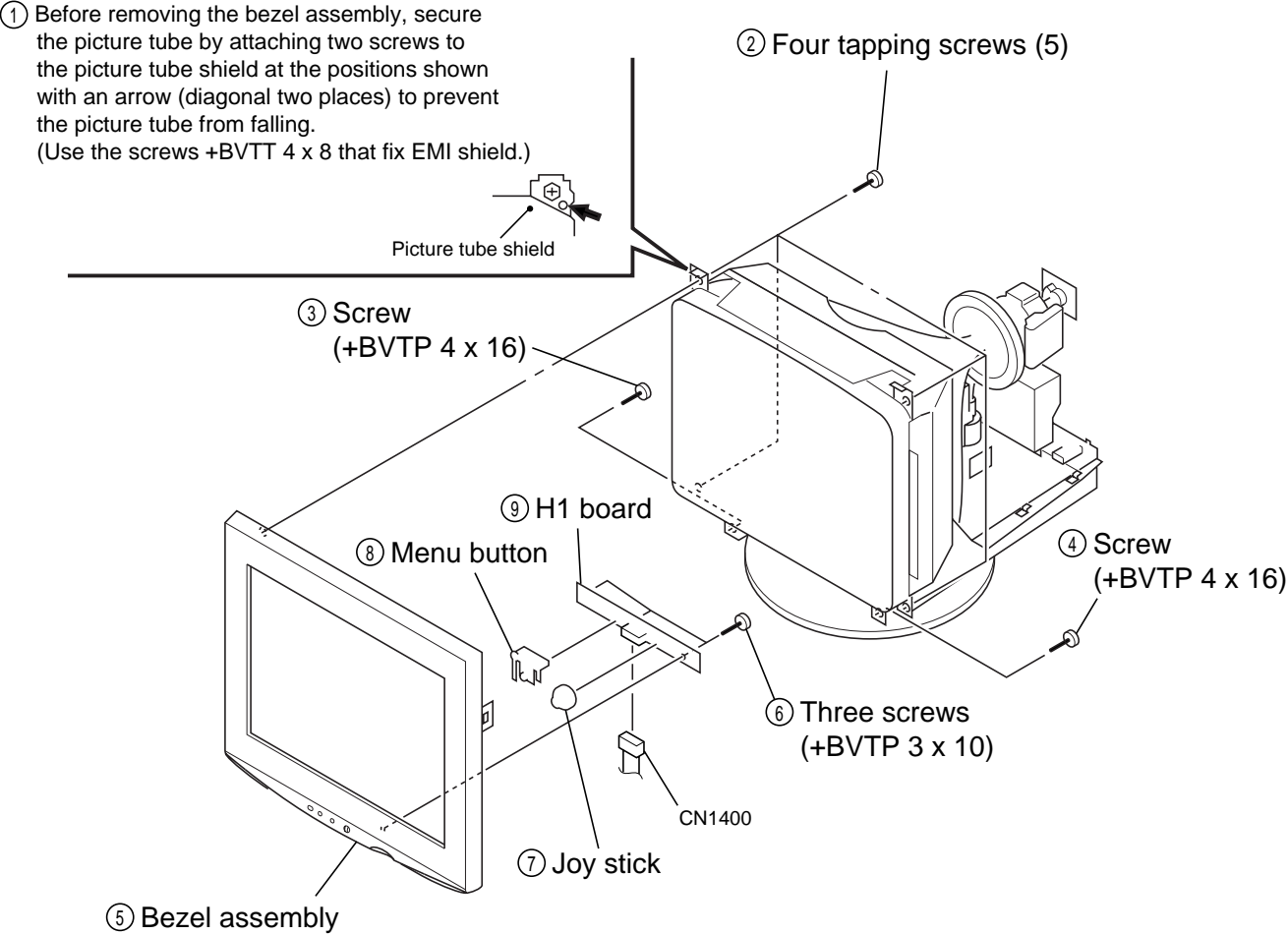
1-2. A BOARD (C BLOCK) REMOVAL



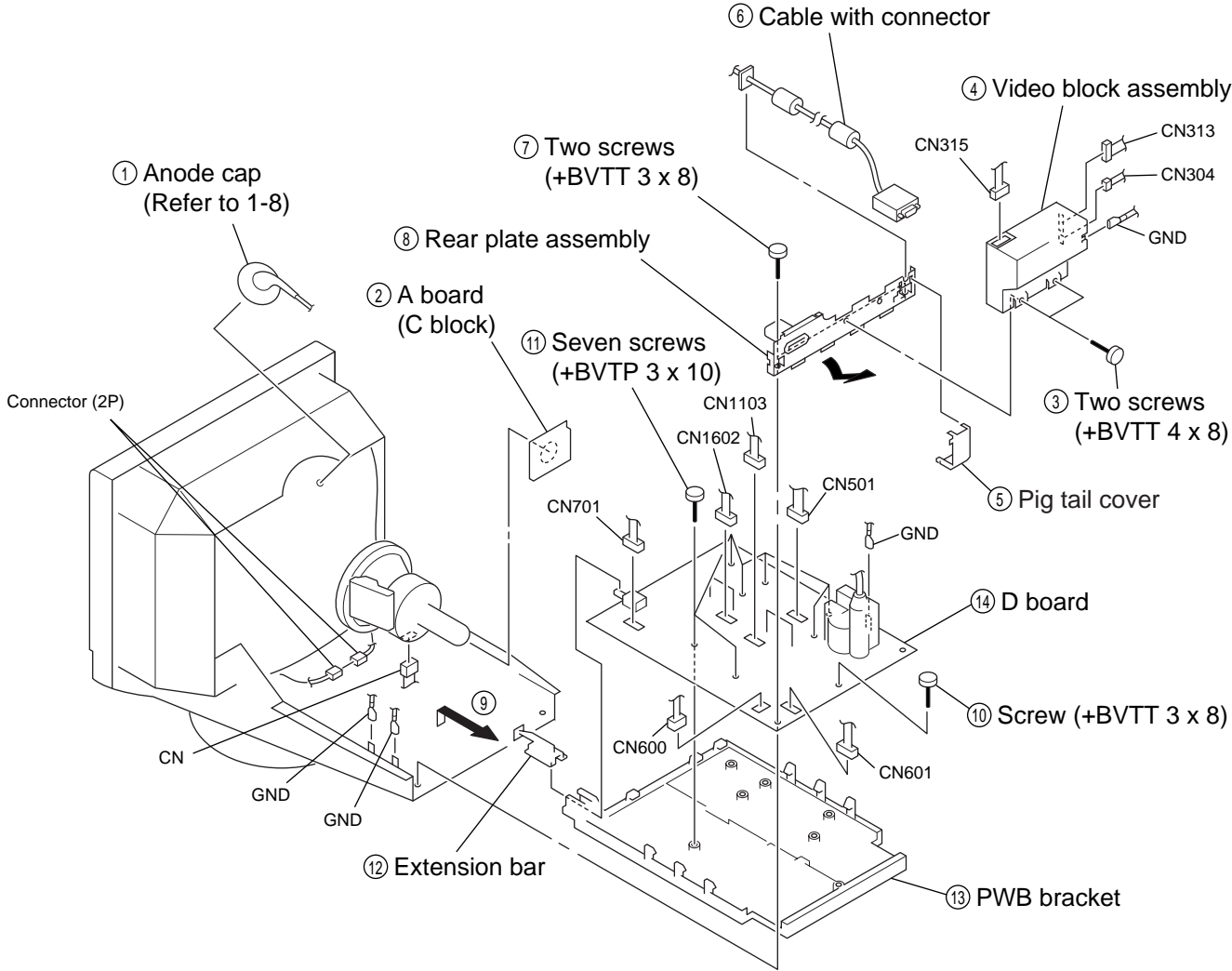
1-3. A BOARD REMOVAL



1-4. BEZEL ASSEMBLY, H1 BOARD REMOVAL



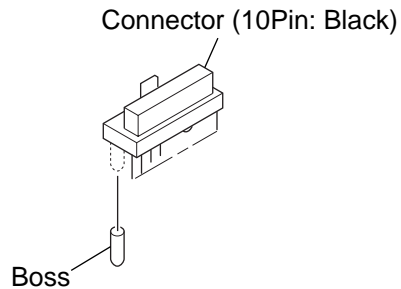
1-5. D BOARD REMOVAL



1-6. SERVICE POSITION

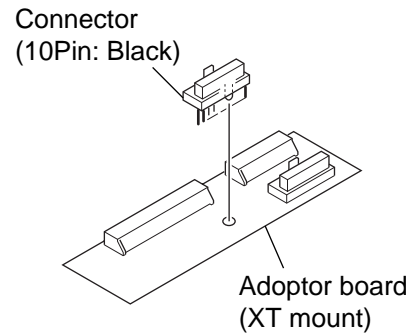
※ Adaptor board (XT Mount) is reconstructed to use for this set.

- ① Prepare a connector (10Pin: Black) (1-766-921-11), cut of the boss on the 10-pin side.



- ② Remove the connector (17Pin: Black) (CN9997) from Adaptor board (XT MOUNT) (A-1391-123-A).

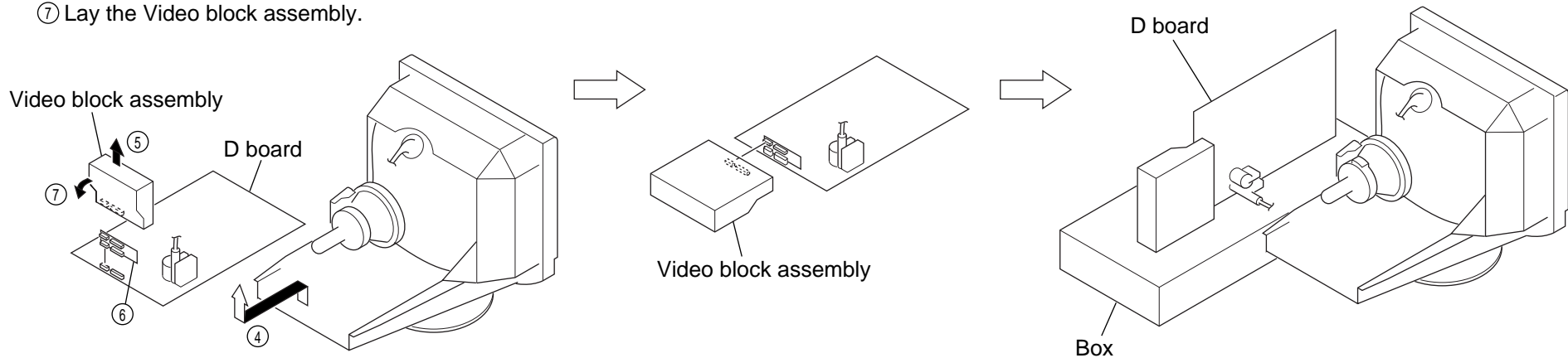
- ③ Install the connector (10Pin: Black) onto XT Mount.



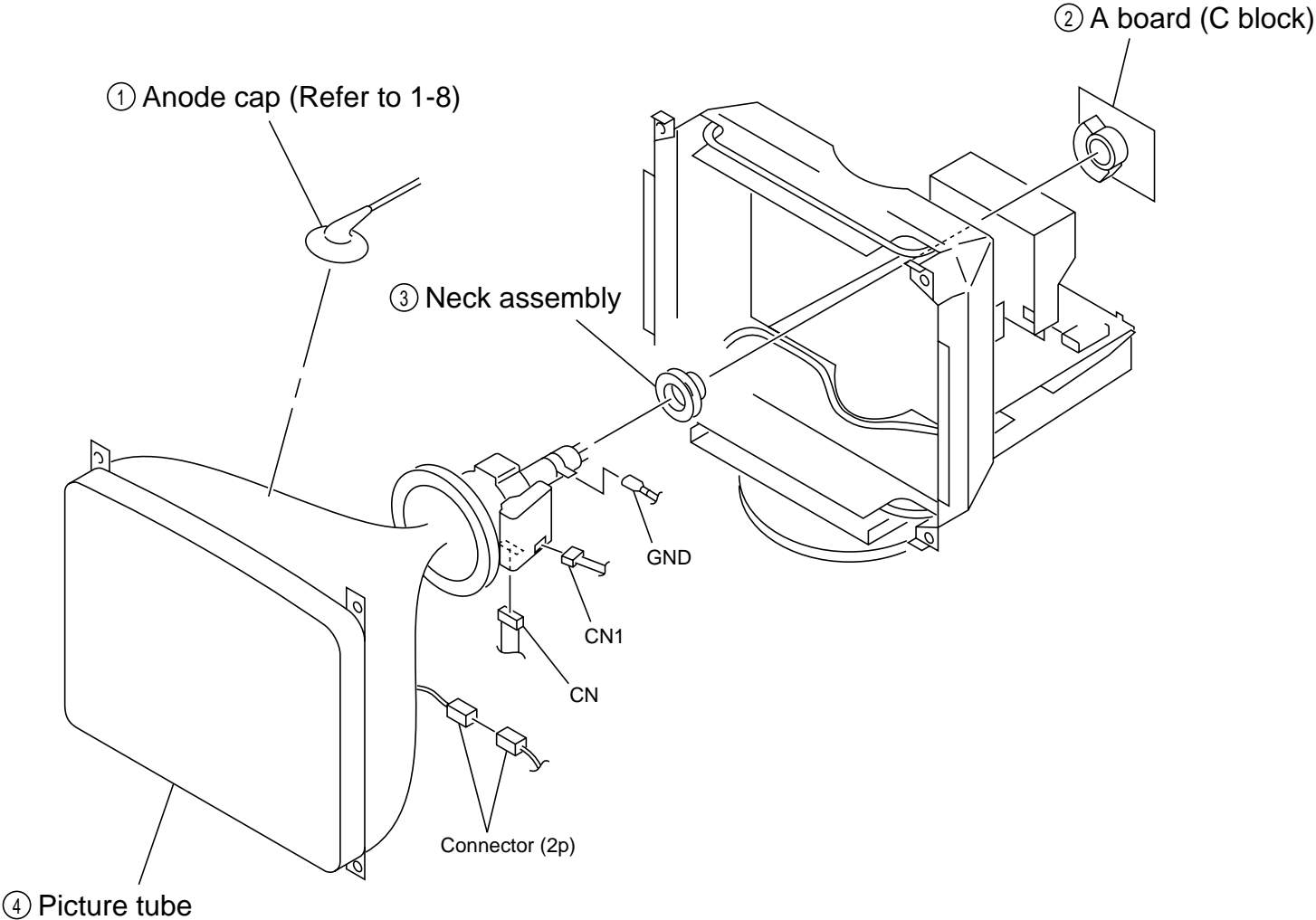
- ④ Remove the D board.
- ⑤ Remove the Video block assembly.
- ⑥ Install the Adaptor board (XT MOUNT) (A-1391-123-A).
- ⑦ Lay the Video block assembly.

- ⑧ Install the video block assembly.

- ⑨ Put a box which is about 15cm in height under the D board to fix it. (Please disconnect the CN 701 first.)



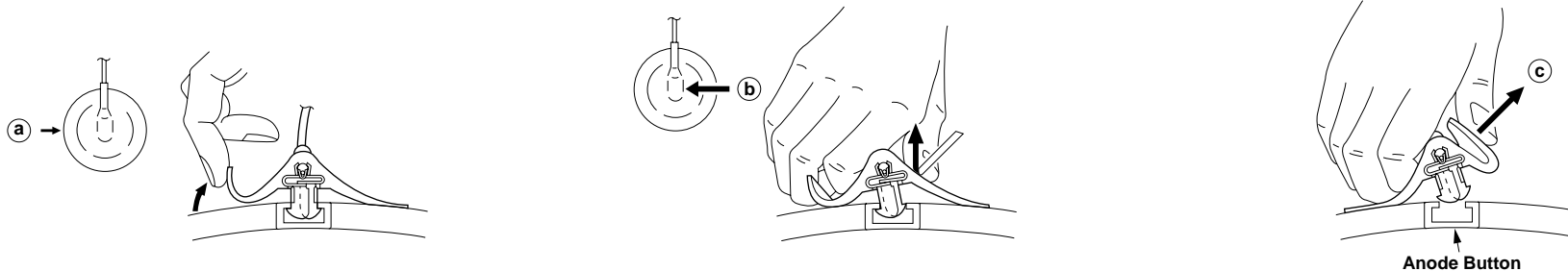
1-7. PICTURE TUBE REMOVAL



•REMOVAL OF ANODE-CAP

NOTE: Short circuit the anode of the picture tube and the anode cap to the metal chassis, CRT shield or carbon painted on the CRT, after removing the anode.

•REMOVING PROCEDURES



① Turn up one side of the rubber cap in the direction indicated by the arrow (a).

② Using a thumb pull up the rubber cap firmly in the direction indicated by the arrow (b).

③ When one side of the rubber cap is separated from the anode button, the anode-cap can be removed by turning up the rubber cap and pulling up it in the direction of the arrow (c).

•HOW TO HANDLE AN ANODE-CAP

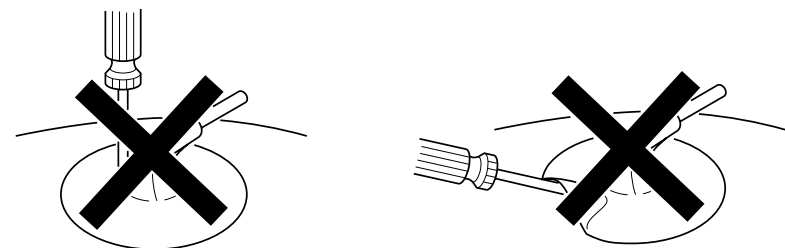
① Don't scratch the surface of anode-caps with sharp shaped material!

② Don't press the rubber hardly not to damage inside of anode-caps!

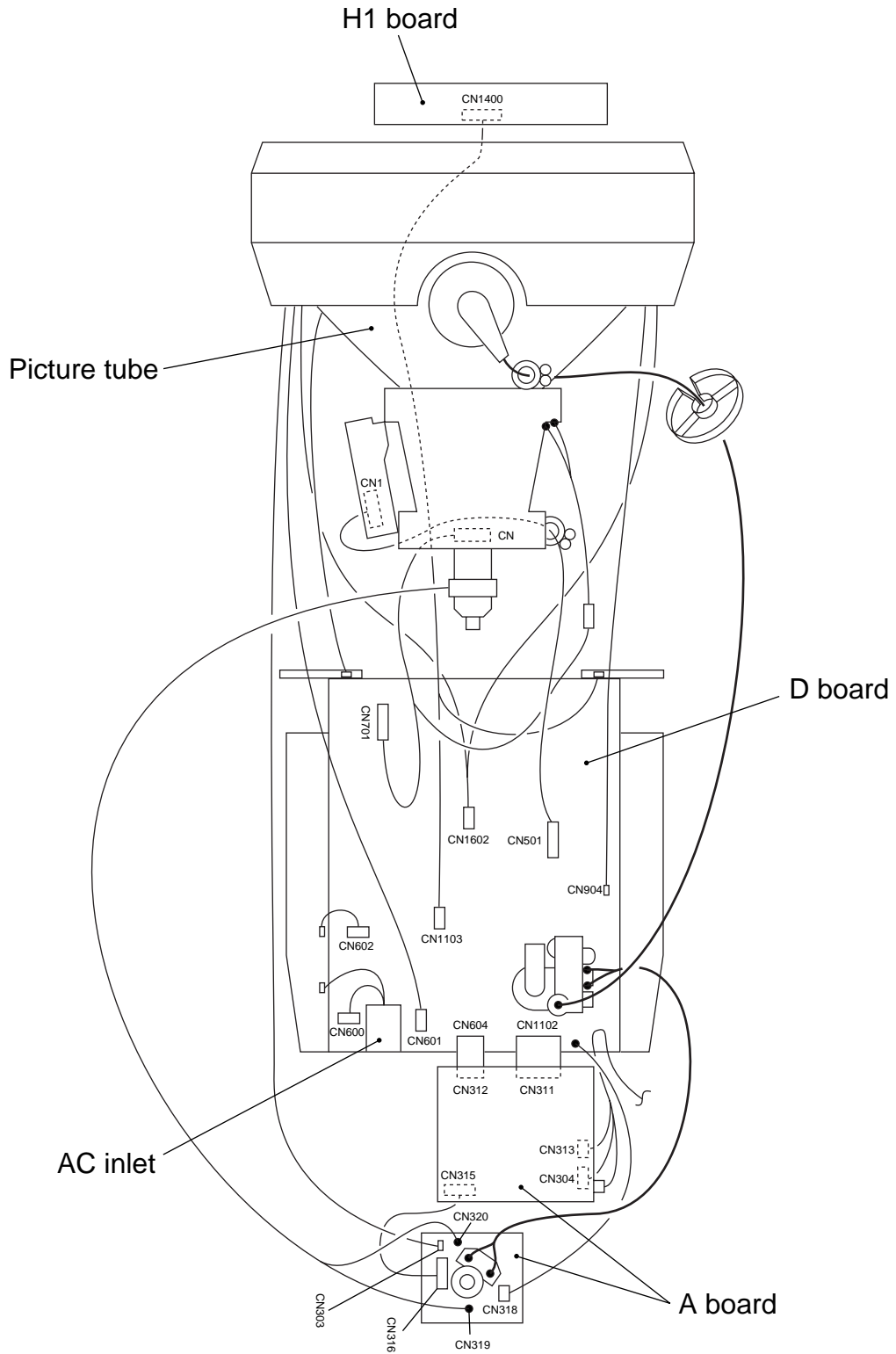
A material fitting called as shatter-hook terminal is built in the rubber.

③ Don't turn the foot of rubber over hardly!

The shatter-hook terminal will stick out or damage the rubber.



1-8. HARNESS LOCATION



SECTION 2

SAFETY RELATED ADJUSTMENT

When replacing or repairing the shown below table, the following operational checks must be performed as a safety precaution against X-rays emissions from the unit.

	Part Replaced (☒)
HV ADJ	RV901

	Part Replaced (☒)
HV Regulator Circuit Check	D Board C909, IC501, R901, R902, R906, R910, R913, RV901, T901 (FBT) • Mounted D Board
HV Protector Circuit Check	D Board C920, C923, D911, D912, R903, R917, R918, R919, R920, R923, T901 (FBT) • Mounted D Board N Board IC1001, RB1001 • Mounted N Board

	Part Replaced (☒)
Beam Current Protector Circuit Check	D Board C930, D917, R921, R932, R933, R935, T901 (FBT) • Mounted D Board N Board IC1001, RB1001 • Mounted N Board

* Confirm one minute after turning on the power.

a) HV Regulator Circuit Check

- 1) Turn the RV901 slowly, and adjustment so that high voltage is in the specified range.
[Specification]: 27.00 ± 0.20 kV
- 2) Check that the voltage of D912 cathode on the D board is 17.0 V or more.

b) HV Protector Circuit Check

- 1) Using external DC Power Supply, apply the voltage shown below between cathode of D912 and GND, and check that the RASTER disappears.
[Specification]: $19.85 + 0.00/- 0.05$ V

c) Beam Current Protector Circuit Check

- 1) Connect constant current source to a section between T901 (FBT) ⑪ pin and GND, and check that the RASTER disappears when the specified current flows to the ⑪ pin.

[Specification]: $1.92 + 0.00/- 0.01$ mA

SECTION 3 ADJUSTMENTS

• Landing Rough Adjustment

1. Display all white pattern (or black dot pattern).
2. Set contrast to 255.
3. Display green plain pattern.
4. Side back DY and roughly adjust green plain pattern to be centered on the useful screen with Purity Magnet.
5. Adjust DY tilt.

Note: Set ROTATION to 128 and LCC_NS to 128 when adjusting DY tilt.

6. Lightly tighten the DY screw.

• Landing Fine Adjustment

Note: (1) After adjust W/B (9300k), measure the average of Σ IK with all white video input, while CONTRAST is maximum and BRIGHTNESS is center. And adjustment shall be made so that the miss-landing become least after aging 2H with the IK 30% of measured value shown above.

(2) The magnetic field shall be $BH = 0$.

(3) When adjusting at other than $BH = 0$, calculate the shifted value from $BH = 0$.

1. Put the monitor in helmholz coil.
2. Set as follows;
 - LCC_SW = 0 (LCC Correction Current = 0)
 - FUNCTION_SW bit1 = (Auto Degauss = On)
 - CONTRAST = 255
3. Display green plain pattern.

4. Degauss the iron part of chassis with a hand degausser and degauss coil.
5. Degauss CRT face with a hand degausser again.
6. Input AC 230V to AC IN and turn the monitor off and on. Then auto-degauss works.
7. Reset FUNCTION_SW bit1 to 0 (auto-degauss = off)
8. Degauss CRT face with a hand degausser again.
9. Attach wobbling coil to the specified place on CRT neck.
10. With landing checker, adjust DY position, purity, DY center and landing of the 4 corners.
11. Check landing of the 4 corners, and adjust using magnet if they are not in the specification.

<Specifications>

Adjust so that the green is within the specification given right.

4 corner adjust target : within ± 1

(μm)		
0 ± 3	0 ± 7.5	0 ± 3
0 ± 3	0 ± 7.5	0 ± 3
0 ± 3	0 ± 7.5	0 ± 3

The red and blue must be within the specification given right with respect to the green.

(μm)		
± 6	± 6	± 6
± 6	± 6	± 6
± 6	± 6	± 6

A difference between red and blue must be within the specification given right.

(μm)		
10	10	10
10	7	10
10	10	10

Note: (1) Do not attach more than 2 magnets on one corner.

(2) Attach magnets within the range of 80 - 100 mm from DY.

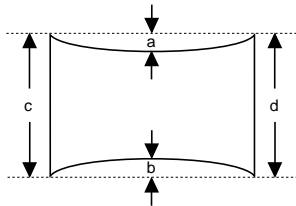
(3) Be sure to degauss and check when used magnets.

12. Tighten DY screw within specified torque, and auto-degauss.

Note: Torque 22 ± 2 kgcm (2.2 ± 0.2 Nm)

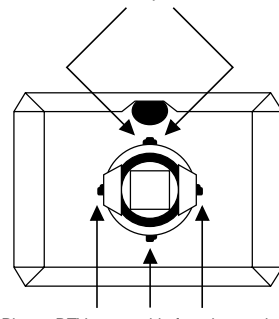
13. Adjust the vertical angle of DY to make top and bottom pins equal ($a = b$). The horizontal angle shall not be changed (straight). Settle DY upright without leaning, and insert wedges firmly so that DY shall not move.

<How to place wedge>
Green plain crosshatch pattern



a and b should be equal.
c and d should be equal.

Plaster RTV to both sides for the upper wedge.
Make sure that they settle inside DY.



Plaster RTV to one side for other wedges.

14. Adjust top and bottom pins correction VR.

15. Adjust the horizontal trapezoid distortion by DY horizontal trapezoid correction VR.

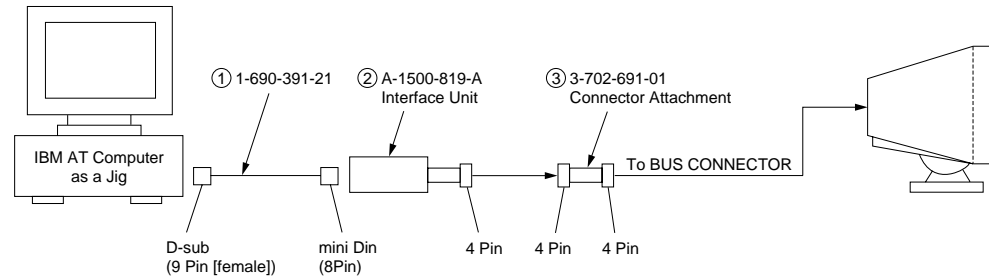
16. Check landing at each corner and in case not in specification, adjust landing of 4 corners with landing magnet.

17. Remove the sensor and wobbling coil.

18. Switch signals to R, G, and B, and then check that the pure colors have good color purity.

19. Fix purity magnets with white paint.

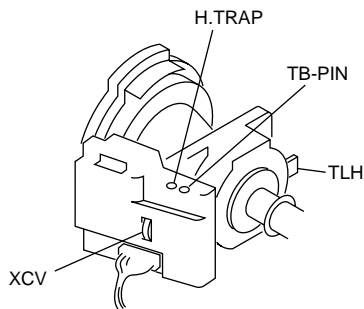
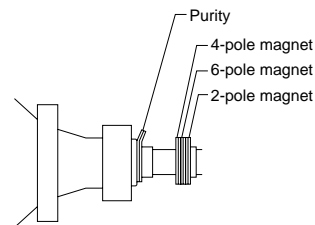
Connect the communication cable of the computer to the connector located on the D board. Run the service software and then follow the instruction.



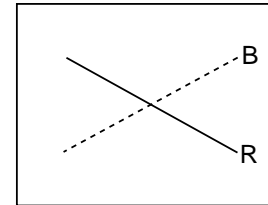
*The parts above (① ~ ③) are necessary for DAS adjustment.

• Convergence Rough Adjustment

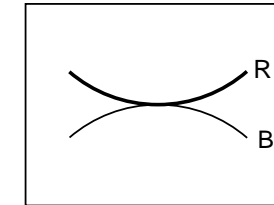
- (1) Display white crosshatch pattern.
- (2) Pile the convex parts of 6-pole magnet for convergence together.
- (3) Roughly adjust H.CONV and V.CONV with 4-pole magnet.



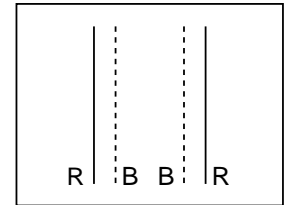
XCV



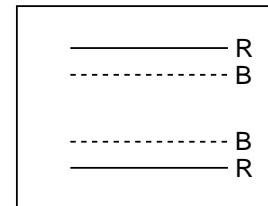
XBV



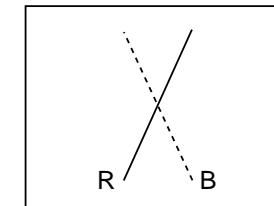
TLH



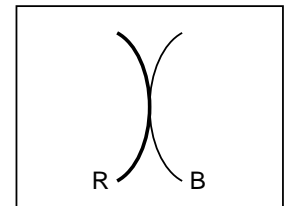
TLV



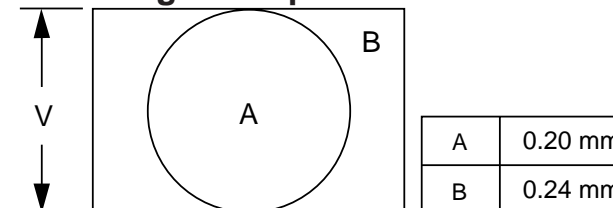
YCH



YBH



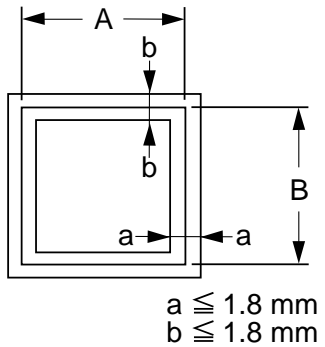
• Convergence Specification



• **White Balance Adjustment Specification**

1. 9300 K
 $x = 0.283 \pm 0.005$
 $y = 0.298 \pm 0.005$
 (All White)
2. 6500 K
 $x = 0.313 \pm 0.005$
 $y = 0.329 \pm 0.005$
 (All White)
3. 5000 K
 $x = 0.346 \pm 0.005$
 $y = 0.359 \pm 0.005$
 (All White)

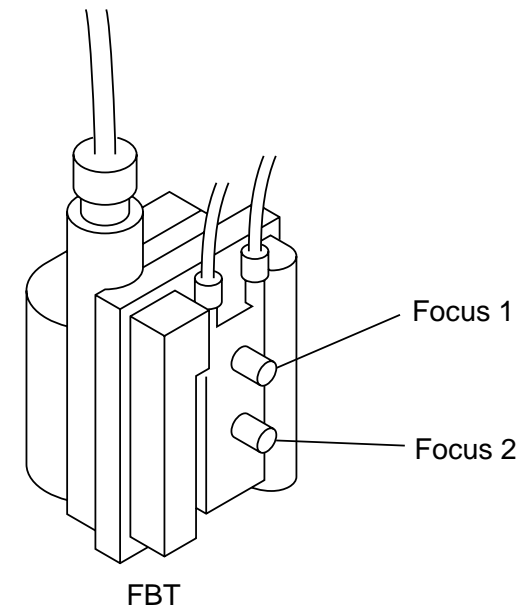
• **Vertical and Horizontal Position and Size Specification**



MODE	4 : 3, 5 : 4
A	352
B	264

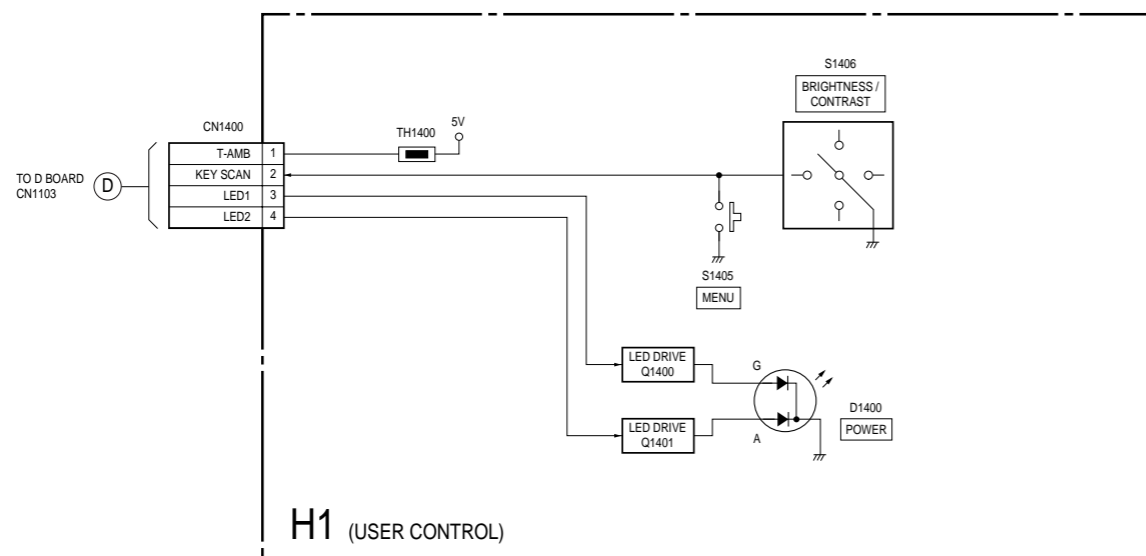
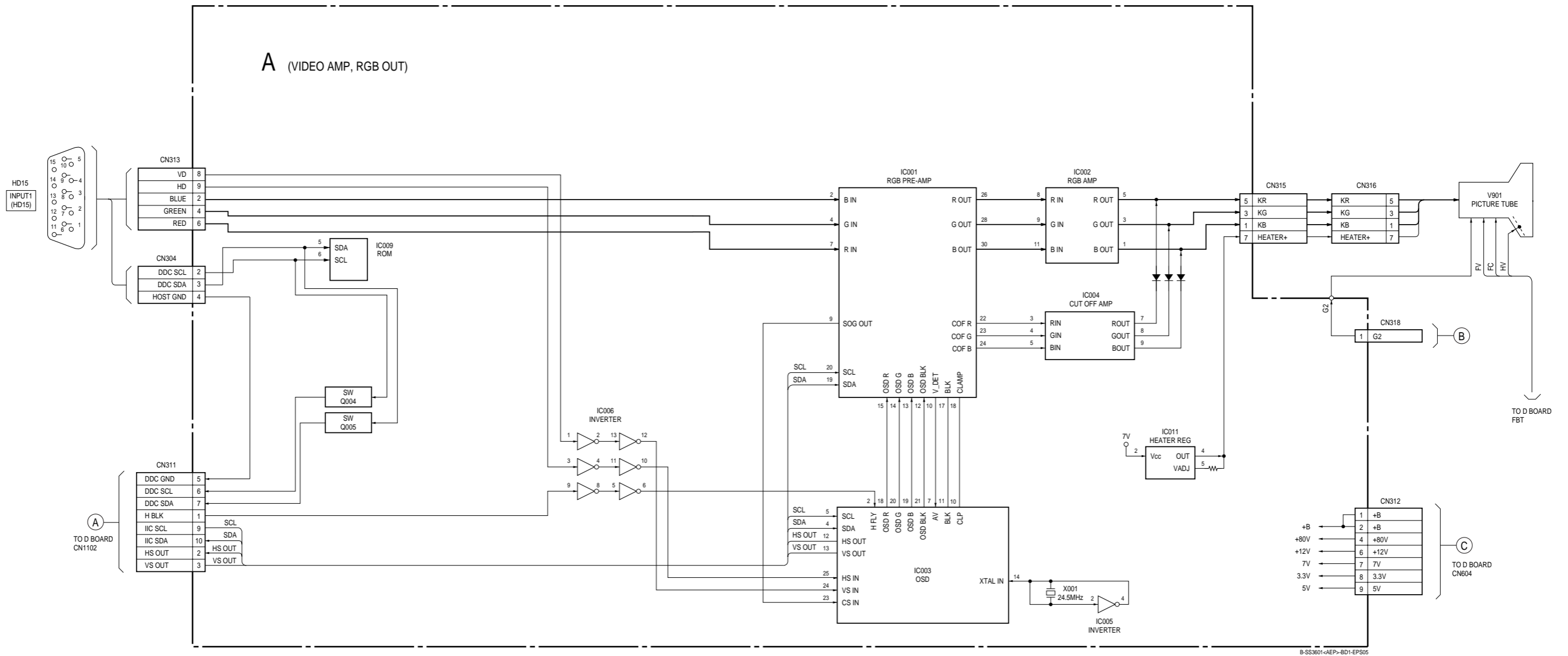
• **Focus adjustment**

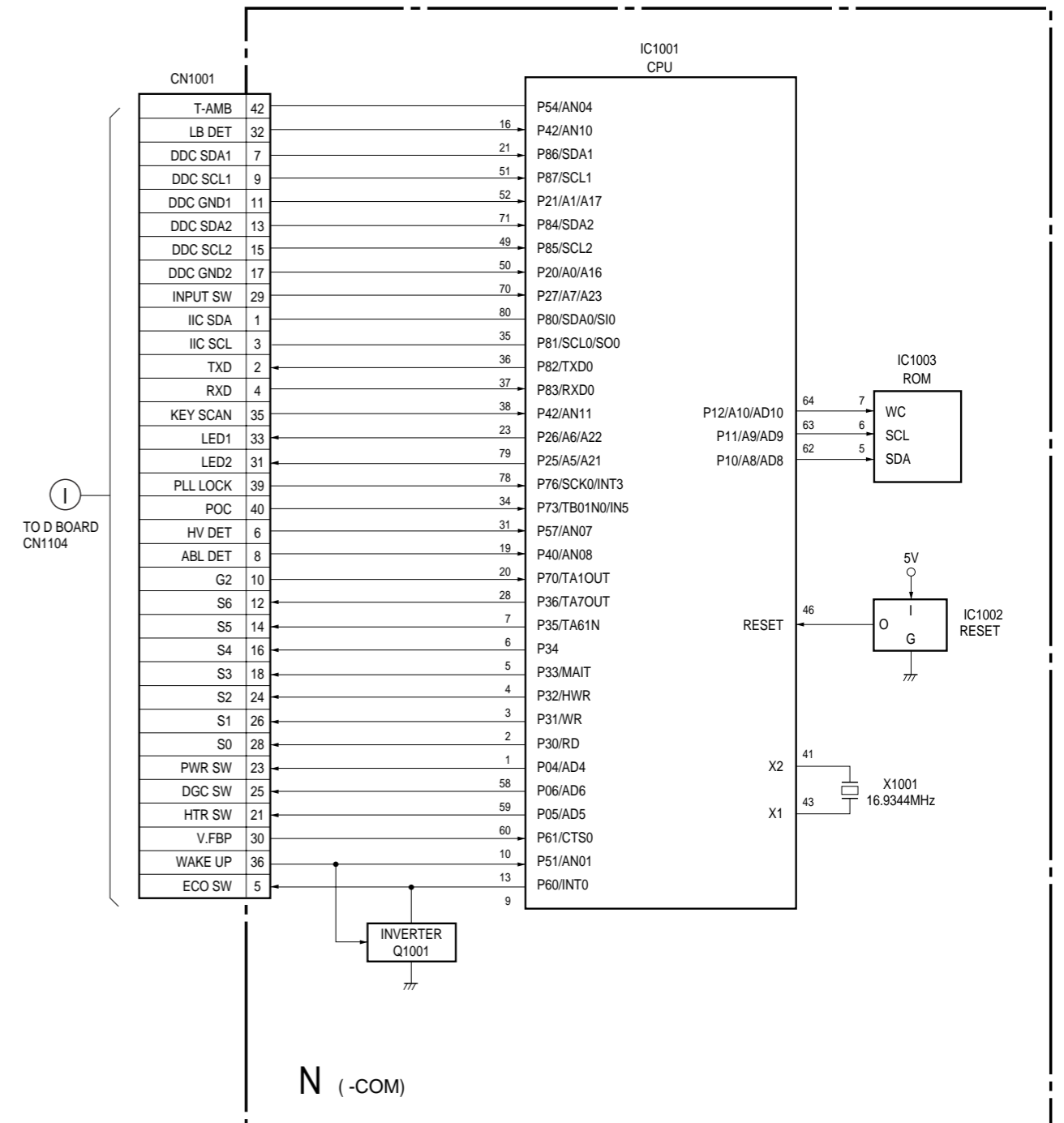
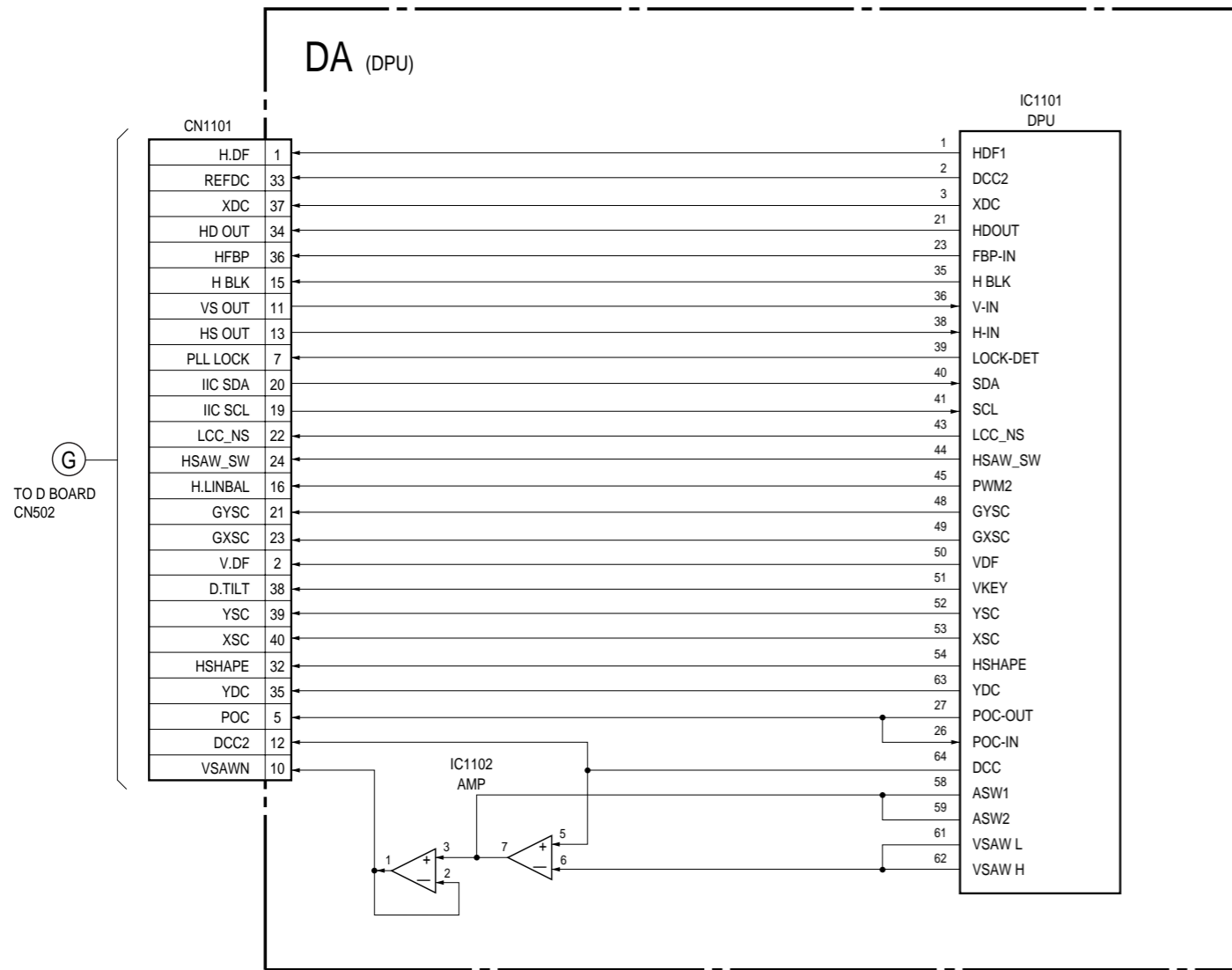
Adjust the focus volume 1 and 2 for the optimum focus.

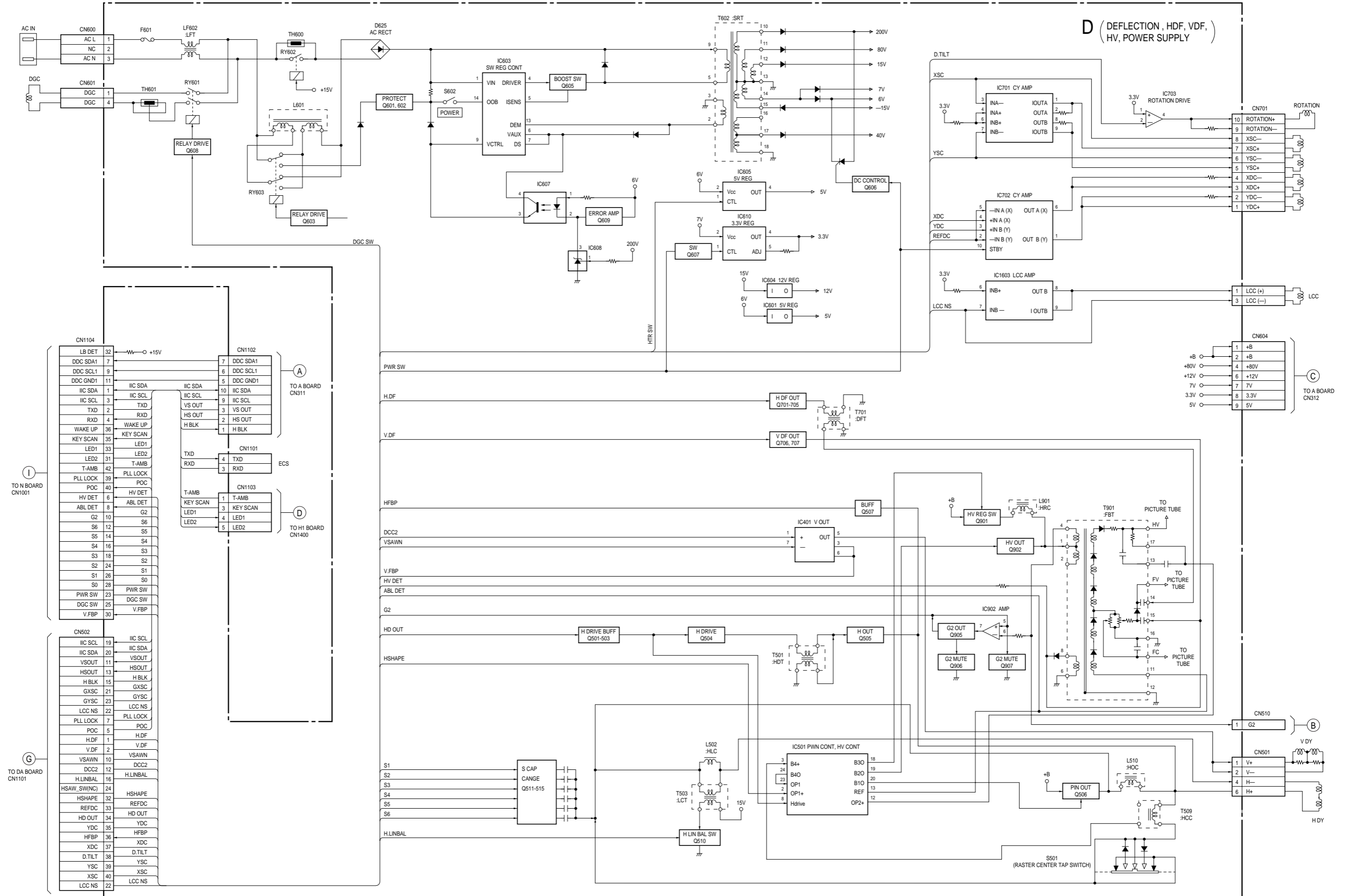


SECTION 4 DIAGRAMS

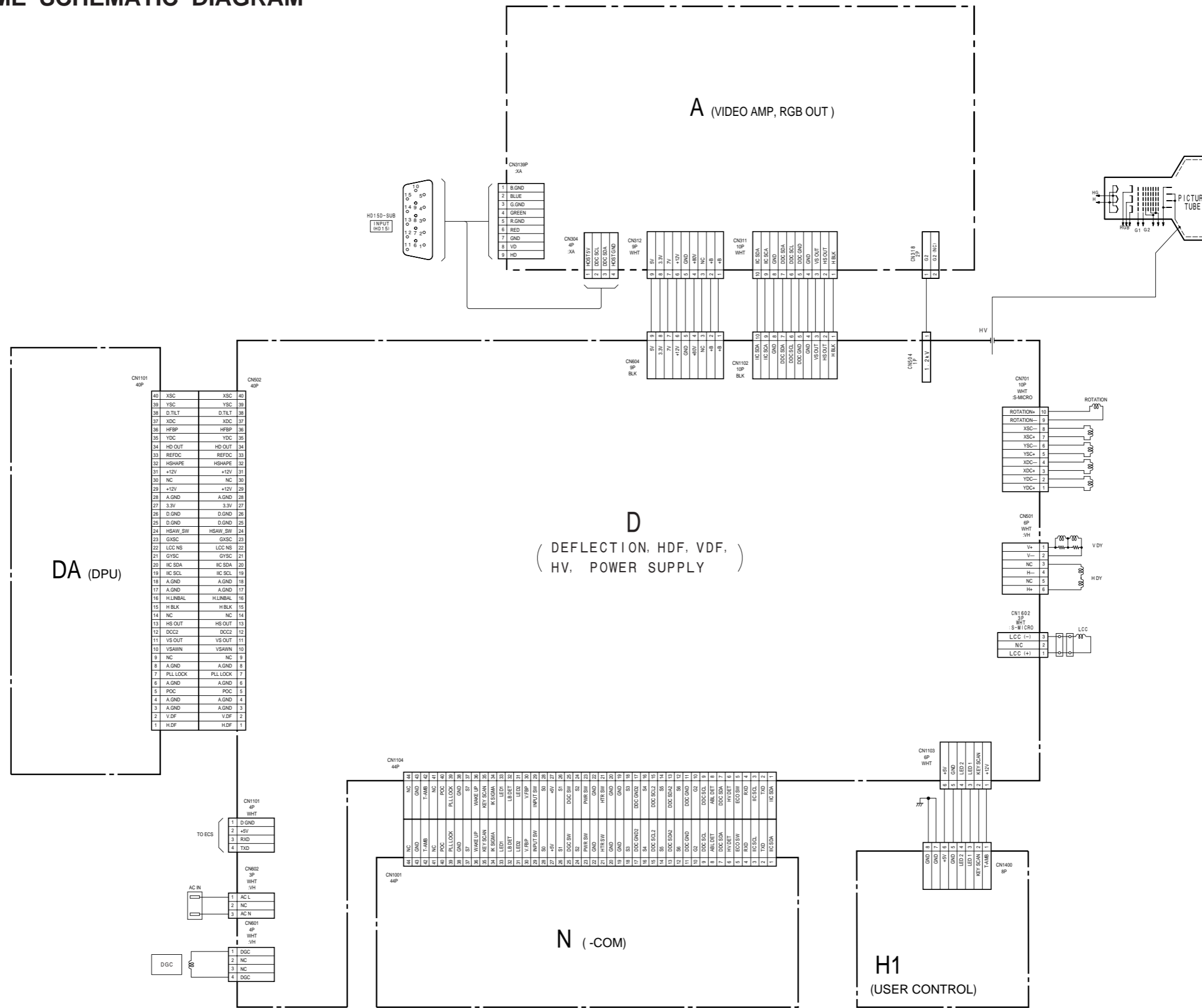
4-1. BLOCK DIAGRAMS





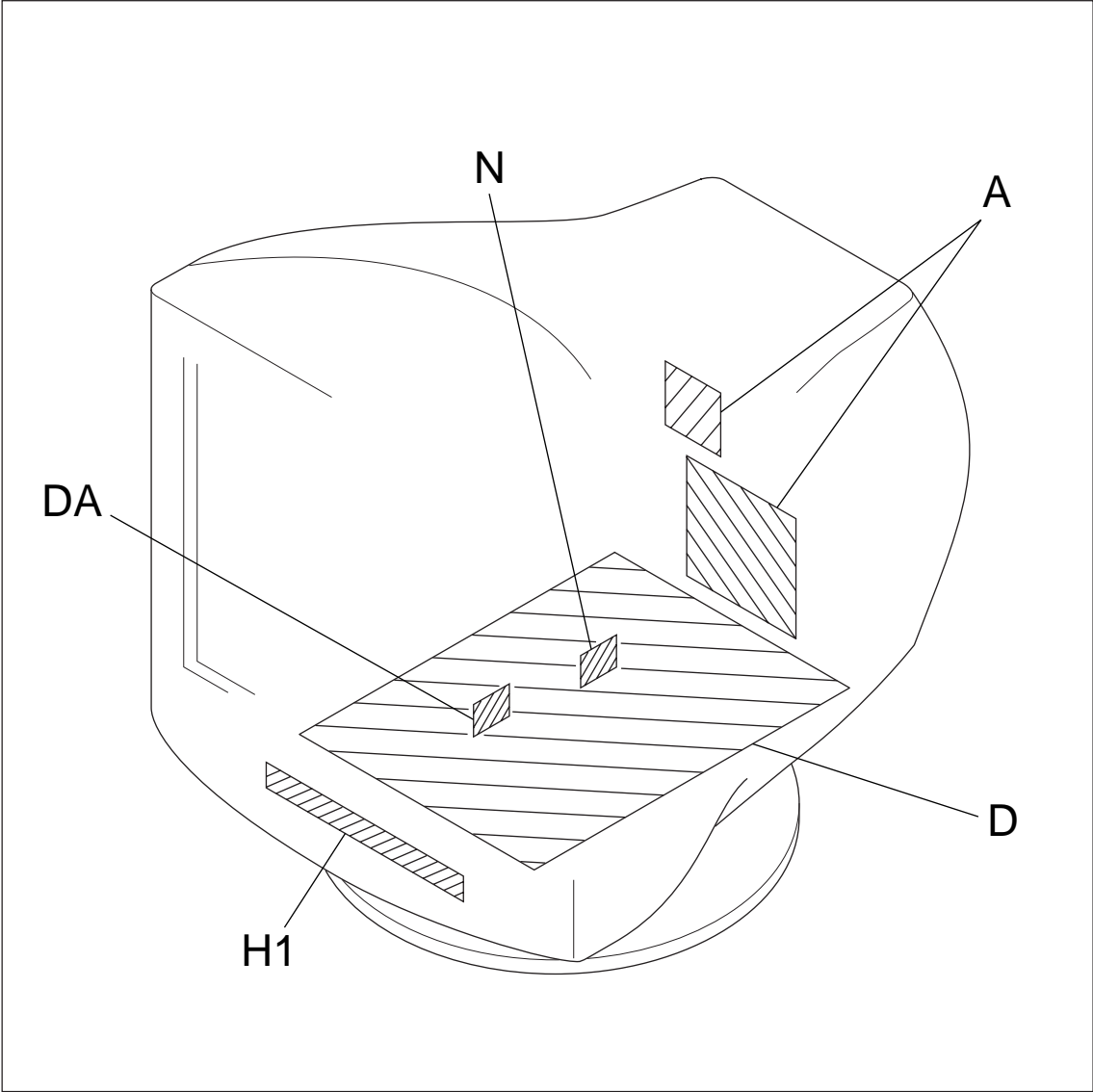


4-2. FRAME SCHEMATIC DIAGRAM



B-SS3601<AEP>-KESSENZU-EPS05

4-3. CIRCUIT BOARDS LOCATION











4-4. SCHEMATIC DIAGRAMS AND PRINTED WIRING BOARDS

Note:

- All capacitors are in μF unless otherwise noted. (pF: $\mu\mu\text{F}$)
Capacitors without voltage indication are all 50 V.
- Indication of resistance, which does not have one for rating electrical power, is as follows.

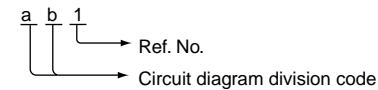
Pitch: 5 mm
Rating electrical power 1/4 W (CHIP : 1/10 W)

- All resistors are in ohms.
-  : nonflammable resistor.
-  : fusible resistor.
- Δ : internal component.
-  : panel designation, and adjustment for repair.
- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.
- \perp : earth-ground.
-  : earth-chassis.
- The components identified by  in this basic schematic diagram have been carefully factory-selected for each set in order to satisfy regulations regarding X-ray radiation.
Should replacement be required, replace only with the value originally used.
- When replacing components identified by , make the necessary adjustments indicated. (See page 2-1)
- When replacing the part in below table, be sure to perform the related adjustment.
- All voltages are in V.
- Readings are taken with a 10 M digital multimeter.
- Readings are taken with a color-bar signal input.
- Voltage variations may be noted due to normal production tolerances.
- * : Can not be measured.
- Circled numbers are waveform references.
-  : B + bus.
-  : B - bus.

Note: The components identified by shading and mark Δ are critical for safety. Replace only with part number specified.

- Divided circuit diagram

One sheet of D board circuit diagram is divided into three sheets, each having the code D- $\text{\textcircled{a}}$ to D- $\text{\textcircled{c}}$. For example, the destination $\text{\textcircled{ab1}}$ on the code D- $\text{\textcircled{a}}$ sheet is connected to $\text{\textcircled{ab1}}$ on the D- $\text{\textcircled{b}}$ sheet.



	Part Replaced (☒)
HV ADJ	RV901

	Part Replaced (▣)
HV Regulator Circuit Check	D Board C909, IC501, R901, R902, R906, R910, R913, RV901, T901 (FBT) • Mounted D Board
HV Protector Circuit Check	D Board C920, C923, D911, D912, R903, R917, R918, R919, R920, R923, T901 (FBT) • Mounted D Board N Board IC1001, RB1001 • Mounted N Board
Beam Current Protector Circuit Check	D Board C930, D917, R921, R932, R933, R935, T901 (FBT) • Mounted D Board N Board IC1001, RB1001 • Mounted N Board

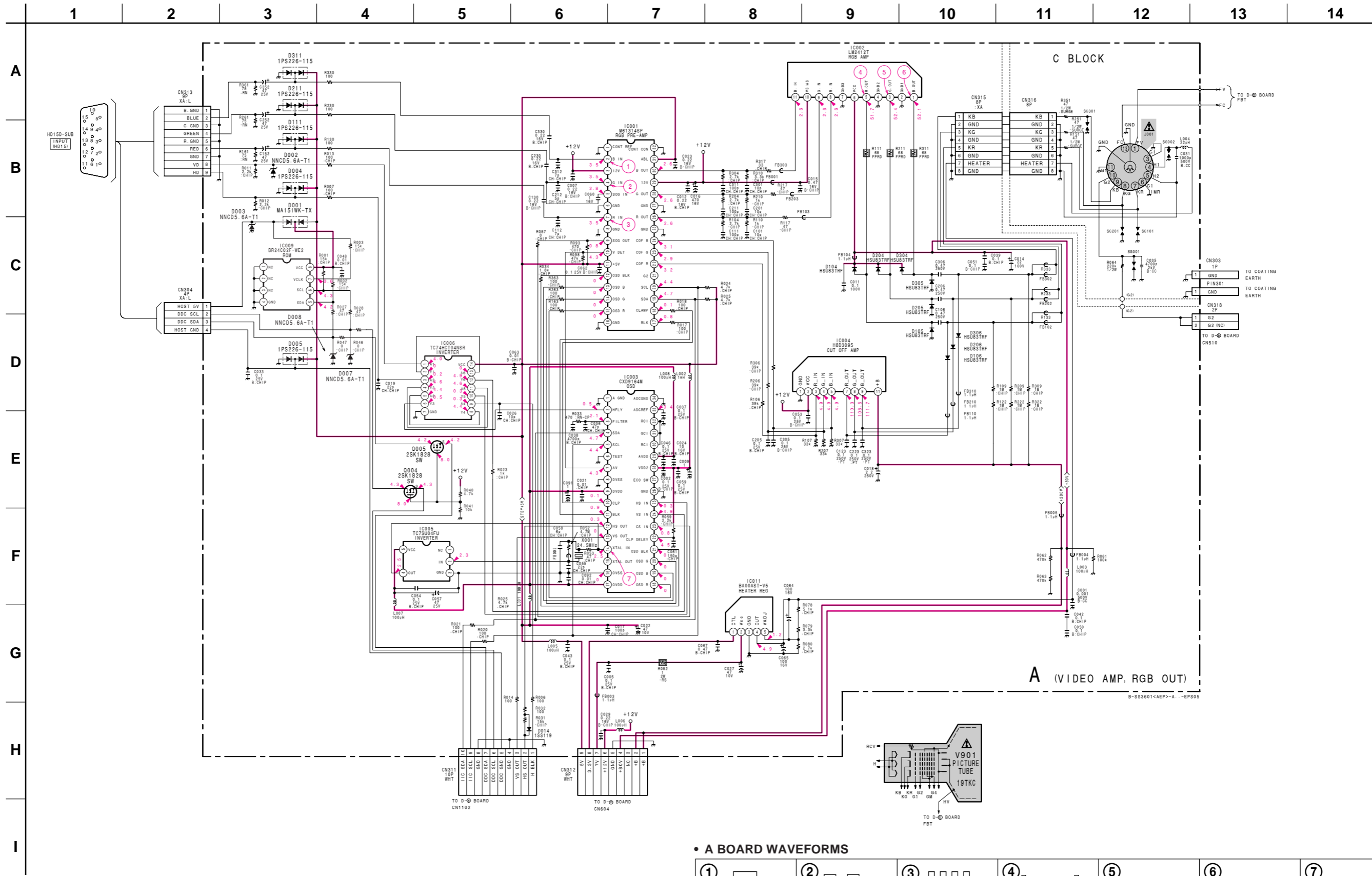
Terminal name of semiconductors in silk screen printed circuit (*)

	Device	Printed symbol	Terminal name	Circuit
①	Transistor		Collector Base Emitter	
②	Transistor		Collector Base Emitter	
③	Diode		Cathode Anode	
④	Diode		Cathode Anode (NC)	
⑤	Diode		Cathode Anode (NC)	
⑥	Diode		Common Anode Cathode	
⑦	Diode		Common Anode Cathode	
⑧	Diode		Common Anode Anode	
⑨	Diode		Common Anode Anode	
⑩	Diode		Common Cathode Cathode	
⑪	Diode		Common Cathode Cathode	
⑫	Diode		Anode Anode Cathode Cathode	
⑬	Transistor (FET)		Drain Source Gate	
⑭	Transistor (FET)		Drain Source Gate	
⑮	Transistor (FET)		Source Drain Gate	
⑯	Transistor		Emitter Collector Base	
—	Discrete semiconductor			

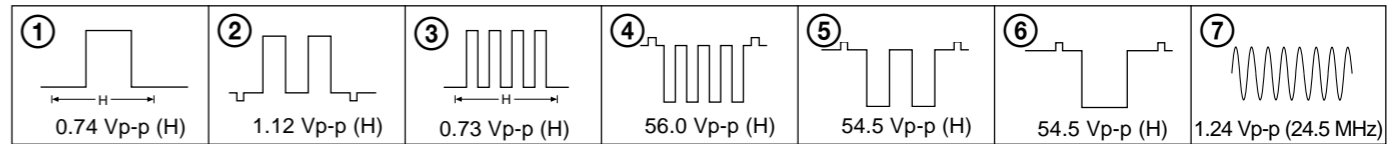
(Chip semiconductors that are not actually used are included.)

Ver.1.6

(1) Schematic Diagram of A Board

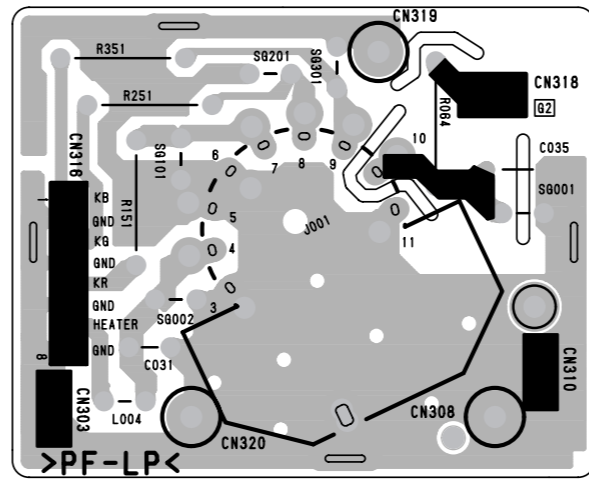
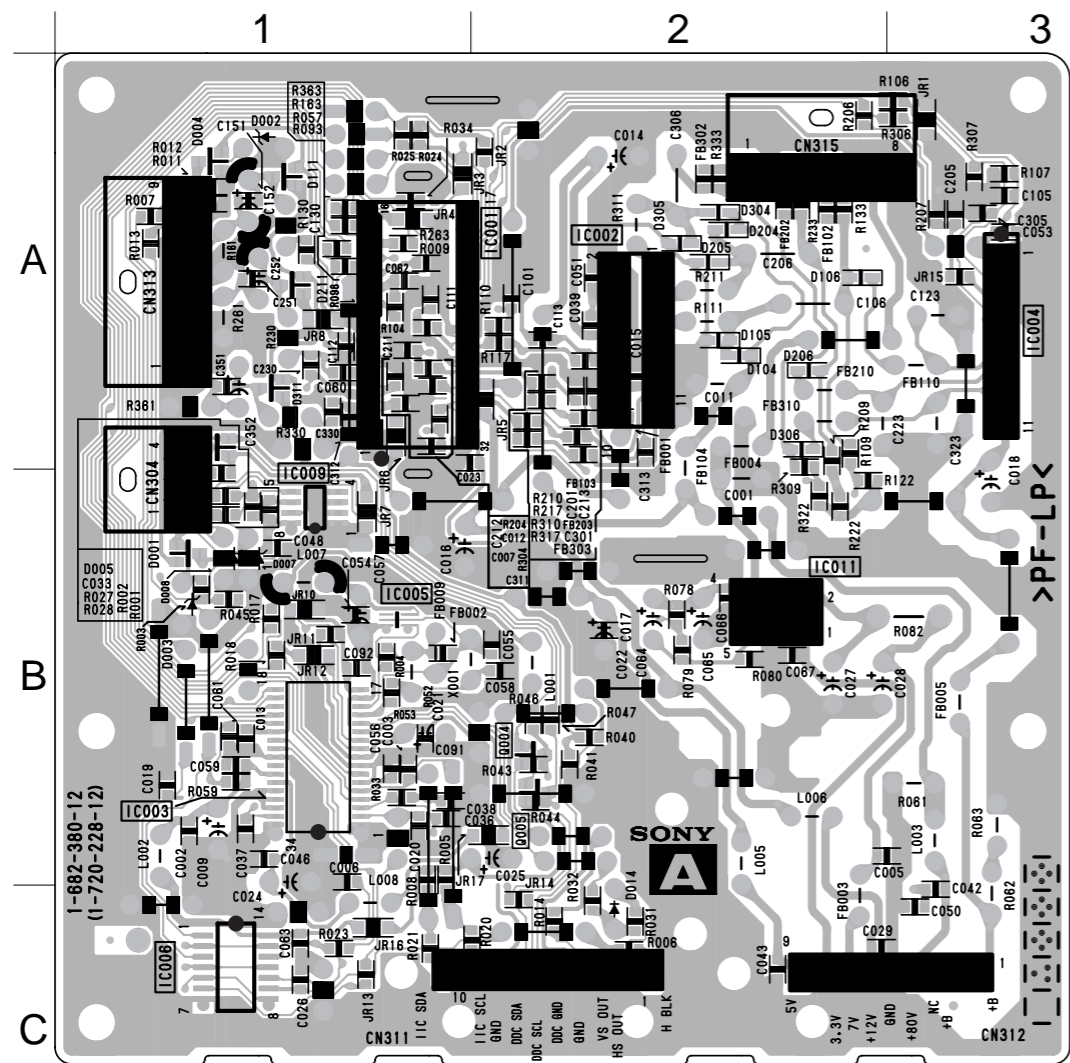


• A BOARD WAVEFORMS



A VIDEO AMP
RGB OUT

— A BOARD —



• A BOARD
SEMICONDUCTOR
LOCATION

IC		
IC001	A-1	
IC002	A-2	
IC003	B-1	
IC004	A-3	
IC005	B-1	
IC006	C-1	
IC009	B-1	
IC011	B-2	
TRANSISTOR		
Q004	B-2	*
Q005	B-2	⑭
DIODE		
D001	B-1	⑧
D002	A-1	-
D003	B-1	-
D004	A-1	⑥
D005	A-1	⑥
D007	B-1	-
D008	B-1	-
D014	C-2	-
D104	A-2	③
D105	A-2	③
D106	A-2	③
D111	A-1	⑥
D204	A-2	③
D205	A-2	③
D206	A-2	③
D211	A-1	⑥
D304	A-2	③
D305	A-2	③
D306	A-2	③
D311	A-1	⑥
CRYSTAL		
X001	B-1	

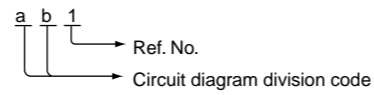
*: Refer to Terminal name of semiconductor in silk screen printed circuit (see page 4-7)

NOTE:
The circuit indicated as left contains high voltage of over 600 Vp-p. Care must be paid to prevent an electric shock in inspection or repairing.

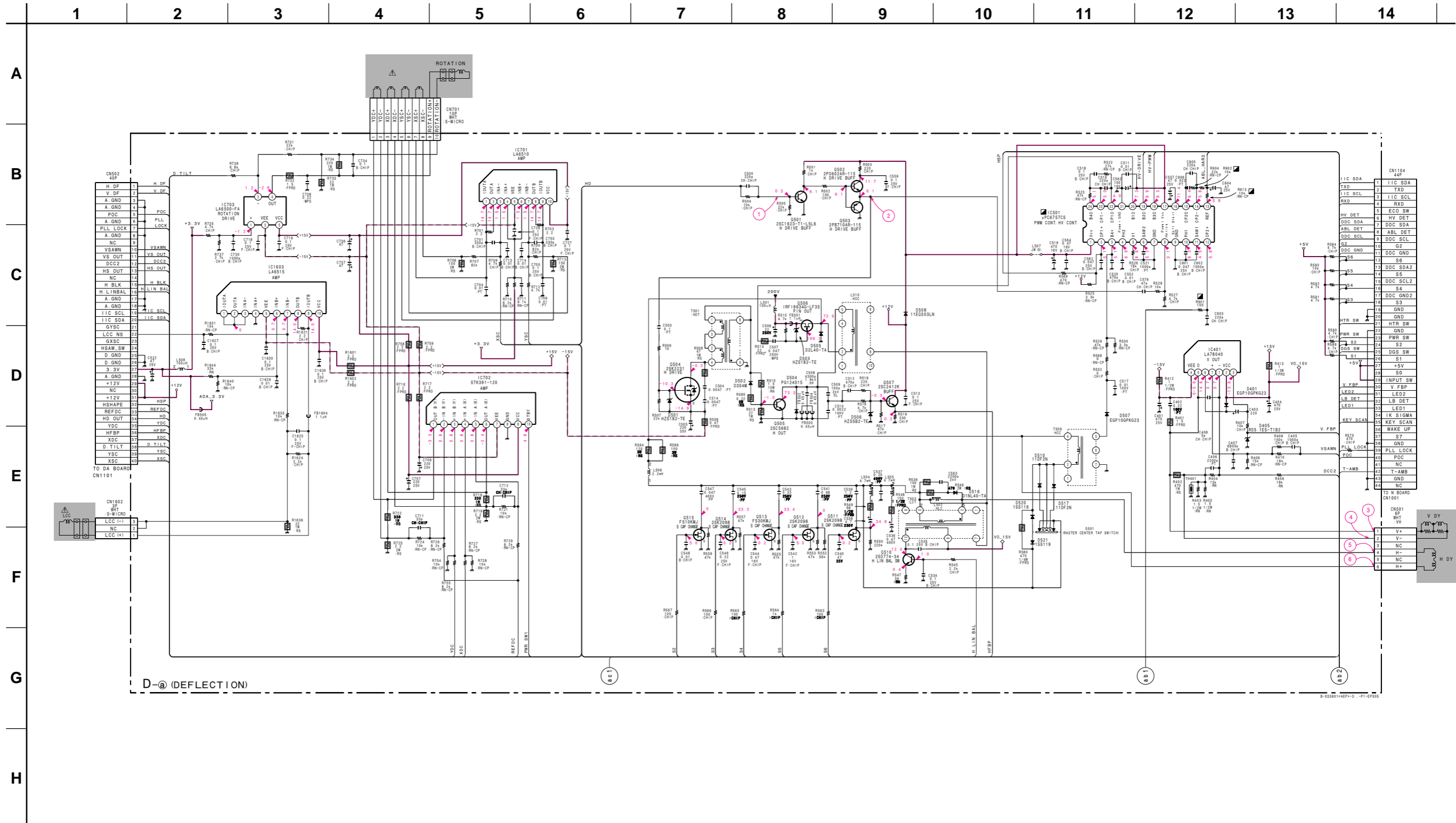
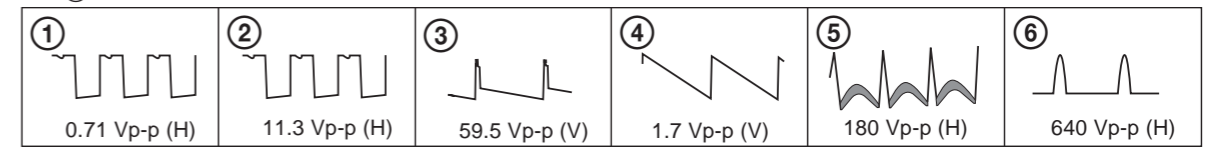
(2) Schematic Diagrams of D (a, b, c) Board

- Divided circuit diagram

One sheet of D board circuit diagram is divided into three sheets, each having the code D-Ⓐ to D-Ⓒ. For example, the destination (ab1) on the code D-Ⓐ sheet is connected to (ab1) on the D-Ⓑ sheet.



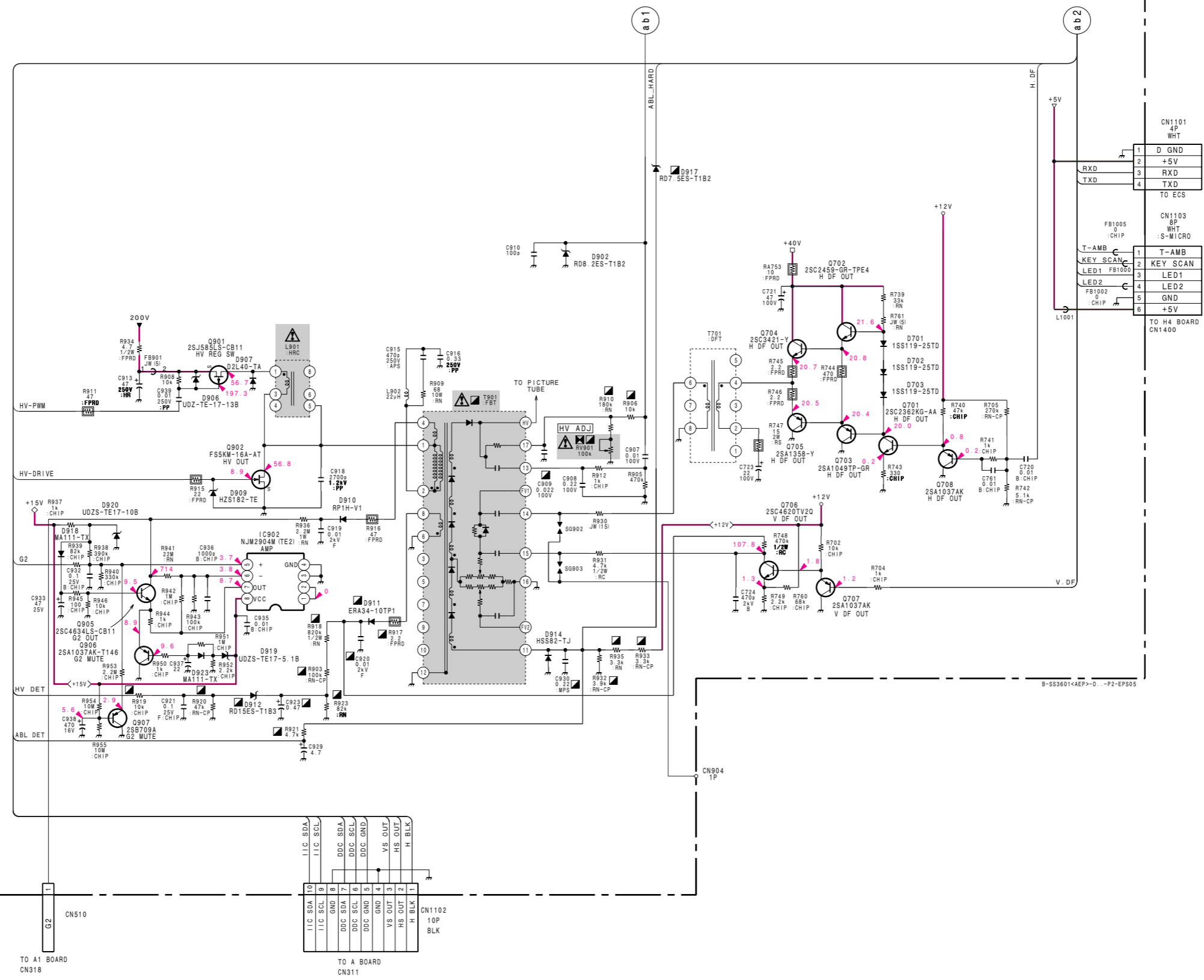
• D-Ⓐ BOARD WAVEFORMS



1 2 3 4 5 6 7 8 9 10 11 12 13 14

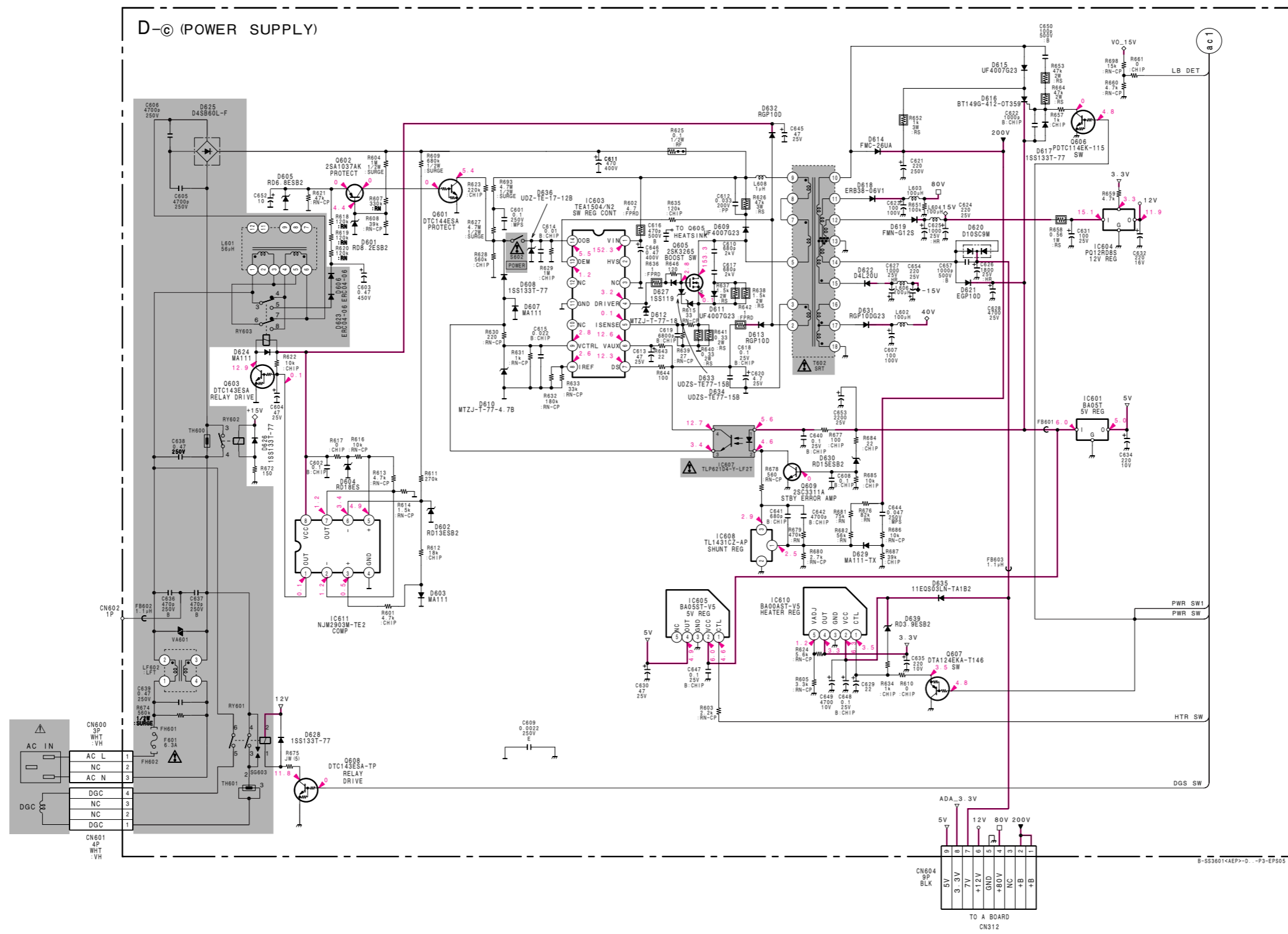
A
B
C
D
E
F
G
H
I
J

D-6 (HV, HDF, VDF)

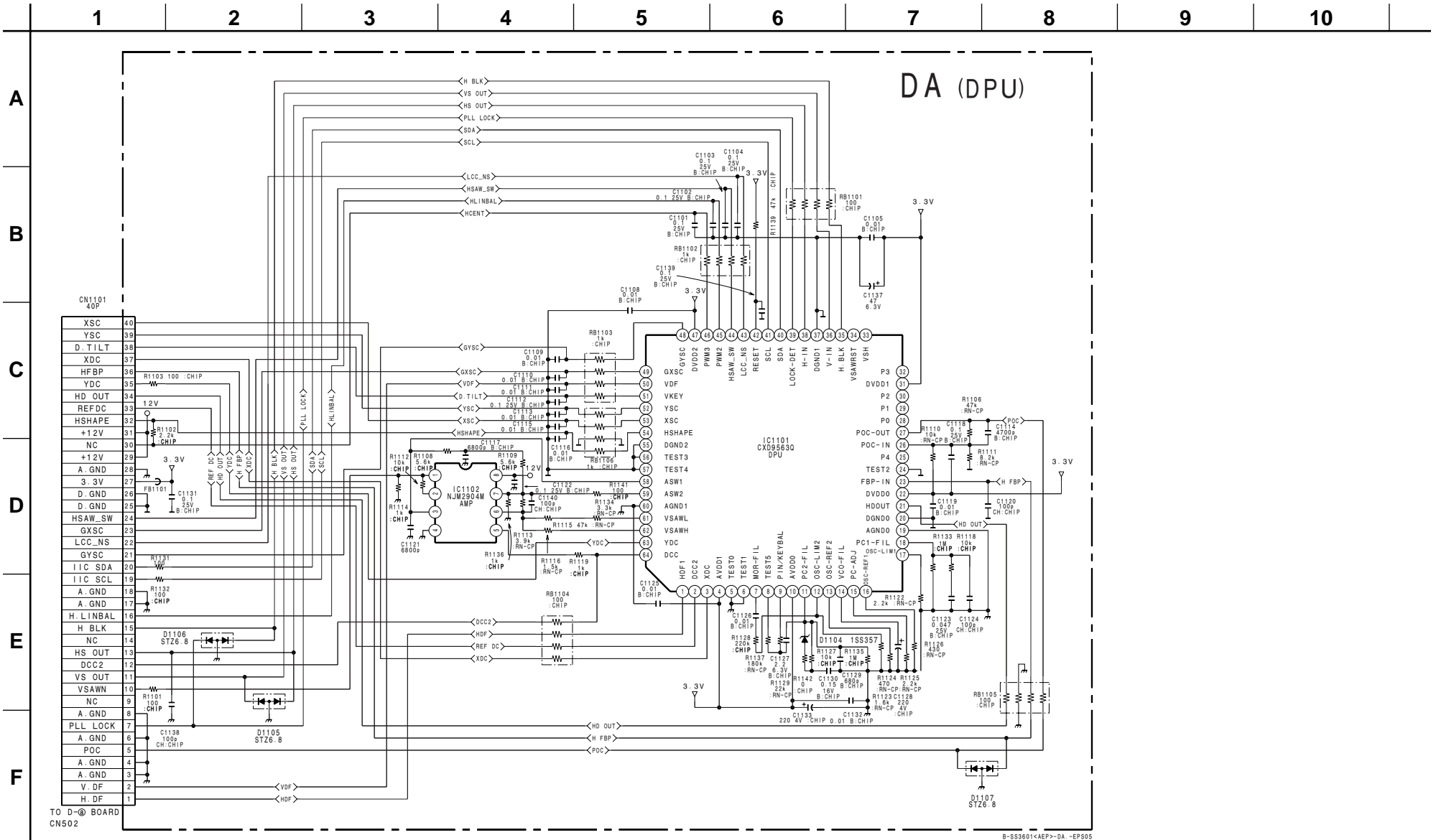


1 2 3 4 5 6 7 8 9 10 11 12 13 14

A
B
C
D
E
F
G
H
I



(3) Schematic Diagram of DA Board

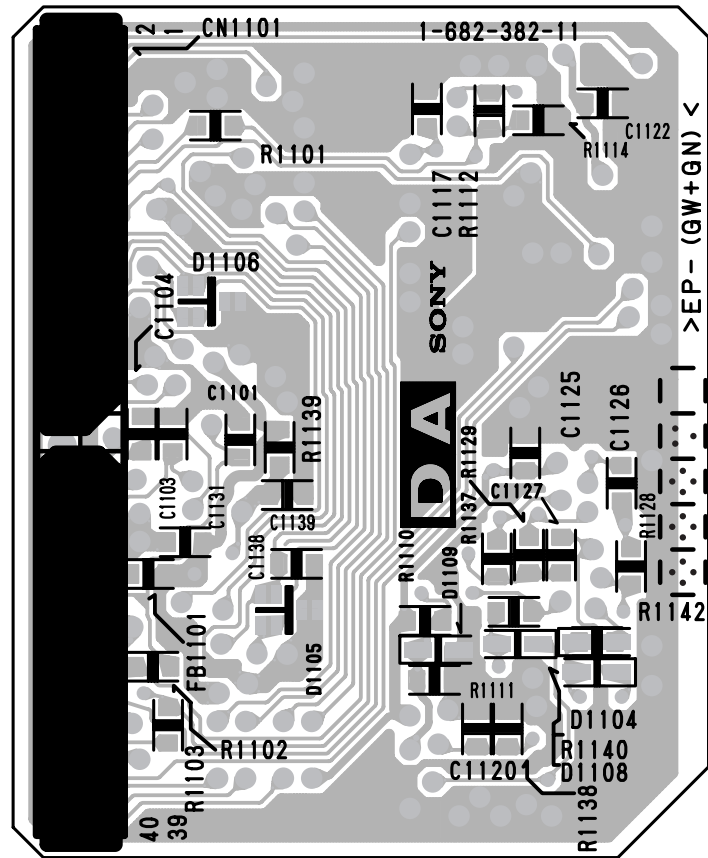


TO D-BOARD
CN502

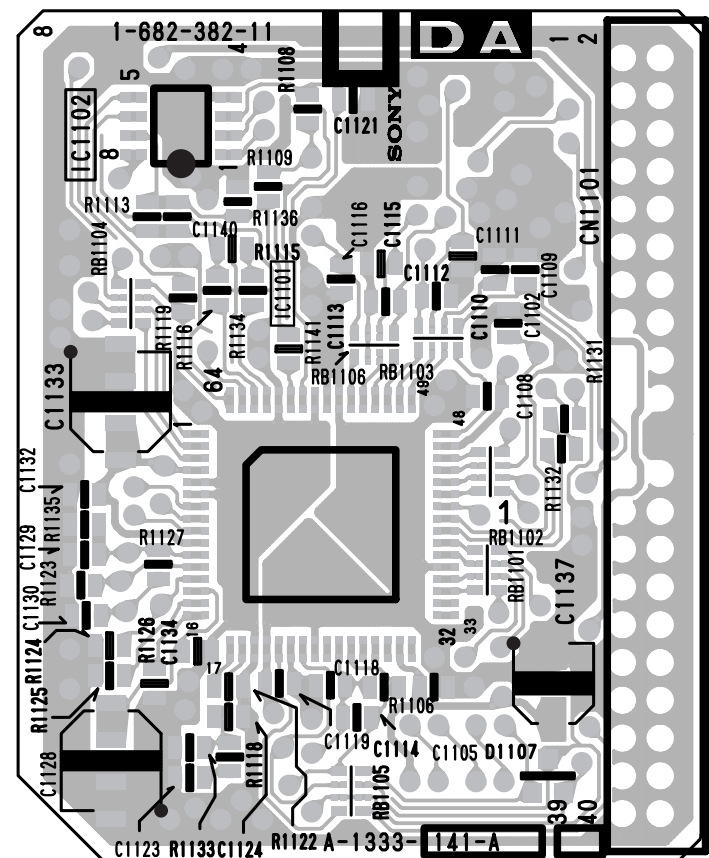
B-533601<AEP>-DA--EPS05

DA [DPU]

— DA BOARD (Conductor Side) —



— DA BOARD (Component Side) —



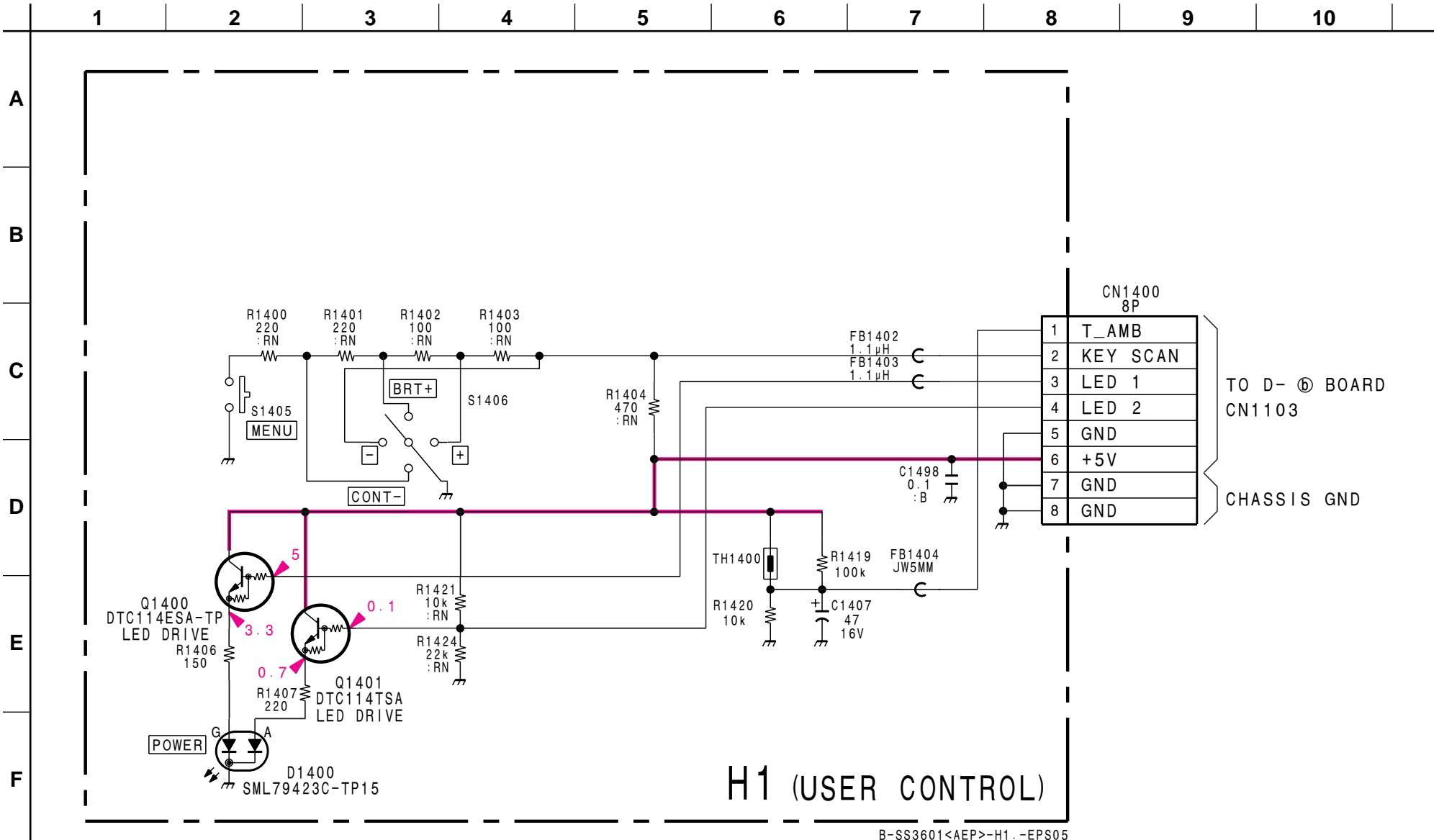
DA BOARD

Terminal name of semiconductors in silk screen printed circuit (*)

Ref.	*
D1104	③
D1105, D1106	⑩
D1107	⑪

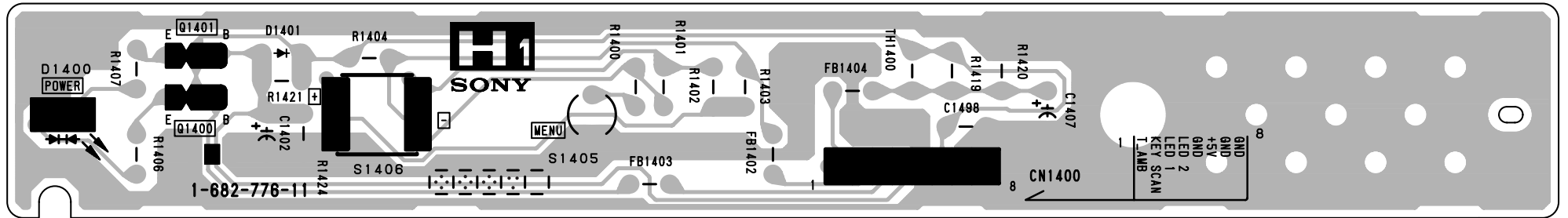
*: Refer to Terminal name of semiconductors in silk screen printed circuit (see page 4-7)

(4) Schematic Diagram of H1 Board

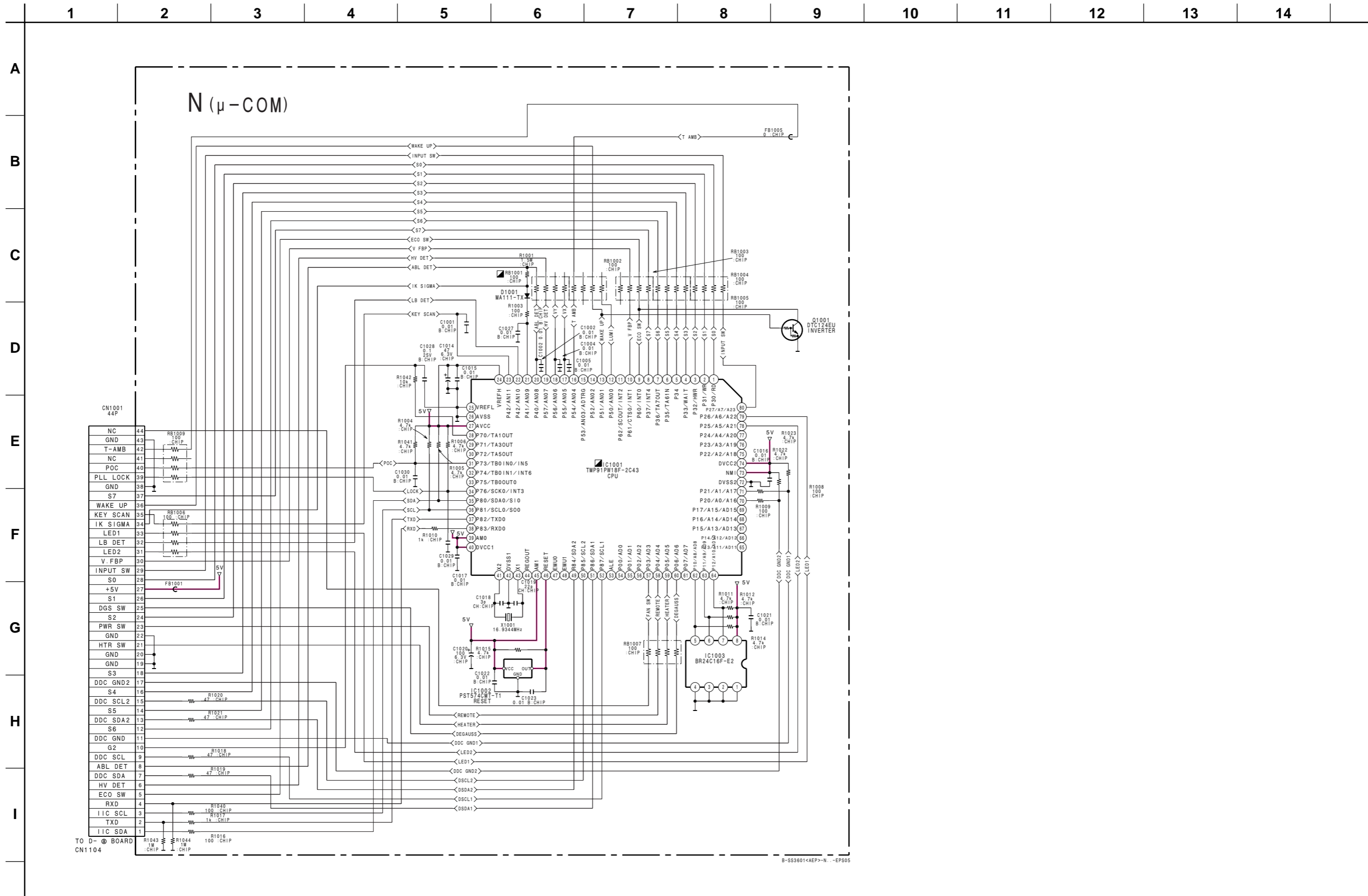


H1 [USER CONTROL]

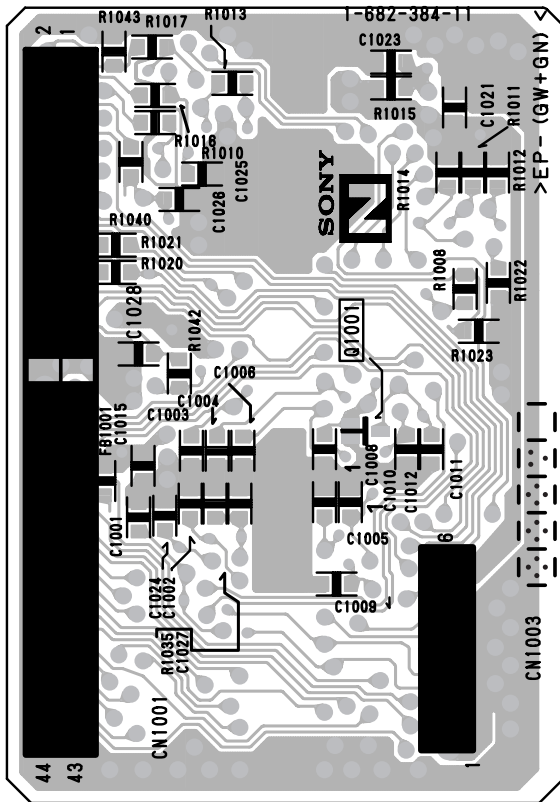
- H1 BOARD -



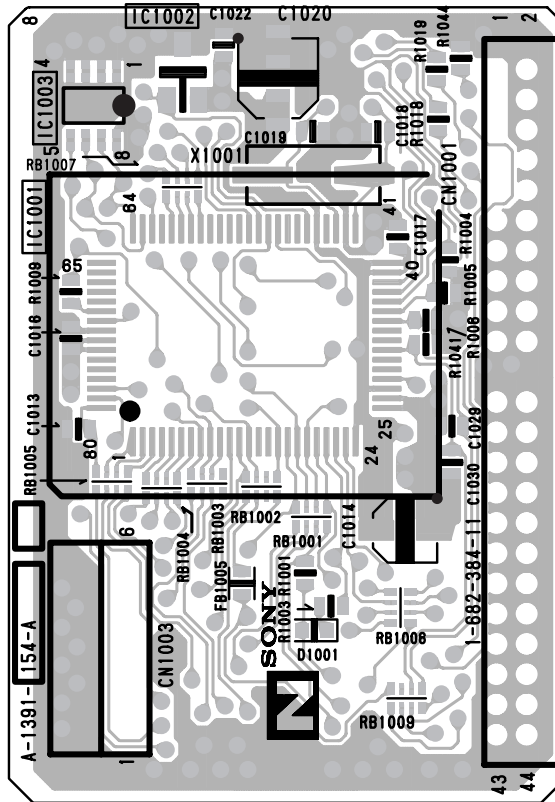
(5) Schematic Diagram of N Board



— N BOARD (Conductor Side) —



— N BOARD (Component Side) —



N BOARD

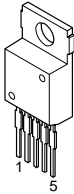
Terminal name of semiconductors
in silk screen printed circuit (*)

Ref.	*
D1001	③
Q1001	①

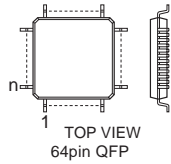
*: Refer to Terminal name of semiconductors
in silk screen printed circuit (see page 4-7)

4-5. SEMICONDUCTORS

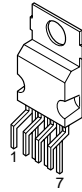
BA00AST-V5
BA05ST-V5
LA6500-FA



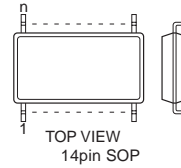
CXD9563Q



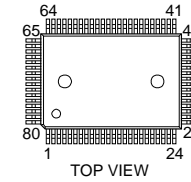
LA78040



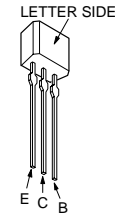
SN74AHCT04NSR



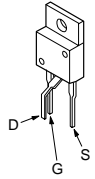
TMP91PW18F-2C43



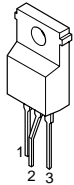
DTC114ESA
DTC143ESA
DTC144ESA
2SC2459-GR-TPE4
2SC2784
2SC2785-HFE
2SC3311A-RTA



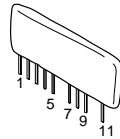
FS5KM-16A-AT
IRFI9634G-LF35



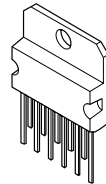
BA05T



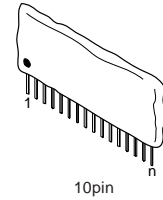
H8D3095



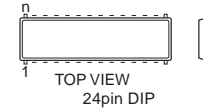
LM2412T



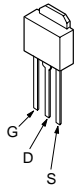
STK391-120



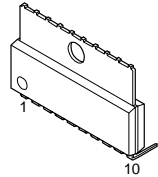
μPC6757CS



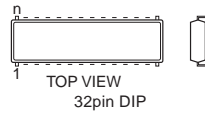
IRFU110
2SK2231



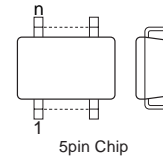
LA6510



M61314SP



TC7SU04FU(TE85R)

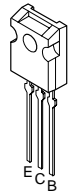


DTA124EKA-T146
DTC114EK
DTC114EKA-T146
DTC124EUA-T106
2PB710AR-115
2PD602AR-115
2SA1037AK-T146-QR
2SA1037AK-T146-R
2SB709A-QRS-TX
2SC1623-L5L6
2SC1623-T1-L5L6
2SC2412K-T-146-QR

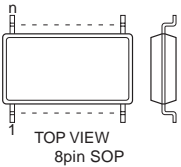
DTC114TSA
DTC144ESA-TP
2SA1049-GR
2SA1049TP-GR



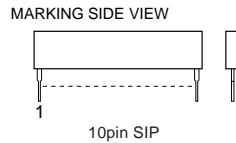
2SA1358-Y
2SC3421-Y



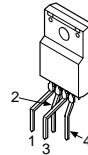
BR24C02F-WE2
BR24C16F-E2
NJM2903M
NJM2904M



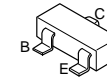
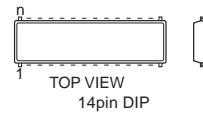
LA6515



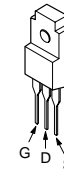
PQ12RD8S



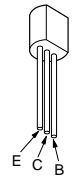
TEA1504/N2



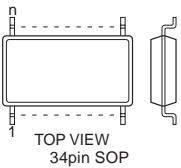
FS10KMJ-3-AZ
FS30KMJ-3-AZ
2SJ449
2SJ585LS-CB11
2SK2098-01MR-F119



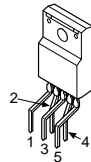
2SC2362K-G
2SC2362KG-AA



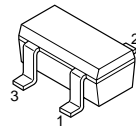
CXD9164MTR



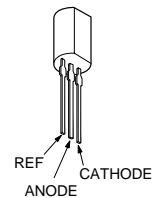
LA6500P-FA



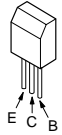
PST574CMT-T1



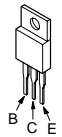
TL1431CZ-AP



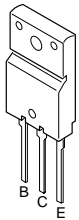
2SC4620TV2Q
2SD774-34
2SD774-T-34



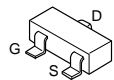
2SC4634LS-CB11



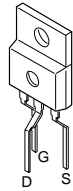
2SC5682-SONY-CA



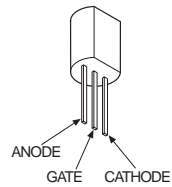
2SK1828
2SK1828TE85L



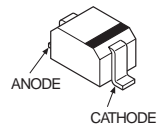
2SK3265(LB2SONY)



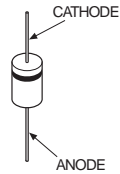
BT149G-412-OT359



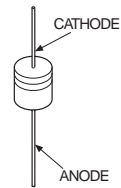
DTZ10B
DTZ13B
MA111-TX
RD12SB2
UDZ-TE-17-12B
UDZ-TE-17-13B
UDZS-TE17-15B
UDZSTE-1710B
UDZSTE-175.1B
1SS357-TPH3



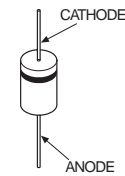
D1NL40-TA
D3S4M
EGP10D
EGP10GPKG23
ERC04-06SE
ERC81-004
RH-1A



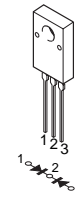
D1NL40-TA2
HZS182-TE
MTZJ-4.7C
MTZJ-T-77-4.7B
RD13ES-B2
RD13ES-T1B2
RD15ES-B2
RD15ES-B3
RD15ES-T1B2
RD15ES-T1B3
RD18ES-B2
RD18ES-T1B2
RD18ESB
RD3.9ES-B2
RD3.9ES-T1B2
RD5.1ES-B1
RD5.1ES-T1B
RD5.1ES-T1B2
RD5.1ESB2
RD5.6ESB2
RD6.8ES-T1B2
RD6.8SB2-T1
RD7.5ES-T1B2
RD7.5ESB2
RD8.2ES-B2
RD8.2ES-T1B2
1SS119-25
1SS119-25TD
1SS133T-77



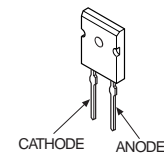
D1NS4-TR
D1NS6
D2L40-TA
DINS6-TA-4060
ERA34-10TP1
ERB38-06V1
HSS82-TJ
HZS5B2-TE
MTZJ-T-77-18
NNCD5.6A-T1
RGP02-17EL-6433
RGP02-20EL-6394
RGP10DG23
RP1H-V1
UF4007G23
11DF2N-TA2B2
11EQS03LN-TA1B2



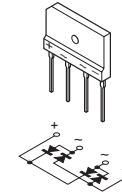
D10SC9M



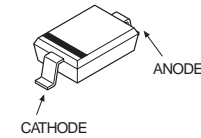
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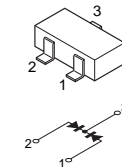
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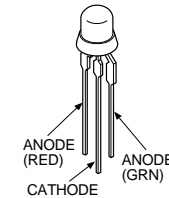
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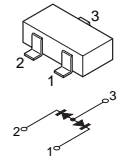
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1SS184



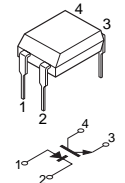
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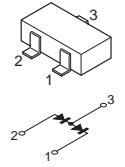
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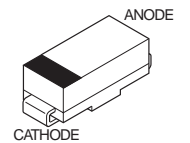
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1PS226-115



1SS376TE-17



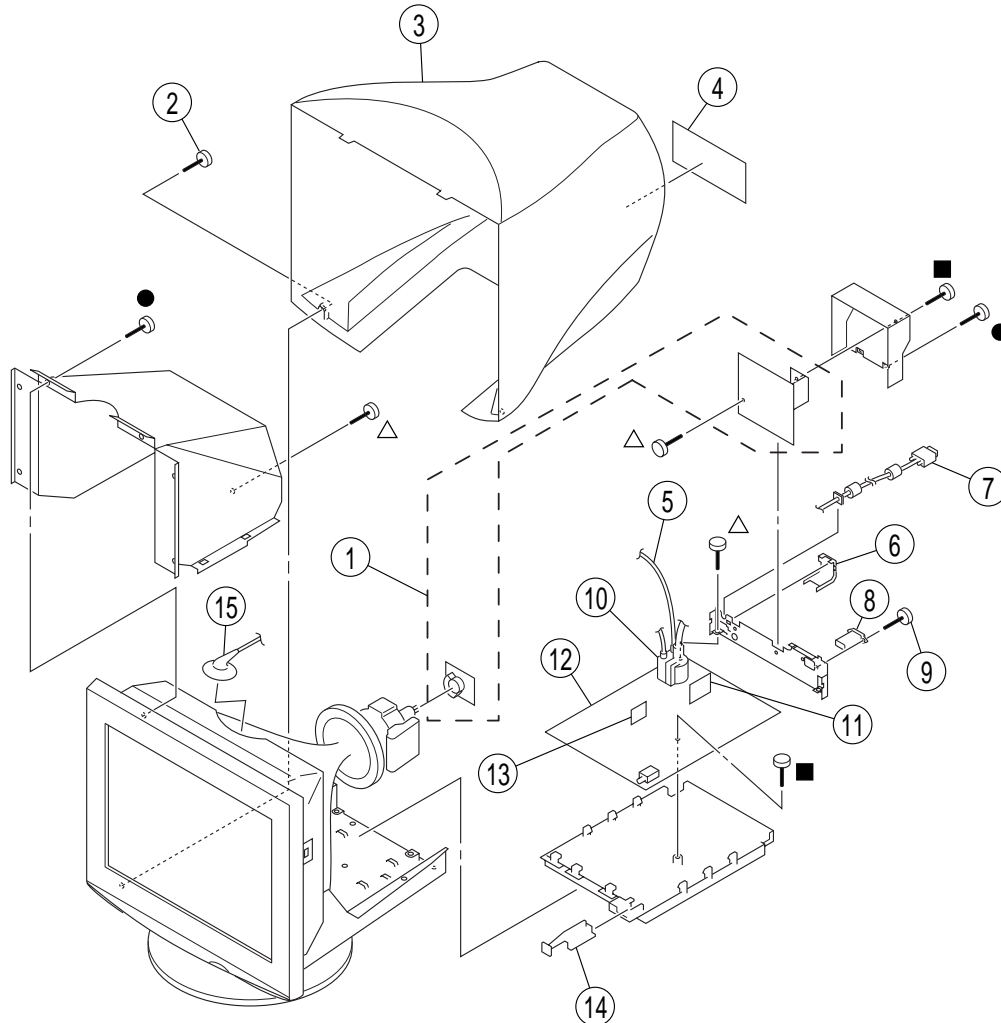
SECTION 5 EXPLODED VIEWS

- Items with no part number and no description are not stocked because they are seldom required for routine service.
- The construction parts of an assembled part are indicated with a collation number in the remark column.
- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

The components identified \triangle marked are critical for safety.
Replace only with the part number specified.

5-1. CHASSIS

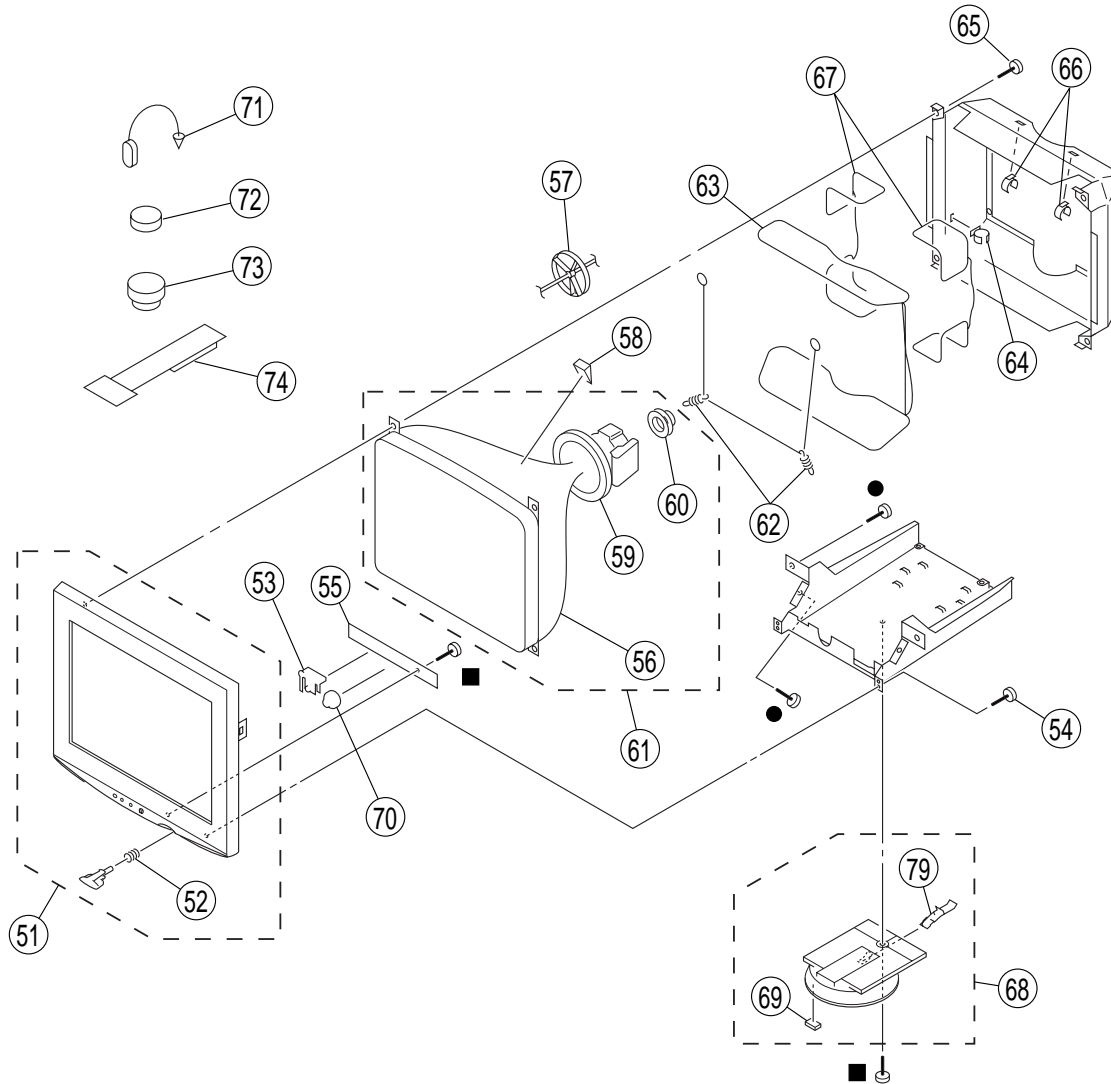
- 7-685-881-09 +BVTT 4X8
- 7-685-647-79 +BVTP 3X10
- △ 7-685-872-09 +BVTT 3X8



REF.NO.	PART NO.	DESCRIPTION	REMARK
1	* A-1632-958-A	A BOARD, COMPLETE	
2	4-039-358-01	SCREW (4X16), (+) BV TAPPING	
3	4-081-551-21	CABINET	
4	* 4-206-534-01	LABEL, INFORMATION	
5	1-900-805-55	WIRE ASSY, FOCUS LEAD	
6	4-081-554-21	COVER, PIG TAIL	
7	1-757-306-71	CABLE WITH CONNECTOR	
8	△ 1-251-382-31	INLET, AC (WITH NOISE FILTER)	
9	4-052-345-01	SCREW, (3X8) (+K), TAPPING	
10	△ 1-453-377-11	TRANSFORMER ASSY, FLYBACK (NX-4703/VQM4)	
11	* A-1391-154-A	N BOARD, COMPLETE	
12	* A-1348-101-A	D BOARD, COMPLETE	
13	* A-1333-141-A	DA BOARD, COMPLETE	
14	4-206-634-01	BAR, EXTENSION	
15	1-251-642-13	CAP ASSY, HIGH-VOLTAGE	

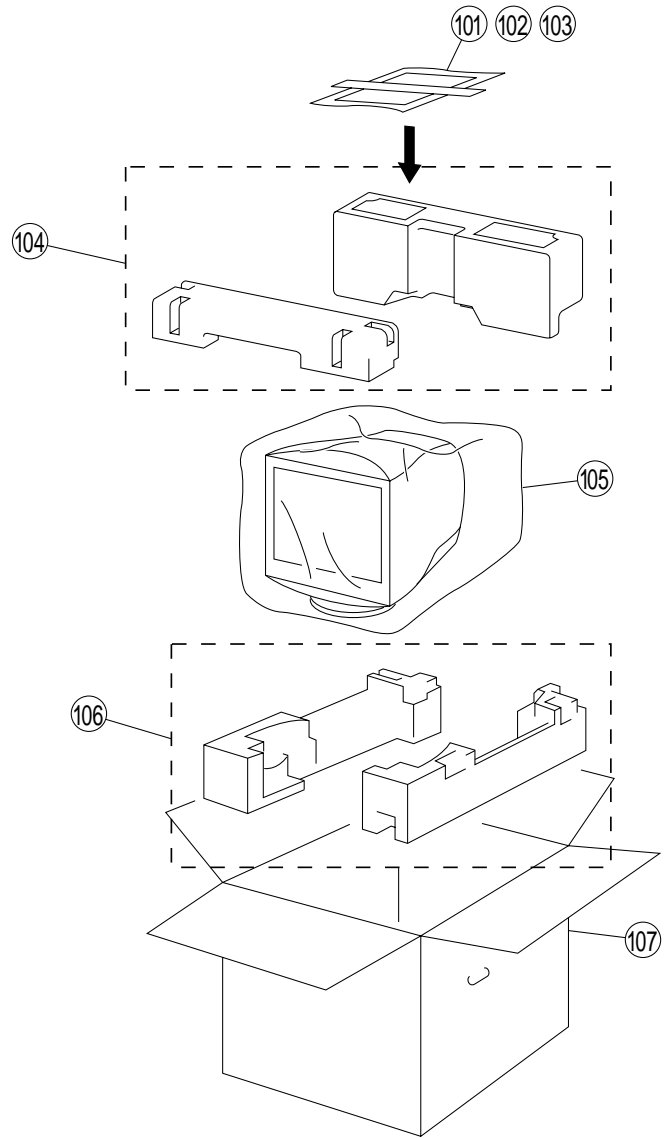
5-2. PICTURE TUBE

- 7-685-881-09 +BVTT 4X8
- 7-685-647-79 +BVTP 3X10



REF.NO.	PART NO.	DESCRIPTION	REMARK
51	X-4200-796-1	BEZEL ASSY	52
52	4-042-593-01	SPRING COMPRESSION	
53	* 4-206-073-01	BUTTON, MENU	
54	4-039-358-01	SCREW (4X16), (+) BV TAPPING	
55	* A-1377-044-A	H1 BOARD, COMPLETE	
56	△ 8-736-413-15	PICTURE TUBE 19TKC (W-ARAS)	
57	4-202-554-11	HOLDER, HV CABLE	
58	2-162-100-21	SPACER, DY	
59	△ 8-451-518-11	DEFLECTION YOKE Y19TKL-M	
60	△ 1-452-923-51	NECK ASSEMBLY	
61	△ 8-734-065-06	ITC ASSY (19TKC-R7)	56, 59, 60
62	* 4-047-316-01	SPRING, EXTENTION	
63	△ 1-419-285-21	COIL, DEGAUSSING	
64	4-071-175-01	HOLDER, DGC	
65	4-203-648-01	SCREW (5), TAPPING	
66	4-041-021-02	HOLDER, DEGAUSE COIL	
67	1-419-129-51	COIL, LANDING CORRECTION	
68	X-4200-797-1	STAND ASSY	
69	* 4-060-533-01	CUSHION	
70	4-206-072-01	JOY STICK (17)	
71	4-308-870-00	CLIP, LEAD WIRE	
72	1-452-032-00	MAGNET, DISK; 10mmf	
73	1-452-094-00	MAGNET, ROTATABLE DISK; 15mmf	
74	4-051-736-21	PIECE A (90), CORRECT	

5-3. PACKING MATERIALS



REF.NO.	PART NO.	DESCRIPTION	REMARK
101	△ 1-782-784-21	CORD SET, POWER	
102	4-204-630-11	BAG, HEAT SEALED	
103	* 4-084-759-21	MANUAL, INSTRUCTION	
104	* 4-081-627-01	CUSHION, UPPER	
105	* 4-041-927-11	BAG, PROTECTION	
106	* 4-081-628-01	CUSHION, LOWER	
107	* 4-206-536-01	INDIVIDUAL CARTON	

SECTION 6

ELECTRICAL PARTS LIST

NOTE:

The components identified ! marked are critical for safety.
Replace only with the part number specified.

When indicating parts by reference number, please include the board name.

- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

RESISTORS

- All resistors are in ohms

CAPACITOR

- MF : μF

COIL

- UH : μH

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
1		A	CAPACITOR		C001	1-162-318-11	CERAMIC 0.001MF 10% 500V			
2		A	CAPACITOR		C002	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
3		A	CAPACITOR		C005	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
4		A	CAPACITOR		C007	1-164-489-11	CERAMIC CHIP 0.22MF 10% 16V			
5		A	CAPACITOR		C009	1-115-871-11	ELECT 1MF 20% 50V			
6		A	CAPACITOR		C011	1-106-220-00	MYLAR 0.1MF 10% 100V			
7		A	CAPACITOR		C012	1-164-489-11	CERAMIC CHIP 0.22MF 10% 16V			
8		A	CAPACITOR		C014	1-128-760-91	ELECT 22MF 20% 100V			
9		A	CAPACITOR		C015	1-107-823-11	CERAMIC CHIP 0.47MF 10% 16V			
10		A	CAPACITOR		C016	1-126-935-11	ELECT 470MF 20% 16V			
11		A	CAPACITOR		C017	1-163-251-11	CERAMIC CHIP 100pF 5% 50V			
12		A	CAPACITOR		C018	1-107-649-11	ELECT 2.2MF 20% 250V			
13		A	CAPACITOR		C019	1-163-235-11	CERAMIC CHIP 22pF 5% 50V			
14		A	CAPACITOR		C021	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
15		A	CAPACITOR		C022	1-126-947-11	ELECT 47MF 20% 10V			
16		A	CAPACITOR		C023	1-164-489-11	CERAMIC CHIP 0.22MF 10% 16V			
17		A	CAPACITOR		C024	1-126-791-11	ELECT 10MF 20% 16V			
18		A	CAPACITOR		C026	1-163-227-11	CERAMIC CHIP 10pF 0.5pF 50V			
19		A	CAPACITOR		C027	1-126-785-11	ELECT 47MF 20% 10V			
20		A	CAPACITOR		C029	1-164-489-11	CERAMIC CHIP 0.22MF 10% 16V			
21		A	CAPACITOR		C031	1-162-318-11	CERAMIC 0.001MF 10% 500V			
22		A	CAPACITOR		C033	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
23		A	CAPACITOR		C035	1-104-574-11	CERAMIC 0.0047MF 10% 2KV			
24		A	CAPACITOR		C036	1-163-243-11	CERAMIC CHIP 47pF 5% 50V			
25		A	CAPACITOR		C037	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
26		A	CAPACITOR		C038	1-163-017-00	CERAMIC CHIP 0.0047MF 10% 50V			
27		A	CAPACITOR		C039	1-115-339-11	CERAMIC CHIP 0.1MF 10% 50V			
28		A	CAPACITOR		C042	1-115-339-11	CERAMIC CHIP 0.1MF 10% 50V			
29		A	CAPACITOR		C043	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
30		A	CAPACITOR		C046	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
31		A	CAPACITOR		C048	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
32		A	CAPACITOR		C050	1-115-339-11	CERAMIC CHIP 0.1MF 10% 50V			
33		A	CAPACITOR		C051	1-115-339-11	CERAMIC CHIP 0.1MF 10% 50V			
34		A	CAPACITOR		C053	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
35		A	CAPACITOR		C054	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
36		A	CAPACITOR		C055	1-163-235-11	CERAMIC CHIP 22pF 5% 50V			
37		A	CAPACITOR		C057	1-126-947-11	ELECT 47MF 20% 10V			
38		A	CAPACITOR		C058	1-163-089-00	CERAMIC CHIP 6pF 0.5pF 50V			
39		A	CAPACITOR		C059	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
40		A	CAPACITOR		C060	1-164-346-11	CERAMIC CHIP 1MF 16V			
41		A	CAPACITOR		C061	1-163-255-11	CERAMIC CHIP 150pF 5% 50V			
42		A	CAPACITOR		C062	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
43		A	CAPACITOR		C063	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
44		A	CAPACITOR		C064	1-126-933-11	ELECT 100MF 20% 16V			
45		A	CAPACITOR		C065	1-126-933-11	ELECT 100MF 20% 16V			
46		A	CAPACITOR		C067	1-107-823-11	CERAMIC CHIP 0.47MF 10% 16V			
47		A	CAPACITOR		C091	1-115-871-11	ELECT 1MF 20% 50V			
48		A	CAPACITOR		C092	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
49		A	CAPACITOR		C101	1-163-227-11	CERAMIC CHIP 10pF 0.5pF 50V			
50		A	CAPACITOR		C106	1-137-857-21	MYLAR 0.47MF 10% 250V			
51		A	CAPACITOR		C111	1-163-251-11	CERAMIC CHIP 100pF 5% 50V			
52		A	CAPACITOR		C112	1-163-224-11	CERAMIC CHIP 7pF 0.25pF 50V			
53		A	CAPACITOR		C123	1-136-189-00	MYLAR 0.1MF 10% 250V			
54		A	CAPACITOR		C130	1-164-489-11	CERAMIC CHIP 0.22MF 10% 16V			
55		A	CAPACITOR		C152	1-126-947-11	ELECT 47MF 20% 25V			
56		A	CAPACITOR		C201	1-163-227-11	CERAMIC CHIP 10pF 0.5pF 50V			
57		A	CAPACITOR		C205	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
58		A	CAPACITOR		C206	1-137-857-21	MYLAR 0.47MF 10% 250V			
59		A	CAPACITOR		C211	1-163-251-11	CERAMIC CHIP 100pF 5% 50V			
60		A	CAPACITOR		C212	1-163-222-11	CERAMIC CHIP 5pF 0.25pF 50V			
61		A	CAPACITOR		C223	1-136-189-00	MYLAR 0.1MF 10% 250V			
62		A	CAPACITOR		C230	1-164-489-11	CERAMIC CHIP 0.22MF 10% 16V			
63		A	CAPACITOR		C252	1-126-947-11	ELECT 47MF 20% 25V			
64		A	CAPACITOR		C301	1-163-227-11	CERAMIC CHIP 10pF 0.5pF 50V			
65		A	CAPACITOR		C305	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
66		A	CAPACITOR		C306	1-137-857-21	MYLAR 0.47MF 10% 250V			
67		A	CAPACITOR		C311	1-163-251-11	CERAMIC CHIP 100pF 5% 50V			
68		A	CAPACITOR		C312	1-163-224-11	CERAMIC CHIP 7pF 0.25pF 50V			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
69		A	CAPACITOR		C323	1-136-189-00	MYLAR 0.1MF 10% 250V			
70		A	CAPACITOR		C330	1-164-489-11	CERAMIC CHIP 0.22MF 10% 16V			
71		A	CAPACITOR		C352	1-126-947-11	ELECT 47MF 20% 25V			
72		A	CONNECTOR		CN303	1-695-915-11	TAB (CONTACTILE)			
73		A	CONNECTOR	*	CN311	1-778-671-11	CONNECTOR, BOARD TO BOARD 10P			
74		A	CONNECTOR		CN313	1-785-120-11	PIN, CONNECTOR (PC BOARD) 9P			
75		A	CONNECTOR	*	CN315	1-778-682-11	PIN, CONNECTOR (PC BOARD) 8P			
76		A	CONNECTOR		CN318	1-764-101-11	PIN, CONNECTOR (PC BOARD) 2P			
77		A	DIODE		D001	8-719-801-78	DIODE 1SS184			
78		A	DIODE		D002	8-719-109-89	ZENER DIODE RD5.6ESB2			
79		A	DIODE		D003	8-719-109-89	ZENER DIODE RD5.6ESB2			
80		A	DIODE		D004	8-719-062-51	DIODE 1PS226-115			
81		A	DIODE		D005	8-719-062-51	DIODE 1PS226-115			
82		A	DIODE		D007	8-719-109-89	ZENER DIODE RD5.6ESB2			
83		A	DIODE		D008	8-719-109-89	ZENER DIODE RD5.6ESB2			
84		A	DIODE		D014	8-719-911-19	DIODE 1SS119-25			
85		A	DIODE		D104	8-719-052-12	DIODE 1SS376TE-17			
86		A	DIODE		D105	8-719-052-12	DIODE 1SS376TE-17			
87		A	DIODE		D106	8-719-052-12	DIODE 1SS376TE-17			
88		A	DIODE		D111	8-719-062-51	DIODE 1PS226-115			
89		A	DIODE		D204	8-719-052-12	DIODE 1SS376TE-17			
90		A	DIODE		D205	8-719-052-12	DIODE 1SS376TE-17			
91		A	DIODE		D206	8-719-052-12	DIODE 1SS376TE-17			
92		A	DIODE		D211	8-719-062-51	DIODE 1PS226-115			
93		A	DIODE		D304	8-719-052-12	DIODE 1SS376TE-17			
94		A	DIODE		D305	8-719-052-12	DIODE 1SS376TE-17			
95		A	DIODE		D306	8-719-052-12	DIODE 1SS376TE-17			
96		A	DIODE		D311	8-719-062-51	DIODE 1PS226-115			
97		A	FERRITE BEAD		FB001	1-414-231-22	FERRITE 0uH			
98		A	FERRITE BEAD		FB002	1-414-231-22	FERRITE 0uH			
99		A	FERRITE BEAD		FB003	1-412-911-11	FERRITE 1.1uH			
100		A	FERRITE BEAD		FB004	1-412-911-11	FERRITE 1.1uH			
101		A	FERRITE BEAD		FB005	1-412-911-11	FERRITE 1.1uH			
102		A	COIL		FB102	1-469-965-21	INDUCTOR 0uH			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
103		A	COIL		FB103	1-469-965-21	INDUCTOR 0uH			
104		A	FERRITE BEAD		FB104	1-412-911-11	FERRITE 1.1uH			
105		A	FERRITE BEAD		FB110	1-412-911-11	FERRITE 1.1uH			
106		A	COIL		FB202	1-469-965-21	INDUCTOR 0uH			
107		A	COIL		FB203	1-469-965-21	INDUCTOR 0uH			
108		A	FERRITE BEAD		FB210	1-412-911-11	FERRITE 1.1uH			
109		A	COIL		FB302	1-469-965-21	INDUCTOR 0uH			
110		A	COIL		FB303	1-469-965-21	INDUCTOR 0uH			
111		A	FERRITE BEAD		FB310	1-412-911-11	FERRITE 1.1uH			
112		A	IC		IC001	6-700-496-01	IC M61314SP			
113		A	IC		IC002	8-759-824-97	IC LM2412T			
114		A	IC		IC003	6-700-723-01	IC CXD9164MTR			
115		A	IC		IC004	8-749-019-80	IC H8D3095			
116		A	IC		IC005	8-759-058-60	IC TC7SU04FU(TE85R)			
117		A	IC		IC006	8-759-584-98	IC SN74AHCT04NSR			
118		A	IC		IC009	8-759-640-39	IC BR24C02F-WE2			
119		A	IC		IC011	8-759-592-79	IC BA00AST-V5			
120		A	SOCKET	!	J001	1-451-524-11	SOCKET, PICTURE TUBE			
121		A	CHIP CONDUCTOR		JR1	1-216-296-11	SHORT 0			
122		A	CHIP CONDUCTOR		JR2	1-216-295-91	SHORT 0			
123		A	CHIP CONDUCTOR		JR3	1-216-296-11	SHORT 0			
124		A	CHIP CONDUCTOR		JR4	1-216-296-11	SHORT 0			
125		A	CHIP CONDUCTOR		JR5	1-216-296-11	SHORT 0			
126		A	CHIP CONDUCTOR		JR6	1-216-296-11	SHORT 0			
127		A	CHIP CONDUCTOR		JR7	1-216-296-11	SHORT 0			
128		A	CHIP CONDUCTOR		JR8	1-216-296-11	SHORT 0			
129		A	CHIP CONDUCTOR		JR10	1-216-296-11	SHORT 0			
130		A	CHIP CONDUCTOR		JR11	1-216-295-91	SHORT 0			
131		A	CHIP CONDUCTOR		JR12	1-216-296-11	SHORT 0			
132		A	CHIP CONDUCTOR		JR13	1-216-295-91	SHORT 0			
133		A	CHIP CONDUCTOR		JR14	1-216-295-91	SHORT 0			
134		A	CHIP CONDUCTOR		JR15	1-216-295-91	SHORT 0			
135		A	CHIP CONDUCTOR		JR16	1-216-296-11	SHORT 0			
136		A	CHIP CONDUCTOR		JR17	1-216-296-11	SHORT 0			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
137		A	COIL		L001	1-412-537-81	INDUCTOR 100uH			
138		A	COIL		L002	1-412-549-11	INDUCTOR 1mH			
139		A	COIL		L003	1-412-537-81	INDUCTOR 100uH			
140		A	COIL		L004	1-412-529-81	INDUCTOR 22uH			
141		A	COIL		L005	1-412-537-81	INDUCTOR 100uH			
142		A	COIL		L006	1-412-537-81	INDUCTOR 100uH			
143		A	COIL		L007	1-412-537-81	INDUCTOR 100uH			
144		A	COIL		L008	1-412-537-81	INDUCTOR 100uH			
145		A	TRANSISTOR		Q004	8-729-025-28	TRANSISTOR 2SK1828			
146		A	TRANSISTOR		Q005	8-729-025-28	TRANSISTOR 2SK1828			
147		A	RESISTOR		R001	1-216-077-91	RES-CHIP 15K 5% 1/10W			
148		A	RESISTOR		R002	1-216-077-91	RES-CHIP 15K 5% 1/10W			
149		A	RESISTOR		R003	1-216-077-91	RES-CHIP 15K 5% 1/10W			
150		A	RESISTOR		R006	1-216-041-00	RES-CHIP 470 5% 1/10W			
151		A	RESISTOR		R007	1-216-025-11	RES-CHIP 100 5% 1/10W			
152		A	RESISTOR		R011	1-216-057-00	RES-CHIP 2.2K 5% 1/10W			
153		A	RESISTOR		R012	1-216-057-00	RES-CHIP 2.2K 5% 1/10W			
154		A	RESISTOR		R013	1-216-025-11	RES-CHIP 100 5% 1/10W			
155		A	RESISTOR		R014	1-216-025-11	RES-CHIP 100 5% 1/10W			
156		A	RESISTOR		R017	1-216-025-11	RES-CHIP 100 5% 1/10W			
157		A	RESISTOR		R018	1-216-025-11	RES-CHIP 100 5% 1/10W			
158		A	RESISTOR		R020	1-216-025-11	RES-CHIP 100 5% 1/10W			
159		A	RESISTOR		R021	1-216-025-11	RES-CHIP 100 5% 1/10W			
160		A	RESISTOR		R023	1-216-049-11	RES-CHIP 1K 5% 1/10W			
161		A	RESISTOR		R024	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
162		A	RESISTOR		R025	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
163		A	RESISTOR		R027	1-216-017-91	RES-CHIP 47 5% 1/10W			
164		A	RESISTOR		R028	1-216-017-91	RES-CHIP 47 5% 1/10W			
165		A	RESISTOR		R031	1-216-077-91	RES-CHIP 15K 5% 1/10W			
166		A	RESISTOR		R032	1-216-025-11	RES-CHIP 100 5% 1/10W			
167		A	RESISTOR		R033	1-208-774-11	METAL CHIP 470 0.5% 1/10W			
168		A	RESISTOR		R034	1-216-055-00	RES-CHIP 1.8K 5% 1/10W			
169		A	RESISTOR		R040	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
170		A	RESISTOR		R041	1-216-073-91	RES-CHIP 10K 5% 1/10W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
171		A	CHIP CONDUCTOR		R046	1-216-295-91	SHORT 0			
172		A	CHIP CONDUCTOR		R047	1-216-295-91	SHORT 0			
173		A	RESISTOR		R052	1-259-884-11	CARBON 4.7M 5% 1/4W			
174		A	RESISTOR		R053	1-216-017-91	RES-CHIP 47 5% 1/10W			
175		A	CHIP CONDUCTOR		R057	1-216-295-91	SHORT 0			
176		A	RESISTOR		R059	1-216-057-00	RES-CHIP 2.2K 5% 1/10W			
177		A	RESISTOR		R061	1-249-441-11	CARBON 100K 5% 1/4W			
178		A	RESISTOR		R062	1-247-895-91	CARBON 470K 5% 1/4W			
179		A	RESISTOR		R063	1-247-895-91	CARBON 470K 5% 1/4W			
180		A	RESISTOR		R064	1-260-127-11	CARBON 220K 5% 1/2W			
181		A	RESISTOR		R078	1-208-799-11	METAL CHIP 5.1K 0.5% 1/10W			
182		A	RESISTOR		R079	1-208-794-11	METAL CHIP 3.3K 0.5% 1/10W			
183		A	RESISTOR		R080	1-208-792-11	METAL CHIP 2.7K 0.5% 1/10W			
184		A	RESISTOR		R082	1-216-369-00	METAL OXIDE 1 5% 2W			
185		A	RESISTOR		R093	1-216-041-00	RES-CHIP 470 5% 1/10W			
186		A	RESISTOR		R098	1-216-089-91	RES-CHIP 47K 5% 1/10W			
187		A	RESISTOR		R104	1-216-059-00	RES-CHIP 2.7K 5% 1/10W			
188		A	RESISTOR		R106	1-216-689-11	RES-CHIP 39K 5% 1/10W			
189		A	RESISTOR		R107	1-216-085-91	RES-CHIP 33K 5% 1/10W			
190		A	RESISTOR		R109	1-216-121-11	RES-CHIP 1M 5% 1/10W			
191		A	RESISTOR		R110	1-216-049-11	RES-CHIP 1K 5% 1/10W			
192		A	RESISTOR		R111	1-249-403-11	CARBON 68 5% 1/4W			
193		A	RESISTOR		R117	1-216-017-91	RES-CHIP 47 5% 1/10W			
194		A	RESISTOR		R122	1-216-121-11	RES-CHIP 1M 5% 1/10W			
195		A	RESISTOR		R130	1-247-807-31	CARBON 100 5% 1/4W			
196		A	COIL		R133	1-469-965-21	INDUCTOR 0uH			
197		A	RESISTOR		R151	1-219-742-11	CARBON 47 5% 1/2W			
198		A	RESISTOR		R161	1-215-394-00	METAL 75 1% 1/4W			
199		A	RESISTOR		R163	1-216-025-11	RES-CHIP 100 5% 1/10W			
200		A	RESISTOR		R204	1-216-059-00	RES-CHIP 2.7K 5% 1/10W			
201		A	RESISTOR		R206	1-216-689-11	RES-CHIP 39K 5% 1/10W			
202		A	RESISTOR		R207	1-216-085-91	RES-CHIP 33K 5% 1/10W			
203		A	RESISTOR		R209	1-216-121-11	RES-CHIP 1M 5% 1/10W			
204		A	RESISTOR		R210	1-216-049-11	RES-CHIP 1K 5% 1/10W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
205		A	RESISTOR		R211	1-249-403-11	CARBON 68 5% 1/4W			
206		A	RESISTOR		R217	1-216-017-91	RES-CHIP 47 5% 1/10W			
207		A	RESISTOR		R222	1-216-121-11	RES-CHIP 1M 5% 1/10W			
208		A	RESISTOR		R230	1-247-807-31	CARBON 100 5% 1/4W			
209		A	COIL		R233	1-469-965-21	INDUCTOR 0uH			
210		A	RESISTOR		R251	1-219-742-11	CARBON 47 5% 1/2W			
211		A	RESISTOR		R261	1-215-394-00	METAL 75 1% 1/4W			
212		A	RESISTOR		R263	1-216-025-11	RES-CHIP 100 5% 1/10W			
213		A	RESISTOR		R304	1-216-059-00	RES-CHIP 2.7K 5% 1/10W			
214		A	RESISTOR		R306	1-216-689-11	RES-CHIP 39K 5% 1/10W			
215		A	RESISTOR		R307	1-216-085-91	RES-CHIP 33K 5% 1/10W			
216		A	RESISTOR		R309	1-216-121-11	RES-CHIP 1M 5% 1/10W			
217		A	RESISTOR		R310	1-216-061-91	RES-CHIP 3.3K 5% 1/10W			
218		A	RESISTOR		R311	1-249-403-11	CARBON 68 5% 1/4W			
219		A	RESISTOR		R317	1-216-013-00	RES-CHIP 33 5% 1/10W			
220		A	RESISTOR		R322	1-216-121-11	RES-CHIP 1M 5% 1/10W			
221		A	RESISTOR		R330	1-247-807-31	CARBON 100 5% 1/4W			
222		A	COIL		R333	1-469-965-21	INDUCTOR 0uH			
223		A	RESISTOR		R351	1-219-742-11	CARBON 47 5% 1/2W			
224		A	RESISTOR		R361	1-215-394-00	METAL 75 1% 1/4W			
225		A	RESISTOR		R363	1-216-025-11	RES-CHIP 100 5% 1/10W			
226		A	SPARK GAP		SG001	1-519-422-11	GAP, SPARK			
227		A	SPARK GAP		SG002	1-576-354-21	GAP, SPARK			
228		A	SPARK GAP		SG101	1-576-354-21	GAP, SPARK			
229		A	SPARK GAP		SG201	1-576-354-21	GAP, SPARK			
230		A	SPARK GAP		SG301	1-576-354-21	GAP, SPARK			
231		A	CRYSTAL		X001	1-760-682-21	VIBRATOR, CRYSTAL (24.5MHz)			
232		D	CAPACITOR		C401	1-128-730-91	ELECT 470MF 20% 25V			
233		D	CAPACITOR		C402	1-137-401-11	MYLAR 0.22MF 10% 100V			
234		D	CAPACITOR		C403	1-128-749-91	ELECT 220MF 20% 50V			
235		D	CAPACITOR		C404	1-128-730-91	ELECT 470MF 20% 25V			
236		D	CAPACITOR		C405	1-163-009-91	CERAMIC CHIP 0.001MF 10% 50V			
237		D	CAPACITOR		C406	1-137-366-11	MYLAR 0.0022MF 5% 50V			
238		D	CAPACITOR		C407	1-163-019-00	CERAMIC CHIP 0.0068MF 10% 50V			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
239		D	CAPACITOR		C408	1-163-222-11	CERAMIC CHIP 5pF 0.25pF 50V			
240		D	CAPACITOR		C500	1-163-259-91	CERAMIC CHIP 220pF 5% 50V			
241		D	CAPACITOR		C503	1-130-495-00	MYLAR 0.1MF 5% 50V			
242		D	CAPACITOR		C504	1-163-017-00	CERAMIC CHIP 0.0047MF 10% 50V			
243		D	CAPACITOR		C505	1-126-949-11	ELECT 220MF 20% 35V			
244		D	CAPACITOR		C506	1-127-810-51	ELECT MELF 22MF 20% 250V			
245		D	CAPACITOR		C507	1-136-187-11	MYLAR 0.047MF 10% 250V			
246		D	CAPACITOR		C508	1-137-718-11	FILM 4300pF 3% 1.8KV			
247		D	CAPACITOR		C509	1-107-444-11	CERAMIC 100pF 5% 2KV			
248		D	CAPACITOR		C510	1-136-684-51	MYLAR 0.0022MF 10% 100V			
249		D	CAPACITOR		C511	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
250		D	CAPACITOR		C512	1-163-005-91	CERAMIC CHIP 470pF 10% 50V			
251		D	CAPACITOR		C513	1-163-038-91	CERAMIC CHIP 0.1MF 25V			
252		D	CAPACITOR		C514	1-163-017-00	CERAMIC CHIP 0.0047MF 10% 50V			
253		D	CAPACITOR		C516	1-163-259-91	CERAMIC CHIP 220pF 5% 50V			
254		D	CAPACITOR		C517	1-137-150-11	MYLAR 0.01MF 10% 100V			
255		D	CAPACITOR		C518	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
256		D	CAPACITOR		C519	1-126-935-11	ELECT 470MF 20% 16V			
257		D	CAPACITOR		C520	1-163-005-91	CERAMIC CHIP 470pF 10% 50V			
258		D	CAPACITOR		C521	1-130-471-00	MYLAR 0.001MF 5% 50V			
259		D	CAPACITOR		C522	1-128-726-91	ELECT 47MF 20% 25V			
260		D	CAPACITOR		C534	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
261		D	CAPACITOR		C535	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
262		D	CAPACITOR		C536	1-107-665-11	ELECT 0.47MF 20% 400V			
263		D	CAPACITOR		C537	1-165-693-11	FILM 0.2MF 3 400V			
264		D	CAPACITOR		C538	1-107-651-11	ELECT 4.7MF 20% 250V			
265		D	CAPACITOR		C539	1-115-356-11	FILM 1.2MF 5% 250V			
266		D	CAPACITOR		C540	1-128-726-91	ELECT 47MF 20% 25V			
267		D	CAPACITOR		C541	1-117-669-31	FILM 0.68MF 5% 250V			
268		D	CAPACITOR		C542	1-164-346-11	CERAMIC CHIP 1MF 16V			
269		D	CAPACITOR		C543	1-117-665-11	FILM 0.33MF 5% 250V			
270		D	CAPACITOR		C544	1-164-005-11	CERAMIC CHIP 0.47MF 16V			
271		D	CAPACITOR		C545	1-117-661-11	FILM 0.15MF 5% 250V			
272		D	CAPACITOR		C546	1-164-222-91	CERAMIC CHIP 0.22MF 25V			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
273		D	CAPACITOR		C547	1-136-060-00	FILM 0.047MF 5% 400V			
274		D	CAPACITOR		C548	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
275		D	CAPACITOR		C552	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
276		D	CAPACITOR		C557	1-126-947-11	ELECT 47MF 20% 25V			
277		D	CAPACITOR		C559	1-163-038-91	CERAMIC CHIP 0.1MF 25V			
278		D	CAPACITOR		C562	1-107-882-11	ELECT 100MF 20% 16V			
279		D	CAPACITOR		C563	1-164-646-11	CERAMIC 2200pF 10% 500V			
280		D	CAPACITOR		C564	1-107-823-11	CERAMIC CHIP 0.47MF 10% 16V			
281		D	CAPACITOR		C576	1-163-243-11	CERAMIC CHIP 47pF 5% 50V			
282		D	CAPACITOR		C582	1-163-809-11	CERAMIC CHIP 0.047MF 10% 25V			
283		D	CAPACITOR		C601	1-136-189-00	MYLAR 0.1MF 10% 250V			
284		D	CAPACITOR		C602	1-115-339-11	CERAMIC CHIP 0.1MF 10% 50V			
285		D	CAPACITOR		C604	1-126-947-11	ELECT 47MF 20% 25V			
286		D	CAPACITOR	!	C605	1-113-926-11	CERAMIC 0.0047MF 20% 125V			
287		D	CAPACITOR	!	C606	1-113-926-11	CERAMIC 0.0047MF 20% 125V			
288		D	CAPACITOR		C607	1-128-563-11	ELECT 100MF 20% 100V			
289		D	CAPACITOR		C608	1-115-339-11	CERAMIC CHIP 0.1MF 10% 50V			
290		D	CAPACITOR		C609	1-113-907-51	CERAMIC 0.0022MF 20% 250V			
291		D	CAPACITOR		C610	1-162-116-00	CERAMIC 680pF 10% 2KV			
292		D	CAPACITOR		C611	1-117-753-11	ELECT(BLOCK) 470MF 20% 450V			
293		D	CAPACITOR		C612	1-131-985-21	FILM 0.033MF 5% 250V			
294		D	CAPACITOR		C613	1-126-947-11	ELECT 47MF 20% 25V			
295		D	CAPACITOR		C614	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
296		D	CAPACITOR		C615	1-163-037-11	CERAMIC CHIP 0.022MF 10% 50V			
297		D	CAPACITOR		C616	1-102-228-00	CERAMIC 470pF 10% 500V			
298		D	CAPACITOR		C617	1-162-116-00	CERAMIC 680pF 10% 2KV			
299		D	CAPACITOR		C618	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
300		D	CAPACITOR		C619	1-163-019-00	CERAMIC CHIP 0.0068MF 10% 50V			
301		D	CAPACITOR		C620	1-126-947-11	ELECT 47MF 20% 25V			
302		D	CAPACITOR		C621	1-131-723-21	ELECT(BLOCK) 220MF 20% 250V			
303		D	CAPACITOR		C622	1-163-009-91	CERAMIC CHIP 0.001MF 10% 50V			
304		D	CAPACITOR		C623	1-128-763-91	ELECT 100MF 20% 100V			
305		D	CAPACITOR		C624	1-104-666-11	ELECT 220MF 20% 25V			
306		D	CAPACITOR		C625	1-115-789-11	ELECT 0.001F 20% 25V			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
307		D	CAPACITOR		C626	1-115-791-11	ELECT 0.0018F 20% 25V			
308		D	CAPACITOR		C627	1-115-789-11	ELECT 0.001F 20% 25V			
309		D	CAPACITOR		C628	1-128-548-11	ELECT 4700MF 20% 25V			
310		D	CAPACITOR		C629	1-126-965-91	ELECT 22MF 20% 50V			
311		D	CAPACITOR		C630	1-126-947-11	ELECT 47MF 20% 25V			
312		D	CAPACITOR		C631	1-128-526-91	ELECT 100MF 20% 25V			
313		D	CAPACITOR		C632	1-104-653-91	ELECT 220MF 20% 16V			
314		D	CAPACITOR		C634	1-126-934-11	ELECT 220MF 20% 10V			
315		D	CAPACITOR		C635	1-126-934-11	ELECT 220MF 20% 10V			
316		D	CAPACITOR	!	C636	1-113-900-11	CERAMIC 470pF 10% 250V			
317		D	CAPACITOR	!	C637	1-113-900-11	CERAMIC 470pF 10% 250V			
318		D	CAPACITOR	!	C638	1-104-708-11	FILM 0.47MF 20% 275V			
319		D	CAPACITOR	!	C639	1-104-708-11	FILM 0.47MF 20% 275V			
320		D	CAPACITOR		C640	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
321		D	CAPACITOR		C641	1-163-007-11	CERAMIC CHIP 680pF 10% 50V			
322		D	CAPACITOR		C642	1-163-005-91	CERAMIC CHIP 470pF 10% 50V			
323		D	CAPACITOR		C644	1-136-187-11	MYLAR 0.047MF 10% 250V			
324		D	CAPACITOR		C645	1-126-947-11	ELECT 47MF 20% 25V			
325		D	CAPACITOR		C646	1-107-674-91	ELECT 0.47MF 20% 450V			
326		D	CAPACITOR		C647	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
327		D	CAPACITOR		C648	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
328		D	CAPACITOR		C649	1-126-929-11	ELECT 4700MF 20% 10V			
329		D	CAPACITOR		C650	1-162-117-00	CERAMIC 100pF 10% 500V			
330		D	CAPACITOR		C651	1-164-346-11	CERAMIC CHIP 1MF 16V			
331		D	CAPACITOR		C652	1-126-964-11	ELECT 10MF 20% 50V			
332		D	CAPACITOR		C653	1-126-943-11	ELECT 2200MF 20% 25V			
333		D	CAPACITOR		C654	1-104-666-11	ELECT 220MF 20% 25V			
334		D	CAPACITOR		C657	1-162-318-11	CERAMIC 0.001MF 10% 500V			
335		D	CAPACITOR		C701	1-163-003-11	CERAMIC CHIP 330pF 10% 50V			
336		D	CAPACITOR		C703	1-163-003-11	CERAMIC CHIP 330pF 10% 50V			
337		D	CAPACITOR		C704	1-137-150-11	MYLAR 0.01MF 5% 50V			
338		D	CAPACITOR		C705	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
339		D	CAPACITOR		C706	1-137-150-11	MYLAR 0.01MF 5% 50V			
340		D	CAPACITOR		C707	1-104-666-11	ELECT 220MF 20% 25V			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
341		D	CAPACITOR		C708	1-104-666-11	ELECT 220MF 20% 25V			
342		D	CAPACITOR		C711	1-163-239-11	CERAMIC CHIP 33pF 5% 50V			
343		D	CAPACITOR		C712	1-163-239-11	CERAMIC CHIP 33pF 5% 50V			
344		D	CAPACITOR		C713	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
345		D	CAPACITOR		C714	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
346		D	CAPACITOR		C718	1-163-038-91	CERAMIC CHIP 0.1MF 25V			
347		D	CAPACITOR		C719	1-163-038-91	CERAMIC CHIP 0.1MF 25V			
348		D	CAPACITOR		C720	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
349		D	CAPACITOR		C721	1-128-562-11	ELECT 47MF 20% 100V			
350		D	CAPACITOR		C723	1-128-560-11	ELECT 22MF 20% 100V			
351		D	CAPACITOR		C724	1-162-134-11	CERAMIC 470pF 10% 2KV			
352		D	CAPACITOR		C726	1-163-038-91	CERAMIC CHIP 0.1MF 25V			
353		D	CAPACITOR		C727	1-163-038-91	CERAMIC CHIP 0.1MF 25V			
354		D	CAPACITOR		C730	1-163-009-91	CERAMIC CHIP 0.001MF 10% 50V			
355		D	CAPACITOR		C734	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
356		D	CAPACITOR		C736	1-126-967-11	ELECT 47MF 20% 50V			
357		D	CAPACITOR		C737	1-126-967-11	ELECT 47MF 20% 50V			
358		D	CAPACITOR		C738	1-136-169-00	FILM 0.22MF 5% 50V			
359		D	CAPACITOR		C761	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
360		D	CAPACITOR		C901	1-163-809-11	CERAMIC CHIP 0.047MF 10% 25V			
361		D	CAPACITOR		C902	1-163-009-91	CERAMIC CHIP 0.001MF 10% 50V			
362		D	CAPACITOR		C903	1-163-259-91	CERAMIC CHIP 220pF 5% 50V			
363		D	CAPACITOR		C904	1-126-947-11	ELECT 47MF 20% 25V			
364		D	CAPACITOR		C905	1-163-259-91	CERAMIC CHIP 220pF 5% 50V			
365		D	CAPACITOR		C906	1-137-372-11	MYLAR 0.022MF 5% 50V			
366		D	CAPACITOR		C907	1-137-150-11	MYLAR 0.01MF 10% 100V			
367		D	CAPACITOR		C908	1-137-401-11	MYLAR 0.22MF 10% 100V			
368		D	CAPACITOR		C909	1-106-375-12	MYLAR 0.022MF 10% 100V			
369		D	CAPACITOR		C910	1-162-117-00	CERAMIC 100pF 10% 500V			
370		D	CAPACITOR		C913	1-135-842-51	ELECT 47MF 20% 250V			
371		D	CAPACITOR		C915	1-137-867-11	FILM 0.00047MF 5% 250V			
372		D	CAPACITOR		C916	1-117-665-11	FILM 0.33MF 5% 250V			
373		D	CAPACITOR		C918	1-117-629-11	FILM 2700pF 3% 1.2KV			
374		D	CAPACITOR		C919	1-115-349-51	CERAMIC 0.01MF 2KV			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
375		D	CAPACITOR		C920	1-115-349-51	CERAMIC 0.01MF 2KV			
376		D	CAPACITOR		C921	1-163-038-91	CERAMIC CHIP 0.1MF 25V			
377		D	CAPACITOR		C923	1-126-959-11	ELECT 0.47MF 20% 50V			
378		D	CAPACITOR		C929	1-126-963-11	ELECT 4.7MF 20% 50V			
379		D	CAPACITOR		C930	1-136-169-00	FILM 0.22MF 5% 50V			
380		D	CAPACITOR		C932	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
381		D	CAPACITOR		C933	1-126-947-11	ELECT 47MF 20% 25V			
382		D	CAPACITOR		C935	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
383		D	CAPACITOR		C936	1-163-009-91	CERAMIC CHIP 0.001MF 10% 50V			
384		D	CAPACITOR		C937	1-126-961-11	ELECT 2.2MF 20% 50V			
385		D	CAPACITOR		C938	1-126-935-11	ELECT 470MF 20% 16V			
386		D	CAPACITOR		C939	1-137-105-11	MYLAR 0.01MF 10% 250V			
387		D	CAPACITOR		C1623	1-163-038-91	CERAMIC CHIP 0.1MF 25V			
388		D	CAPACITOR		C1627	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
389		D	CAPACITOR		C1629	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
390		D	CAPACITOR		C1630	1-163-038-91	CERAMIC CHIP 0.1MF 25V			
391		D	CAPACITOR		C1631	1-163-038-91	CERAMIC CHIP 0.1MF 25V			
392		D	CONNECTOR		CN501	1-793-239-11	PIN, CONNECTOR (PC BOARD) 6P			
393		D	CONNECTOR	*	CN600	1-691-960-11	PIN, CONNECTOR (PC BOARD) 3P			
394		D	CONNECTOR	*	CN601	1-580-689-11	PIN, CONNECTOR (PC BOARD) 4P			
395		D	CONNECTOR		CN604	1-770-724-11	CONNECTOR, BOARD TO BOARD 9P			
396		D	CONNECTOR		CN904	1-695-915-11	TAB (CONTACTILE)			
397		D	CONNECTOR	*	CN1101	1-508-879-11	BASE POST 4P			
398		D	CONNECTOR		CN1102	1-766-921-11	CONNECTOR, BOARD TO BOARD 10P			
399		D	CONNECTOR	*	CN1103	1-564-509-11	PLUG, CONNECTOR 6P			
400		D	CONNECTOR	*	CN1602	1-564-506-11	PLUG, CONNECTOR 3P			
401		D	DIODE		D401	8-719-979-58	DIODE EGP10D			
402		D	DIODE		D405	8-719-109-85	ZENER DIODE RD5.1ESB2			
403		D	DIODE		D501	8-719-110-47	ZENER DIODE RD18ESB			
404		D	DIODE		D502	8-719-981-00	DIODE ERC81-004			
405		D	DIODE		D503	8-719-110-47	ZENER DIODE RD18ESB			
406		D	DIODE		D504	8-719-061-21	DIODE FMQ-G5FMS			
407		D	DIODE		D505	8-719-052-86	DIODE D2L40-TA			
408		D	DIODE		D506	8-719-062-89	ZENER DIODE HZS5B2-TE			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
409		D	DIODE		D507	8-719-979-58	DIODE EGP10D			
410		D	DIODE		D508	8-719-032-11	DIODE D1NS4-TR			
411		D	DIODE		D510	8-719-082-50	DIODE 11DF2N-TA2B2			
412		D	DIODE		D516	8-719-052-90	DIODE D1NL40-TA2			
413		D	DIODE		D517	8-719-082-50	DIODE 11DF2N-TA2B2			
414		D	DIODE		D520	8-719-911-19	DIODE 1SS119-25			
415		D	DIODE		D521	8-719-911-19	DIODE 1SS119-25			
416		D	DIODE		D601	8-719-110-08	ZENER DIODE RD8.2ES-B2			
417		D	DIODE		D602	8-719-110-36	ZENER DIODE RD13ES-B2			
418		D	DIODE		D603	8-719-404-50	DIODE MA111-TX			
419		D	DIODE		D604	8-719-110-49	ZENER DIODE RD18ES-B2			
420		D	DIODE		D605	8-719-033-53	ZENER DIODE RD6.8SB2-T1			
421		D	DIODE	!	D606	8-719-068-00	DIODE ERC04-06SE			
422		D	DIODE		D607	8-719-404-50	DIODE MA111-TX			
423		D	DIODE		D608	8-719-991-33	DIODE 1SS133T-77			
424		D	DIODE		D609	8-719-053-19	DIODE UF4007G23			
425		D	DIODE		D610	8-719-921-40	ZENER DIODE MTZJ-4.7C			
426		D	DIODE		D611	8-719-053-19	DIODE UF4007G23			
427		D	DIODE		D612	8-719-110-49	ZENER DIODE RD18ES-B2			
428		D	DIODE		D613	8-719-300-76	DIODE RH-1A			
429		D	DIODE		D614	8-719-067-68	DIODE FMC-26UA			
430		D	DIODE		D615	8-719-053-19	DIODE UF4007G23			
431		D	DIODE		D616	8-719-076-20	DIODE BT149G-412-OT359			
432		D	DIODE		D617	8-719-991-33	DIODE 1SS133T-77			
433		D	DIODE		D618	8-719-069-63	DIODE ERB38-06V1			
434		D	DIODE		D619	8-719-058-38	DIODE FMN-G12S			
435		D	DIODE		D620	8-719-510-41	DIODE D10SC9M			
436		D	DIODE		D621	8-719-032-12	DIODE D1NS6			
437		D	DIODE		D622	8-719-074-79	DIODE YG911S2R			
438		D	DIODE	!	D623	8-719-068-00	DIODE ERC04-06SE			
439		D	DIODE		D624	8-719-404-50	DIODE MA111-TX			
440		D	DIODE	!	D625	8-719-510-53	DIODE D4SB60L			
441		D	DIODE		D626	8-719-991-33	DIODE 1SS133T-77			
442		D	DIODE		D627	8-719-911-19	DIODE 1SS119-25			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
443		D	DIODE		D628	8-719-991-33	DIODE 1SS133T-77			
444		D	DIODE		D629	8-719-404-50	DIODE MA111-TX			
445		D	DIODE		D630	8-719-110-41	ZENER DIODE RD15ES-B2			
446		D	DIODE		D631	8-719-300-76	DIODE RH-1A			
447		D	DIODE		D632	8-719-300-76	DIODE RH-1A			
448		D	DIODE		D633	8-719-083-83	ZENER DIODE UDZS-TE17-15B			
449		D	DIODE		D634	8-719-083-83	ZENER DIODE UDZS-TE17-15B			
450		D	DIODE		D635	8-719-032-11	DIODE D1NS4-TR			
451		D	DIODE		D636	8-719-158-49	ZENER DIODE RD12SB2			
452		D	DIODE		D639	8-719-109-72	ZENER DIODE RD3.9ES-B2			
453		D	DIODE		D701	8-719-911-19	DIODE 1SS119-25			
454		D	DIODE		D702	8-719-911-19	DIODE 1SS119-25			
455		D	DIODE		D703	8-719-911-19	DIODE 1SS119-25			
456		D	DIODE		D902	8-719-110-08	ZENER DIODE RD8.2ES-B2			
457		D	DIODE		D906	8-719-977-40	ZENER DIODE DTZ13B			
458		D	DIODE		D907	8-719-052-86	DIODE D2L40-TA			
459		D	DIODE		D909	8-719-110-47	ZENER DIODE RD18ESB			
460		D	DIODE		D910	8-719-028-72	DIODE RGP02-17EL-6433			
461		D	DIODE		D911	8-719-018-82	DIODE RGP02-20EL-6394			
462		D	DIODE		D912	8-719-110-42	ZENER DIODE RD15ES-B3			
463		D	DIODE		D914	8-719-970-83	DIODE HSS82-TJ			
464		D	DIODE		D917	8-719-110-03	ZENER DIODE RD7.5ESB2			
465		D	DIODE		D918	8-719-404-50	DIODE MA111-TX			
466		D	DIODE		D919	8-719-069-54	ZENER DIODE UdzSTE-175.1B			
467		D	DIODE		D920	8-719-977-28	ZENER DIODE DTZ10B			
468		D	DIODE		D923	8-719-404-50	DIODE MA111-TX			
469		D	FUSE	!	F601	1-576-233-11	FUSE (H.B.C.) (6.3A/250V)			
470		D	FERRITE BEAD		FB501	1-410-397-21	FERRITE 1.1uH			
471		D	FERRITE BEAD		FB502	1-410-396-41	FERRITE 0.45uH			
472		D	FERRITE BEAD		FB503	1-410-396-41	FERRITE 0.45uH			
473		D	FERRITE BEAD		FB504	1-410-396-41	FERRITE 0.45uH			
474		D	COIL		FB505	1-412-473-21	INDUCTOR 0uH			
475		D	FERRITE BEAD		FB601	1-412-911-11	FERRITE 1.1uH			
476		D	FERRITE BEAD	!	FB602	1-410-397-21	FERRITE 1.1uH			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
477		D	FERRITE BEAD		FB603	1-410-397-21	FERRITE 1.1uH			
478		D	FERRITE BEAD		FB1000	1-414-231-22	FERRITE 0uH			
479		D	CHIP CONDUCTOR		FB1002	1-216-295-91	SHORT 0			
480		D	CHIP CONDUCTOR		FB1005	1-216-295-91	SHORT 0			
481		D	FERRITE BEAD		FB1604	1-410-397-21	FERRITE 1.1uH			
482		D	FUSE HOLDER		FH601	1-533-223-11	HOLDER, FUSE			
483		D	FUSE HOLDER		FH602	1-533-223-11	HOLDER, FUSE			
484		D	IC		IC401	8-759-593-28	IC LA78040			
485		D	IC		IC501	8-759-570-29	IC uPC6757CS			
486		D	IC		IC601	8-759-450-47	IC BA05T			
487		D	IC		IC603	8-759-594-75	IC TEA1504/N2			
488		D	IC		IC604	8-759-637-83	IC PQ12RD8S			
489		D	IC		IC605	8-759-496-15	IC BA05ST-V5			
490		D	IC	!	IC607	8-749-016-35	IC TLP621D4-Y-LF2T			
491		D	IC		IC608	8-759-586-17	IC TL1431CZ-AP			
492		D	IC		IC610	8-759-592-79	IC BA00AST-V5			
493		D	IC		IC611	8-759-700-07	IC NJM2903M			
494		D	IC		IC701	8-759-822-38	IC LA6510			
495		D	IC		IC702	8-749-018-54	IC STK391-120			
496		D	IC HOLDER		IC702	4-081-496-01	HOLDER, IC			
497		D	IC		IC703	8-759-803-42	IC LA6500-FA			
498		D	IC		IC902	8-759-701-01	IC NJM2904M			
499		D	IC		IC1603	8-759-822-07	IC LA6515			
500		D	CHIP CONDUCTOR		JR1	1-216-295-91	SHORT 0			
501		D	CHIP CONDUCTOR		JR2	1-216-296-11	SHORT 0			
502		D	CHIP CONDUCTOR		JR3	1-216-295-91	SHORT 0			
503		D	CHIP CONDUCTOR		JR4	1-216-296-11	SHORT 0			
504		D	CHIP CONDUCTOR		JR5	1-216-295-91	SHORT 0			
505		D	CHIP CONDUCTOR		JR6	1-216-295-91	SHORT 0			
506		D	CHIP CONDUCTOR		JR7	1-216-296-11	SHORT 0			
507		D	CHIP CONDUCTOR		JR8	1-216-295-91	SHORT 0			
508		D	CHIP CONDUCTOR		JR9	1-216-295-91	SHORT 0			
509		D	CHIP CONDUCTOR		JR10	1-216-295-91	SHORT 0			
510		D	CHIP CONDUCTOR		JR12	1-216-296-11	SHORT 0			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
511		D	CHIP CONDUCTOR		JR14	1-216-295-91	SHORT 0			
512		D	CHIP CONDUCTOR		JR15	1-216-296-11	SHORT 0			
513		D	CHIP CONDUCTOR		JR16	1-216-295-91	SHORT 0			
514		D	CHIP CONDUCTOR		JR17	1-216-295-91	SHORT 0			
515		D	CHIP CONDUCTOR		JR18	1-216-295-91	SHORT 0			
516		D	CHIP CONDUCTOR		JR19	1-216-295-91	SHORT 0			
517		D	CHIP CONDUCTOR		JR20	1-216-295-91	SHORT 0			
518		D	CHIP CONDUCTOR		JR21	1-216-295-91	SHORT 0			
519		D	CHIP CONDUCTOR		JR22	1-216-295-91	SHORT 0			
520		D	CHIP CONDUCTOR		JR23	1-216-295-91	SHORT 0			
521		D	COIL		L501	1-412-537-81	INDUCTOR 100uH			
522		D	COIL		L502	1-419-870-11	COIL, HORIZONTAL LINEARITY			
523		D	COIL		L504	1-406-675-81	INDUCTOR 4.7mH			
524		D	COIL		L505	1-406-675-81	INDUCTOR 4.7mH			
525		D	COIL		L506	1-406-673-81	INDUCTOR 2.2mH			
526		D	COIL		L508	1-412-537-81	INDUCTOR 100uH			
527		D	COIL		L510	1-411-594-41	INDUCTOR 5mH			
528		D	COIL	!	L601	1-419-653-11	INDUCTOR 56mH			
529		D	COIL		L602	1-406-665-81	INDUCTOR 100uH			
530		D	COIL		L603	1-412-537-81	INDUCTOR 100uH			
531		D	COIL		L604	1-406-665-81	INDUCTOR 100uH			
532		D	COIL		L606	1-406-665-81	INDUCTOR 100uH			
533		D	COIL		L608	1-414-487-41	INDUCTOR 1uH			
534		D	COIL	!	L901	1-419-345-11	COIL, CHOKE 500uH			
535		D	COIL		L902	1-406-973-21	INDUCTOR 22uH			
536		D	LINE FILTER	!	LF602	1-429-180-11	TRANSFORMER, LINE FILTER			
537		D	TRANSISTOR		Q501	8-729-120-28	TRANSISTOR 2SC1623-L5L6			
538		D	TRANSISTOR		Q502	8-729-049-86	TRANSISTOR 2PD602AR-115			
539		D	TRANSISTOR		Q503	8-729-049-85	TRANSISTOR 2PB710AR-115			
540		D	TRANSISTOR		Q504	8-729-043-53	TRANSISTOR IRFU110			
541		D	TRANSISTOR		Q505	8-729-056-66	TRANSISTOR 2SC5682-SONY-CA			
542		D	TRANSISTOR		Q506	8-729-043-63	TRANSISTOR IRF19634G-LF35			
543		D	TRANSISTOR		Q507	8-729-120-28	TRANSISTOR 2SC1623-L5L6			
544		D	TRANSISTOR		Q510	8-729-140-96	TRANSISTOR 2SD774-34			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
545		D	TRANSISTOR		Q511	8-729-043-41	TRANSISTOR 2SK2098-01MR-F119			
546		D	TRANSISTOR		Q512	8-729-043-41	TRANSISTOR 2SK2098-01MR-F119			
547		D	TRANSISTOR		Q513	8-729-046-62	TRANSISTOR FS30KMJ-3-AZ			
548		D	TRANSISTOR		Q514	8-729-043-41	TRANSISTOR 2SK2098-01MR-F119			
549		D	TRANSISTOR		Q515	8-729-053-82	TRANSISTOR FS10KMJ-3-AZ			
550		D	TRANSISTOR		Q601	8-729-030-02	TRANSISTOR DTC144ESA			
551		D	TRANSISTOR		Q602	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R			
552		D	TRANSISTOR		Q603	8-729-029-92	TRANSISTOR DTC143ESA			
553		D	TRANSISTOR		Q605	8-729-050-14	TRANSISTOR 2SK3265(LB2SONY)			
554		D	TRANSISTOR		Q606	8-729-900-53	TRANSISTOR DTC114EK			
555		D	TRANSISTOR		Q607	8-729-027-31	TRANSISTOR DTA124EKA-T146			
556		D	TRANSISTOR		Q608	8-729-029-92	TRANSISTOR DTC143ESA			
557		D	TRANSISTOR		Q609	8-729-119-78	TRANSISTOR 2SC2785-HFE			
558		D	TRANSISTOR		Q701	8-729-800-32	TRANSISTOR 2SC2362K-G			
559		D	TRANSISTOR		Q702	8-729-178-43	TRANSISTOR 2SC2784			
560		D	TRANSISTOR		Q703	8-729-204-91	TRANSISTOR 2SA1049-GR			
561		D	TRANSISTOR		Q704	8-729-207-82	TRANSISTOR 2SC3421-Y			
562		D	TRANSISTOR		Q705	8-729-207-89	TRANSISTOR 2SA1358-Y			
563		D	TRANSISTOR		Q706	8-729-045-47	TRANSISTOR 2SC4620TV2Q			
564		D	TRANSISTOR		Q707	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R			
565		D	TRANSISTOR		Q708	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R			
566		D	TRANSISTOR		Q901	8-729-035-54	TRANSISTOR 2SJ449			
567		D	TRANSISTOR		Q902	8-729-056-68	TRANSISTOR FS5KM-16A-AT			
568		D	TRANSISTOR		Q905	8-729-046-80	TRANSISTOR 2SC4634LS-CB11			
569		D	TRANSISTOR		Q906	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R			
570		D	TRANSISTOR		Q907	8-729-424-02	TRANSISTOR 2SB709A-QRS-TX			
571		D	RESISTOR		R401	1-249-383-11	CARBON 1.5 5% 1/4W			
572		D	RESISTOR		R402	1-243-696-71	METAL OXIDE 470 5% 1W			
573		D	RESISTOR		R403	1-214-796-00	METAL 1.5 1% 1/2W			
574		D	RESISTOR		R404	1-215-449-00	METAL 15K 1% 1/4W			
575		D	RESISTOR		R405	1-214-796-00	METAL 1.5 1% 1/2W			
576		D	RESISTOR		R406	1-215-451-00	METAL 18K 1% 1/4W			
577		D	RESISTOR		R407	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
578		D	RESISTOR		R408	1-216-101-00	RES-CHIP 150K 5% 1/10W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
579		D	RESISTOR		R409	1-208-810-11	METAL CHIP 15K 0.5% 1/10W			
580		D	RESISTOR		R410	1-208-812-11	METAL CHIP 18K 0.5% 1/10W			
581		D	RESISTOR		R412	1-260-292-11	CARBON 1 5% 1/2W			
582		D	RESISTOR		R413	1-260-292-11	CARBON 1 5% 1/2W			
583		D	RESISTOR		R501	1-216-049-11	RES-CHIP 1K 5% 1/10W			
584		D	RESISTOR		R502	1-216-025-11	RES-CHIP 100 5% 1/10W			
585		D	RESISTOR		R503	1-216-033-00	RES-CHIP 220 5% 1/10W			
586		D	RESISTOR		R504	1-216-073-91	RES-CHIP 10K 5% 1/10W			
587		D	RESISTOR		R505	1-216-081-00	RES-CHIP 22K 5% 1/10W			
588		D	RESISTOR		R506	1-249-393-11	CARBON 10 5% 1/4W			
589		D	RESISTOR		R507	1-249-433-11	CARBON 22K 5% 1/4W			
590		D	RESISTOR		R508	1-243-683-71	METAL OXIDE 47 5% 1W			
591		D	RESISTOR		R509	1-249-377-11	CARBON 0.47 5% 1/4W			
592		D	RESISTOR		R510	1-244-158-11	METAL 1.5 0.5% 10W			
593		D	RESISTOR		R513	1-243-680-71	METAL OXIDE 27 5% 1W			
594		D	RESISTOR		R514	1-249-397-11	CARBON 22 5% 1/4W			
595		D	RESISTOR		R515	1-249-425-11	CARBON 4.7K 5% 1/4W			
596		D	RESISTOR		R516	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
597		D	RESISTOR		R517	1-216-089-91	RES-CHIP 47K 5% 1/10W			
598		D	RESISTOR		R518	1-216-033-00	RES-CHIP 220 5% 1/10W			
599		D	RESISTOR		R519	1-216-037-00	RES-CHIP 330 5% 1/10W			
600		D	RESISTOR		R522	1-216-685-11	METAL CHIP 27K 0.5% 1/10W			
601		D	RESISTOR		R523	1-208-822-11	METAL CHIP 47K 0.5% 1/10W			
602		D	RESISTOR		R525	1-208-794-11	METAL CHIP 3.3K 0.5% 1/10W			
603		D	RESISTOR		R526	1-216-079-00	RES-CHIP 18K 5% 1/10W			
604		D	RESISTOR		R527	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
605		D	RESISTOR		R528	1-216-073-91	RES-CHIP 10K 5% 1/10W			
606		D	RESISTOR		R529	1-208-822-11	METAL CHIP 47K 0.5% 1/10W			
607		D	RESISTOR		R530	1-208-794-11	METAL CHIP 3.3K 0.5% 1/10W			
608		D	CHIP CONDUCTOR		R532	1-216-295-91	SHORT 0			
609		D	RESISTOR		R536	1-243-687-71	METAL OXIDE 100 5% 1W			
610		D	RESISTOR		R545	1-216-057-00	RES-CHIP 2.2K 5% 1/10W			
611		D	RESISTOR		R546	1-243-572-71	METAL OXIDE 470 5% 2W			
612		D	RESISTOR		R547	1-215-387-00	METAL 39 1% 1/4W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
613		D	RESISTOR		R548	1-260-318-71	CARBON 150 5% 1/2W			
614		D	RESISTOR		R549	1-260-314-11	CARBON 68 5% 1/2W			
615		D	RESISTOR		R550	1-247-887-00	CARBON 220K 5% 1/4W			
616		D	RESISTOR		R552	1-249-438-11	CARBON 56K 5% 1/4W			
617		D	RESISTOR		R553	1-249-437-11	CARBON 47K 5% 1/4W			
618		D	RESISTOR		R555	1-249-437-11	CARBON 47K 5% 1/4W			
619		D	RESISTOR		R557	1-249-437-11	CARBON 47K 5% 1/4W			
620		D	RESISTOR		R559	1-249-437-11	CARBON 47K 5% 1/4W			
621		D	RESISTOR		R563	1-216-025-11	RES-CHIP 100 5% 1/10W			
622		D	RESISTOR		R564	1-216-049-11	RES-CHIP 1K 5% 1/10W			
623		D	RESISTOR		R565	1-216-025-11	RES-CHIP 100 5% 1/10W			
624		D	RESISTOR		R566	1-216-025-11	RES-CHIP 100 5% 1/10W			
625		D	RESISTOR		R567	1-216-025-11	RES-CHIP 100 5% 1/10W			
626		D	RESISTOR		R569	1-208-774-11	METAL CHIP 470 0.5% 1/10W			
627		D	RESISTOR		R575	1-216-041-00	RES-CHIP 470 5% 1/10W			
628		D	RESISTOR		R580	1-249-413-11	CARBON 470 5% 1/4W			
629		D	RESISTOR		R584	1-243-532-71	METAL OXIDE 120 5% 3W			
630		D	RESISTOR		R585	1-243-953-71	METAL OXIDE 0.22 5% 3W			
631		D	RESISTOR		R586	1-243-531-71	METAL OXIDE 100 5% 3W			
632		D	RESISTOR		R589	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
633		D	RESISTOR		R590	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
634		D	RESISTOR		R591	1-249-425-11	CARBON 4.7K 5% 1/4W			
635		D	RESISTOR		R592	1-249-425-11	CARBON 4.7K 5% 1/4W			
636		D	RESISTOR		R593	1-216-073-91	RES-CHIP 10K 5% 1/10W			
637		D	RESISTOR		R594	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
638		D	CHIP CONDUCTOR		R598	1-216-295-91	SHORT 0			
639		D	RESISTOR		R601	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
640		D	RESISTOR		R602	1-249-389-11	CARBON 4.7 5% 1/4W			
641		D	RESISTOR		R603	1-216-057-00	RES-CHIP 2.2K 5% 1/10W			
642		D	RESISTOR		R604	1-219-759-11	CARBON 1M 5% 1/2W			
643		D	RESISTOR		R605	1-208-794-11	METAL CHIP 3.3K 0.5% 1/10W			
644		D	RESISTOR		R606	1-216-025-11	RES-CHIP 100 5% 1/10W			
645		D	RESISTOR		R607	1-215-481-00	METAL 330K 1% 1/4W			
646		D	RESISTOR		R608	1-208-820-11	METAL CHIP 39K 0.5% 1/10W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
647		D	RESISTOR		R609	1-219-754-11	CARBON 680K 5% 1/2W			
648		D	CHIP CONDUCTOR		R610	1-216-295-91	SHORT 0			
649		D	RESISTOR		R611	1-247-889-00	CARBON 270K 5% 1/4W			
650		D	RESISTOR		R612	1-216-079-00	RES-CHIP 18K 5% 1/10W			
651		D	RESISTOR		R613	1-208-798-11	METAL CHIP 4.7K 0.5% 1/10W			
652		D	RESISTOR		R614	1-216-655-11	METAL CHIP 1.5K 0.5% 1/10W			
653		D	RESISTOR		R615	1-216-615-11	METAL CHIP 33 0.5% 1/10W			
654		D	RESISTOR		R616	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
655		D	CHIP CONDUCTOR		R617	1-216-295-91	SHORT 0			
656		D	RESISTOR		R618	1-215-471-00	METAL 120K 1% 1/4W			
657		D	RESISTOR		R619	1-215-471-00	METAL 120K 1% 1/4W			
658		D	RESISTOR		R620	1-215-471-00	METAL 120K 1% 1/4W			
659		D	RESISTOR		R621	1-208-822-11	METAL CHIP 47K 0.5% 1/10W			
660		D	RESISTOR		R622	1-216-073-91	RES-CHIP 10K 5% 1/10W			
661		D	RESISTOR		R623	1-216-105-91	RES-CHIP 220K 5% 1/10W			
662		D	RESISTOR		R624	1-208-800-11	METAL CHIP 5.6K 0.5% 1/10W			
663		D	RESISTOR		R625	1-202-933-61	FUSIBLE 0.1 10% 1/2W			
664		D	RESISTOR		R626	1-243-626-71	METAL OXIDE 47K 5% 3W			
665		D	RESISTOR		R627	1-219-513-11	CARBON 4.7M 5% 1/2W			
666		D	RESISTOR		R628	1-247-897-11	CARBON 560K 5% 1/4W			
667		D	RESISTOR		R629	1-216-121-11	RES-CHIP 1M 5% 1/10W			
668		D	RESISTOR		R630	1-215-405-00	METAL 220 1% 1/4W			
669		D	RESISTOR		R631	1-208-782-11	METAL CHIP 1K 0.5% 1/10W			
670		D	RESISTOR		R632	1-208-836-11	METAL CHIP 180K 0.5% 1/10W			
671		D	RESISTOR		R633	1-208-818-11	METAL CHIP 33K 0.5% 1/10W			
672		D	RESISTOR		R634	1-216-049-11	RES-CHIP 1K 5% 1/10W			
673		D	RESISTOR		R635	1-208-832-11	METAL CHIP 120K 0.5% 1/10W			
674		D	RESISTOR		R636	1-249-381-11	CARBON 1 5% 1/4W			
675		D	RESISTOR		R637	1-215-893-11	METAL OXIDE 1.5K 5% 2W			
676		D	RESISTOR		R638	1-215-893-11	METAL OXIDE 1.5K 5% 2W			
677		D	RESISTOR		R639	1-211-962-11	METAL CHIP 27 0.5% 1/10W			
678		D	RESISTOR		R640	1-217-152-00	METAL 0.33 10% 2W			
679		D	RESISTOR		R641	1-217-152-00	METAL 0.33 10% 2W			
680		D	RESISTOR		R642	1-249-381-11	CARBON 1 5% 1/4W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
681		D	RESISTOR		R643	1-247-791-91	CARBON 22 5% 1/4W			
682		D	RESISTOR		R644	1-247-807-31	CARBON 100 5% 1/4W			
683		D	RESISTOR		R646	1-249-406-11	CARBON 120 5% 1/4W			
684		D	RESISTOR		R651	1-249-441-11	CARBON 100K 5% 1/4W			
685		D	RESISTOR		R652	1-243-606-71	METAL OXIDE 1K 5% 3W			
686		D	RESISTOR		R653	1-243-596-71	METAL OXIDE 47K 5% 2W			
687		D	RESISTOR		R657	1-249-417-11	CARBON 1K 5% 1/4W			
688		D	RESISTOR		R658	1-243-806-71	METAL OXIDE 0.56 5% 1W			
689		D	RESISTOR		R659	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
690		D	RESISTOR		R660	1-208-798-11	METAL CHIP 4.7K 0.5% 1/10W			
691		D	CHIP CONDUCTOR		R661	1-216-295-91	SHORT 0			
692		D	RESISTOR		R664	1-243-596-71	METAL OXIDE 47K 5% 2W			
693		D	RESISTOR		R672	1-249-407-11	CARBON 150 5% 1/4W			
694		D	RESISTOR	!	R674	1-220-827-91	RESISTOR 560K 5% 1/2W			
695		D	RESISTOR		R676	1-215-467-00	METAL 82K 1% 1/4W			
696		D	RESISTOR		R677	1-216-025-11	RES-CHIP 100 5% 1/10W			
697		D	RESISTOR		R678	1-208-776-11	METAL CHIP 560 0.5% 1/10W			
698		D	RESISTOR		R679	1-247-895-91	CARBON 470K 5% 1/4W			
699		D	RESISTOR		R680	1-208-792-11	METAL CHIP 2.7K 0.5% 1/10W			
700		D	RESISTOR		R681	1-215-466-00	METAL 75K 1% 1/4W			
701		D	RESISTOR		R682	1-215-463-00	METAL 56K 1% 1/4W			
702		D	RESISTOR		R684	1-216-009-91	RES-CHIP 22 5% 1/10W			
703		D	RESISTOR		R685	1-216-073-91	RES-CHIP 10K 5% 1/10W			
704		D	RESISTOR		R686	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
705		D	RESISTOR		R687	1-216-689-11	RES-CHIP 39K 5% 1/10W			
706		D	RESISTOR		R693	1-219-513-11	CARBON 4.7M 5% 1/2W			
707		D	RESISTOR		R698	1-208-810-11	METAL CHIP 15K 0.5% 1/10W			
708		D	RESISTOR		R700	1-216-095-00	RES-CHIP 82K 5% 1/10W			
709		D	RESISTOR		R701	1-249-385-11	CARBON 2.2 5% 1/4W			
710		D	RESISTOR		R702	1-216-073-91	RES-CHIP 10K 5% 1/10W			
711		D	RESISTOR		R703	1-249-385-11	CARBON 2.2 5% 1/4W			
712		D	RESISTOR		R704	1-216-049-11	RES-CHIP 1K 5% 1/10W			
713		D	RESISTOR		R705	1-208-840-11	METAL CHIP 270K 0.5% 1/10W			
714		D	RESISTOR		R706	1-215-887-00	METAL OXIDE 150 5% 2W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
715		D	RESISTOR		R707	1-249-440-11	CARBON 82K 5% 1/4W			
716		D	RESISTOR		R709	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
717		D	RESISTOR		R710	1-208-804-11	METAL CHIP 8.2K 0.5% 1/10W			
718		D	RESISTOR		R711	1-208-805-11	METAL CHIP 9.1K 0.5% 1/10W			
719		D	RESISTOR		R712	1-249-425-11	CARBON 4.7K 5% 1/4W			
720		D	RESISTOR		R713	1-215-887-00	METAL OXIDE 150 5% 2W			
721		D	RESISTOR		R716	1-249-385-11	CARBON 2.2 5% 1/4W			
722		D	RESISTOR		R717	1-249-385-11	CARBON 2.2 5% 1/4W			
723		D	RESISTOR		R718	1-243-694-71	METAL OXIDE 330 5% 1W			
724		D	RESISTOR		R719	1-216-373-11	METAL OXIDE 2.2 5% 2W			
725		D	RESISTOR		R721	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
726		D	RESISTOR		R722	1-243-694-71	METAL OXIDE 330 5% 1W			
727		D	RESISTOR		R724	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
728		D	RESISTOR		R725	1-216-373-11	METAL OXIDE 2.2 5% 2W			
729		D	RESISTOR		R726	1-208-804-11	METAL CHIP 8.2K 0.5% 1/10W			
730		D	RESISTOR		R727	1-208-804-11	METAL CHIP 8.2K 0.5% 1/10W			
731		D	RESISTOR		R728	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
732		D	RESISTOR		R729	1-208-804-11	METAL CHIP 8.2K 0.5% 1/10W			
733		D	RESISTOR		R731	1-216-081-00	RES-CHIP 22K 5% 1/10W			
734		D	RESISTOR		R732	1-249-383-11	CARBON 1.5 5% 1/4W			
735		D	RESISTOR		R733	1-243-679-71	METAL OXIDE 22 5% 1W			
736		D	RESISTOR		R734	1-243-692-71	METAL OXIDE 220 5% 1W			
737		D	RESISTOR		R735	1-208-798-11	METAL CHIP 4.7K 0.5% 1/10W			
738		D	RESISTOR		R737	1-216-059-00	RES-CHIP 2.7K 5% 1/10W			
739		D	RESISTOR		R738	1-216-069-00	RES-CHIP 6.8K 5% 1/10W			
740		D	RESISTOR		R739	1-215-457-00	METAL 33K 1% 1/4W			
741		D	RESISTOR		R740	1-216-089-91	RES-CHIP 47K 5% 1/10W			
742		D	RESISTOR		R741	1-216-049-11	RES-CHIP 1K 5% 1/10W			
743		D	RESISTOR		R742	1-208-799-11	METAL CHIP 5.1K 0.5% 1/10W			
744		D	RESISTOR		R743	1-208-770-11	METAL CHIP 330 0.5% 1/10W			
745		D	RESISTOR		R744	1-249-413-11	CARBON 470 5% 1/4W			
746		D	RESISTOR		R745	1-249-385-11	CARBON 2.2 5% 1/4W			
747		D	RESISTOR		R746	1-249-385-11	CARBON 2.2 5% 1/4W			
748		D	RESISTOR		R747	1-243-554-71	METAL OXIDE 15 5% 2W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
749		D	RESISTOR		R748	1-219-510-11	CARBON 470K 5% 1/2W			
750		D	RESISTOR		R749	1-216-057-00	RES-CHIP 2.2K 5% 1/10W			
751		D	RESISTOR		R754	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
752		D	RESISTOR		R755	1-208-804-11	METAL CHIP 8.2K 0.5% 1/10W			
753		D	RESISTOR		R758	1-249-385-11	CARBON 2.2 5% 1/4W			
754		D	RESISTOR		R759	1-249-385-11	CARBON 2.2 5% 1/4W			
755		D	RESISTOR		R760	1-216-093-91	RES-CHIP 68K 5% 1/10W			
756		D	RESISTOR		R901	1-247-807-31	CARBON 100 5% 1/4W			
757		D	RESISTOR		R902	1-216-073-91	RES-CHIP 10K 5% 1/10W			
758		D	RESISTOR		R903	1-208-830-11	METAL CHIP 100K 0.5% 1/10W			
759		D	RESISTOR		R904	1-208-814-91	METAL CHIP 22K 0.5% 1/10W			
760		D	RESISTOR		R905	1-247-895-91	CARBON 470K 5% 1/4W			
761		D	RESISTOR		R906	1-249-429-11	CARBON 10K 5% 1/4W			
762		D	RESISTOR		R908	1-249-429-11	CARBON 10K 5% 1/4W			
763		D	RESISTOR		R909	1-219-727-11	METAL 68 5% 10W			
764		D	RESISTOR		R910	1-215-475-00	METAL 180K 1% 1/4W			
765		D	RESISTOR		R911	1-249-401-11	CARBON 47 5% 1/4W			
766		D	RESISTOR		R912	1-249-417-11	CARBON 1K 5% 1/4W			
767		D	RESISTOR		R913	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
768		D	RESISTOR		R915	1-249-397-11	CARBON 22 5% 1/4W			
769		D	RESISTOR		R916	1-249-401-11	CARBON 47 5% 1/4W			
770		D	RESISTOR		R917	1-249-385-11	CARBON 2.2 5% 1/4W			
771		D	RESISTOR		R918	1-214-935-00	METAL 820K 1% 1/2W			
772		D	RESISTOR		R919	1-216-073-91	RES-CHIP 10K 5% 1/10W			
773		D	RESISTOR		R920	1-208-822-11	METAL CHIP 47K 0.5% 1/10W			
774		D	RESISTOR		R921	1-249-425-11	CARBON 4.7K 5% 1/4W			
775		D	RESISTOR		R923	1-215-467-00	METAL 82K 1% 1/4W			
776		D	RESISTOR		R931	1-219-748-11	CARBON 4.7K 5% 1/2W			
777		D	RESISTOR		R932	1-208-796-11	METAL CHIP 3.9K 0.5% 1/10W			
778		D	RESISTOR		R933	1-208-794-11	METAL CHIP 3.3K 0.5% 1/10W			
779		D	RESISTOR		R934	1-260-300-11	CARBON 4.7 5% 1/2W			
780		D	RESISTOR		R935	1-215-433-00	METAL 3.3K 1% 1/4W			
781		D	RESISTOR		R936	1-219-398-51	METAL 2.2M 5% 1W			
782		D	RESISTOR		R937	1-216-049-11	RES-CHIP 1K 5% 1/10W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
783		D	RESISTOR		R938	1-216-111-00	RES-CHIP 390K 5% 1/10W			
784		D	RESISTOR		R939	1-216-095-00	RES-CHIP 82K 5% 1/10W			
785		D	RESISTOR		R940	1-216-109-00	RES-CHIP 330K 5% 1/10W			
786		D	RESISTOR		R941	1-219-621-91	METAL 22M 10% 1/4W			
787		D	RESISTOR		R942	1-216-121-11	RES-CHIP 1M 5% 1/10W			
788		D	RESISTOR		R943	1-216-097-11	RES-CHIP 100K 5% 1/10W			
789		D	RESISTOR		R944	1-216-049-11	RES-CHIP 1K 5% 1/10W			
790		D	RESISTOR		R945	1-216-025-11	RES-CHIP 100 5% 1/10W			
791		D	RESISTOR		R946	1-216-073-91	RES-CHIP 10K 5% 1/10W			
792		D	RESISTOR		R950	1-216-049-11	RES-CHIP 1K 5% 1/10W			
793		D	RESISTOR		R951	1-216-121-11	RES-CHIP 1M 5% 1/10W			
794		D	RESISTOR		R952	1-216-057-00	RES-CHIP 2.2K 5% 1/10W			
795		D	RESISTOR		R953	1-216-129-00	RES-CHIP 2.2M 5% 1/10W			
796		D	RESISTOR		R954	1-218-179-11	RES-CHIP 10M 5% 1/10W			
797		D	RESISTOR		R955	1-218-179-11	RES-CHIP 10M 5% 1/10W			
798		D	RESISTOR		R1601	1-249-385-11	CARBON 2.2 5% 1/4W			
799		D	RESISTOR		R1602	1-249-385-11	CARBON 2.2 5% 1/4W			
800		D	RESISTOR		R1621	1-216-298-00	RES-CHIP 2.2 5% 1/10W			
801		D	RESISTOR		R1624	1-216-057-00	RES-CHIP 2.2K 5% 1/10W			
802		D	RESISTOR		R1631	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
803		D	RESISTOR		R1635	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
804		D	RESISTOR		R1636	1-243-679-71	METAL OXIDE 22 5% 1W			
805		D	RESISTOR		R1640	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
806		D	RESISTOR		R1644	1-215-457-00	METAL 33K 1% 1/4W			
807		D	RESISTOR		RA753	1-249-393-11	CARBON 10 5% 1/4W			
808		D	VARIABLE RESISTOR	!	RV901	1-241-767-21	RES, ADJ, CERMET 100K (HV ADJ)			
809		D	VR COVER		RV901	3-710-578-01	COVER, VOLUME, 6 MOLD			
810		D	RELAY	!	RY601	1-755-067-21	RELAY, AC POWER			
811		D	RELAY	!	RY602	1-755-318-11	RELAY, AC POWER			
812		D	RELAY	!	RY603	1-755-013-11	RELAY			
813		D	SWITCH		S501	1-692-465-11	SWITCH, SLIDE (RASTER CENTER TAP SWITCH)			
814		D	SWITCH	!	S602	1-771-757-12	SWITCH, PUSH (1 KEY) (POWER)			
815		D	SPARK GAP	!	SG603	1-533-982-21	GAP, SPARK			
816		D	SPARK GAP		SG902	1-519-422-11	GAP, SPARK			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
817		D	SPARK GAP		SG903	1-519-422-11	GAP, SPARK			
818		D	TRANSFORMER		T501	1-437-459-11	TRANSFORMER, HORIZONTAL DRIVE			
819		D	TRANSFORMER		T503	1-435-140-21	TRANSFORMER, FERRITE (LCT)			
820		D	TRANSFORMER		T509	1-437-458-11	TRANSFORMER,HORIZONTAL CENTRIN			
821		D	TRANSFORMER	!	T602	1-437-460-11	TRANSFORMER, CONVERTER			
822		D	TRANSFORMER		T701	1-435-142-31	TRANSFORMER, FERRITE (DFT)			
823		D	TRANSFORMER	!	T901	1-453-377-11	TRANSFORMER ASSY, FLYBACK (NX-4703/VQM4)			
824		D	THERMISTOR		TH401	1-807-970-11	THERMISTOR			
825		D	THERMISTOR	!	TH600	1-809-260-11	THERMISTOR, NEC (NTH22D6R0QA)			
826		D	THERMISTOR	!	TH601	1-803-540-11	THERMISTOR			
827		D	VARISTOR	!	VA601	1-801-073-31	VARISTOR TNR14V471K660			
828		DA	CAPACITOR		C1101	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
829		DA	CAPACITOR		C1102	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
830		DA	CAPACITOR		C1103	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
831		DA	CAPACITOR		C1104	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
832		DA	CAPACITOR		C1105	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
833		DA	CAPACITOR		C1108	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
834		DA	CAPACITOR		C1109	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
835		DA	CAPACITOR		C1110	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
836		DA	CAPACITOR		C1111	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
837		DA	CAPACITOR		C1112	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
838		DA	CAPACITOR		C1113	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
839		DA	CAPACITOR		C1114	1-163-017-00	CERAMIC CHIP 0.0047MF 10% 50V			
840		DA	CAPACITOR		C1115	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
841		DA	CAPACITOR		C1116	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
842		DA	CAPACITOR		C1117	1-163-019-00	CERAMIC CHIP 0.0068MF 10% 50V			
843		DA	CAPACITOR		C1118	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
844		DA	CAPACITOR		C1119	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
845		DA	CAPACITOR		C1120	1-163-251-11	CERAMIC CHIP 100pF 5% 50V			
846		DA	CAPACITOR		C1121	1-163-019-00	CERAMIC CHIP 0.0068MF 10% 50V			
847		DA	CAPACITOR		C1122	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
848		DA	CAPACITOR		C1123	1-163-809-11	CERAMIC CHIP 0.047MF 10% 25V			
849		DA	CAPACITOR		C1124	1-163-251-11	CERAMIC CHIP 100pF 5% 50V			
850		DA	CAPACITOR		C1125	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
851		DA	CAPACITOR		C1126	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
852		DA	CAPACITOR		C1127	1-125-838-11	CERAMIC CHIP 2.2MF 10% 6.3V			
853		DA	CAPACITOR		C1128	1-126-246-11	ELECT CHIP 220MF 20% 4V			
854		DA	CAPACITOR		C1129	1-163-007-11	CERAMIC CHIP 680pF 10% 50V			
855		DA	CAPACITOR		C1130	1-164-492-11	CERAMIC CHIP 0.15MF 10% 16V			
856		DA	CAPACITOR		C1131	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
857		DA	CAPACITOR		C1132	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
858		DA	CAPACITOR		C1133	1-126-246-11	ELECT CHIP 220MF 20% 4V			
859		DA	CAPACITOR		C1137	1-126-205-11	ELECT CHIP 47MF 20% 6.3V			
860		DA	CAPACITOR		C1138	1-163-251-11	CERAMIC CHIP 100pF 5% 50V			
861		DA	CAPACITOR		C1139	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
862		DA	CAPACITOR		C1140	1-163-251-11	CERAMIC CHIP 100pF 5% 50V			
863		DA	DIODE		D1104	8-719-027-76	DIODE 1SS357-TPH3			
864		DA	DIODE		D1105	8-719-067-40	ZENER DIODE STZ6.8N-T146			
865		DA	DIODE		D1106	8-719-067-40	ZENER DIODE STZ6.8N-T146			
866		DA	DIODE		D1107	8-719-067-40	ZENER DIODE STZ6.8N-T146			
867		DA	FERRITE BEAD		FB1101	1-543-963-22	FERRITE			
868		DA	IC		IC1101	8-759-697-78	IC CXD9563Q			
869		DA	IC		IC1102	8-759-701-01	IC NJM2904M			
870		DA	RESISTOR		R1101	1-216-025-11	RES-CHIP 100 5% 1/10W			
871		DA	RESISTOR		R1102	1-216-057-00	RES-CHIP 2.2K 5% 1/10W			
872		DA	RESISTOR		R1103	1-216-025-11	RES-CHIP 100 5% 1/10W			
873		DA	RESISTOR		R1106	1-208-822-11	METAL CHIP 47K 0.5% 1/10W			
874		DA	RESISTOR		R1108	1-216-067-00	RES-CHIP 5.6K 5% 1/10W			
875		DA	RESISTOR		R1109	1-216-067-00	RES-CHIP 5.6K 5% 1/10W			
876		DA	RESISTOR		R1110	1-208-806-11	METAL CHIP 10K 0.5% 1/10W			
877		DA	RESISTOR		R1111	1-208-804-11	METAL CHIP 8.2K 0.5% 1/10W			
878		DA	RESISTOR		R1112	1-216-073-91	RES-CHIP 10K 5% 1/10W			
879		DA	RESISTOR		R1113	1-208-796-11	METAL CHIP 3.9K 0.5% 1/10W			
880		DA	RESISTOR		R1114	1-216-049-11	RES-CHIP 1K 5% 1/10W			
881		DA	RESISTOR		R1115	1-208-822-11	METAL CHIP 47K 0.5% 1/10W			
882		DA	RESISTOR		R1116	1-216-655-11	METAL CHIP 1.5K 0.5% 1/10W			
883		DA	RESISTOR		R1118	1-216-073-91	RES-CHIP 10K 5% 1/10W			
884		DA	RESISTOR		R1119	1-216-049-11	RES-CHIP 1K 5% 1/10W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
885		DA	RESISTOR		R1122	1-208-790-11	METAL CHIP 2.2K 0.5% 1/10W			
886		DA	RESISTOR		R1123	1-208-787-11	METAL CHIP 1.6K 0.5% 1/10W			
887		DA	RESISTOR		R1124	1-208-774-11	METAL CHIP 470 0.5% 1/10W			
888		DA	RESISTOR		R1125	1-208-790-11	METAL CHIP 2.2K 0.5% 1/10W			
889		DA	RESISTOR		R1126	1-216-642-11	METAL CHIP 430 0.5% 1/10W			
890		DA	RESISTOR		R1127	1-216-073-91	RES-CHIP 10K 5% 1/10W			
891		DA	RESISTOR		R1128	1-216-105-91	RES-CHIP 220K 5% 1/10W			
892		DA	RESISTOR		R1129	1-208-814-91	METAL CHIP 22K 0.5% 1/10W			
893		DA	RESISTOR		R1131	1-216-025-11	RES-CHIP 100 5% 1/10W			
894		DA	RESISTOR		R1132	1-216-025-11	RES-CHIP 100 5% 1/10W			
895		DA	RESISTOR		R1133	1-216-121-11	RES-CHIP 1M 5% 1/10W			
896		DA	RESISTOR		R1134	1-208-794-11	METAL CHIP 3.3K 0.5% 1/10W			
897		DA	RESISTOR		R1135	1-216-121-11	RES-CHIP 1M 5% 1/10W			
898		DA	RESISTOR		R1136	1-216-049-11	RES-CHIP 1K 5% 1/10W			
899		DA	RESISTOR		R1137	1-208-836-11	METAL CHIP 180K 0.5% 1/10W			
900		DA	RESISTOR		R1139	1-208-822-11	METAL CHIP 47K 0.5% 1/10W			
901		DA	RESISTOR		R1141	1-216-025-11	RES-CHIP 100 5% 1/10W			
902		DA	CHIP CONDUCTOR		R1142	1-216-295-91	SHORT 0			
903		DA	NETWORK RESISTOR		RB1101	1-233-576-11	RES, CHIP NETWORK 100			
904		DA	NETWORK RESISTOR		RB1102	1-233-412-11	RES, CHIP NETWORK 1.0K			
905		DA	NETWORK RESISTOR		RB1103	1-233-412-11	RES, CHIP NETWORK 1.0K			
906		DA	NETWORK RESISTOR		RB1104	1-233-576-11	RES, CHIP NETWORK 100			
907		DA	NETWORK RESISTOR		RB1105	1-233-576-11	RES, CHIP NETWORK 100			
908		DA	NETWORK RESISTOR		RB1106	1-233-412-11	RES, CHIP NETWORK 1.0K			
909		H1	CAPACITOR		C1407	1-126-947-11	ELECT 47MF 20% 16V			
910		H1	CAPACITOR		C1498	1-130-495-00	MYLAR 0.1MF 5% 50V			
911		H1	CONNECTOR	*	CN1400	1-564-523-11	PLUG, CONNECTOR 8P			
912		H1	DIODE		D1400	8-719-056-13	DIODE SML79423C-TP15 (POWER)			
913		H1	FERRITE BEAD		FB1402	1-412-911-11	FERRITE 1.1uH			
914		H1	FERRITE BEAD		FB1403	1-412-911-11	FERRITE 1.1uH			
915		H1	TRANSISTOR		Q1400	8-729-029-66	TRANSISTOR DTC114ESA			
916		H1	TRANSISTOR		Q1401	8-729-029-68	TRANSISTOR DTC114TSA			
917		H1	RESISTOR		R1400	1-215-405-00	METAL 220 1% 1/4W			
918		H1	RESISTOR		R1401	1-215-405-00	METAL 220 1% 1/4W			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
919		H1	RESISTOR		R1402	1-215-397-00	METAL 100 1% 1/4W			
920		H1	RESISTOR		R1403	1-215-397-00	METAL 100 1% 1/4W			
921		H1	RESISTOR		R1404	1-215-413-00	METAL 470 1% 1/4W			
922		H1	RESISTOR		R1406	1-249-407-11	CARBON 150 5% 1/4W			
923		H1	RESISTOR		R1407	1-249-409-11	CARBON 220 5% 1/4W			
924		H1	RESISTOR		R1419	1-249-441-11	CARBON 100K 5% 1/4W			
925		H1	RESISTOR		R1420	1-249-429-11	CARBON 10K 5% 1/4W			
926		H1	RESISTOR		R1421	1-215-445-00	METAL 10K 1% 1/4W			
927		H1	RESISTOR		R1424	1-215-453-00	METAL 22K 1% 1/4W			
928		H1	SWITCH		S1405	1-762-196-21	SWITCH, TACTILE (MENU)			
929		H1	SWITCH		S1406	1-786-155-11	SWITCH, TACTILE (CONTROL)			
930		H1	THERMISTOR		TH1400	1-807-796-11	THERMISTOR			
931		N	CAPACITOR		C1001	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
932		N	CAPACITOR		C1002	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
933		N	CAPACITOR		C1004	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
934		N	CAPACITOR		C1005	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
935		N	CAPACITOR		C1014	1-126-205-11	ELECT CHIP 47MF 20% 6.3V			
936		N	CAPACITOR		C1015	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
937		N	CAPACITOR		C1016	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
938		N	CAPACITOR		C1017	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
939		N	CAPACITOR		C1018	1-163-220-11	CERAMIC CHIP 3pF 0.25pF 50V			
940		N	CAPACITOR		C1019	1-163-235-11	CERAMIC CHIP 22pF 5% 50V			
941		N	CAPACITOR		C1020	1-126-206-11	ELECT CHIP 100MF 20% 6.3V			
942		N	CAPACITOR		C1021	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
943		N	CAPACITOR		C1022	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
944		N	CAPACITOR		C1023	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
945		N	CAPACITOR		C1027	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
946		N	CAPACITOR		C1028	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V			
947		N	CAPACITOR		C1029	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
948		N	CAPACITOR		C1030	1-163-021-91	CERAMIC CHIP 0.01MF 10% 50V			
949		N	DIODE		D1001	8-719-404-50	DIODE MA111-TX			
950		N	FERRITE BEAD		FB1001	1-543-963-22	FERRITE			
951		N	CHIP CONDUCTOR		FB1005	1-216-295-91	SHORT 0			
952		N	IC		IC1001	6-700-872-01	IC TMP91CW18F-2C43(Z)			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
953		N	IC		IC1002	8-759-420-77	IC PST574CMT-T1			
954		N	IC		IC1003	8-759-641-86	IC BR24C16F-E2			
955		N	FERRITE BEAD		L1001	1-412-911-11	FERRITE 1.1uH			
956		N	TRANSISTOR		Q1001	8-729-029-06	TRANSISTOR DTC124EUA-T106			
957		N	RESISTOR		R1001	1-216-125-00	RES-CHIP 1.5M 5% 1/10W			
958		N	RESISTOR		R1003	1-216-025-11	RES-CHIP 100 5% 1/10W			
959		N	RESISTOR		R1004	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
960		N	RESISTOR		R1005	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
961		N	RESISTOR		R1006	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
962		N	RESISTOR		R1008	1-216-025-11	RES-CHIP 100 5% 1/10W			
963		N	RESISTOR		R1009	1-216-025-11	RES-CHIP 100 5% 1/10W			
964		N	RESISTOR		R1010	1-216-049-11	RES-CHIP 1K 5% 1/10W			
965		N	RESISTOR		R1011	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
966		N	RESISTOR		R1012	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
967		N	RESISTOR		R1014	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
968		N	RESISTOR		R1015	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
969		N	RESISTOR		R1016	1-216-025-11	RES-CHIP 100 5% 1/10W			
970		N	RESISTOR		R1017	1-216-049-11	RES-CHIP 1K 5% 1/10W			
971		N	RESISTOR		R1018	1-216-017-91	RES-CHIP 47 5% 1/10W			
972		N	RESISTOR		R1019	1-216-017-91	RES-CHIP 47 5% 1/10W			
973		N	RESISTOR		R1020	1-216-017-91	RES-CHIP 47 5% 1/10W			
974		N	RESISTOR		R1021	1-216-017-91	RES-CHIP 47 5% 1/10W			
975		N	RESISTOR		R1022	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
976		N	RESISTOR		R1023	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
977		N	RESISTOR		R1040	1-216-025-11	RES-CHIP 100 5% 1/10W			
978		N	RESISTOR		R1041	1-216-065-91	RES-CHIP 4.7K 5% 1/10W			
979		N	RESISTOR		R1042	1-216-073-91	RES-CHIP 10K 5% 1/10W			
980		N	RESISTOR		R1043	1-216-121-11	RES-CHIP 1M 5% 1/10W			
981		N	RESISTOR		R1044	1-216-121-11	RES-CHIP 1M 5% 1/10W			
982		N	NETWORK RESISTOR		RB1001	1-233-576-11	RES, CHIP NETWORK 100			
983		N	NETWORK RESISTOR		RB1002	1-233-576-11	RES, CHIP NETWORK 100			
984		N	NETWORK RESISTOR		RB1003	1-233-576-11	RES, CHIP NETWORK 100			
985		N	NETWORK RESISTOR		RB1004	1-233-576-11	RES, CHIP NETWORK 100			
986		N	NETWORK RESISTOR		RB1005	1-233-576-11	RES, CHIP NETWORK 100			

No.	#	Board	Type	! / *	Ref. No.	Part No.	Description	Remarks-1	Remarks-2	Difference
987		N	NETWORK RESISTOR		RB1006	1-233-576-11	RES, CHIP NETWORK 100			
988		N	NETWORK RESISTOR		RB1007	1-233-576-11	RES, CHIP NETWORK 100			
989		N	NETWORK RESISTOR		RB1009	1-233-576-11	RES, CHIP NETWORK 100			
990		N	CRYSTAL		X1001	1-795-044-21	VIBRATOR, CRYSTAL (16.9344MHz)			

