

JVC

SCHEMATIC DIAGRAMS

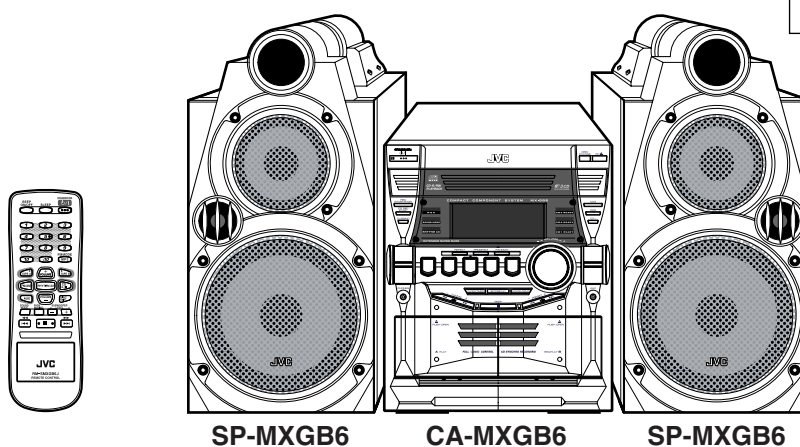
COMPACT COMPONENT SYSTEM

MX-GB6, MX-GB5

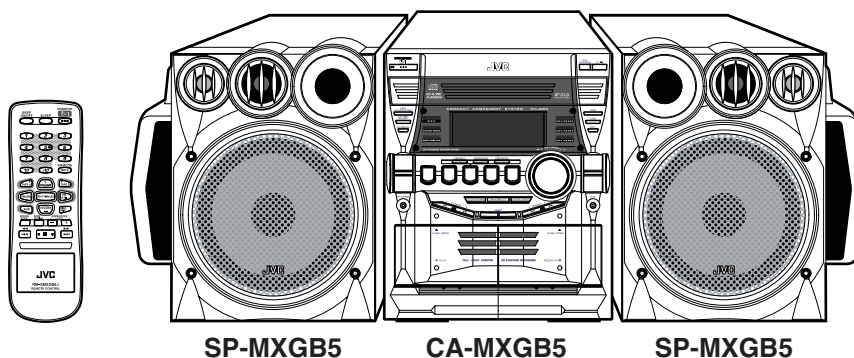
CD-ROM No.SML200405

Area suffix

J ----- U.S.A.
C ----- Canada



COMPACT
disc
DIGITAL AUDIO



COMPACT
disc
DIGITAL AUDIO

Contents

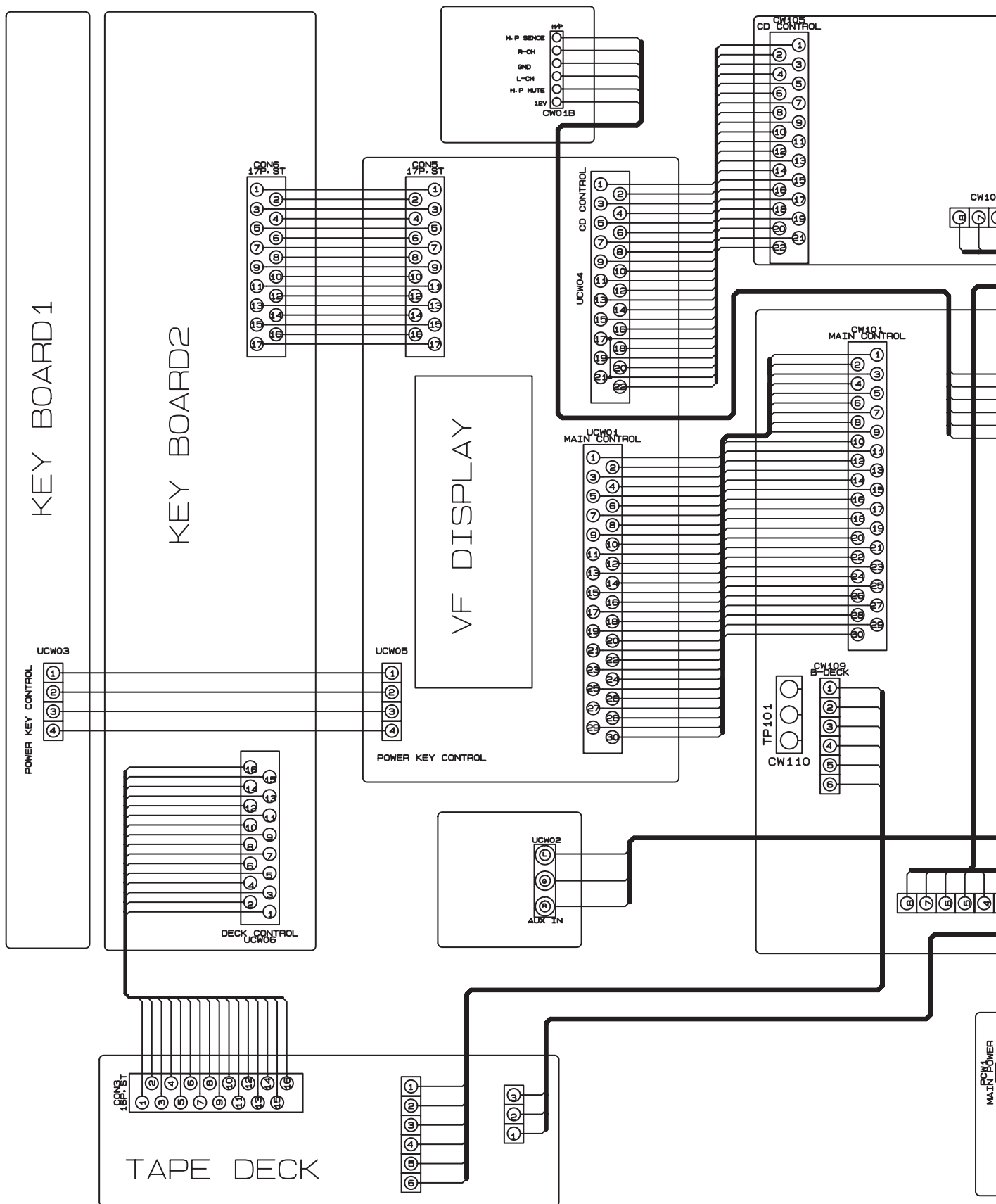
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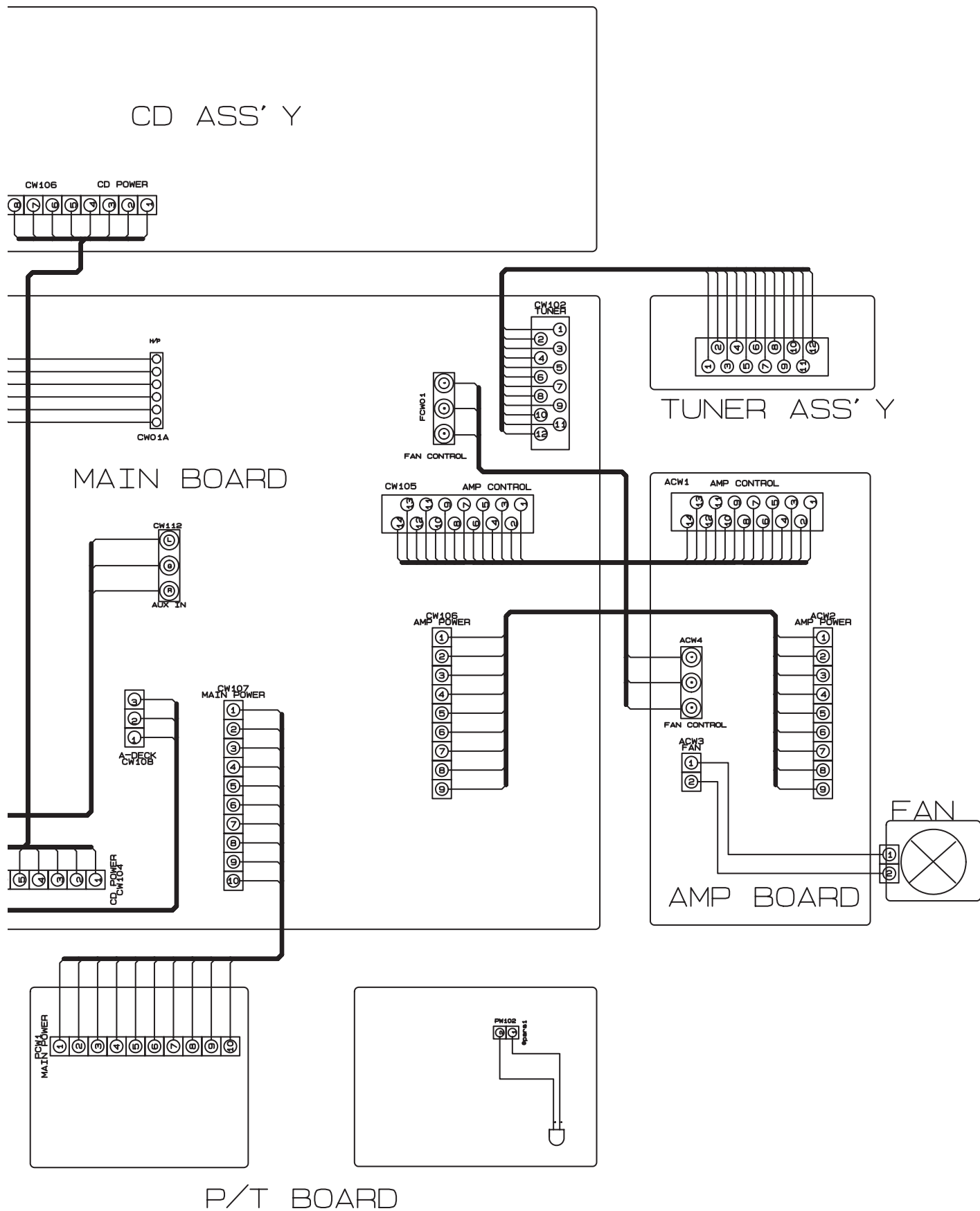
In regard with component parts appearing on the silk-screen printed side (parts side) of the PWB diagrams, the parts that are printed over with black such as the resistor (■), diode (⬤) and ICP (●) or identified by the "△" mark nearby are critical for safety.

(This regulation does not correspond to J and C version.)

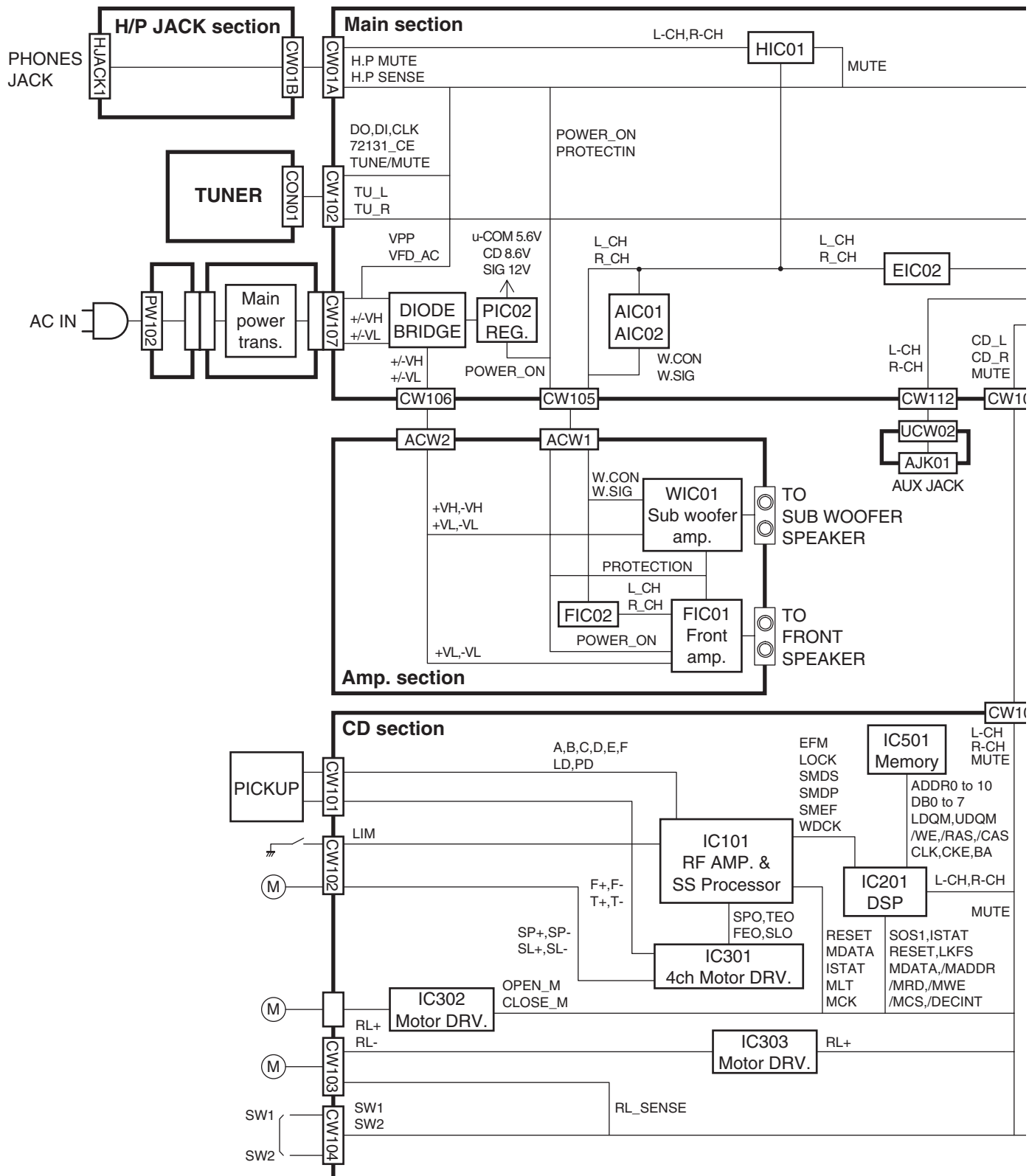
< MEMO >

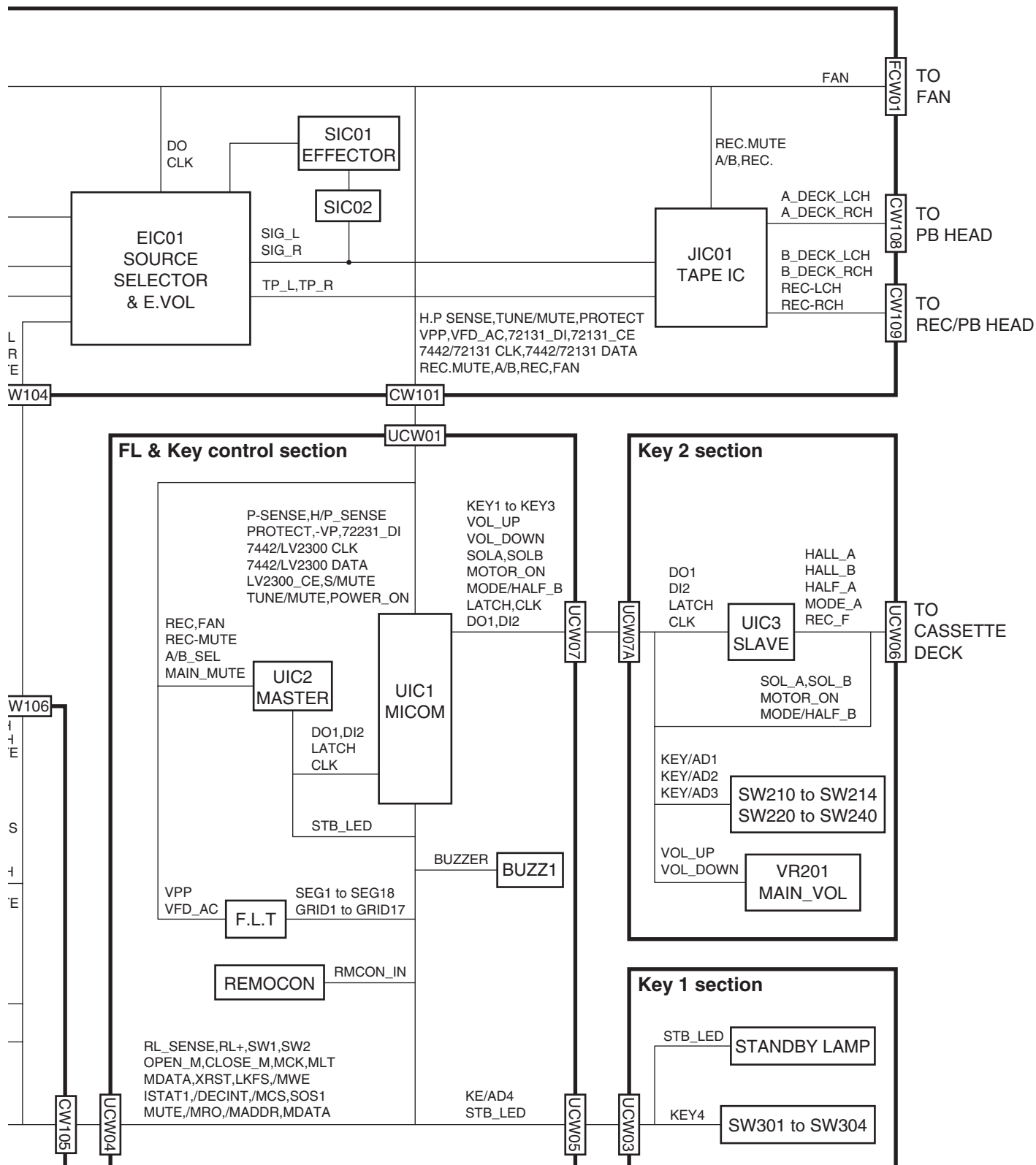
Wiring diagram





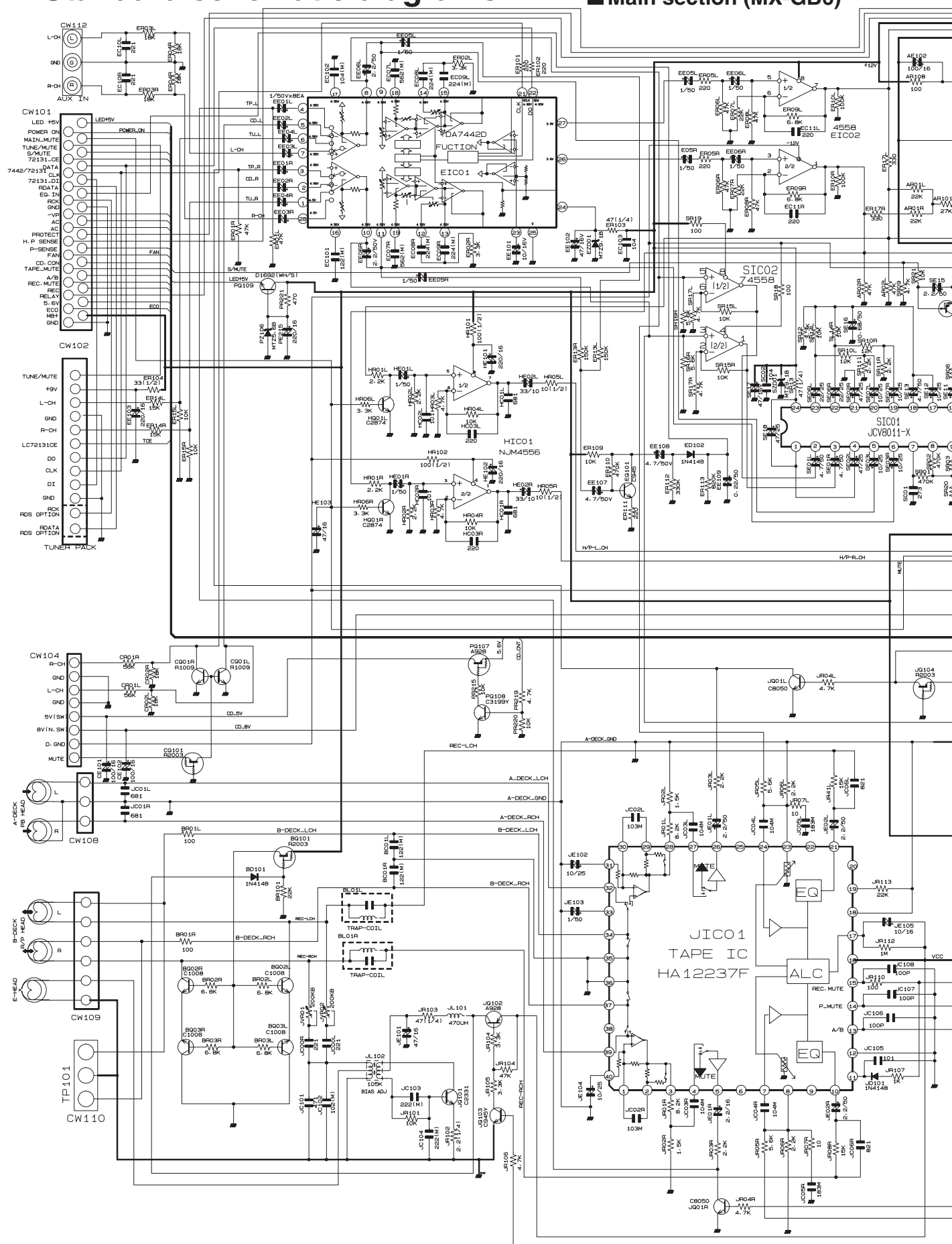
Block diagram

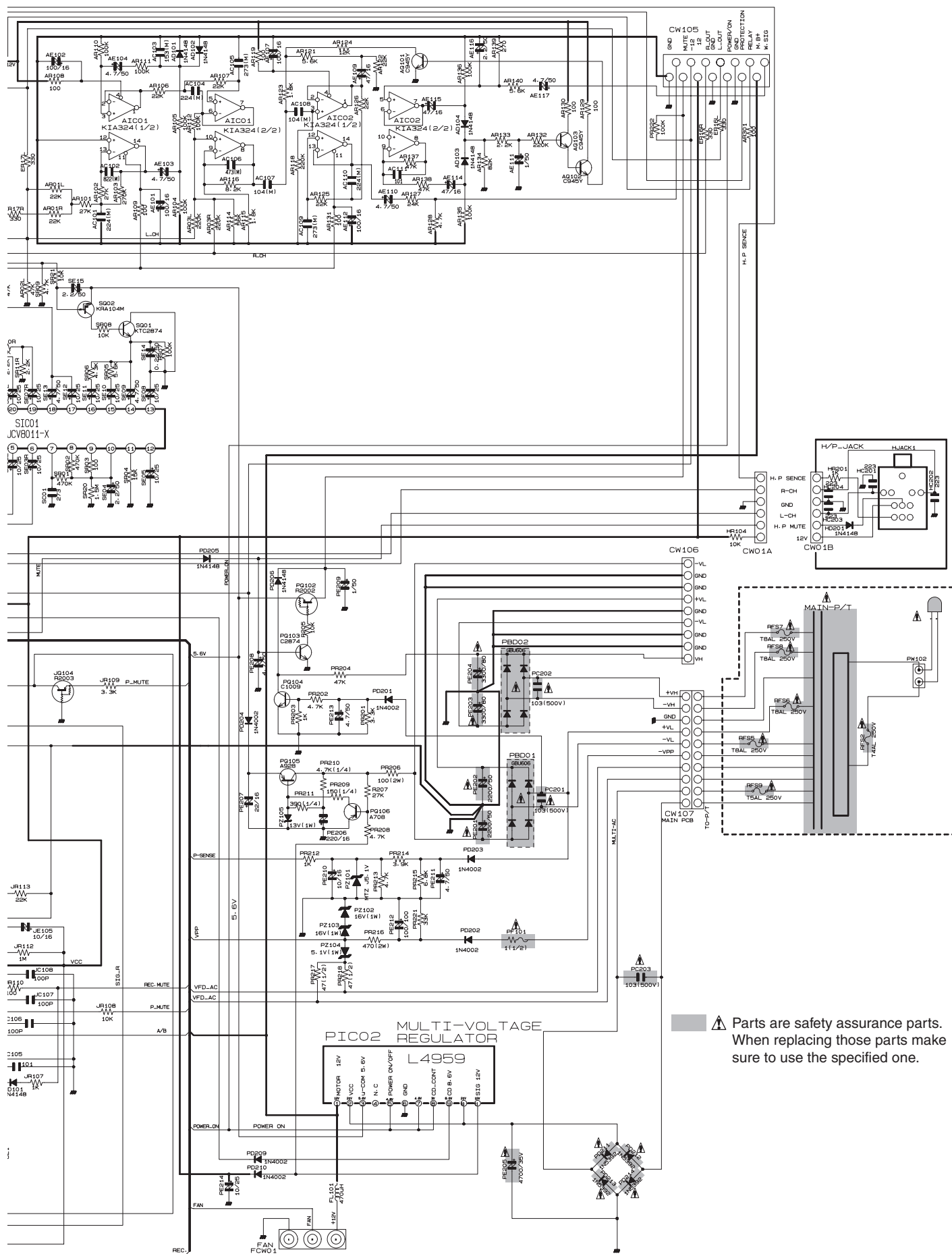




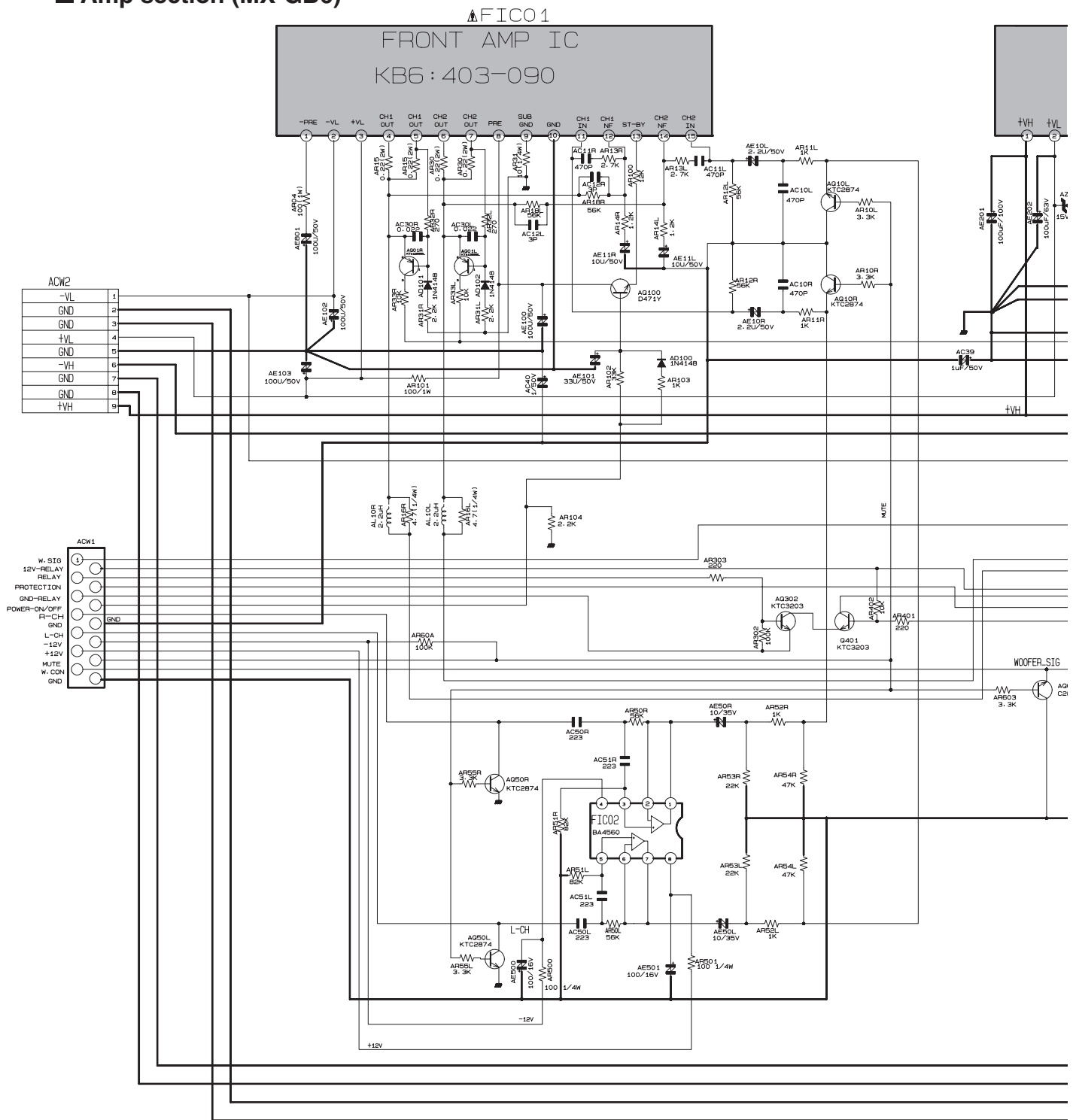
Standard schematic diagrams

■ Main section (MX-GB6)



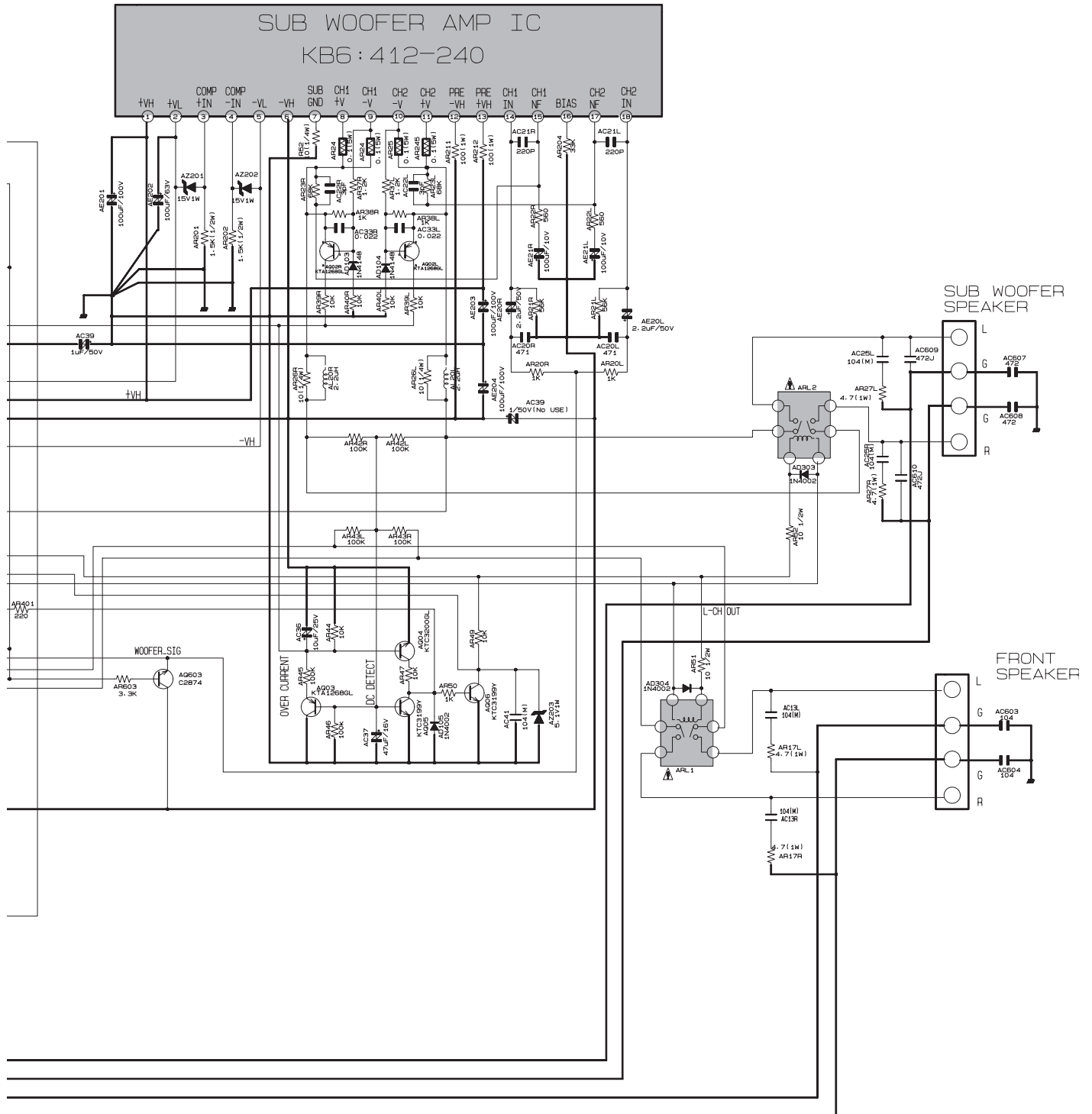


■ Amp section (MX-GB6)



▲ Parts are safety assurance parts.
When replacing those parts make
sure to use the specified one.

▲ WICO1



NOTES

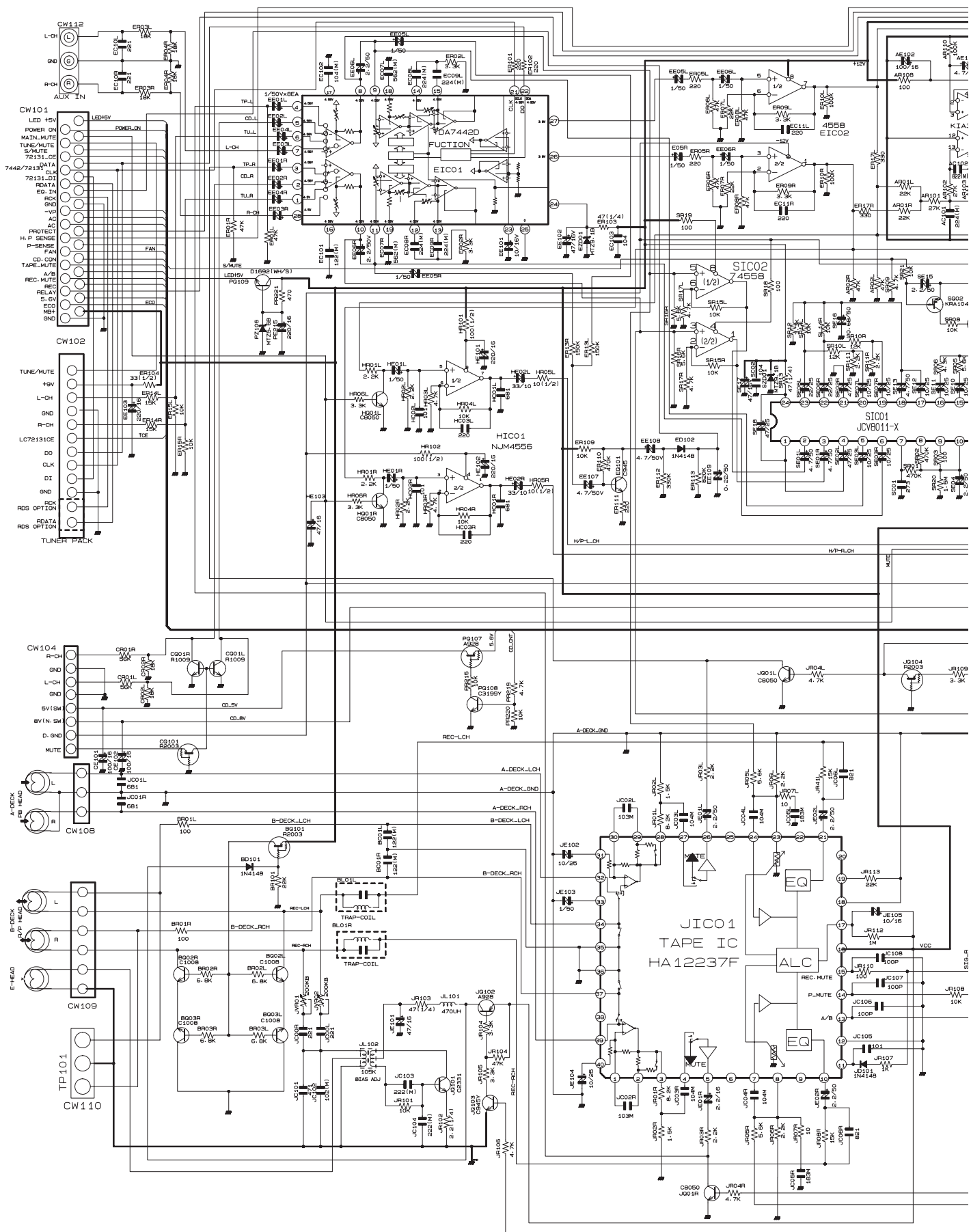
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLTAGE METER OR OSCILLOSCOPE WITHOUT INPUT SIGNAL.
CONDITION --- AUX MODE. VOL MIN. SOUND TORBO OFF.

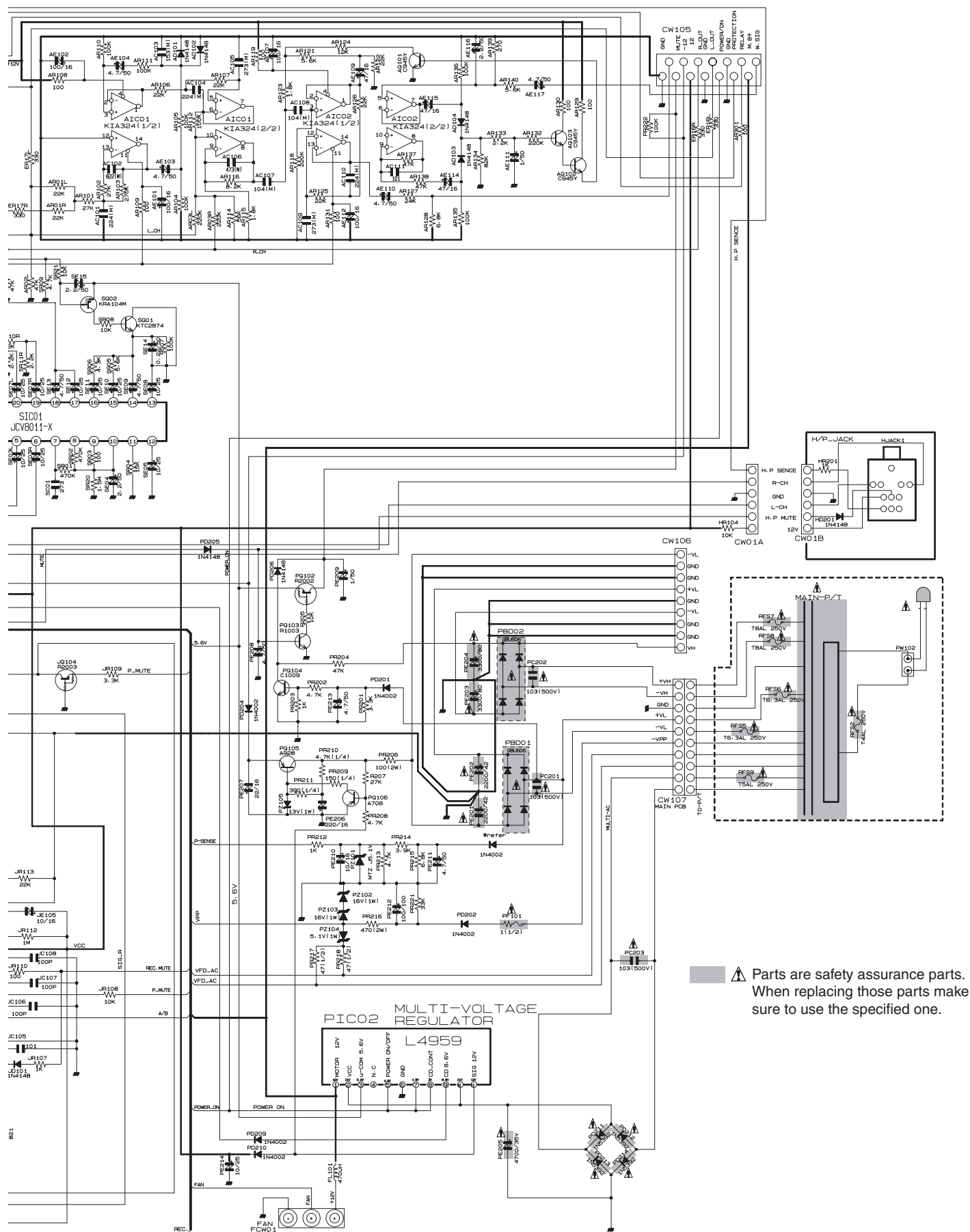
2. UNLESS OTHERWISE SPECIFIED.

RESISTORS ARE 1/8W, 5% CARBON RESISTOR.
ALL RESISTANCE VALUES ARE IN OHM(Ω).
ALL CAPACITORS ARE CERAMIC CAPACITOR OR MYLAR CAPACITOR.
ALL INDUCTANCE VALUED ARE IN H(mH).
ALL P.F. CAPACITORS ARE SHOWN IN THE FROM OF CAPACITANCE (μF)/RATED VOLTAGE (V).

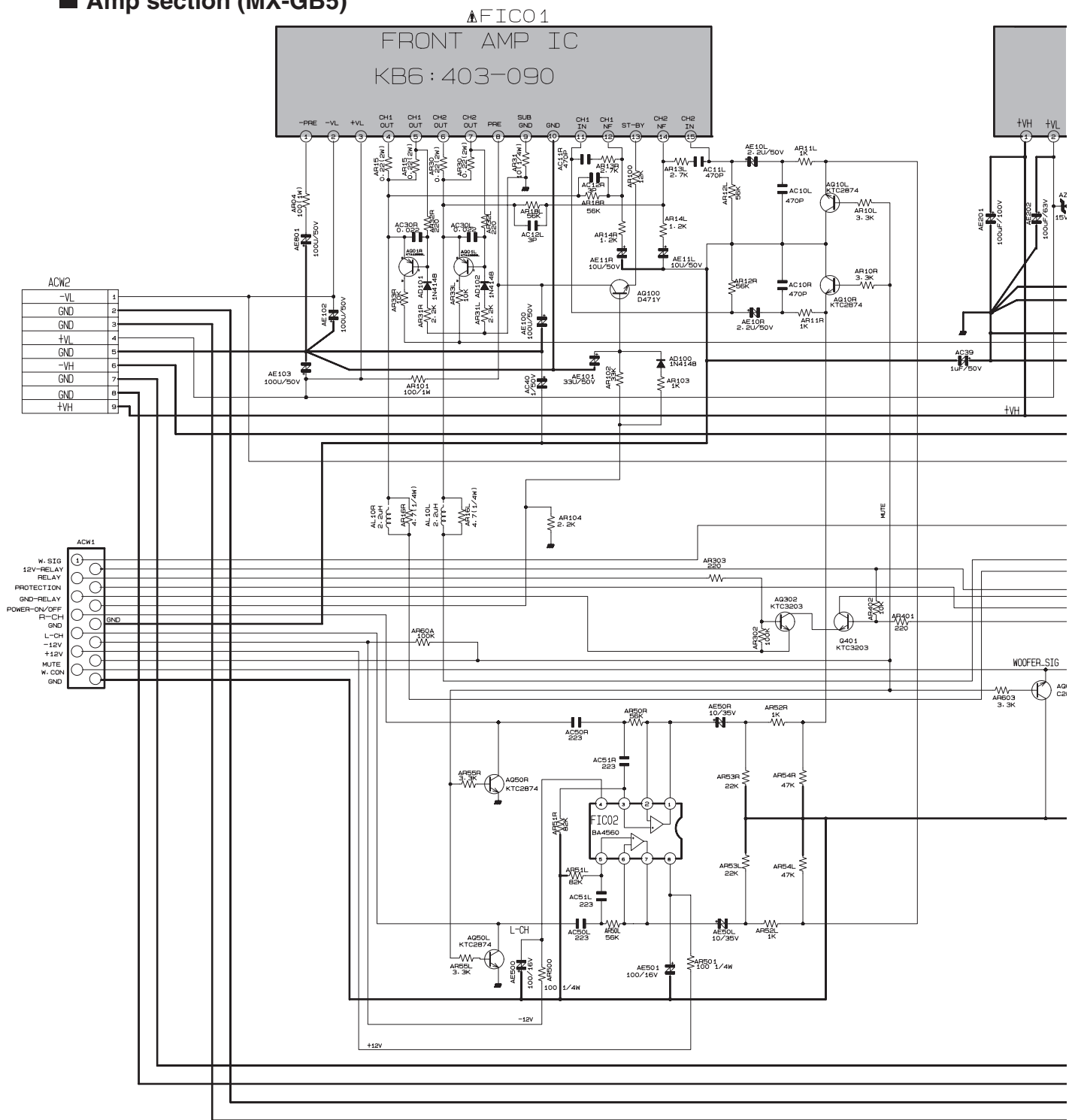
safety assurance parts.
placing those parts make
se the specified one.


■ Main section (MX-GB5)



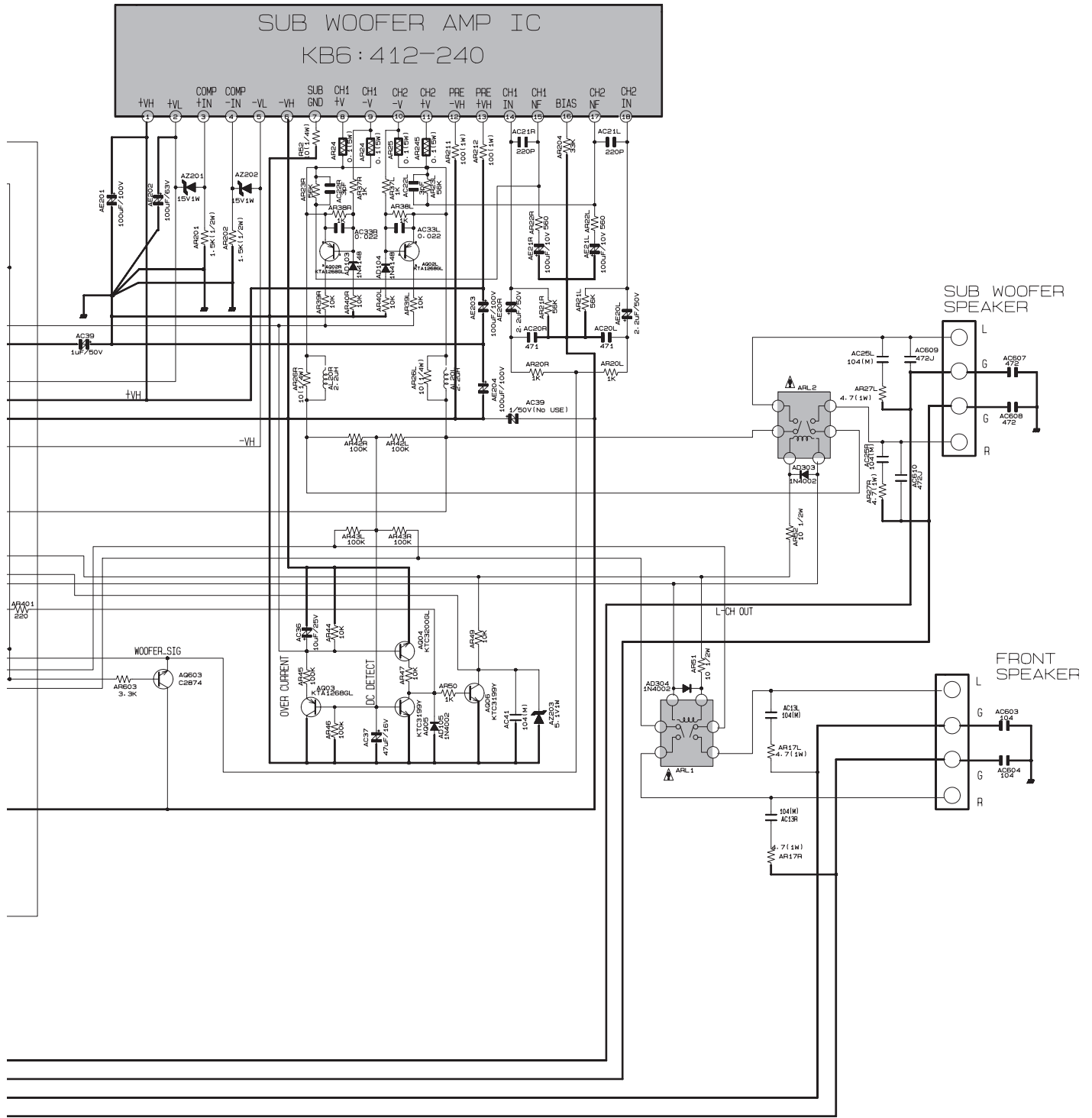


■ Amp section (MX-GB5)



 Parts are safety assurance | When replacing those parts sure to use the specified on

▲ WICO1



NOTES

1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLTAGE METER OR OSCILLOSCOPE WITHOUT INPUT SIGNAL.
CONDITION --- AUX MODE, VOL MIN, SOUND TORBO OFF.

2. UNLESS OTHERWISE SPECIFIED.

RESISTORS ARE 1/8W, 5%, CARBON RESISTOR.

ALL RESISTANCE VALUES ARE IN OHM(Ω).

ALL CAPACITORS ARE CERAMIC CAPACITOR OR MYLAR CAPACITOR.

ALL INDUCTANCE VALUED ARE IN H(mH).

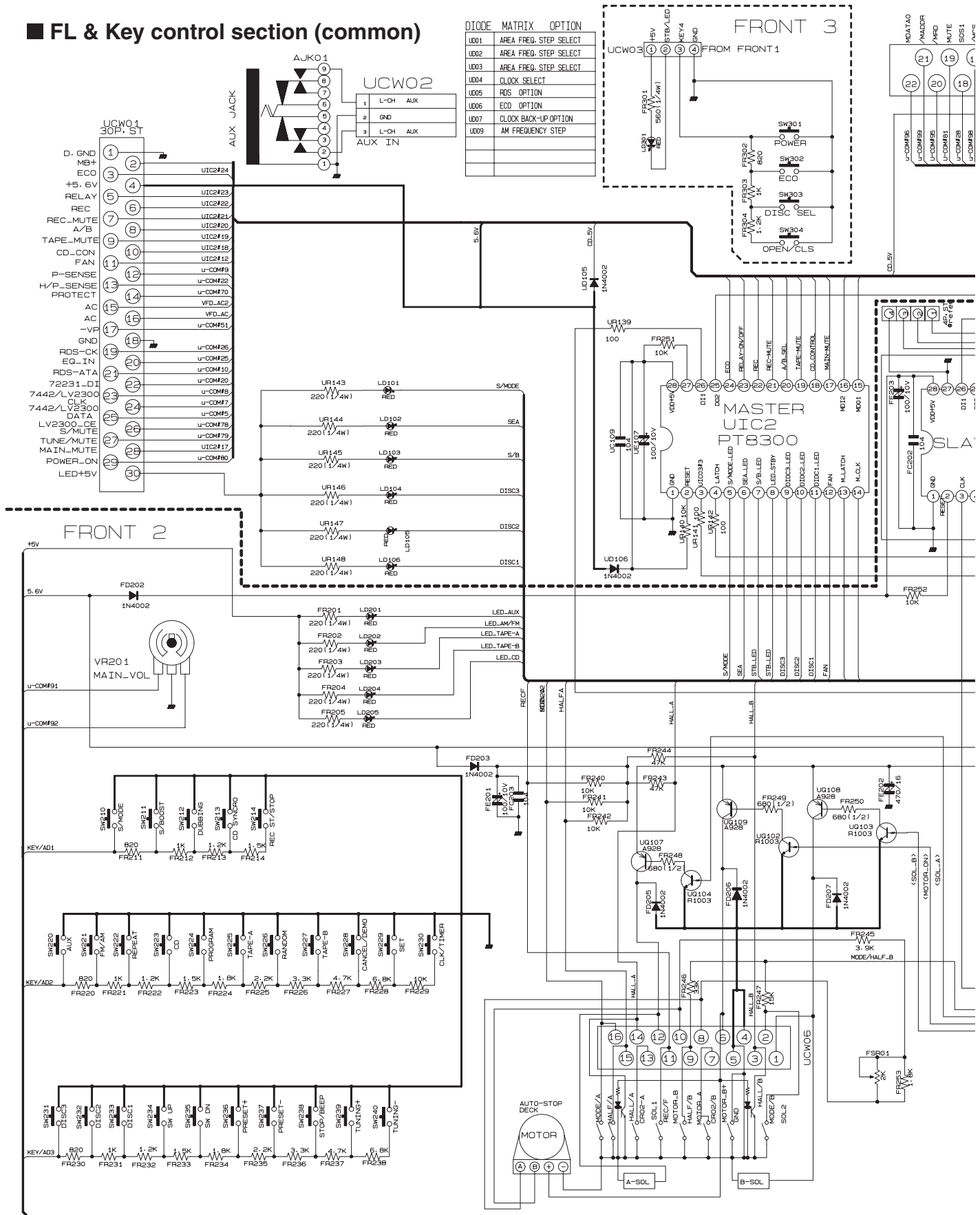
ALL F. CAPACITORS ARE SHOWN IN THE FROM OF CAPACITANCE (uF)/RATED VOLTAGE (V).

parts are safety assurance parts.
When replacing those parts make
sure to use the specified one.

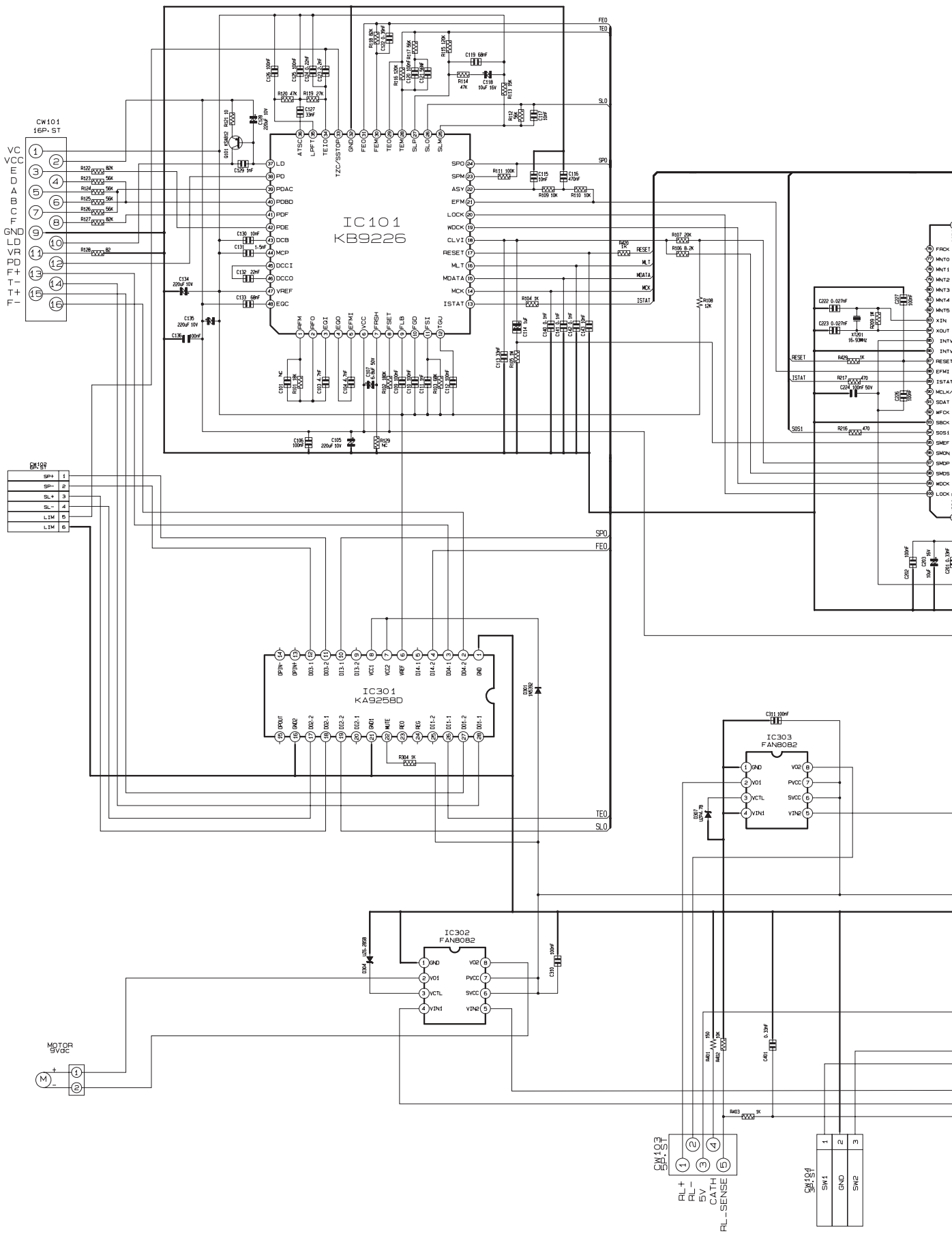
FL & Key control section (common)

DIODE MATRIX OPTION

UD01	AREA FREQ. STEP SELECT
UD02	AREA FREQ. STEP SELECT
UD03	AREA FREQ. STEP SELECT
UD04	CLOCK SELECT
UD05	RDS OPTION
UD06	ECO OPTION
UD07	CLOCK BACK-UP OPTION
UD09	AM FREQUENCY STEP

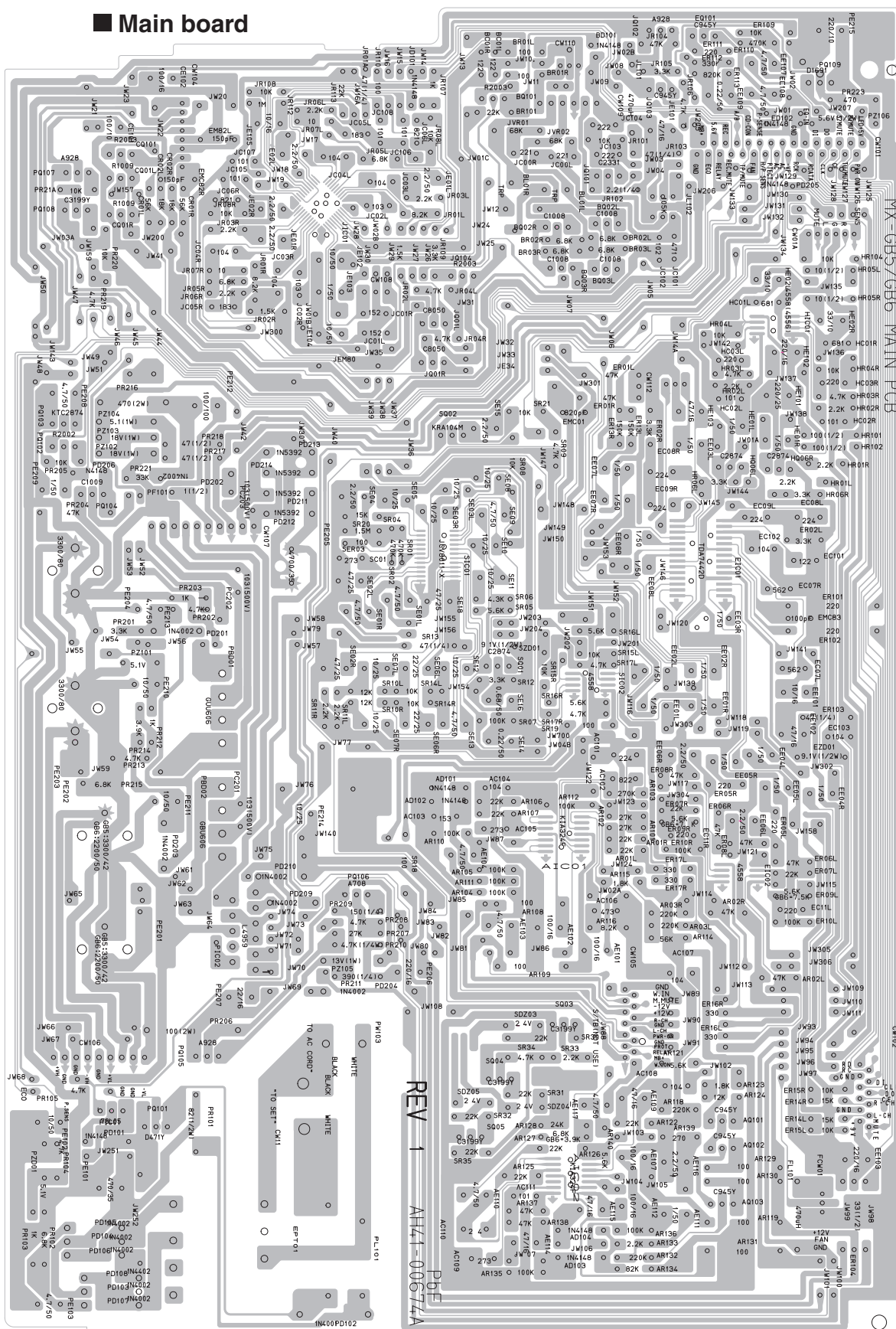


■ **CD section (common)**

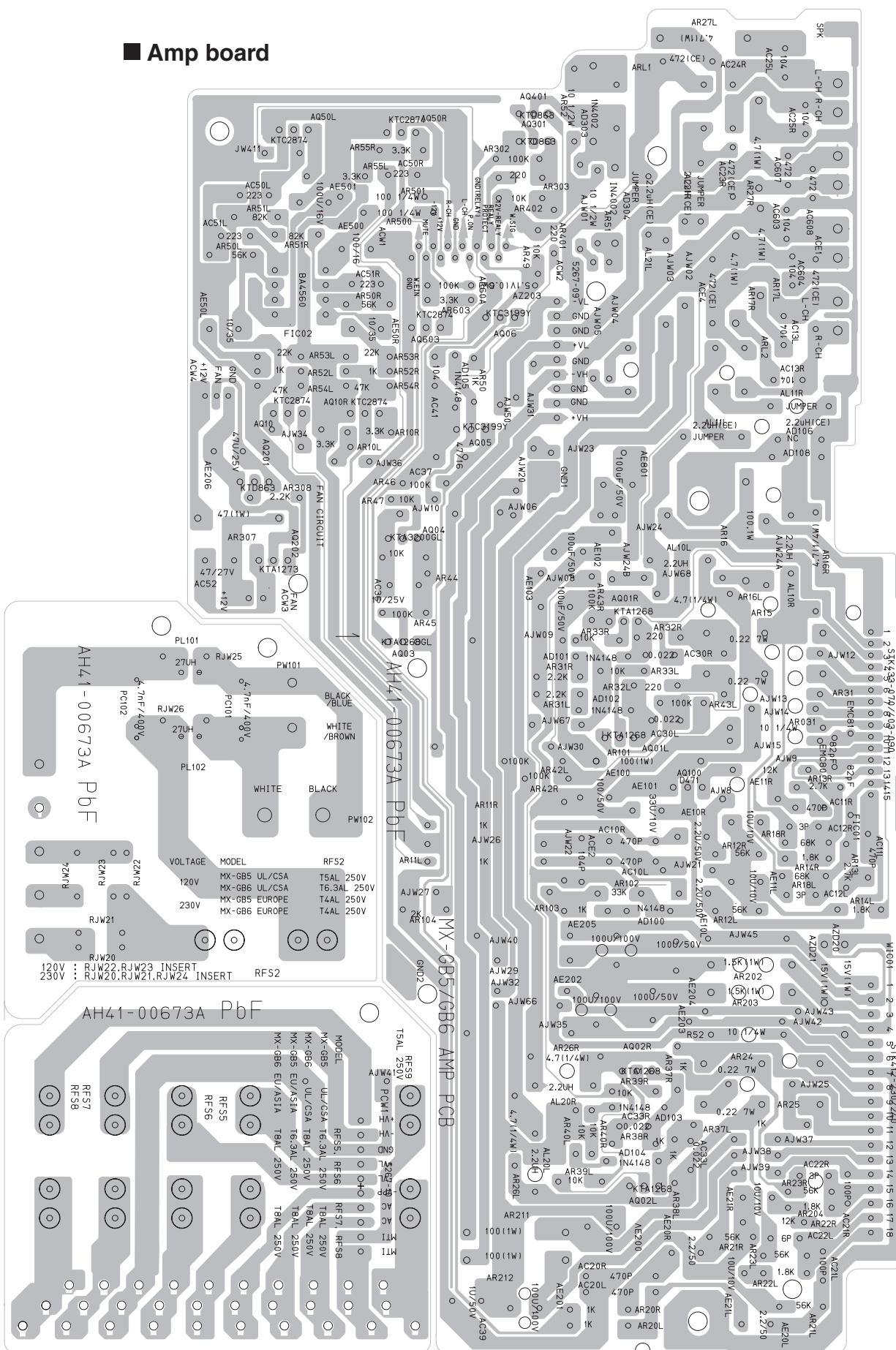


Printed circuit boards

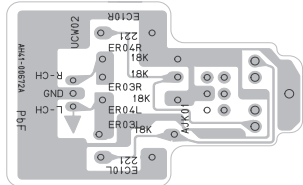
■ Main board



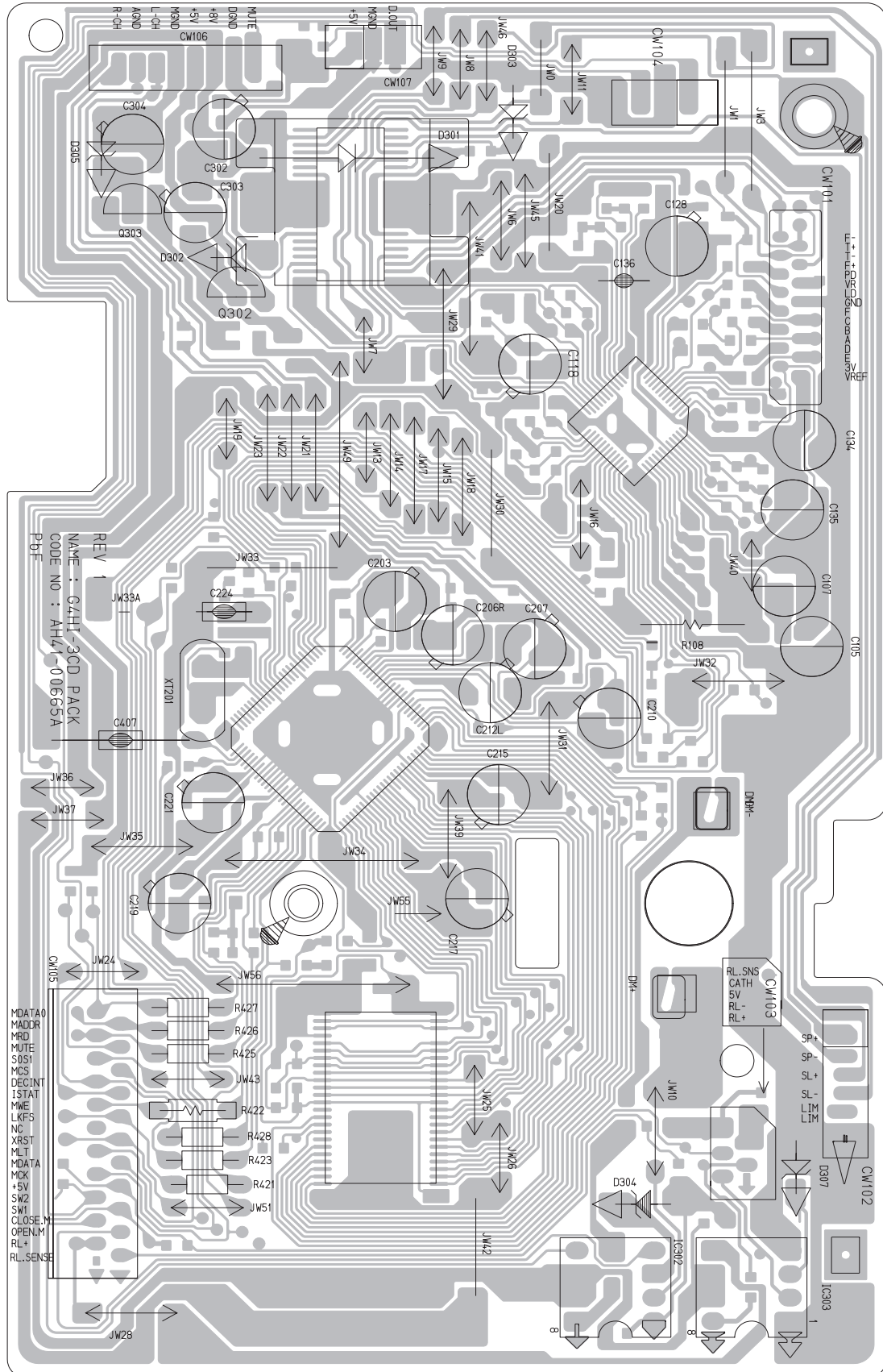
■ **Amp board**



5



■ CD board





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