

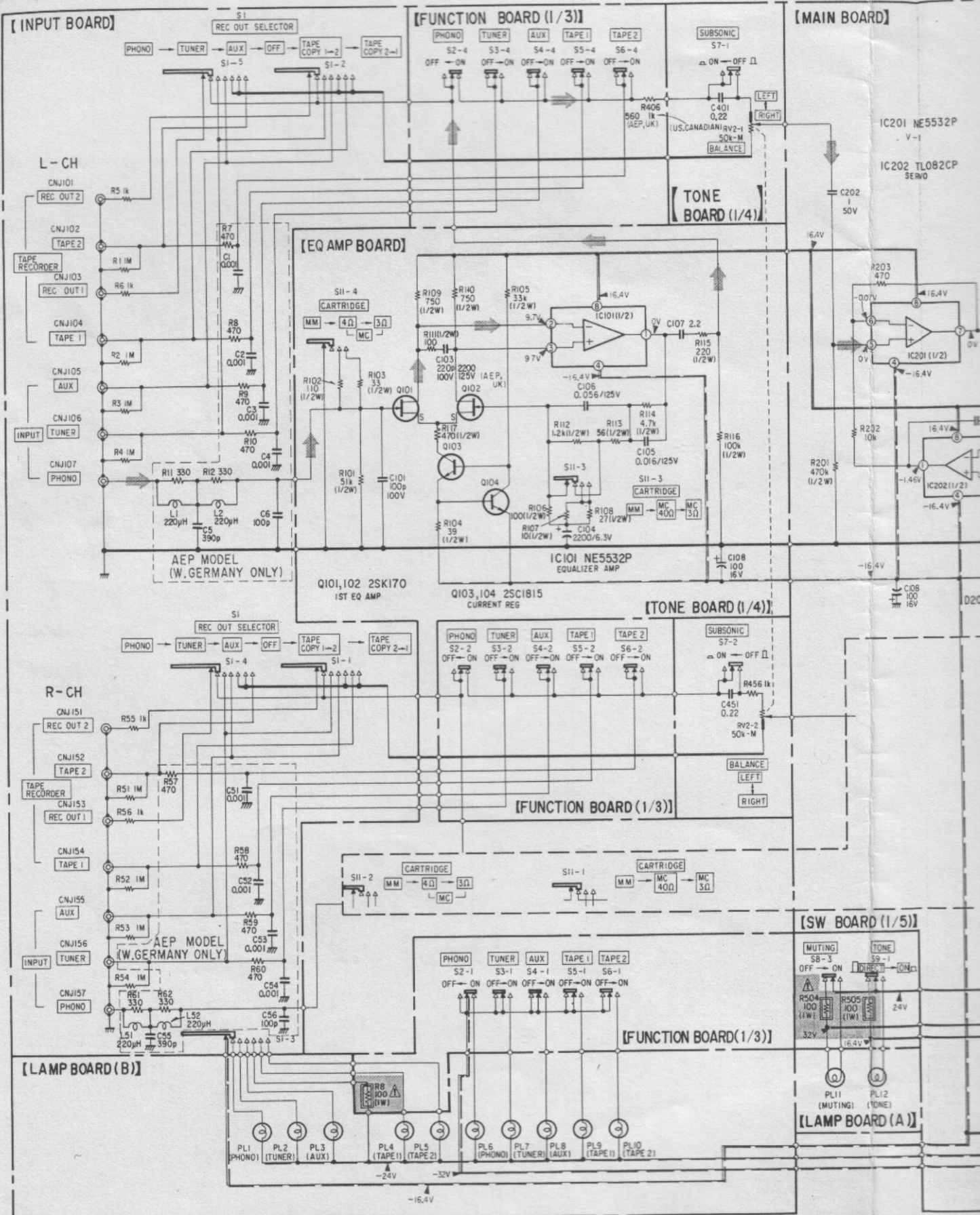
4-2. SCHEMATIC DIAGRAM

A

B

C

D



1

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3

4

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IC201 NE5532P
V-1
IC202 TL082CP
SERVO

Q101, 102 2SK170
1ST EQ AMP

Q103, 104 2SC1815
CURRENT REG

IC101 NE5532P
EQUALIZER AMP

C202
50V

R203
470

R201
470k (1/2W)

C108
100
16V

R456
1k

R504
100 (1W)

R505
100 (1W)

PL11 (MUTING)

PL12 (TONE)

-16.4V

-24V

-32V

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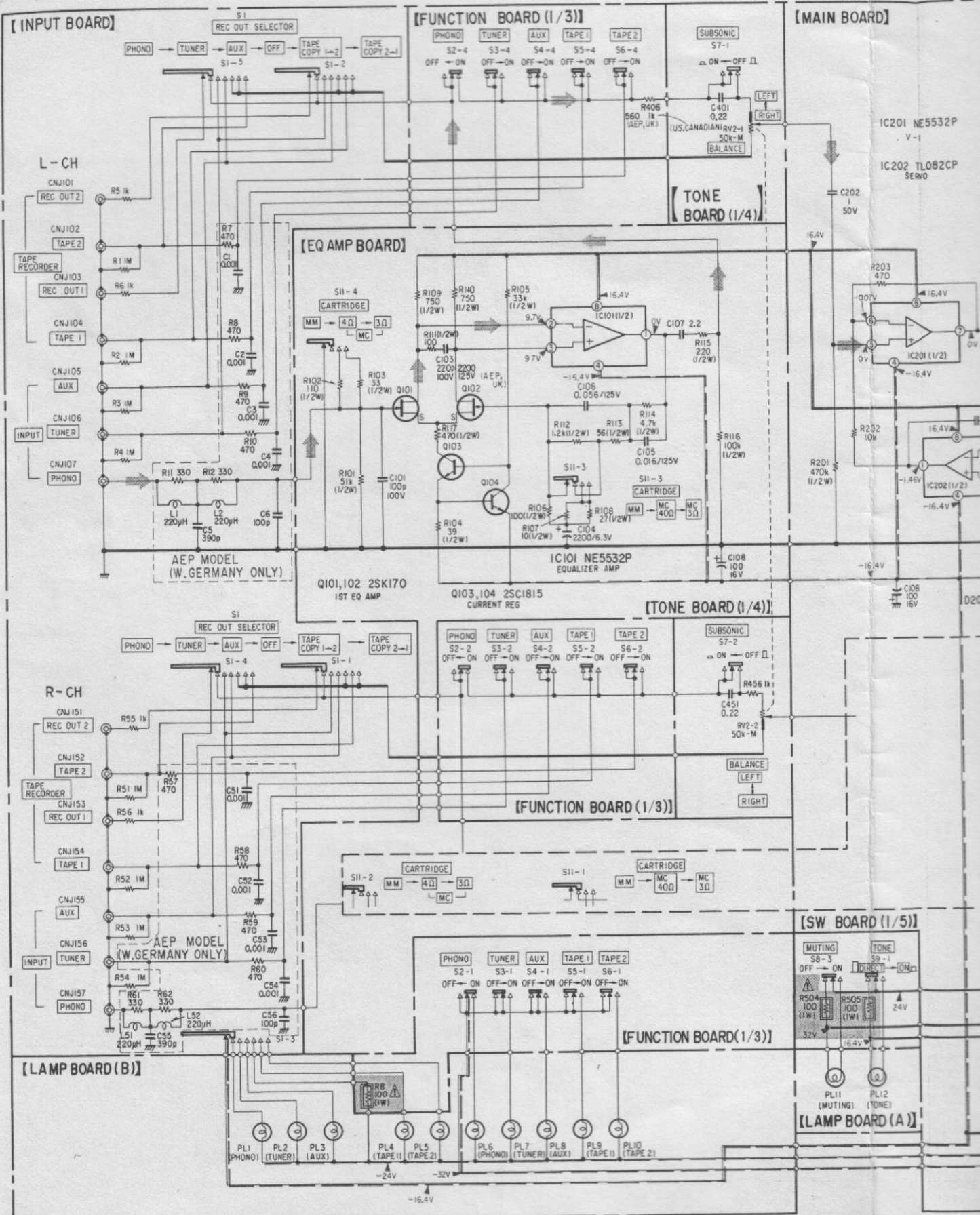
4-2. SCHEMATIC DIAGRAM

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IC201 NE5532P
V-1
IC202 TL082CP
SERVO

Q101,102 2SK170
1ST EQ AMP

IC101 NE5532P
EQUALIZER AMP

[TONE BOARD (1/4)]

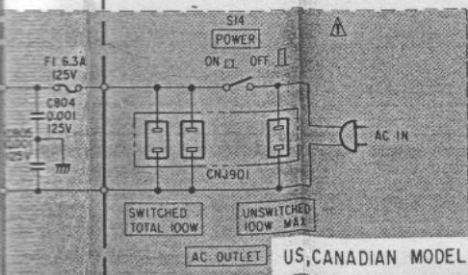
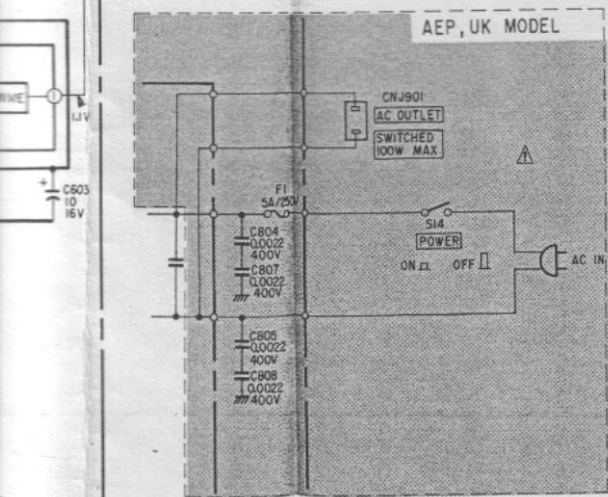
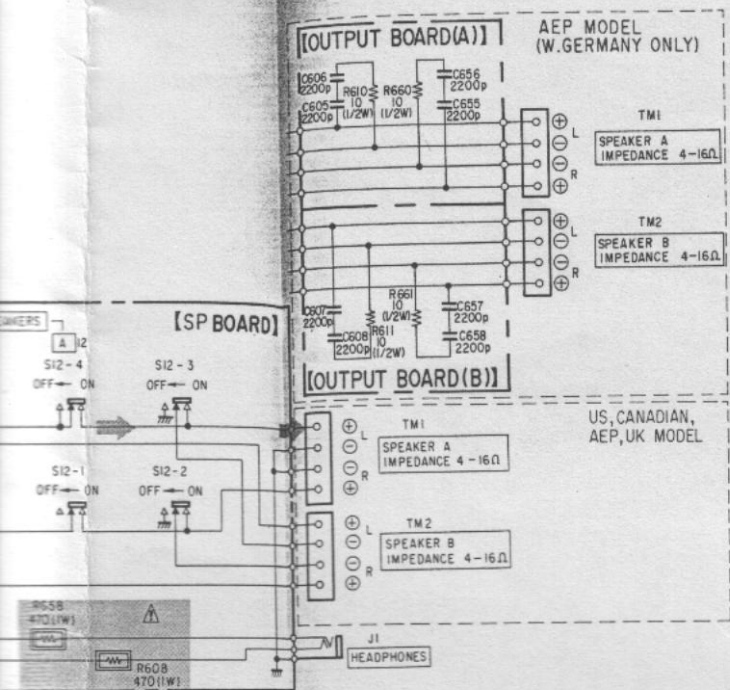
[SW BOARD (1/5)]

[LAMP BOARD (A)]

-16.4V

-24V

-32V



Note:

- Components for right channel have same values as for left channel.
- All capacitors are in μF unless otherwise noted. pF : $\mu\mu\text{F}$ 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in ohms, $\frac{1}{4}$ W unless otherwise noted. $\text{k}\Omega$: 1000 Ω , $\text{M}\Omega$: 1000 $\text{k}\Omega$
- : nonflammable resistor.
- : signal path
- : adjustment for repair.
- : B+ bus.
- : B- bus.
- Voltages are dc with respect to ground unless otherwise noted.
- Readings are taken under no-signal conditions with a VOM (50 $\text{k}\Omega/\text{V}$).
- Switches

Ref. No.	Switch	Position
S1	REC OUT SELECTOR	PHONO
S2	PHONO	ON
S3	TUNER	OFF
S4	AUX	OFF
S5	TAPE 1	OFF
S6	TAPE 2	OFF
S7	SUBSONIC	OFF
S8	MUTING	OFF
S9	TONE	DIRECT
S10	BASS BOOST	OFF
S11	CARTRIDGE	MM
S12	SPEAKERS - A	ON
S13	SPEAKERS - B	OFF
S14	POWER	OFF

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

Note: Les composants identifiés par une trame et une marque sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.