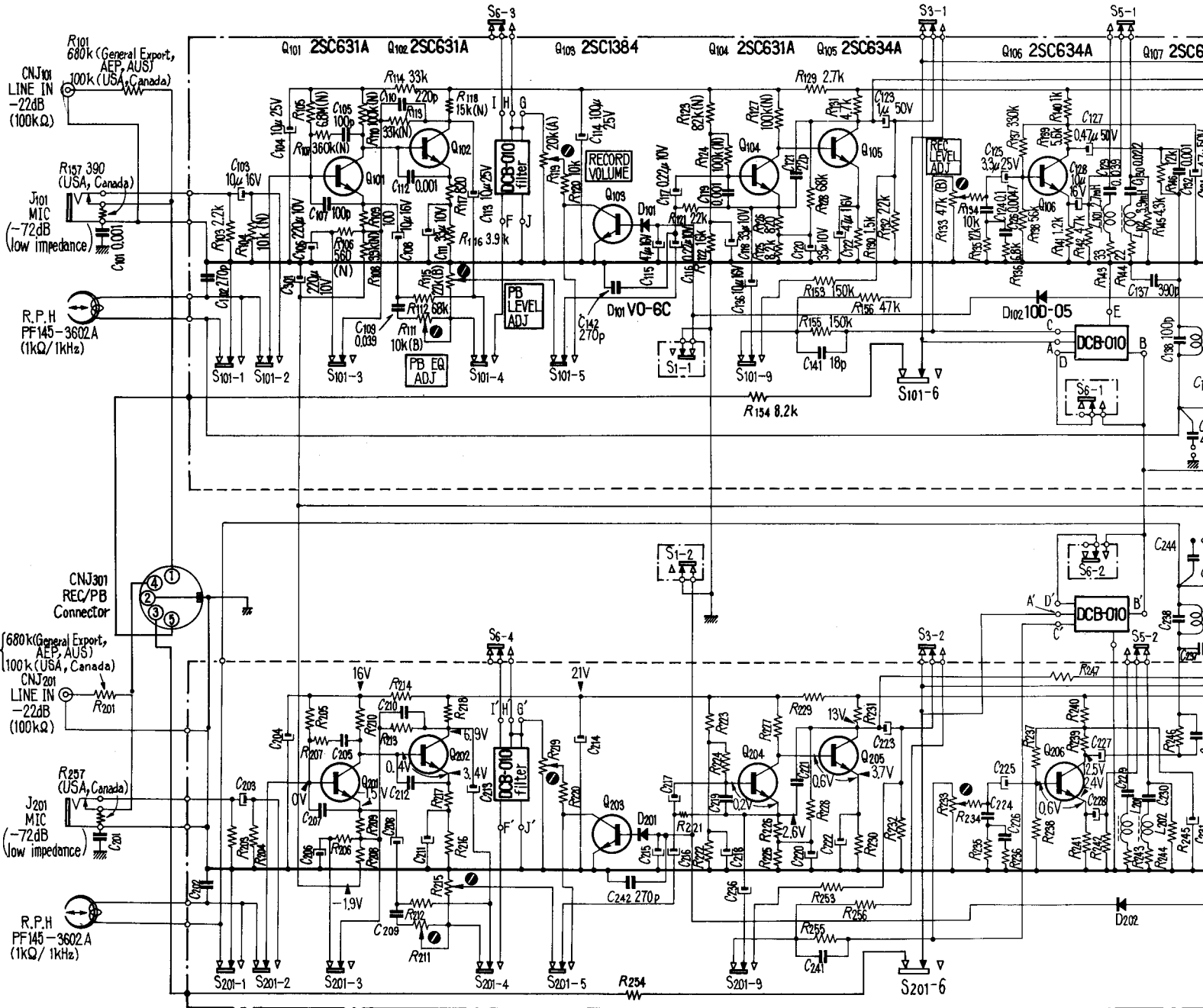


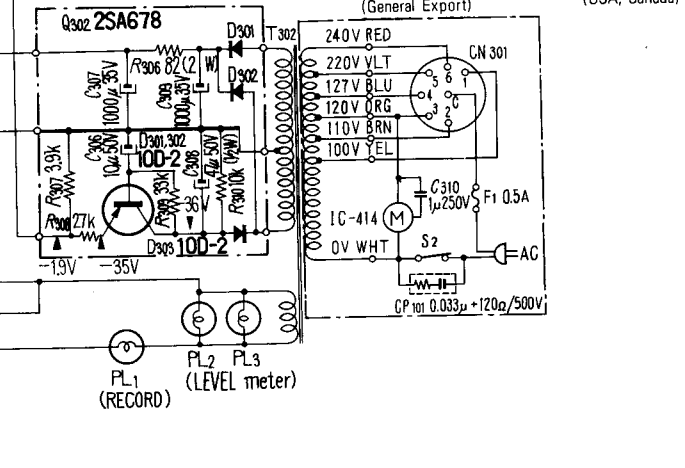
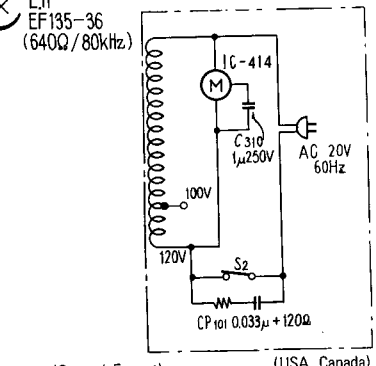
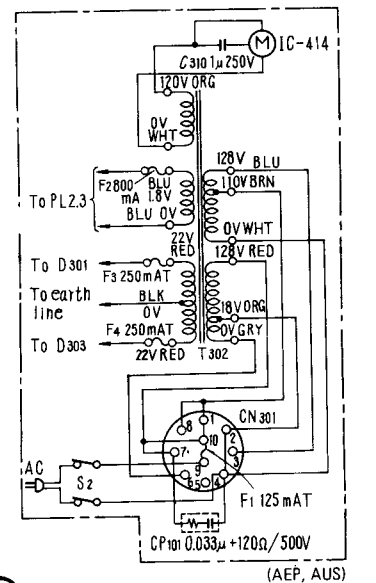
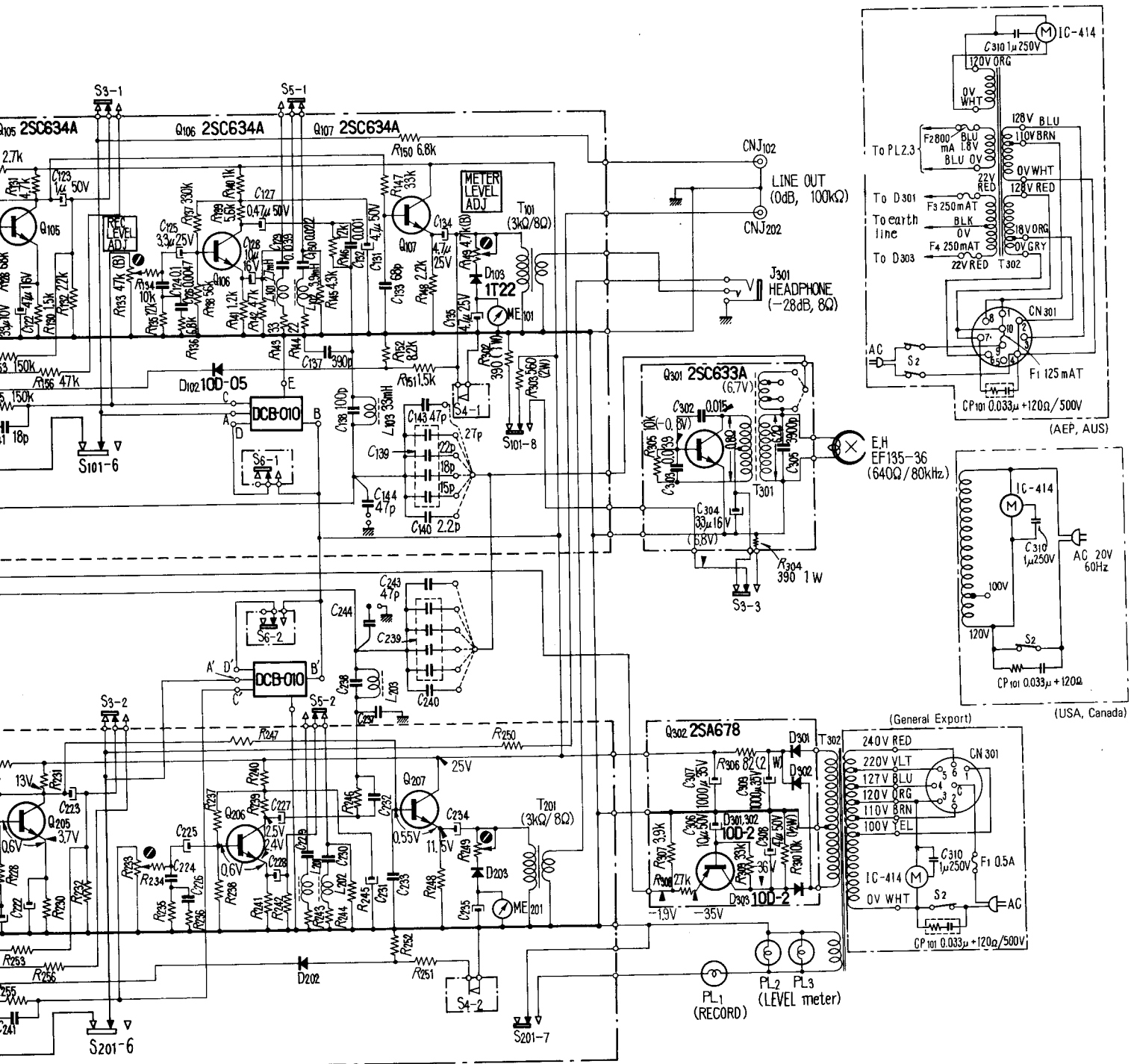
SECTION 4  
DIAGRAMS

SCHEMATIC DIAGRAM

Repe Recorder Circuit

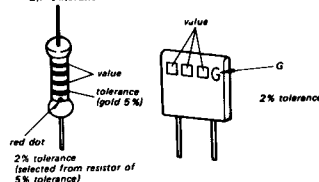


Green line circuit : General Export ,AEP, AUS



- Note:**
- All resistors and capacitors are rated in  $\Omega$  and  $\mu\text{F}$  unless otherwise indicated.
  - $\star$  indicates grounded to chassis.
  - The letters (A) and (B) suffixed to rating value of variable resistor indicate its characteristics.
  - The letter (N) which is suffixed to rating values shows a low-noise resistor.
  - Voltage values shown are measured with a voltmeter (20 k $\Omega$ /V) in playback mode. Voltage values in parentheses are for record mode. Variations may be noted because of normal production tolerances. Voltage values for L-CH is the same as for R-CH.
  - $\bullet$ : adjustable
  - Components for R-CH are the same value as for L-CH.

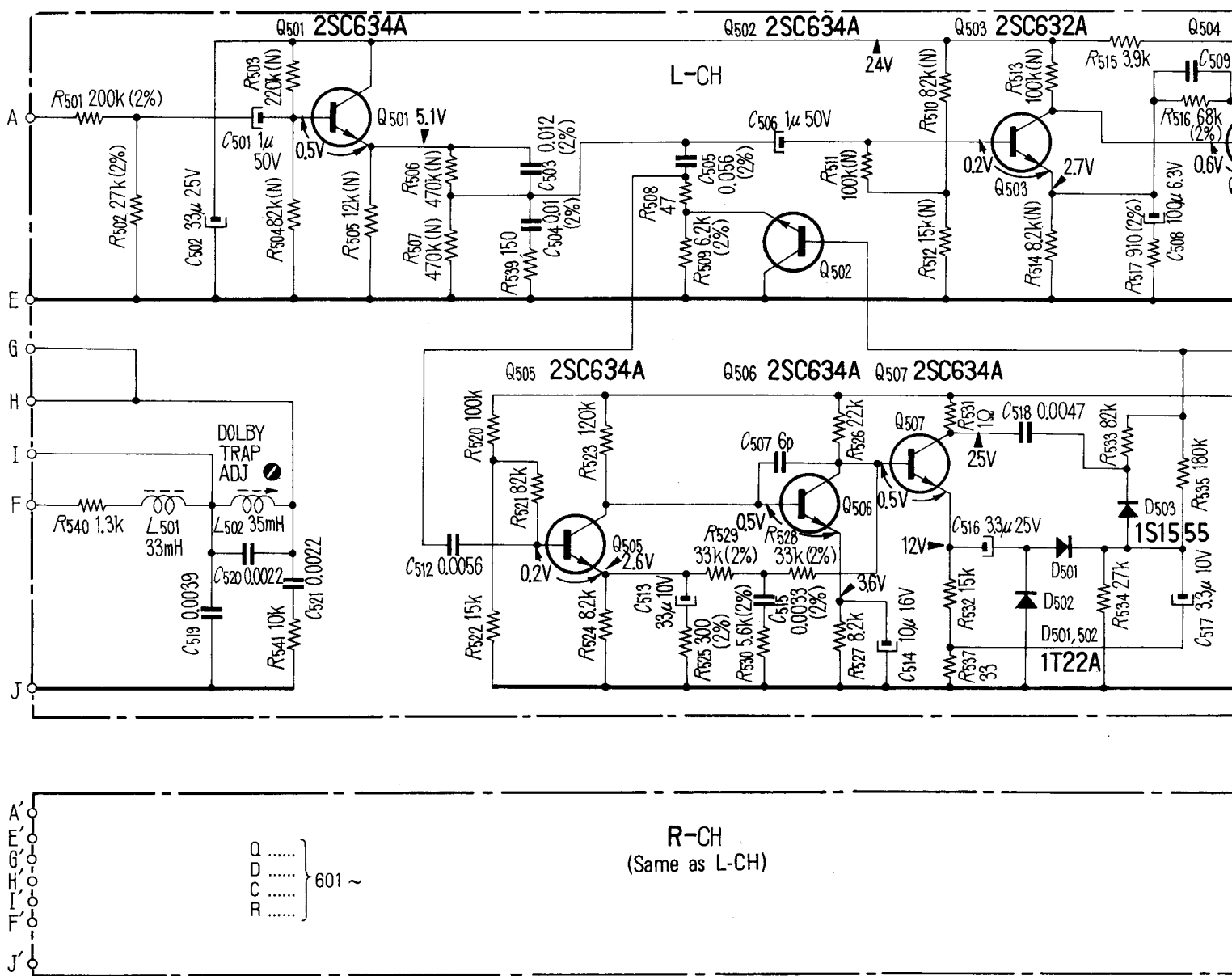
8. When replacing resistors and capacitors specified with 2% tolerance, use the specified ones, since DOLBY system requires precise circuit operation.  
 2% Tolerance Identification

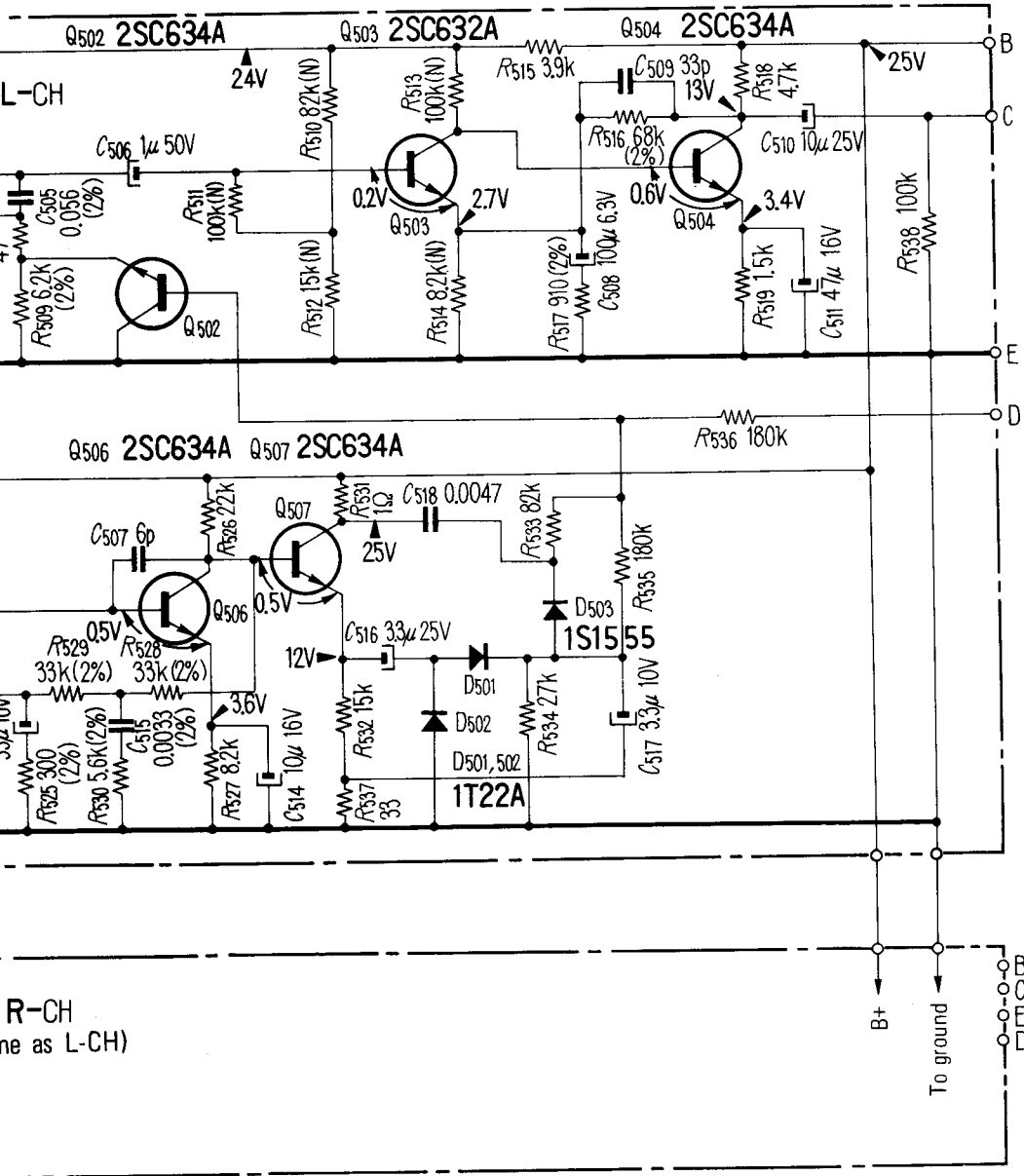


9. Switch mode

| Ref. No.   | Switch          | Mode     |
|------------|-----------------|----------|
| S101, 201  | record/playback | playback |
| S1-1, 1-2  | LIMITER         | OFF      |
| S2         | POWER           | ON       |
| S3-1 ~ 3-3 | timing          | playback |
| S4-1, 4-2  | muting          | OFF      |
| S5-1, 5-2  | TAPE SELECT     | SPECIAL  |
| S6-1 ~ 6-4 | DOLBY           | ON       |

**C DIAGRAM**  
**circuit**





- Note:**
1. All resistors and capacitors are rated in  $\Omega$  and  $\mu\text{F}$  unless otherwise indicated.
  2.  $\text{---}$  indicates grounded to chassis.
  3. The letters (A) and (B) suffixed to rating value of variable resistor indicate its characteristics.
  4. The letter (N) which is suffixed to rating values shows a low-noise resistor.
  5. Voltage values shown are measured with a voltmeter (20 k $\Omega$ /V) in playback mode. Voltage values in parentheses are for record mode. Variations may be noted because of normal production tolerances. Voltage values for L-CH is the same as for R-CH.
  6.  $\text{---}$  : adjustable
  7. Components for R-CH are the same value as for L-CH.
  8. When replacing resistors and capacitors specified with 2% tolerance, use the specified ones, since DOLBY system requires precise circuit operation.

