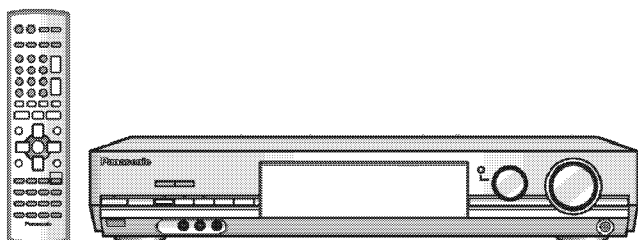


Service Manual

AV Control Receiver



SA-XR50E SA-XR50EB SA-XR50EG

Colour

(S).....Silver Type

(K).....Black Type

Specification

■ AMPLIFIER SECTION

Power output (at AC230-240 V)

DIN 1 kHz (T.H.D. 1%) 2 x 100 W (6 Ω)

20 Hz-20 kHz continuous power output both channels driven
2 x 80 W (6 Ω)

Total harmonic distortion

rated power at 20 Hz-20 kHz 0.09 % (6 Ω)

Power bandwidth

both channels driven, -3 dB 4 Hz-88 kHz
(6 Ω , 0.9 %)

Power output each channel driven (at AC 230-240 V)

DIN 1 kHz (T.H.D. 1%)

Front (L/R) 100 W (6 Ω)

Center 100 W (6 Ω)

Surround (L/R/BACK) 100 W (6 Ω)

Load impedance

Front (L/R) 6-16 Ω

A or B 6-16 Ω

A and B 6-16 Ω

Center 6-16 Ω

Surround (L/R/BACK) 6-16 Ω

Frequency response

CD, TV, DVD/DVD 6CH, DVR/VCR1, 4 Hz-88 kHz, ± 3 dB
VCR2, TAPE

Input sensitivity and impedance

CD, TV, DVD/DVD 6CH, DVR/VCR1, 200 mV/22 k Ω
VCR2, TAPE

S/N at rated power (6 Ω)

CD, TV, DVD, DVR/VCR1 (Digital Input) 90 dB
(IHF, A: 103 dB)

Tone controls

BASS

50 Hz, +10 to -10 dB

TREBLE

20 kHz, +10 to -10 dB

Output voltage

7 Hz-200 Hz

TAPE, DVR/VCR1

200 mV

Channel balance (250 Hz-6.3 kHz)

± 1 dB

Channel separation

55 dB

Subwoofer frequency response (-6 dB)

7 Hz-200 Hz

■ FM TUNER SECTION

Frequency range

87.50-108.00 MHz

Sensitivity

S/N 30 dB 1.5 μ V/75 Ω

S/N 26 dB 1.3 μ V/75 Ω

S/N 20 dB 1.2 μ V/75 Ω

IHF usable sensitivity (IHF '58)

1.5 μ V/75 Ω

IHF 46 dB stereo quieting sensitivity

22 μ V/75 Ω

Total harmonic distortion

MONO 0.2%

STEREO 0.3%

S/N

MONO 60 dB

STEREO 58 dB

Frequency response

20 Hz-15 kHz +1 dB, -2 dB

Alternate channel selectivity

± 400 kHz 65 dB

Capture ratio

1.5 dB

Image rejection at 98 MHz

40 dB

IF rejection at 98 MHz

70 dB

Spurious response rejection at 98 MHz

70 dB

Panasonic

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AM suppression	50 dB
Stereo separation	
1 kHz	40 dB
Carrier leak	
19 kHz	-30 dB
38 kHz	-50 dB
Channel balance (250 Hz-6.5 kHz)	±1.5dB
Limiting point	1.2 μ V
Bandwidth	
IF amplifier	180 kHz
FM demodulator	1000 kHz
Antenna terminal	75 Ω (unbalanced)

■ AM TUNER SECTION

Frequency range	522-1611 kHz (9 kHz steps)
	530-1620 kHz (10 kHz steps)
Sensitivity	20 μ V, 330 μ V/m
Selectivity (at 999 kHz)	55 dB
IF rejection (at 999 kHz)	50 dB

■ VIDEO SECTION

Output voltage at 1V input (unbalanced)	1±0.1 Vp-p
Maximum input voltage	1.5 Vp-p
Input/output impedance	75 Ω (unbalanced)

S-Video	
Input	TV, DVD, DVR/VCR1
Output	TV MONITOR
Component Video	
Input	TV, DVD
Output	TV MONITOR

■ GENERAL

Power supply	AC 230-240 V, 50 Hz
Power consumption	135 W
Dimensions (W × H × D)	430 × 83 × 376 mm
Mass	4.2 kg

Power consumption in standby mode:	1 W
---	-----

Notes:

- Specifications are subject to change without notice.
Mass and dimensions are approximate.
- Total harmonic distortion is measured by the digital spectrum analyzer.

* Manufactured under license from Dolby Laboratories.
“Dolby”, “Pro Logic” and the double-D symbol are trademarks of Dolby Laboratories.

** Manufactured under license from Digital Theater System.
“DTS”, “DTS-ES”, “Neo:6” and “DTS 96/24” are trademarks of Digital Theater System.

WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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1 Caution for AC Mains Lead

(For “EB” area code model only.)

For your safety, please read the following text carefully.

This appliance is supplied with a moulded three pin mains plug for your safety and convenience.

A 5-ampere fuse is fitted in this plug.

Should the fuse need to be replaced please ensure that the replacement fuse has a rating of 5-ampere and that it is approved by ASTA or BSI to BS1362.

Check for the ASTA mark  or the BSI mark  on the body of the fuse.

If the plug contains a removable fuse cover you must ensure that it is refitted when the fuse is replaced.

If you lose the fuse cover, the plug must not be used until a replacement cover is obtained.

A replacement fuse cover can be purchased from your local dealer.

CAUTION!

IF THE FITTED MOULDED PLUG IS UNSUITABLE FOR THE SOCKET OUTLET IN YOUR HOME THEN THE FUSE SHOULD BE REMOVED AND THE PLUG CUT OFF AND DISPOSED OFF SAFELY.

THERE IS A DANGER OF SEVERE ELECTRICAL SHOCK IF THE CUT OFF PLUG IS INSERTED INTO ANY 13-AMPERE SOCKET.

If a new plug is to be fitted, please observe the wiring code as shown below.

If in any doubt please consult a qualified electrician.

IMPORTANT

The wires in this mains lead are coloured in accordance with the following code:

Blue: Neutral
Brown: Live

As these colours may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured Blue must be connected to the terminal which is marked with the letter N or coloured Black or Blue.

The wire which is coloured Brown must be connected to the terminal which is marked with the letter L or coloured Brown or Red.

WARNING: DO NOT CONNECT EITHER WIRE TO THE EARTH TERMINAL WHICH IS MARKED WITH THE LETTER E, BY THE EARTH SYMBOL  OR COLOURED GREEN OR GREEN/YELLOW.

THIS PLUG IS NOT WATERPROOF—KEEP DRY.

Before use

Remove the connector cover.

How to replace the fuse

The location of the fuse differ according to the type of AC mains plug (figures A and B). Confirm the AC mains plug fitted and follow the instructions below.

Illustrations may differ from actual AC mains plug.

1. Open the fuse cover with a screwdriver.

Figure A

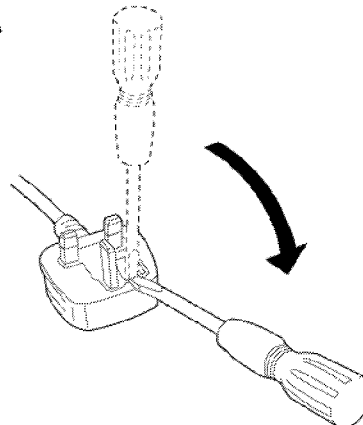
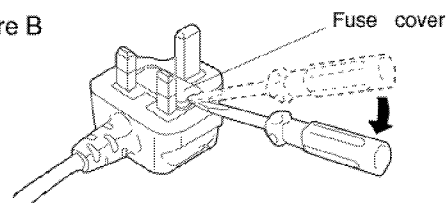


Figure B



2. Replace the fuse and close or attach the fuse cover.

Figure A

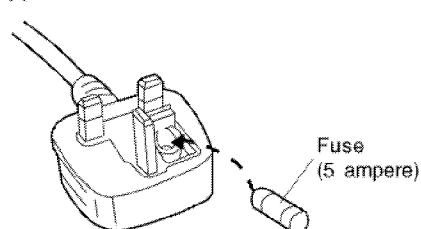
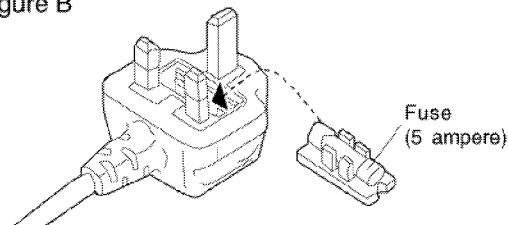


Figure B



2 SAFETY PRECAUTIONS

2.1. GENERAL GUIDELINES

1. When servicing, observe the original lead dress. If a short circuit is found, replace all parts which have been overheated or damaged by the short circuit.
2. After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
3. After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.

2.1.1. LEAKAGE CURRENT COLD CHECK

1. Unplug the AC cord and connect a jumper between the two prongs on the plug.
2. Measure the resistance value, with an ohmmeter, between the jumpered AC plug and each exposed metallic cabinet part on the equipment such as screwheads, connectors, control shafts, etc. When the exposed metallic part has a return path to the chassis, the reading should be between $1M\Omega$ and 5.2Ω .
When the exposed metal does not have a return path to the chassis, the reading must be ∞ .

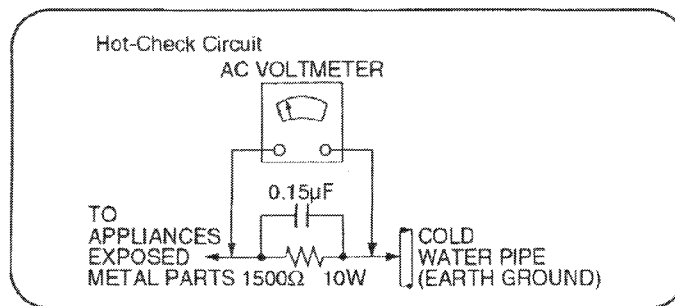


Fig. 1

2.1.2. LEAKAGE CURRENT HOT CHECK (See Figure 1.)

1. Plug the AC cord directly into the AC outlet. Do not use an isolation transformer for this check.
2. Connect a $1.5k\Omega$, 10 watts resistor, in parallel with a $0.15\mu F$ capacitors, between each exposed metallic part on the set and a good earth ground such as a water pipe, as shown in Figure 1.
3. Use an AC voltmeter, with 1000 ohms/volt or more sensitivity, to measure the potential across the resistor.
4. Check each exposed metallic part, and measure the voltage at each point.
5. Reverse the AC plug in the AC outlet and repeat each of the above measurements.
6. The potential at any point should not exceed 0.75 volts RMS. A leakage current tester (Simpson Model 229 or equivalent) may be used to make the hot checks, leakage current must not exceed 1/2 milliamp. In case a measurement is outside of the limits specified, there is a possibility of a shock hazard, and the equipment should be repaired and re-checked before it is returned to the customer.

3 Before Repair and Adjustment

Disconnect AC power, discharge Power Supply Capacitors (C707, C717, C718, C907) through a 10 Ω , 10 W resistor to ground.

DO NOT SHORT-CIRCUIT DIRECTLY (with a screwdriver blade, for instance), as this may destroy solid state devices.

After repairs are completed, restore power gradually using a variac, to avoid overcurrent.

Current consumption at AC 230V - 240V, 50Hz in NO SIGNAL mode should be 100 mA ~ 500 mA.

4 Protection Circuitry

The protection circuitry may have operated if either of the following conditions is noticed:

- No sound is heard when the power is switched ON.
- Sound stops during a performance.

The function of this circuitry is to prevent circuitry damage if, for example, the positive and negative speaker connection wires are shorted, or if speaker systems with an impedance less than the indicated rated impedance of this unit are used.

If this occurs, follow the procedure outlines below:

1. Switch OFF the power.
2. Determine the cause of the problem and correct it.
3. Switch ON the power once again.

Note :

When the protection circuitry functions, the unit will not operate unless the power is first switched OFF and then ON again.

5 Handling the Lead Solder

5.1. About lead free solder (PbF)

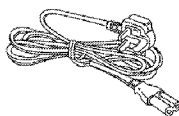
Distinction of PbF P.C.B. :

P.C.B.s (manufactured) using lead free solder will have a PbF stamp on the P.C.B.

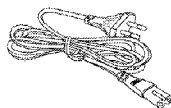
Caution:

- Pb free solder has a higher melting point than standard solder; Typically the melting point is 50 - 70°F (30 - 40°C) higher. Please use a high temperature soldering iron. In case of the soldering iron with temperature control, please set it to 700 $\pm$ 20°F (370 $\pm$ 10°C).
- Pb free solder will tend to splash when heated too high (about 1100°F/600°C).
- When soldering or unsoldering, please completely remove all of the solder on the pins or solder area, and be sure to heat the soldering points with the Pb free solder until it melts enough.

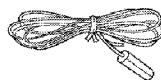
6 Accessories



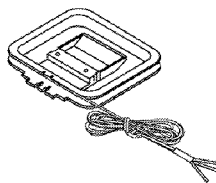
AC main lead (For
EB only).....1 pc



AC main lead (For
E & EG only).....1
pc



FM indoor
antenna.....1 pc



AM loop antenna.....1 pc



Antenna plug
adapter (For
EB only).....1 pc



Remote control.....1
pc

7 Operating Instructions

Main unit

Standby indicator [⏻]

When the unit is connected to the AC mains supply, this indicator lights up in standby mode and goes out when the unit is turned on.

Standby/on switch [⏻/I]

Press to switch the unit from on to standby mode or vice versa.

In standby mode, the unit is still consuming a small amount of power.

[SPEAKERS, A, B]

For selecting speakers A or B.

Turning the speakers off automatically engages the STEREO/2CH MIX mode (when listening through headphones, for example).

[DIGITAL EX, DIGITAL, PL II, DTS 96/24, DTS-ES, DTS, DTS NEO:6]

Lights to indicate the source's input signal and decoding format used.

DIGITAL EX: Dolby Digital Surround EX sources

DIGITAL: Dolby Digital sources

PL II: Dolby Pro Logic II decoder is being used

DTS 96/24: DTS 96/24 sources

DTS-ES: DTS-ES discrete or matrix sources

DTS: DTS sources

DTS NEO:6: DTS NEO:6 matrix decoder is being used

[MULTI CONTROL]

Press to enter Multi control mode, and use [INPUT SELECTOR] to select/enter.

[INPUT SELECTOR]

For selecting input. Selects/Enters each setting in Multi control mode.

[VOLUME]

Volume control.

Remote control signal sensor

[VCR 2]

For a video camera, etc.

[6.1CH DECODING]

For turning on the 6.1 channel decoding mode. When using this mode the indicator lights.

[BASS SYNTHESIZER]

For turning on the bass synthesizer mode. When using this mode the indicator lights.

[MULTI-SOURCE RE-MASTER]

For selecting a re-master mode. When using this mode the indicator lights.

[TUNE ∇, ∆]

For tuning the radio and selecting preset stations.

Press and hold until the frequency starts scrolling to start automatic tuning. Tuning stops when a station is found.

[PHONES]

Headphone jack

Plug type: 6.3 mm stereo

- Avoid listening for prolonged periods of time to prevent hearing damage.
- Turn the speakers off when using the headphones.

Display

- When you turn the dimmer to "ON", the following indicators change to dim.

[– SPEAKERS– A, B]

Speaker indicators

A: Sound is output from speakers connected to the front A, surround, and center terminals.

B: Sound is output only from speakers connected to the front B terminals.

A B: Sound is output from speakers connected to the front A and B terminals.

[TUNED, ST, M, MONO]

Radio indicators

TUNED: A station is tuned.

ST: A stereo FM broadcast is tuned.

M: Flashes during automatic presetting.

MONO: Lights when using the monaural mode.

[SLEEP]

Sleep timer indicator.

[RDS, PS, PTY]

(For continental Europe and the United Kingdom)

RDS: Lights while RDS signals are being received.

PS, PTY: Indicates the current RDS display mode.

[SFC, CENTER FOCUS, 2CH MIX, MULTI REAR]

SFC: Lights when using an SFC mode.

CENTER FOCUS: Lights when using the center focus mode.

2CH MIX: Lights when playing a multi-channel source in 2CH MIX mode.

MULTI REAR: Lights when using the multi rear surround mode.

[<<<MULTI CONTROL>>>]

When you press the [MULTI CONTROL] button and enter the settings the indicator lights.

[–DIGITAL INPUT–, L, C, R, S, LS, SB, RS, LFE]

Program format indicators

Show the channels contained in the digital input signal. They do not light when input is analogue.

L: Front left channel

C: Center channel

R: Front right channel

S: If the surround channel is monaural.

LS: Surround left channel

SB: Surround back channel

RS: Surround right channel

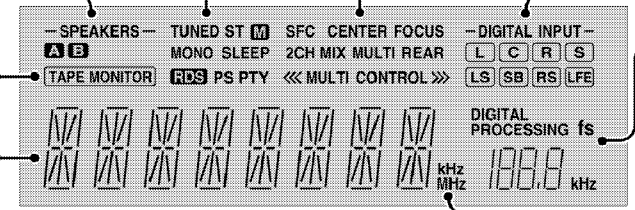
LFE (Low Frequency Effects): Deep-bass effect.

[TAPE MONITOR]

Lights when the tape monitor is on.

General display

Shows the input mode, radio frequency, and other general information.



[DIGITAL PROCESSING fs]

Displays the frequency the unit is processing.

[kHz, MHz]

Frequency unit indicators

kHz: AM, or PCM sampling frequency
MHz: FM

Remote control

Buttons not explained on this page are used only to operate other equipment.

Refer to the separate booklet, "Remote Control Operation Guide", for remote control operation details.

[⏻, RECEIVER]
Standby/on button.

[1, 2, 3, 4, 5, 6, 7, 8, 9, 0]
To enter radio frequencies and channels.
[DISC, DIRECT TUNING]
To enable selection of radio stations by frequency.
[≥ 10, -/- -]
To enter two digit channels.

[TUNER/BAND]
Change the input mode and remote control mode to TUNER.
For switching between FM and AM.

[HELP]
Displays help messages.
Press if an error message appears.
A message offering a possible solution scrolls across the display.

[SUBWOOFER]
For selecting subwoofer level.
[CENTER FOCUS]
For turning on the center focus mode.
[MULTI REAR]
For turning on the multi rear surround mode.

[STEREO/2CH MIX, OFF]
For selecting STEREO or 2CH MIX mode.
To cancel surround effect.
[DOLBY II]
For selecting a Dolby Pro Logic II mode: MOVIE, MUSIC or PANORAMA.
[DTS NEO:6]
For selecting a DTS NEO:6 mode: CINEMA or MUSIC.
[SFC]
For selecting a SFC mode: MUSIC or AV/MOVIE

[DVD —ANALOG 6CH, TV, CD, TAPE—MONITOR, DVD RECORDER, VCR]
Input mode and remote control mode buttons.
DVD —ANALOG 6CH
When DVD mode is selected
• Press and hold:
For switching between analogue 6-channel and 2-channel DVD input.
TAPE —MONITOR
• Press and hold:
For monitoring sound when recording to a 3 head cassette deck. Also used when you have connected a graphic equalizer to the TAPE terminals.

[^, CH, v]
For selecting preset radio channels.

[+, -, VOLUME]
To adjust the volume.

[MUTING]
To mute the volume.

[DIMMER]
For dimming the unit's display.

[TEST]
To start the speaker test signal.
[LEVEL]
Use when adjusting speaker level.
[EFFECT]
Use when adjusting Dolby Pro Logic II, DTS NEO:6 or SFC effects.
[◀, -, ▶, +]
First select EFFECT, LEVEL or SFC, and then press [◀, -] or [▶, +] to complete the setting.

For your reference

- **When playing video sources connected to DVR/VCR1**
The picture remains on the screen even if you select TAPE, CD or TUNER.
- **When SPEAKERS B is on**
The STEREO/2CH MIX mode is engaged automatically.

- **When DVD ANALOG 6CH input is on**
Speaker settings are ineffective. Change the settings on the DVD player if necessary.
- **When using a graphic equalizer**
Some distortion may occur, depending on the equalizer's settings.
- **When input is DIGITAL**
The tape monitor cannot be used.
- **When muting is on**
Muting is also canceled when the unit is turned off.

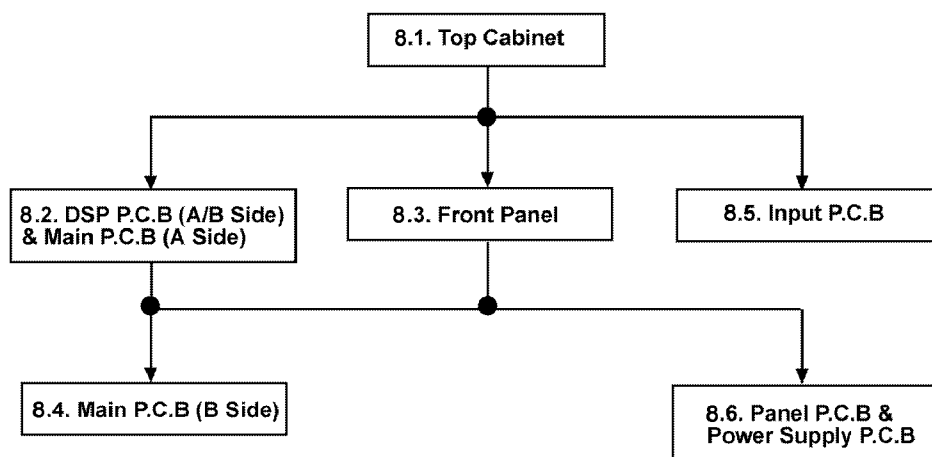
8 Disassembly and Main Component Replacement Procedures and Operational Check

“ATTENTION SERVICER”

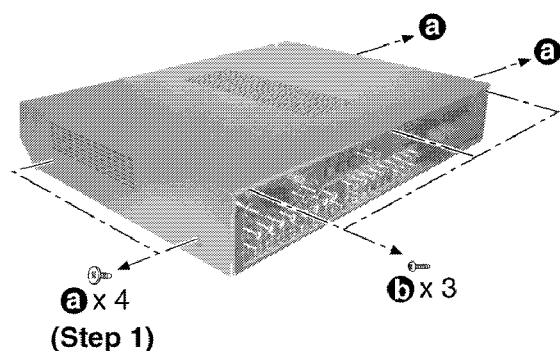
Some chassis components may have sharp edges.

Be careful when disassembling and servicing.

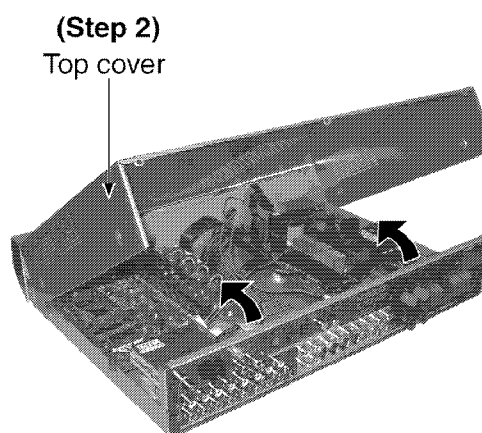
- This section describes procedures for checking the operation of the major printed circuit boards and replacing the main components.
- For reassembly after operation checks or replacement, reverse the respective procedures. Special reassembly procedures are described only when required.



8.1. Disassembly of Top Cabinet.



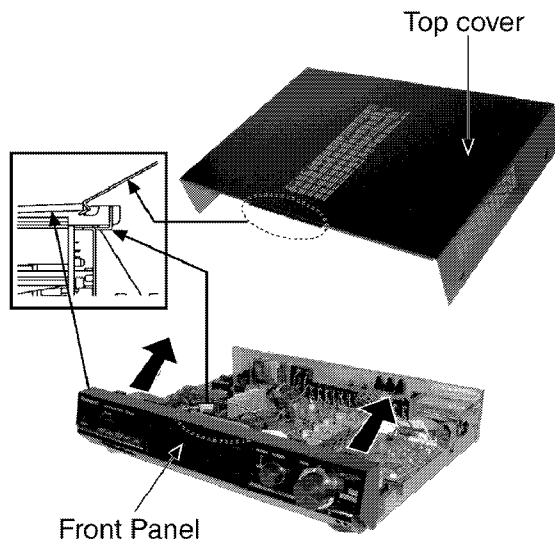
Step 1 : Remove all the screws.



Step 2 : Remove the top cover as arrow shown.

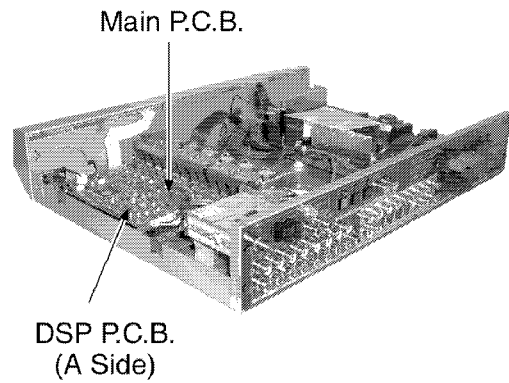
NOTE:

Make sure the top cabinet remove from the catch slot between front shield angle and front panel.

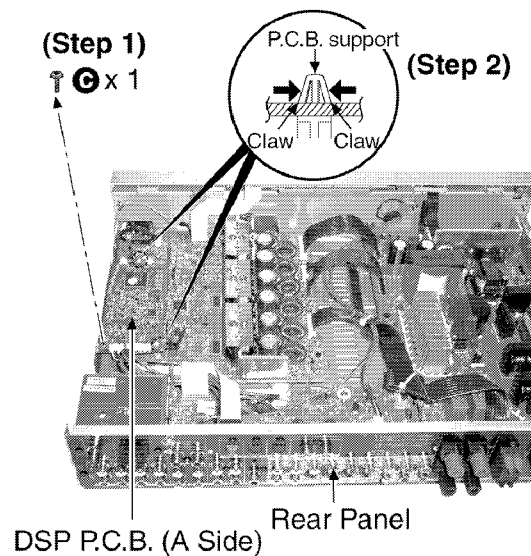


8.2. Checking for the DSP P.C.B. (A/B Side) and Main P.C.B. (A Side).

- Follow the (Step 1) - (Step 2) of item 8.1.



- Check the DSP P.C.B. (A side) as picture shown above.

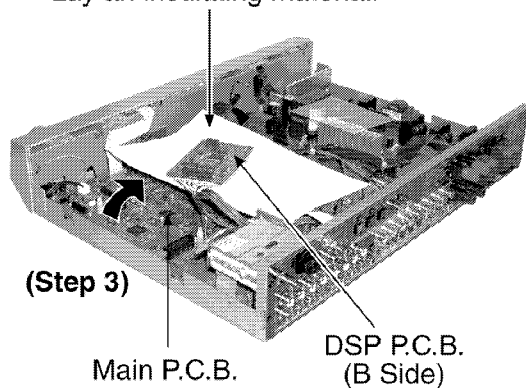


Step 1 : Remove the screw.

Step 2 : Release the claws from P.C.B. support.

NOTE:

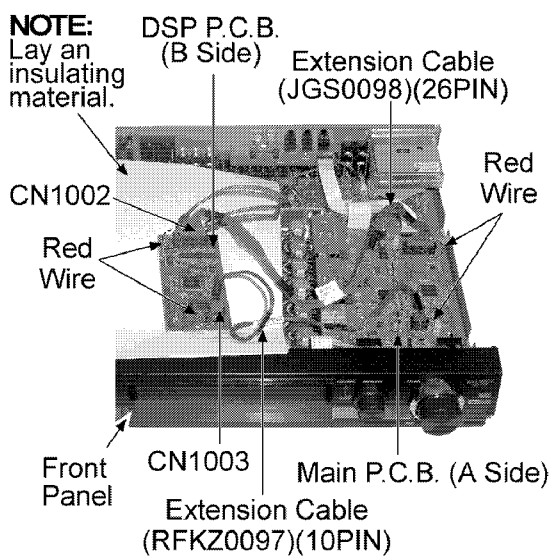
Lay an insulating material.



Step 3 : Flip over the DSP P.C.B. as arrow shown.

NOTE:

Lay an insulating material.

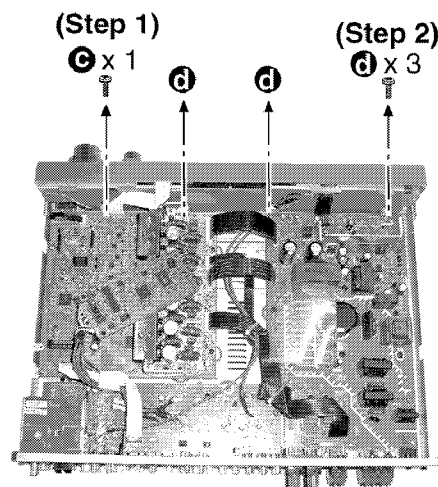
**Caution:**

Red wire in the extension cable between Main P.C.B and DSP P.C.B (B side) should be connected to same direction like original cable.

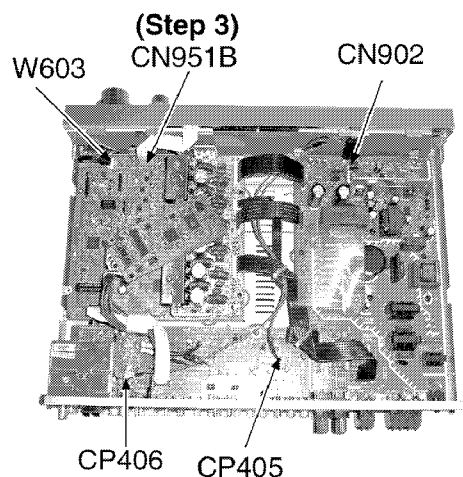
- Check the DSP P.C.B. (B side) and Main P.C.B. (A side) as picture shown above.

8.3. Disassembly of Front Panel

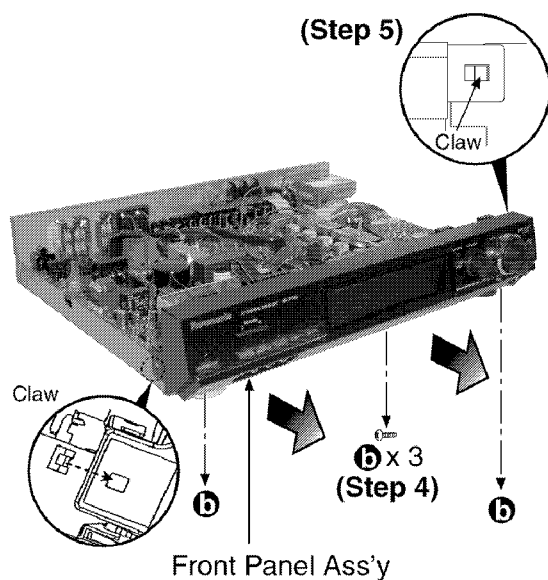
- Follow the (Step 1) - (Step 2) of item 8.1.



Steps 1 and 2 : Remove all the screws.



Step 3 : Release all the connectors and FFC.

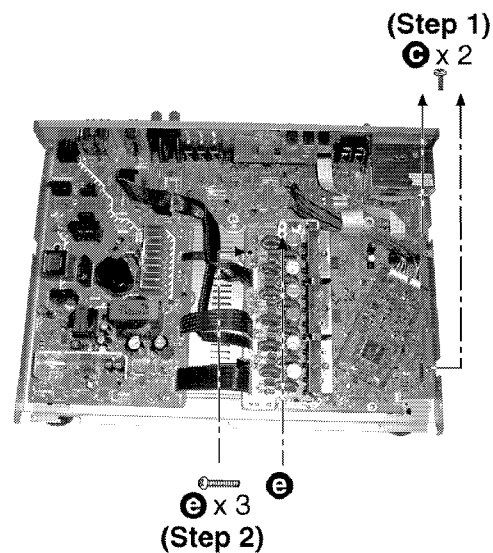


Step 4 : Remove all the screws.

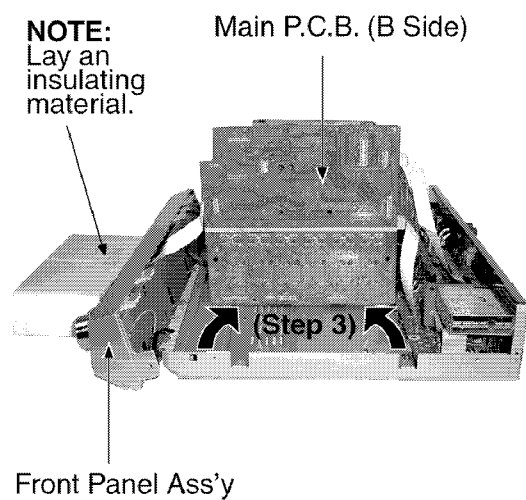
Step 5 : Release the both claws and remove the front panel ass'y as arrow shown above.

8.4. Checking for the Main P.C.B. (B Side)

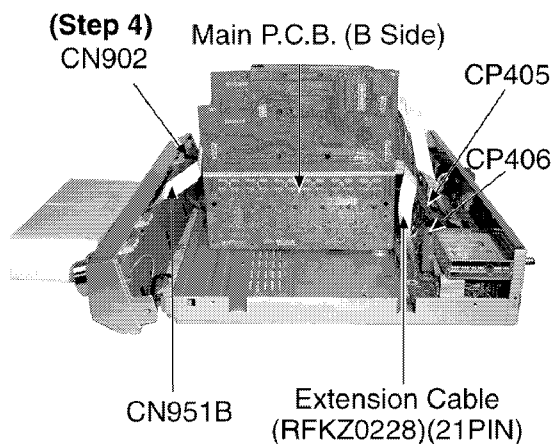
- Follow the (Step 1) - (Step 2) of item 8.1.
- Follow the (Step 1) - (Step 2) of item 8.2.
- Follow the (Step 1) - (Step 5) of item 8.3.



Steps 1 and 2 : Remove all the screws.



Step 3 : Flip over the Main P.C.B. as arrow shown above.

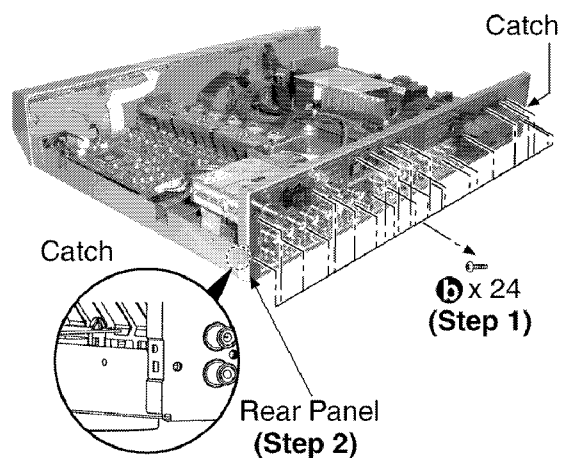


Step 4 : Reconnect back all the connectors and FFC with front panel ass'y.

- Check the Main P.C.B. (B side) by using the extension cable (RFKZ0228) as picture shown above.

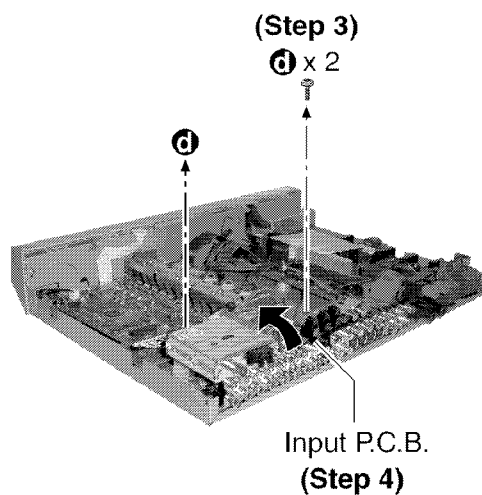
8.5. Checking for the Input P.C.B.

- Follow the **(Step 1)** - **(Step 2)** of item 8.1.



Step 1 : Remove all the screws.

Step 2 : Remove the rear panel.

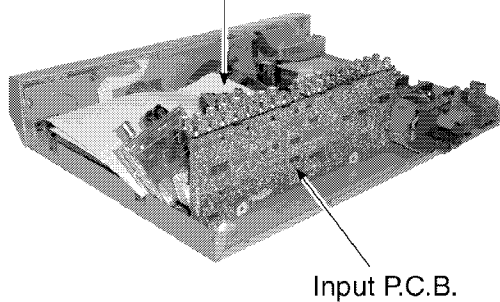


Step 3 : Remove all the screws.

Step 4 : Flip over the Input P.C.B. as arrow shown above.

NOTE:

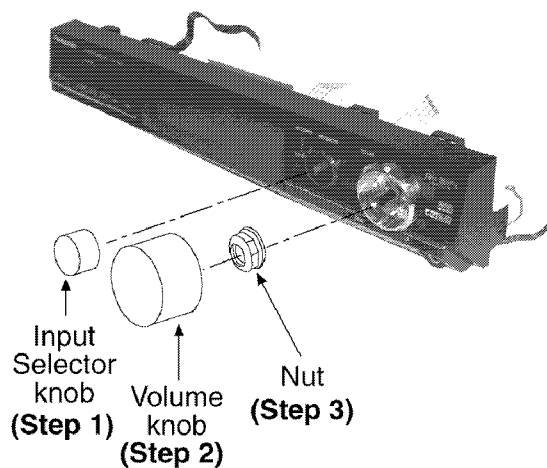
Lay an insulating material.



- Check the Input P.C.B. as picture shown above.

8.6. Checking for the Panel and Power Supply P.C.B.

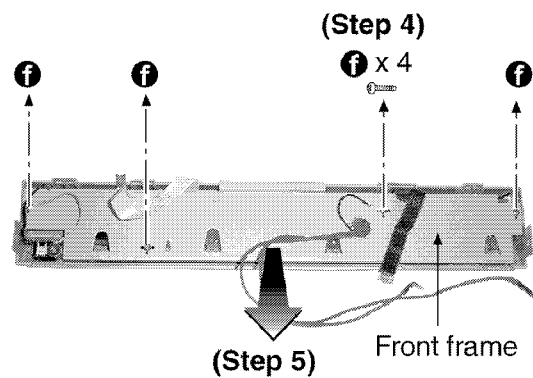
- Follow the (Step 1) - (Step 2) of item 8.1.
- Follow the (Step 1) - (Step 5) of item 8.3.



Step 1 : Remove the Input Selector knob.

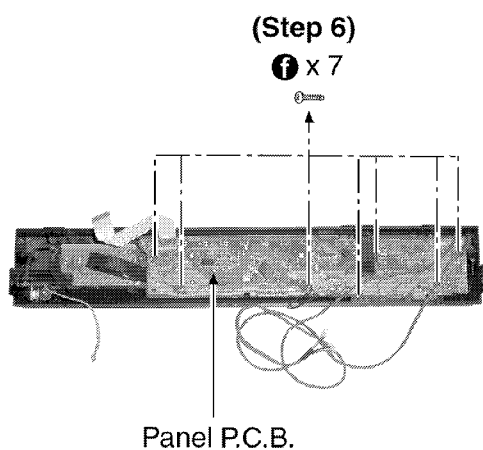
Step 2 : Remove the Volume knob.

Step 3 : Remove the nut.

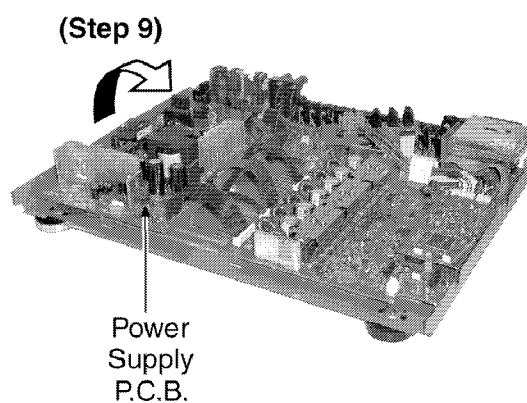


Step 4 : Remove all the screws.

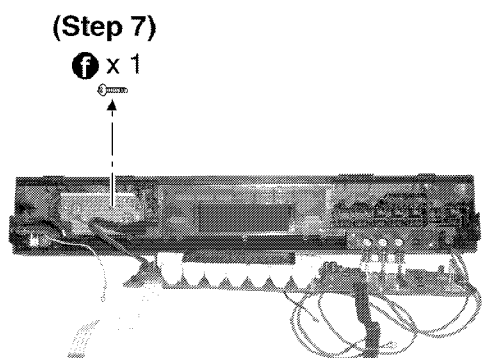
Step 5 : Remove the Front Frame as arrow shown above.



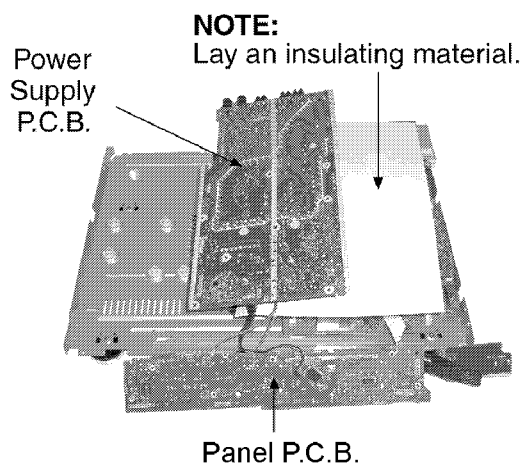
Step 6 : Remove all the screws and Panel P.C.B.



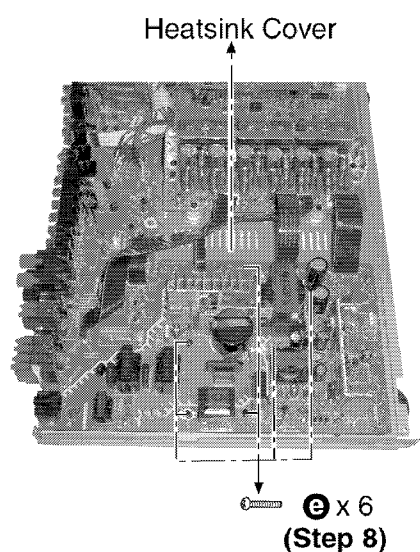
Step 9 : Flip over the Power Supply P.C.B. as arrow shown above.



Step 7 : Remove the screw and Volume P.C.B.



- Reconnect all the connectors and FFC.
- Check the Panel and Power Supply P.C.B. as picture shown above.



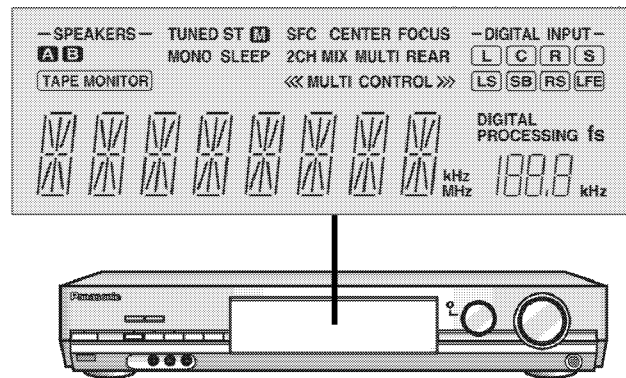
Step 8 : Remove all the screws and the Heatsink cover.

9 Self Diagnosis Display Function

This unit is equipped with the self diagnosis display function, which alarms faulty operation with error code. Use this function during servicing.

9.1. Automatically Displayed Error Codes

An error code automatically appears on the display (LCD) when faulty operation is detected. Refer to Fig. 9.1.



<Fig. 9.1>

9.2. Display Details

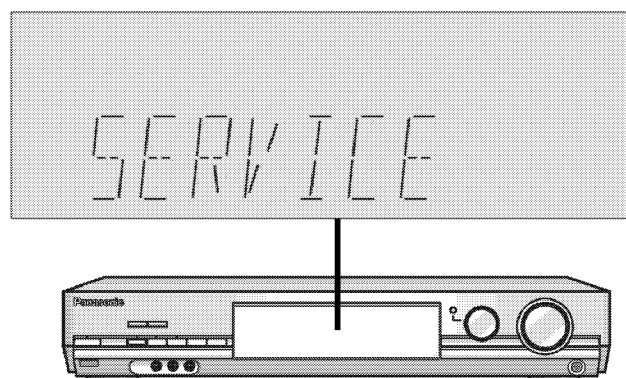
Refer to the following table.

LCD display	Symptom	Cause and Remedy
OVERLOAD	Speaker short, amplifier failure Humidity protection activated	Speaker short and failure in power amplifier, pre-amplifier circuits. Check for faulty parts and replace with new parts if necessary.
FANLOCK	The fan stops suddenly.	Failure in fan or fan control circuits. Check for faulty parts and replace with new parts if necessary.
F70	Communication error between sub micro-processor and its peripheral LSI	Failure sub-micro processor and its peripherals LSI. Check for faulty parts and replace with new parts if necessary.
F76	When the power is turned on, the unit power automatically turns off; the power cannot be turned on.	Failure in the power circuit system of the unit. This may happen when the direct current electricity is supplied to speaker terminals. Check for the above and replace with new parts if necessary.

9.3. Activating Self Diagnosis Function (Servicing Mode)

This mode can be used during servicing.

1. Plug the AC adapter to the power source. Press and hold down the BASS SYNTHESIZER button and the SPEAKERS A button, and then press the POWER button at the same time.
2. The message, "SERVICE" appears on the display for three seconds (Refer picture below), and then disappears.



3. When the TUNING DOWN button is pressed, the current program filing number (ex. "M42_****" for MA123_45) appears. The *** digit indicates the ROM checksum used for ROM collection, and if the unit is not loaded with ROM, "NO" appears.

When the TUNING UP button is pressed, the sub micro computer program filing number (ex. 523_**** for MA678_90) appears. The *** digit indicates the ROM checksum used for ROM collection, and if the unit is not loaded with ROM, "NO" appears.

4. When the MEMORY button on the remote controller, the function is switched to "Input Inspection Mode", which output analog input signals at L channel of VCR analog input to all channels.

9.4. Activating Self Diagnosis Function (Doctor Mode)

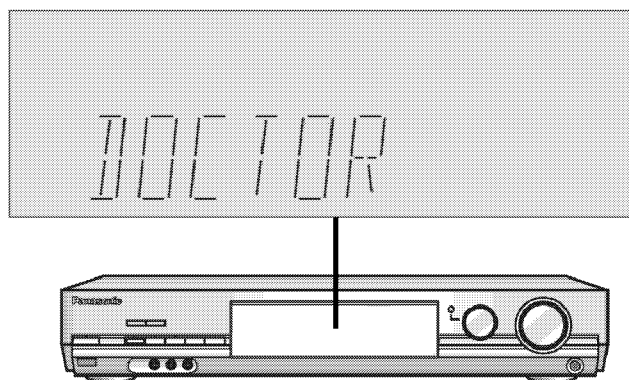
This mode can be used during servicing.

1. Plug the AC adapter to the power source. Press and hold down the MULTI-SOURCE RE-MASTER button and the SPEAKERS A button, and then press the POWER button at the same time.

2. When "CHECKER COMMAND" code (00 DF) of the remote control is received.

Initialize all the setting and set the frequency "93.40MHz" to Tuner.

The message, "DOCTOR_" appears on the display for three seconds (Refer picture below), and then disappears.



3. Normal function for all buttons on the unit.

4. Doctor mode function at some remote control codes as below table.

Remote Control	Test Mode Function and settings			
	Selector	Sound Mode	other settings	Vol/Tone
CH 1	TUNER	STEREO	Frequency : FM min	-48dB/0dB
CH 2	TUNER	STEREO	Frequency : FM max	-48dB/0dB
CH 3	TUNER	STEREO	FM 98.3MHz	-18dB/0dB
CH 4	TUNER	STEREO	Frequency : AM min	-48dB/0dB
CH 5	TUNER	STEREO	Frequency : AM max	-48dB/0dB
CH 6	TUNER	STEREO	AM 765kHz (9kHz/step)	-18dB/0dB
CH 7	TUNER	STEREO	AM 770kHz (10kHz/step)	-18dB/0dB
CH 8	If the input selector is TUNER, auto tuning function is started to upward on current frequency.			
CH 9	If the input selector is TUNER, auto tuning function is started to download on current frequency.			
CH 0	All indicators of FL are displayed. All LED are off. Note : After this setting, only 'POWER' button or 'Checker Command' code by the remote control can be entered.			
CH UP	Check Main μ P software version.			
CH DOWN	Check Sub μ P software version.			
SUBWOOFER	VCR (Analog)	-	-	-18dB/0dB
MUTING	DVD 6CH	-	-	-18dB/0dB
LEVEL	DVR/VCR	STEREO	ANALOG	-18dB/0dB
EFFECT	CD	STEREO	-	-48dB/0dB
STEREO	TV	STEREO	-	-48dB/0dB
PL2	DVD	STEREO	-	-48dB/0dB
SFC	DVR/VCR	STEREO	-	-48dB/0dB
TEST	No change	SURROUND	Scan the test noise output channel with 500ms intervals	-18dB/0dB
-/L	CD	STEREO	Balance is set to leftmost	-18dB/0dB
+/R	CD	STEREO	Balance is set to rightmost	-18dB/0dB

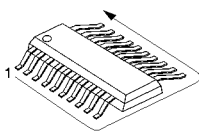
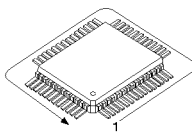
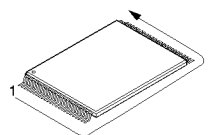
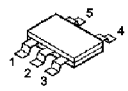
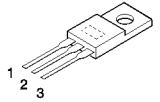
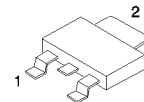
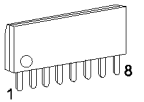
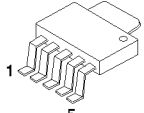
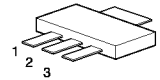
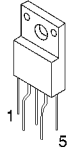
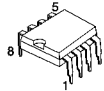
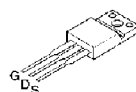
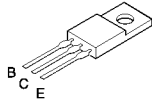
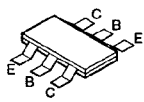
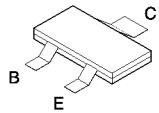
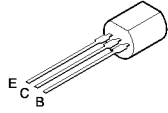
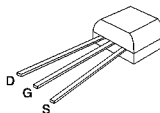
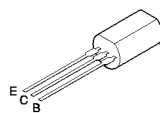
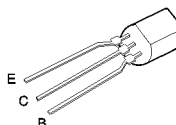
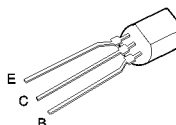
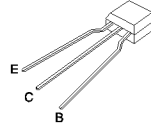
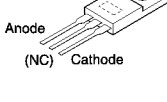
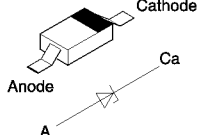
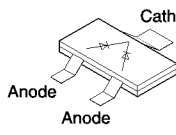
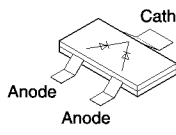
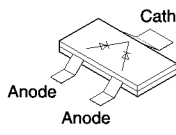
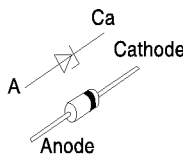
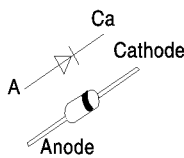
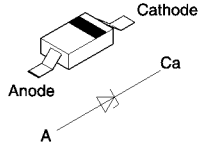
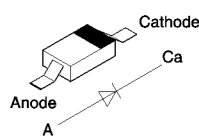
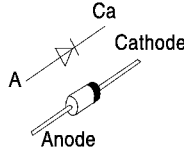
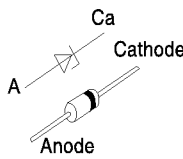
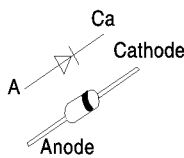
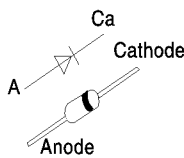
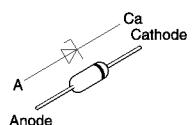
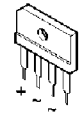
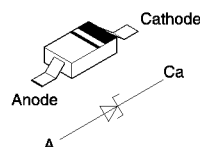
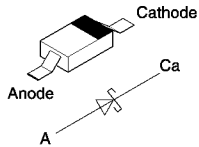
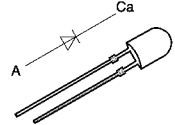
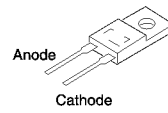
5. After enter the remote control code "DIRECT(TUNING)", the message "___OK___" will appear for 0.25 second when each button is pressed one by one.

6. When "POWER" button is pressed or "CHECKER COMMAND" code of remote control is received, quit this mode and turn off power then will initialize all setting of RAM. If the power failure are detected it will initialize all RAM.

9.5. Returning to Normal Display

Press the POWER button on the unit to exit the function. The power is turned off.

10 Type Illustration of IC's, Transistors and Diodes

C0JBAB000371 (8p) C0JBAB000371 (8p) C0JBAB000371 (8p) C0JBAB000371 (8p) C0JBAB000371 (8p) C0JBAB000371 (8p) C0JBAB000371 (8p) C0JBAB000371 (8p) C0JBAB000371 (8p) C0JBAB000371 (8p) C0JBAB000371 (8p)	C0ABBA000073 (8p) C0JBAF000367 (8p) C0JBAR000308 (8p) C0ABBB000125 (8p) C1BB00000672 (28p) C1ZBZ0002419 (8p) C0FBBK000038 (16p) C1AB00001931 (16p) C1AB00001930 (24p)	C0JBAB000536 (6p) C0JBAQ000073 (18p) C1BB00000715 (16p)		C1BB00000692 (48p) C2BBGF000527 (64p) C1BB00000834 (80p) C0HBB0000040 (48p) C2HBZZ000013 (144p)	
C3FBLD000120 (48p)	C0JBAB000423 C0JBAB000202	C0EAS0000032	C0CBABG00006 C0CBAKG00004	C0AABB000054	C0DBZZF00001
					
C0CBADC00042	C5HABZZ00125	C0ABBB000102 C0DACZZ00007	B1DEGL000004 B1DEGF000001	B1BACJ000005	B1GFGCAA0001
					
UNR211500L 2SA1037AKSTX B1GDCFJN0001 B1ABEC000005 B1GBCFJA0002 B1GBCFJJ0007 B1ABCF000011 B1ADMD000001	B1ABCF000079 B1ABDB000029 B1GDCFJJ0008	2SD592AQRSTA	2SK2880CTA	2SC3940ARA	2SB0621AHA
					
B1AAGC000006 B1GCCFJJ0008 B1GACFJN0007 RVTDTCT114EST		B1GBCFQQ0002 B1CBGD000001 B1GBCFJN0009	B0ZAZ0000052	MAZ80560ML	B0ADCJ000020 B0ADCJ000025
					
B0ACCK000005	MA2J11100L B0ECKP000002 B0JCGD000004 B0ACCE000003	B0JAME000025 B0HANM000012 B0HAJL000001	B0BA6R200012 MTZJ39DTA B0BA03000015 B0BA01500036 B0BA01800019		
					
1SR35400V	B0FFAR000001	B0JCCE000002	MAZ80330HL	B3ABA0000292 SLR342VC	B0HASM000003
					

11 Terminal Function of ICs

11.1. IC6901 (C2BBGF000526): Microprocessor

Pin NO.	Terminal Name	I/O	Function
1	/AMP_RESET	O	LED Driver Control : Clock
2	DC_DET	I	LED Driver Control : Data
3	D/A_ST	I/O	LED Driver Control : Strobe
4	E_DT	O	EEPROM Control : Data
5	E_CK	O	EEPROM Control : Clock
6	E_CS	O	EEPROM Control : Chip Select
7	REQS	I/O	Communication to Sub μ P : Request from Sub μ P
8	REQM	I/O	Communication to Sub μ P : Request from Main μ P
9	M_CK	O	Communication to Main μ P : Clock
10	M2S_DT	O	Communication to Main μ P : Serial Output
11	S2M_DT	I	Communication to Main μ P : Serial Input
12	F_BUSY	I/O	To rewrite μ P ROM : BUSY
13	F_CK	O	To rewrite μ P ROM : CLOCK
14	V_A	I/O	Video Selector Control : A
15	F_DA	I/O	To rewrite μ P ROM : DATA
16	V_B	I/O	Video Selector Control : B
17	REMOTE	I	Remote Control Signal Input
18	CNVSS (VPP)	-	12V supply to rewrite Flash ROM
19	RESET	I	Reset Input
20	AC_SYNC	I	Power Failure Detection
21	V_C	-	Video Selector Control :C
22	XIN	I/O	10MHz Connect to Oscillator
23	XOUT	I/O	10MHz Connect to Oscillator
24	VSS	-	Connect to GND
25	MT_ALL	O	MUTE for all channel
26	MMD	-	N.C.
27	MT_SUB	O	MUTE for SUBWFR
28	VCR_REC	O	VCR REC_MUTE control
29	OSD_CK	O	OSD Control : Clock
30	OSD_DT	I	OSD Control : Data
31	OSD_ST	I/O	OSD Control : Strobe
32	LED_ST1	I	#1 LED Driver Control : Latch
33	SP_B	O	B Speaker Relay Control
34	POWER_RLY	-	Power Relay Control (H ; ON)
35	/M_RESET	O	RESET signal for sub μ P
36	LED_ST2	-	N.C.
37	HP_SW/SP_A	O	A Speaker Relay Control
38	MT_2ND	O	MUTE for 2nd Audio
39	RDS_CK	O	RDS IC Control : Clock
40	RDS_DI	I	RDS IC Control : Data
41	INIT_IN1	I	Initialize Setting Input 1
42	INIT_IN2	I	Initialize Setting Input 2
43	TUN_SD	I	SD Input for Tuner
44	TUN_DI/ST	I	IF data/Stereo detect input for Tuner Control
45	TUN_CE	O	CE Output for tuner
46	SEL/TN/DA_CK	O	Input Selector, Tuner and D/A Control : Clock
47	SEL/TN/DA_DT	O	Input Selector, Tuner and D/A Control : Data
48	SEL_ST	O	Input Selector Control : Strobe
49	F_OE	O	To rewrite μ P ROM : ENABLE
50	FL/LED_CK	O	FL & LED Driver Control : Clock
51	FL/LED_DT	I	FL & LED Driver Control : Data
52	FL_ST	I/O	FL Driver Control : Strobe

Pin NO.	Terminal Name	I/O	Function
53	TAS_SDA	O	TAS5036 Control : Data
54	TAS_SCL	I/O	TAS5036 Control : Clock
55	A/D_ATT	I/O	A/D attenuator Control
56	/SHORT_DET	O	Output Short Detection (OVERLOAD)
57	VCC	-	+5V power supply
58	VREF	-	VCC Connected
59	AVSS	-	GND Connected
60	THRM_DET	I/O	Thermal Warning Detection (CLIPPER)
61	SEL_ENC_A	I	Input Selector Encoder A
62	SEL_ENC_B	I	Input Selector Encoder B
63	KEY2	I	Key input 2
64	KEY1	I	Key input 1

12 Schematic Diagram

(All schematic diagrams may be modified at any time with the development of the new technology)

Note:

S941	: POWER switch
S961	: SPEAKERS B switch
S962	: BASS SYNTHESIZER switch
S963	: MULTI-SOURCE RE-MASTER switch
S964	: TUNE UP switch
S966	: SPEAKERS A switch
S967	: MULTI CONTROL switch
S968	: 6.1 CH DECODING switch
S969	: TUNE DOWN switch

- The voltage value and waveforms are the reference voltage of this unit measured by DC electronic voltmeter (high impedance) and oscilloscope on the basis of chassis. Accordingly, there may arise some error in voltage values and waveforms depending upon the internal impedance of the tester or the measuring unit.

(()) : CD < > : FM

• Importance safety notice :

Components identified by  mark have special characteristics important for safety. Furthermore, special parts which have purposes of fire-retardant (resistors), high-quality sound (capacitors), low-noise (resistors), etc. are used. When replacing any of components, be sure to use only manufacturer's specified parts shown in the parts list.

Caution !

IC, LSI and VLSI are sensitive to static electricity.

Secondary trouble can be prevented by taking care during repair.

- Cover the parts boxes made of plastics with aluminium foil.
- Put a conductive mat on the work table.
- Ground the soldering iron.
- Do not touch the pins of IC, LSI or VLSI with fingers directly.

CAUTION: FOR CONTINUED PROTECTION AGAINST FIRE HAZARD, REPLACE ONLY WITH SAME TYPE F1 4A, 250V FUSE.



RISK OF FIRE-REPLACE FUSE AS MARKED.

FUSE CAUTION



These symbols located near the fuse indicates that the fuse used is a fast operating type. For continued protection against fire hazard, replace with the same type fuse. For fuse rating, refer to the marking adjacent to the symbol.

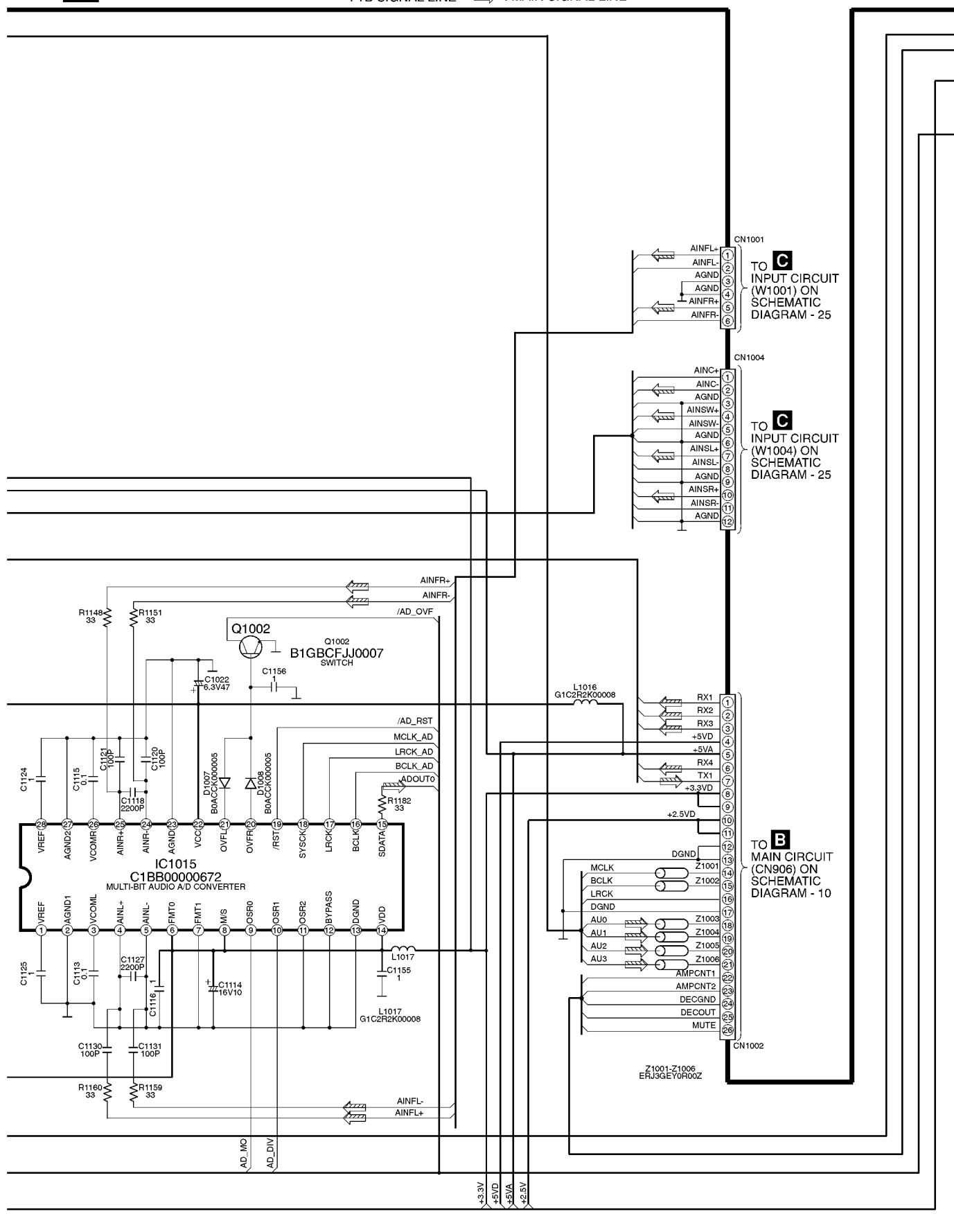


Ce symbole indique que le fusible utilisé est à rapide. Pour une protection permanente, n'utiliser que des fusibles de même type. Ce dernier est indiqué là où le présent symbole est apposé.

SCHEMATIC DIAGRAM - 3

A DSP CIRCUIT

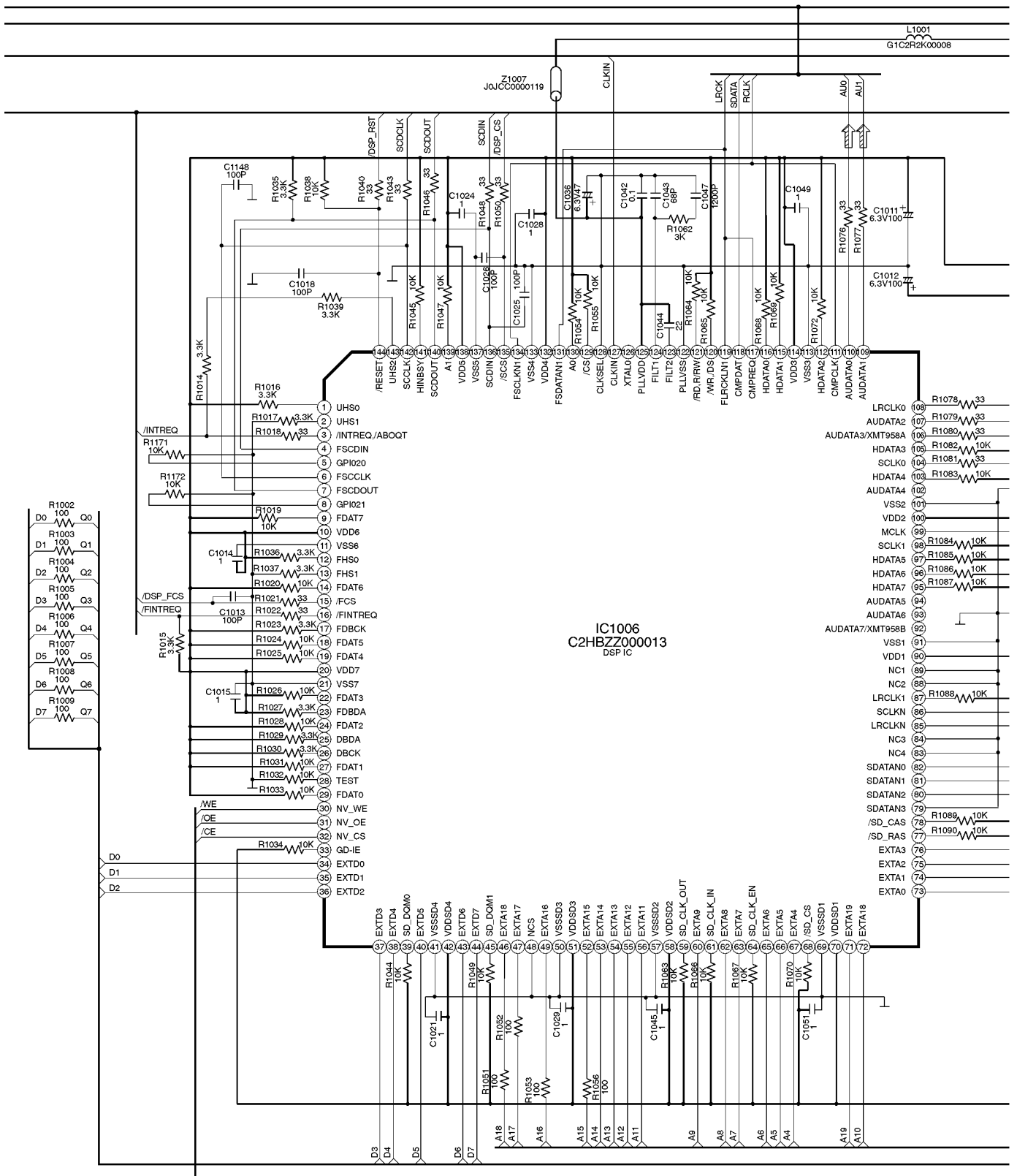
— : +B SIGNAL LINE  : MAIN SIGNAL LINE



SCHEMATIC DIAGRAM - 4

A DSP CIRCUIT

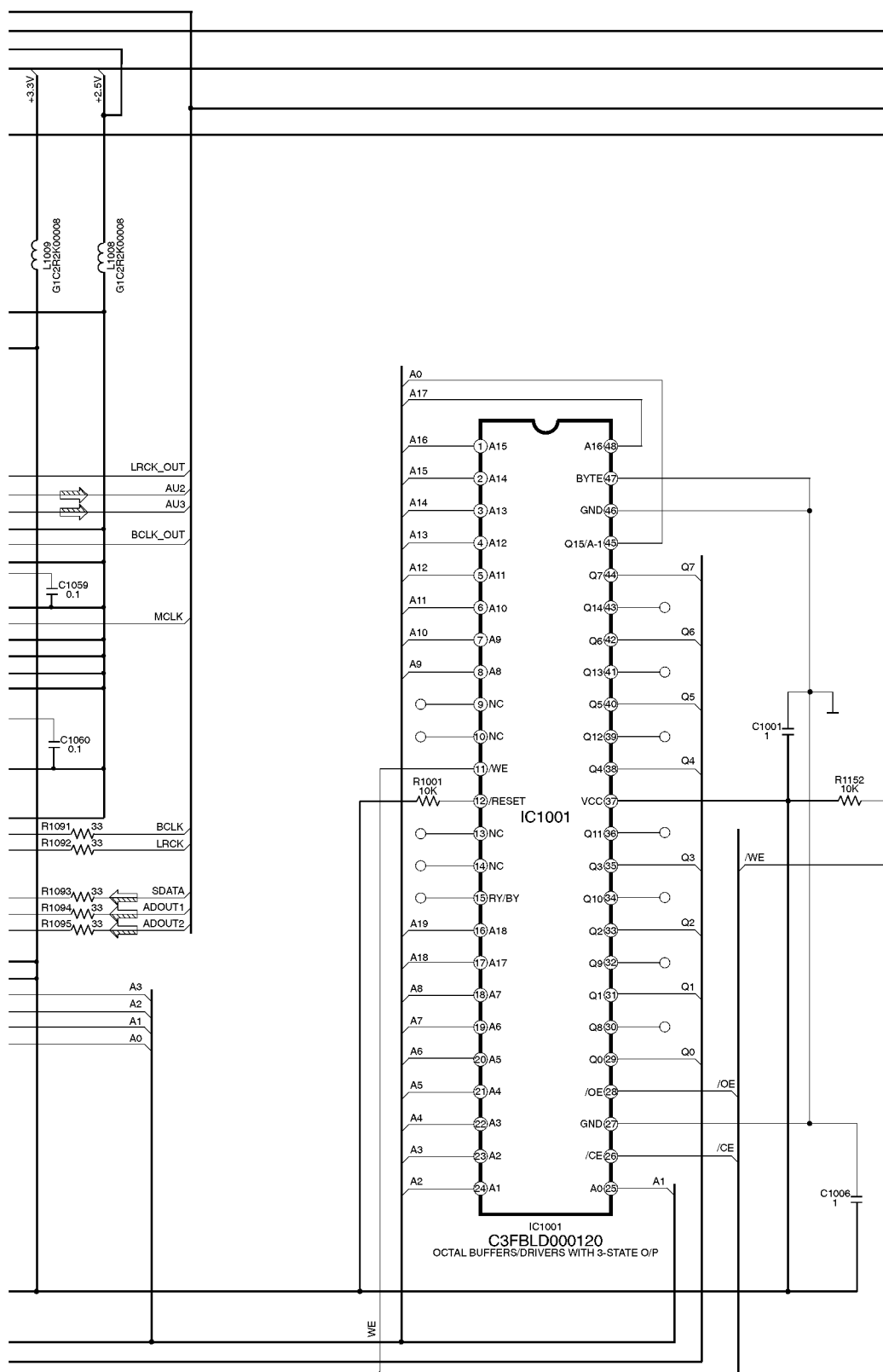
— : +B SIGNAL LINE ⇨ : MAIN SIGNAL LINE



SCHEMATIC DIAGRAM - 5

A DSP CIRCUIT

— : +B SIGNAL LINE ⇨ : MAIN SIGNAL LINE

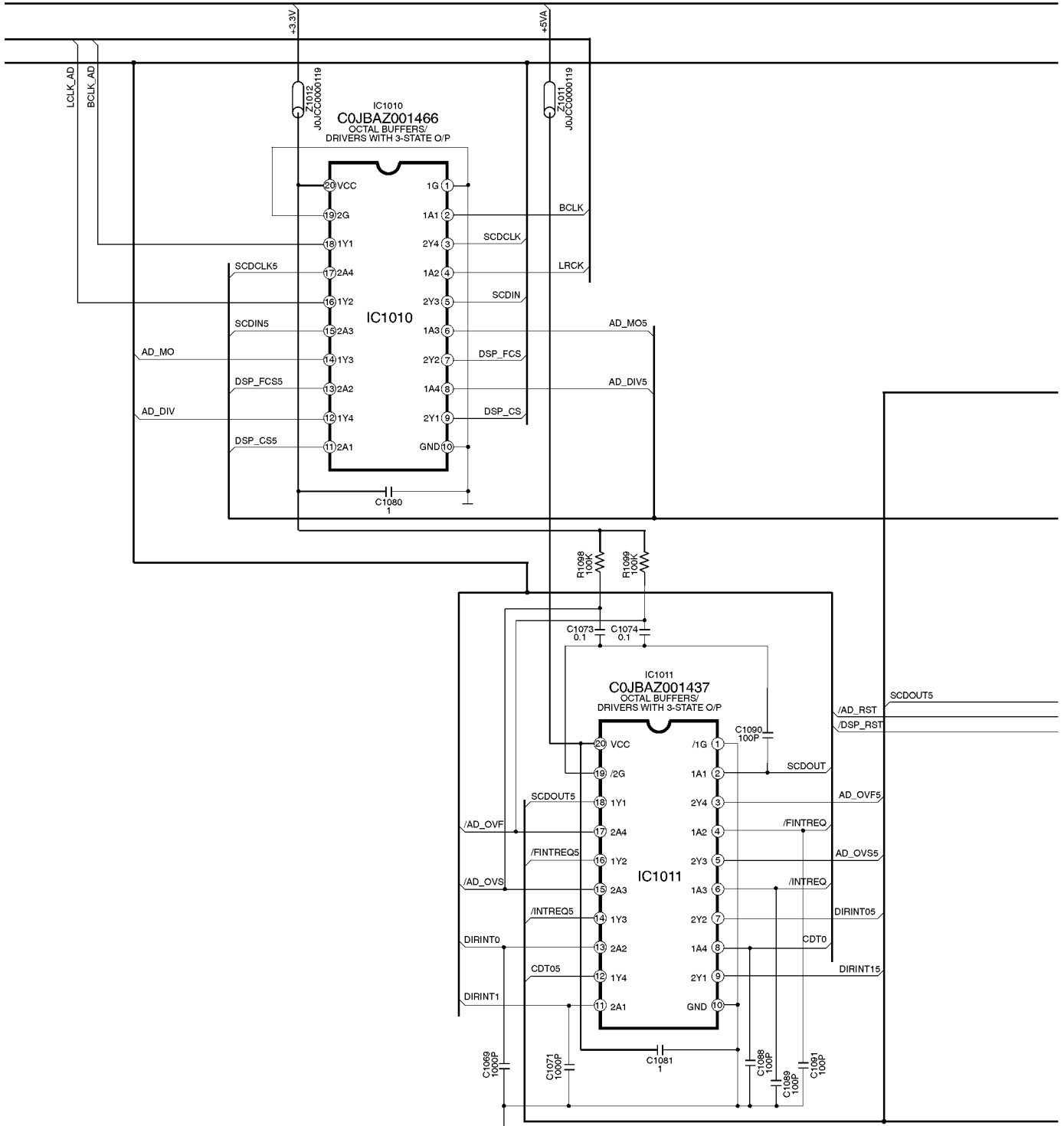


SCHEMATIC DIAGRAM - 6

A

DSP CIRCUIT

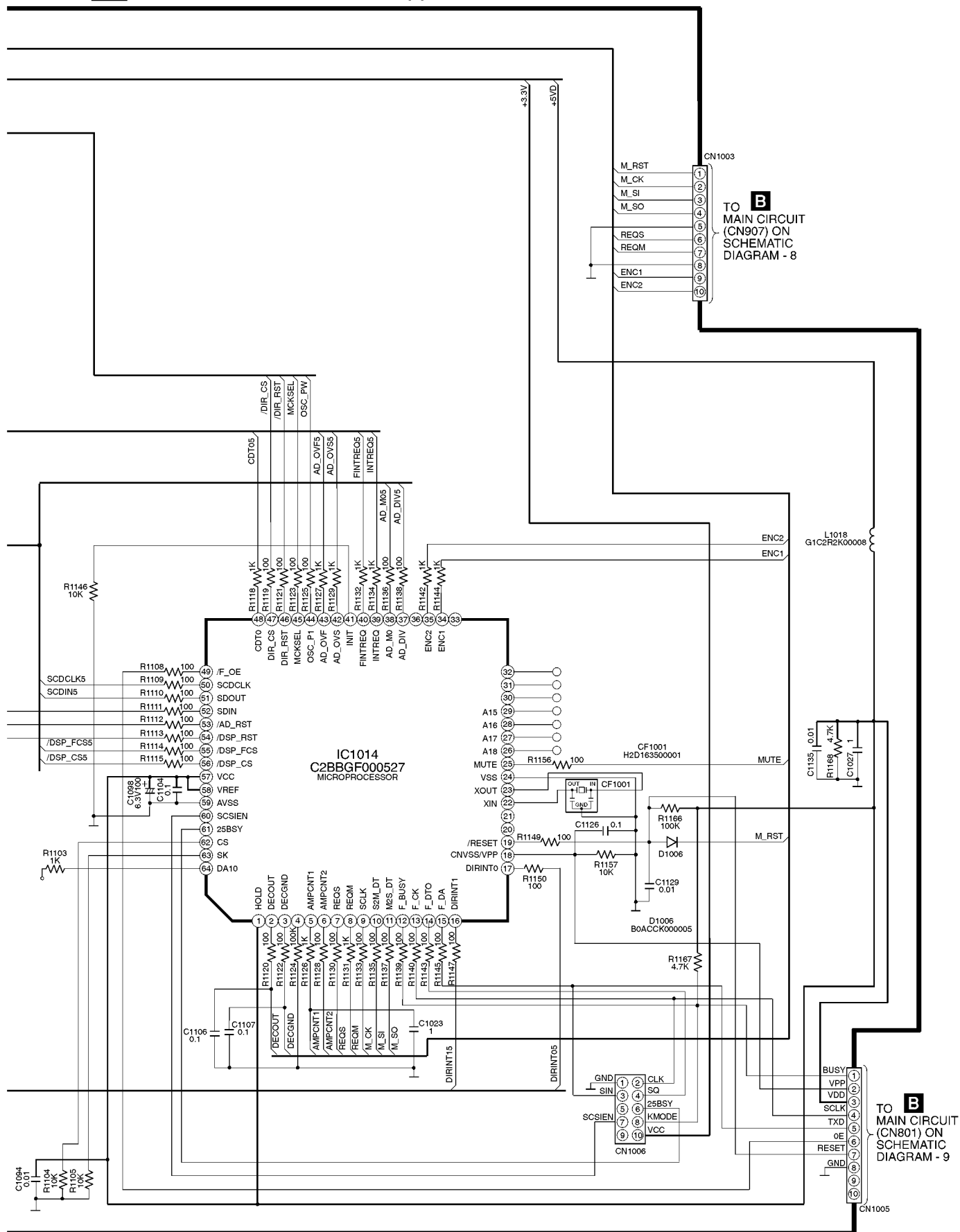
— : +B SIGNAL LINE



SCHEMATIC DIAGRAM - 7

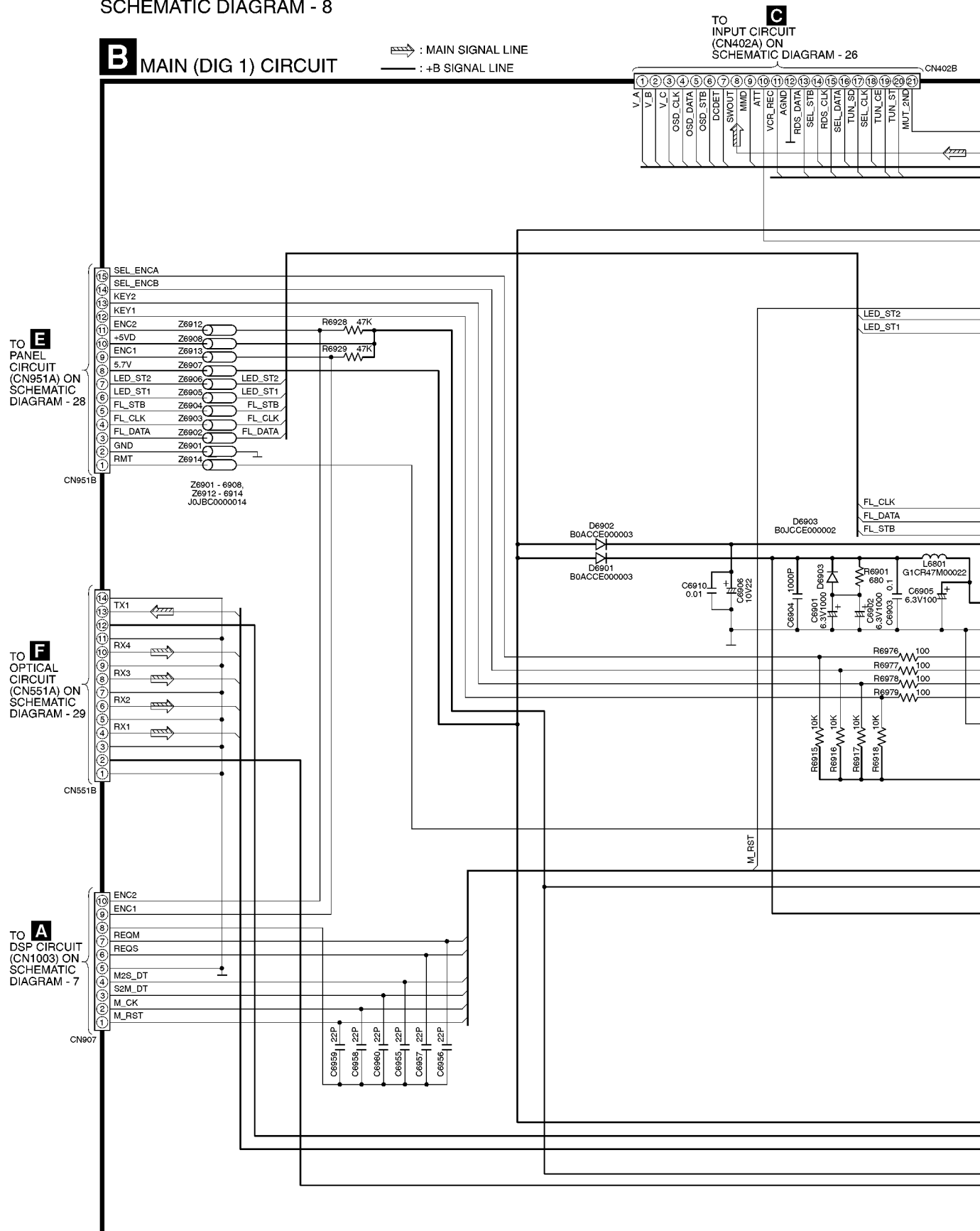
A DSP CIRCUIT

— : +B SIGNAL LINE



12.2. Main (DIG 1) Circuit

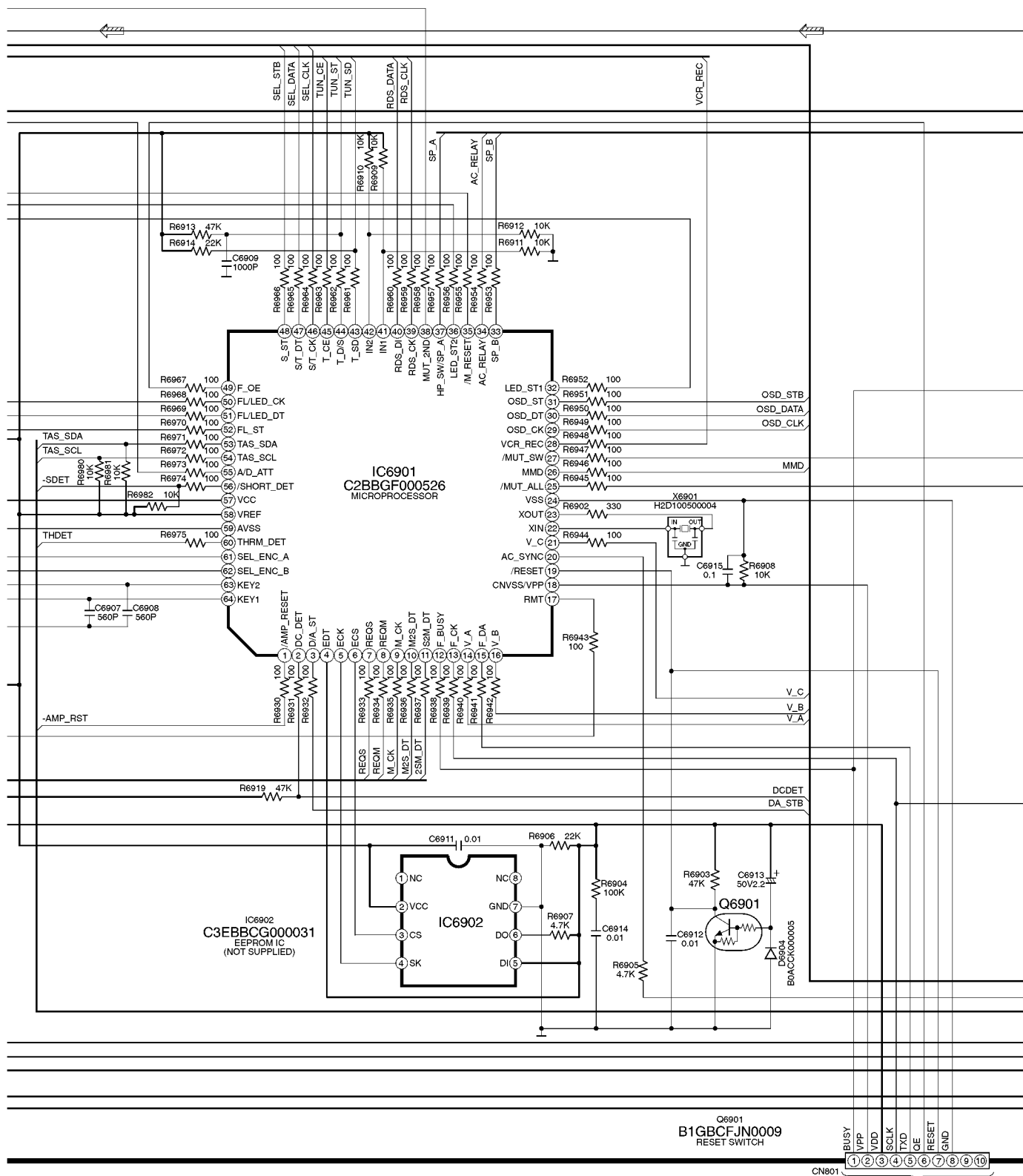
SCHEMATIC DIAGRAM - 8



SCHEMATIC DIAGRAM - 9

B MAIN (DIG 1) CIRCUIT

 : MAIN SIGNAL LINE
 : +B SIGNAL LINE

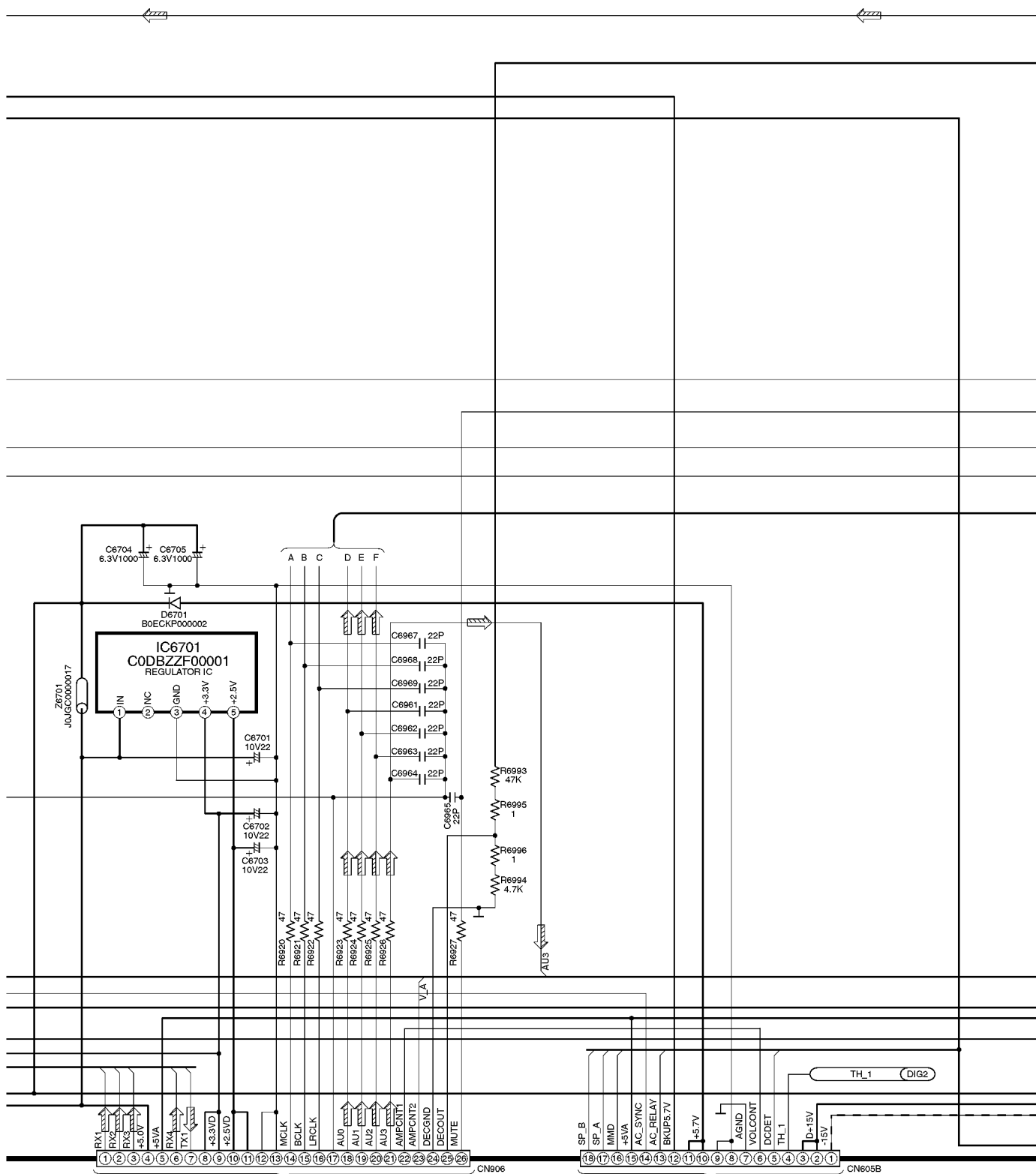


A
 TO DSP CIRCUIT (CN1005) ON SCHEMATIC DIAGRAM - 7

SCHEMATIC DIAGRAM - 10

B MAIN (DIG 1) CIRCUIT

--- : -B SIGNAL LINE
 — : +B SIGNAL LINE ➡ : MAIN SIGNAL LINE



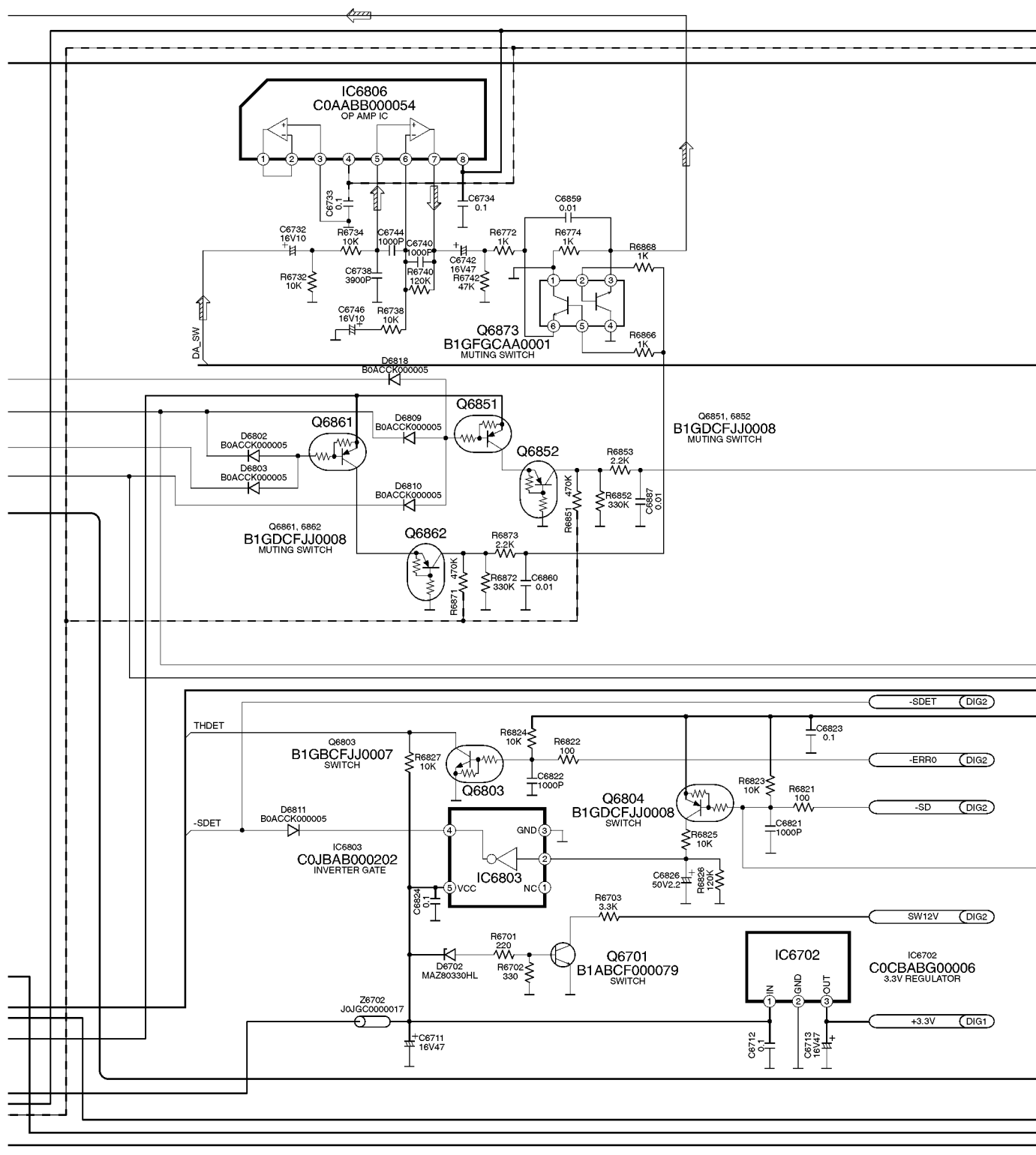
A
 TO
 DSP CIRCUIT (CN1002) ON
 SCHEMATIC DIAGRAM - 3

I
 TO
 POWER SUPPLY CIRCUIT (CN605A) ON
 SCHEMATIC DIAGRAM - 30

SCHEMATIC DIAGRAM - 11

B MAIN (DIG 1) CIRCUIT

--- : -B SIGNAL LINE
 --- : +B SIGNAL LINE  : MAIN SIGNAL LINE



SCHEMATIC DIAGRAM - 12

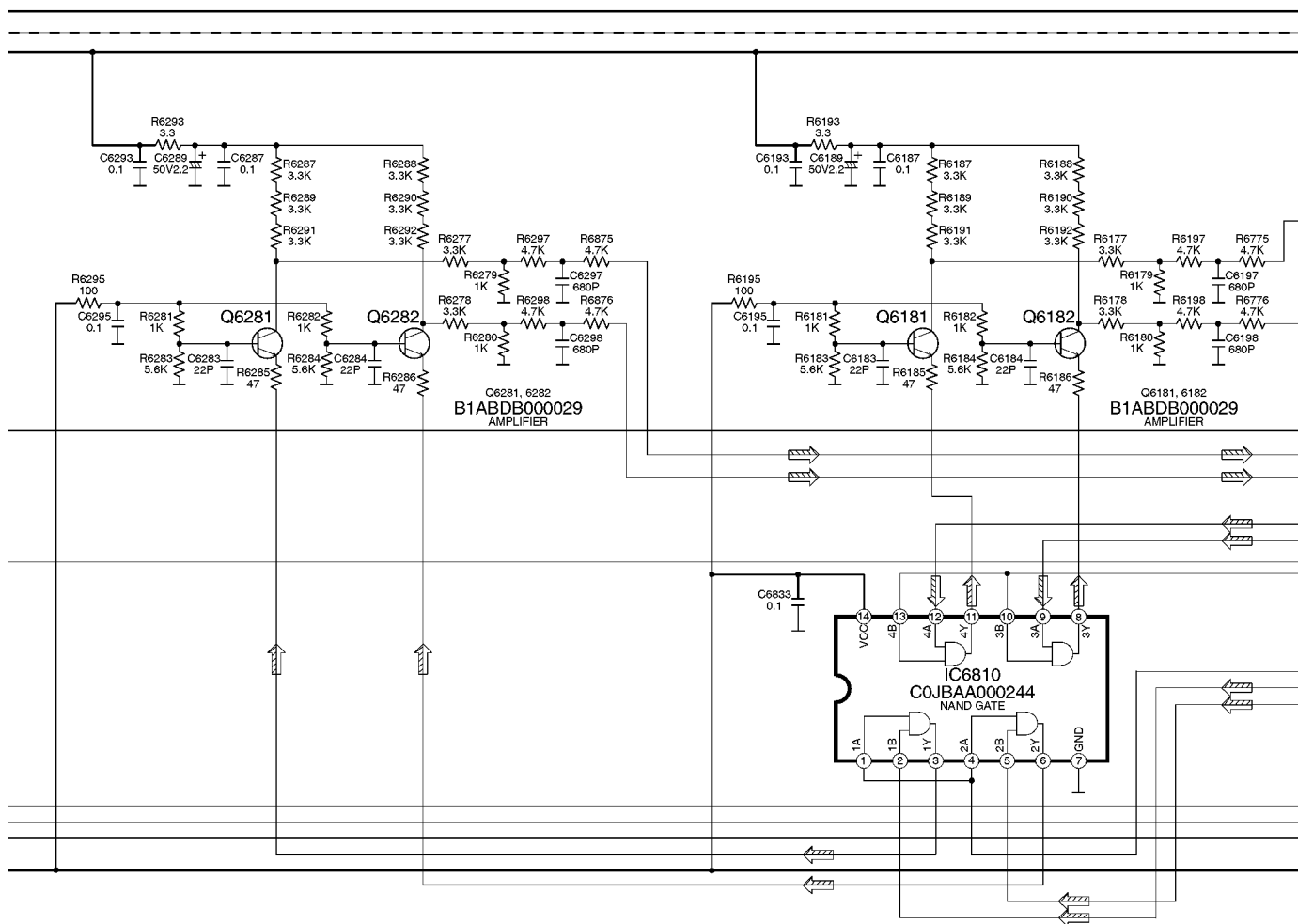
B

MAIN (DIG 1) CIRCUIT

- - - : -B SIGNAL LINE

— : +B SIGNAL LINE

⇒ : MAIN SIGNAL LINE

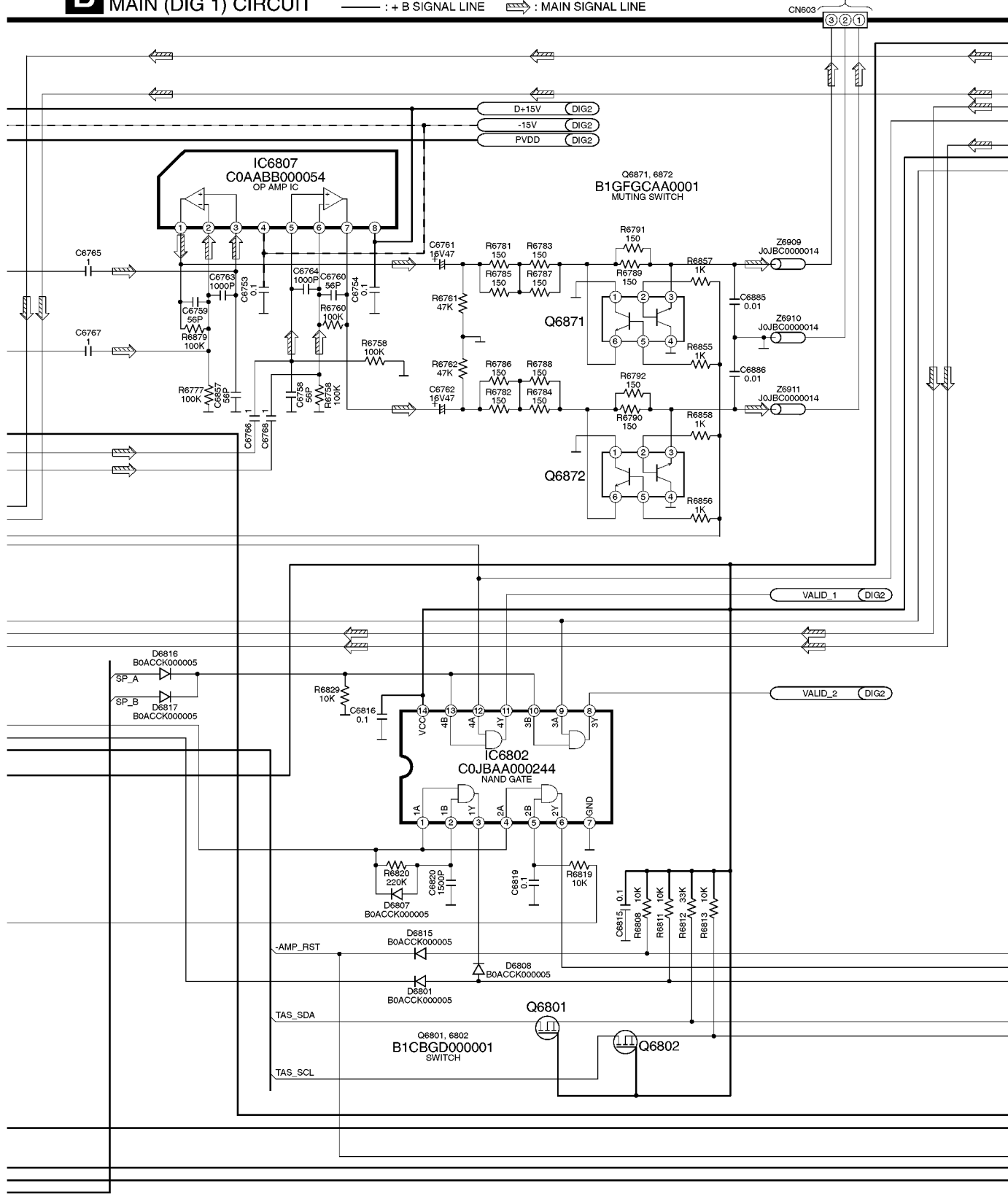


SCHEMATIC DIAGRAM - 13

B MAIN (DIG 1) CIRCUIT

--- : -B SIGNAL LINE
 --- : +B SIGNAL LINE
 ⇨ : MAIN SIGNAL LINE

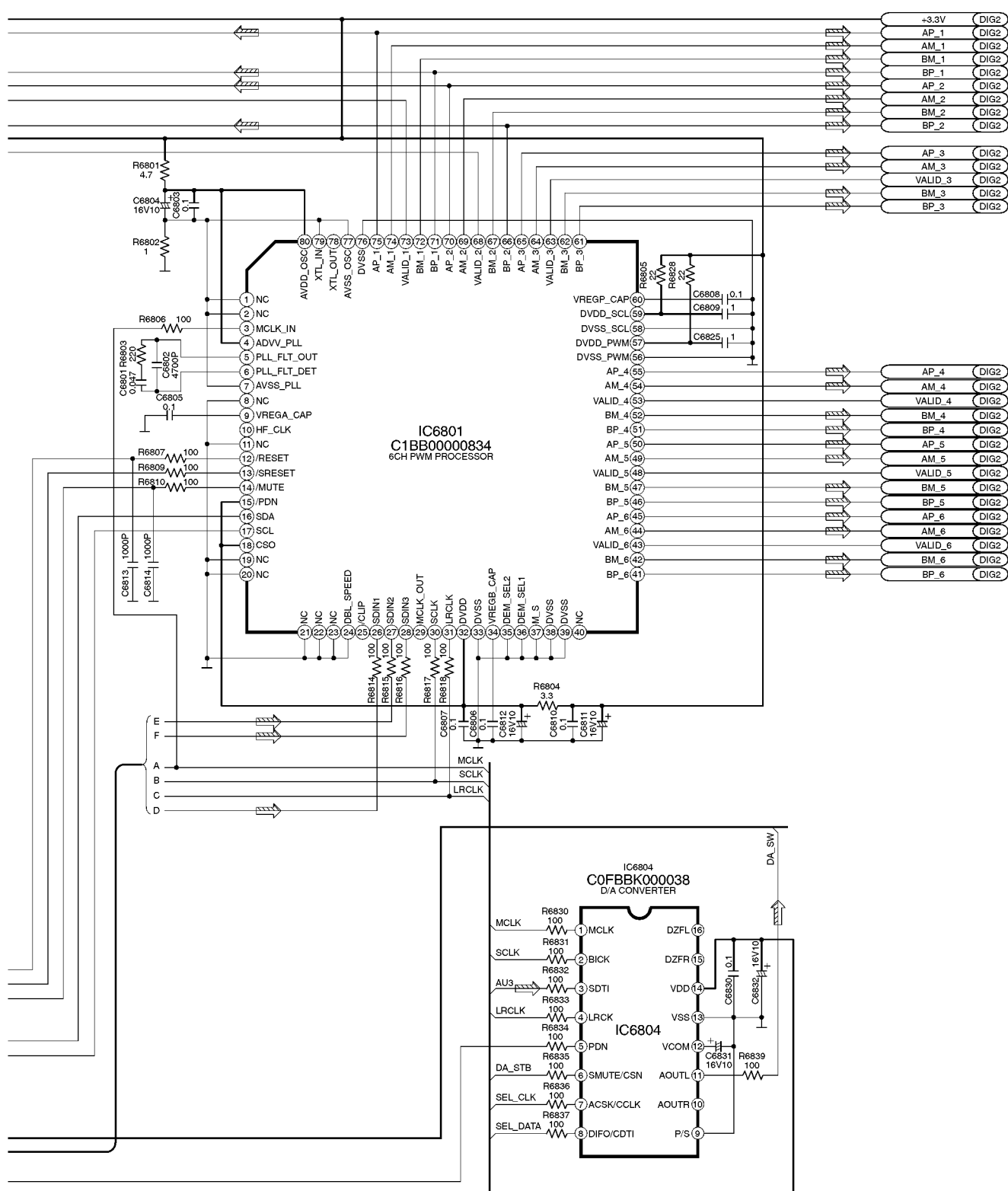
G
 TO
 HEADPHONE CIRCUIT
 (W603) ON
 SCHEMATIC DIAGRAM - 29



SCHEMATIC DIAGRAM - 14

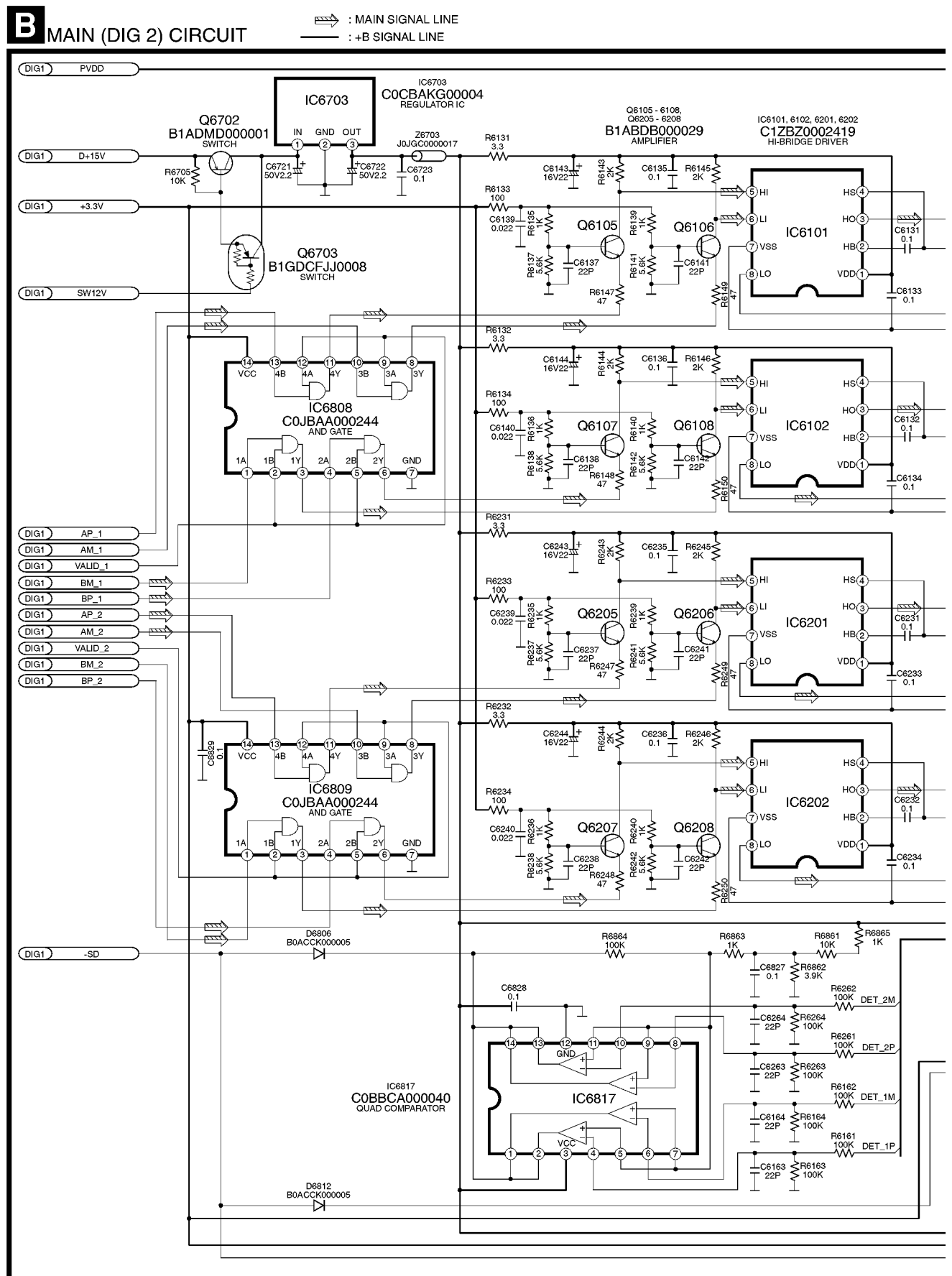
B MAIN (DIG 1) CIRCUIT

⇒ : MAIN SIGNAL LINE
 — : + B SIGNAL LINE



12.3. Main (DIG 2) Circuit

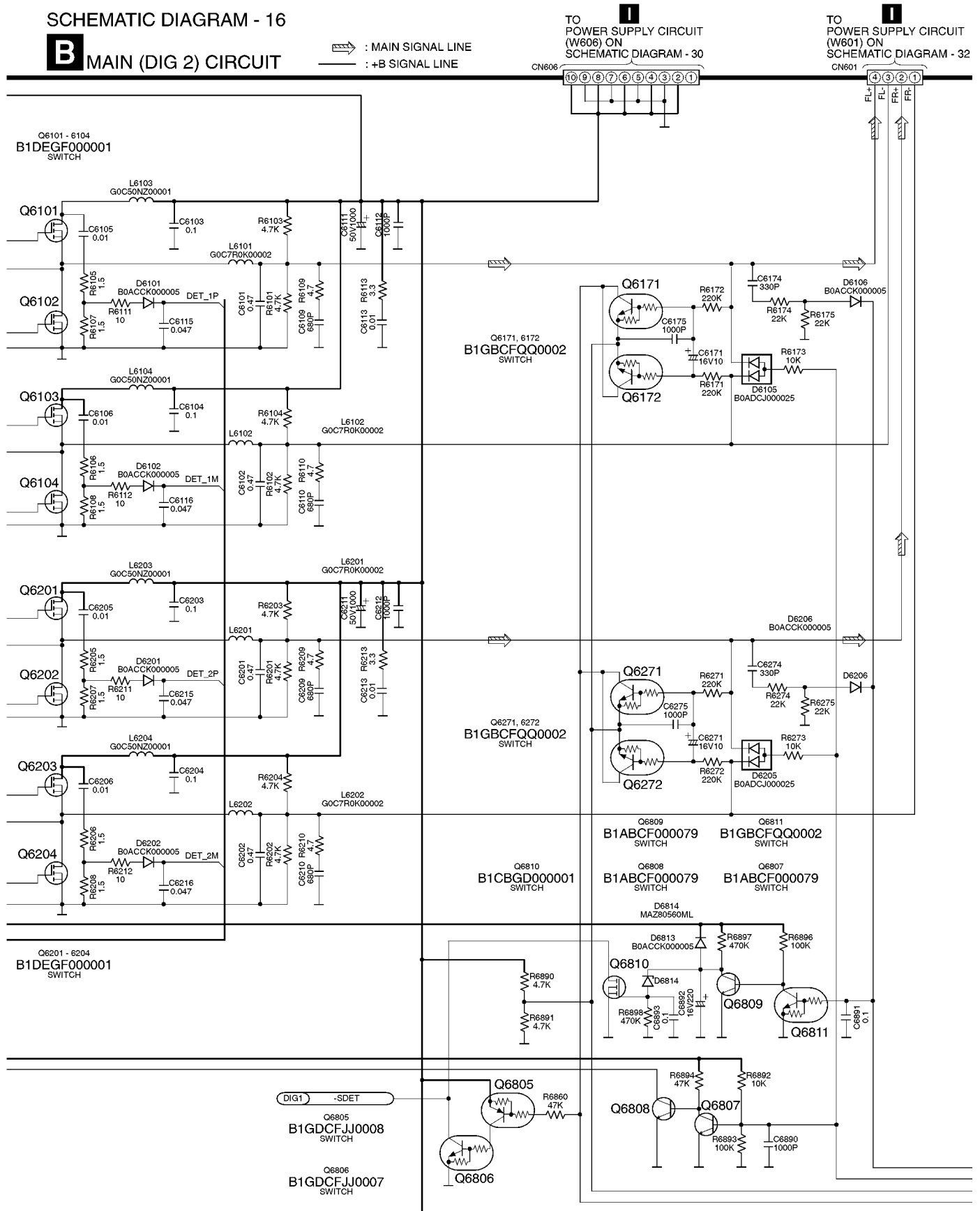
SCHEMATIC DIAGRAM - 15



SCHEMATIC DIAGRAM - 16

B MAIN (DIG 2) CIRCUIT

➡ : MAIN SIGNAL LINE
 — : +B SIGNAL LINE

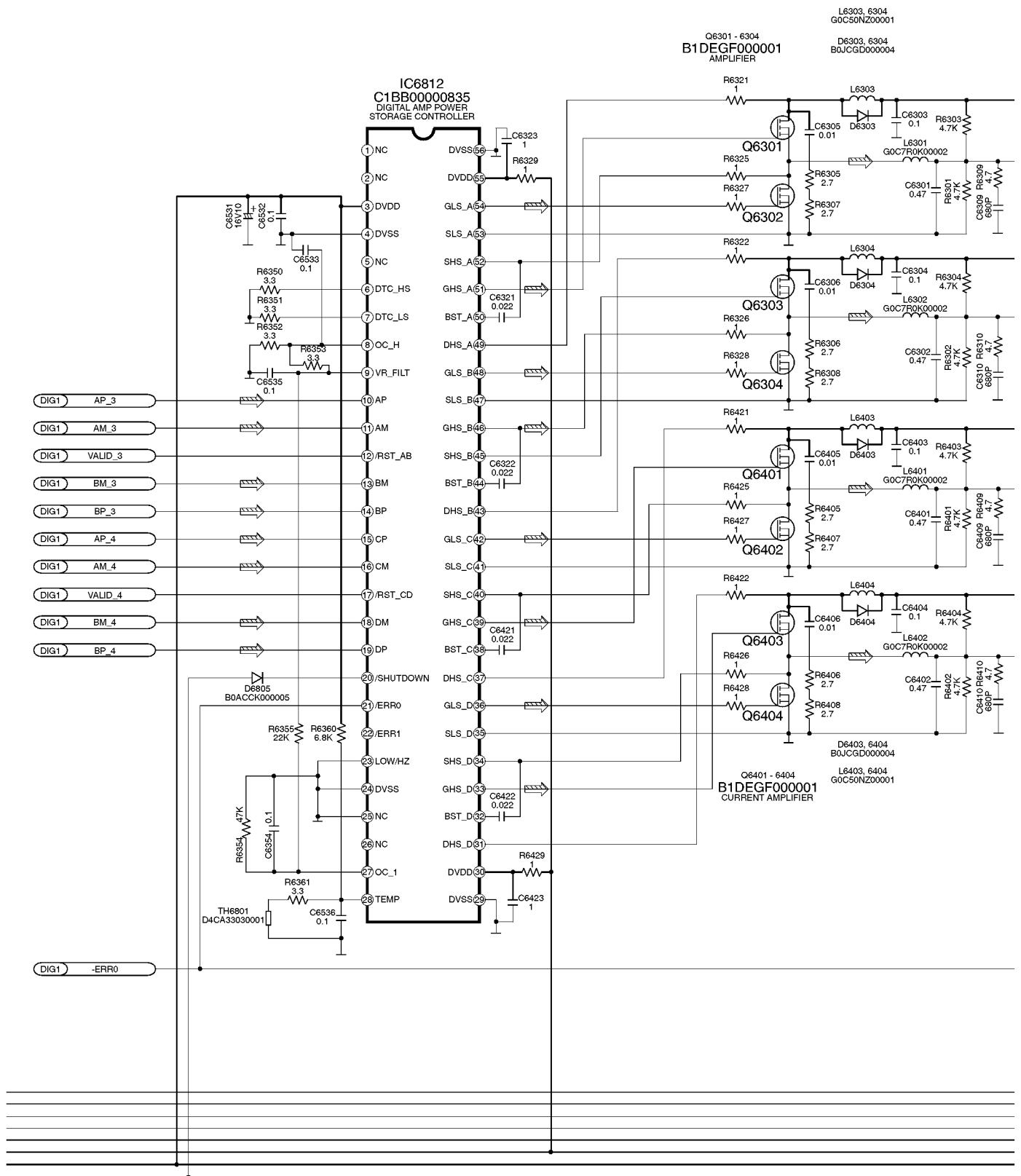


SCHEMATIC DIAGRAM - 17

B

MAIN (DIG 2) CIRCUIT

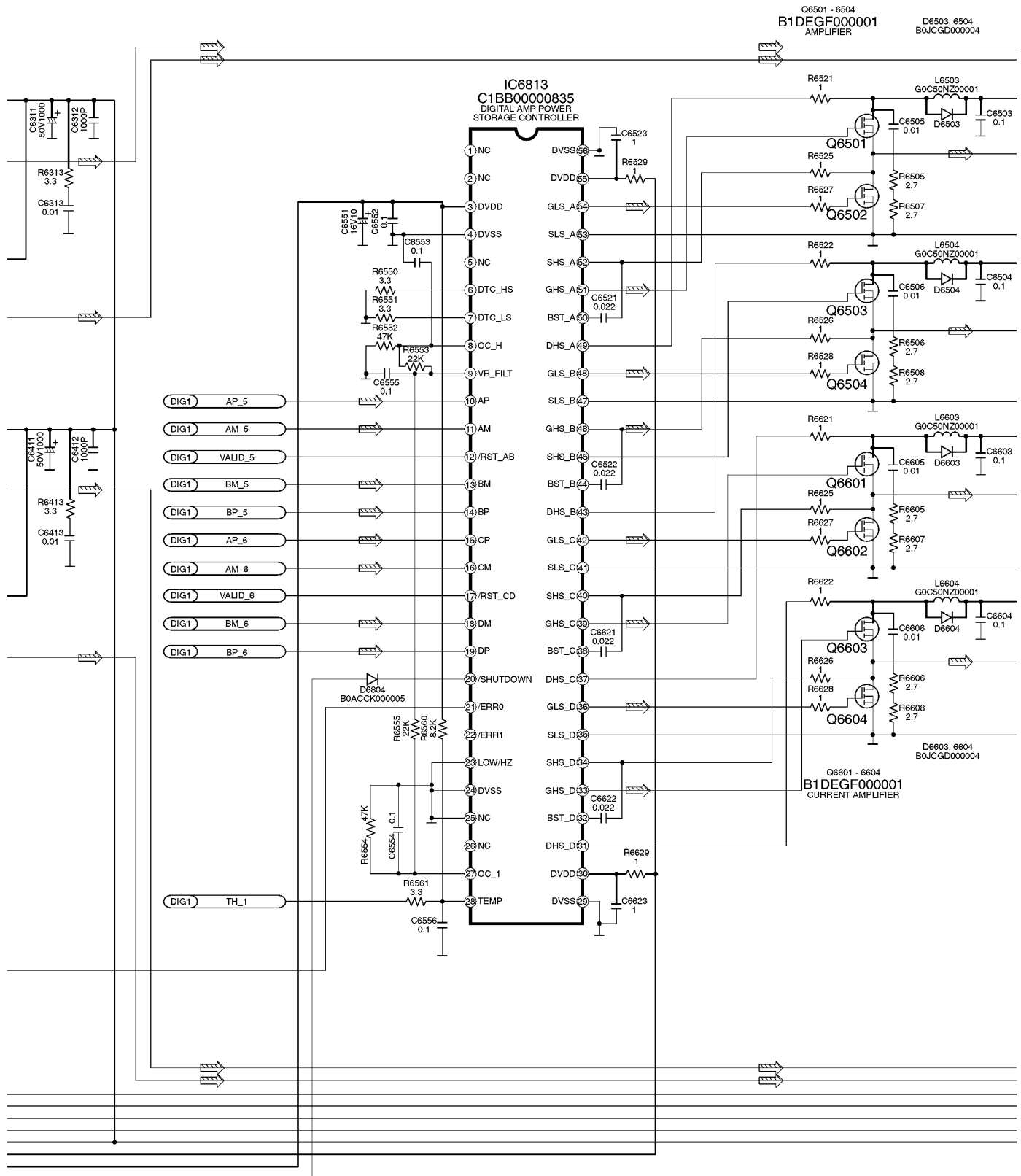
⇒ : MAIN SIGNAL LINE
 — : +B SIGNAL LINE



SCHEMATIC DIAGRAM - 18

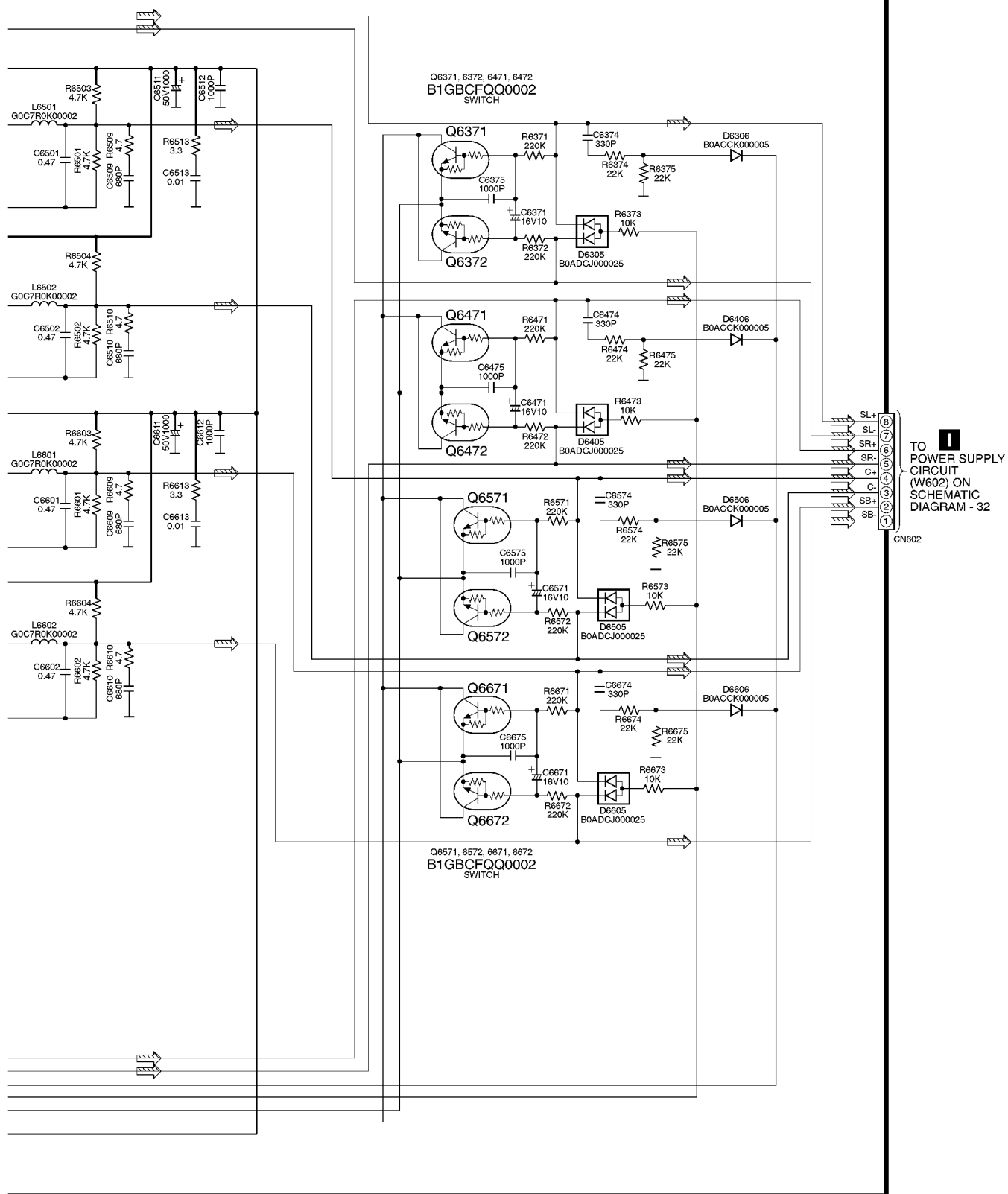
B MAIN (DIG 2) CIRCUIT

➡ : MAIN SIGNAL LINE
— : +B SIGNAL LINE



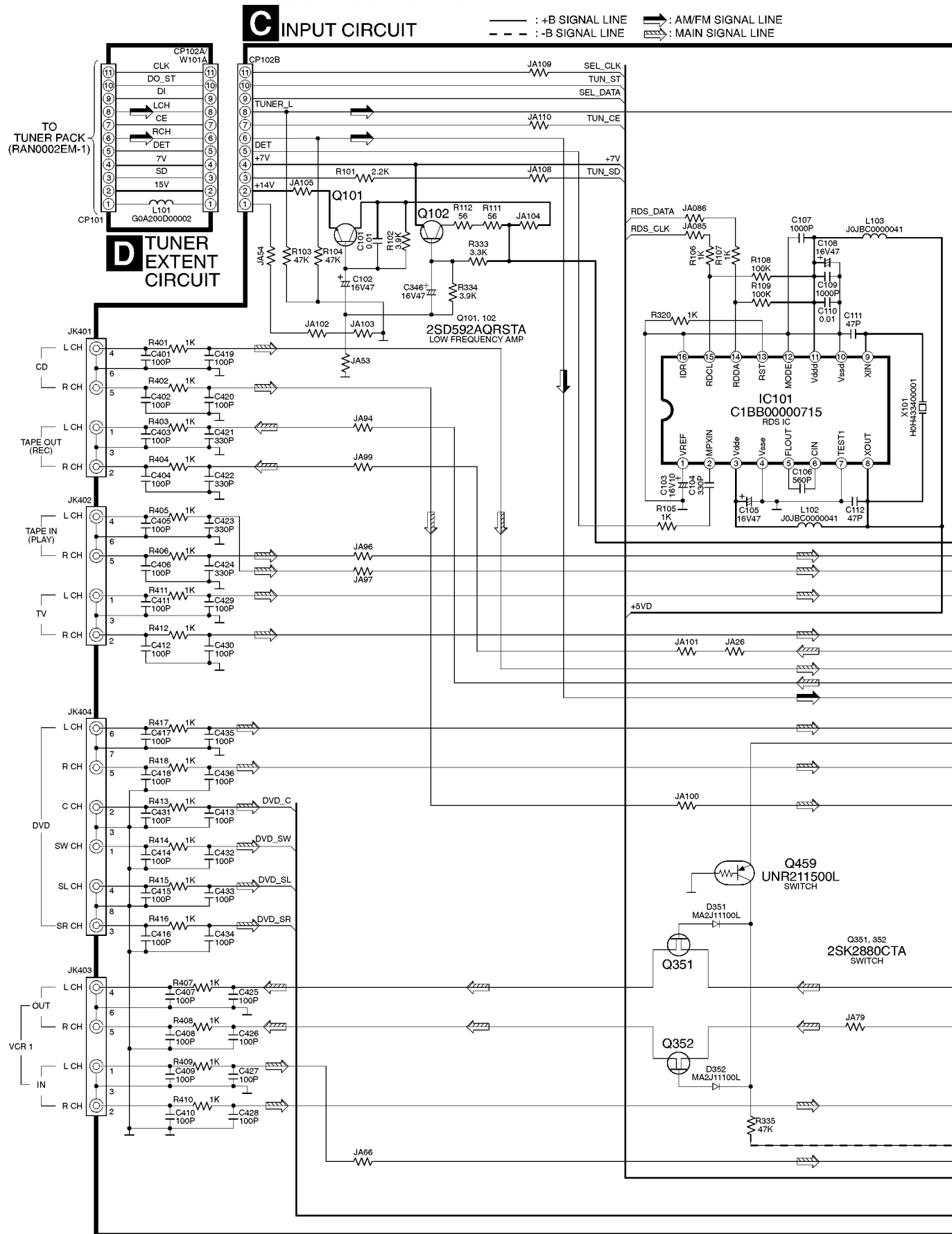
SCHEMATIC DIAGRAM - 19

B MAIN (DIG 2) CIRCUIT
 : MAIN SIGNAL LINE

 : +B SIGNAL LINE


12.4. Input Circuit

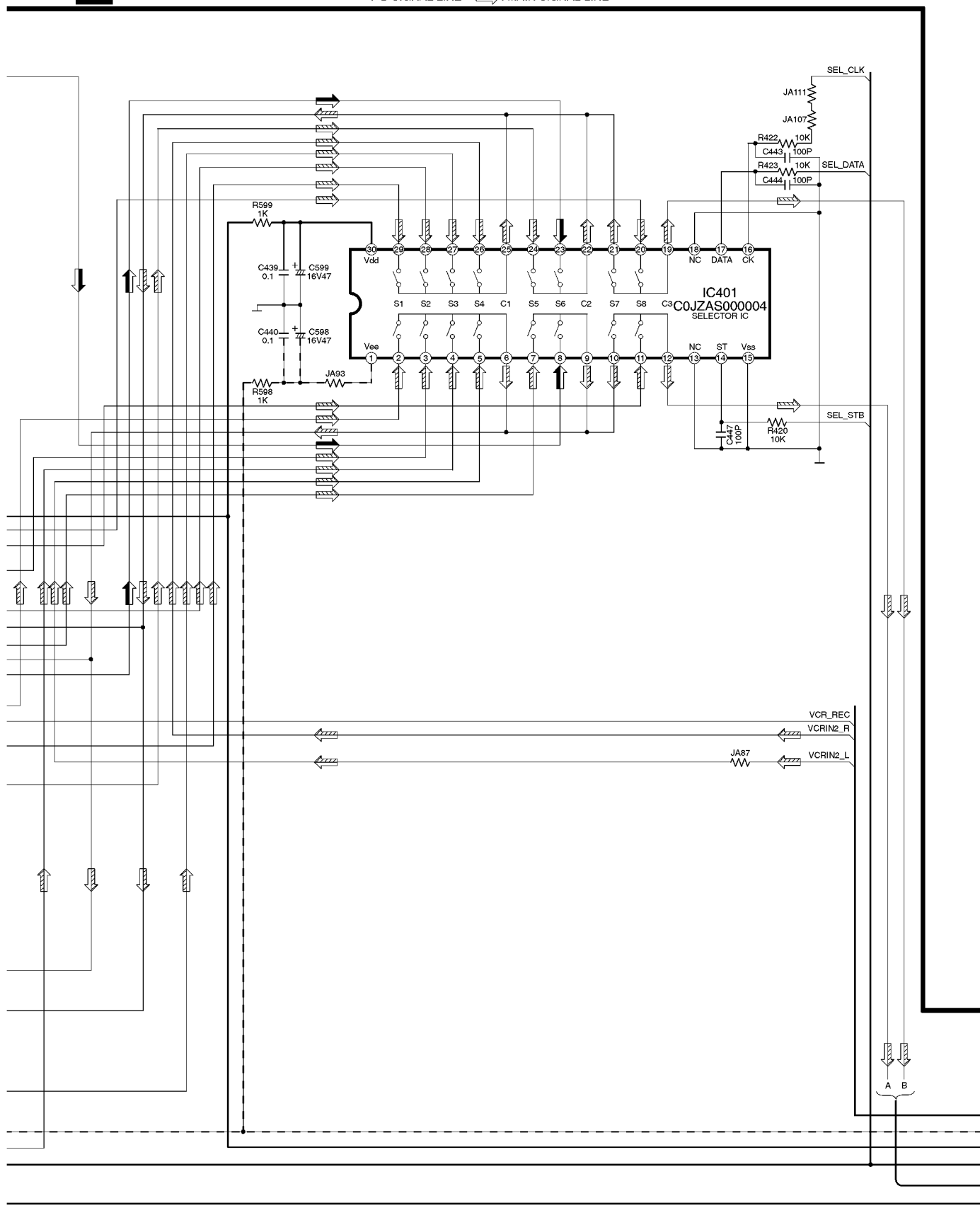
SCHEMATIC DIAGRAM - 20



SCHEMATIC DIAGRAM - 21

C INPUT CIRCUIT

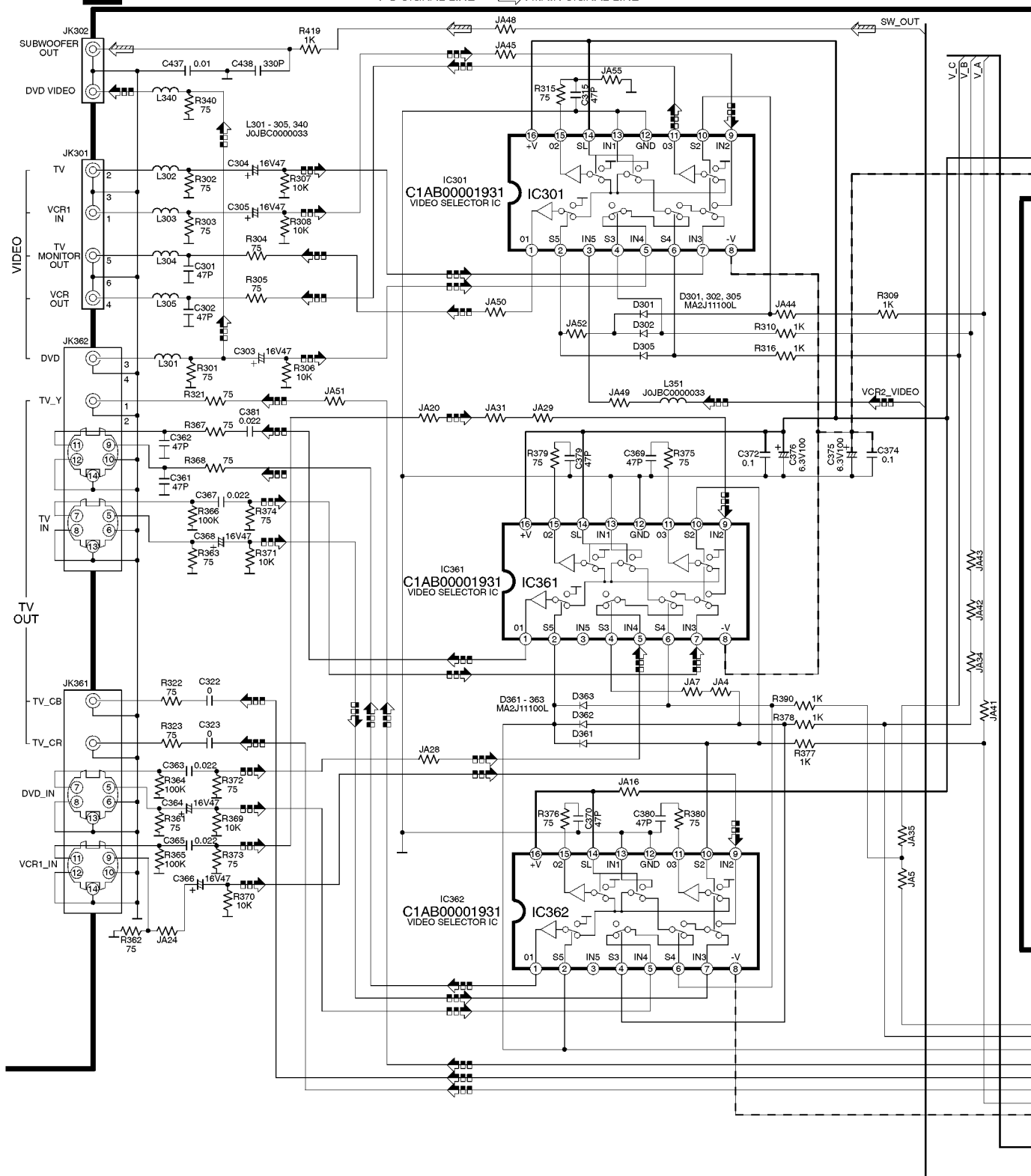
— : +B SIGNAL LINE ➡ : AM/FM SIGNAL LINE
 - - - : -B SIGNAL LINE ➡ : MAIN SIGNAL LINE



SCHEMATIC DIAGRAM - 22

C INPUT CIRCUIT

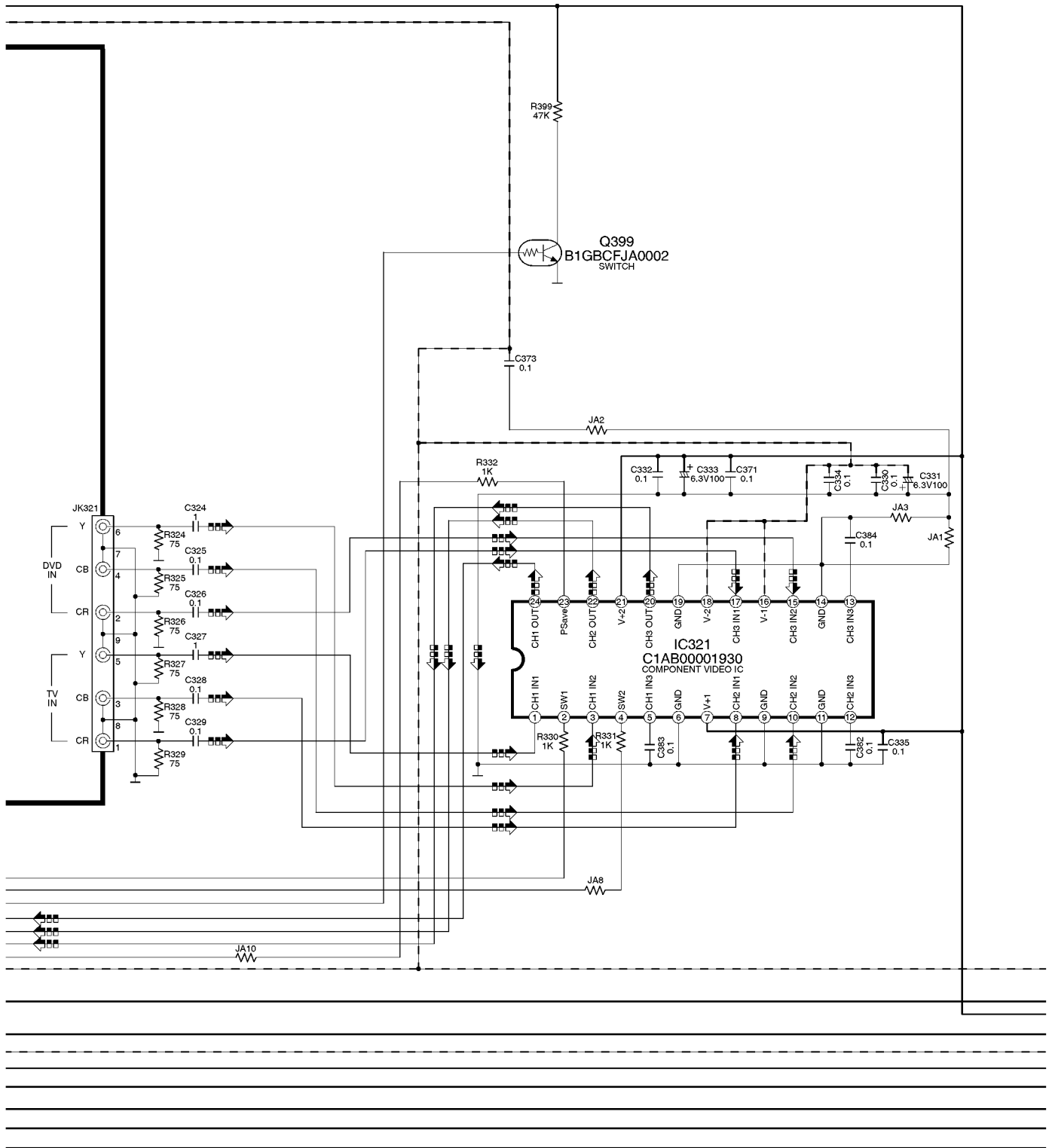
— : +B SIGNAL LINE : VIDEO SIGNAL LINE
 - - - : -B SIGNAL LINE : MAIN SIGNAL LINE



SCHEMATIC DIAGRAM - 23

C INPUT CIRCUIT

— : +B SIGNAL LINE
 - - - : -B SIGNAL LINE  : VIDEO SIGNAL LINE



SCHEMATIC DIAGRAM - 24

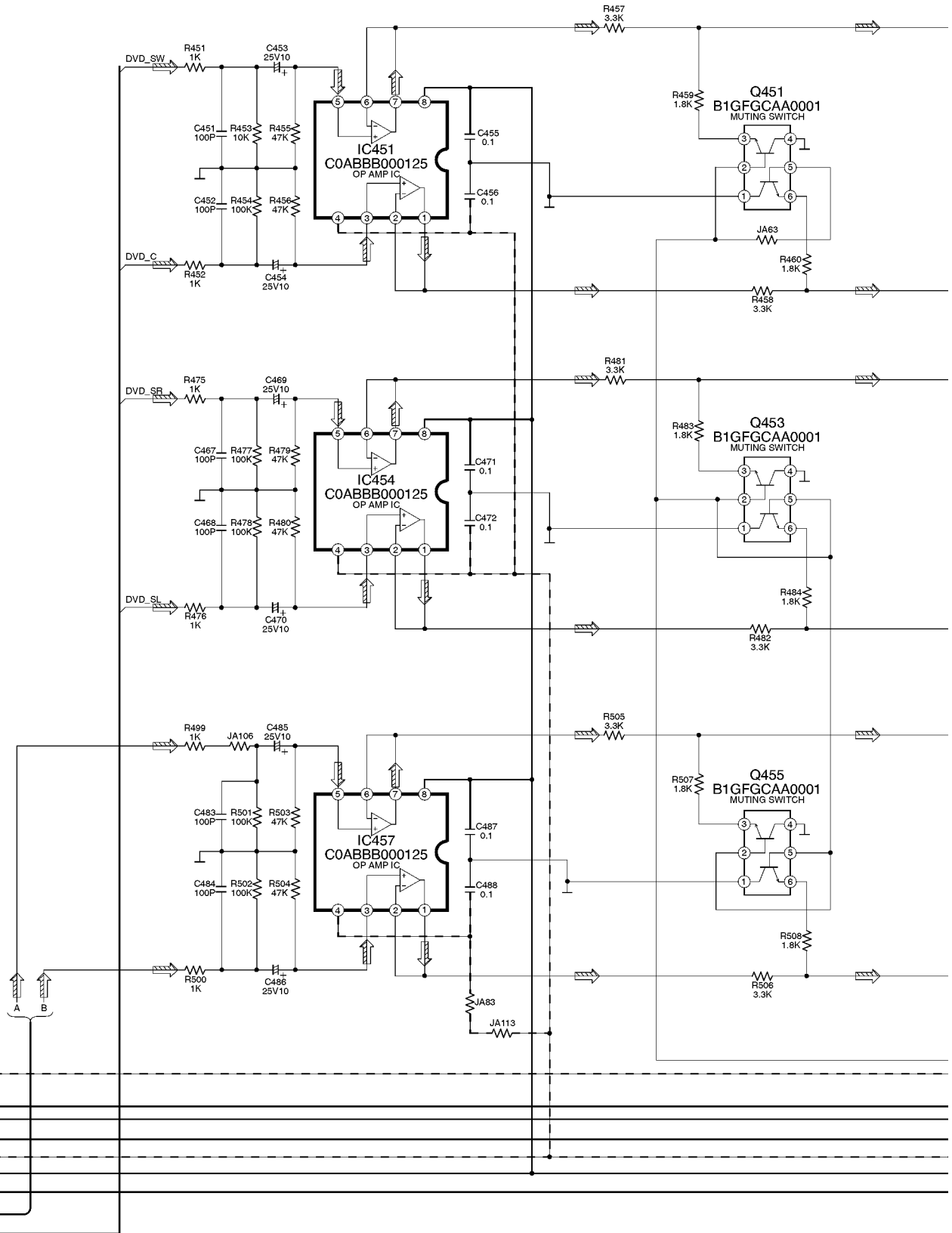


INPUT CIRCUIT

— : +B SIGNAL LINE

- - - : -B SIGNAL LINE

⇒ : MAIN SIGNAL LINE

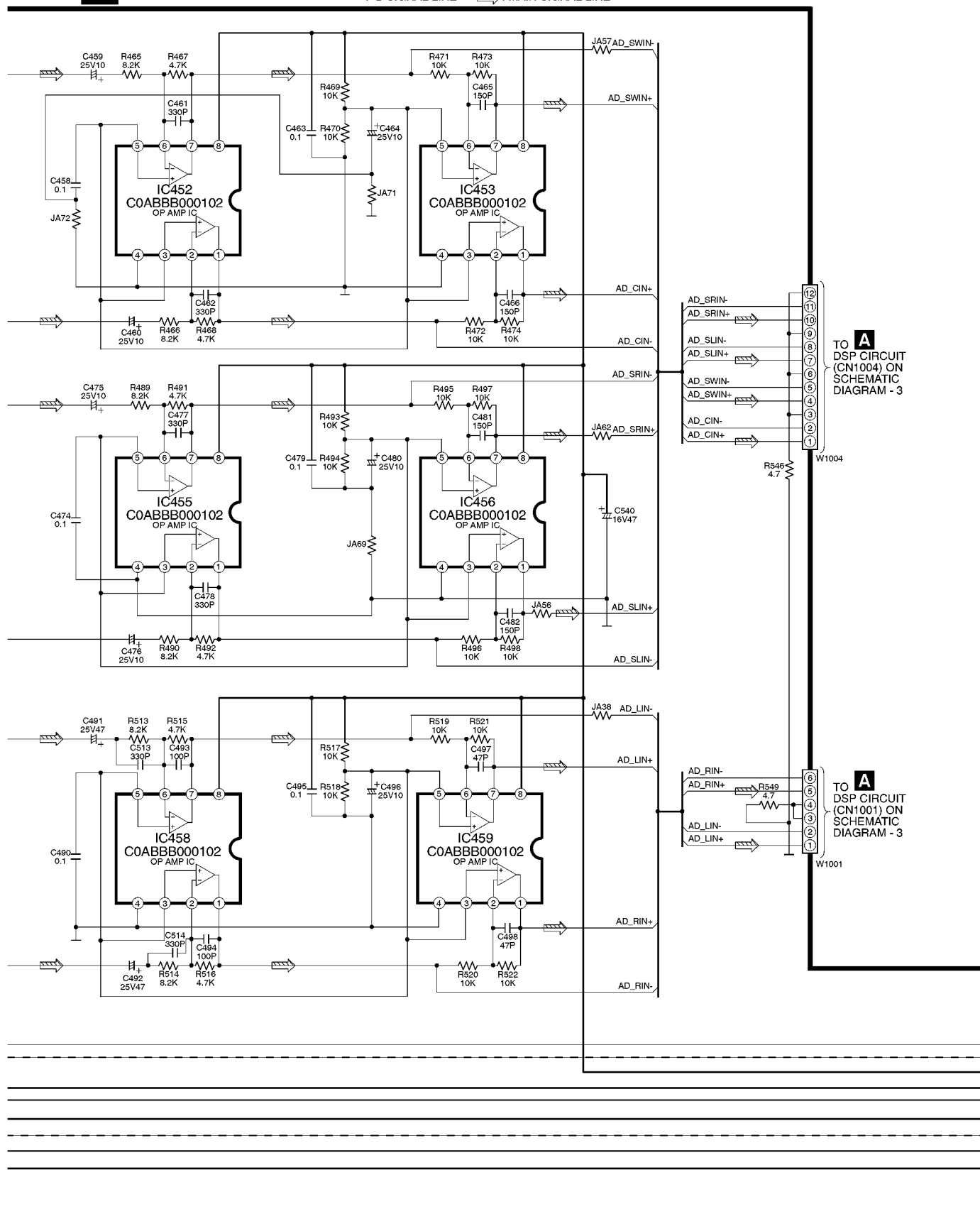


SCHEMATIC DIAGRAM - 25



INPUT CIRCUIT

— : +B SIGNAL LINE
 - - - : -B SIGNAL LINE ➡ : MAIN SIGNAL LINE

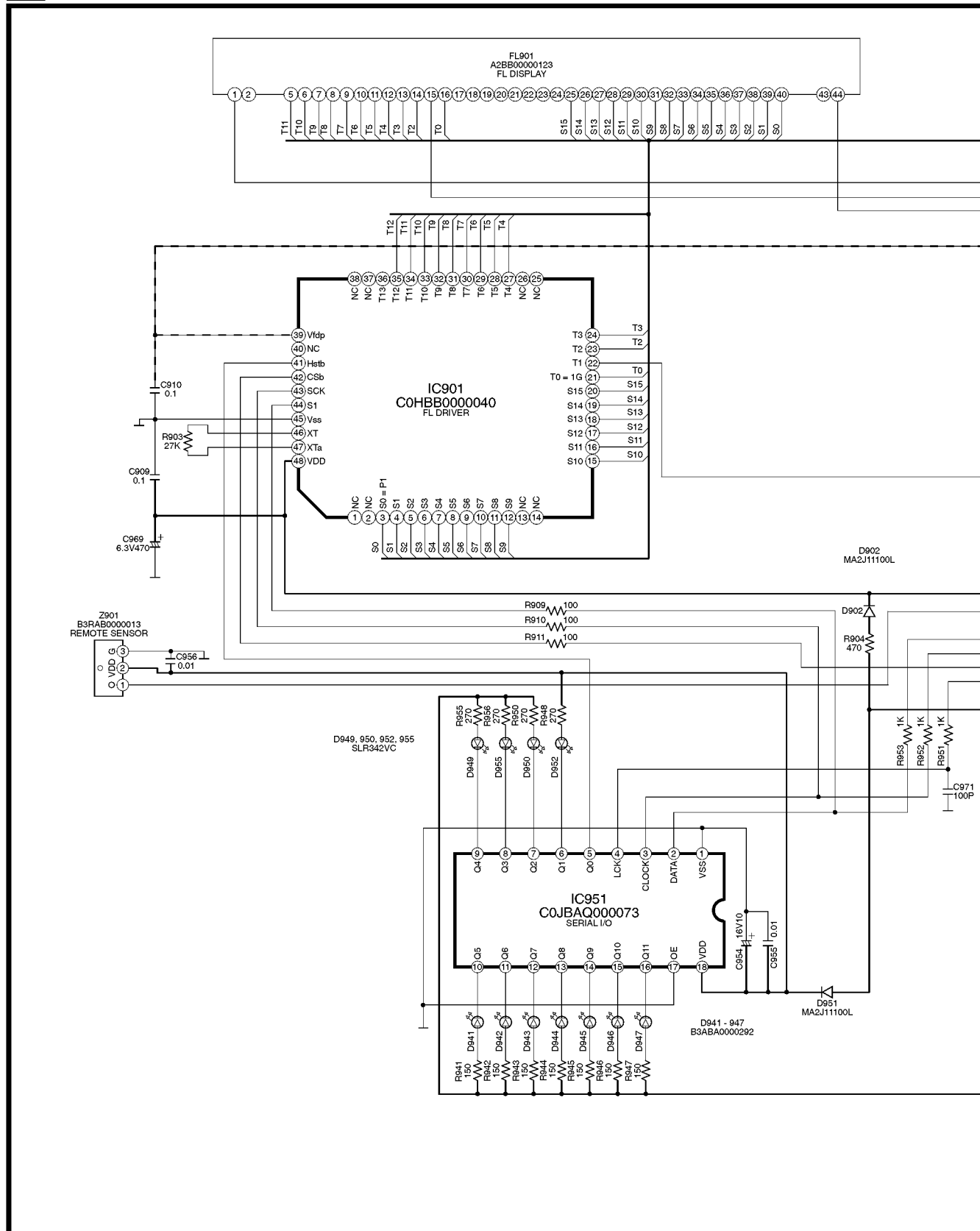


12.5. Panel Circuit

SCHEMATIC DIAGRAM - 27

E PANEL CIRCUIT

— : +B SIGNAL LINE
 - - - : -B SIGNAL LINE

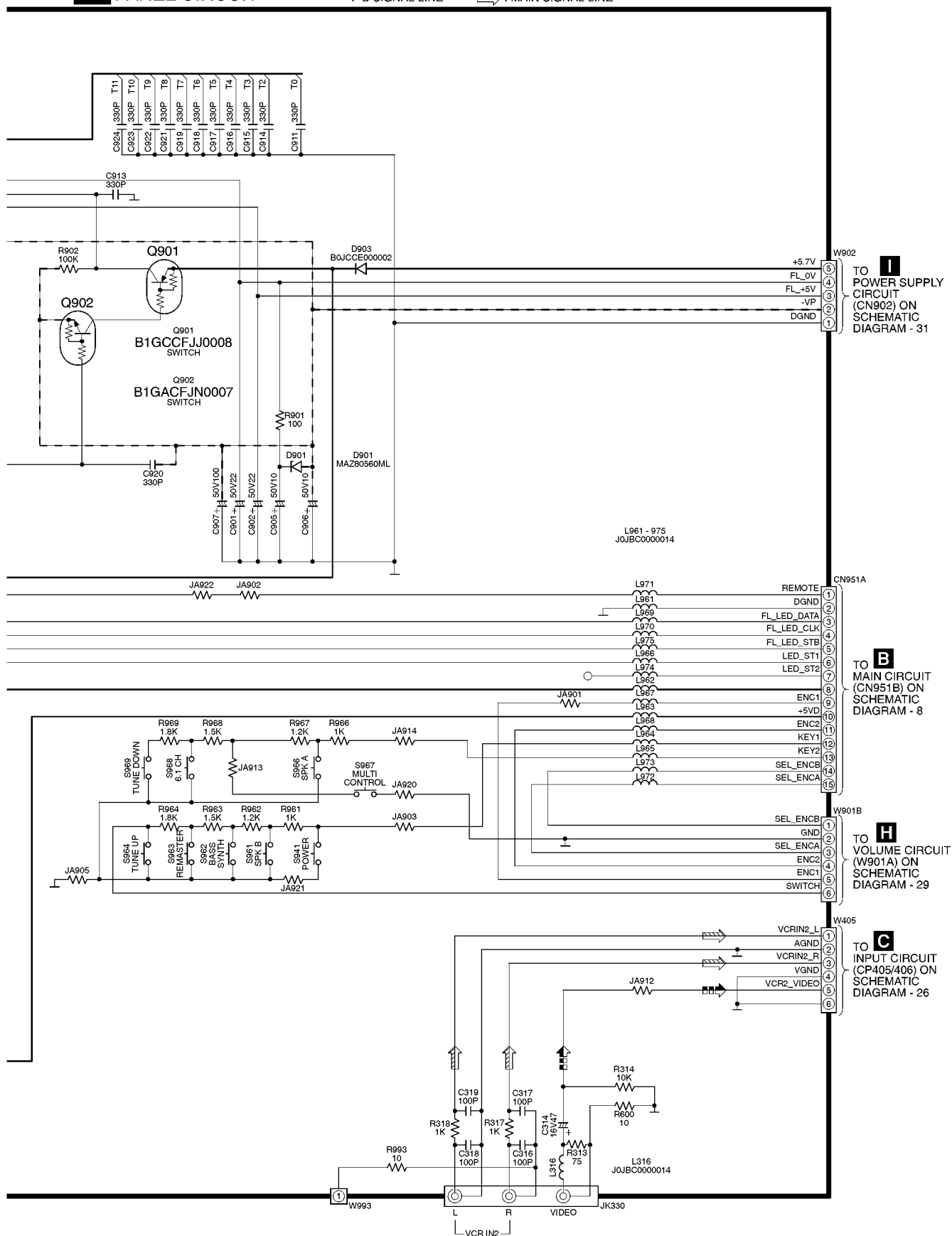


SCHEMATIC DIAGRAM - 28

E PANEL CIRCUIT

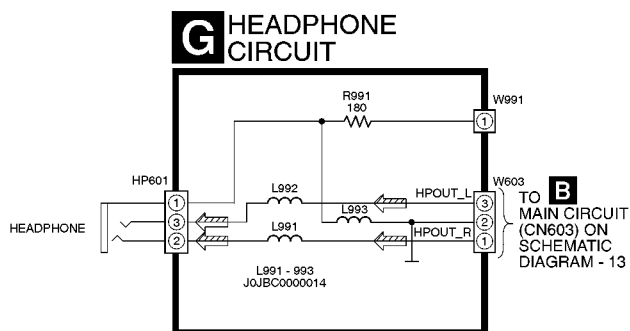
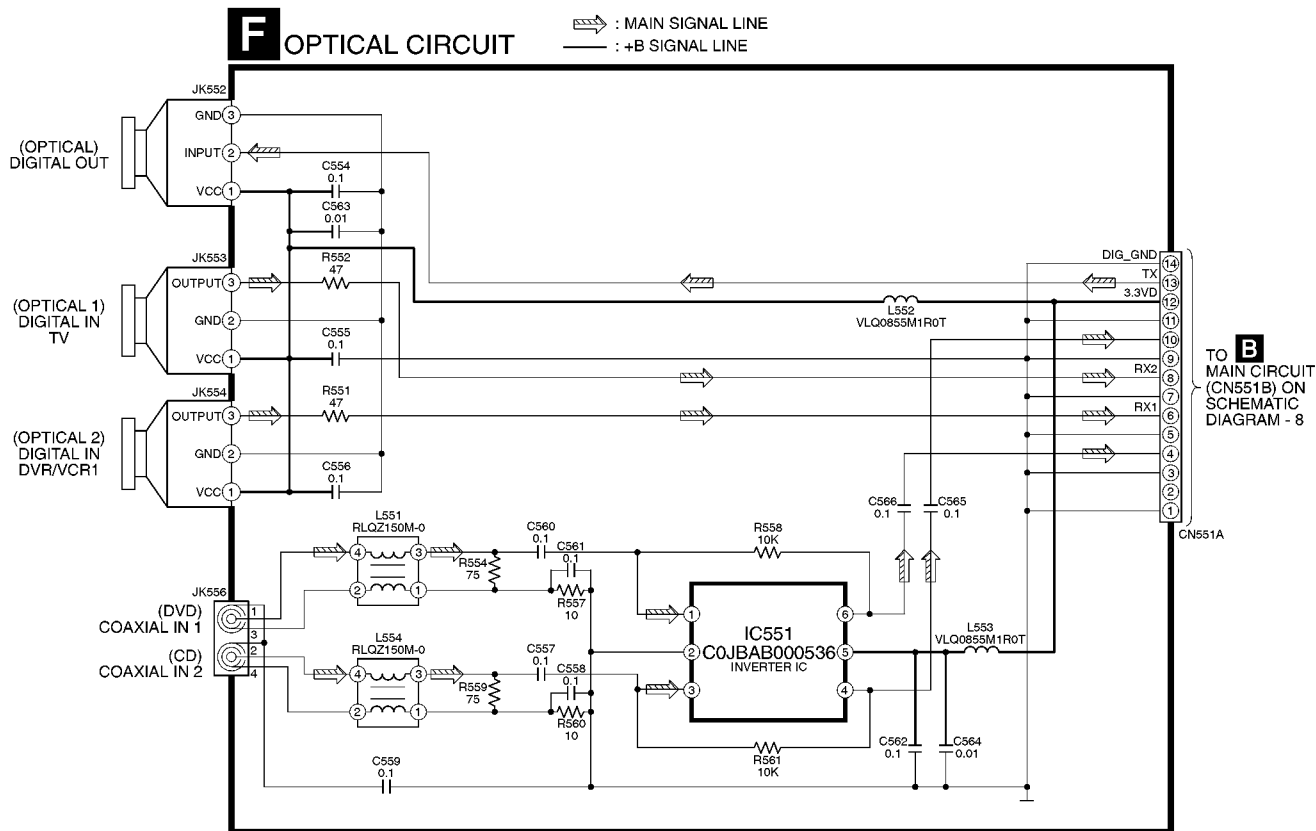
— : +B SIGNAL LINE
 - - - : -B SIGNAL LINE

▬ : VIDEO SIGNAL LINE
 ▬ : MAIN SIGNAL LINE

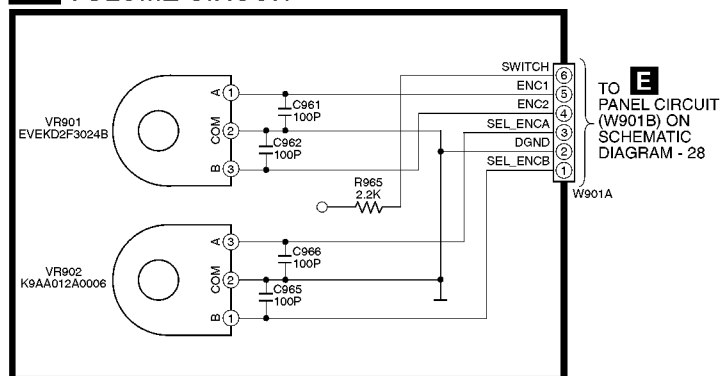


12.6. Optical/Headphone/Volume Circuit

SCHEMATIC DIAGRAM - 29

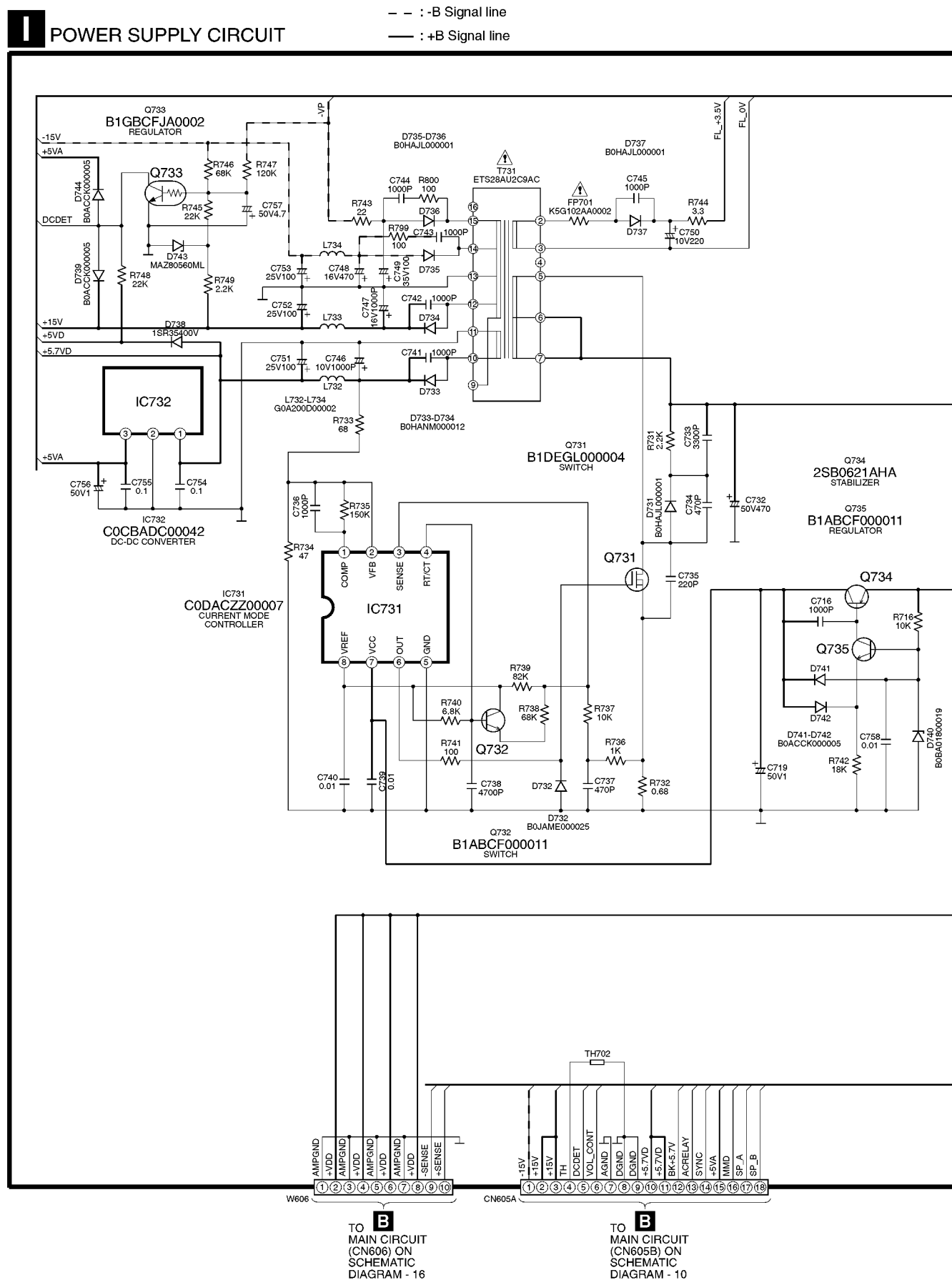


H VOLUME CIRCUIT



12.7. Power Supply Circuit

SCHEMATIC DIAGRAM - 30

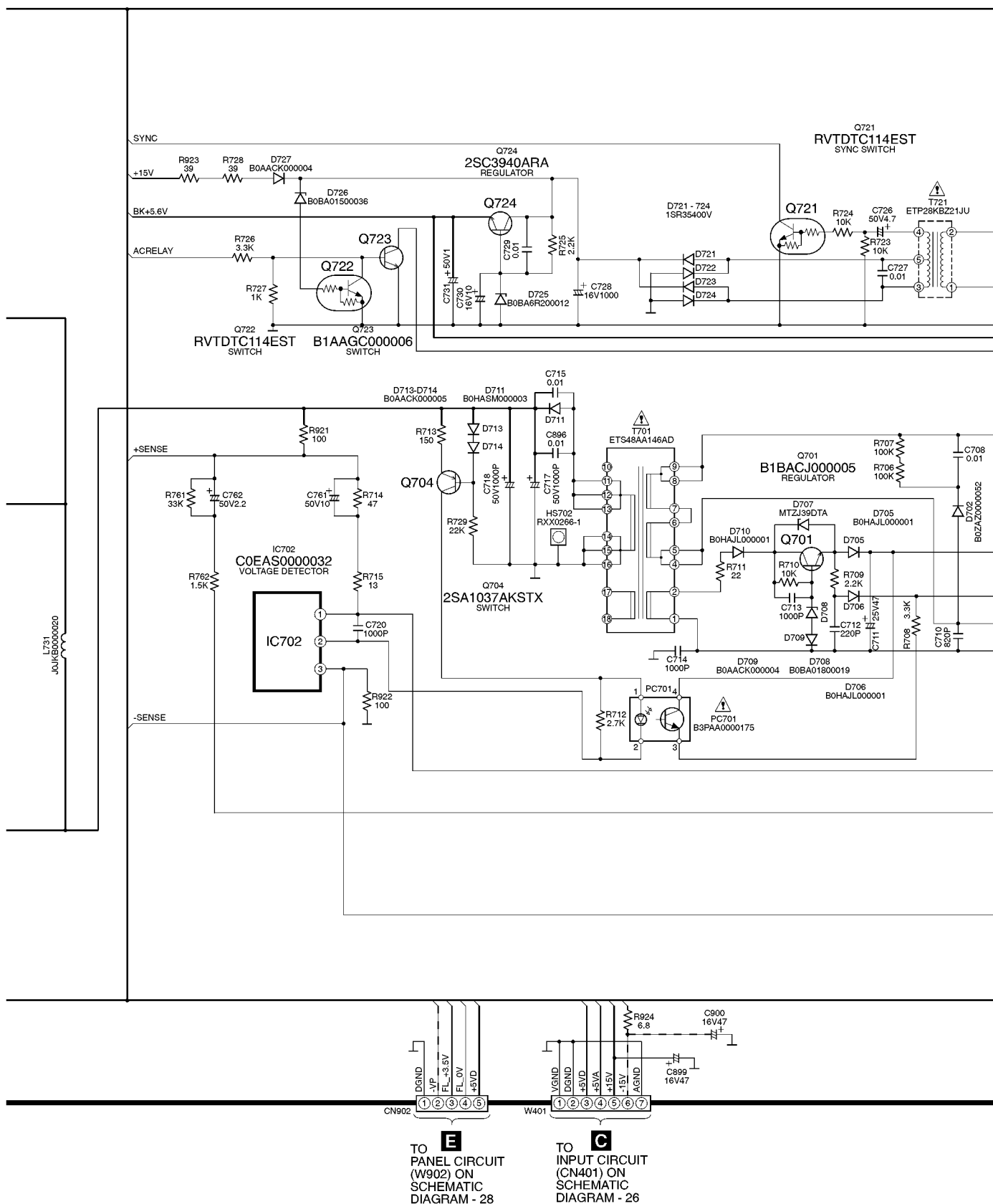


SCHEMATIC DIAGRAM - 31

POWER SUPPLY CIRCUIT

- - : -B Signal line

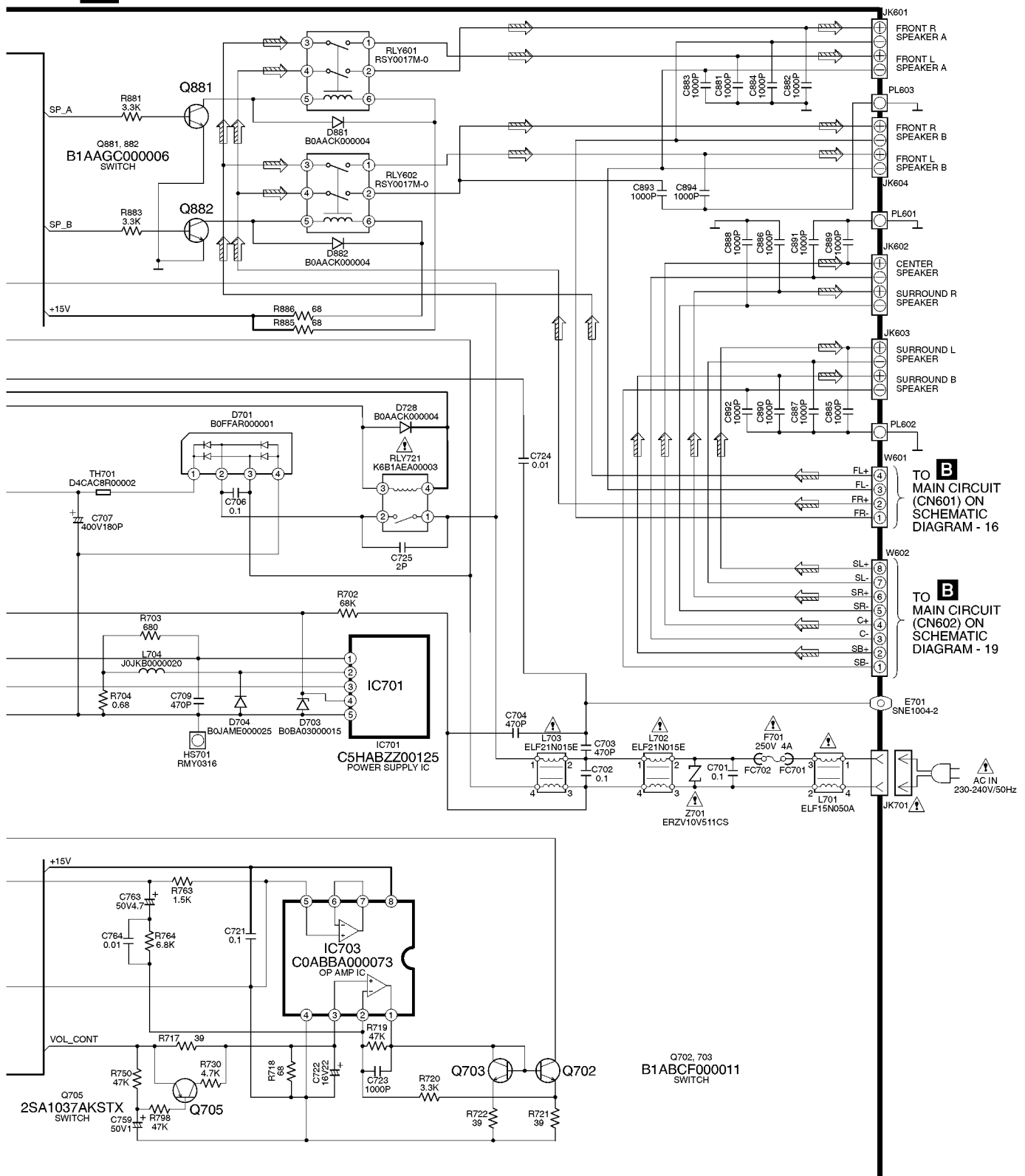
— : +B Signal line



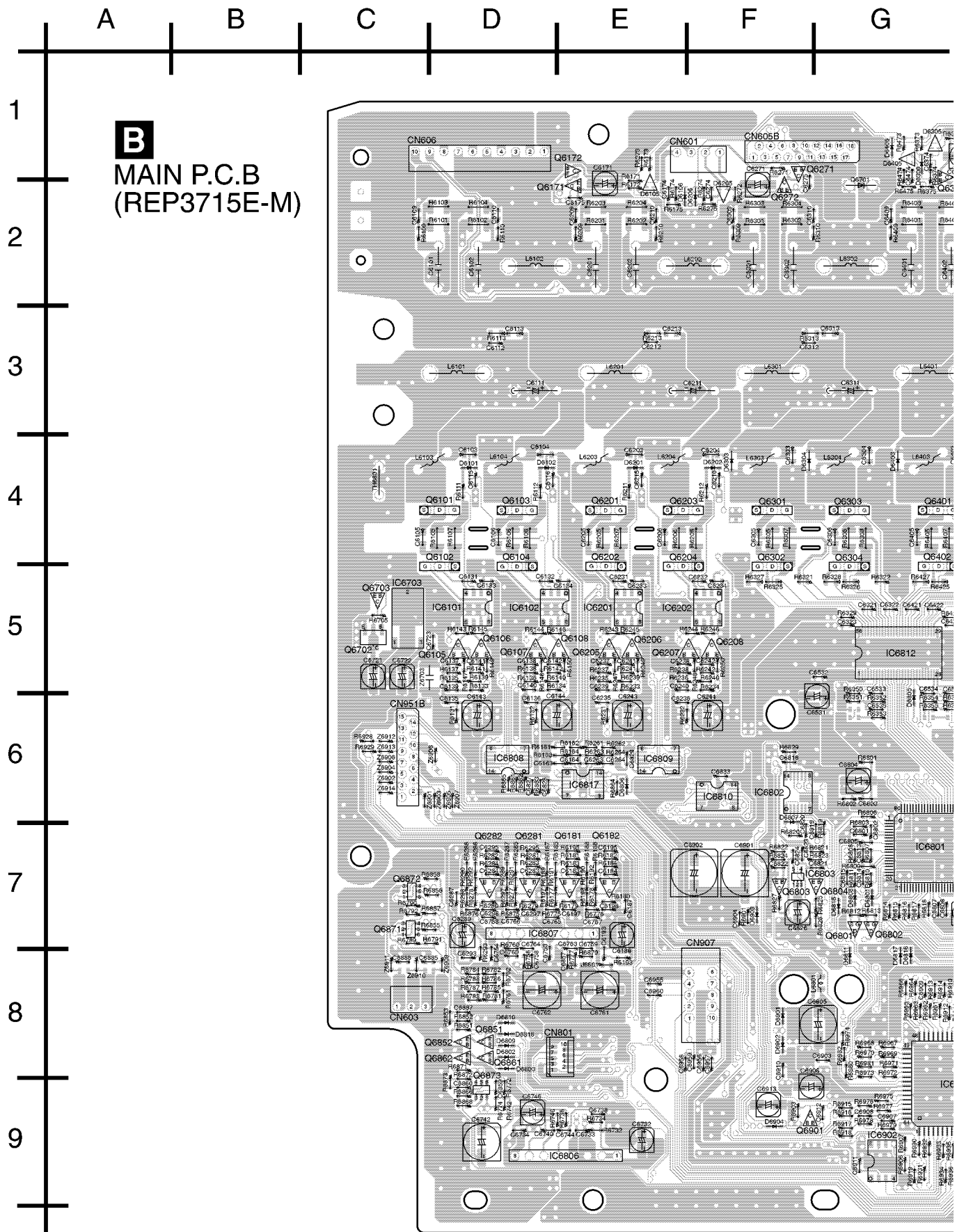
SCHEMATIC DIAGRAM - 32

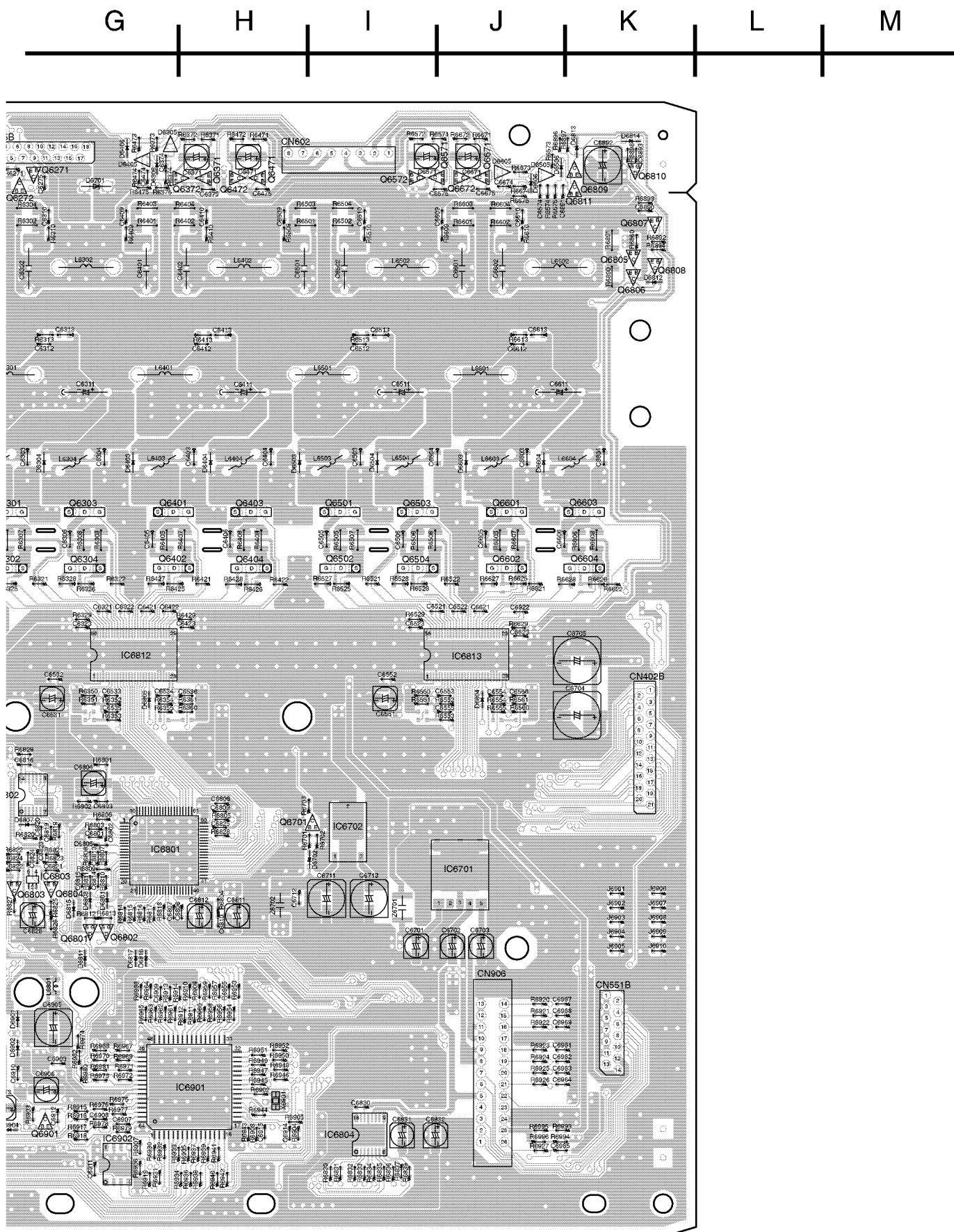
POWER SUPPLY CIRCUIT

⇒ : Main Signal line
— : +B Signal line

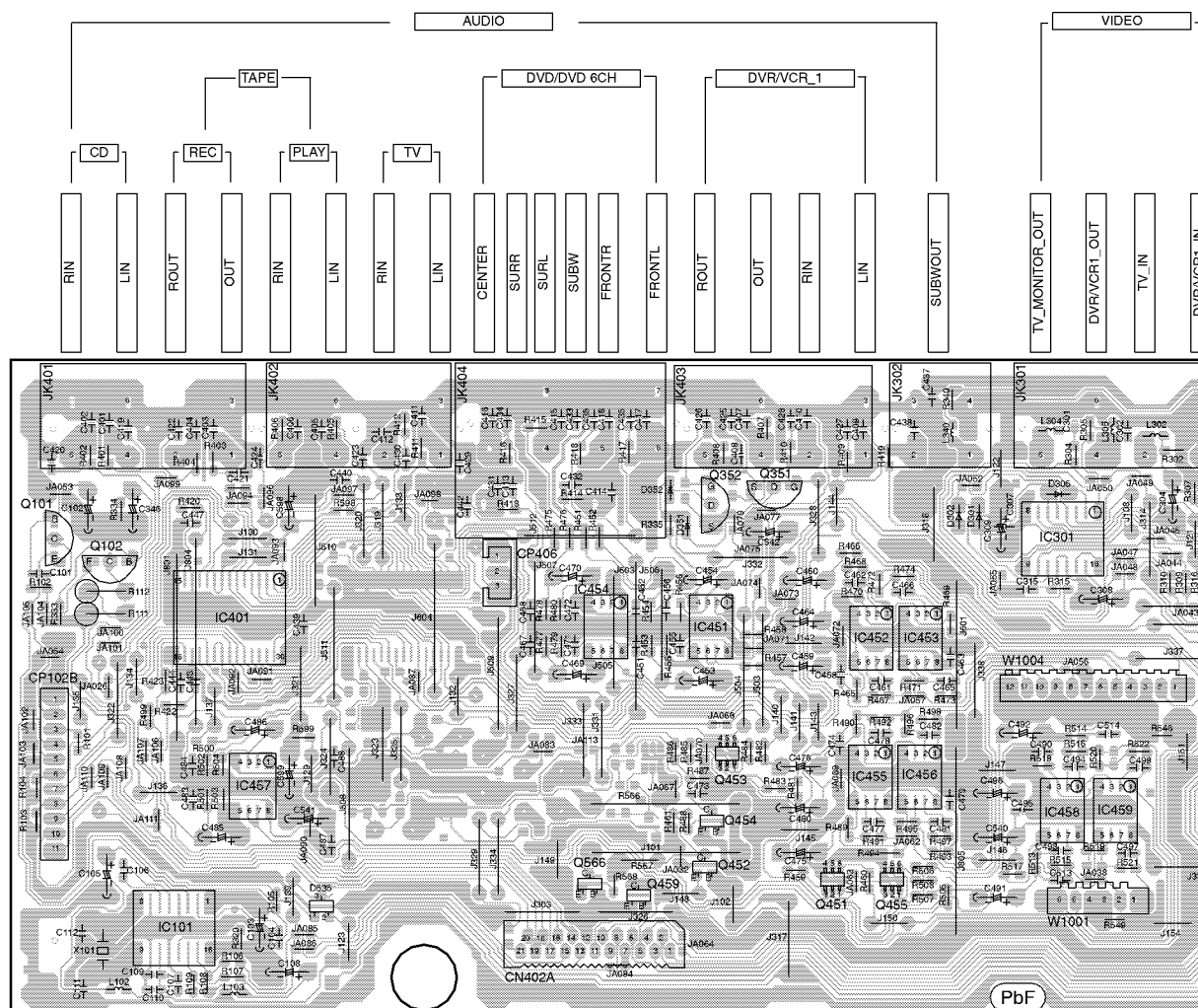


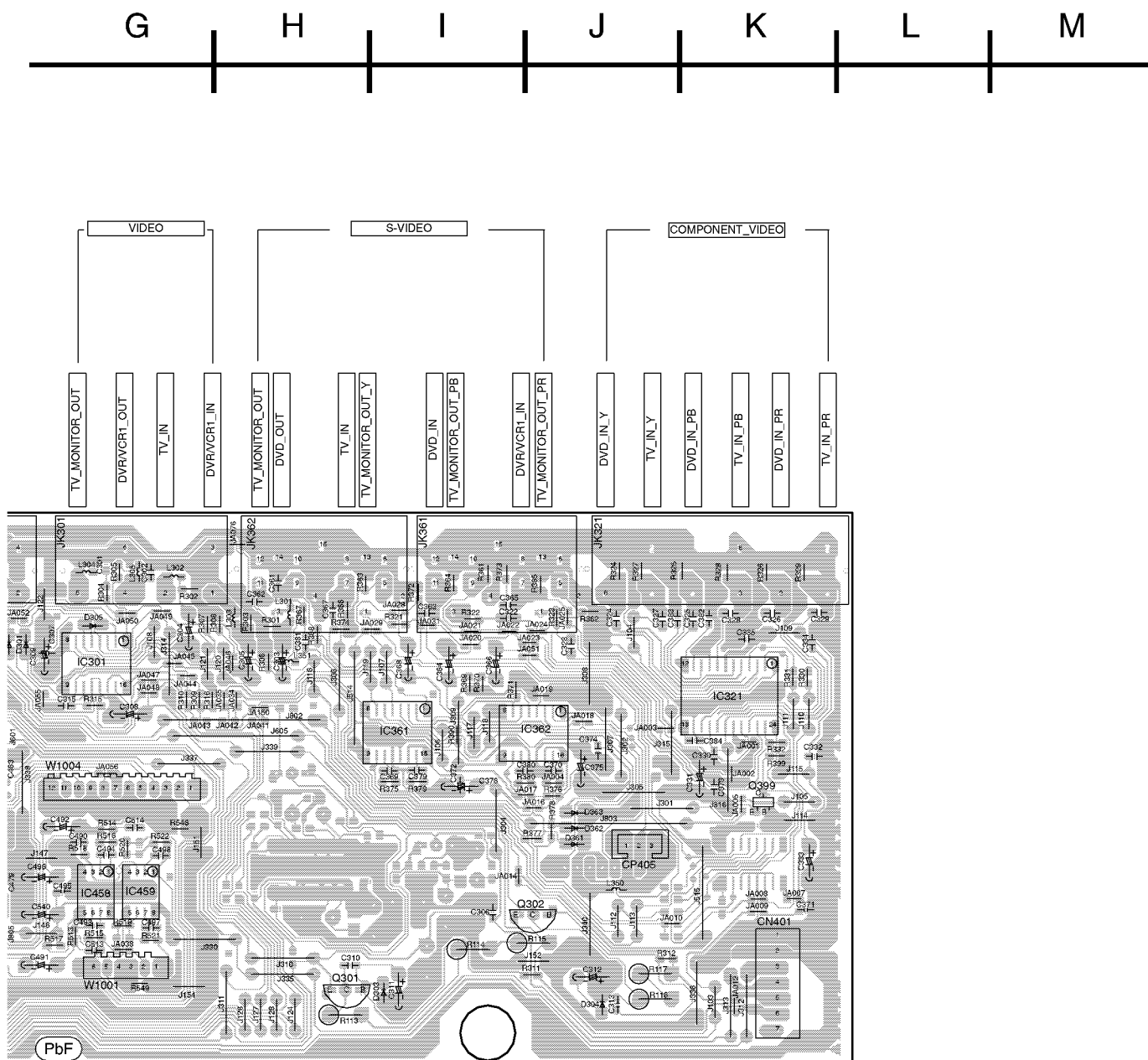
13.2. Main P.C.B.



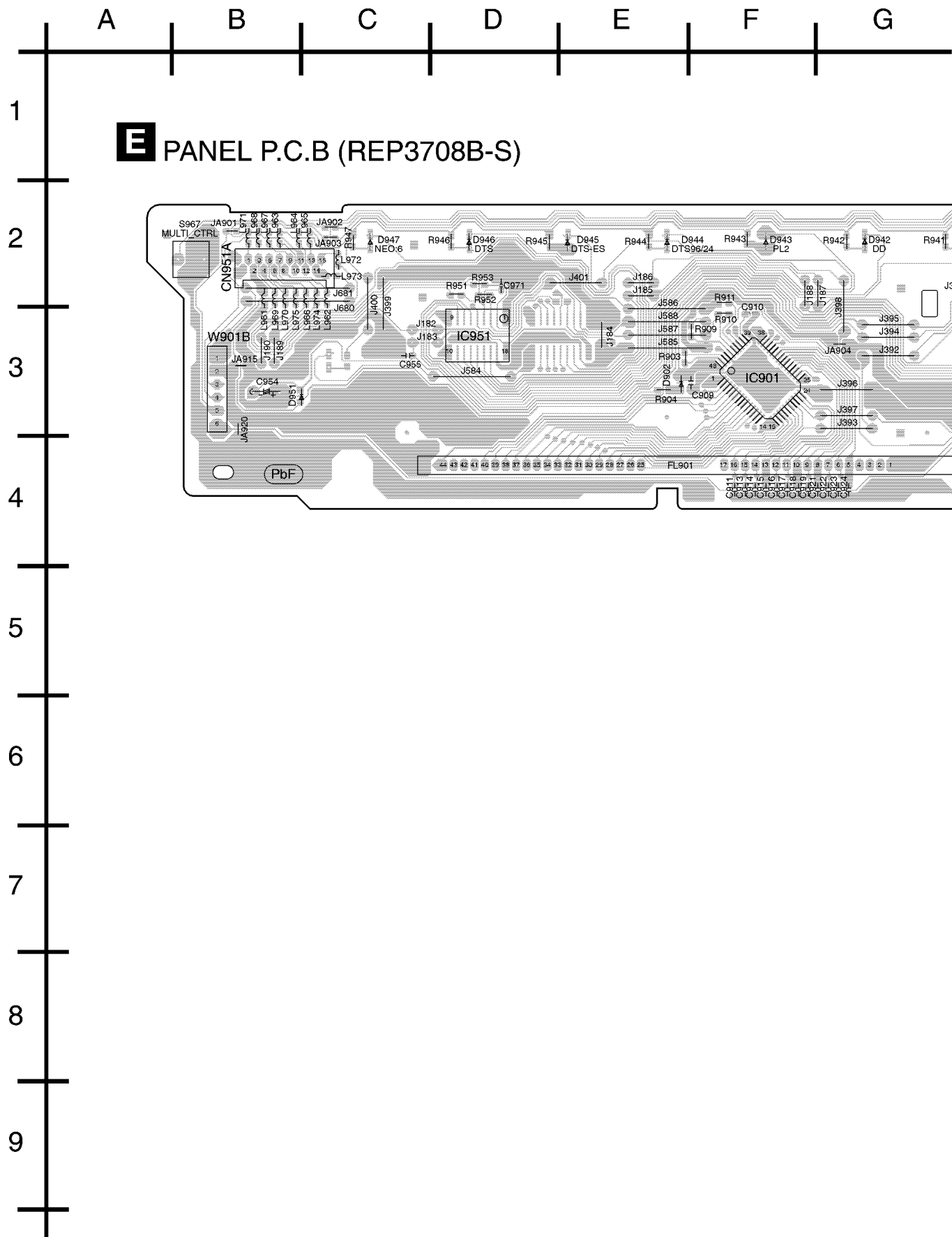


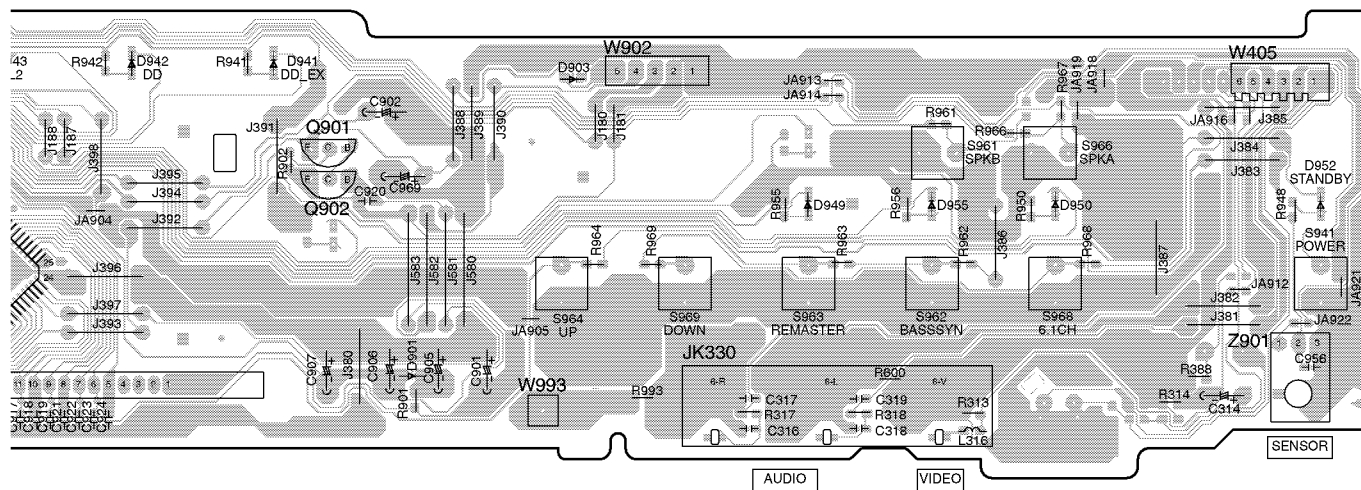
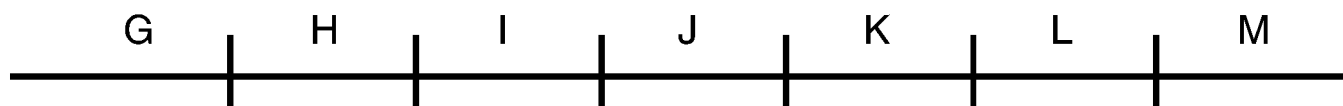
13.3. Input P.C.B.

C INPUT P.C.B (REP3708B-S)



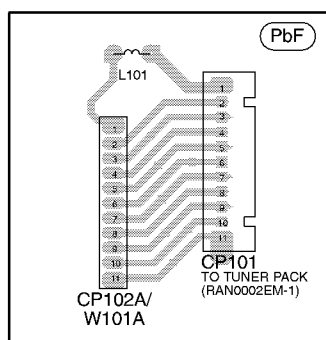
13.4. Panel P.C.B.



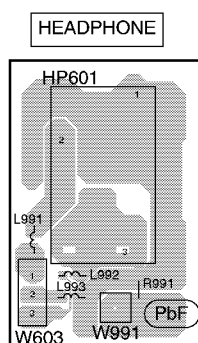


13.5. Tuner/Headphone/Volume P.C.B.

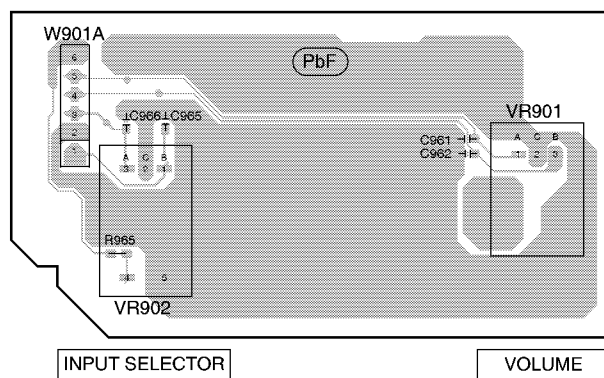
D TUNER EXTEND P.C.B (REP3708B-S)



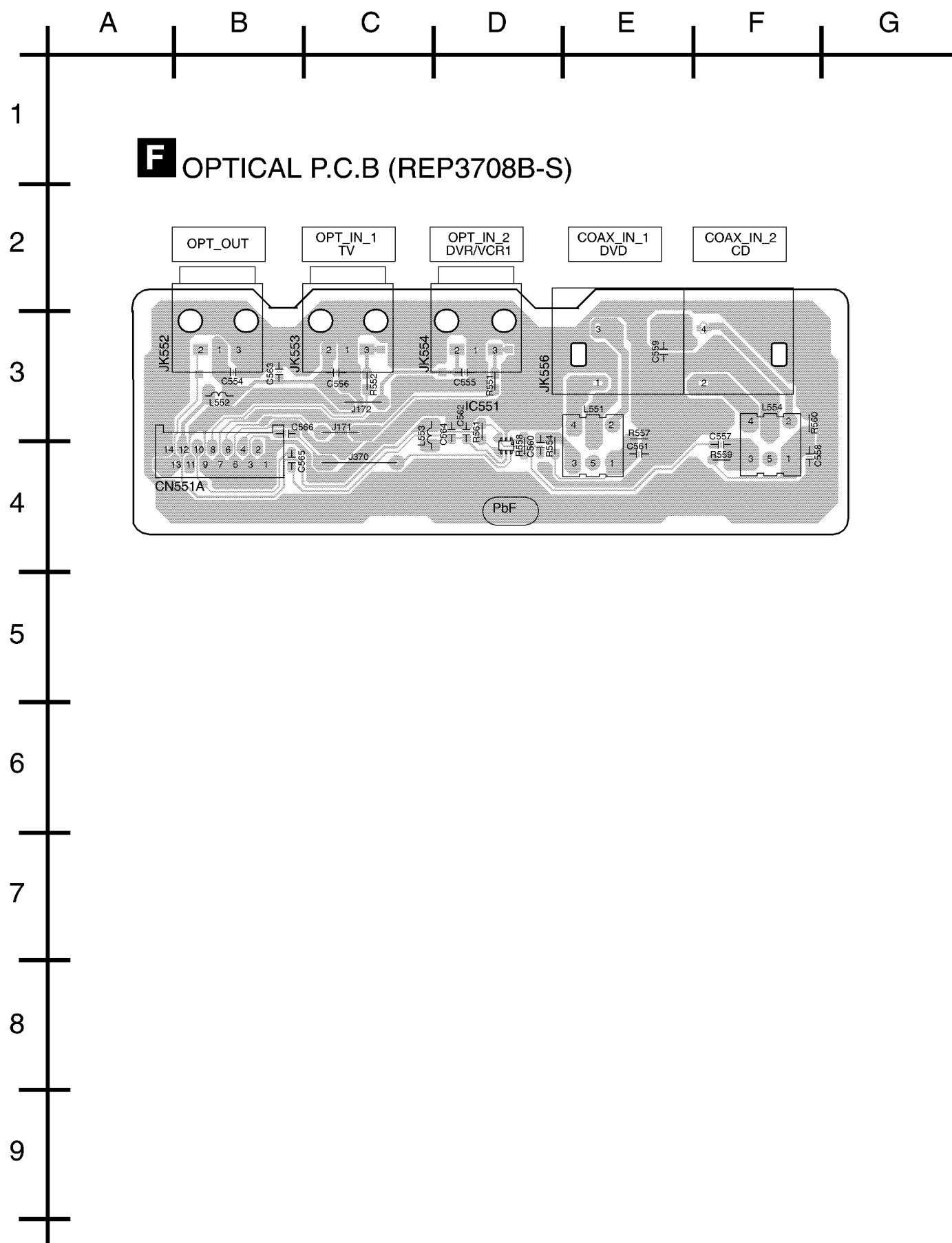
G HEADPHONE P.C.B (REP3708B-S)



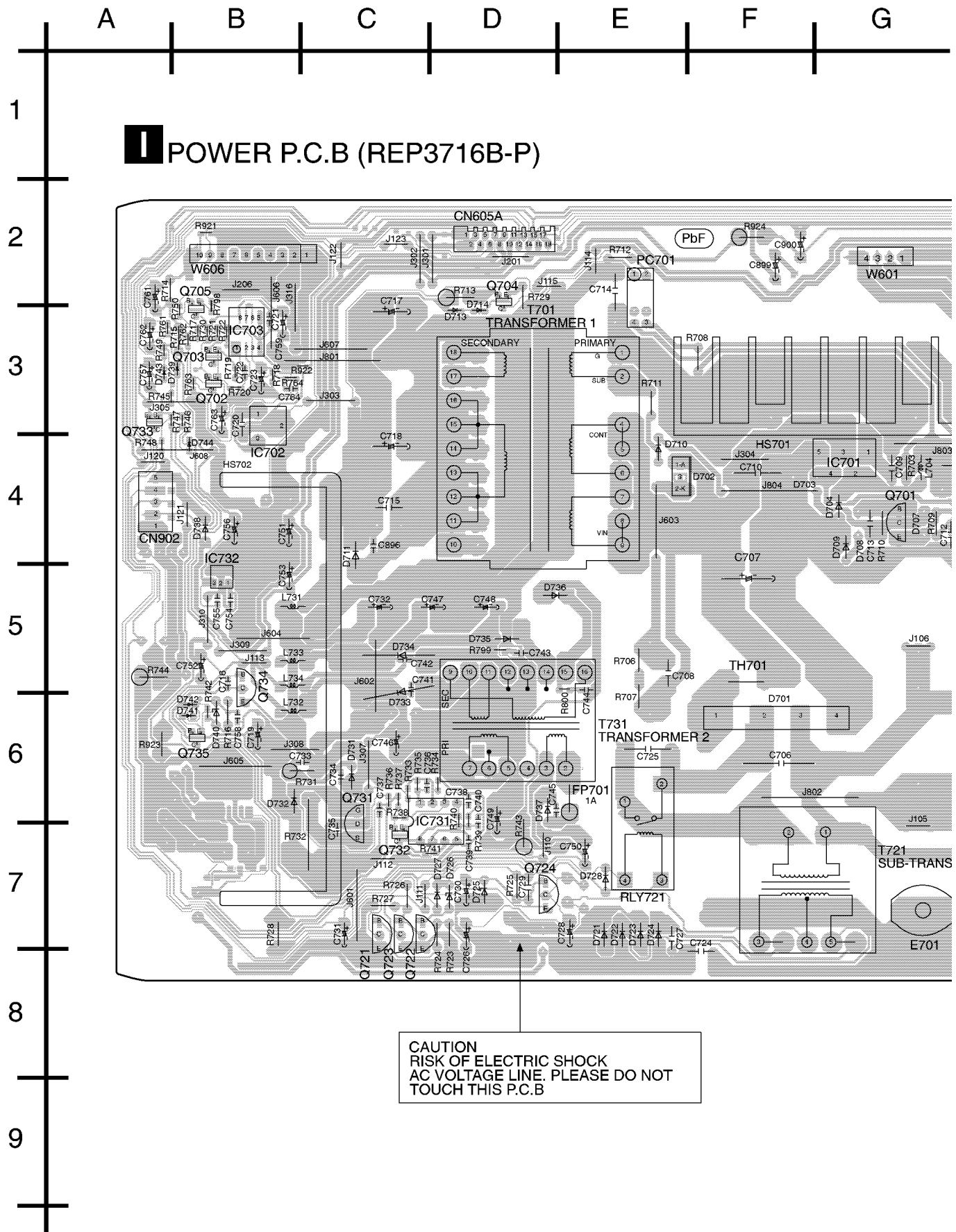
H VOLUME P.C.B (REP3708B-S)



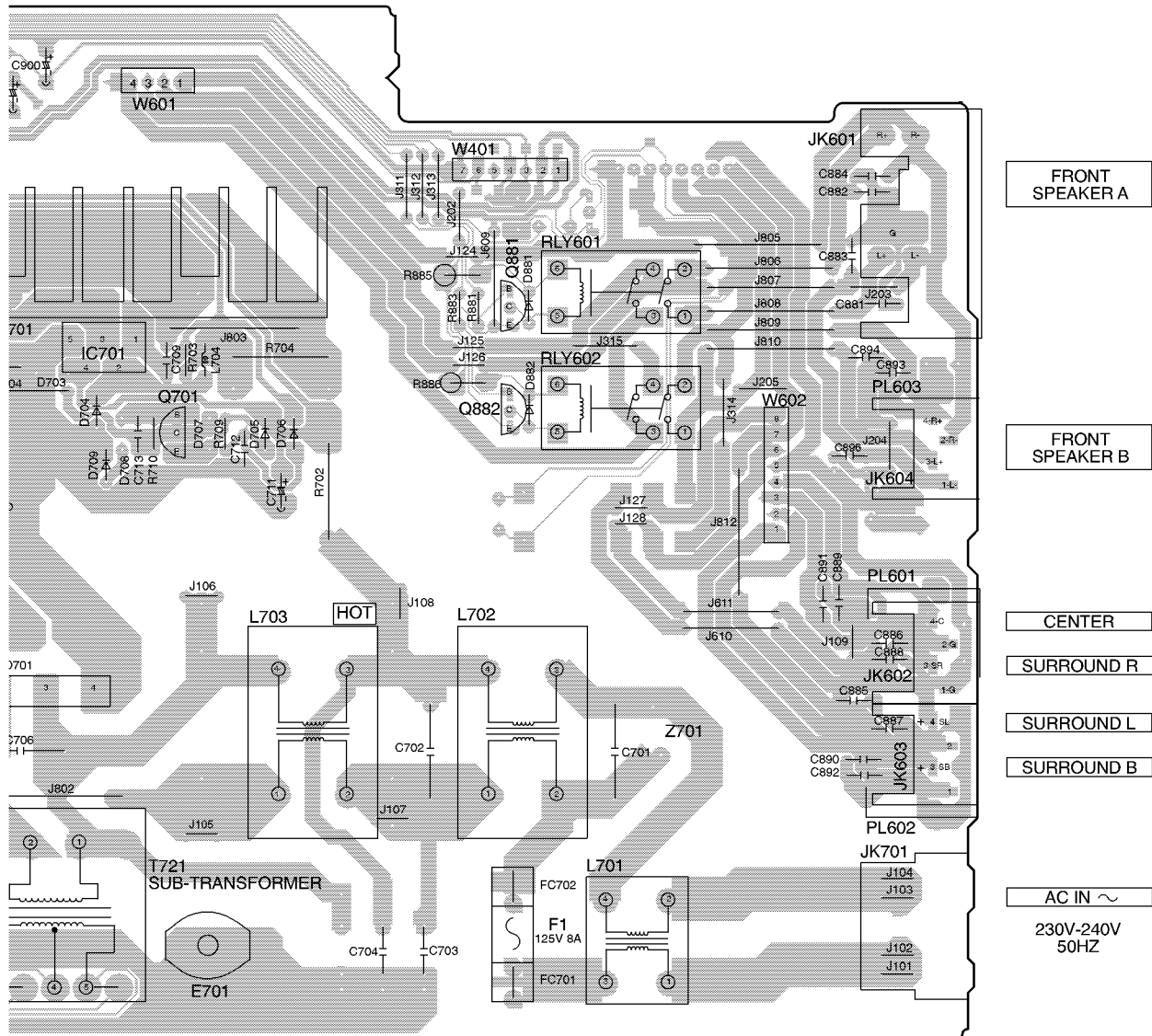
13.6. Optical P.C.B.



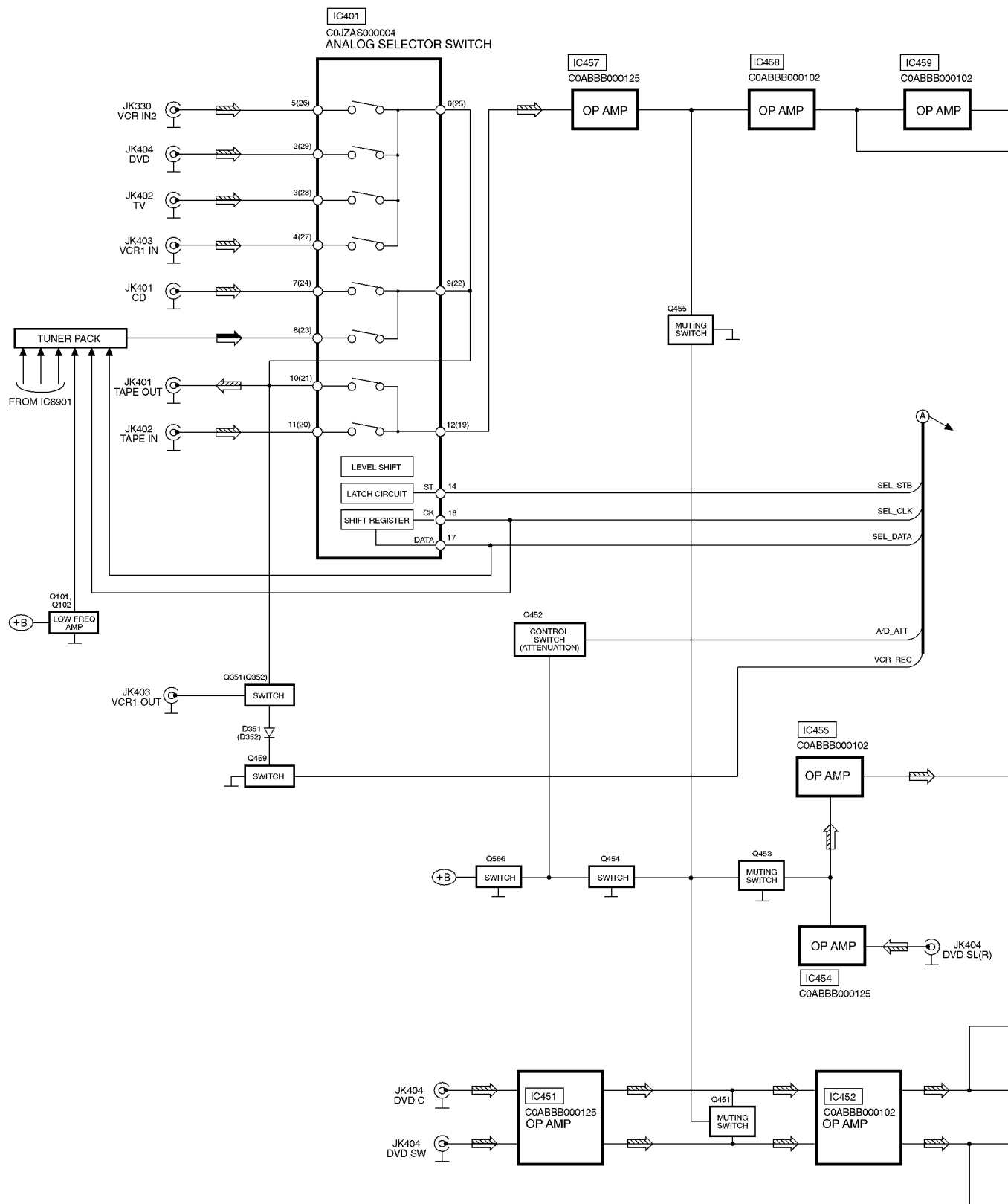
13.7. Power Supply P.C.B.

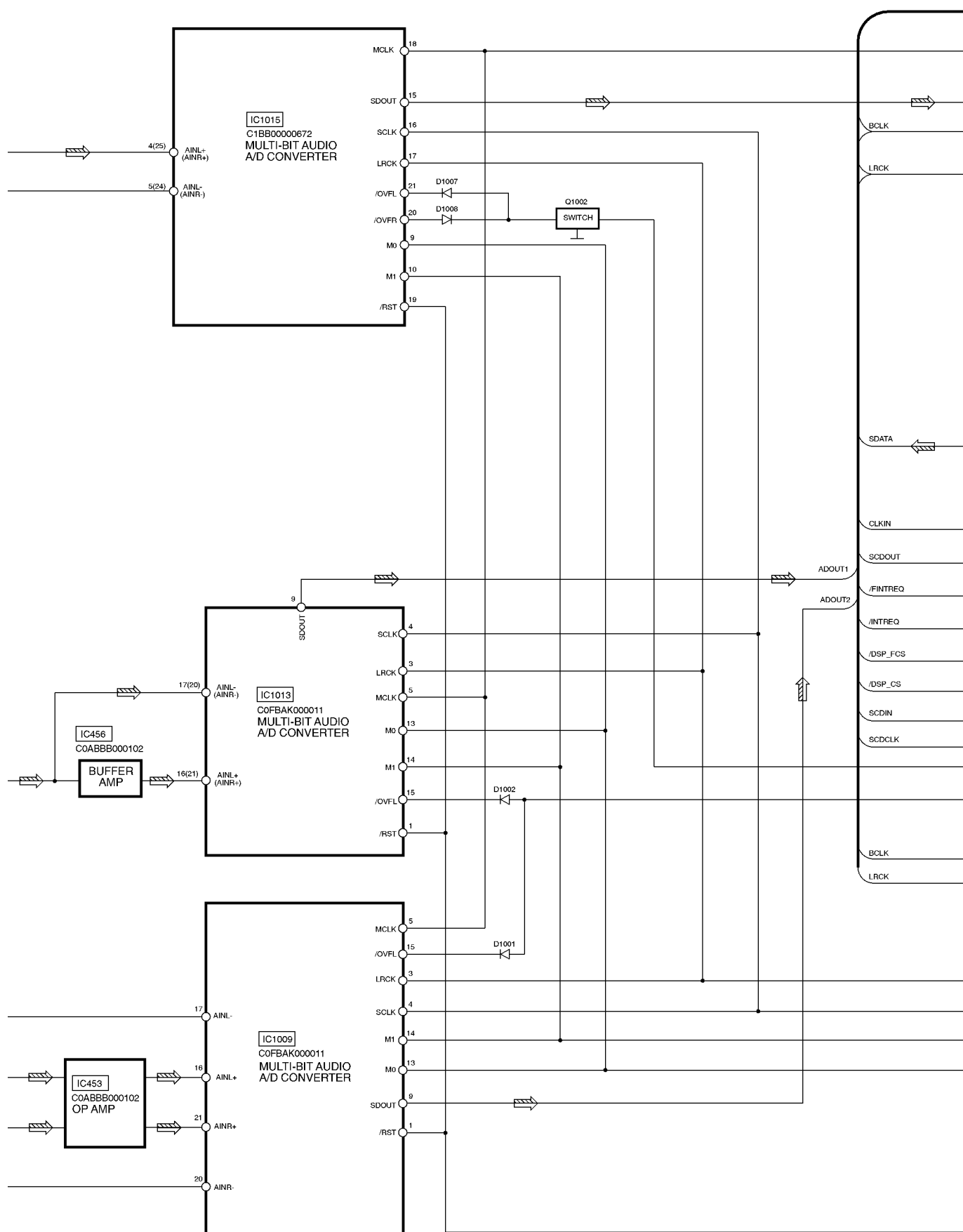


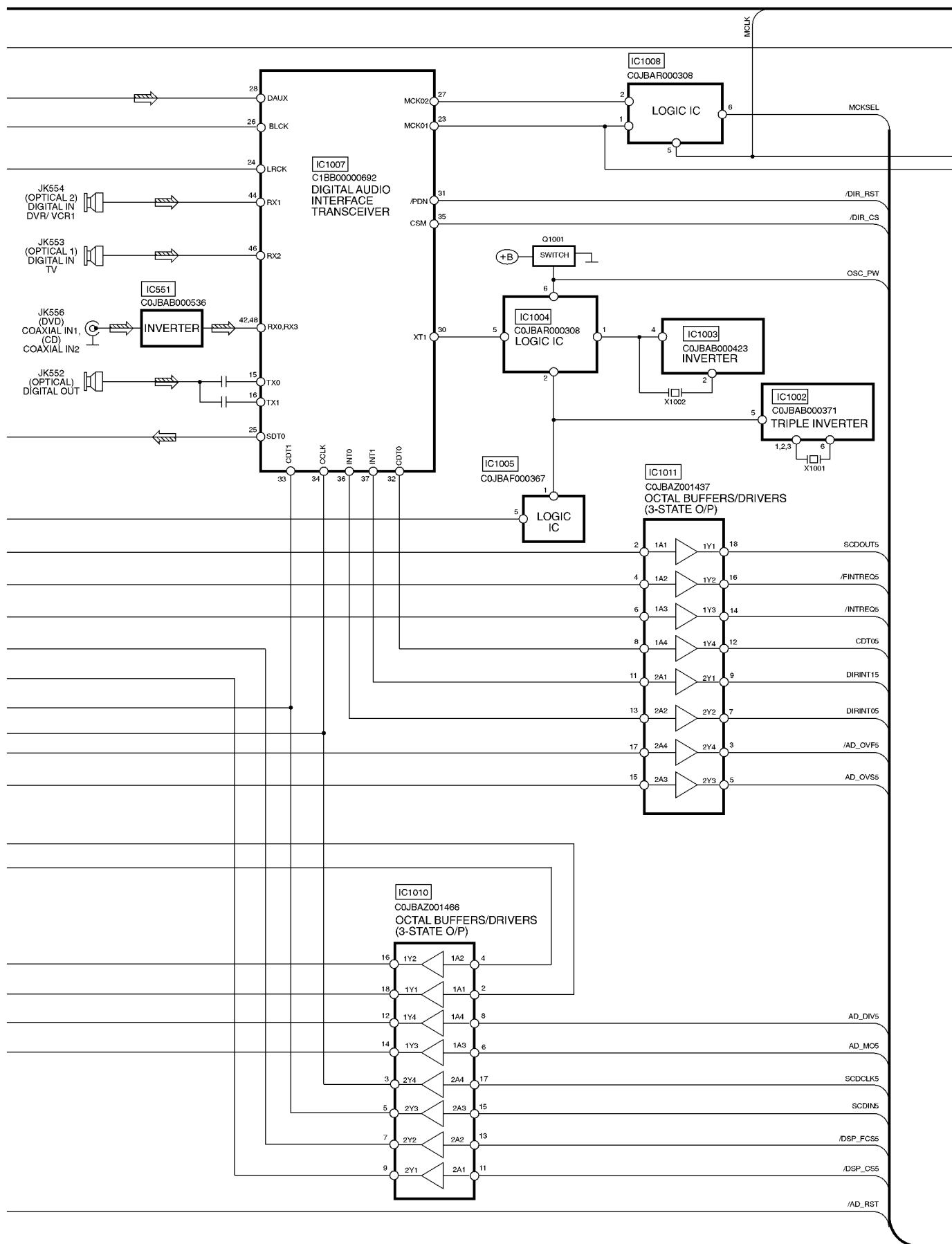
G H I J K L M

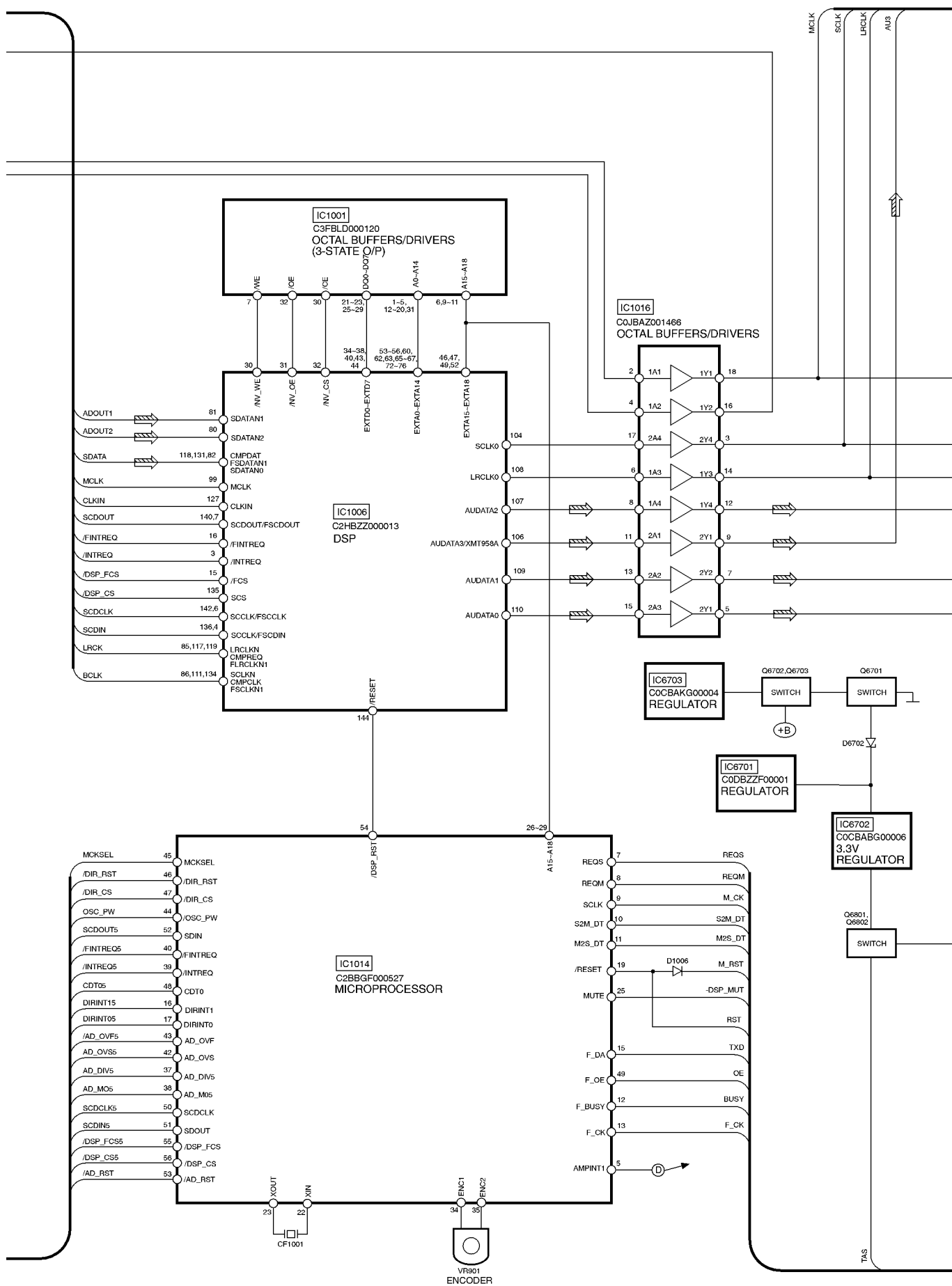


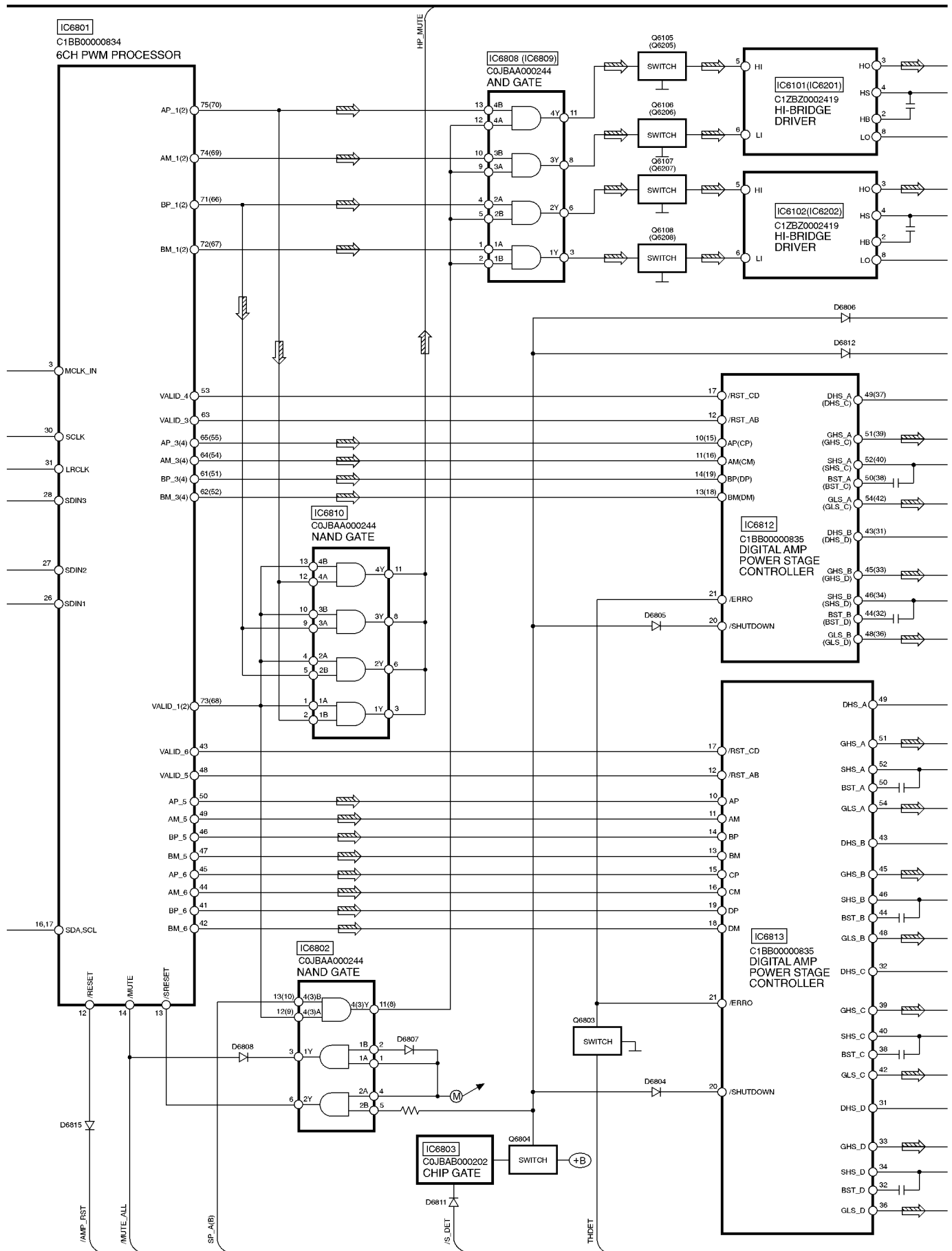
14 Block Diagram

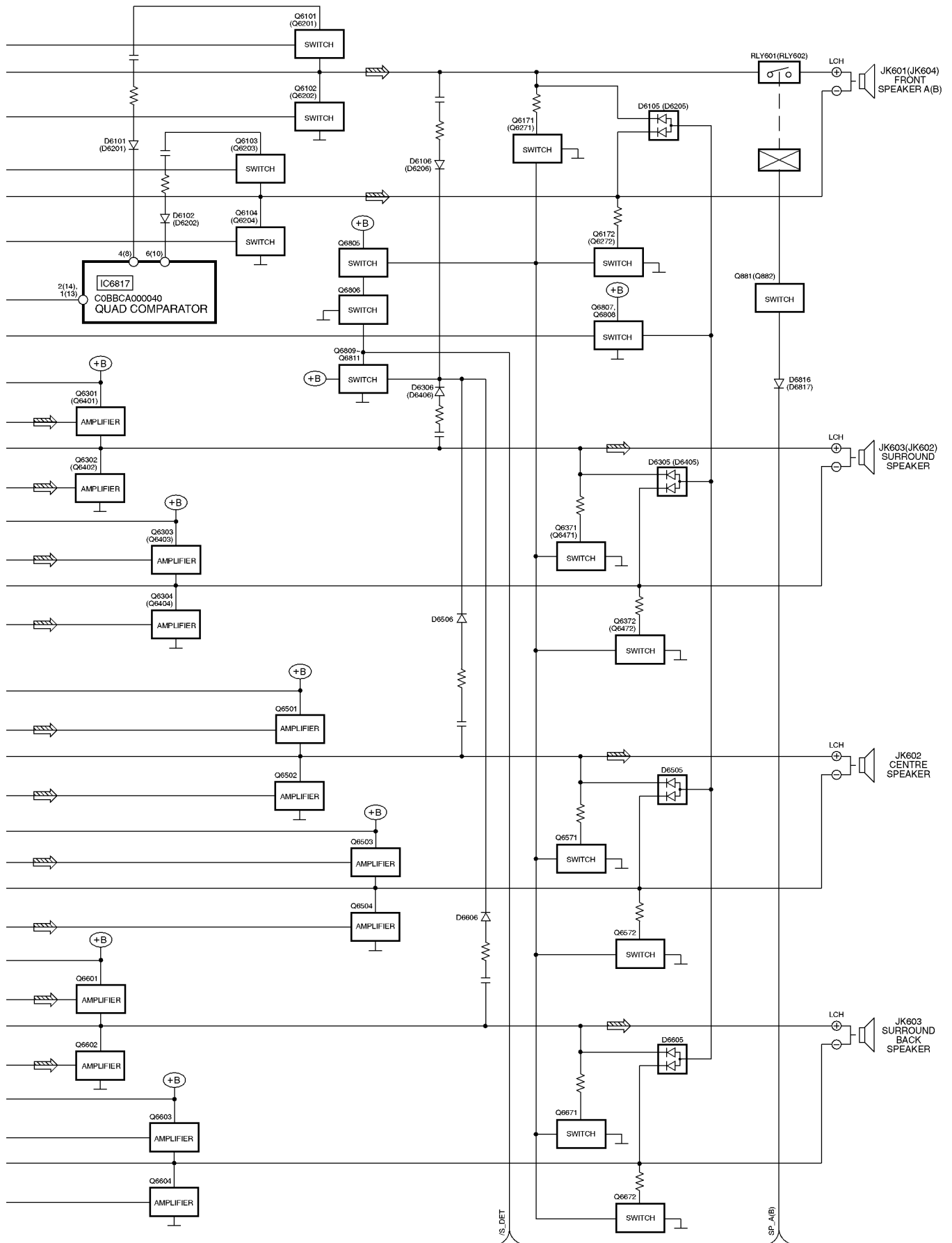


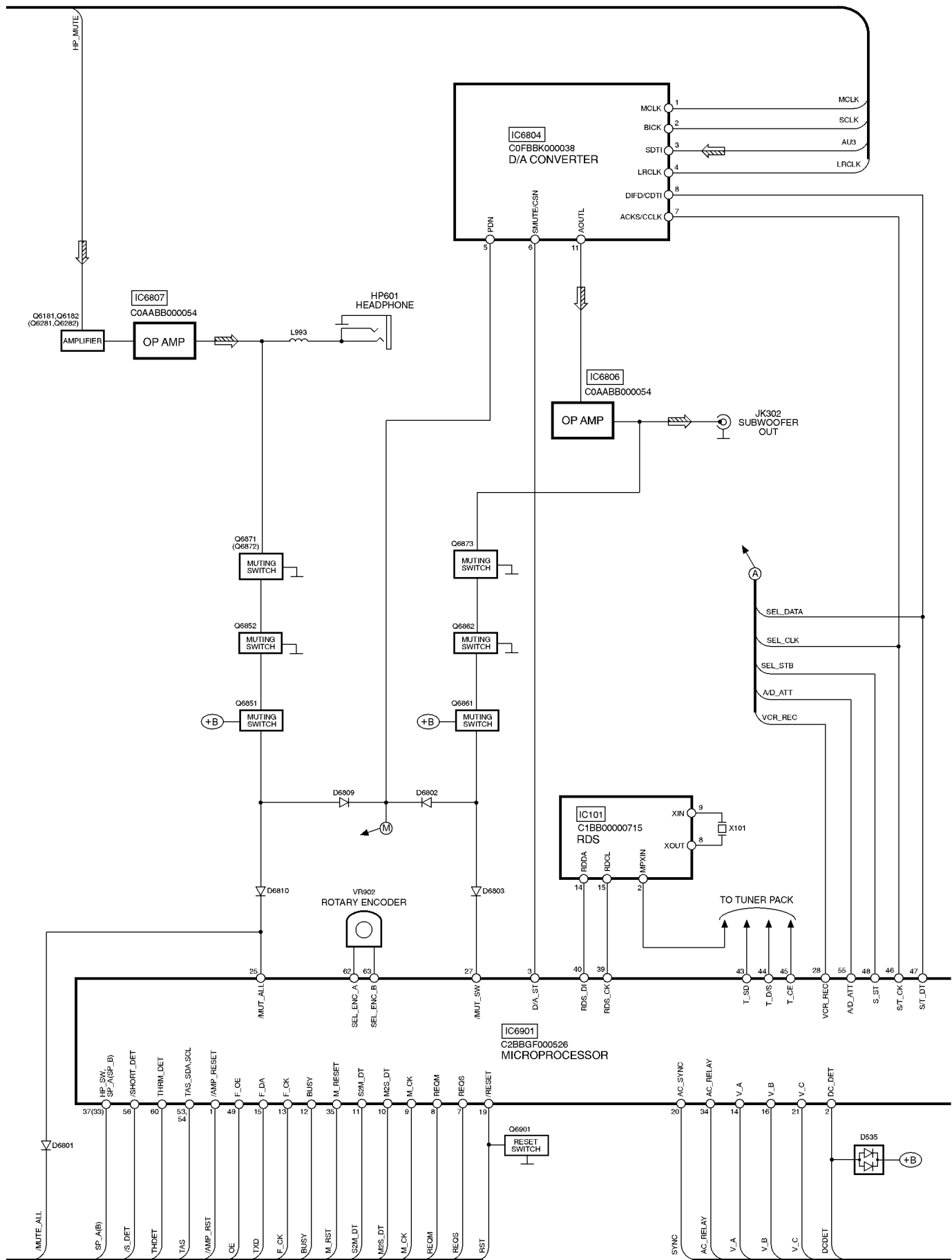


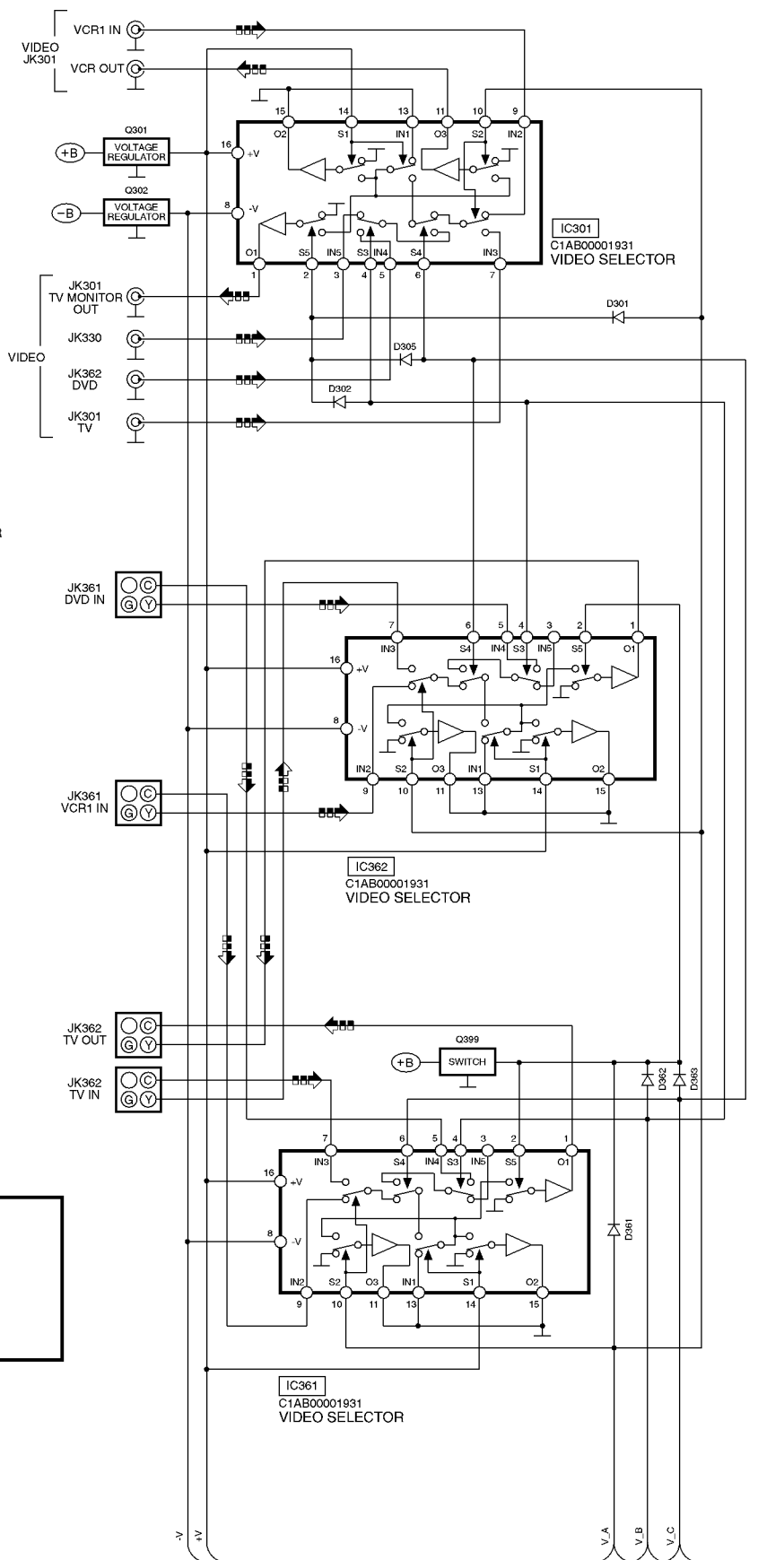
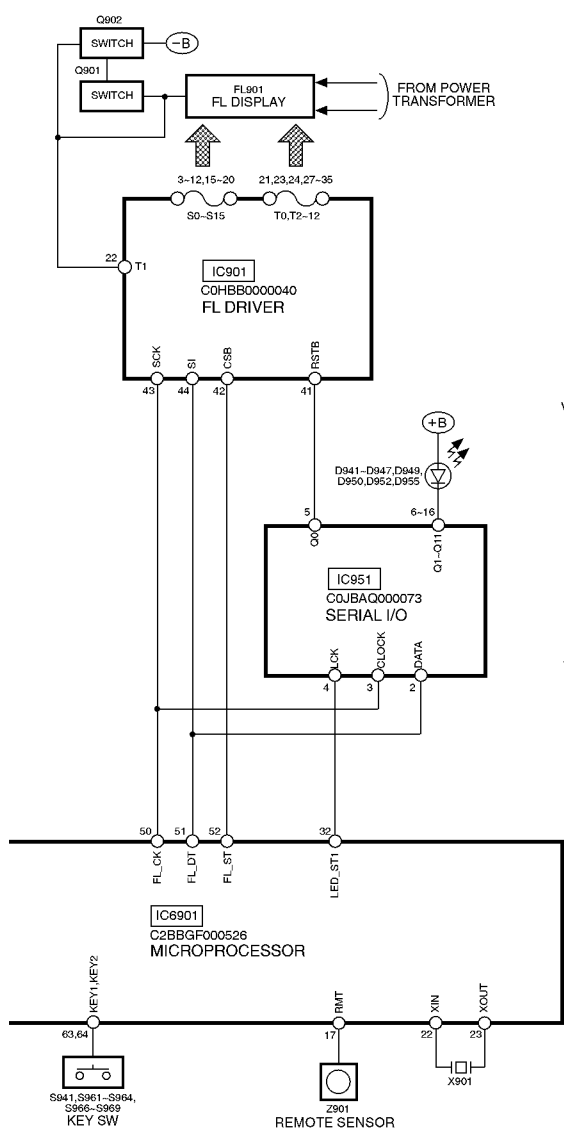




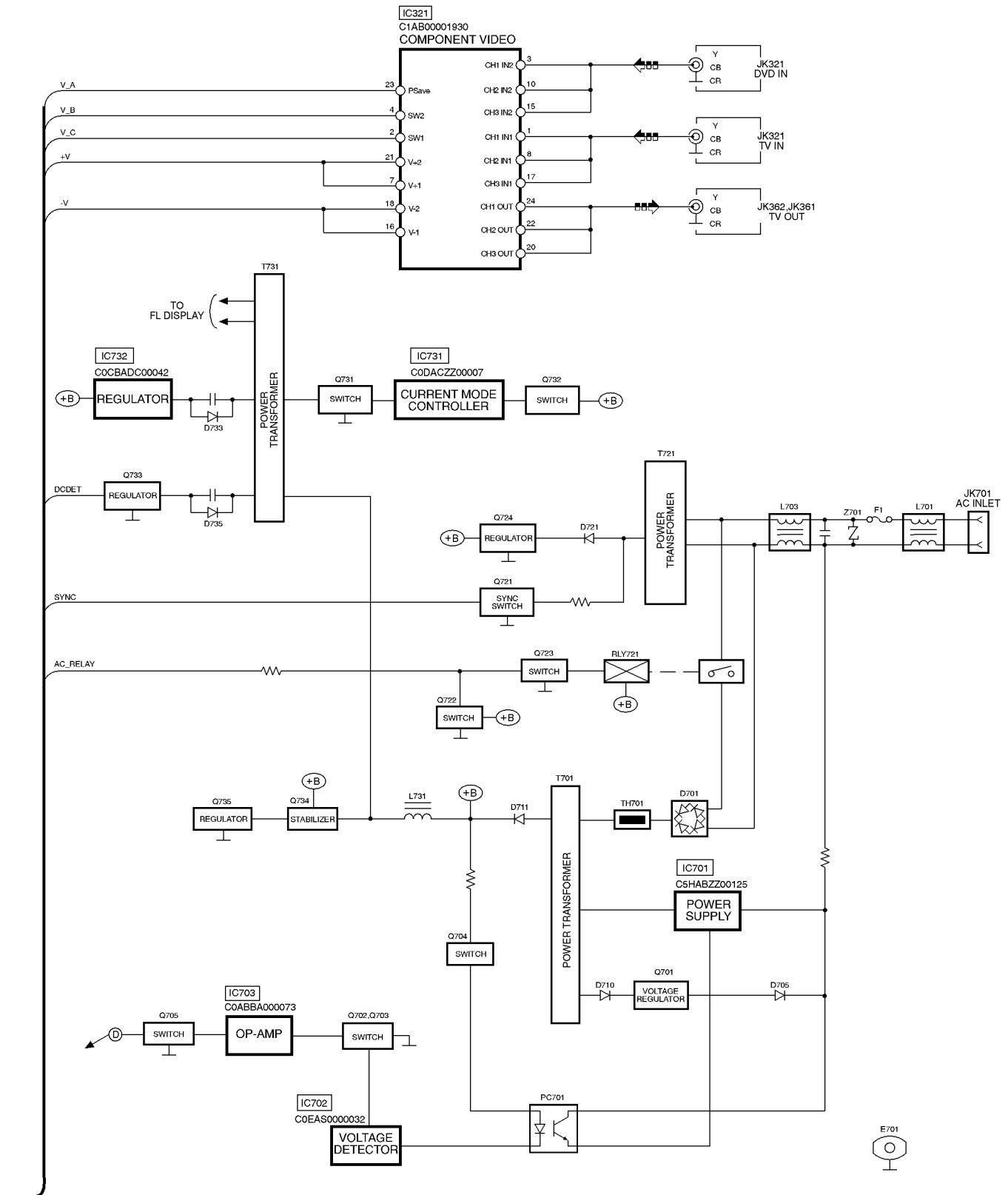
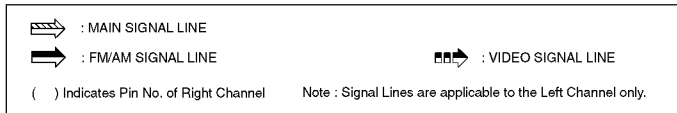




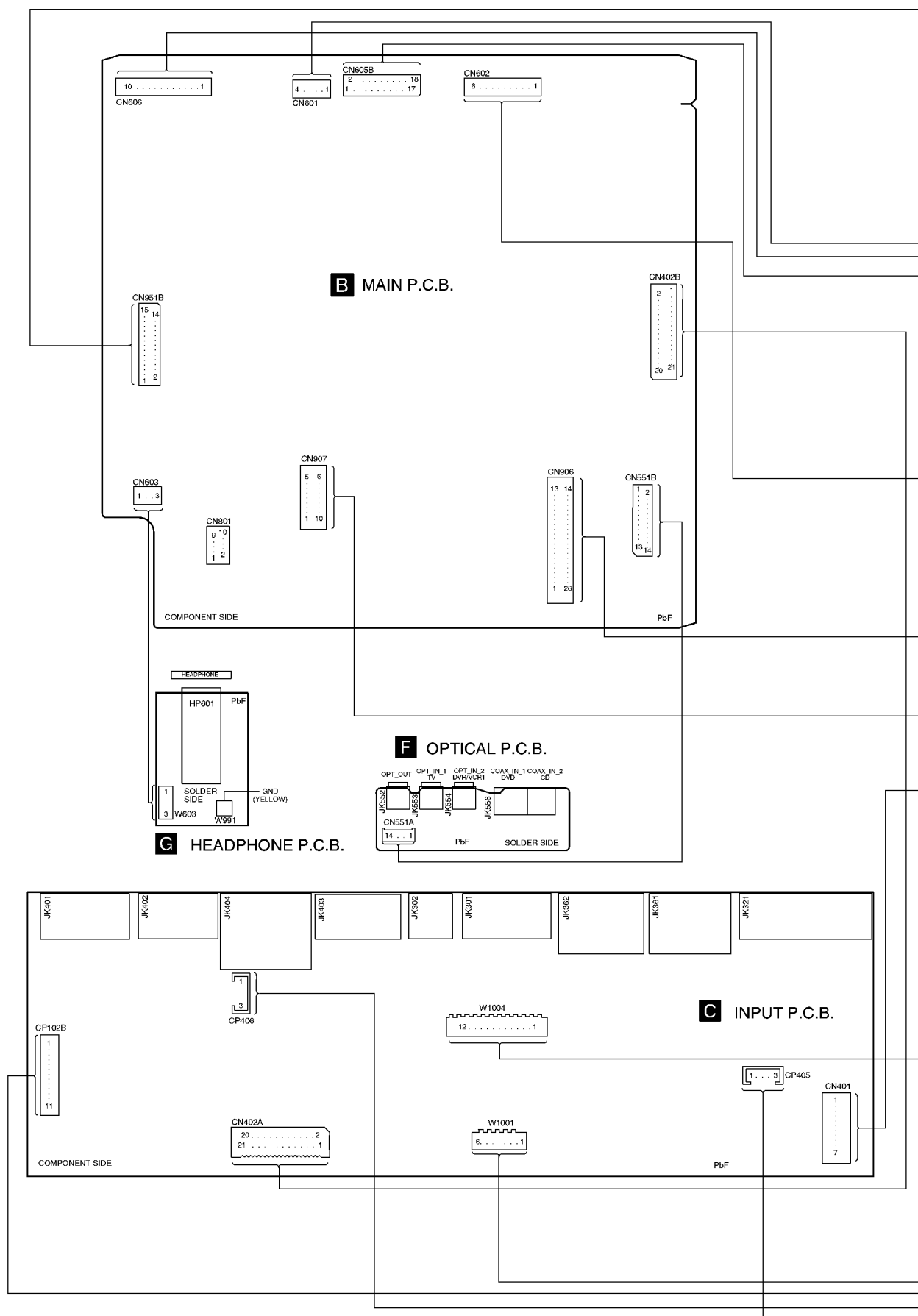


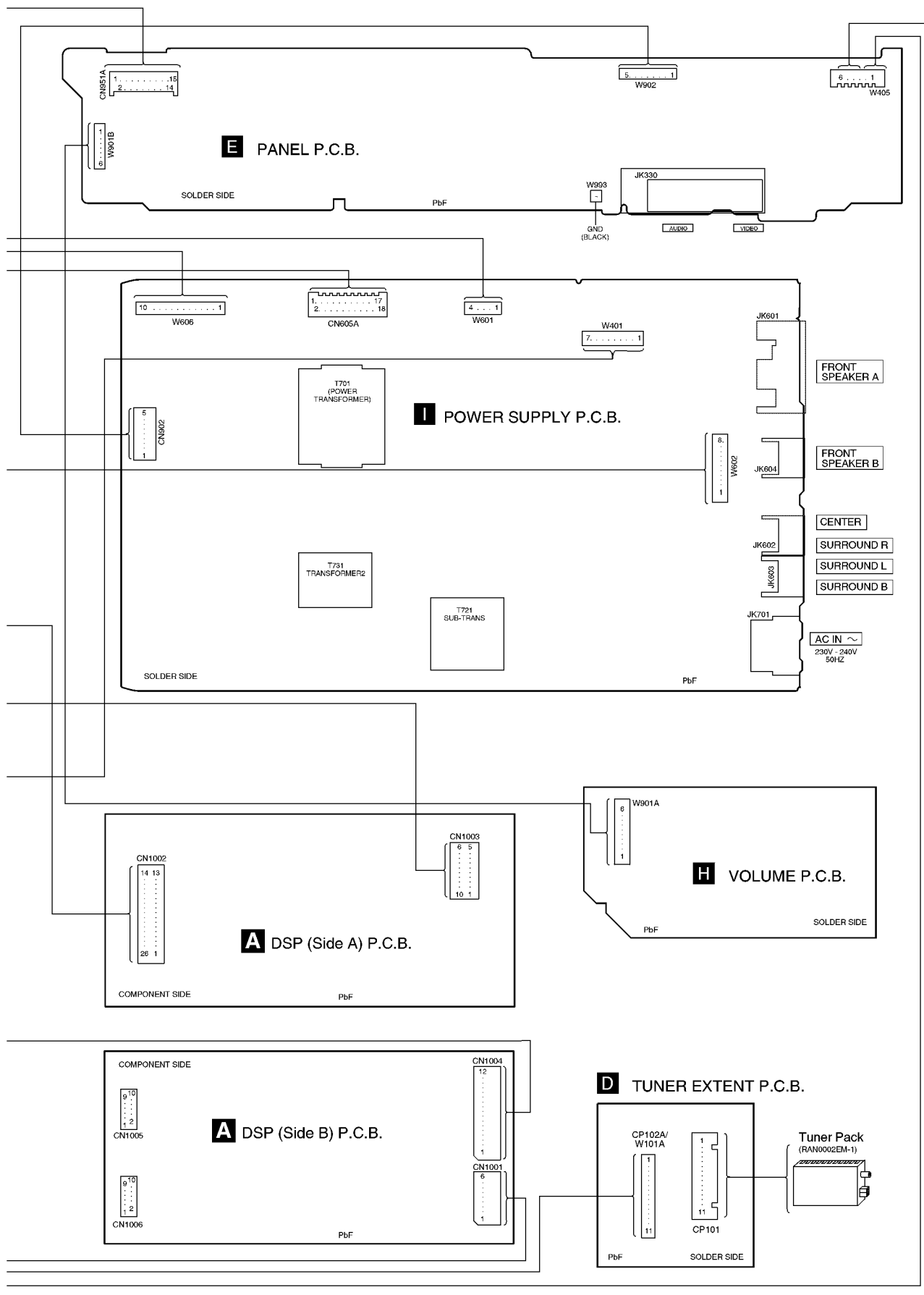


SIGNAL LINES



15 Wiring Connection Diagram





16 Parts Location and Replacement Parts List

Notes:

- Important safety notice:

Components identified by $\triangle$ mark have special characteristics important for safety.

Furthermore, special parts which have purposes of fire-retardent (resistors), high-quality sound (capacitors), low noise (resistors), etc are used.

When replacing any of these components, be sure to use only manufacturer's specified parts shown in the parts list.

- The parenthesized indications in the Remarks columns specify the areas or colour. (Refer to the cover page for area or colour)

Parts without these indications can be used for all areas.

- Capacitor values are in microfarads (μ F) unless specified otherwise, P= Pico-farads (pF), F= Farads.

- Resistance values are in ohms, unless specified otherwise, 1K=1,000 (OHM).

- The marking (RTL) indicates that the Retention Time is limited for this items. After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of a availability is dependent on the type of assembly, and in accordance with the laws governing part and product retention. After the end of this period, the assembly will no longer be available.

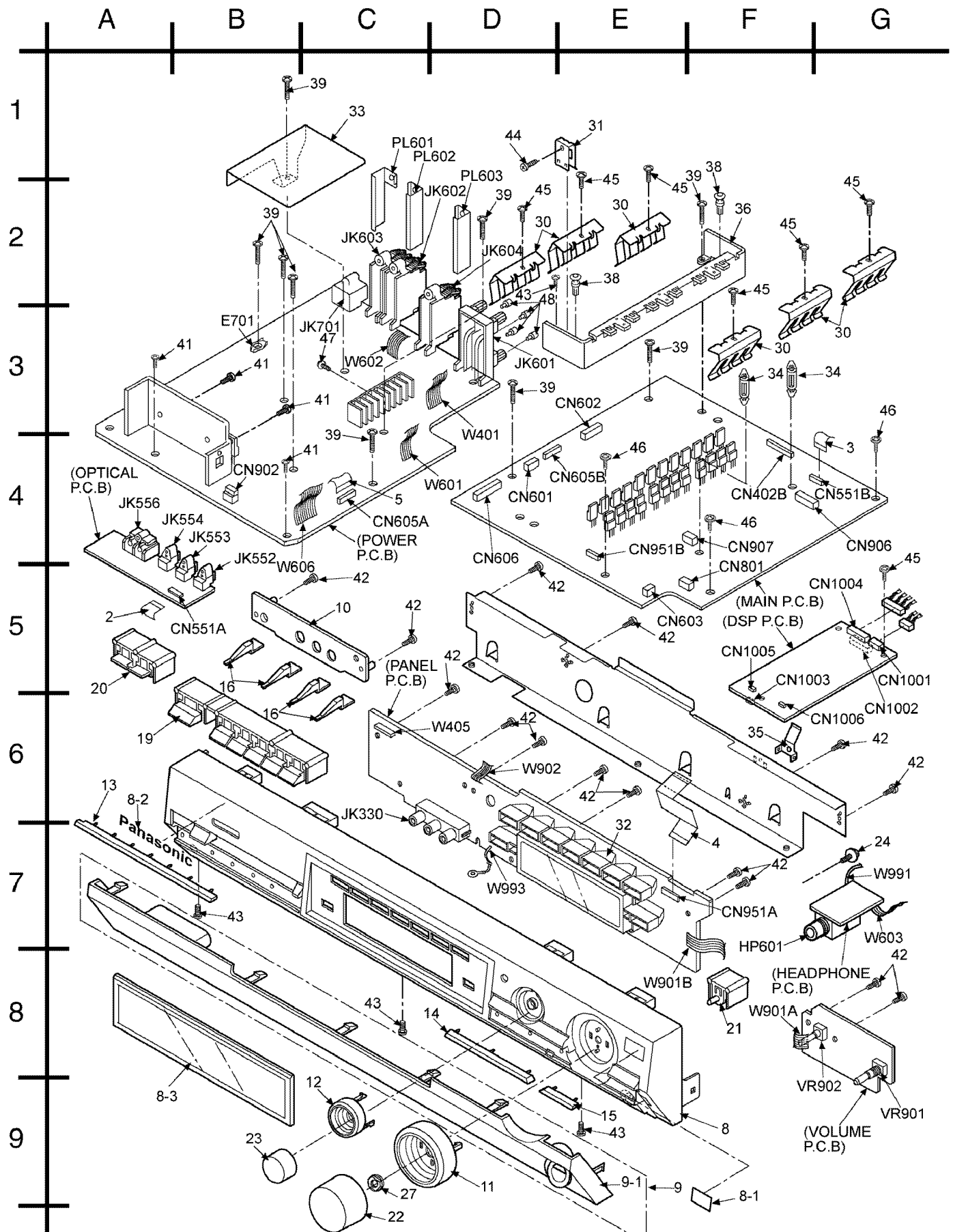
- [M] Indicates in the Remarks columns indicates parts supplied by **PAVCSG**.

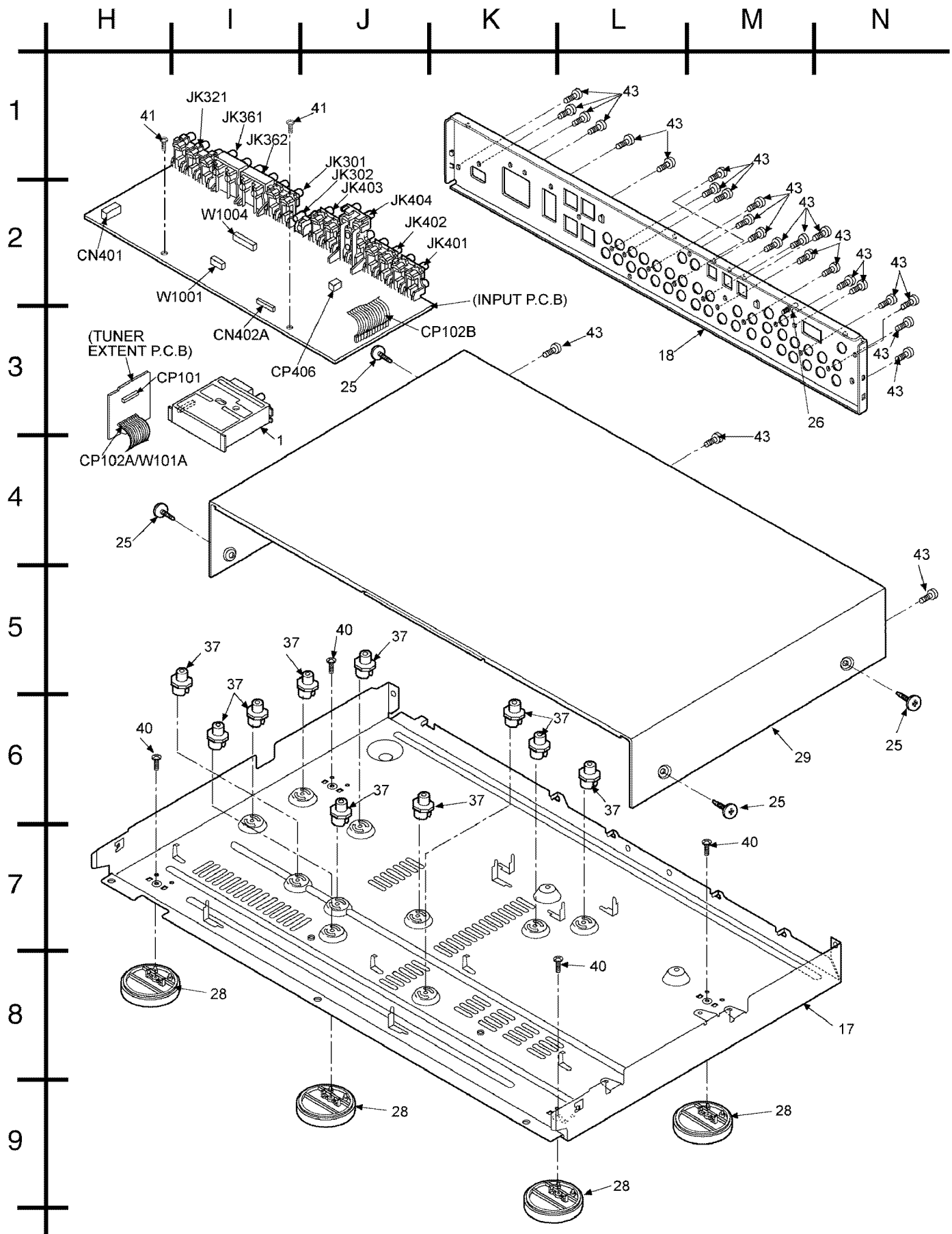
- Reference for O/I book languages are as follows:

Ar :	Arabic	Du :	Dutch	It :	Italian	Sp :	Spanish
Cf :	Canadian French	En :	English	Ko :	Korean	Sw :	Swedish
Cz :	Czech	Fr :	French	Po :	Polish	Co :	Traditional Chinese
Da :	Danish	Ge :	German	Ru :	Russian	Cn :	Simplified Chinese
Pe :	Persian						

16.1. Cabinet Parts Location

16.1.1. Cabinet





16.1.2. Cabinet Parts List

Ref. No.	Part No.	Part Name & Description	Remarks
		CABINET AND CHASSIS	
1	RAN0002EM-1	TUNER MODULE	[M]
2	REE1225	14P FFC WIRE	[M]
3	REE1226	21P FFC WIRE	[M]
4	REE1278	15P FFC WIRE	[M]
5	REE1279	18P FFC WIRE	[M]
8	RFKGAXR50EGK	FRONT PANEL ASS'Y	[M] E-K, EG-K
8	RFKGAXR50EGS	FRONT PANEL ASS'Y	[M] E-S, EB-S, EG-S
8-1	RGB0144-K	DIGITAL BATCH	[M] E-K, EG-K
8-1	RGB0144-N	DIG. BADGE	[M] E-S, EB-S, EG-S
8-2	RGB0145-N	PANASONIC BADGE	[M]
8-3	RKW0747-Q	FL WINDOW	[M] E-K, EG-K
8-3	RKW0749-S	FL WINDOW	[M] E-S, EB-S, EG-S
9	RFKNAXR50EGK	FRONT ORNAMENT ASS'Y	[M] E-K, EG-K
9	RFKNAXR50EGS	FRONT ORNAMENT ASS'Y	[M] E-S, EB-S, EG-S
9-1	RGK1737C-K	FRONT ORNAMENT	[M] E-K, EG-K
9-1	RGK1737C-S	FRONT ORNAMENT	[M] E-S, EB-S, EG-S
10	RGK1738-K	VCR ORNAMENT	[M] E-K, EG-K
10	RGK1738-S	VCR ORNAMENT	[M] E-S, EB-S, EG-S
11	RGK1739-S	VOLUME RING	[M]
12	RGK1740-K	SELECTOR RING	[M] E-K, EG-K
12	RGK1740-S	SELECTOR RING	[M] E-S, EB-S, EG-S
13	RGK1741-S	BUTTON ORNAMENT	[M]
14	RGK1742-S	KNOB ORNAMENT A	[M]
15	RGK1748-S	KNOB ORNAMENT B	[M]
16	RGL0648-Q	LIGHT GUIDE	[M]
17	RFKJAXR50EGS	BOTTOM CAHSSIS ASS'Y	[M] EG-K/S, EB-S
17	RFKJAXR50E-S	BOTTOM CAHSSIS ASS'Y	[M] E-K/S
18	RGR0344D-A	REAR PANEL	[M]
19	RGU2266B-K	POWER BUTTON	[M] E-K, EG-K

Ref. No.	Part No.	Part Name & Description	Remarks
19	RGU2266B-S	POWER BUTTON	[M] E-S, EB-S, EG-S
20	RGU2267-K	SPEAKER BUTTON	[M] E-K, EG-K
20	RGU2267-S	SPEAKER BUTTON	[M] E-S, EB-S, EG-S
21	RGU2268-K	MULTI CONTROL BUTTON	[M] E-K, EG-K
21	RGU2268-S	MULTI CONTROL BUTTON	[M] E-S, EB-S, EG-S
22	RGW0402-K	VOLUME KNOB	[M] E-K, EG-K
22	RGW0402-S	VOLUME KNOB	[M] E-S, EB-S, EG-S
23	RGW0403-K	SELECTOR KNOB	[M] E-K, EG-K
23	RGW0403-S	SELECTOR KNOB	[M] E-S, EB-S, EG-S
24	RHD26016	SCREW (PHONE JACK)	[M]
25	RHD30007-K1	SCREW	[M] K
25	RHD30007-1&J	SCREW	[M] S
26	RHD30070	EARTH TERMINAL	[M]
27	RHN90001	M9 NUT	[M]
28	RKA0159-K	SET LEG UNIT	[M]
28	RKA0159-S	SET LEG UNIT	[M]
29	RKM0500-K	TOP CABINET BEND	[M] E-K, EG-K
29	RKM0500-S	TOP CABINET (BEND)	[M] E-S, EB-S, EG-S
30	RMC0465	TR SPRING	[M]
31	RMC0477	THERMISTOR SPRING	[M]
32	RMN0769	FL HOLDER	[M]
33	RMQ1342	HEATSINK COVER	[M]
34	RMR1359-W	PCB SUPPORT (DECODER	[M]
35	RSC0734	PANEL EARTH PLATE	[M]
36	RXX0265	DIG HEAT SINK UNIT	[M]
37	SHE185-3	PCB SUPPORT	[M]
38	SHR411	PLASTIC RIVET	[M]
39	XTB3+16JFZ	SCREW	[M]
40	XTB3+6G	SCREW	[M]
41	XTB3+8J	SCREW	[M]
42	XTBS26+10J	SCREW	[M]
43	XTBS3+8JFZ1	SCREW	[M]
44	XTN26+4F	SCREW	[M]
45	XTW3+8T	SCREW	[M]
46	XYB3+F8	SCREW	[M]
47	XYN3+F10	SCREW	[M]
48	RMRL346-K	SPK TERMINAL COVER	[M]

16.2. Electrical Parts List

Ref. No.	Part No.	Part Name & Description	Remarks
		P.C.B.	
	REP3707A-T	DSP P.C.B.	[M] RTL
	REP3715E-M	MAIN P.C.B.	[M] RTL
	REP3708B-S	INPUT P.C.B. / HEADPHONE P.C.B. / TUNER EXTENT P.C.B. / PANAL P.C.B. / VOLUME P.C.B. / OPTICAL P.C.B.	[M] RTL
	REP3716B-P	POWER SUPPLY P.C.B.	[M] RTL
		INTEGRATED CIRCUITS	
IC101	C1BB00000715	IC RDS	[M]
IC301	C1AB00001931	IC VIDEO SELECTOR	[M]
IC321	C1AB00001930	IC COMPONENT VIDEO	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
IC361	C1AB00001931	IC VIDEO SELECTOR	[M]
IC362	C1AB00001931	IC VIDEO SELECTOR	[M]
IC401	C0JZAS000004	IC SELECTOR	[M]
IC451	C0ABBB000125	IC OP AMP	[M]
IC452	C0ABBB000102	IC OP AMP	[M]
IC453	C0ABBB000102	IC OP AMP	[M]
IC454	C0ABBB000125	IC OP AMP	[M]
IC455	C0ABBB000102	IC OP AMP	[M]
IC456	C0ABBB000102	IC OP AMP	[M]
IC457	C0ABBB000125	IC OP AMP	[M]
IC458	C0ABBB000102	IC OP AMP	[M]
IC459	C0ABBB000102	IC OP AMP	[M]
IC551	C0JBAB000536	IC INVERTER	[M]
IC701	C5HABZZ00125	IC POWER SUPPLY	[M]
IC702	C0EAS0000032	IC VOLTAGE DETECTOR	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
IC703	C0ABBA000073	IC OP AMP	[M]
IC731	C0DACZZ00007	IC CURRENT MODE CONTROLLER	[M]
IC732	C0CBADC00042	IC DC-DC CONVERTER	[M]
IC901	C0HBB0000040	IC FL DRIVER	[M]
IC951	C0JBAQ000073	IC SERIAL I/O	[M]
IC1001	C3FBLD000120	IC OCTAL BUFF/DRV 3-STAT O/P	[M]
IC1002	C0JBAB000371	IC TRIPLE INVERTER	[M]
IC1003	C0JBAB000423	IC INVERTER	[M]
IC1004	C0JBAR000308	IC LOGIC	[M]
IC1005	C0JBAF000367	IC LOGIC	[M]
IC1006	C2HEZZ000013	IC DSP	[M]
IC1007	C1BB00000692	IC DIG AUD INT TRANS	[M]
IC1008	C0JBAR000308	IC LOGIC	[M]
IC1009	C0FBAK000011	IC MUL-BIT AUD A/D CONV	[M]
IC1010	C0JBAZ001466	IC OCTAL BUFF/DRV 3-STAT O/P	[M]
IC1011	C0JBAZ001437	IC OCTAL BUFF/DRV 3-STAT O/P	[M]
IC1013	C0FBAK000011	IC MUL-BIT AUD A/D CONV	[M]
IC1014	C2BBGF000527	IC MICRO P	[M]
IC1015	C1BB00000672	IC MUL-BIT AUD A/D CONV	[M]
IC1016	C0JBAZ001466	IC OCTAL BUFF/DRV	[M]
IC6101	C1ZBZ0002419	IC HI-BRIDGE DRIVER	[M]
IC6102	C1ZBZ0002419	IC HI-BRIDGE DRIVER	[M]
IC6201	C1ZBZ0002419	IC HI-BRIDGE DRIVER	[M]
IC6202	C1ZBZ0002419	IC HI-BRIDGE DRIVER	[M]
IC6701	C0DBZZF00001	IC REGULATOR	[M]
IC6702	C0CBABG00006	IC 3.3V REGULATOR	[M]
IC6703	C0CBAKG00004	IC REGULATOR	[M]
IC6801	C1BB00000834	IC 6CH PWM PROCESSOR	[M]
IC6802	C0JBAA000244	IC NAND GATE	[M]
IC6803	C0JBAB000202	IC INVERTER GATE	[M]
IC6804	C0FBK0000038	IC D/A CONVERTOR	[M]
IC6806	C0AABB000054	IC OP AMP	[M]
IC6807	C0AABB000054	IC OP AMP	[M]
IC6808	C0JBAA000244	IC AND GATE	[M]
IC6809	C0JBAA000244	IC AND GATE	[M]
IC6810	C0JBAA000244	IC STANDARD GATE	[M]
IC6812	C1BB00000835	IC D-AMP PWR STORE CONTROLLER	[M]
IC6813	C1BB00000835	IC D-AMP PWR STORE CONTROLLER	[M]
IC6817	C0BBCA000040	IC QUAD COMPARTOR	[M]
IC6901	C2BBGF000526	IC MICRO P	[M]
		TRANSISTORS	
Q101	2SD592AQRSTA	TRANSISTOR	[M]
Q102	2SD592AQRSTA	TRANSISTOR	[M]
Q301	2SD592AQRSTA	TRANSISTOR	[M]
Q302	2SB0621AHA	TRANSISTOR	[M]
Q351	2SK2880CTA	TRANSISTOR	[M]
Q352	2SK2880CTA	TRANSISTOR	[M]
Q399	B1GBCFJA0002	TRANSISTOR	[M]
Q451	B1GFGCAA0001	TRANSISTOR	[M]
Q452	B1GDCFJJ0008	TRANSISTOR	[M]
Q453	B1GFGCAA0001	TRANSISTOR	[M]
Q454	UNR211500L	TRANSISTOR	[M]
Q455	B1GFGCAA0001	TRANSISTOR	[M]
Q459	UNR211500L	TRANSISTOR	[M]
Q566	BLABEC000005	TRANSISTOR	[M]
Q701	BLABCFJ000005	TRANSISTOR	[M]
Q702	BLABCF000011	TRANSISTOR	[M]
Q703	BLABCF000011	TRANSISTOR	[M]
Q704	2SA1037AKSTX	TRANSISTOR	[M]
Q705	2SA1037AKSTX	TRANSISTOR	[M]
Q721	RVTDTCL14EST	TRANSISTOR	[M]
Q722	RVTDTCL14EST	TRANSISTOR	[M]
Q723	B1AAGC000006	TRANSISTOR	[M]
Q724	2SC3940ARA	TRANSISTOR	[M]
Q731	B1DEGL000004	TRANSISTOR	[M]
Q732	BLABCF000011	TRANSISTOR	[M]
Q733	B1GBCFJA0002	TRANSISTOR	[M]
Q734	2SB0621AHA	TRANSISTOR	[M]
Q735	BLABCF000011	TRANSISTOR	[M]
Q881	B1AAGC000006	TRANSISTOR	[M]
Q882	B1AAGC000006	TRANSISTOR	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
Q901	B1GCCFJJ0008	TRANSISTOR	[M]
Q902	B1GACFJN0007	TRANSISTOR	[M]
Q1001	B1GDCFJN0001	TRANSISTOR	[M]
Q1002	B1GBCFJJ0007	TRANSISTOR	[M]
Q6101	B1DEGF000001	TRANSISTOR	[M]
Q6102	B1DEGF000001	TRANSISTOR	[M]
Q6103	B1DEGF000001	TRANSISTOR	[M]
Q6104	B1DEGF000001	TRANSISTOR	[M]
Q6105	B1ABDB000029	TRANSISTOR	[M]
Q6106	B1ABDB000029	TRANSISTOR	[M]
Q6107	B1ABDB000029	TRANSISTOR	[M]
Q6108	B1ABDB000029	TRANSISTOR	[M]
Q6171	B1GBCFQQ0002	TRANSISTOR	[M]
Q6172	B1GBCFQQ0002	TRANSISTOR	[M]
Q6181	B1ABDB000029	TRANSISTOR	[M]
Q6182	B1ABDB000029	TRANSISTOR	[M]
Q6201	B1DEGF000001	TRANSISTOR	[M]
Q6202	B1DEGF000001	TRANSISTOR	[M]
Q6203	B1DEGF000001	TRANSISTOR	[M]
Q6204	B1DEGF000001	TRANSISTOR	[M]
Q6205	B1ABDB000029	TRANSISTOR	[M]
Q6206	B1ABDB000029	TRANSISTOR	[M]
Q6207	B1ABDB000029	TRANSISTOR	[M]
Q6208	B1ABDB000029	TRANSISTOR	[M]
Q6271	B1GBCFQQ0002	TRANSISTOR	[M]
Q6272	B1GBCFQQ0002	TRANSISTOR	[M]
Q6281	B1ABDB000029	TRANSISTOR	[M]
Q6282	B1ABDB000029	TRANSISTOR	[M]
Q6301	B1DEGF000001	TRANSISTOR	[M]
Q6302	B1DEGF000001	TRANSISTOR	[M]
Q6303	B1DEGF000001	TRANSISTOR	[M]
Q6304	B1DEGF000001	TRANSISTOR	[M]
Q6371	B1GBCFQQ0002	TRANSISTOR	[M]
Q6372	B1GBCFQQ0002	TRANSISTOR	[M]
Q6401	B1DEGF000001	TRANSISTOR	[M]
Q6402	B1DEGF000001	TRANSISTOR	[M]
Q6403	B1DEGF000001	TRANSISTOR	[M]
Q6404	B1DEGF000001	TRANSISTOR	[M]
Q6471	B1GBCFQQ0002	TRANSISTOR	[M]
Q6472	B1GBCFQQ0002	TRANSISTOR	[M]
Q6501	B1DEGF000001	TRANSISTOR	[M]
Q6502	B1DEGF000001	TRANSISTOR	[M]
Q6503	B1DEGF000001	TRANSISTOR	[M]
Q6504	B1DEGF000001	TRANSISTOR	[M]
Q6571	B1GBCFQQ0002	TRANSISTOR	[M]
Q6572	B1GBCFQQ0002	TRANSISTOR	[M]
Q6601	B1DEGF000001	TRANSISTOR	[M]
Q6602	B1DEGF000001	TRANSISTOR	[M]
Q6603	B1DEGF000001	TRANSISTOR	[M]
Q6604	B1DEGF000001	TRANSISTOR	[M]
Q6671	B1GBCFQQ0002	TRANSISTOR	[M]
Q6672	B1GBCFQQ0002	TRANSISTOR	[M]
Q6701	B1ABCF000079	TRANSISTOR	[M]
Q6702	B1ADMD000001	TRANSISTOR	[M]
Q6703	B1GDCFJJ0008	TRANSISTOR	[M]
Q6801	B1CBGD000001	TRANSISTOR	[M]
Q6802	B1CBGD000001	TRANSISTOR	[M]
Q6803	B1GBCFJJ0007	TRANSISTOR	[M]
Q6804	B1GDCFJJ0008	TRANSISTOR	[M]
Q6805	B1GDCFJJ0008	TRANSISTOR	[M]
Q6806	B1GBCFJJ0007	TRANSISTOR	[M]
Q6807	B1ABCF000079	TRANSISTOR	[M]
Q6808	B1ABCF000079	TRANSISTOR	[M]
Q6809	B1ABCF000079	TRANSISTOR	[M]
Q6810	B1CBGD000001	TRANSISTOR	[M]
Q6811	B1GBCFQQ0002	TRANSISTOR	[M]
Q6851	B1GDCFJJ0008	TRANSISTOR	[M]
Q6852	B1GDCFJJ0008	TRANSISTOR	[M]
Q6861	B1GDCFJJ0008	TRANSISTOR	[M]
Q6862	B1GDCFJJ0008	TRANSISTOR	[M]
Q6871	B1GFGCAA0001	TRANSISTOR	[M]
Q6872	B1GFGCAA0001	TRANSISTOR	[M]
Q6873	B1GFGCAA0001	TRANSISTOR	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
Q6901	B1GBCFJN0009	TRANSISTOR	[M]
		DIODES	
D301	MA2J11100L	DIODE	[M]
D302	MA2J11100L	DIODE	[M]
D303	MAZ80560ML	DIODE	[M]
D304	MAZ80560ML	DIODE	[M]
D305	MA2J11100L	DIODE	[M]
D351	MA2J11100L	DIODE	[M]
D352	MA2J11100L	DIODE	[M]
D361	MA2J11100L	DIODE	[M]
D362	MA2J11100L	DIODE	[M]
D363	MA2J11100L	DIODE	[M]
D535	B0ADCJ000020	DIODE	[M]
D701	B0FFAR000001	DIODE	[M]
D702	B0ZAZ0000052	DIODE	[M]
D703	B0BA03000015	DIODE	[M]
D704	B0JAME000025	DIODE	[M]
D705	B0HAJL000001	DIODE	[M]
D706	B0HAJL000001	DIODE	[M]
D707	MTZJ39DTA	DIODE	[M]
D708	B0BA01800019	DIODE	[M]
D709	B0AACK000004	DIODE	[M]
D710	B0HAJL000001	DIODE	[M]
D711	B0HASM000003	DIODE	[M]
D713	B0ACCK000005	DIODE	[M]
D714	B0ACCK000005	DIODE	[M]
D721	1SR35400V	DIODE	[M]
D722	1SR35400V	DIODE	[M]
D723	1SR35400V	DIODE	[M]
D724	1SR35400V	DIODE	[M]
D725	B0BA6R200012	DIODE	[M]
D726	B0BA01500036	DIODE	[M]
D727	B0AACK000004	DIODE	[M]
D728	B0AACK000004	DIODE	[M]
D731	B0HAJL000001	DIODE	[M]
D732	B0JAME000025	DIODE	[M]
D733	B0HANM000012	DIODE	[M]
D734	B0HANM000012	DIODE	[M]
D735	B0HAJL000001	DIODE	[M]
D736	B0HAJL000001	DIODE	[M]
D737	B0HAJL000001	DIODE	[M]
D738	1SR35400V	DIODE	[M]
D739	B0ACCK000005	DIODE	[M]
D740	B0BA01800019	DIODE	[M]
D741	B0ACCK000005	DIODE	[M]
D742	B0ACCK000005	DIODE	[M]
D743	MAZ80560ML	DIODE	[M]
D744	B0ACCK000005	DIODE	[M]
D881	B0AACK000004	DIODE	[M]
D882	B0AACK000004	DIODE	[M]
D901	MAZ80560ML	DIODE	[M]
D902	MA2J11100L	DIODE	[M]
D903	B0JCCE000002	DIODE	[M]
D941	B3ABA0000292	DIODE	[M]
D942	B3ABA0000292	DIODE	[M]
D943	B3ABA0000292	DIODE	[M]
D944	B3ABA0000292	DIODE	[M]
D945	B3ABA0000292	DIODE	[M]
D946	B3ABA0000292	DIODE	[M]
D947	B3ABA0000292	DIODE	[M]
D949	SLR342VC	DIODE	[M]
D950	SLR342VC	DIODE	[M]
D951	MA2J11100L	DIODE	[M]
D952	SLR342VC	DIODE	[M]
D955	SLR342VC	DIODE	[M]
D1001	B0ACCK000005	DIODE	[M]
D1002	B0ACCK000005	DIODE	[M]
D1006	B0ACCK000005	DIODE	[M]
D1007	B0ACCK000005	DIODE	[M]
D1008	B0ACCK000005	DIODE	[M]
D6101	B0ACCK000005	DIODE	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
D6102	B0ACCK000005	DIODE	[M]
D6105	B0ADCJ000025	DIODE	[M]
D6106	B0ACCK000005	DIODE	[M]
D6201	B0ACCK000005	DIODE	[M]
D6202	B0ACCK000005	DIODE	[M]
D6205	B0ADCJ000025	DIODE	[M]
D6206	B0ACCK000005	DIODE	[M]
D6303	B0JCGD000004	DIODE	[M]
D6304	B0JCGD000004	DIODE	[M]
D6305	B0ADCJ000025	DIODE	[M]
D6306	B0ACCK000005	DIODE	[M]
D6403	B0JCGD000004	DIODE	[M]
D6404	B0JCGD000004	DIODE	[M]
D6405	B0ADCJ000025	DIODE	[M]
D6406	B0ACCK000005	DIODE	[M]
D6503	B0JCGD000004	DIODE	[M]
D6504	B0JCGD000004	DIODE	[M]
D6505	B0ADCJ000025	DIODE	[M]
D6506	B0ACCK000005	DIODE	[M]
D6603	B0JCGD000004	DIODE	[M]
D6604	B0JCGD000004	DIODE	[M]
D6605	B0ADCJ000025	DIODE	[M]
D6606	B0ACCK000005	DIODE	[M]
D6701	B0ECKP000002	DIODE	[M]
D6702	MAZ80330HL	DIODE	[M]
D6801	B0ACCK000005	DIODE	[M]
D6802	B0ACCK000005	DIODE	[M]
D6803	B0ACCK000005	DIODE	[M]
D6804	B0ACCK000005	DIODE	[M]
D6805	B0ACCK000005	DIODE	[M]
D6806	B0ACCK000005	DIODE	[M]
D6807	B0ACCK000005	DIODE	[M]
D6808	B0ACCK000005	DIODE	[M]
D6809	B0ACCK000005	DIODE	[M]
D6810	B0ACCK000005	DIODE	[M]
D6811	B0ACCK000005	DIODE	[M]
D6812	B0ACCK000005	DIODE	[M]
D6813	B0ACCK000005	DIODE	[M]
D6814	MAZ80560ML	DIODE	[M]
D6815	B0ACCK000005	DIODE	[M]
D6816	B0ACCK000005	DIODE	[M]
D6817	B0ACCK000005	DIODE	[M]
D6818	B0ACCK000005	DIODE	[M]
D6901	B0ACCE000003	DIODE	[M]
D6902	B0ACCE000003	DIODE	[M]
D6903	B0JCCE000002	DIODE	[M]
D6904	B0ACCK000005	DIODE	[M]
		VARIABLE RESISTORS	
VR901	EVEKD2F3024B	ROTARY ENCODER	[M]
VR902	K9AA012A0006	ENCORDER	[M]
		SWITCHES	
S941	EVQ21405RJ	SW POWER	[M]
S961	EVQ21405RJ	SW SPEAKER B	[M]
S962	EVQ21405RJ	SW BASS SYNTESIZER	[M]
S963	EVQ21405RJ	SW M/SOURCE REMASTER	[M]
S964	EVQ21405RJ	SW TUNE UP	[M]
S966	EVQ21405RJ	SW SPEAKER A	[M]
S967	EVQ21405RJ	SW MULTI CONTROL	[M]
S968	EVQ21405RJ	SW 6.1 CH DECODING	[M]
S969	EVQ21405RJ	DE TUNE DOWN	[M]
		CONNECTORS	
CN401	K1MP07A00006	7P CONNECTOR	[M]
CN402A	K1MN21A00008	21P FCC CONNECTOR	[M]
CN402B	K1MN21A00008	21P FCC CONNECTOR	[M]
CN551A	K1MN14B00066	14P FFC CONNECTOR	[M]
CN551B	K1MN14A00047	14P FFC CONNECTOR	[M]
CN601	K1MP04A00007	4P CONNECTOR	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
CN602	K1MP08A00003	8P CONNECTOR	[M]
CN603	K1MP03A00009	3P CONNECTOR	[M]
CN605A	K1MN18A00038	18P FFC CONNECTOR	[M]
CN605B	K1MN18A00038	18P FFC CONNECTOR	[M]
CN606	K1MP10A00007	10P CONNECTOR	[M]
CN801	K1MN10A00030	10P FLT CONNECTOR	[M]
CN902	K1MP05A00010	5P CONNECTOR	[M]
CN906	K1KA26A00089	26P CONNECTOR	[M]
CN907	K1KA10A00278	10P CONNECTOR	[M]
CN951A	K1MN15B00057	15P FFC CONNECTOR	[M]
CN951B	K1MN15A00018	15P FFC CONNECTOR	[M]
CN1001	K1KA06B00054	6P CONNECTOR	[M]
CN1002	K1KB26A00027	26P CONNECTOR	[M]
CN1003	K1KB10A00092	10P CONNECTOR	[M]
CN1004	K1KA12B00079	12P CONNECTOR	[M]
CN1005	K1MN10A00030	10P CONNECTOR	[M]
CN1006	K1MN10A00030	10P CONNECTOR	[M]
CP101	K1KA11A00093	11P CONNECTOR	[M]
CP102A	K1YF11000001	HOLDER	[M]
CP102B	K1YF11000001	HOLDER	[M]
CP406	K1KA03A00086	3P CONNECTOR	[M]
		COILS & TRANSFORMERS	
L101	G0A200D00002	RF CHOKE COIL	[M]
L102	J0JBC0000041	CHIP INDUCTOR	[M]
L103	J0JBC0000041	CHIP INDUCTOR	[M]
L301	J0JBC0000033	CHIP INDUCTOR	[M]
L302	J0JBC0000033	CHIP INDUCTOR	[M]
L303	J0JBC0000033	CHIP INDUCTOR	[M]
L304	J0JBC0000033	CHIP INDUCTOR	[M]
L305	J0JBC0000033	CHIP INDUCTOR	[M]
L316	J0JBC0000033	CHIP INDUCTOR	[M]
L340	J0JBC0000033	CHIP INDUCTOR	[M]
L350	J0JBC0000033	CHIP INDUCTOR	[M]
L351	J0JBC0000033	CHIP INDUCTOR	[M]
L551	RLQZ150M-0	CHOKE COIL	[M]
L552	VLQ0855M1R0T	CHIP INDUCTOR	[M]
L553	VLQ0855M1R0T	CHIP INDUCTOR	[M]
L554	RLQZ150M-0	CHOKE COIL	[M]
L701	ELF15N050A	COMMON MODE COIL	[M] △
L702	ELF21N015E	COMMON MODE COIL	[M] △
L703	ELF21N015E	COMMON MODE COIL	[M] △
L704	J0JKB0000020	EMI BEAD CORE	[M]
L731	J0JKB0000020	EMI BEAD CORE	[M]
L732	G0A200D00002	RF CHOKE COIL	[M]
L733	G0A200D00002	RF CHOKE COIL	[M]
L734	G0A200D00002	RF CHOKE COIL	[M]
L961	J0JBC0000014	CHIP COIL	[M]
L962	J0JBC0000014	CHIP COIL	[M]
L963	J0JBC0000014	CHIP COIL	[M]
L964	J0JBC0000014	CHIP COIL	[M]
L965	J0JBC0000014	CHIP COIL	[M]
L966	J0JBC0000014	CHIP COIL	[M]
L967	J0JBC0000014	CHIP COIL	[M]
L968	J0JBC0000014	CHIP COIL	[M]
L969	J0JBC0000014	CHIP COIL	[M]
L970	J0JBC0000014	CHIP COIL	[M]
L971	J0JBC0000014	CHIP COIL	[M]
L972	J0JBC0000014	CHIP COIL	[M]
L973	J0JBC0000014	CHIP COIL	[M]
L974	J0JBC0000014	CHIP COIL	[M]
L975	J0JBC0000014	CHIP COIL	[M]
L991	J0JBC0000014	CHIP COIL	[M]
L992	J0JBC0000014	CHIP COIL	[M]
L993	J0JBC0000014	CHIP COIL	[M]
L1001	G1C2R2K00008	CHIP INDUCTOR	[M]
L1005	G1C2R2K00008	CHIP INDUCTOR	[M]
L1006	G1C2R2K00008	CHIP INDUCTOR	[M]
L1007	G1C2R2K00008	CHIP INDUCTOR	[M]
L1008	G1C2R2K00008	CHIP INDUCTOR	[M]
L1009	G1C2R2K00008	CHIP INDUCTOR	[M]
L1016	G1C2R2K00008	CHIP INDUCTOR	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
L1017	G1C2R2K00008	CHIP INDUCTOR	[M]
L1018	G1C2R2K00008	CHIP INDUCTOR	[M]
L6101	G0C7R0K00002	TROIDAL COIL	[M]
L6102	G0C7R0K00002	TROIDAL COIL	[M]
L6103	G0C50NZ00001	4T COIL	[M]
L6104	G0C50NZ00001	4T COIL	[M]
L6201	G0C7R0K00002	TROIDAL COIL	[M]
L6202	G0C7R0K00002	TROIDAL COIL	[M]
L6203	G0C50NZ00001	4T COIL	[M]
L6204	G0C50NZ00001	4T COIL	[M]
L6301	G0C7R0K00002	TROIDAL COIL	[M]
L6302	G0C7R0K00002	TROIDAL COIL	[M]
L6303	G0C50NZ00001	4T COIL	[M]
L6304	G0C50NZ00001	4T COIL	[M]
L6401	G0C7R0K00002	TROIDAL COIL	[M]
L6402	G0C7R0K00002	TROIDAL COIL	[M]
L6403	G0C50NZ00001	4T COIL	[M]
L6404	G0C50NZ00001	4T COIL	[M]
L6501	G0C7R0K00002	TROIDAL COIL	[M]
L6502	G0C7R0K00002	TROIDAL COIL	[M]
L6503	G0C50NZ00001	4T COIL	[M]
L6504	G0C50NZ00001	4T COIL	[M]
L6601	G0C7R0K00002	TROIDAL COIL	[M]
L6602	G0C7R0K00002	TROIDAL COIL	[M]
L6603	G0C50NZ00001	4T COIL	[M]
L6604	G0C50NZ00001	4T COIL	[M]
L6801	G1C4R7M00022	CHIP COIL	[M]
T701	ETS48AA146AD	SW TRANSFORMER	[M] △
T721	ETP28KBZ21JU	TRANSFORMER	[M] △
T731	ETS28AU2C9AC	SUB SW TRANSFORMER	[M] △
		COMPONENT COMBINATION	
Z701	ERZV10V511CS	ZENER	[M] △
Z901	B3RAB0000013	REMOTE SENSOR	[M]
PC701	B3PAA0000175	OPTICAL COUPLER	[M]
		CHIP RESISTORS	
Z1001	ERJ3GEY0R00Z	0 1/16W	[M]
Z1002	ERJ3GEY0R00Z	0 1/16W	[M]
Z1003	ERJ3GEYJ101V	100 1/16W	[M]
Z1004	ERJ3GEYJ101V	100 1/16W	[M]
Z1005	ERJ3GEYJ101V	100 1/16W	[M]
Z1006	ERJ3GEYJ101V	100 1/16W	[M]
Z1019	ERJ3GEYJ100V	0 1/16W	[M]
		CHIP COILS	
Z1007	J0JCC0000119	FERRITE BEAD	[M]
Z1008	J0JCC0000119	FERRITE BEAD	[M]
Z1009	J0JCC0000119	FERRITE BEAD	[M]
Z1010	J0JCC0000119	FERRITE BEAD	[M]
Z1011	J0JCC0000119	FERRITE BEAD	[M]
Z1012	J0JCC0000119	FERRITE BEAD	[M]
Z1013	J0JCC0000119	FERRITE BEAD	[M]
Z6701	J0JGC0000017	FERRITE BEAD	[M]
Z6702	J0JGC0000017	FERRITE BEAD	[M]
Z6703	J0JGC0000017	FERRITE BEAD	[M]
Z6901	J0JBC0000014	CHIP COIL	[M]
Z6902	J0JBC0000014	CHIP COIL	[M]
Z6903	J0JBC0000014	CHIP COIL	[M]
Z6904	J0JBC0000014	CHIP COIL	[M]
Z6905	J0JBC0000014	CHIP COIL	[M]
Z6906	J0JBC0000014	CHIP COIL	[M]
Z6907	J0JBC0000014	CHIP COIL	[M]
Z6908	J0JBC0000014	CHIP COIL	[M]
Z6909	J0JBC0000014	CHIP COIL	[M]
Z6910	J0JBC0000014	CHIP COIL	[M]
Z6911	J0JBC0000014	CHIP COIL	[M]
Z6912	J0JBC0000014	CHIP COIL	[M]
Z6913	J0JBC0000014	CHIP COIL	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
Z6914	J0JBC0000014	CHIP COIL	[M]
		HEATER SINK	
HS701	RMY0316	POWER HEAT SINK	[M]
HS702	RXX0266	HEAT SINK UNIT	[M]
		EARTH PLATES	
PL601	RSC0669	SP EARTH R	[M]
PL602	RSC0668	SP EARTH L	[M]
PL603	RSC0669	SP EARTH R	[M]
		CERAMIC FILTERS	
CF1001	H2D163500001	CERAMIC RESONATOR	[M]
		RELAYS	
RLY601	RSY0017M-0	RELAY	[M]
RLY602	RSY0017M-0	RELAY	[M]
RLY721	K6B1AEA00003	POWER RELAY	[M] △
		OSCILLATORS	
X101	H0H433400001	CRYSTAL OSCILLATOR	[M]
X1001	H0J245500035	CRYSTAL OSCILLATOR	[M]
X1002	H0J240500015	CRYSTAL OSCILLATOR	[M]
X6901	H2D100500004	CHIP RESONATOR	[M]
		DISPLAY TUBE	
FL901	A2BB00000123	FL DISPLAY	[M]
		FUSE	
F701	K5D402BL0001	FUSE	[M] △
		FUSE HOLDERS	
FC701	EYF52BC	FUSE HOLDER	[M]
FC702	EYF52BC	FUSE HOLDER	[M]
		FUSE PROTECTOR	
FP701	K5G102AA0002	FUSE PROTECTOR	[M] △
		THERMISTORS	
TH701	D4CAC8R00002	POWER THERMISTOR	[M]
TH6801	D4CA33030001	THERMISTOR	[M]
		JACKS	
JK301	K2HA408B00070	JK 4P RCA	[M]
JK302	K2HA102B00079	JK 1P RCA	[M]
JK321	K2HA606A00005	JK 6P RCA	[M]
JK330	K4BK03K00001	JK FRONT VCR	[M]
JK361	K2HA404B00008	JK 2P RCA S-VIDEO	[M]
JK362	K2HA404B00007	JK 2P RCA S-VIDEO	[M]
JK401	K2HA408B00071	JK 4P RCA	[M]
JK402	K2HA408B00071	JK 4P RCA	[M]
JK403	K2HA408B00071	JK 4P RCA	[M]
JK404	K2HA606A00006	JK 6P RCA	[M]
JK552	B3RAA0000003	JK OPTICAL	[M]
JK553	B3RAB00000019	JK OPTICAL RECEIVER	[M]
JK554	B3RAB00000019	JK OPTICAL RECEIVER	[M]
JK556	K2HA205B00002	JK 2P RCA	[M]
JK601	K4BB04B000002	JK SPEAKER TERMINAL	[M]
JK602	K4BC04B000075	JK SPEAKER	[M]
JK603	K4BC04B000075	JK SPEAKER	[M]
JK604	K4BC04B000075	JK SPEAKER	[M]
JK701	K2AA2B0000004	JK AC INLET	[M] △

Ref. No.	Part No.	Part Name & Description	Remarks
HP601	K2HB103J00063	HEADPHONES JACK	[M]
		EARTH TERMINAL	
E701	SNE1004-2	EARTH TERMINAL	[M]
		WIRES	
W101A	RWJ1111090RR	11P (TUNER I/O PCB)	[M]
W401	RWJ1807090SQ	7P (POWER-O/I PCB)	[M]
W405	REX1182	SHIELD WIRE	[M]
W601	RWJ1804200SQ	4P (POWER-MAIN PCB)	[M]
W602	RWJ1808280SQ	8P (POWER-MAIN PCB)	[M]
W603	RWJ1803070SQ	3P (PANEL-MAIN PCB)	[M]
W606	RWJ1810120SQ	10P (POWER-MAIN P)	[M]
W901A/B	RWJ1806150SS	6P (PANEL-PANEL P)	[M]
W902	RWJ1805160SQ	5P (PANEL-PWR PCB)	[M]
W991	REX1199	WIRE	[M]
W993	REX1199	WIRE	[M]
W1001	REX1193	SHIELD WIRE	[M]
W1004	REX1192	SHIELD WIRE	[M]
		RESISTORS	
R101	ERJ3GEYJ222V	2.2K 1/16W	[M]
R102	ERJ3GEYJ392V	3.9K 1/16W	[M]
R103	ERJ3GEYJ473V	47K 1/16W	[M]
R104	ERJ3GEYJ473V	47K 1/16W	[M]
R105	ERJ3GEYJ102V	1K 1/16W	[M]
R106	ERJ3GEYJ102V	1K 1/16W	[M]
R107	ERJ3GEYJ102V	1K 1/16W	[M]
R108	ERJ3GEYJ104V	100K 1/16W	[M]
R109	ERJ3GEYJ104V	100K 1/16W	[M]
R111	ERDS1FVJ560T	56 1/2W	[M]
R112	ERDS1FVJ560T	56 1/2W	[M]
R113	ERDS1FVJ220T	22 1/2W	[M]
R114	ERDS1FVJ220T	22 1/2W	[M]
R115	ERDS1FVJ220T	22 1/2W	[M]
R116	ERDS1FVJ390T	39 1/2W	[M]
R117	ERDS1FVJ390T	39 1/2W	[M]
R301	ERJ3GEYJ750V	75 1/16W	[M]
R302	ERJ3GEYJ750V	75 1/16W	[M]
R303	ERJ3GEYJ750V	75 1/16W	[M]
R304	ERJ3GEYJ750V	75 1/16W	[M]
R305	ERJ3GEYJ750V	75 1/16W	[M]
R306	ERJ3GEYJ103V	10K 1/16W	[M]
R307	ERJ3GEYJ103V	10K 1/16W	[M]
R308	ERJ3GEYJ103V	10K 1/16W	[M]
R309	ERJ3GEYJ102V	1K 1/16W	[M]
R310	ERJ3GEYJ102V	1K 1/16W	[M]
R311	ERJ3GEYJ182V	1.8K 1/16W	[M]
R312	ERJ3GEYJ182V	1.8K 1/16W	[M]
R313	ERJ3GEYJ750V	75 1/16W	[M]
R314	ERJ3GEYJ103V	10K 1/16W	[M]
R315	ERJ3GEYJ750V	75 1/16W	[M]
R316	ERJ3GEYJ102V	1K 1/16W	[M]
R317	ERJ3GEYJ102V	1K 1/16W	[M]
R318	ERJ3GEYJ102V	1K 1/16W	[M]
R320	ERJ3GEYJ102V	1K 1/16W	[M]
R321	ERJ3GEYJ750V	75 1/16W	[M]
R322	ERJ3GEYJ750V	75 1/16W	[M]
R323	ERJ3GEYJ750V	75 1/16W	[M]
R324	ERJ3GEYJ750V	75 1/16W	[M]
R325	ERJ3GEYJ750V	75 1/16W	[M]
R326	ERJ3GEYJ750V	75 1/16W	[M]
R327	ERJ3GEYJ750V	75 1/16W	[M]
R328	ERJ3GEYJ750V	75 1/16W	[M]
R329	ERJ3GEYJ750V	75 1/16W	[M]
R330	ERJ3GEYJ102V	1K 1/16W	[M]
R331	ERJ3GEYJ102V	1K 1/16W	[M]
R332	ERJ3GEYJ102V	1K 1/16W	[M]
R333	ERJ3GEYJ332V	3.3K 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R334	ERJ3GEYJ392V	3.9K 1/16W	[M]
R335	ERJ3GEYJ473V	47K 1/16W	[M]
R340	ERJ3GEYJ750V	75 1/16W	[M]
R361	ERJ3GEYJ750V	75 1/16W	[M]
R362	ERJ3GEYJ750V	75 1/16W	[M]
R363	ERJ3GEYJ750V	75 1/16W	[M]
R364	ERJ3GEYJ104V	100K 1/16W	[M]
R365	ERJ3GEYJ104V	100K 1/16W	[M]
R366	ERJ3GEYJ104V	100K 1/16W	[M]
R367	ERJ3GEYJ750V	75 1/16W	[M]
R368	ERJ3GEYJ750V	75 1/16W	[M]
R369	ERJ3GEYJ103V	10K 1/16W	[M]
R370	ERJ3GEYJ103V	10K 1/16W	[M]
R371	ERJ3GEYJ103V	10K 1/16W	[M]
R372	ERJ3GEYJ750V	75 1/16W	[M]
R373	ERJ3GEYJ750V	75 1/16W	[M]
R374	ERJ3GEYJ750V	75 1/16W	[M]
R375	ERJ3GEYJ750V	75 1/16W	[M]
R376	ERJ3GEYJ750V	75 1/16W	[M]
R377	ERJ3GEYJ102V	1K 1/16W	[M]
R378	ERJ3GEYJ102V	1K 1/16W	[M]
R379	ERJ3GEYJ750V	75 1/16W	[M]
R380	ERJ3GEYJ750V	75 1/16W	[M]
R390	ERJ3GEYJ102V	1K 1/16W	[M]
R399	ERJ3GEYJ473V	47K 1/16W	[M]
R401	ERJ3GEYJ102V	1K 1/16W	[M]
R402	ERJ3GEYJ102V	1K 1/16W	[M]
R403	ERJ3GEYJ102V	1K 1/16W	[M]
R404	ERJ3GEYJ102V	1K 1/16W	[M]
R405	ERJ3GEYJ102V	1K 1/16W	[M]
R406	ERJ3GEYJ102V	1K 1/16W	[M]
R407	ERJ3GEYJ102V	1K 1/16W	[M]
R408	ERJ3GEYJ102V	1K 1/16W	[M]
R409	ERJ3GEYJ102V	1K 1/16W	[M]
R410	ERJ3GEYJ102V	1K 1/16W	[M]
R411	ERJ3GEYJ102V	1K 1/16W	[M]
R412	ERJ3GEYJ102V	1K 1/16W	[M]
R413	ERJ3GEYJ102V	1K 1/16W	[M]
R414	ERJ3GEYJ102V	1K 1/16W	[M]
R415	ERJ3GEYJ102V	1K 1/16W	[M]
R416	ERJ3GEYJ102V	1K 1/16W	[M]
R417	ERJ3GEYJ102V	1K 1/16W	[M]
R418	ERJ3GEYJ102V	1K 1/16W	[M]
R419	ERJ3GEYJ102V	1K 1/16W	[M]
R420	ERJ3GEYJ103V	10K 1/16W	[M]
R422	ERJ3GEYJ103V	10K 1/16W	[M]
R423	ERJ3GEYJ103V	10K 1/16W	[M]
R451	ERJ3GEYJ102V	1K 1/16W	[M]
R452	ERJ3GEYJ102V	1K 1/16W	[M]
R453	ERJ3GEYJ104V	100K 1/16W	[M]
R454	ERJ3GEYJ104V	100K 1/16W	[M]
R455	ERJ3GEYJ473V	47K 1/16W	[M]
R456	ERJ3GEYJ473V	47K 1/16W	[M]
R457	ERJ3GEYJ332V	3.3K 1/16W	[M]
R458	ERJ3GEYJ332V	3.3K 1/16W	[M]
R459	ERJ3GEYJ182V	1.8K 1/16W	[M]
R460	ERJ3GEYJ182V	1.8K 1/16W	[M]
R461	ERJ3GEYJ104V	100K 1/16W	[M]
R465	ERJ3GEYJ822V	8.2K 1/16W	[M]
R466	ERJ3GEYJ822V	8.2K 1/16W	[M]
R467	ERJ3GEYJ472V	4.7K 1/16W	[M]
R468	ERJ3GEYJ472V	4.7K 1/16W	[M]
R469	ERJ3GEYJ103V	10K 1/16W	[M]
R470	ERJ3GEYJ103V	10K 1/16W	[M]
R471	ERJ3GEYJ103V	10K 1/16W	[M]
R472	ERJ3GEYJ103V	10K 1/16W	[M]
R473	ERJ3GEYJ103V	10K 1/16W	[M]
R474	ERJ3GEYJ103V	10K 1/16W	[M]
R475	ERJ3GEYJ102V	1K 1/16W	[M]
R476	ERJ3GEYJ102V	1K 1/16W	[M]
R477	ERJ3GEYJ104V	100K 1/16W	[M]
R478	ERJ3GEYJ104V	100K 1/16W	[M]
R479	ERJ3GEYJ473V	47K 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R480	ERJ3GEYJ473V	47K 1/16W	[M]
R481	ERJ3GEYJ332V	3.3K 1/16W	[M]
R482	ERJ3GEYJ332V	3.3K 1/16W	[M]
R483	ERJ3GEYJ182V	1.8K 1/16W	[M]
R484	ERJ3GEYJ182V	1.8K 1/16W	[M]
R485	ERJ3GEYJ102V	1K 1/16W	[M]
R486	ERJ3GEYJ824V	820K 1/16W	[M]
R487	ERJ3GEYJ564V	560K 1/16W	[M]
R488	ERJ3GEYJ222V	2.2K 1/16W	[M]
R489	ERJ3GEYJ822V	8.2K 1/16W	[M]
R490	ERJ3GEYJ822V	8.2K 1/16W	[M]
R491	ERJ3GEYJ472V	4.7K 1/16W	[M]
R492	ERJ3GEYJ472V	4.7K 1/16W	[M]
R493	ERJ3GEYJ103V	10K 1/16W	[M]
R494	ERJ3GEYJ103V	10K 1/16W	[M]
R495	ERJ3GEYJ103V	10K 1/16W	[M]
R496	ERJ3GEYJ103V	10K 1/16W	[M]
R497	ERJ3GEYJ103V	10K 1/16W	[M]
R498	ERJ3GEYJ103V	10K 1/16W	[M]
R499	ERJ3GEYJ102V	1K 1/16W	[M]
R500	ERJ3GEYJ102V	1K 1/16W	[M]
R501	ERJ3GEYJ104V	100K 1/16W	[M]
R502	ERJ3GEYJ104V	100K 1/16W	[M]
R503	ERJ3GEYJ473V	47K 1/16W	[M]
R504	ERJ3GEYJ473V	47K 1/16W	[M]
R505	ERJ3GEYJ332V	3.3K 1/16W	[M]
R506	ERJ3GEYJ332V	3.3K 1/16W	[M]
R507	ERJ3GEYJ182V	1.8K 1/16W	[M]
R508	ERJ3GEYJ182V	1.8K 1/16W	[M]
R513	ERJ3GEYJ822V	8.2K 1/16W	[M]
R514	ERJ3GEYJ822V	8.2K 1/16W	[M]
R515	ERJ3GEYJ472V	4.7K 1/16W	[M]
R516	ERJ3GEYJ472V	4.7K 1/16W	[M]
R517	ERJ3GEYJ103V	10K 1/16W	[M]
R518	ERJ3GEYJ103V	10K 1/16W	[M]
R519	ERJ3GEYJ103V	10K 1/16W	[M]
R520	ERJ3GEYJ103V	10K 1/16W	[M]
R521	ERJ3GEYJ103V	10K 1/16W	[M]
R522	ERJ3GEYJ103V	10K 1/16W	[M]
R546	D0GB4R7JA002	4.7 1/16W	[M]
R549	D0GB4R7JA002	4.7 1/16W	[M]
R551	D0GB470JA008	47 1/16W	[M]
R552	D0GB470JA008	47 1/16W	[M]
R554	ERJ3GEYJ750V	75 1/16W	[M]
R557	ERJ3GEYJ100V	10 1/16W	[M]
R558	ERJ3GEYJ103V	10K 1/16W	[M]
R559	ERJ3GEYJ750V	75 1/16W	[M]
R560	ERJ3GEYJ100V	10 1/16W	[M]
R561	ERJ3GEYJ103V	10K 1/16W	[M]
R566	ERG3SJ470P	47 3W	[M]
R567	ERG3SJ470P	47 3W	[M]
R568	ERJ3GEYJ152V	1.5K 1/16W	[M]
R598	ERJ3GEYJ102V	1K 1/16W	[M]
R599	ERJ3GEYJ102V	1K 1/16W	[M]
R600	ERJ3GEYJ100V	10 1/16W	[M]
R702	ERG2SJ683P	68K 2W	[M]
R703	ERDS2TJ681T	680 1/4W	[M]
R704	ERX2LJ68MP	0.68 2W	[M]
R706	ERDS2TJ104T	100K 1/4W	[M]
R707	ERDS2TJ104T	100K 1/4W	[M]
R708	ERDS2TJ332T	3.3K 1/4W	[M]
R709	ERDS2TJ222T	2.2K 1/4W	[M]
R710	ERDS2TJ103T	10K 1/4W	[M]
R711	ERDS2TJ220T	22 1/4W	[M]
R712	D0AE272JA048	2.7K 1/4W	[M]
R713	ERD25FVJ151T	150 1/4W	[M]
R714	ER0S2THF4701	47 1/4W	[M]
R715	ER0S2THF1301	13 1/4W	[M]
R716	ERDS2TJ103T	10K 1/4W	[M]
R717	ERJ3EKF3902V	39 3W	[M]
R718	ERJ3EKF6802V	68 3W	[M]
R719	ERJ3GEYJ473V	47K 1/16W	[M]
R720	ERJ3GEYJ332V	3.3K 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R721	ERJ3EKF3900V	39 3W	[M]
R722	ERJ3EKF3900V	39 3W	[M]
R723	ERDS2TJ103T	10K 1/4W	[M]
R724	ERDS2TJ103T	10K 1/4W	[M]
R725	ERDS2TJ222T	2.2K 1/4W	[M]
R726	ERDS2TJ332T	3.3K 1/4W	[M]
R727	ERDS2TJ102T	1K 1/4W	[M]
R728	ERDS2TJ390T	39 1/4W	[M]
R729	D0AE223JA048	22K 1/4W	[M]
R730	ERJ3GEYJ472V	4.7K 1/16W	[M]
R731	ERDS1FVJ222T	2.2K 1/2W	[M]
R732	ERX2LJ82MP	0.82 2W	[M]
R733	ERJ3EKF6801V	68 3W	[M]
R734	ERJ3EKF4701V	47 3W	[M]
R735	ERJ3GEYJ154V	150K 1/16W	[M]
R736	ERJ3GEYJ102V	1K 1/16W	[M]
R737	ERJ3GEYJ103V	10K 1/16W	[M]
R738	ERJ3GEYJ683V	68K 1/16W	[M]
R739	D0GB823JA002	82K 1/16W	[M]
R740	ERJ3GEYJ682V	6.8K 1/16W	[M]
R741	ERJ3GEYJ101V	100 1/16W	[M]
R742	ERJ3GEYJ183V	18K 1/16W	[M]
R743	ERDS1FVJ220T	22 1/2W	[M]
R744	ERDS1FVJ3R3T	3.3 1/2W	[M]
R745	ERJ3GEYJ223V	22K 1/16W	[M]
R746	ERJ3GEYJ683V	68K 1/16W	[M]
R747	D0GB124JA002	120K 1/16W	[M]
R748	ERJ3GEYJ223V	22K 1/16W	[M]
R749	ERJ3GEYJ222V	2.2K 1/16W	[M]
R750	ERJ3GEYJ473V	47K 1/16W	[M]
R761	ERJ3GEYJ333V	33K 1/16W	[M]
R762	ERJ3GEYJ152V	1.5K 1/16W	[M]
R763	ERJ3GEYJ152V	1.5K 1/16W	[M]
R764	ERJ3GEYJ682V	6.8K 1/16W	[M]
R798	ERJ3GEYJ473V	47K 1/16W	[M]
R799	ERJ3GEYJ101V	100 1/16W	[M]
R800	ERJ3GEYJ101V	100 1/16W	[M]
R881	ERDS2TJ332T	3.3K 1/4W	[M]
R883	ERDS2TJ332T	3.3K 1/4W	[M]
R885	ERDS1FVJ680T	68 1/2W	[M]
R886	ERDS1FVJ680T	68 1/2W	[M]
R901	ERJ3GEYJ101V	100 1/16W	[M]
R902	ERJ3GEYJ104V	100K 1/16W	[M]
R903	ERJ3GEYJ273V	27K 1/16W	[M]
R904	ERJ3GEYJ471V	470 1/16W	[M]
R909	ERJ3GEYJ101V	100 1/16W	[M]
R910	ERJ3GEYJ101V	100 1/16W	[M]
R911	ERJ3GEYJ101V	100 1/16W	[M]
R921	ERJ3GEYJ101V	100 1/16W	[M]
R922	ERJ3GEYJ101V	100 1/16W	[M]
R923	ERDS2TJ390T	39 1/4W	[M]
R924	ERD25FVJ6R8T	6.8 1/4W	[M]
R941	ERJ3GEYJ151V	150 1/16W	[M]
R942	ERJ3GEYJ151V	150 1/16W	[M]
R943	ERJ3GEYJ151V	150 1/16W	[M]
R944	ERJ3GEYJ151V	150 1/16W	[M]
R945	ERJ3GEYJ151V	150 1/16W	[M]
R946	ERJ3GEYJ151V	150 1/16W	[M]
R947	ERJ3GEYJ151V	150 1/16W	[M]
R948	ERJ3GEYJ271V	270 1/16W	[M]
R950	ERJ3GEYJ271V	270 1/16W	[M]
R951	ERJ3GEYJ102V	1K 1/16W	[M]
R952	ERJ3GEYJ102V	1K 1/16W	[M]
R953	ERJ3GEYJ102V	1K 1/16W	[M]
R955	ERJ3GEYJ271V	270 1/16W	[M]
R956	ERJ3GEYJ271V	270 1/16W	[M]
R961	ERJ3GEYJ102V	1K 1/16W	[M]
R962	ERJ3GEYJ122V	1.2K 1/16W	[M]
R963	ERJ3GEYJ152V	1.5K 1/16W	[M]
R964	ERJ3GEYJ182V	1.8K 1/16W	[M]
R965	ERJ3GEYJ222V	2.2K 1/16W	[M]
R966	ERJ3GEYJ102V	1K 1/16W	[M]
R967	ERJ3GEYJ122V	1.2K 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R968	ERJ3GEYJ152V	1.5K 1/16W	[M]
R969	ERJ3GEYJ182V	1.8K 1/16W	[M]
R991	ERJ3GEYJ181V	180 1/16W	[M]
R993	ERJ3GEYJ100V	10 1/16W	[M]
R1001	ERJ3GEYJ103V	10K 1/16W	[M]
R1002	ERJ3GEYJ101V	100 1/16W	[M]
R1003	ERJ3GEYJ101V	100 1/16W	[M]
R1004	ERJ3GEYJ101V	100 1/16W	[M]
R1005	ERJ3GEYJ101V	100 1/16W	[M]
R1006	ERJ3GEYJ101V	100 1/16W	[M]
R1007	ERJ3GEYJ101V	100 1/16W	[M]
R1008	ERJ3GEYJ101V	100 1/16W	[M]
R1009	ERJ3GEYJ101V	100 1/16W	[M]
R1010	ERJ3GEYJ681V	680 1/16W	[M]
R1011	ERJ3GEYJ105V	1M 1/16W	[M]
R1012	ERJ3GEYJ105V	1M 1/16W	[M]
R1013	ERJ3GEYJ471V	470 1/16W	[M]
R1014	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1015	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1016	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1017	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1018	ERJ3GEYJ330V	33 1/16W	[M]
R1019	ERJ3GEYJ103V	10K 1/16W	[M]
R1020	ERJ3GEYJ103V	10K 1/16W	[M]
R1021	ERJ3GEYJ330V	33 1/16W	[M]
R1022	ERJ3GEYJ330V	33 1/16W	[M]
R1023	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1024	ERJ3GEYJ103V	10K 1/16W	[M]
R1025	ERJ3GEYJ103V	10K 1/16W	[M]
R1026	ERJ3GEYJ103V	10K 1/16W	[M]
R1027	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1028	ERJ3GEYJ103V	10K 1/16W	[M]
R1029	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1030	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1031	ERJ3GEYJ103V	10K 1/16W	[M]
R1032	ERJ3GEYJ103V	10K 1/16W	[M]
R1033	ERJ3GEYJ103V	10K 1/16W	[M]
R1034	ERJ3GEYJ103V	10K 1/16W	[M]
R1035	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1036	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1037	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1038	ERJ3GEYJ103V	10K 1/16W	[M]
R1039	ERJ3GEYJ332V	3.3K 1/16W	[M]
R1040	ERJ3GEYJ330V	33 1/16W	[M]
R1041	ERJ3GEYJ330V	33 1/16W	[M]
R1042	ERJ3GEYJ330V	33 1/16W	[M]
R1043	ERJ3GEYJ330V	33 1/16W	[M]
R1044	ERJ3GEYJ103V	10K 1/16W	[M]
R1045	ERJ3GEYJ103V	10K 1/16W	[M]
R1046	ERJ3GEYJ330V	33 1/16W	[M]
R1047	ERJ3GEYJ103V	10K 1/16W	[M]
R1048	ERJ3GEYJ330V	33 1/16W	[M]
R1049	ERJ3GEYJ103V	10K 1/16W	[M]
R1050	ERJ3GEYJ330V	33 1/16W	[M]
R1051	ERJ3GEYJ101V	100 1/16W	[M]
R1052	ERJ3GEYJ101V	100 1/16W	[M]
R1053	ERJ3GEYJ101V	100 1/16W	[M]
R1054	ERJ3GEYJ103V	10K 1/16W	[M]
R1055	ERJ3GEYJ103V	10K 1/16W	[M]
R1056	ERJ3GEYJ101V	100 1/16W	[M]
R1057	D0GB470JA008	47 1/16W	[M]
R1058	ERJ3GEYJ471V	470 1/16W	[M]
R1059	ERJ3GEYJ471V	470 1/16W	[M]
R1060	D0GB470JA008	47 1/16W	[M]
R1061	ERJ3GEYJ183V	18K 1/16W	[M]
R1062	ERJ3GEYJ302V	3K 1/16W	[M]
R1063	ERJ3GEYJ103V	10K 1/16W	[M]
R1064	ERJ3GEYJ103V	10K 1/16W	[M]
R1065	ERJ3GEYJ103V	10K 1/16W	[M]
R1066	ERJ3GEYJ103V	10K 1/16W	[M]
R1067	ERJ3GEYJ103V	10K 1/16W	[M]
R1068	ERJ3GEYJ103V	10K 1/16W	[M]
R1069	ERJ3GEYJ103V	10K 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R1070	ERJ3GEYJ103V	10K 1/16W	[M]
R1071	ERJ3GEYJ330V	33 1/16W	[M]
R1072	ERJ3GEYJ103V	10K 1/16W	[M]
R1073	ERJ3GEYJ330V	33 1/16W	[M]
R1074	ERJ3GEYJ330V	33 1/16W	[M]
R1075	ERJ3GEYJ103V	10K 1/16W	[M]
R1076	ERJ3GEYJ330V	33 1/16W	[M]
R1077	ERJ3GEYJ330V	33 1/16W	[M]
R1078	ERJ3GEYJ330V	33 1/16W	[M]
R1079	ERJ3GEYJ330V	33 1/16W	[M]
R1080	ERJ3GEYJ330V	33 1/16W	[M]
R1081	ERJ3GEYJ330V	33 1/16W	[M]
R1082	ERJ3GEYJ103V	10K 1/16W	[M]
R1083	ERJ3GEYJ103V	10K 1/16W	[M]
R1084	ERJ3GEYJ103V	10K 1/16W	[M]
R1085	ERJ3GEYJ103V	10K 1/16W	[M]
R1086	ERJ3GEYJ103V	10K 1/16W	[M]
R1087	ERJ3GEYJ103V	10K 1/16W	[M]
R1088	ERJ3GEYJ103V	10K 1/16W	[M]
R1089	ERJ3GEYJ103V	10K 1/16W	[M]
R1090	ERJ3GEYJ103V	10K 1/16W	[M]
R1091	ERJ3GEYJ330V	33 1/16W	[M]
R1092	ERJ3GEYJ330V	33 1/16W	[M]
R1093	ERJ3GEYJ330V	33 1/16W	[M]
R1094	ERJ3GEYJ330V	33 1/16W	[M]
R1095	ERJ3GEYJ330V	33 1/16W	[M]
R1096	ERJ3GEYJ330V	33 1/16W	[M]
R1097	ERJ3GEYJ151V	150 1/16W	[M]
R1098	ERJ3GEYJ104V	100K 1/16W	[M]
R1099	ERJ3GEYJ104V	100K 1/16W	[M]
R1100	ERJ3GEYJ151V	150 1/16W	[M]
R1101	ERJ3GEYJ151V	150 1/16W	[M]
R1102	ERJ3GEYJ151V	150 1/16W	[M]
R1103	ERJ3GEYJ102V	1K 1/16W	[M]
R1104	ERJ3GEYJ103V	10K 1/16W	[M]
R1105	ERJ3GEYJ103V	10K 1/16W	[M]
R1106	ERJ3GEYJ151V	150 1/16W	[M]
R1107	ERJ3GEYJ151V	150 1/16W	[M]
R1108	ERJ3GEYJ101V	100 1/16W	[M]
R1109	ERJ3GEYJ101V	100 1/16W	[M]
R1110	ERJ3GEYJ101V	100 1/16W	[M]
R1111	ERJ3GEYJ101V	100 1/16W	[M]
R1112	ERJ3GEYJ101V	100 1/16W	[M]
R1113	ERJ3GEYJ101V	100 1/16W	[M]
R1114	ERJ3GEYJ101V	100 1/16W	[M]
R1115	ERJ3GEYJ101V	100 1/16W	[M]
R1116	ERJ3GEYJ151V	150 1/16W	[M]
R1117	ERJ3GEYJ151V	150 1/16W	[M]
R1118	ERJ3GEYJ102V	1K 1/16W	[M]
R1119	ERJ3GEYJ101V	100 1/16W	[M]
R1120	ERJ3GEYJ101V	100 1/16W	[M]
R1121	ERJ3GEYJ101V	100 1/16W	[M]
R1122	ERJ3GEYJ101V	100 1/16W	[M]
R1123	ERJ3GEYJ101V	100 1/16W	[M]
R1124	ERJ3GEYJ104V	100K 1/16W	[M]
R1125	ERJ3GEYJ101V	100 1/16W	[M]
R1126	ERJ3GEYJ102V	1K 1/16W	[M]
R1127	ERJ3GEYJ102V	1K 1/16W	[M]
R1129	ERJ3GEYJ102V	1K 1/16W	[M]
R1130	ERJ3GEYJ101V	100 1/16W	[M]
R1131	ERJ3GEYJ102V	1K 1/16W	[M]
R1132	ERJ3GEYJ102V	1K 1/16W	[M]
R1133	ERJ3GEYJ101V	100 1/16W	[M]
R1134	ERJ3GEYJ102V	1K 1/16W	[M]
R1135	ERJ3GEYJ101V	100 1/16W	[M]
R1136	ERJ3GEYJ101V	100 1/16W	[M]
R1137	ERJ3GEYJ101V	100 1/16W	[M]
R1138	ERJ3GEYJ101V	100 1/16W	[M]
R1139	ERJ3GEYJ101V	100 1/16W	[M]
R1140	ERJ3GEYJ101V	100 1/16W	[M]
R1141	ERJ3GEYJ103V	10K 1/16W	[M]
R1142	ERJ3GEYJ102V	1K 1/16W	[M]
R1143	ERJ3GEYJ101V	100 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R1144	ERJ3GEYJ102V	1K 1/16W	[M]
R1145	ERJ3GEYJ101V	100 1/16W	[M]
R1146	ERJ3GEYJ103V	10K 1/16W	[M]
R1147	ERJ3GEYJ101V	100 1/16W	[M]
R1148	ERJ3GEYJ330V	33 1/16W	[M]
R1149	ERJ3GEYJ101V	100 1/16W	[M]
R1150	ERJ3GEYJ101V	100 1/16W	[M]
R1151	ERJ3GEYJ330V	33 1/16W	[M]
R1152	ERJ3GEYJ103V	10K 1/16W	[M]
R1156	ERJ3GEYJ101V	100 1/16W	[M]
R1157	ERJ3GEYJ103V	10K 1/16W	[M]
R1158	ERJ3GEYJ330V	33 1/16W	[M]
R1159	ERJ3GEYJ330V	33 1/16W	[M]
R1160	ERJ3GEYJ330V	33 1/16W	[M]
R1163	ERJ3GEY0R00Z	0 1/16W	[M]
R1166	ERJ3GEYJ104V	100K 1/16W	[M]
R1167	ERJ3GEYJ472V	4.7K 1/16W	[M]
R1168	ERJ3GEYJ472V	4.7K 1/16W	[M]
R1169	ERJ3GEYJ101V	100 1/16W	[M]
R1170	ERJ3GEYJ101V	100 1/16W	[M]
R1171	ERJ3GEYJ103V	10K 1/16W	[M]
R1172	ERJ3GEYJ103V	10K 1/16W	[M]
R1180	ERJ3GEYJ330V	33 1/16W	[M]
R1181	ERJ3GEYJ330V	33 1/16W	[M]
R1182	ERJ3GEYJ330V	33 1/16W	[M]
R1185	ERJ3GEYJ330V	33 1/16W	[M]
R1186	ERJ3GEYJ330V	33 1/16W	[M]
R1187	ERJ3GEYJ330V	33 1/16W	[M]
R6101	ERJ14YJ472U	4.7K 1/4W	[M]
R6102	ERJ14YJ472U	4.7K 1/4W	[M]
R6103	ERJ14YJ472U	4.7K 1/4W	[M]
R6104	ERJ14YJ472U	4.7K 1/4W	[M]
R6105	ERJ14YJ1R5U	1.5 1/4W	[M]
R6106	ERJ14YJ1R5U	1.5 1/4W	[M]
R6107	ERJ14YJ1R5U	1.5 1/4W	[M]
R6108	ERJ14YJ1R5U	1.5 1/4W	[M]
R6109	D0GB4R7JA002	4.7 1/16W	[M]
R6110	D0GB4R7JA002	4.7 1/16W	[M]
R6111	ERJ3GEYJ100V	10 1/16W	[M]
R6112	ERJ3GEYJ100V	10 1/16W	[M]
R6113	D0GD3R3JA003	3.3 1/16W	[M]
R6131	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6132	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6133	ERJ3GEYJ101V	100 1/16W	[M]
R6134	ERJ3GEYJ101V	100 1/16W	[M]
R6135	ERJ3GEYJ102V	1K 1/16W	[M]
R6136	ERJ3GEYJ102V	1K 1/16W	[M]
R6137	D0GB562JA008	5.6K 1/16W	[M]
R6138	D0GB562JA008	5.6K 1/16W	[M]
R6139	ERJ3GEYJ102V	1K 1/16W	[M]
R6140	ERJ3GEYJ102V	1K 1/16W	[M]
R6141	D0GB562JA008	5.6K 1/16W	[M]
R6142	D0GB562JA008	5.6K 1/16W	[M]
R6143	ERJ3GEYJ202V	2K 1/16W	[M]
R6144	ERJ3GEYJ202V	2K 1/16W	[M]
R6145	ERJ3GEYJ202V	2K 1/16W	[M]
R6146	ERJ3GEYJ202V	2K 1/16W	[M]
R6147	D0GB470JA008	47 1/16W	[M]
R6148	D0GB470JA008	47 1/16W	[M]
R6149	D0GB470JA008	47 1/16W	[M]
R6150	D0GB470JA008	47 1/16W	[M]
R6161	ERJ3GEYJ104V	100K 1/16W	[M]
R6162	ERJ3GEYJ104V	100K 1/16W	[M]
R6163	ERJ3GEYJ104V	100K 1/16W	[M]
R6164	ERJ3GEYJ104V	100K 1/16W	[M]
R6171	ERJ3GEYJ224V	220K 1/16W	[M]
R6172	ERJ3GEYJ224V	220K 1/16W	[M]
R6173	ERJ3GEYJ103V	10K 1/16W	[M]
R6174	ERJ3GEYJ223V	22K 1/16W	[M]
R6175	ERJ3GEYJ223V	22K 1/16W	[M]
R6177	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6178	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6179	ERJ3GEYJ102V	1K 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R6180	ERJ3GEYJ102V	1K 1/16W	[M]
R6181	ERJ3GEYJ102V	1K 1/16W	[M]
R6182	ERJ3GEYJ102V	1K 1/16W	[M]
R6183	D0GB562JA008	5.6K 1/16W	[M]
R6184	D0GB562JA008	5.6K 1/16W	[M]
R6185	D0GB470JA008	47 1/16W	[M]
R6186	D0GB470JA008	47 1/16W	[M]
R6187	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6188	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6189	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6190	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6191	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6192	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6193	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6195	ERJ3GEYJ101V	100 1/16W	[M]
R6197	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6198	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6201	ERJ14YJ472U	4.7K 1/4W	[M]
R6202	ERJ14YJ472U	4.7K 1/4W	[M]
R6203	ERJ14YJ472U	4.7K 1/4W	[M]
R6204	ERJ14YJ472U	4.7K 1/4W	[M]
R6205	ERJ14YJ1R5U	1.5 1/4W	[M]
R6206	ERJ14YJ1R5U	1.5 1/4W	[M]
R6207	ERJ14YJ1R5U	1.5 1/4W	[M]
R6208	ERJ14YJ1R5U	1.5 1/4W	[M]
R6209	D0GB4R7JA002	4.7 1/16W	[M]
R6210	D0GB4R7JA002	4.7 1/16W	[M]
R6211	ERJ3GEYJ100V	10 1/16W	[M]
R6212	ERJ3GEYJ100V	10 1/16W	[M]
R6213	D0GD3R3JA003	3.3 1/16W	[M]
R6231	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6232	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6233	ERJ3GEYJ101V	100 1/16W	[M]
R6234	ERJ3GEYJ101V	100 1/16W	[M]
R6235	ERJ3GEYJ102V	1K 1/16W	[M]
R6236	ERJ3GEYJ102V	1K 1/16W	[M]
R6237	D0GB562JA008	5.6K 1/16W	[M]
R6238	D0GB562JA008	5.6K 1/16W	[M]
R6239	ERJ3GEYJ102V	1K 1/16W	[M]
R6240	ERJ3GEYJ102V	1K 1/16W	[M]
R6241	D0GB562JA008	5.6K 1/16W	[M]
R6242	D0GB562JA008	5.6K 1/16W	[M]
R6243	ERJ3GEYJ202V	2K 1/16W	[M]
R6244	ERJ3GEYJ202V	2K 1/16W	[M]
R6245	ERJ3GEYJ202V	2K 1/16W	[M]
R6246	ERJ3GEYJ202V	2K 1/16W	[M]
R6247	D0GB470JA008	47 1/16W	[M]
R6248	D0GB470JA008	47 1/16W	[M]
R6249	D0GB470JA008	47 1/16W	[M]
R6250	D0GB470JA008	47 1/16W	[M]
R6261	ERJ3GEYJ104V	100K 1/16W	[M]
R6262	ERJ3GEYJ104V	100K 1/16W	[M]
R6263	ERJ3GEYJ104V	100K 1/16W	[M]
R6264	ERJ3GEYJ104V	100K 1/16W	[M]
R6271	ERJ3GEYJ224V	220K 1/16W	[M]
R6272	ERJ3GEYJ224V	220K 1/16W	[M]
R6273	ERJ3GEYJ103V	10K 1/16W	[M]
R6274	ERJ3GEYJ223V	22K 1/16W	[M]
R6275	ERJ3GEYJ223V	22K 1/16W	[M]
R6277	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6278	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6279	ERJ3GEYJ102V	1K 1/16W	[M]
R6280	ERJ3GEYJ102V	1K 1/16W	[M]
R6281	ERJ3GEYJ102V	1K 1/16W	[M]
R6282	ERJ3GEYJ102V	1K 1/16W	[M]
R6283	D0GB562JA008	5.6K 1/16W	[M]
R6284	D0GB562JA008	5.6K 1/16W	[M]
R6285	D0GB470JA008	47 1/16W	[M]
R6286	D0GB470JA008	47 1/16W	[M]
R6287	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6288	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6289	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6290	ERJ3GEYJ332V	3.3K 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R6291	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6292	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6293	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6295	ERJ3GEYJ101V	100 1/16W	[M]
R6297	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6298	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6301	ERJ14YJ472U	4.7K 1/4W	[M]
R6302	ERJ14YJ472U	4.7K 1/4W	[M]
R6303	ERJ14YJ472U	4.7K 1/4W	[M]
R6304	ERJ14YJ472U	4.7K 1/4W	[M]
R6305	ERJ14YJ2R7U	2.7 1/4W	[M]
R6306	ERJ14YJ2R7U	2.7 1/4W	[M]
R6307	ERJ14YJ2R7U	2.7 1/4W	[M]
R6308	ERJ14YJ2R7U	2.7 1/4W	[M]
R6309	D0GB4R7JA002	4.7 1/16W	[M]
R6310	D0GB4R7JA002	4.7 1/16W	[M]
R6313	D0GD3R3JA003	3.3 1/16W	[M]
R6321	ERJ3GEYJ1R0V	1 1/16W	[M]
R6322	ERJ3GEYJ1R0V	1 1/16W	[M]
R6325	ERJ6GEYJ1R0V	1 1/10W	[M]
R6326	ERJ6GEYJ1R0V	1 1/10W	[M]
R6327	ERJ6GEYJ1R0V	1 1/10W	[M]
R6328	ERJ6GEYJ1R0V	1 1/10W	[M]
R6329	ERJ3GEYJ1R0V	1 1/16W	[M]
R6350	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6351	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6352	ERJ3GEYJ473V	47K 1/16W	[M]
R6353	ERJ3GEYJ223V	22K 1/16W	[M]
R6354	ERJ3GEYJ473V	47K 1/16W	[M]
R6355	ERJ3GEYJ223V	22K 1/16W	[M]
R6360	ERJ3GEYJ682V	6.8K 1/16W	[M]
R6361	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6371	ERJ3GEYJ224V	220K 1/16W	[M]
R6372	ERJ3GEYJ224V	220K 1/16W	[M]
R6373	ERJ3GEYJ103V	10K 1/16W	[M]
R6374	ERJ3GEYJ223V	22K 1/16W	[M]
R6375	ERJ3GEYJ223V	22K 1/16W	[M]
R6401	ERJ14YJ472U	4.7K 1/4W	[M]
R6402	ERJ14YJ472U	4.7K 1/4W	[M]
R6403	ERJ14YJ472U	4.7K 1/4W	[M]
R6404	ERJ14YJ472U	4.7K 1/4W	[M]
R6405	ERJ14YJ2R7U	2.7 1/4W	[M]
R6406	ERJ14YJ2R7U	2.7 1/4W	[M]
R6407	ERJ14YJ2R7U	2.7 1/4W	[M]
R6408	ERJ14YJ2R7U	2.7 1/4W	[M]
R6409	D0GB4R7JA002	4.7 1/16W	[M]
R6410	D0GB4R7JA002	4.7 1/16W	[M]
R6413	D0GD3R3JA003	3.3 1/16W	[M]
R6421	ERJ3GEYJ1R0V	1 1/16W	[M]
R6422	ERJ3GEYJ1R0V	1 1/16W	[M]
R6425	ERJ6GEYJ1R0V	1 1/10W	[M]
R6426	ERJ6GEYJ1R0V	1 1/10W	[M]
R6427	ERJ6GEYJ1R0V	1 1/10W	[M]
R6428	ERJ6GEYJ1R0V	1 1/10W	[M]
R6429	ERJ3GEYJ1R0V	1 1/16W	[M]
R6471	ERJ3GEYJ224V	220K 1/16W	[M]
R6472	ERJ3GEYJ224V	220K 1/16W	[M]
R6473	ERJ3GEYJ103V	10K 1/16W	[M]
R6474	ERJ3GEYJ223V	22K 1/16W	[M]
R6475	ERJ3GEYJ223V	22K 1/16W	[M]
R6501	ERJ14YJ472U	4.7K 1/4W	[M]
R6502	ERJ14YJ472U	4.7K 1/4W	[M]
R6503	ERJ14YJ472U	4.7K 1/4W	[M]
R6504	ERJ14YJ472U	4.7K 1/4W	[M]
R6505	ERJ14YJ2R7U	2.7 1/4W	[M]
R6506	ERJ14YJ2R7U	2.7 1/4W	[M]
R6507	ERJ14YJ2R7U	2.7 1/4W	[M]
R6508	ERJ14YJ2R7U	2.7 1/4W	[M]
R6509	D0GB4R7JA002	4.7 1/16W	[M]
R6510	D0GB4R7JA002	4.7 1/16W	[M]
R6513	D0GD3R3JA003	3.3 1/16W	[M]
R6521	ERJ3GEYJ1R0V	1 1/16W	[M]
R6522	ERJ3GEYJ1R0V	1 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R6525	ERJ6GEYJ1R0V	1 1/10W	[M]
R6526	ERJ6GEYJ1R0V	1 1/10W	[M]
R6527	ERJ6GEYJ1R0V	1 1/10W	[M]
R6528	ERJ6GEYJ1R0V	1 1/10W	[M]
R6529	ERJ3GEYJ1R0V	1 1/16W	[M]
R6550	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6551	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6552	ERJ3GEYJ473V	47K 1/16W	[M]
R6553	ERJ3GEYJ223V	22K 1/16W	[M]
R6554	ERJ3GEYJ473V	47K 1/16W	[M]
R6555	ERJ3GEYJ223V	22K 1/16W	[M]
R6560	ERJ3GEYJ822V	8.2K 1/16W	[M]
R6561	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6571	ERJ3GEYJ224V	220K 1/16W	[M]
R6572	ERJ3GEYJ224V	220K 1/16W	[M]
R6573	ERJ3GEYJ103V	10K 1/16W	[M]
R6574	ERJ3GEYJ223V	22K 1/16W	[M]
R6575	ERJ3GEYJ223V	22K 1/16W	[M]
R6601	ERJ14YJ472U	4.7K 1/4W	[M]
R6602	ERJ14YJ472U	4.7K 1/4W	[M]
R6603	ERJ14YJ472U	4.7K 1/4W	[M]
R6604	ERJ14YJ472U	4.7K 1/4W	[M]
R6605	ERJ14YJ2R7U	2.7 1/4W	[M]
R6606	ERJ14YJ2R7U	2.7 1/4W	[M]
R6607	ERJ14YJ2R7U	2.7 1/4W	[M]
R6608	ERJ14YJ2R7U	2.7 1/4W	[M]
R6609	D0GB4R7JA002	4.7 1/16W	[M]
R6610	D0GB4R7JA002	4.7 1/16W	[M]
R6613	D0GD3R3JA003	3.3 1/16W	[M]
R6621	ERJ3GEYJ1R0V	1 1/16W	[M]
R6622	ERJ3GEYJ1R0V	1 1/16W	[M]
R6625	ERJ6GEYJ1R0V	1 1/10W	[M]
R6626	ERJ6GEYJ1R0V	1 1/10W	[M]
R6627	ERJ6GEYJ1R0V	1 1/10W	[M]
R6628	ERJ6GEYJ1R0V	1 1/10W	[M]
R6629	ERJ3GEYJ1R0V	1 1/16W	[M]
R6671	ERJ3GEYJ224V	220K 1/16W	[M]
R6672	ERJ3GEYJ224V	220K 1/16W	[M]
R6673	ERJ3GEYJ103V	10K 1/16W	[M]
R6674	ERJ3GEYJ223V	22K 1/16W	[M]
R6675	ERJ3GEYJ223V	22K 1/16W	[M]
R6701	ERJ3GEYJ221V	220 1/16W	[M]
R6702	ERJ3GEYJ331V	330 1/16W	[M]
R6703	ERJ3GEYJ332V	3.3K 1/16W	[M]
R6705	ERJ3GEYJ103V	10K 1/16W	[M]
R6732	ERJ3GEYJ103V	10K 1/16W	[M]
R6734	ERJ3GEYJ103V	10K 1/16W	[M]
R6738	ERJ3GEYJ103V	10K 1/16W	[M]
R6740	ERJ3GEYJ124V	120K 1/16W	[M]
R6742	ERJ3GEYJ473V	47K 1/16W	[M]
R6758	ERJ3GEYJ104V	100K 1/16W	[M]
R6760	ERJ3GEYJ104V	100K 1/16W	[M]
R6761	ERJ3GEYJ473V	47K 1/16W	[M]
R6762	ERJ3GEYJ473V	47K 1/16W	[M]
R6772	ERJ3GEYJ102V	1K 1/16W	[M]
R6774	ERJ3GEYJ102V	1K 1/16W	[M]
R6775	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6776	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6777	ERJ3GEYJ104V	100K 1/16W	[M]
R6781	ERJ3GEYJ151V	150 1/16W	[M]
R6782	ERJ3GEYJ151V	150 1/16W	[M]
R6783	ERJ3GEYJ151V	150 1/16W	[M]
R6784	ERJ3GEYJ151V	150 1/16W	[M]
R6785	ERJ3GEYJ151V	150 1/16W	[M]
R6786	ERJ3GEYJ151V	150 1/16W	[M]
R6787	ERJ3GEYJ151V	150 1/16W	[M]
R6788	ERJ3GEYJ151V	150 1/16W	[M]
R6789	ERJ3GEYJ151V	150 1/16W	[M]
R6790	ERJ3GEYJ151V	150 1/16W	[M]
R6791	ERJ3GEYJ151V	150 1/16W	[M]
R6792	ERJ3GEYJ151V	150 1/16W	[M]
R6801	D0GB4R7JA002	4.7 1/16W	[M]
R6802	ERJ3GEYJ1R0V	1 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R6803	ERJ3GEYJ221V	220 1/16W	[M]
R6804	ERJ3GEYJ3R3V	3.3 1/16W	[M]
R6805	ERJ3GEYJ220V	22 1/16W	[M]
R6806	ERJ3GEYJ101V	100 1/16W	[M]
R6807	ERJ3GEYJ101V	100 1/16W	[M]
R6808	ERJ3GEYJ103V	10K 1/16W	[M]
R6809	ERJ3GEYJ101V	100 1/16W	[M]
R6810	ERJ3GEYJ101V	100 1/16W	[M]
R6811	ERJ3GEYJ103V	10K 1/16W	[M]
R6812	ERJ3GEYJ103V	10K 1/16W	[M]
R6813	ERJ3GEYJ103V	10K 1/16W	[M]
R6814	ERJ3GEYJ101V	100 1/16W	[M]
R6815	ERJ3GEYJ101V	100 1/16W	[M]
R6816	ERJ3GEYJ101V	100 1/16W	[M]
R6817	ERJ3GEYJ101V	100 1/16W	[M]
R6818	ERJ3GEYJ101V	100 1/16W	[M]
R6819	ERJ3GEYJ103V	10K 1/16W	[M]
R6820	ERJ3GEYJ224V	220K 1/16W	[M]
R6821	ERJ3GEYJ101V	100 1/16W	[M]
R6822	ERJ3GEYJ101V	100 1/16W	[M]
R6823	ERJ3GEYJ103V	10K 1/16W	[M]
R6824	ERJ3GEYJ103V	10K 1/16W	[M]
R6825	ERJ3GEYJ103V	10K 1/16W	[M]
R6826	D0GB124JA002	120K 1/16W	[M]
R6827	ERJ3GEYJ103V	10K 1/16W	[M]
R6828	ERJ3GEYJ220V	22 1/16W	[M]
R6829	ERJ3GEYJ103V	10K 1/16W	[M]
R6830	ERJ3GEYJ101V	100 1/16W	[M]
R6831	ERJ3GEYJ101V	100 1/16W	[M]
R6832	ERJ3GEYJ101V	100 1/16W	[M]
R6833	ERJ3GEYJ101V	100 1/16W	[M]
R6834	ERJ3GEYJ101V	100 1/16W	[M]
R6835	ERJ3GEYJ101V	100 1/16W	[M]
R6836	ERJ3GEYJ101V	100 1/16W	[M]
R6837	ERJ3GEYJ101V	100 1/16W	[M]
R6839	ERJ3GEYJ101V	100 1/16W	[M]
R6851	ERJ3GEYJ474V	470K 1/16W	[M]
R6852	ERJ3GEYJ334V	330K 1/16W	[M]
R6853	ERJ3GEYJ222V	2.2K 1/16W	[M]
R6855	ERJ3GEYJ102V	1K 1/16W	[M]
R6856	ERJ3GEYJ102V	1K 1/16W	[M]
R6857	ERJ3GEYJ102V	1K 1/16W	[M]
R6858	ERJ3GEYJ102V	1K 1/16W	[M]
R6860	ERJ3GEYJ473V	47K 1/16W	[M]
R6861	ERJ3GEYJ103V	10K 1/16W	[M]
R6862	ERJ3GEYJ392V	3.9K 1/16W	[M]
R6863	ERJ3GEYJ102V	1K 1/16W	[M]
R6864	ERJ3GEYJ104V	100K 1/16W	[M]
R6865	ERJ3GEYJ102V	1K 1/16W	[M]
R6866	ERJ3GEYJ102V	1K 1/16W	[M]
R6868	ERJ3GEYJ102V	1K 1/16W	[M]
R6871	ERJ3GEYJ474V	470K 1/16W	[M]
R6872	ERJ3GEYJ334V	330K 1/16W	[M]
R6873	ERJ3GEYJ222V	2.2K 1/16W	[M]
R6875	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6876	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6879	ERJ3GEYJ104V	100K 1/16W	[M]
R6890	ERJ14YJ472U	4.7K 1/4W	[M]
R6891	ERJ14YJ472U	4.7K 1/4W	[M]
R6892	ERJ3GEYJ103V	10K 1/16W	[M]
R6893	ERJ3GEYJ104V	100K 1/16W	[M]
R6894	ERJ3GEYJ473V	47K 1/16W	[M]
R6896	ERJ3GEYJ104V	100K 1/16W	[M]
R6897	ERJ3GEYJ474V	470K 1/16W	[M]
R6898	ERJ3GEYJ474V	470K 1/16W	[M]
R6901	ERJ3GEYJ681V	680 1/16W	[M]
R6902	ERJ3GEYJ331V	330 1/16W	[M]
R6903	ERJ3GEYJ473V	47K 1/16W	[M]
R6904	ERJ3GEYJ104V	100K 1/16W	[M]
R6905	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6906	ERJ3GEYJ223V	22K 1/16W	[M]
R6907	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6908	ERJ3GEYJ103V	10K 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R6909	ERJ3GEYJ103V	10K 1/16W	[M]
R6910	ERJ3GEYJ103V	10K 1/16W	[M]
R6911	ERJ3GEYJ333V	33K 1/16W	[M]
R6912	ERJ3GEYJ333V	33K 1/16W	[M]
R6913	ERJ3GEYJ473V	47K 1/16W	[M]
R6914	ERJ3GEYJ223V	22K 1/16W	[M]
R6915	ERJ3GEYJ103V	10K 1/16W	[M]
R6916	ERJ3GEYJ103V	10K 1/16W	[M]
R6917	ERJ3GEYJ103V	10K 1/16W	[M]
R6918	ERJ3GEYJ103V	10K 1/16W	[M]
R6919	ERJ3GEYJ473V	47K 1/16W	[M]
R6920	D0GB470JA008	47 1/16W	[M]
R6921	D0GB470JA008	47 1/16W	[M]
R6922	D0GB470JA008	47 1/16W	[M]
R6923	D0GB470JA008	47 1/16W	[M]
R6924	D0GB470JA008	47 1/16W	[M]
R6925	D0GB470JA008	47 1/16W	[M]
R6926	D0GB470JA008	47 1/16W	[M]
R6927	D0GB470JA008	47 1/16W	[M]
R6928	ERJ3GEYJ473V	47K 1/16W	[M]
R6929	ERJ3GEYJ473V	47K 1/16W	[M]
R6930	ERJ3GEYJ101V	100 1/16W	[M]
R6931	ERJ3GEYJ101V	100 1/16W	[M]
R6932	ERJ3GEYJ101V	100 1/16W	[M]
R6933	ERJ3GEYJ101V	100 1/16W	[M]
R6934	ERJ3GEYJ101V	100 1/16W	[M]
R6935	ERJ3GEYJ101V	100 1/16W	[M]
R6936	ERJ3GEYJ101V	100 1/16W	[M]
R6937	ERJ3GEYJ101V	100 1/16W	[M]
R6938	ERJ3GEYJ101V	100 1/16W	[M]
R6939	ERJ3GEYJ101V	100 1/16W	[M]
R6940	ERJ3GEYJ101V	100 1/16W	[M]
R6941	ERJ3GEYJ101V	100 1/16W	[M]
R6942	ERJ3GEYJ101V	100 1/16W	[M]
R6943	ERJ3GEYJ101V	100 1/16W	[M]
R6944	ERJ3GEYJ101V	100 1/16W	[M]
R6945	ERJ3GEYJ101V	100 1/16W	[M]
R6946	ERJ3GEYJ101V	100 1/16W	[M]
R6947	ERJ3GEYJ101V	100 1/16W	[M]
R6948	ERJ3GEYJ101V	100 1/16W	[M]
R6949	ERJ3GEYJ101V	100 1/16W	[M]
R6950	ERJ3GEYJ101V	100 1/16W	[M]
R6951	ERJ3GEYJ101V	100 1/16W	[M]
R6952	ERJ3GEYJ101V	100 1/16W	[M]
R6953	ERJ3GEYJ101V	100 1/16W	[M]
R6954	ERJ3GEYJ101V	100 1/16W	[M]
R6955	ERJ3GEYJ101V	100 1/16W	[M]
R6956	ERJ3GEYJ101V	100 1/16W	[M]
R6957	ERJ3GEYJ101V	100 1/16W	[M]
R6958	ERJ3GEYJ101V	100 1/16W	[M]
R6959	ERJ3GEYJ101V	100 1/16W	[M]
R6960	ERJ3GEYJ101V	100 1/16W	[M]
R6961	ERJ3GEYJ101V	100 1/16W	[M]
R6962	ERJ3GEYJ101V	100 1/16W	[M]
R6963	ERJ3GEYJ101V	100 1/16W	[M]
R6964	ERJ3GEYJ101V	100 1/16W	[M]
R6965	ERJ3GEYJ101V	100 1/16W	[M]
R6966	ERJ3GEYJ101V	100 1/16W	[M]
R6967	ERJ3GEYJ101V	100 1/16W	[M]
R6968	ERJ3GEYJ101V	100 1/16W	[M]
R6969	ERJ3GEYJ101V	100 1/16W	[M]
R6970	ERJ3GEYJ101V	100 1/16W	[M]
R6971	ERJ3GEYJ101V	100 1/16W	[M]
R6972	ERJ3GEYJ101V	100 1/16W	[M]
R6973	ERJ3GEYJ101V	100 1/16W	[M]
R6974	ERJ3GEYJ101V	100 1/16W	[M]
R6975	ERJ3GEYJ101V	100 1/16W	[M]
R6976	ERJ3GEYJ101V	100 1/16W	[M]
R6977	ERJ3GEYJ101V	100 1/16W	[M]
R6978	ERJ3GEYJ101V	100 1/16W	[M]
R6979	ERJ3GEYJ101V	100 1/16W	[M]
R6980	ERJ3GEYJ103V	10K 1/16W	[M]
R6981	ERJ3GEYJ103V	10K 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
R6982	ERJ3GEYJ103V	10K 1/16W	[M]
R6993	ERJ3GEYJ473V	47K 1/16W	[M]
R6994	ERJ3GEYJ472V	4.7K 1/16W	[M]
R6995	ERJ3GEYJ1R0V	1 1/16W	[M]
R6996	ERJ3GEYJ1R0V	1 1/16W	[M]
JA1	ERJ3GEY0R00V	0 1/16W	[M]
JA2	ERJ3GEY0R00V	0 1/16W	[M]
JA3	ERJ3GEY0R00V	0 1/16W	[M]
JA4	ERJ3GEY0R00V	0 1/16W	[M]
JA5	ERJ3GEY0R00V	0 1/16W	[M]
JA7	ERJ3GEY0R00V	0 1/16W	[M]
JA8	ERJ3GEY0R00V	0 1/16W	[M]
JA9	ERJ3GEY0R00V	0 1/16W	[M]
JA10	ERJ3GEY0R00V	0 1/16W	[M]
JA12	ERJ3GEY0R00V	0 1/16W	[M]
JA13	J0JBC0000033	CHIP INDUCTOR	[M]
JA14	ERJ3GEY0R00V	0 1/16W	[M]
JA16	ERJ3GEY0R00V	0 1/16W	[M]
JA17	ERJ3GEY0R00V	0 1/16W	[M]
JA18	ERJ3GEY0R00V	0 1/16W	[M]
JA19	ERJ3GEY0R00V	0 1/16W	[M]
JA20	ERJ3GEY0R00V	0 1/16W	[M]
JA21	ERJ3GEY0R00V	0 1/16W	[M]
JA22	ERJ3GEY0R00V	0 1/16W	[M]
JA23	ERJ3GEY0R00V	0 1/16W	[M]
JA24	ERJ3GEY0R00V	0 1/16W	[M]
JA25	ERJ3GEY0R00V	0 1/16W	[M]
JA26	ERJ3GEY0R00V	0 1/16W	[M]
JA27	ERJ3GEY0R00V	0 1/16W	[M]
JA28	ERJ3GEY0R00V	0 1/16W	[M]
JA29	ERJ3GEY0R00V	0 1/16W	[M]
JA30	J0JBC0000033	CHIP INDUCTOR	[M]
JA31	ERJ3GEY0R00V	0 1/16W	[M]
JA32	ERJ3GEY0R00V	0 1/16W	[M]
JA34	ERJ3GEY0R00V	0 1/16W	[M]
JA35	ERJ3GEY0R00V	0 1/16W	[M]
JA38	ERJ3GEY0R00V	0 1/16W	[M]
JA41	ERJ3GEY0R00V	0 1/16W	[M]
JA42	ERJ3GEY0R00V	0 1/16W	[M]
JA43	ERJ3GEY0R00V	0 1/16W	[M]
JA44	ERJ3GEY0R00V	0 1/16W	[M]
JA45	ERJ3GEY0R00V	0 1/16W	[M]
JA46	ERJ3GEY0R00V	0 1/16W	[M]
JA47	ERJ3GEY0R00V	0 1/16W	[M]
JA48	ERJ3GEY0R00V	0 1/16W	[M]
JA49	ERJ3GEY0R00V	0 1/16W	[M]
JA50	ERJ3GEY0R00V	0 1/16W	[M]
JA51	ERJ3GEY0R00V	0 1/16W	[M]
JA52	ERJ3GEY0R00V	0 1/16W	[M]
JA53	ERJ3GEY0R00V	0 1/16W	[M]
JA54	ERJ3GEY0R00V	0 1/16W	[M]
JA55	ERJ3GEY0R00V	0 1/16W	[M]
JA56	ERJ3GEY0R00V	0 1/16W	[M]
JA57	ERJ3GEY0R00V	0 1/16W	[M]
JA62	ERJ3GEY0R00V	0 1/16W	[M]
JA63	ERJ3GEY0R00V	0 1/16W	[M]
JA64	ERJ3GEY0R00V	0 1/16W	[M]
JA66	ERJ3GEY0R00V	0 1/16W	[M]
JA67	ERJ3GEY0R00V	0 1/16W	[M]
JA69	ERJ3GEY0R00V	0 1/16W	[M]
JA70	ERJ3GEY0R00V	0 1/16W	[M]
JA71	ERJ3GEY0R00V	0 1/16W	[M]
JA72	ERJ3GEY0R00V	0 1/16W	[M]
JA73	ERJ3GEY0R00V	0 1/16W	[M]
JA74	ERJ3GEY0R00V	0 1/16W	[M]
JA75	ERJ3GEY0R00V	0 1/16W	[M]
JA76	ERJ3GEY0R00V	0 1/16W	[M]
JA77	ERJ3GEY0R00V	0 1/16W	[M]
JA79	ERJ3GEY0R00V	0 1/16W	[M]
JA83	ERJ3GEY0R00V	0 1/16W	[M]
JA84	ERJ3GEY0R00V	0 1/16W	[M]
JA87	ERJ3GEY0R00V	0 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
JA90	ERJ3GEY0R00V	0 1/16W	[M]
JA91	ERJ3GEY0R00V	0 1/16W	[M]
JA92	ERJ3GEY0R00V	0 1/16W	[M]
JA93	ERJ3GEY0R00V	0 1/16W	[M]
JA94	ERJ3GEY0R00V	0 1/16W	[M]
JA96	ERJ3GEY0R00V	0 1/16W	[M]
JA97	ERJ3GEY0R00V	0 1/16W	[M]
JA98	ERJ3GEY0R00V	0 1/16W	[M]
JA99	ERJ3GEY0R00V	0 1/16W	[M]
JA100	ERJ3GEY0R00V	0 1/16W	[M]
JA101	ERJ3GEY0R00V	0 1/16W	[M]
JA102	ERJ3GEY0R00V	0 1/16W	[M]
JA103	ERJ3GEY0R00V	0 1/16W	[M]
JA104	ERJ3GEY0R00V	0 1/16W	[M]
JA105	ERJ3GEY0R00V	0 1/16W	[M]
JA106	ERJ3GEY0R00V	0 1/16W	[M]
JA107	ERJ3GEY0R00V	0 1/16W	[M]
JA108	ERJ3GEY0R00V	0 1/16W	[M]
JA109	ERJ3GEY0R00V	0 1/16W	[M]
JA110	ERJ3GEY0R00V	0 1/16W	[M]
JA111	ERJ3GEY0R00V	0 1/16W	[M]
JA113	ERJ3GEY0R00V	0 1/16W	[M]
JA150	ERJ3GEY0R00V	0 1/16W	[M]
JA901	ERJ3GEY0R00V	0 1/16W	[M]
JA902	ERJ3GEY0R00V	0 1/16W	[M]
JA903	ERJ3GEY0R00V	0 1/16W	[M]
JA904	ERJ3GEY0R00V	0 1/16W	[M]
JA905	ERJ3GEY0R00V	0 1/16W	[M]
JA912	ERJ3GEY0R00V	0 1/16W	[M]
JA913	ERJ3GEY0R00V	0 1/16W	[M]
JA914	ERJ3GEY0R00V	0 1/16W	[M]
JA915	ERJ3GEY0R00V	0 1/16W	[M]
JA916	ERJ3GEY0R00V	0 1/16W	[M]
JA918	ERJ3GEY0R00V	0 1/16W	[M]
JA919	ERJ3GEY0R00V	0 1/16W	[M]
JA920	ERJ3GEY0R00V	0 1/16W	[M]
JA921	ERJ3GEY0R00V	0 1/16W	[M]
JA922	ERJ3GEY0R00V	0 1/16W	[M]
		CAPACITORS	
C101	FIH1H103A219	0.01 50V	[M]
C102	ECA1CAK470XB	47 16V	[M]
C103	ECA1CAK100XB	10 16V	[M]
C104	ECJ1VB1H331K	330P 50V	[M]
C105	ECA1CAK470XB	47 16V	[M]
C106	ECJ1VB1H561K	560P 50V	[M]
C107	ECJ1VB1H102K	1000P 50V	[M]
C108	ECA1CAK470XB	47 16V	[M]
C109	ECJ1VB1H102K	1000P 50V	[M]
C110	FIH1H103A219	0.01 50V	[M]
C111	ECJ1VC1H470J	47P 50V	[M]
C112	ECJ1VC1H470J	47P 50V	[M]
C301	ECJ1VC1H470J	47P 50V	[M]
C302	ECJ1VC1H470J	47P 50V	[M]
C303	ECA1CAK470XB	47 16V	[M]
C304	ECA1CAK470XB	47 16V	[M]
C305	ECA1CAK470XB	47 16V	[M]
C306	FIH1H104A783	0.1 50V	[M]
C307	FIH1H104A783	0.1 50V	[M]
C308	ECA0JAK101XB	100 6.3V	[M]
C309	ECA0JAK101XB	100 6.3V	[M]
C310	FIH1H103A219	0.01 50V	[M]
C311	ECA0JAK101XB	100 6.3V	[M]
C312	ECA0JAK101XB	100 6.3V	[M]
C313	FIH1H103A219	0.01 50V	[M]
C314	ECA1CAK470XB	47 16V	[M]
C315	ECJ1VC1H470J	47P 50V	[M]
C316	ECJ1VC1H101J	100P 50V	[M]
C317	ECJ1VC1H101J	100P 50V	[M]
C318	ECJ1VC1H101J	100P 50V	[M]
C319	ECJ1VC1H101J	100P 50V	[M]
C322	ERJ6GEY0R00V	0 1/16W	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
C323	ERJ6GEY0R00V	0 1/16W	[M]
C324	FIK1C1050005	1 16V	[M]
C325	FIK1C1040005	0.1 16V	[M]
C326	FIK1C1040005	0.1 16V	[M]
C327	FIK1C1050005	1 16V	[M]
C328	FIK1C1040005	0.1 16V	[M]
C329	FIK1C1040005	0.1 16V	[M]
C330	FIH1H104A783	0.1 50V	[M]
C331	ECA0JAK101XB	100 6.3V	[M]
C332	FIH1H104A783	0.1 50V	[M]
C333	ECA0JAK101XB	100 6.3V	[M]
C334	FIH1H104A783	0.1 50V	[M]
C335	FIH1H104A783	0.1 50V	[M]
C346	ECA1CAK470XB	47 16V	[M]
C361	ECJ1VC1H470J	47P 50V	[M]
C362	ECJ1VC1H470J	47P 50V	[M]
C363	ECJ1VF1H223Z	0.022 50V	[M]
C364	ECA1CAK470XB	47 16V	[M]
C365	ECJ1VF1H223Z	0.022 50V	[M]
C366	ECA1CAK470XB	47 16V	[M]
C367	ECJ1VF1H223Z	0.022 50V	[M]
C368	ECA1CAK470XB	47 16V	[M]
C369	ECJ1VC1H470J	47P 50V	[M]
C370	ECJ1VC1H470J	47P 50V	[M]
C371	FIH1H104A783	0.1 50V	[M]
C372	FIH1H104A783	0.1 50V	[M]
C373	FIH1H104A783	0.1 50V	[M]
C374	FIH1H104A783	0.1 50V	[M]
C375	ECA0JAK101XB	100 6.3V	[M]
C376	ECA0JAK101XB	100 6.3V	[M]
C379	ECJ1VC1H470J	47P 50V	[M]
C380	ECJ1VC1H470J	47P 50V	[M]
C381	ECJ1VF1H223Z	0.022 50V	[M]
C382	FIH1H104A783	0.1 50V	[M]
C383	FIH1H104A783	0.1 50V	[M]
C384	FIH1H104A783	0.1 50V	[M]
C401	ECJ1VC1H101J	100P 50V	[M]
C402	ECJ1VC1H101J	100P 50V	[M]
C403	ECJ1VC1H101J	100P 50V	[M]
C404	ECJ1VC1H101J	100P 50V	[M]
C405	ECJ1VC1H101J	100P 50V	[M]
C406	ECJ1VC1H101J	100P 50V	[M]
C407	ECJ1VC1H101J	100P 50V	[M]
C408	ECJ1VC1H101J	100P 50V	[M]
C409	ECJ1VC1H101J	100P 50V	[M]
C410	ECJ1VC1H101J	100P 50V	[M]
C411	ECJ1VC1H101J	100P 50V	[M]
C412	ECJ1VC1H101J	100P 50V	[M]
C413	ECJ1VC1H101J	100P 50V	[M]
C414	ECJ1VC1H101J	100P 50V	[M]
C415	ECJ1VC1H101J	100P 50V	[M]
C416	ECJ1VC1H101J	100P 50V	[M]
C417	ECJ1VC1H101J	100P 50V	[M]
C418	ECJ1VC1H101J	100P 50V	[M]
C419	ECJ1VC1H101J	100P 50V	[M]
C420	ECJ1VC1H101J	100P 50V	[M]
C421	ECJ1VB1H331K	330P 50V	[M]
C422	ECJ1VB1H331K	330P 50V	[M]
C423	ECJ1VB1H331K	330P 50V	[M]
C424	ECJ1VB1H331K	330P 50V	[M]
C425	ECJ1VC1H101J	100P 50V	[M]
C426	ECJ1VC1H101J	100P 50V	[M]
C427	ECJ1VC1H101J	100P 50V	[M]
C428	ECJ1VC1H101J	100P 50V	[M]
C429	ECJ1VC1H101J	100P 50V	[M]
C430	ECJ1VC1H101J	100P 50V	[M]
C431	ECJ1VC1H101J	100P 50V	[M]
C432	ECJ1VC1H101J	100P 50V	[M]
C433	ECJ1VC1H101J	100P 50V	[M]
C434	ECJ1VC1H101J	100P 50V	[M]
C435	ECJ1VC1H101J	100P 50V	[M]
C436	ECJ1VC1H101J	100P 50V	[M]
C437	FIH1H103A219	0.01 50V	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
C438	ECJ1VB1H331K	330P 50V	[M]
C439	F1H1H104A783	0.1 50V	[M]
C440	F1H1H104A783	0.1 50V	[M]
C443	ECJ1VC1H101J	100P 50V	[M]
C444	ECJ1VC1H101J	100P 50V	[M]
C447	ECJ1VC1H101J	100P 50V	[M]
C451	ECJ1VC1H101J	100P 50V	[M]
C452	ECJ1VC1H101J	100P 50V	[M]
C453	ECA1EAK100XB	10 25V	[M]
C454	ECA1EAK100XB	10 25V	[M]
C455	F1H1H104A783	0.1 50V	[M]
C456	F1H1H104A783	0.1 50V	[M]
C458	F1H1H104A783	0.1 50V	[M]
C459	ECA1EAK100XB	10 25V	[M]
C460	ECA1EAK100XB	10 25V	[M]
C461	ECJ1VB1H331K	330P 50V	[M]
C462	ECJ1VB1H331K	330P 50V	[M]
C463	F1H1H104A783	0.1 50V	[M]
C464	ECA1EAK100XB	10 25V	[M]
C465	ECJ1VC1H151J	150P 50V	[M]
C466	ECJ1VC1H151J	150P 50V	[M]
C467	ECJ1VC1H101J	100P 50V	[M]
C468	ECJ1VC1H101J	100P 50V	[M]
C469	ECA1EAK100XB	10 25V	[M]
C470	ECA1EAK100XB	10 25V	[M]
C471	F1H1H104A783	0.1 50V	[M]
C472	F1H1H104A783	0.1 50V	[M]
C473	F1H1H104A783	0.1 50V	[M]
C474	F1H1H104A783	0.1 50V	[M]
C475	ECA1EAK100XB	10 25V	[M]
C476	ECA1EAK100XB	10 25V	[M]
C477	ECJ1VB1H331K	330P 50V	[M]
C478	ECJ1VB1H331K	330P 50V	[M]
C479	F1H1H104A783	0.1 50V	[M]
C480	ECA1EAK100XB	10 25V	[M]
C481	ECJ1VC1H151J	150P 50V	[M]
C482	ECJ1VC1H151J	150P 50V	[M]
C483	ECJ1VC1H101J	100P 50V	[M]
C484	ECJ1VC1H101J	100P 50V	[M]
C485	ECA1EAK100XB	10 25V	[M]
C486	ECA1EAK100XB	10 25V	[M]
C487	F1H1H104A783	0.1 50V	[M]
C488	F1H1H104A783	0.1 50V	[M]
C490	F1H1H104A783	0.1 50V	[M]
C491	ECA1EAK470XB	47 25V	[M]
C492	ECA1EAK470XB	47 25V	[M]
C493	ECJ1VC1H101J	100P 50V	[M]
C494	ECJ1VC1H101J	100P 50V	[M]
C495	F1H1H104A783	0.1 50V	[M]
C496	ECA1EAK100XB	10 25V	[M]
C497	ECJ1VC1H470J	47P 50V	[M]
C498	ECJ1VC1H470J	47P 50V	[M]
C513	ECJ1VB1H331K	330P 50V	[M]
C514	ECJ1VB1H331K	330P 50V	[M]
C540	ECA1CAK470XB	47 16V	[M]
C541	ECA1CAK470XB	47 16V	[M]
C542	ECA1CAK470XB	47 16V	[M]
C554	F1H1H104A783	0.1 50V	[M]
C555	F1H1H104A783	0.1 50V	[M]
C556	F1H1H104A783	0.1 50V	[M]
C557	F1H1H104A783	0.1 50V	[M]
C558	F1H1H104A783	0.1 50V	[M]
C559	F1H1H104A783	0.1 50V	[M]
C560	F1H1H104A783	0.1 50V	[M]
C561	F1H1H104A783	0.1 50V	[M]
C562	F1H1H104A783	0.1 50V	[M]
C563	F1H1H103A219	0.01 50V	[M]
C564	F1H1H103A219	0.01 50V	[M]
C565	F1H1H104A783	0.1 50V	[M]
C566	F1H1H104A783	0.1 50V	[M]
C598	ECA1CAK470XB	47 16V	[M]
C599	ECA1CAK470XB	47 16V	[M]
C701	ECQU2A104MLC	0.1 100V	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
C702	ECQU2A104MLC	0.1 100V	[M]
C703	F1BAF471A013	470 10V	[M]
C704	F1BAF471A013	470 10V	[M]
C706	ECQU2A104MLC	0.1 100V	[M]
C707	EETBA2G181EA	180P 400V	[M]
C708	ECKR2H103ZU	0.01 500V	[M]
C709	F1D1H471A012	470P 50V	[M]
C710	ECKE3D821KBP	820P 2000	[M]
C711	ECA1EPX470B	47 25V	[M]
C712	F1D1H221A012	220P 50V	[M]
C713	F1D1H102A012	1000P 50V	[M]
C714	F1BAF1020011	1000P 10V	[M]
C715	ECKR2H103ZU	0.01 500V	[M]
C716	ECJ1VB1H102K	1000P 50V	[M]
C717	EEUPF1H102ZE	1000P 50V	[M]
C718	EEUPF1H102ZE	1000P 50V	[M]
C719	ECA1HAK010XB	1 50V	[M]
C720	F1D1H102A012	1000P 50V	[M]
C721	ECJ1VF1C104Z	0.1 16V	[M]
C722	ECA1CAK220XB	22 16V	[M]
C723	ECJ1VB1H102K	1000P 50V	[M]
C724	F1E1H1030001	0.01 50V	[M]
C725	F1BAF1020020	1000P 10V	[M]
C726	ECA1HAK4R7XB	4.7 50V	[M]
C727	F1E1H1030001	0.01 50V	[M]
C728	ECA1CAM102XB	1000 16V	[M]
C729	F1E1H1030001	0.01 50V	[M]
C730	ECA1CAK100XB	10 16V	[M]
C731	ECA1HAK010XB	1 50V	[M]
C732	ECA1HM471E	470 50V	[M]
C733	ECJ1VB1H332K	3300P 50V	[M]
C734	ECJ1VB1H471K	470P 50V	[M]
C735	F1J2A221A007	220P 100V	[M]
C736	ECJ1VB1H102K	1000P 50V	[M]
C737	ECJ1VB1H471K	470P 50V	[M]
C738	ECJ1VB1H472K	4700P 50V	[M]
C739	F1H1H103A219	0.01 50V	[M]
C740	F1H1H103A219	0.01 50V	[M]
C741	ECJ1VB1H102K	1000P 50V	[M]
C742	F1J2A1020002	1000P 100V	[M]
C743	F1J2A1020002	1000P 100V	[M]
C744	F1J2E1020002	1000P 250V	[M]
C745	ECJ1VB1H102K	1000P 50V	[M]
C746	EEUPFC1A102B	1000P 10V	[M]
C747	EEUPFC1C102SE	1000P 16V	[M]
C748	ECA1CPXS471E	470 16V	[M]
C749	ECA1VAM101XB	100 35V	[M]
C750	ECA1AAK221XB	220 10V	[M]
C751	ECA1EPX101B	100 25V	[M]
C752	ECA1EPX101B	100 25V	[M]
C753	ECA1EPX101B	100 25V	[M]
C754	ECJ1VF1C104Z	0.1 16V	[M]
C755	ECJ1VF1C104Z	0.1 16V	[M]
C756	ECA1HAK010XB	1 50V	[M]
C757	ECA1HAK4R7XB	4.7 50V	[M]
C758	F1H1H103A219	0.01 50V	[M]
C759	ECA1HAK010XB	1 50V	[M]
C761	ECA1HAK100XB	10 50V	[M]
C762	ECA1HAK2R2XB	2.2 50V	[M]
C763	ECA1HAK4R7XB	4.7 50V	[M]
C764	F1H1H103A219	0.01 50V	[M]
C881	F1D1H102A012	1000P 50V	[M]
C882	F1D1H102A012	1000P 50V	[M]
C883	F1D1H102A012	1000P 50V	[M]
C884	F1D1H102A012	1000P 50V	[M]
C885	F1D1H102A012	1000P 50V	[M]
C886	F1D1H102A012	1000P 50V	[M]
C887	F1D1H102A012	1000P 50V	[M]
C888	F1D1H102A012	1000P 50V	[M]
C889	F1D1H102A012	1000P 50V	[M]
C890	F1D1H102A012	1000P 50V	[M]
C891	F1D1H102A012	1000P 50V	[M]
C892	F1D1H102A012	1000P 50V	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
C893	F1D1H102A012	1000P 50V	[M]
C894	F1D1H102A012	1000P 50V	[M]
C896	F1J2E1030004	0.01 250V	[M]
C899	ECALCAK470XB	47 16V	[M]
C900	ECALCAK470XB	47 16V	[M]
C901	ECALHAK220XB	22 50V	[M]
C902	ECALHAK220XB	22 50V	[M]
C905	ECALHAK100XB	10 50V	[M]
C906	ECALHAK100XB	10 50V	[M]
C907	ECALHM101B	100 50V	[M]
C909	F1H1H104A783	0.1 50V	[M]
C910	F1H1H104A783	0.1 50V	[M]
C911	ECJ1VB1H331K	330P 50V	[M]
C913	ECJ1VB1H331K	330P 50V	[M]
C914	ECJ1VB1H331K	330P 50V	[M]
C915	ECJ1VB1H331K	330P 50V	[M]
C916	ECJ1VB1H331K	330P 50V	[M]
C917	ECJ1VB1H331K	330P 50V	[M]
C918	ECJ1VB1H331K	330P 50V	[M]
C919	ECJ1VB1H331K	330P 50V	[M]
C920	ECJ1VB1H331K	330P 50V	[M]
C921	ECJ1VB1H331K	330P 50V	[M]
C922	ECJ1VB1H331K	330P 50V	[M]
C923	ECJ1VB1H331K	330P 50V	[M]
C924	ECJ1VB1H331K	330P 50V	[M]
C954	ECALCAK100XB	10 16V	[M]
C955	F1H1H103A219	0.01 50V	[M]
C956	F1H1H103A219	0.01 50V	[M]
C961	ECJ1VC1H101J	100P 50V	[M]
C962	ECJ1VC1H101J	100P 50V	[M]
C965	ECJ1VC1H101J	100P 50V	[M]
C966	ECJ1VC1H101J	100P 50V	[M]
C969	ECA0JM471B	470 6.3V	[M]
C971	ECJ1VC1H101J	100P 50V	[M]
C1001	ECJ1VB0J105K	1 6.3V	[M]
C1002	ECJ1VB0J105K	1 6.3V	[M]
C1003	ECJ1VB0J105K	1 6.3V	[M]
C1004	ECJ1VC1H120J	12P 50V	[M]
C1005	ECEV1CA100SR	10 16V	[M]
C1006	ECJ1VB0J105K	1 6.3V	[M]
C1007	ECJ1VC1H180J	18P 50V	[M]
C1008	ECJ1VC1H120J	12P 50V	[M]
C1010	ECJ1VC1H180J	18P 50V	[M]
C1011	ECEV0JA101SP	100 6.3V	[M]
C1012	ECEV0JA101SP	100 6.3V	[M]
C1013	ECJ1VC1H101J	100P 50V	[M]
C1014	ECJ1VB0J105K	1 6.3V	[M]
C1015	ECJ1VB0J105K	1 6.3V	[M]
C1016	ECJ1VC1H330J	33P 50V	[M]
C1017	ECJ1VB0J105K	1 6.3V	[M]
C1018	ECJ1VC1H101J	100P 50V	[M]
C1019	ECJ1VC1H100D	10P 50V	[M]
C1020	ECJ1VB0J105K	1 6.3V	[M]
C1021	ECJ1VB0J105K	1 6.3V	[M]
C1022	ECEV0JA470SR	47 6.3V	[M]
C1023	ECJ1VB0J105K	1 6.3V	[M]
C1024	ECJ1VB0J105K	1 6.3V	[M]
C1025	ECJ1VC1H101J	100P 50V	[M]
C1026	ECJ1VC1H101J	100P 50V	[M]
C1027	ECJ1VB0J105K	1 6.3V	[M]
C1028	ECJ1VB0J105K	1 6.3V	[M]
C1029	ECJ1VB0J105K	1 6.3V	[M]
C1031	ECJ1VC1H101J	100P 50V	[M]
C1032	ECJ1VC1H101J	100P 50V	[M]
C1033	ECJ1VC1H101J	100P 50V	[M]
C1034	ECJ1VC1H101J	100P 50V	[M]
C1035	ECJ1VB1C104K	0.1 16V	[M]
C1036	ECEV0JA470SR	47 6.3V	[M]
C1037	ECJ1VC1H100D	10P 50V	[M]
C1038	ECJ1VB1A474K	0.47 10V	[M]
C1040	ECEV1CA100SR	10 16V	[M]
C1041	ECJ1VC1H220J	22P 50V	[M]
C1042	ECJ1VB1C104K	0.1 16V	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
C1043	ECJ1VC1H680K	68P 50V	[M]
C1044	F1K1C2250005	2.2 16V	[M]
C1045	ECJ1VB0J105K	1 6.3V	[M]
C1047	ECJ1VB1H122K	1200P 50V	[M]
C1049	ECJ1VB0J105K	1 6.3V	[M]
C1051	ECJ1VB0J105K	1 6.3V	[M]
C1053	ECJ1VB1C104K	0.1 16V	[M]
C1054	ECJ1VB1C104K	0.1 16V	[M]
C1056	ECJ1VB0J105K	1 6.3V	[M]
C1057	ECJ1VC1H100D	10P 50V	[M]
C1058	ECEV1CA100SR	10 16V	[M]
C1059	ECJ1VB0J105K	1 6.3V	[M]
C1060	ECJ1VB0J105K	1 6.3V	[M]
C1065	ECJ1VB0J105K	1 6.3V	[M]
C1066	ECEV1CA100SR	10 16V	[M]
C1067	ECJ1VB1C104K	0.1 16V	[M]
C1068	ECJ1VB0J105K	1 6.3V	[M]
C1069	ECJ1VB1H102K	1000P 50V	[M]
C1071	ECJ1VB1H102K	1000P 50V	[M]
C1072	ECJ1VB1H102K	1000P 50V	[M]
C1073	ECJ1VB1C104K	0.1 16V	[M]
C1074	ECJ1VB1C104K	0.1 16V	[M]
C1078	ECJ1VB0J105K	1 6.3V	[M]
C1079	ECJ1VB0J105K	1 6.3V	[M]
C1080	ECJ1VB0J105K	1 6.3V	[M]
C1081	ECJ1VB0J105K	1 6.3V	[M]
C1082	ECJ1VB0J105K	1 6.3V	[M]
C1083	ECJ1VB1H102K	1000P 50V	[M]
C1088	ECJ1VC1H101J	100P 50V	[M]
C1089	ECJ1VC1H101J	100P 50V	[M]
C1090	ECJ1VC1H101J	100P 50V	[M]
C1091	ECJ1VC1H101J	100P 50V	[M]
C1092	ECEV1CA100SR	10 16V	[M]
C1093	ECJ1VB1C104K	0.1 16V	[M]
C1094	ECJ1VB1H103K	0.01 50V	[M]
C1095	ECJ1VB0J105K	1 6.3V	[M]
C1097	ECJ1VB1H102K	1000P 50V	[M]
C1098	ECEV0JA101SP	100 6.3V	[M]
C1102	ECJ1VB0J105K	1 6.3V	[M]
C1103	ECJ1VB0J105K	1 6.3V	[M]
C1104	ECJ1VB1C104K	0.1 16V	[M]
C1105	ECJ1VB0J105K	1 6.3V	[M]
C1106	ECJ1VB1C104K	0.1 16V	[M]
C1107	ECJ1VB1C104K	0.1 16V	[M]
C1108	ECJ1VB1H102K	1000P 50V	[M]
C1113	ECJ1VB1C104K	0.1 16V	[M]
C1114	ECEV1CA100SR	10 16V	[M]
C1115	ECJ1VB1C104K	0.1 16V	[M]
C1116	ECJ1VB0J105K	1 6.3V	[M]
C1118	ECJ1VB1H222K	2200P 50V	[M]
C1119	ECJ1VC1H100D	10P 50V	[M]
C1120	ECJ1VC1H101J	100P 50V	[M]
C1121	ECJ1VC1H101J	100P 50V	[M]
C1123	ECJ1VB0J105K	1 6.3V	[M]
C1124	ECJ1VB0J105K	1 6.3V	[M]
C1125	ECJ1VB0J105K	1 6.3V	[M]
C1126	ECJ1VB1C104K	0.1 16V	[M]
C1127	ECJ1VB1H222K	2200P 50V	[M]
C1129	ECJ1VB1H103K	0.01 50V	[M]
C1130	ECJ1VC1H101J	100P 50V	[M]
C1131	ECJ1VC1H101J	100P 50V	[M]
C1133	ECJ1VB0J105K	1 6.3V	[M]
C1134	ECJ1VC1H100D	10P 50V	[M]
C1135	ECJ1VB1H103K	0.01 50V	[M]
C1137	ECJ1VC1H100D	10P 50V	[M]
C1138	ECJ1VC1H100D	10P 50V	[M]
C1139	ECJ1VC1H100D	10P 50V	[M]
C1140	ECJ1VC1H100D	10P 50V	[M]
C1142	ECJ1VC1H100D	10P 50V	[M]
C1144	ECJ1VC1H100D	10P 50V	[M]
C1148	ECJ1VC1H101J	100P 50V	[M]
C1149	ECJ1VC1H220J	22P 50V	[M]
C1155	ECJ1VB0J105K	1 6.3V	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
C1156	ECJ1VB0J105K	1 6.3V	[M]
C6101	ECQE1474JFW	0.47 100V	[M]
C6102	ECQE1474JFW	0.47 100V	[M]
C6103	ECJ2FB1H104K	0.1 50V	[M]
C6104	ECJ2FB1H104K	0.1 50V	[M]
C6105	ECJ2FB2D103K	2D0P 250V	[M]
C6106	ECJ2FB2D103K	2D0P 250V	[M]
C6109	ECJ1VC1H681J	680P 50V	[M]
C6110	ECJ1VC1H681J	680P 50V	[M]
C6111	EEUPW1H102XE	1000P 50V	[M]
C6112	ECJ1VC1H102K	1000P 50V	[M]
C6113	ECJ2VB2A103K	0.01 100V	[M]
C6115	ECJ1VB1C473K	0.047 16V	[M]
C6116	ECJ1VB1C473K	0.047 16V	[M]
C6131	ECJ1VB1C104K	0.1 16V	[M]
C6132	ECJ1VB1C104K	0.1 16V	[M]
C6133	ECJ1VB1C104K	0.1 16V	[M]
C6134	ECJ1VB1C104K	0.1 16V	[M]
C6135	ECJ1VB1C104K	0.1 16V	[M]
C6136	ECJ1VB1C104K	0.1 16V	[M]
C6137	ECJ1VC1H220K	22P 50V	[M]
C6138	ECJ1VC1H220K	22P 50V	[M]
C6139	ECJ1VB1H223K	0.022 50V	[M]
C6140	ECJ1VB1H223K	0.022 50V	[M]
C6141	ECJ1VC1H220K	22P 50V	[M]
C6142	ECJ1VC1H220K	22P 50V	[M]
C6143	EEEFK1C220R	1C00P 16V	[M]
C6144	EEEFK1C220R	1C00P 16V	[M]
C6163	ECJ1VC1H220K	22P 50V	[M]
C6164	ECJ1VC1H220K	22P 50V	[M]
C6171	ECEV1CA100SR	10 16V	[M]
C6174	ECJ1VC1H331K	330P 50V	[M]
C6175	ECJ1VB1H102K	1000P 50V	[M]
C6183	ECJ1VC1H220K	22P 50V	[M]
C6184	ECJ1VC1H220K	22P 50V	[M]
C6187	ECJ2FB1H104K	0.1 50V	[M]
C6189	ECEV1HA2R2SR	2.2 50V	[M]
C6193	ECJ2FB1H104K	0.1 50V	[M]
C6195	ECJ1VB1C104K	0.1 16V	[M]
C6197	ECJ1VC1H681J	680P 50V	[M]
C6198	ECJ1VC1H681J	680P 50V	[M]
C6201	ECQE1474JFW	0.47 100V	[M]
C6202	ECQE1474JFW	0.47 100V	[M]
C6203	ECJ2FB1H104K	0.1 50V	[M]
C6204	ECJ2FB1H104K	0.1 50V	[M]
C6205	ECJ2FB2D103K	2D0P 250V	[M]
C6206	ECJ2FB2D103K	2D0P 250V	[M]
C6209	ECJ1VC1H681J	680P 50V	[M]
C6210	ECJ1VC1H681J	680P 50V	[M]
C6211	EEUPW1H102XE	1000P 50V	[M]
C6212	ECJ1VC1H102K	1000P 50V	[M]
C6213	ECJ2VB2A103K	0.01 100V	[M]
C6215	ECJ1VB1C473K	0.047 16V	[M]
C6216	ECJ1VB1C473K	0.047 16V	[M]
C6231	ECJ1VB1C104K	0.1 16V	[M]
C6232	ECJ1VB1C104K	0.1 16V	[M]
C6233	ECJ1VB1C104K	0.1 16V	[M]
C6234	ECJ1VB1C104K	0.1 16V	[M]
C6235	ECJ1VB1C104K	0.1 16V	[M]
C6236	ECJ1VB1C104K	0.1 16V	[M]
C6237	ECJ1VC1H220K	22P 50V	[M]
C6238	ECJ1VC1H220K	22P 50V	[M]
C6239	ECJ1VB1H223K	0.022 50V	[M]
C6240	ECJ1VB1H223K	0.022 50V	[M]
C6241	ECJ1VC1H220K	22P 50V	[M]
C6242	ECJ1VC1H220K	22P 50V	[M]
C6243	EEEFK1C220R	1C00P 16V	[M]
C6244	EEEFK1C220R	1C00P 16V	[M]
C6263	ECJ1VC1H220K	22P 50V	[M]
C6264	ECJ1VC1H220K	22P 50V	[M]
C6271	ECEV1CA100SR	10 16V	[M]
C6274	ECJ1VC1H331K	330P 50V	[M]
C6275	ECJ1VB1H102K	1000P 50V	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
C6283	ECJ1VC1H220K	22P 50V	[M]
C6284	ECJ1VC1H220K	22P 50V	[M]
C6287	ECJ2FB1H104K	0.1 50V	[M]
C6289	ECEV1HA2R2SR	2.2 50V	[M]
C6293	ECJ2FB1H104K	0.1 50V	[M]
C6295	ECJ1VB1C104K	0.1 16V	[M]
C6297	ECJ1VC1H681J	680P 50V	[M]
C6298	ECJ1VC1H681J	680P 50V	[M]
C6301	ECQE1474JFW	0.47 100V	[M]
C6302	ECQE1474JFW	0.47 100V	[M]
C6303	ECJ2FB1H104K	0.1 50V	[M]
C6304	ECJ2FB1H104K	0.1 50V	[M]
C6305	ECJ2FB2D103K	2D0P 250V	[M]
C6306	ECJ2FB2D103K	2D0P 250V	[M]
C6309	ECJ1VC1H681J	680P 50V	[M]
C6310	ECJ1VC1H681J	680P 50V	[M]
C6311	EEUPW1H102XE	1000P 50V	[M]
C6312	ECJ1VC1H102K	1000P 50V	[M]
C6313	ECJ2VB2A103K	0.01 100V	[M]
C6321	ECJ1VB1H223K	0.022 50V	[M]
C6322	ECJ1VB1H223K	0.022 50V	[M]
C6323	ECJ1VB1C105K	1 16V	[M]
C6371	ECEV1CA100SR	10 16V	[M]
C6374	ECJ1VC1H331K	330P 50V	[M]
C6375	ECJ1VB1H102K	1000P 50V	[M]
C6401	ECQE1474JFW	0.47 100V	[M]
C6402	ECQE1474JFW	0.47 100V	[M]
C6403	ECJ2FB1H104K	0.1 50V	[M]
C6404	ECJ2FB1H104K	0.1 50V	[M]
C6405	ECJ2FB2D103K	2D0P 250V	[M]
C6406	ECJ2FB2D103K	2D0P 250V	[M]
C6409	ECJ1VC1H681J	680P 50V	[M]
C6410	ECJ1VC1H681J	680P 50V	[M]
C6411	EEUPW1H102XE	1000P 50V	[M]
C6412	ECJ1VC1H102K	1000P 50V	[M]
C6413	ECJ2VB2A103K	0.01 100V	[M]
C6421	ECJ1VB1H223K	0.022 50V	[M]
C6422	ECJ1VB1H223K	0.022 50V	[M]
C6423	ECJ1VB1C105K	1 16V	[M]
C6471	ECEV1CA100SR	10 16V	[M]
C6474	ECJ1VC1H331K	330P 50V	[M]
C6475	ECJ1VB1H102K	1000P 50V	[M]
C6501	ECQE1474JFW	0.47 100V	[M]
C6502	ECQE1474JFW	0.47 100V	[M]
C6503	ECJ2FB1H104K	0.1 50V	[M]
C6504	ECJ2FB1H104K	0.1 50V	[M]
C6505	ECJ2FB2D103K	2D0P 250V	[M]
C6506	ECJ2FB2D103K	2D0P 250V	[M]
C6509	ECJ1VC1H681J	680P 50V	[M]
C6510	ECJ1VC1H681J	680P 50V	[M]
C6511	EEUPW1H102XE	1000P 50V	[M]
C6512	ECJ1VC1H102K	1000P 50V	[M]
C6513	ECJ2VB2A103K	0.01 100V	[M]
C6521	ECJ1VB1H223K	0.022 50V	[M]
C6522	ECJ1VB1H223K	0.022 50V	[M]
C6523	ECJ1VB1C105K	1 16V	[M]
C6531	ECEV1CA100SR	10 16V	[M]
C6532	ECJ1VB1C104K	0.1 16V	[M]
C6533	ECJ1VB1C104K	0.1 16V	[M]
C6534	ECJ1VB1C104K	0.1 16V	[M]
C6535	ECJ1VB1C104K	0.1 16V	[M]
C6536	ECJ1VB1C104K	0.1 16V	[M]
C6551	ECEV1CA100SR	10 16V	[M]
C6552	ECJ1VB1C104K	0.1 16V	[M]
C6553	ECJ1VB1C104K	0.1 16V	[M]
C6554	ECJ1VB1C104K	0.1 16V	[M]
C6555	ECJ1VB1C104K	0.1 16V	[M]
C6556	ECJ1VB1C104K	0.1 16V	[M]
C6571	ECEV1CA100SR	10 16V	[M]
C6574	ECJ1VC1H331K	330P 50V	[M]
C6575	ECJ1VB1H102K	1000P 50V	[M]
C6601	ECQE1474JFW	0.47 100V	[M]
C6602	ECQE1474JFW	0.47 100V	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
C6603	ECJ2FB1H104K	0.1 50V	[M]
C6604	ECJ2FB1H104K	0.1 50V	[M]
C6605	ECJ2FB2D103K	0.01 250V	[M]
C6606	ECJ2FB2D103K	0.01 250V	[M]
C6609	ECJ1VC1H681J	680P 50V	[M]
C6610	ECJ1VC1H681J	680P 50V	[M]
C6611	EEUPW1H102XE	1000P 50V	[M]
C6612	ECJ1VC1H102K	1000P 50V	[M]
C6613	ECJ2VB2A103K	0.01 100V	[M]
C6621	ECJ1VB1H223K	0.022 50V	[M]
C6622	ECJ1VB1H223K	0.022 50V	[M]
C6623	ECJ1VB1C105K	1 16V	[M]
C6671	ECEV1CA100SR	10 16V	[M]
C6674	ECJ1VC1H331K	330P 50V	[M]
C6675	ECJ1VB1H102K	1000P 50V	[M]
C6701	ECEV1AA220WR	22 10V	[M]
C6702	ECEV1AA220WR	22 10V	[M]
C6703	ECEV1AA220WR	22 10V	[M]
C6704	ECEV0JA102UP	1000 6.3V	[M]
C6705	ECEV0JA102UP	1000 6.3V	[M]
C6711	ECEV1CA470SP	47 16V	[M]
C6712	ECJ1VB1C104K	0.1 16V	[M]
C6713	ECEV1CA470SP	47 16V	[M]
C6721	ECEV1HA2R2SR	2.2 50V	[M]
C6722	ECEV1HA2R2SR	2.2 50V	[M]
C6723	ECJ1VB1C104K	0.1 16V	[M]
C6732	ECEV1CA100SR	10 16V	[M]
C6733	ECJ1VB1C104K	0.1 16V	[M]
C6734	ECJ1VB1C104K	0.1 16V	[M]
C6738	ECJ1VB1H392K	3900P 50V	[M]
C6740	ECJ1VB1H102K	1000P 50V	[M]
C6742	ECEV1CA470SP	47 16V	[M]
C6744	ECJ1VB1H102K	1000P 50V	[M]
C6746	ECEV1CA100SR	10 16V	[M]
C6753	ECJ1VB1C104K	0.1 16V	[M]
C6754	ECJ1VB1C104K	0.1 16V	[M]
C6758	ECJ1VC1H560J	56P 50V	[M]
C6759	ECJ1VC1H560J	56P 50V	[M]
C6760	ECJ1VC1H560J	56P 50V	[M]
C6761	ECEV1CA470SP	47 16V	[M]
C6762	ECEV1CA470SP	47 16V	[M]
C6763	ECJ1VB1H102K	1000P 50V	[M]
C6764	ECJ1VB1H102K	1000P 50V	[M]
C6765	ECJ1VB1C105K	1 16V	[M]
C6766	ECJ1VB1C105K	1 16V	[M]
C6767	ECJ1VB1C105K	1 16V	[M]
C6768	ECJ1VB1C105K	1 16V	[M]
C6801	ECJ1VB1C473K	0.047 16V	[M]
C6802	ECJ1VB1H472K	4700P 50V	[M]
C6803	ECJ1VB1C104K	0.1 16V	[M]
C6804	ECEV1CA100SR	10 16V	[M]
C6805	ECJ1VB1C104K	0.1 16V	[M]
C6806	ECJ1VB1C104K	0.1 16V	[M]
C6807	ECJ1VB1C104K	0.1 16V	[M]
C6808	ECJ1VB1C104K	0.1 16V	[M]
C6809	ECJ1VB0J105K	1 6.3V	[M]
C6810	ECJ1VB1C104K	0.1 16V	[M]
C6811	ECEV1CA100SR	10 16V	[M]
C6812	ECEV1CA100SR	10 16V	[M]
C6813	ECJ1VB1H102K	1000P 50V	[M]
C6814	ECJ1VB1H102K	1000P 50V	[M]
C6815	ECJ1VB1C104K	0.1 16V	[M]
C6816	ECJ1VB1C104K	0.1 16V	[M]
C6819	ECJ1VB1C104K	0.1 16V	[M]
C6820	ECJ1VB1H152K	1500P 50V	[M]
C6821	ECJ1VB1H102K	1000P 50V	[M]
C6822	ECJ1VB1H102K	1000P 50V	[M]
C6823	ECJ1VB1C104K	0.1 16V	[M]
C6824	ECJ1VB1C104K	0.1 16V	[M]
C6825	ECJ1VB0J105K	1 6.3V	[M]
C6826	ECEV1HA2R2SR	2.2 50V	[M]
C6827	ECJ1VB1C104K	0.1 16V	[M]
C6828	ECJ1VB1C104K	0.1 16V	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
C6829	ECJ1VB1C104K	0.1 16V	[M]
C6830	ECJ1VB1C104K	0.1 16V	[M]
C6831	ECEV1CA100SR	10 16V	[M]
C6832	ECEV1CA100SR	10 16V	[M]
C6833	ECJ1VB1C104K	0.1 16V	[M]
C6857	ECJ1VC1H560J	56P 50V	[M]
C6859	ECJ1VB1H103K	0.01 50V	[M]
C6860	ECJ1VB1H103K	0.01 50V	[M]
C6885	ECJ1VB1H103K	0.01 50V	[M]
C6886	ECJ1VB1H103K	0.01 50V	[M]
C6887	ECJ1VB1H103K	0.01 50V	[M]
C6890	ECJ1VB1H102K	1000P 50V	[M]
C6891	ECJ1VB1C104K	0.1 16V	[M]
C6892	ECEV1CA221XP	220 16V	[M]
C6893	ECJ1VB1C104K	0.1 16V	[M]
C6901	ECEV0JA102UP	1000 6.3V	[M]
C6902	ECEV0JA102UP	1000 6.3V	[M]
C6903	ECJ1VB1C104K	0.1 16V	[M]
C6904	ECJ1VB1H102K	1000P 50V	[M]
C6905	ECEV0JA101SP	100 6.3V	[M]
C6906	ECEV1AA220WR	22 10V	[M]
C6907	ECJ1VC1H561K	560P 50V	[M]
C6908	ECJ1VC1H561K	560P 50V	[M]
C6909	ECJ1VB1H102K	1000P 50V	[M]
C6910	ECJ1VB1H103K	0.01 50V	[M]
C6911	ECJ1VB1H103K	0.01 50V	[M]
C6912	ECJ1VB1H103K	0.01 50V	[M]
C6913	ECEV1HA2R2SR	2.2 50V	[M]
C6914	ECJ1VB1H103K	0.01 50V	[M]
C6915	ECJ1VB1C104K	0.1 16V	[M]
C6955	ECJ1VC1H220K	22P 50V	[M]
C6956	ECJ1VC1H220K	22P 50V	[M]
C6957	ECJ1VC1H220K	22P 50V	[M]
C6958	ECJ1VC1H220K	22P 50V	[M]
C6959	ECJ1VC1H220K	22P 50V	[M]
C6960	ECJ1VC1H220K	22P 50V	[M]
C6961	ECJ1VC1H220K	22P 50V	[M]
C6962	ECJ1VC1H220K	22P 50V	[M]
C6963	ECJ1VC1H220K	22P 50V	[M]
C6964	ECJ1VC1H220K	22P 50V	[M]
C6965	ECJ1VC1H220K	22P 50V	[M]
C6967	ECJ1VC1H220K	22P 50V	[M]
C6968	ECJ1VC1H220K	22P 50V	[M]
C6969	ECJ1VC1H220K	22P 50V	[M]

16.3. Packing Materials & Accessories Parts List

Ref. No.	Part No.	Part Name & Description	Remarks
		PACKING MATERIALS	
P1	RPG7045	PACKING CASE	[M] K
P1	RPG7046	PACKING CASE	[M] S
P2	RPN1684	POLYFOAM	[M]
P3	RPHV0001	MIRAMAT SHEET	[M]
		ACCESSORIES	
A1	EUR7722KC0	REMOTE CONTROL	[M]
A1-1	UR76EC3103A	R/C BATTERY COVER	[M]
A2	K2CQ2CA00002	AC CORD	[M] E/EG ⚠

Ref. No.	Part No.	Part Name & Description	Remarks
A2	VJA0733	AC CORD	[M] EB ⚠
A3	RQT7491-D	O/I BOOK (Ge/It/Fr/Hu/Da/Sw)	[M] EG
A3	RQT7492-B	O/I BOOK (En)	[M] EB E
A3	RQT7493-R	O/I BOOK (Sp/Ru/Po/Cz)	[M] E
A3	RQT7495-D	O/I BOOK FOR RC (Ge/It)	[M] EG
A3	RQT7496-E	O/I BOOK FOR RC (Fr/Hu)	[M] EG
A3	RQT7497-H	O/I BOOK FOR RC (Da/Sw)	[M] EG
A3	RQT7498-B	O/I BOOK FOR RC (En)	[M] EB E
A3	RQT7499-E	O/I BOOK FOR RC (Sp/Ru)	[M] E
A3	RQT7500-R	O/I BOOK FOR RC (Po/Cz)	[M] E
A4	RSA0007-L	FM ANTENNA WIRE	[M]
A5	RSA0037	AM LOOP ANTENNA	[M]
A6	K1YZ02000013	ANT ADAPTER	[M] EB

16.4. Packaging

ACCESSORIES CASE

A1 : REMOTE CONTROL

A2 : AC CORD

A3 : O/I BOOK

A4 : FM ANTENNA WIRE

A5 : AM LOOP ANTENNA

A6 : ANT ADAPTER

