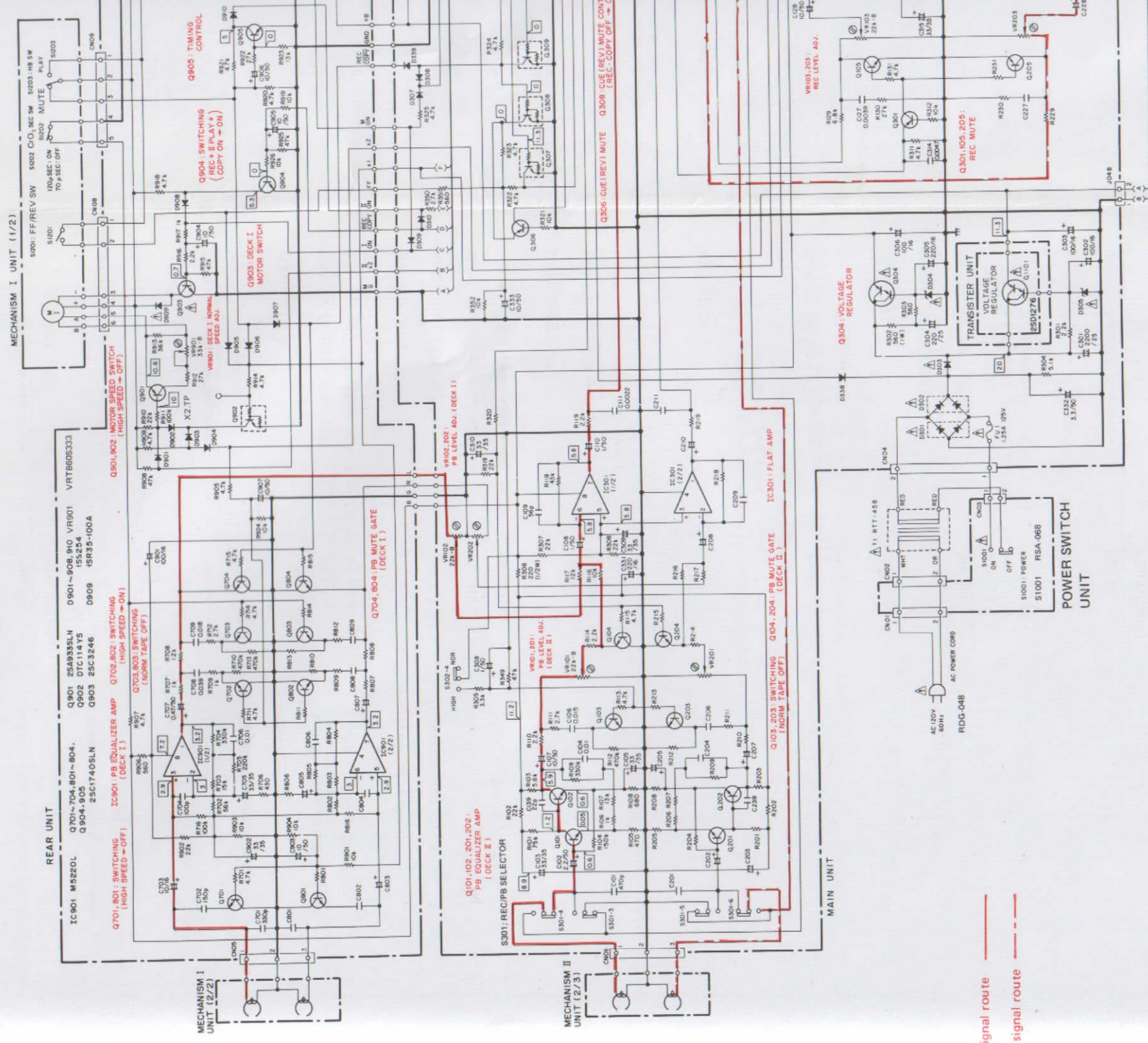


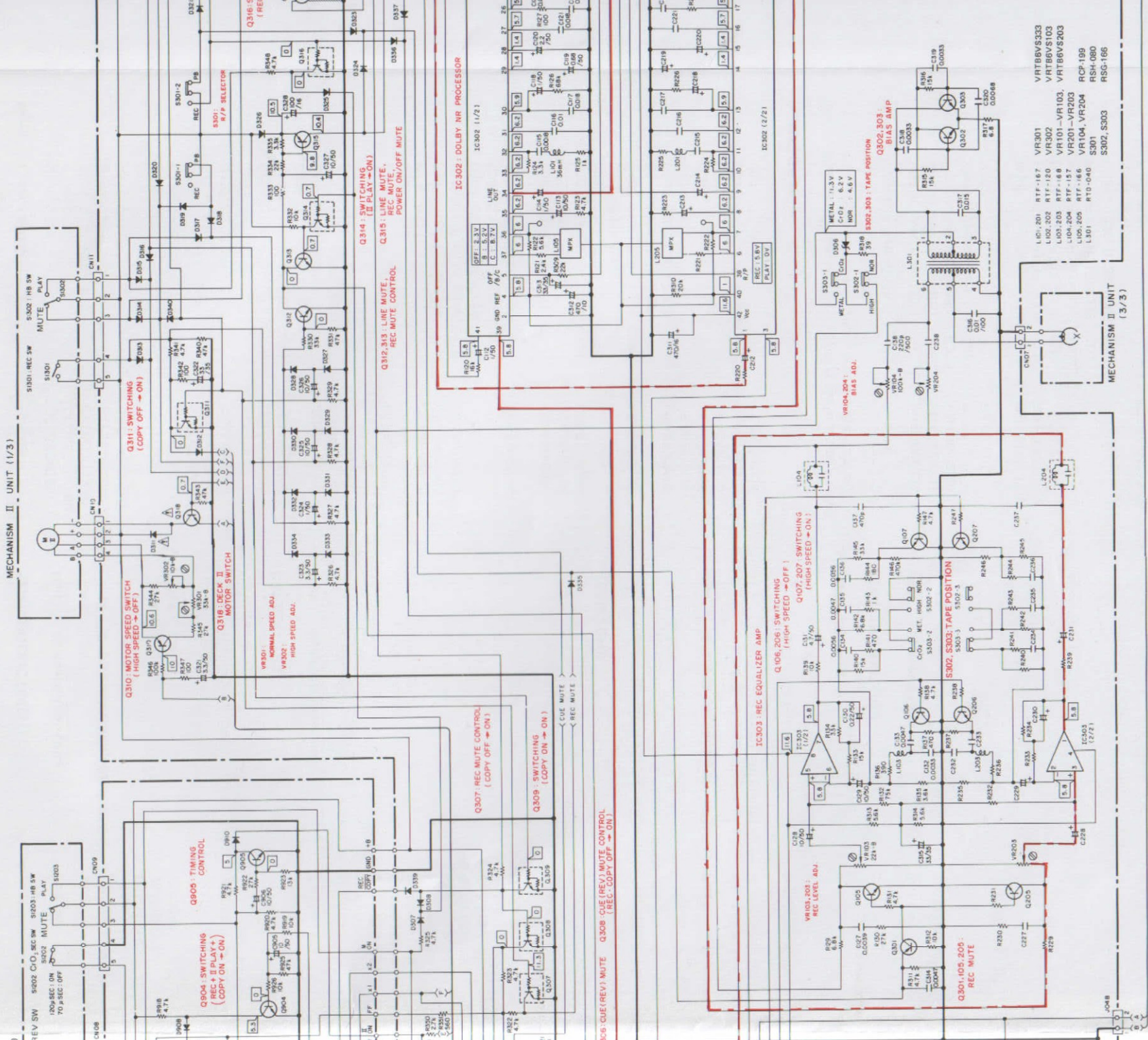
SCHEMATIC DIAGRAM



4

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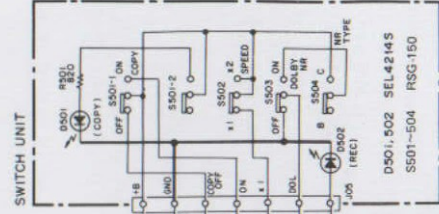


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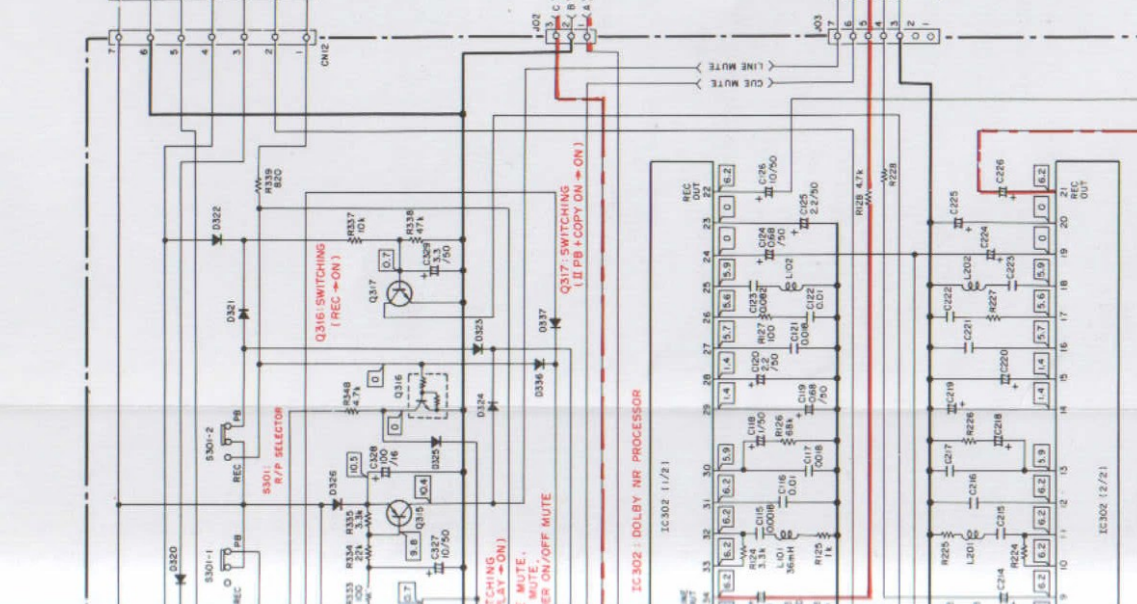
6

NOTE:
 The indicated semiconductors are representative ones only.
 Other alternative semiconductors may be used and are listed in the parts list.



- 1. RESISTORS:**
 Indicated in Ω, kΩ, MΩ, %W, ±5% tolerance unless otherwise noted; k, Ω, M, MI, IPI: ±1%, (G): ±2%, (K): ±10%, (MI): ±20% tolerance
- 2. CAPACITORS:**
 Indicated in capacity (μF) Voltage (V) unless otherwise noted; p: pF Indication without voltage is 50V except electrolytic capacitor.
- 3. VOLTAGE, CURRENT:**
 ↖ DC voltage (V) at no input signal
 ↗ mA, DC current at no input signal
- 4. OTHERS:**
 → Signal route
 ⊕ Adjusting point

The $\frac{1}{2}$ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing be sure to use parts of identical designation.
 * marked capacitors and resistors have parts numbers.
 This is the basic schematic diagram, but the actual circuit may vary due to improvements in design.



SWITCHES

MAIN UNIT	
S301 : REC / PB SELECTOR	REC - PB
S302 : TAPE POSITION	HIGH - NORM
S303 : TAPE POSITION	METAL - C/OZ

SWITCH UNIT	
S501 : COPY	ON - OFF
S502 : SPEED	x2 - 1:1
S503 : DOLBY NR	ON - OFF
S504 : NR TYPE	C - B

POWER SWITCH UNIT	
S1001 : POWER	ON - OFF

MECHANISM I UNIT	
S1021 : FF	ON - OFF
S1022 : 70μSEC	ON (70μSEC) - OFF (100μSEC)
S1023 : HB	PLAY - STOP

MECHANISM II UNIT	
S1031 : REC	ON - OFF
S1032 : HB	PLAY - STOP

The underlined indicates the switch position.