

SECTION 4
DIAGRAMS

For Schematic Diagram

Note:

- Components for right channel have same values as for left channel. Reference numbers are coded from 200.
- All capacitors are in μF unless otherwise noted. $\text{pF} = \mu\mu\text{F}$
- 50WV or less are not indicated except for electrolytics.
- All resistors are in ohms, $\frac{1}{4}\text{W}$ unless otherwise noted. $\text{k}\Omega : 1000\Omega$, $\text{M}\Omega : 1000\text{k}\Omega$
- : nonflammable resistor.
- : fusible resistor.
- (N) : low-noise resistor.
- — : B+ bus.
- - - - : B- bus.
- : panel designation.
- : adjustment for repair.
- Voltages are dc with respect to ground unless otherwise noted.
- Readings are taken under no signal conditions with a VOM ($20\text{k}\Omega/\text{V}$).
- (()) : RECORD
- Voltage variations may be noted due to normal production tolerances.
- Switch

Ref. No.	Switch	Position
S1-1 to 1-12	RECORD/PLAYBACK	PLAYBACK
S2-1, 2	DOLBY NR	OFF
S3	BIAS	MED (I/III)
S4-1 to 4-4	EQ	TYPE I
S5-1 to 5-4	INPUT SELECT	LINE
S6	MEMORY	OFF
S7	POWER	OFF
S8	TAPE COUNTER	OFF
S1001	MUTING	OFF
S1002	TIMING	OFF
S1003	REWIND	OFF

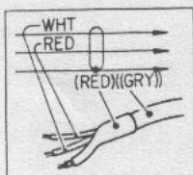
Note: The components identified by shading and mark are critical for safety. Replace only with part number specified.

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

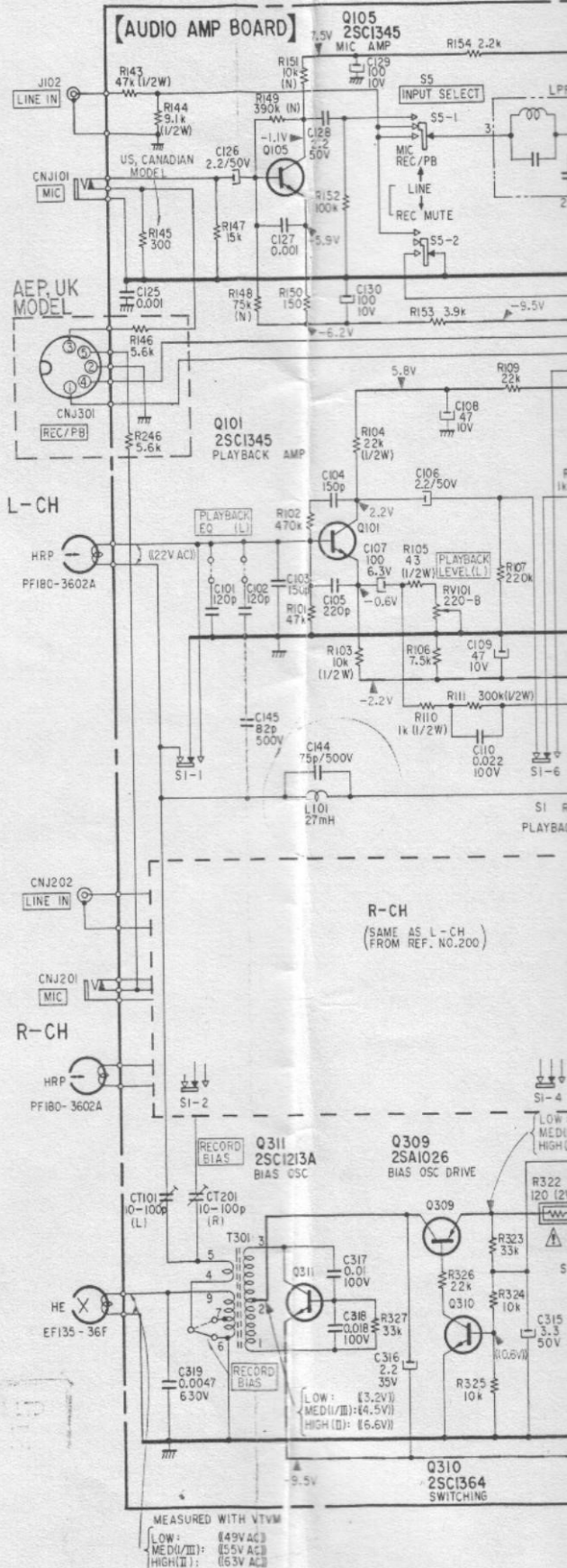
For Mounting Diagram

Note:

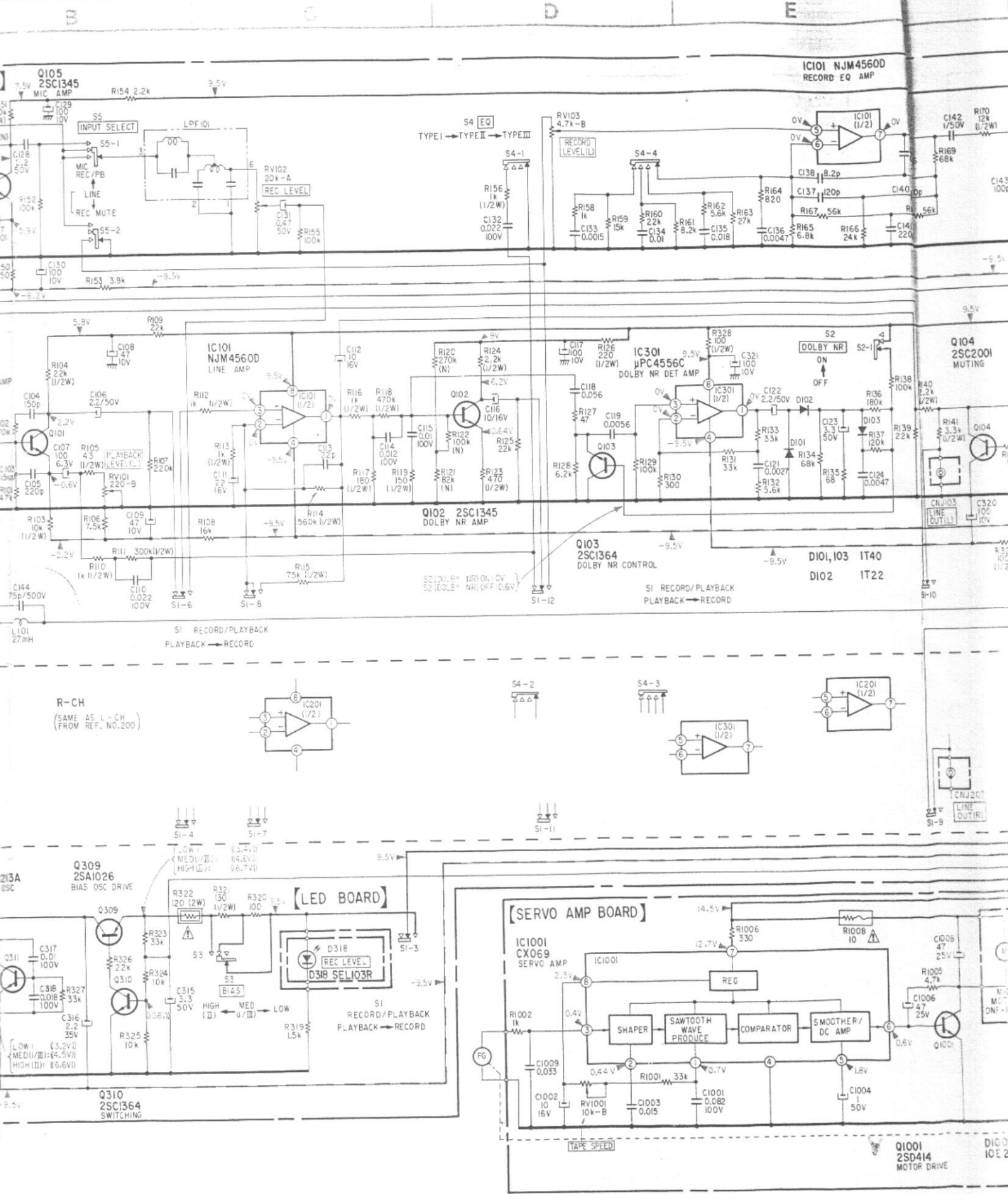
- Color code of sleeving over the end of the jacket.



- : parts extracted from the component side.
- : parts extracted from the conductor side.
- : B+ pattern
- : B- pattern
- Signal Path
- : L-CH



4-1. SCHEMATIC DIAGRAM



TC-K45

TC-K45

K

L

M

