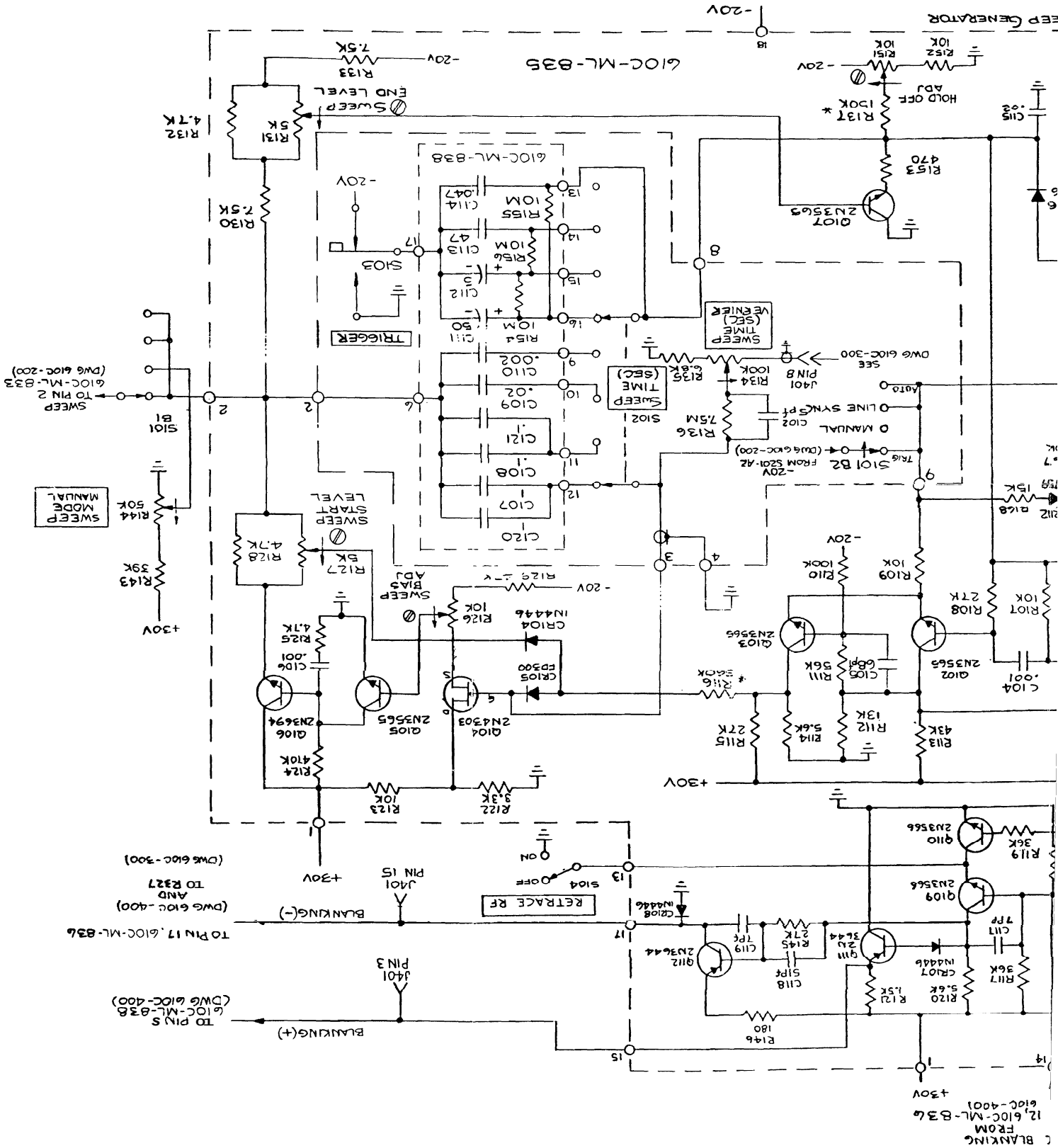
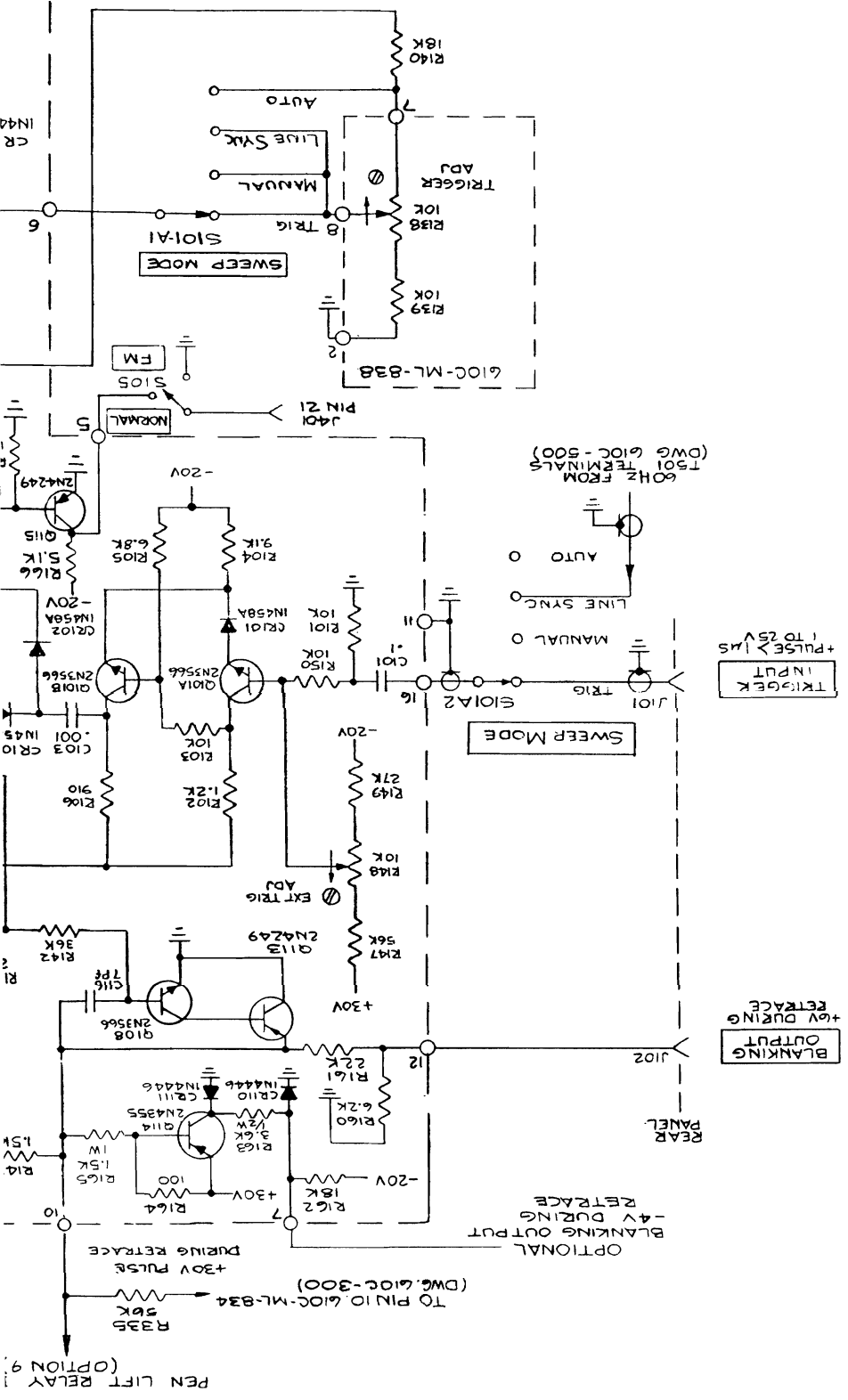
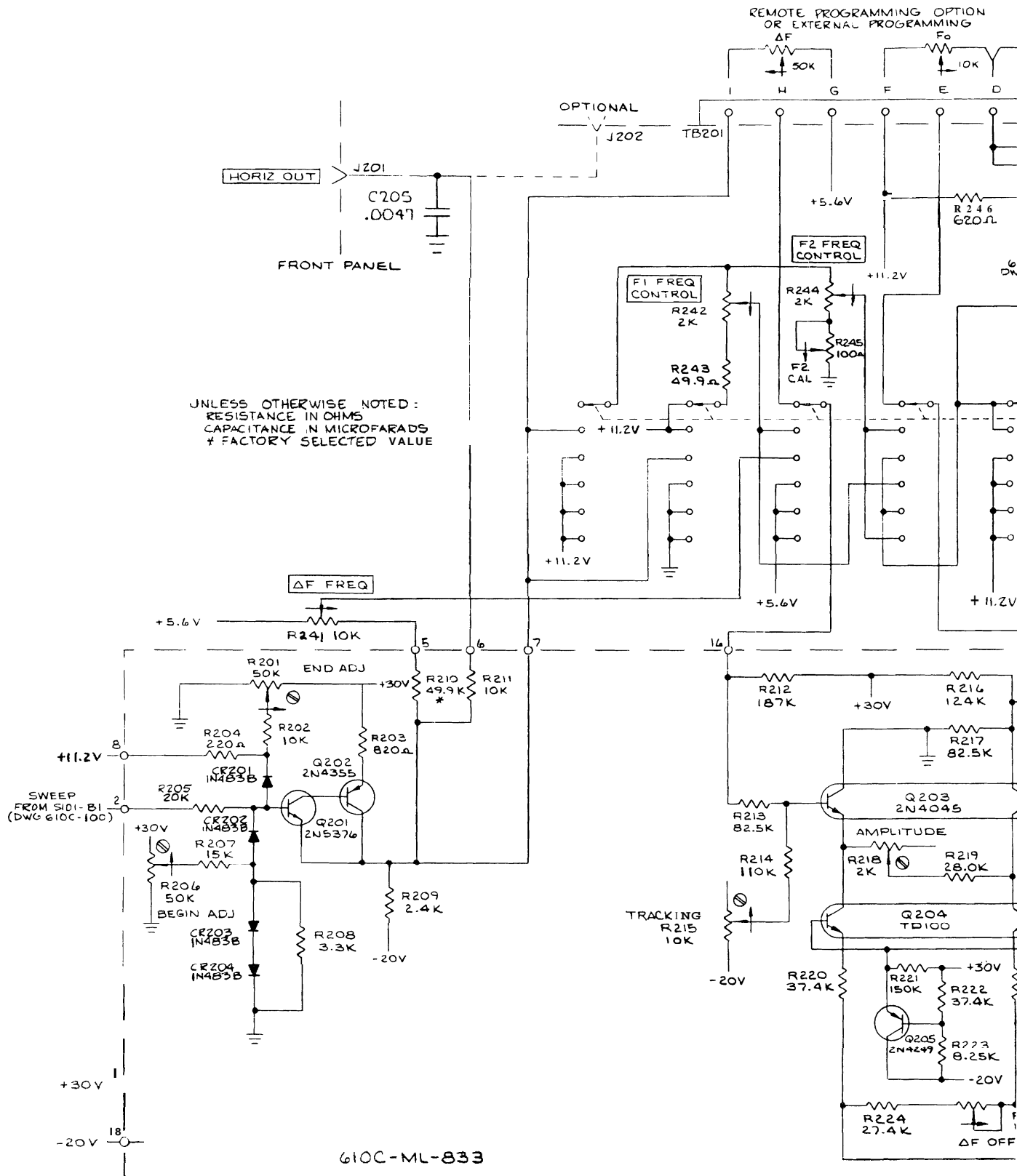


Figure 6-1. Sweep Generator Schematic Diagram (610C-100)



UNLESS OTHERWISE NOTED:
RESISTANCE IN OHMS
CAPACITANCE IN MICROFARADS
* FACTORY SELECTED VALUE





4-610C-OMM
 Changed: 1 Nov. 1974
 C.O. 873

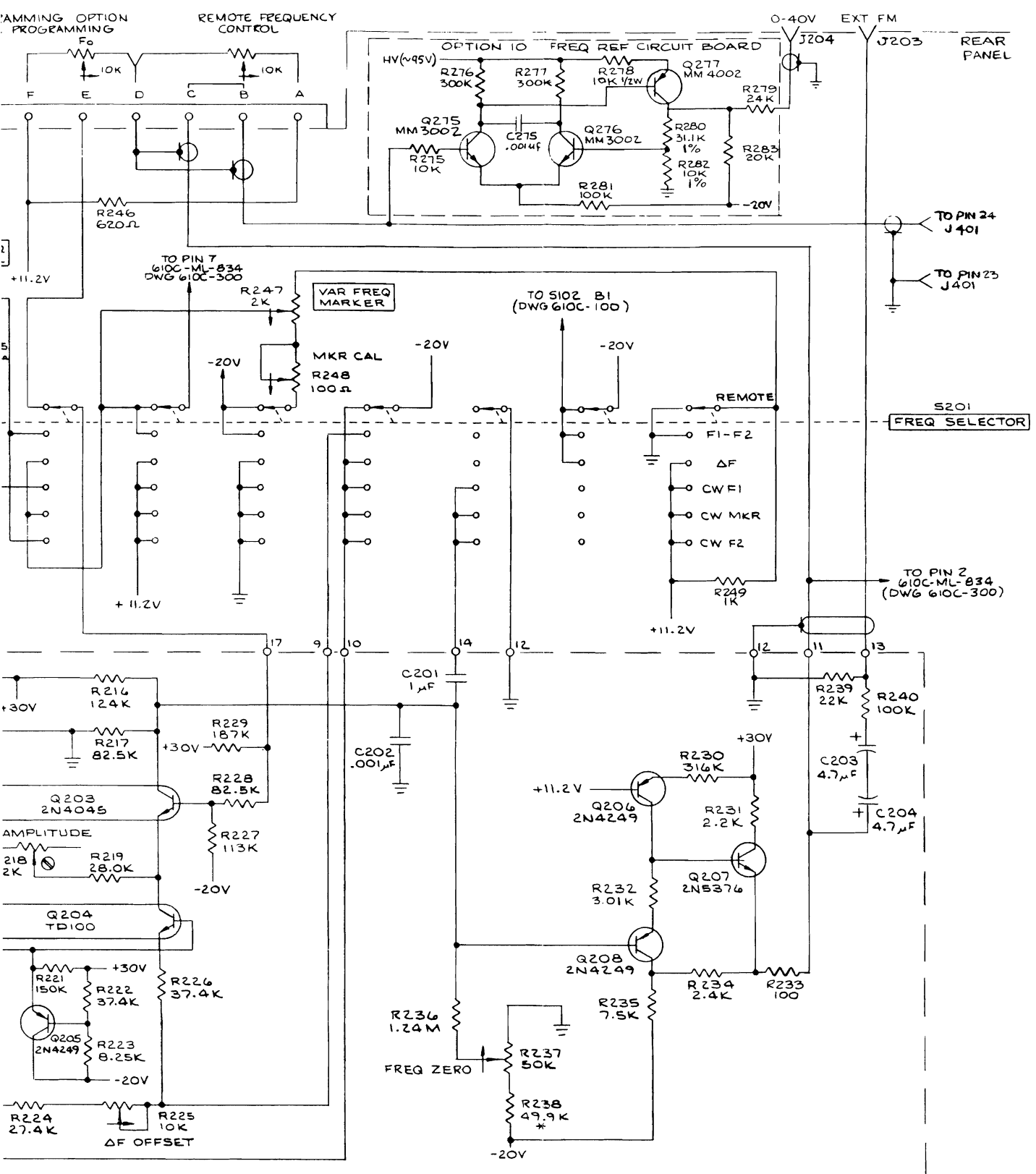
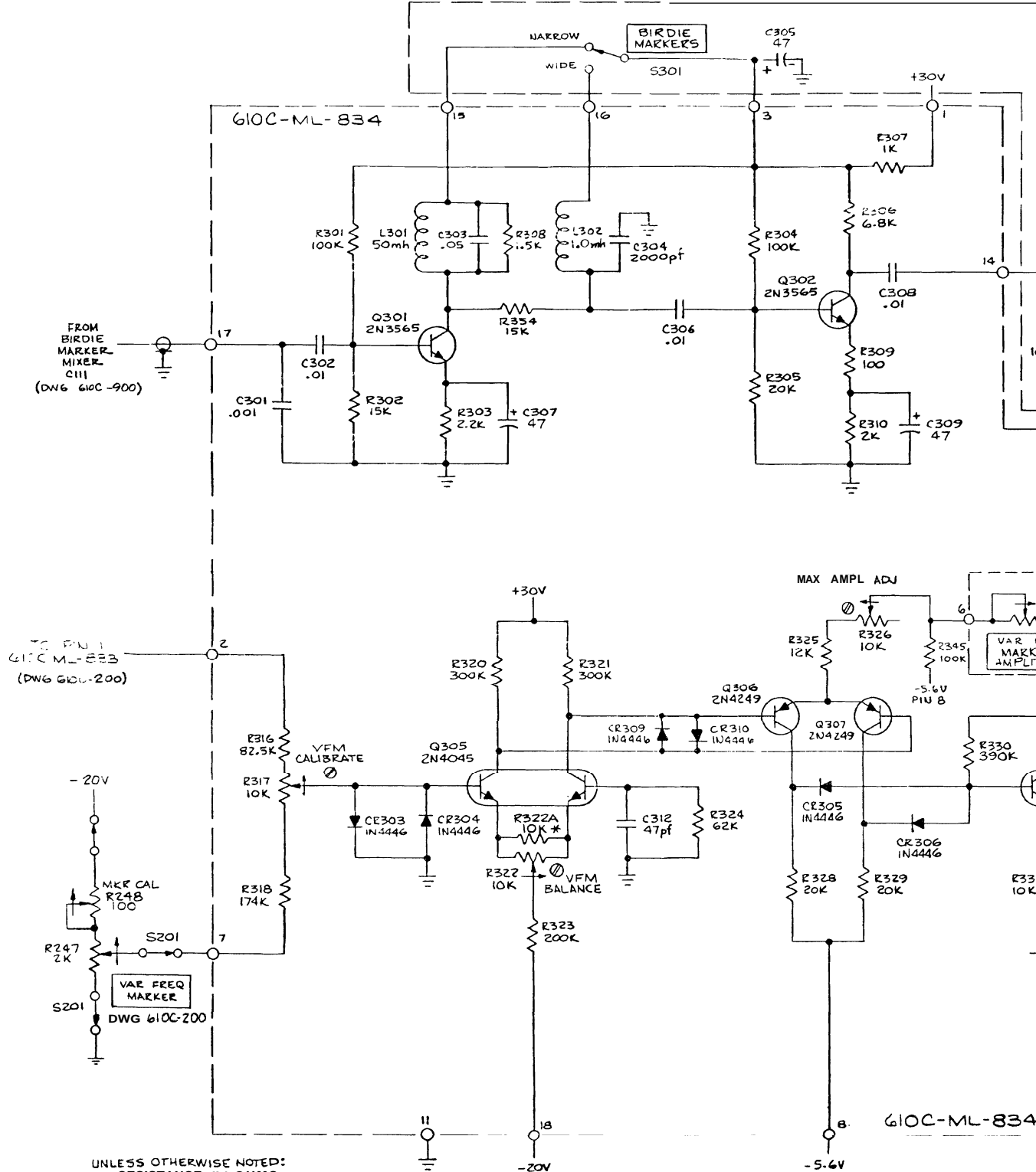


Figure 6-2. Frequency Instruction Schematic Diagram (610C-200)

BIRDIE MARKER OPTION CONTROLS



FROM BIRDIE MARKER MIXER C111 (DWG 610C-900)

TO PIN 1 610C-ML-833 (DWG 610C-200)

MKR CAL R248 100
VAR FREQ MAKER DWG 610C-200

UNLESS OTHERWISE NOTED:
RESISTANCE IN OHMS
CAPACITANCE IN MICROFARADS
INDUCTANCE IN MILLIHENRIES

610C-ML-834

MARKER OPTION CONTROLS

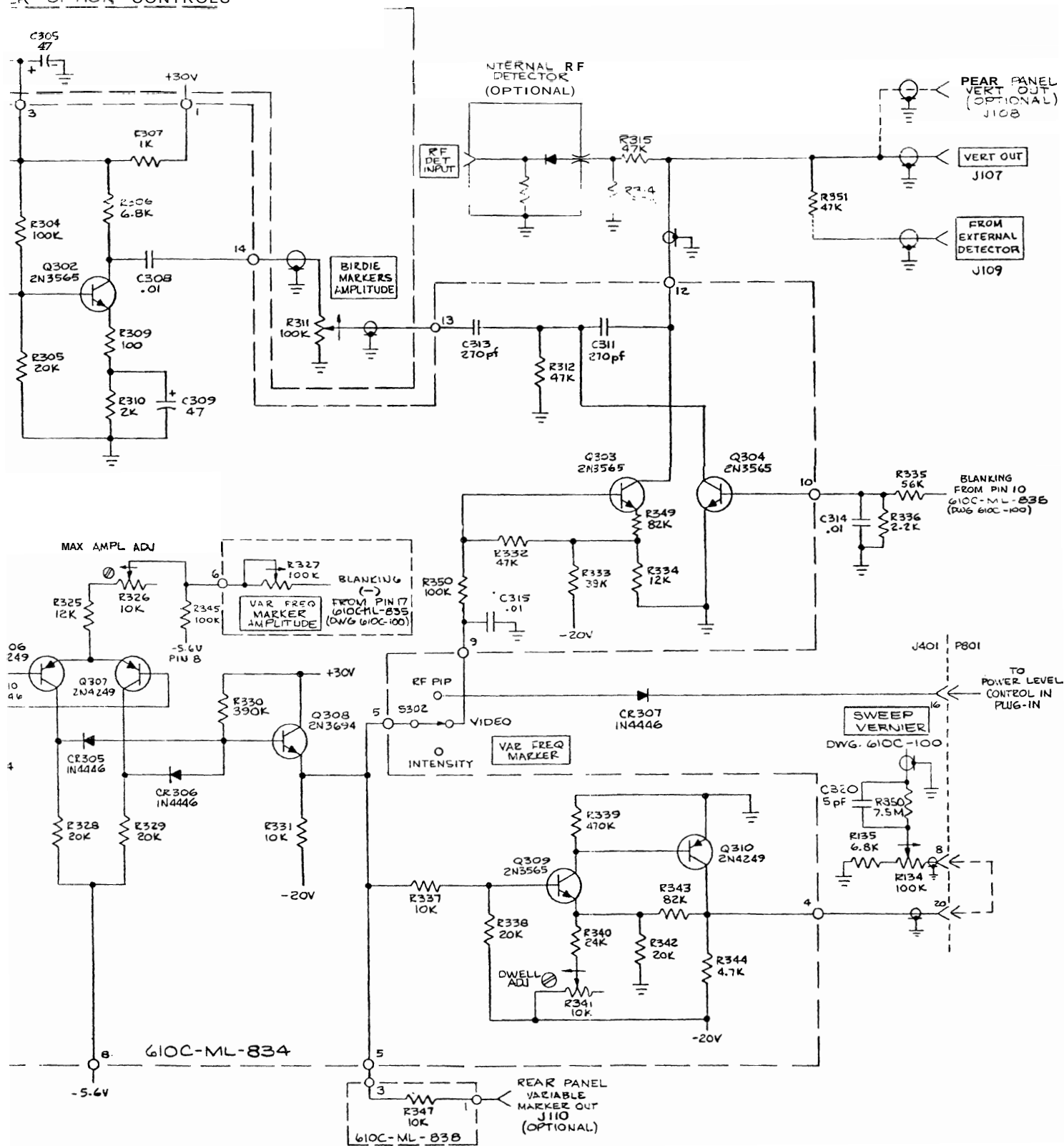
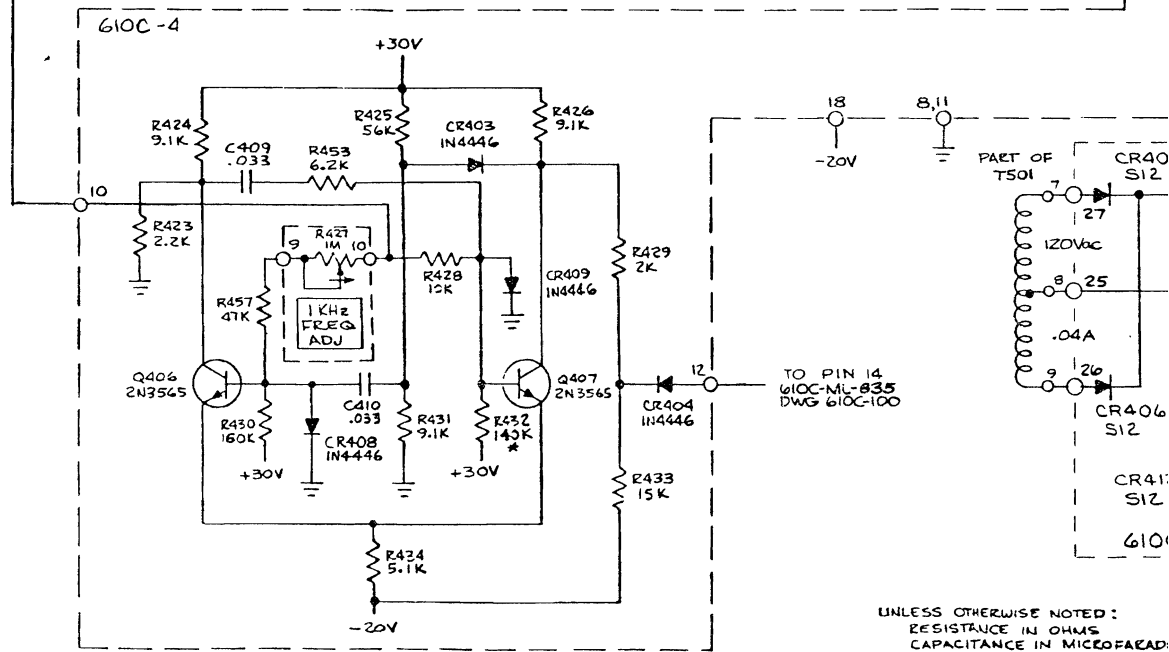
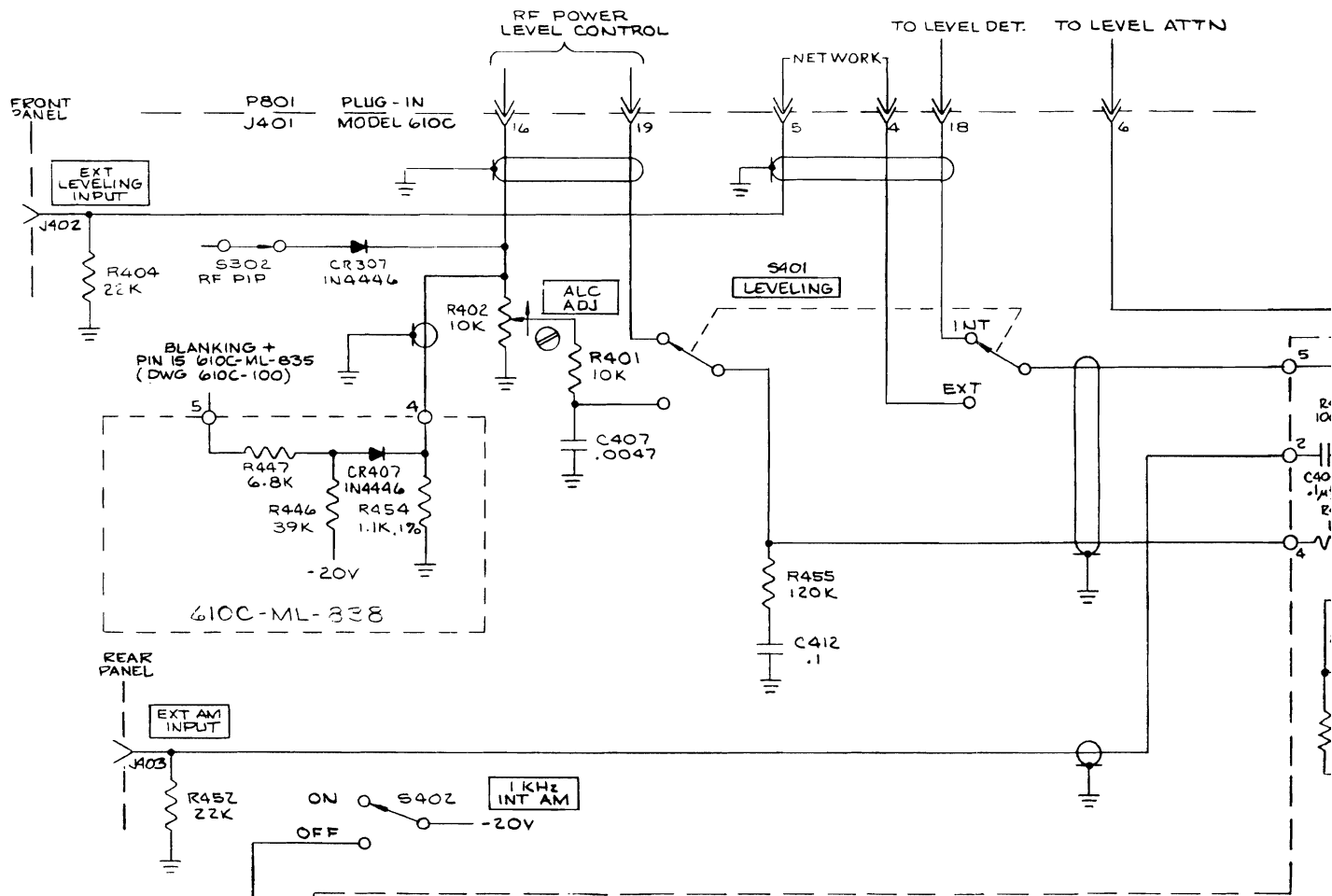


Figure 6-3. Variable and Birdie Markers Schematic Diagram (610C-300)



1 KHz INTERNAL AM OSCILLATOR

UNLESS OTHERWISE NOTED:
RESISTANCE IN OHMS
CAPACITANCE IN MICROFARAD

TO LEVEL ATTN

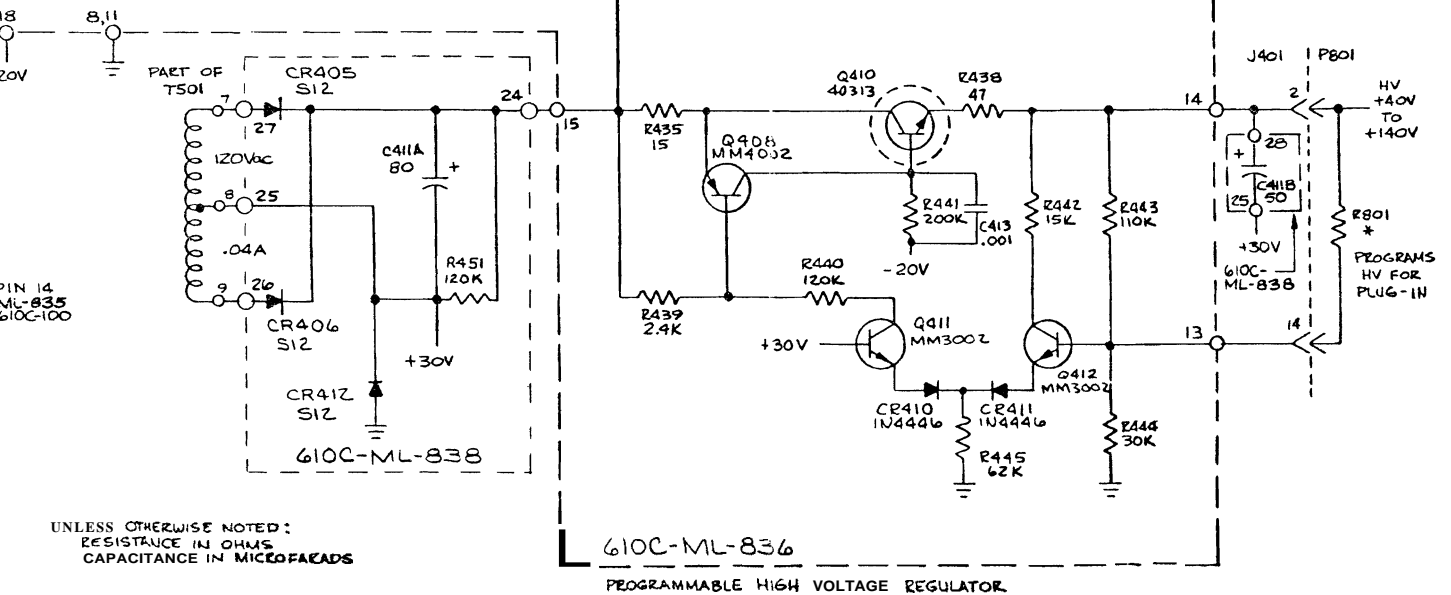
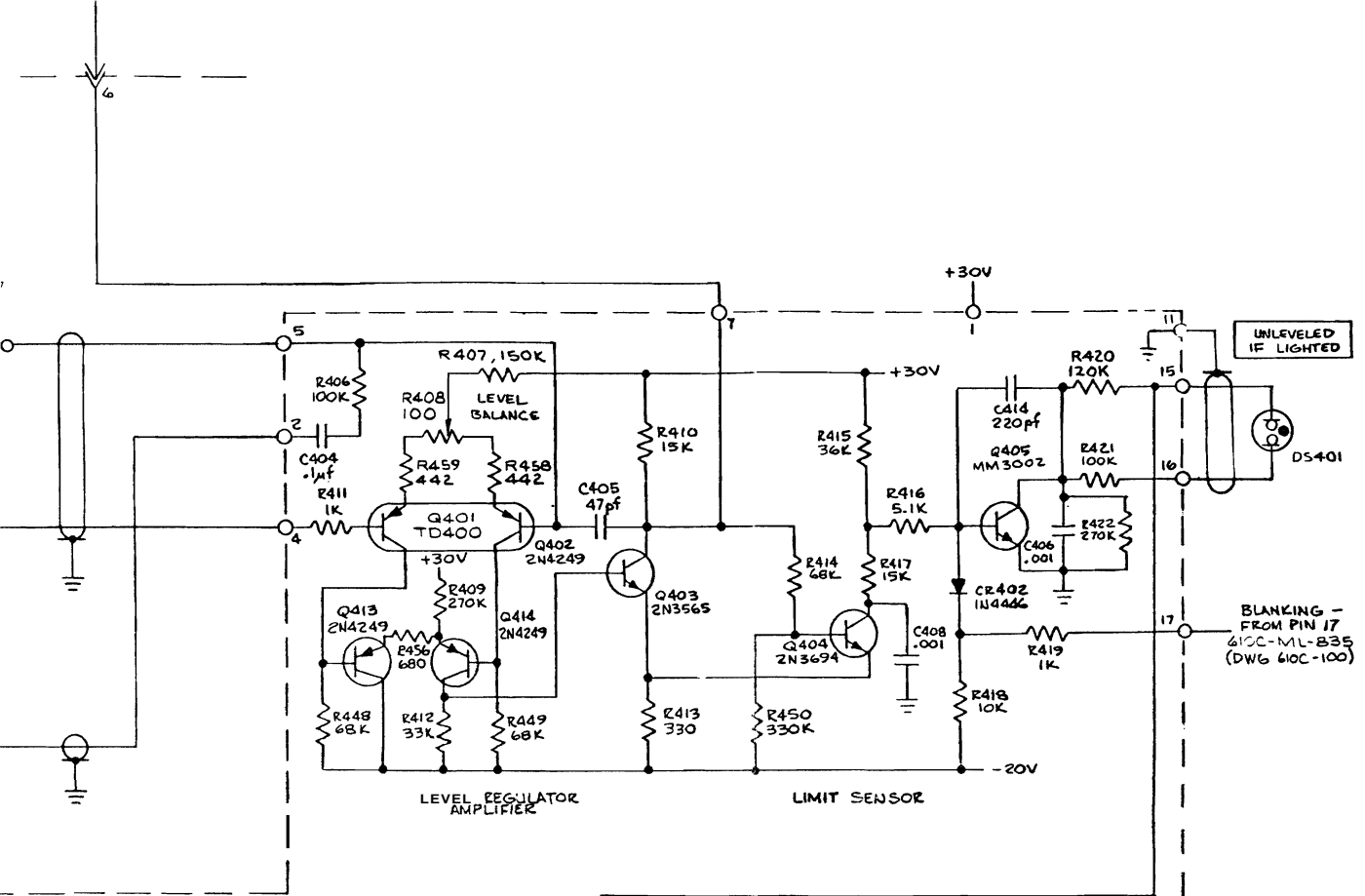
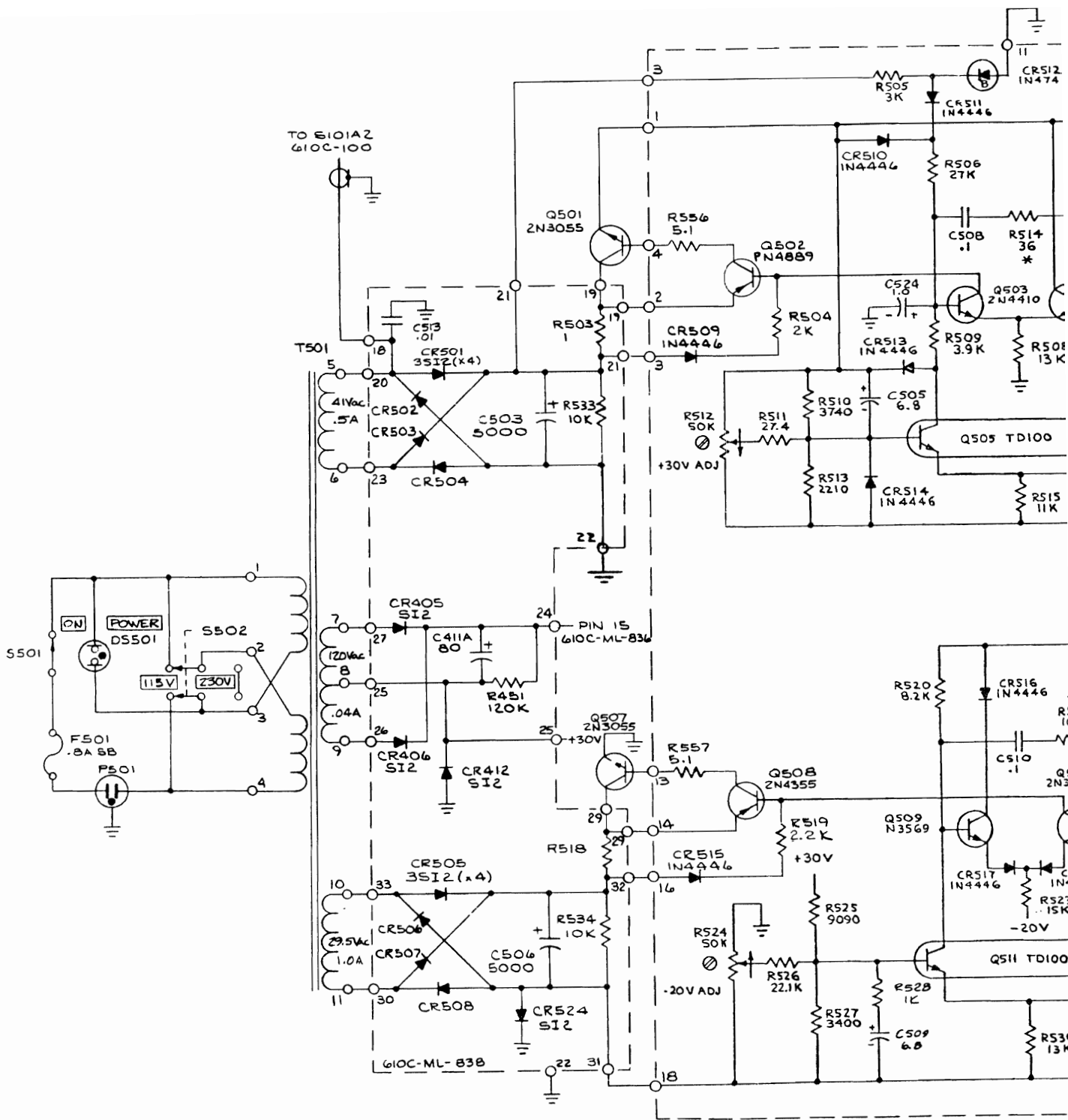
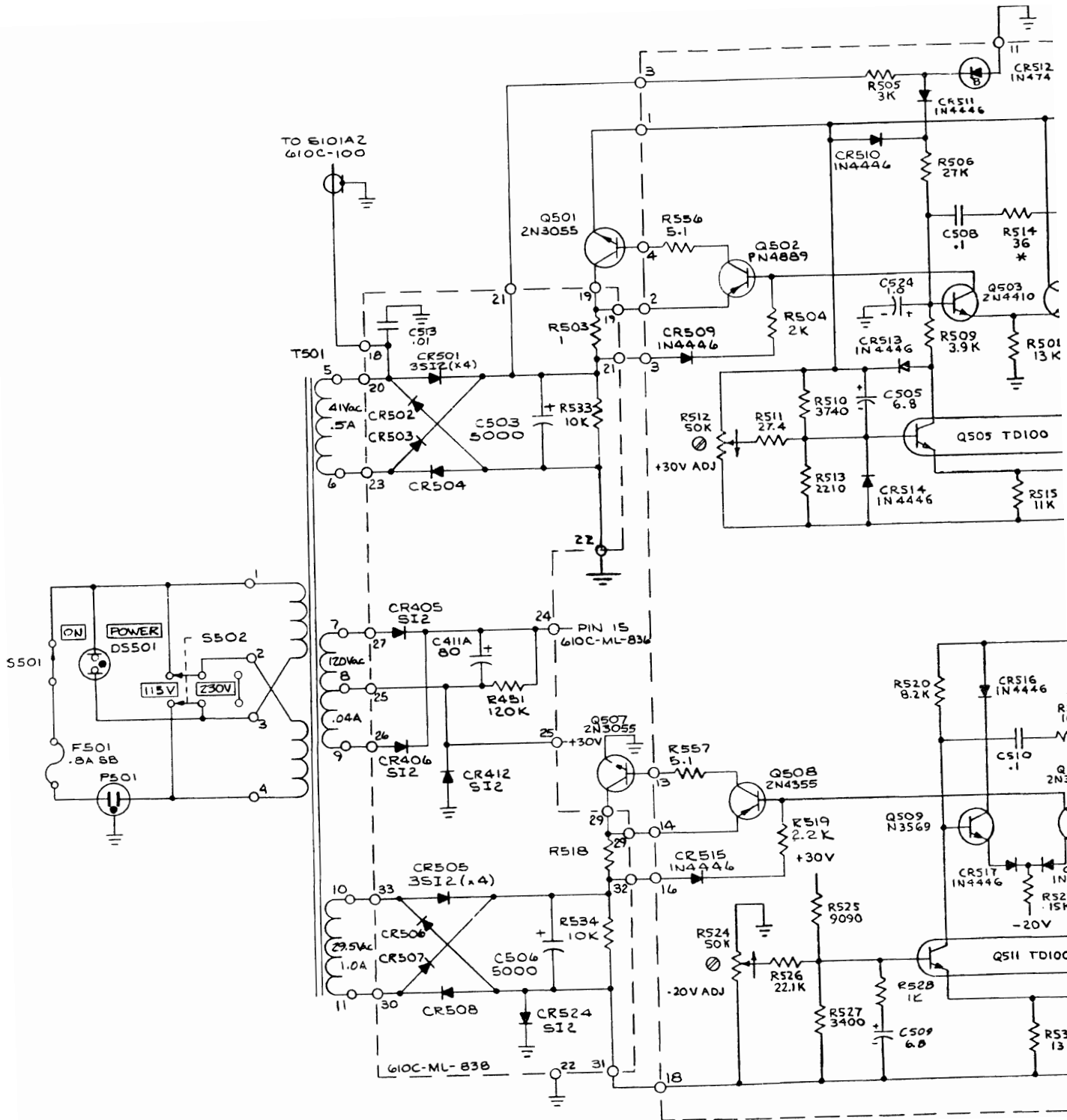


Figure 6-4. Level and High Voltage Regulators Schematic Diagram (610C-400)





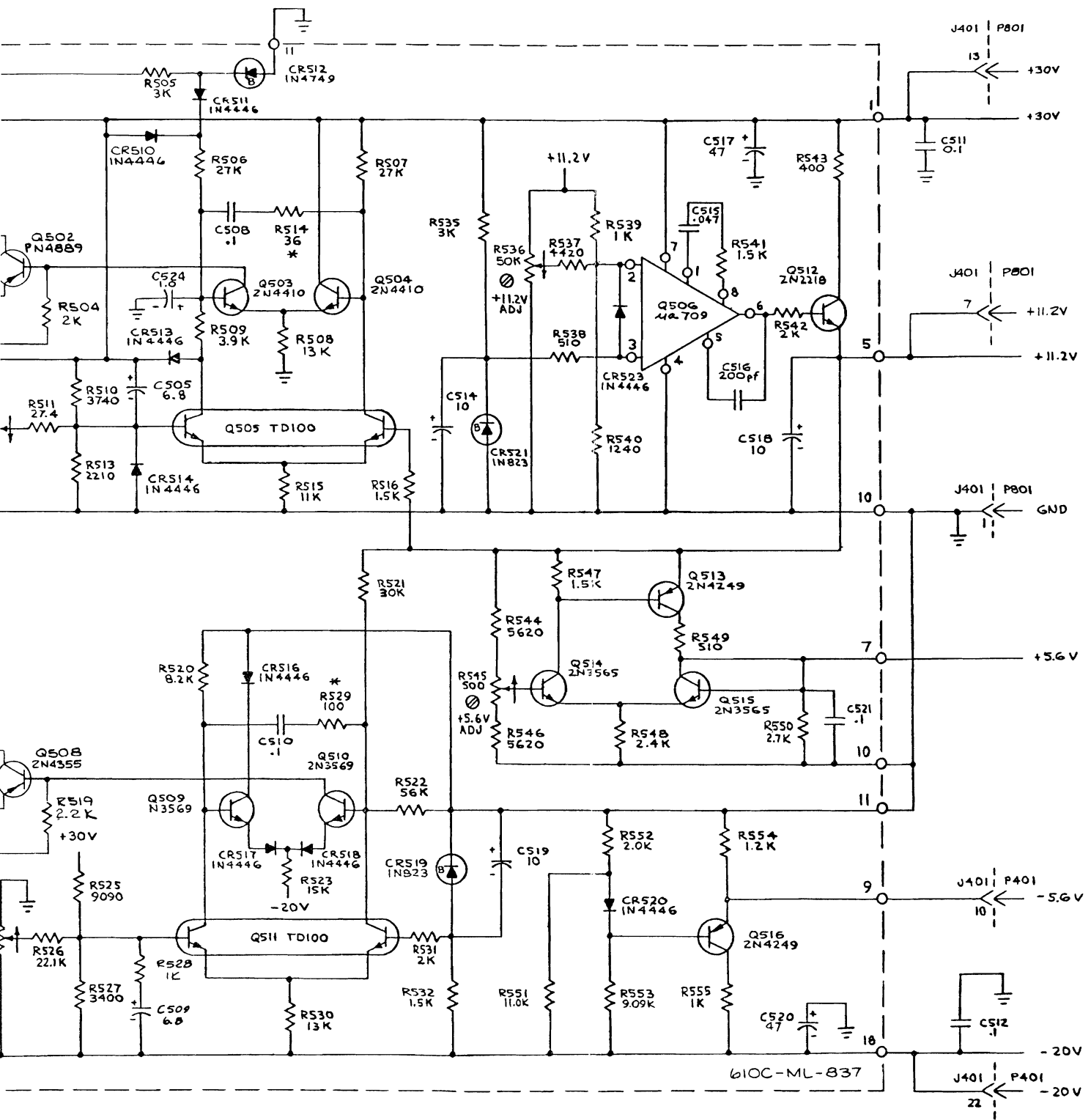
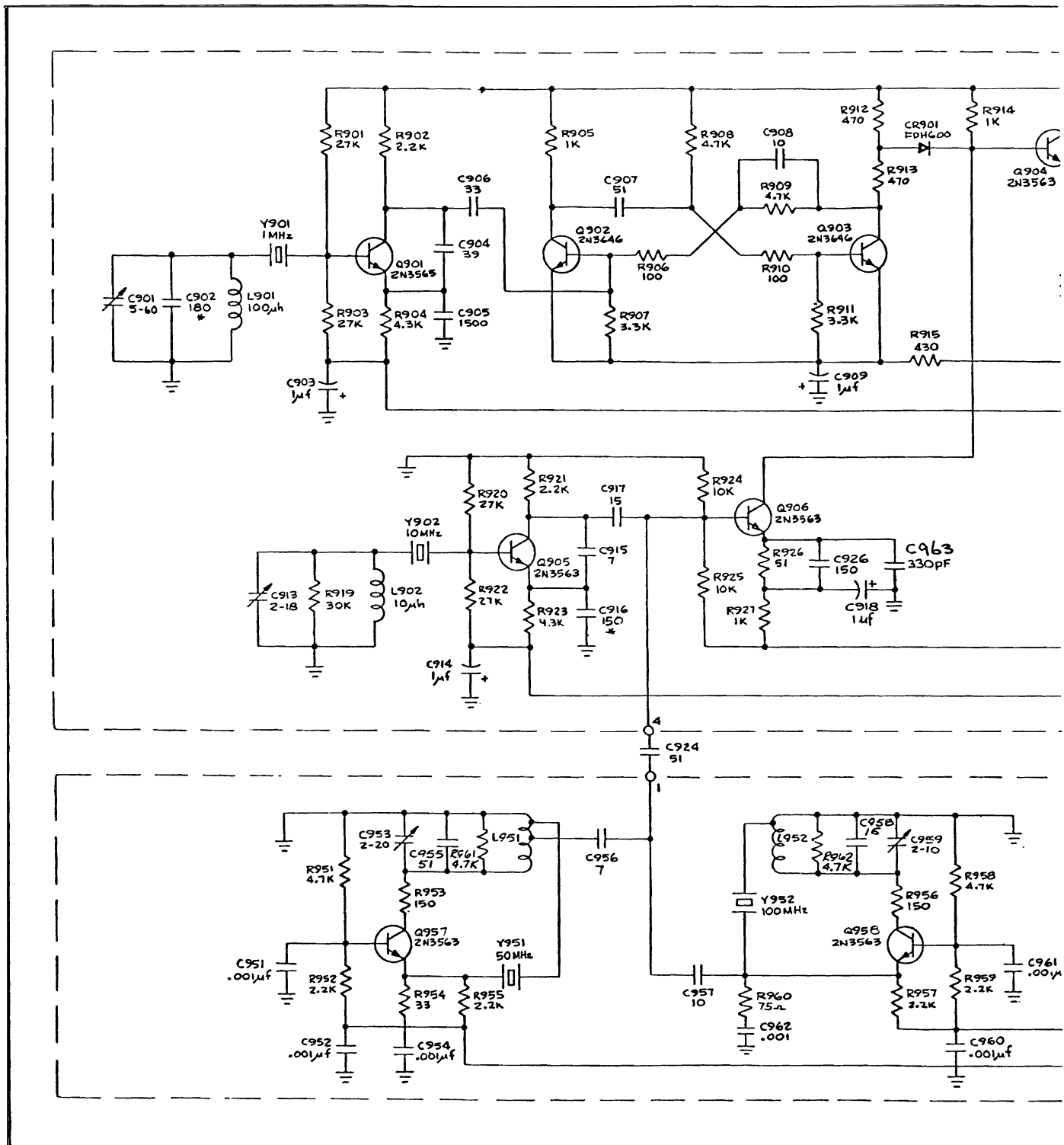


Figure 6-5. Power Supply Schematic Diagram (610C-500)



UNLESS OTHERWISE NOTED
 RESISTANCE IN OHMS
 CAPACITANCE IN PICOFARADS
 4 FACTORY SELECTED VALUE

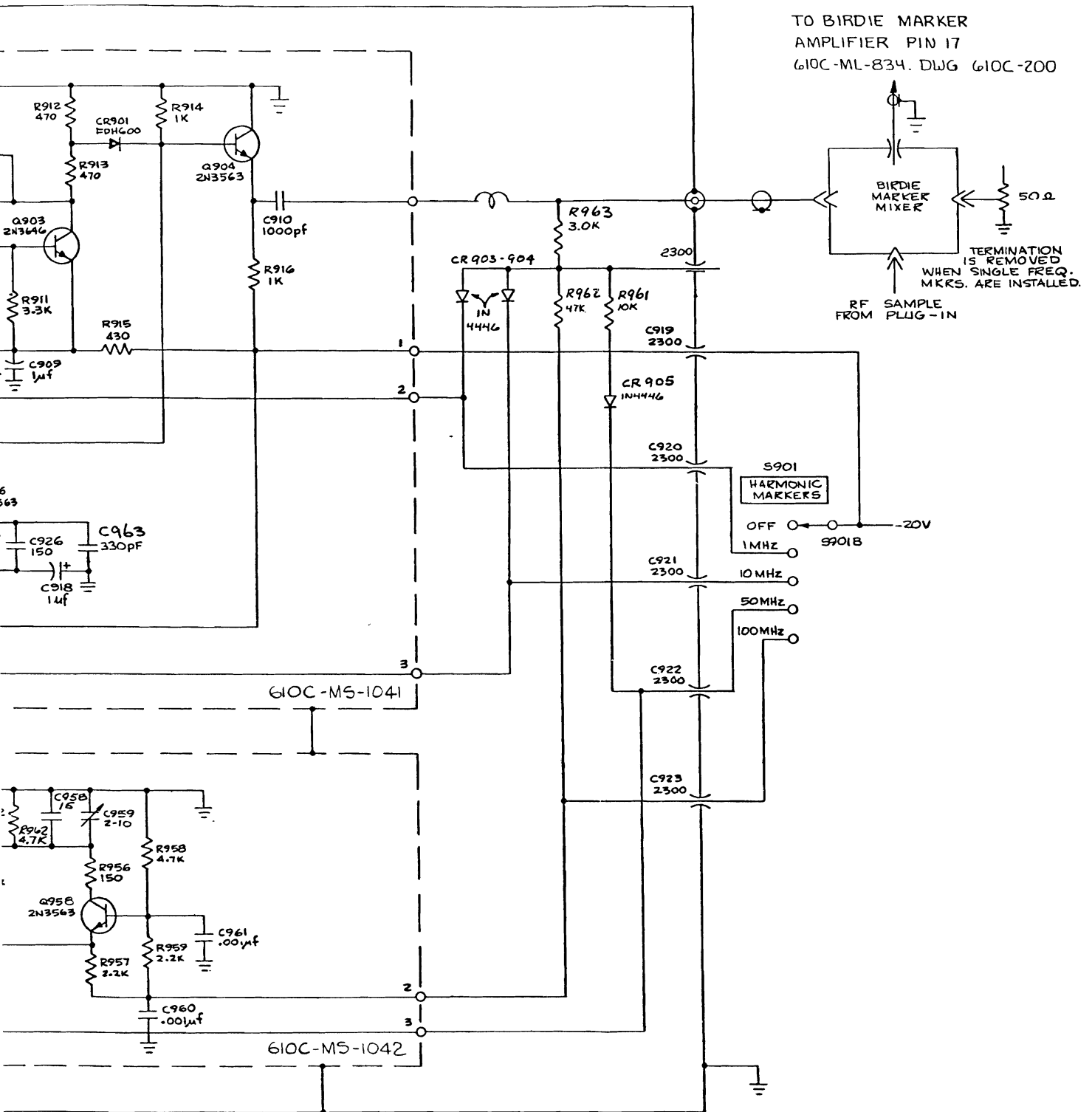
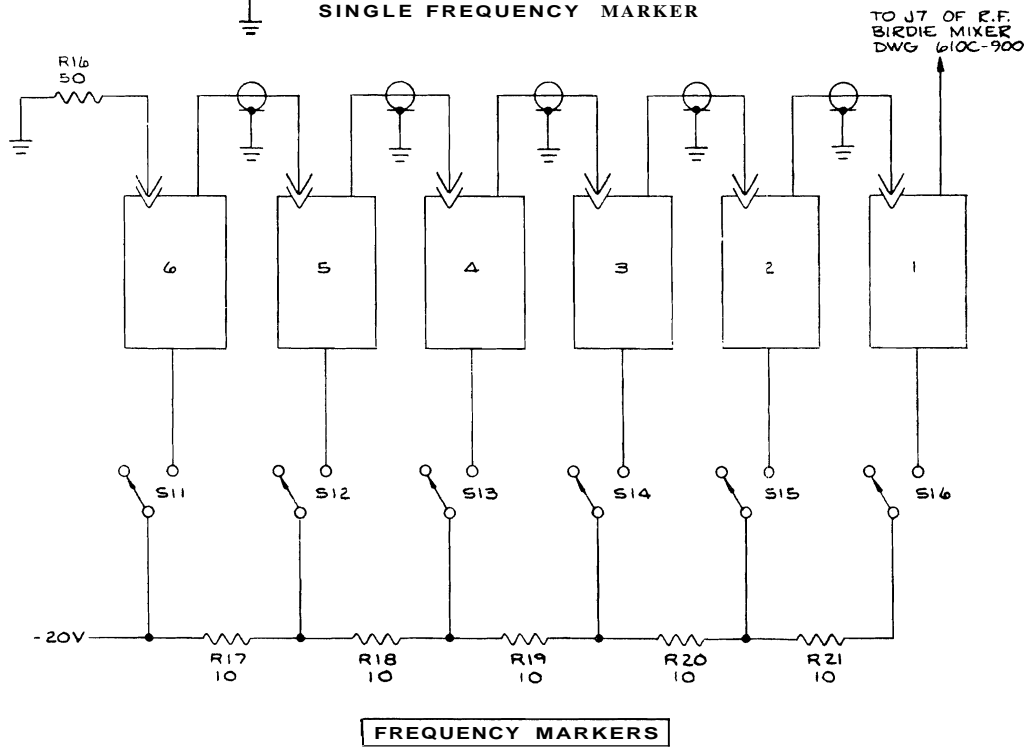
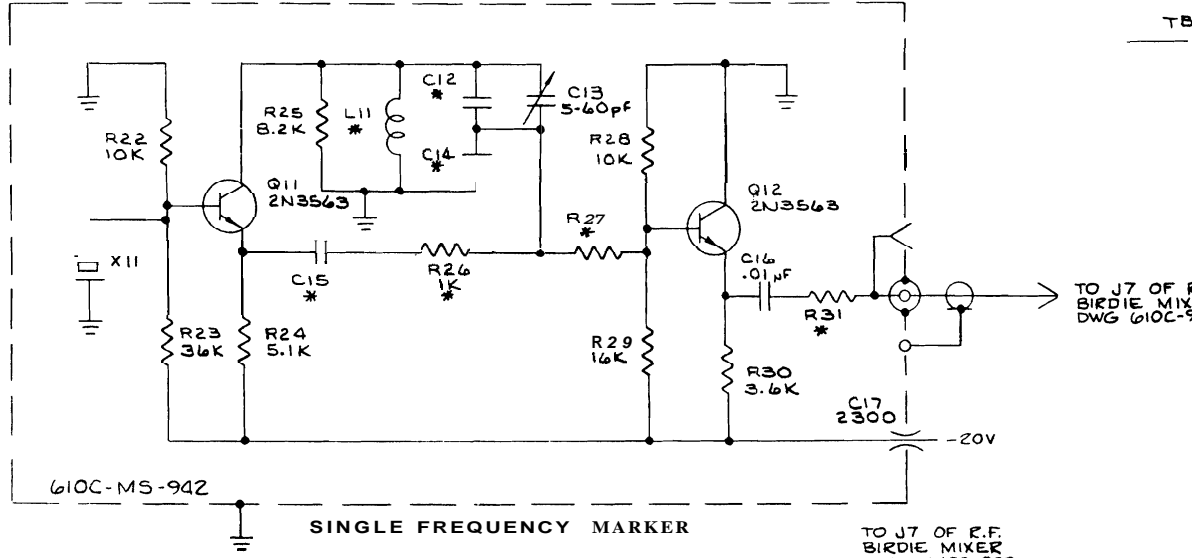


Figure 6-6. Option 1 Harmonic Marker Generator Schematic Diagram (61HC-900)



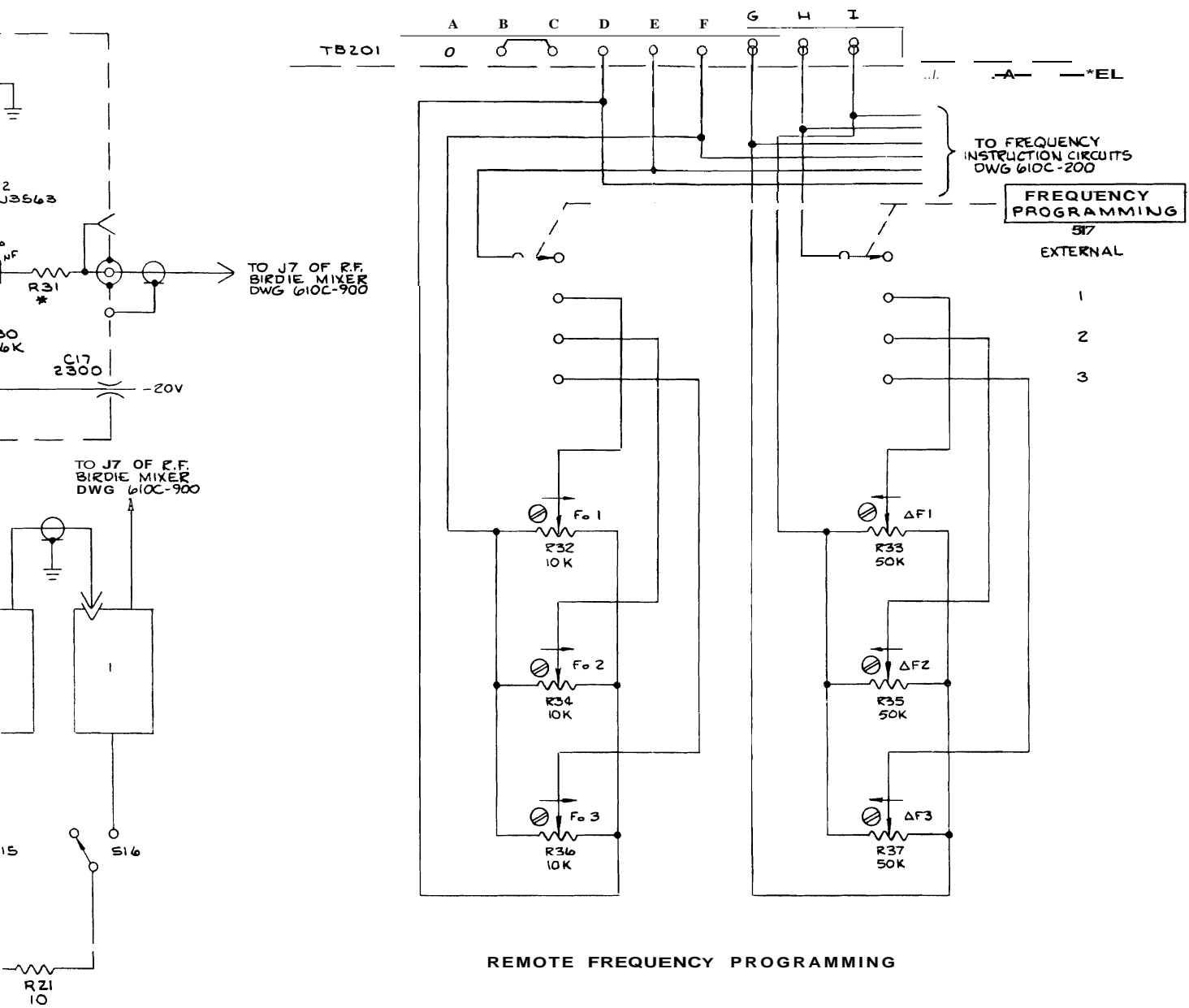


Figure 6-7. Birdie Marker and Remote Frequency Programming Schematic Diagram (610C-001)