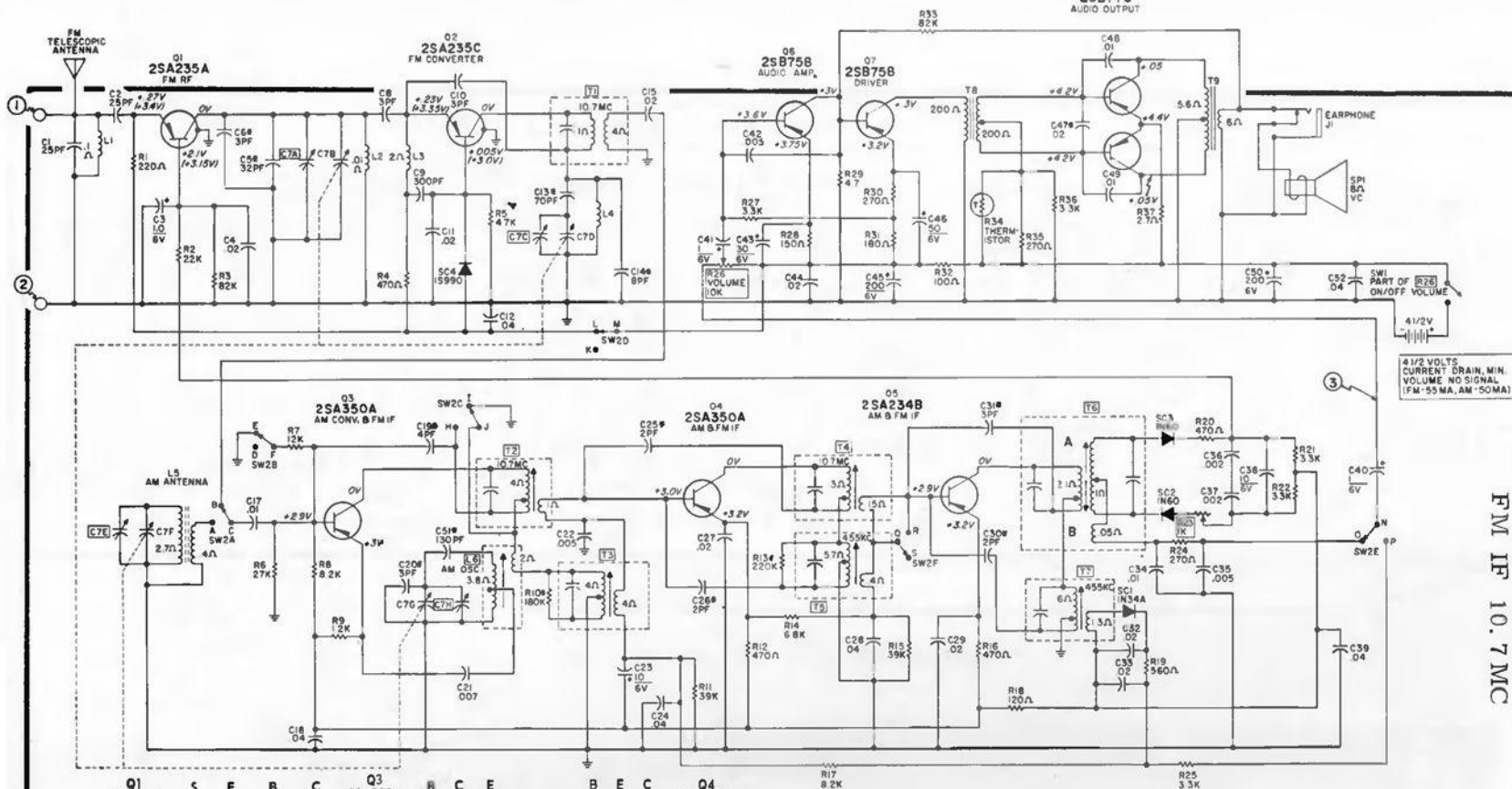


SYLVANIA

MODEL: TR122

AM IF 455KC
FM IF 10.7 MC



4 1/2 VOLTS
CURRENT DRAIN, MIN.
VOLUME NO SIGNAL
(FM-55 MA, AM-50 MA)

Q1
2SA235A
FM RF AMP

Q2
2SA235C
FM CONVERTER

Q3
2SA350A
AM CONV. & FM IF

Q4
2SA350A
AM & FM IF

BOTTOM VIEW OF TRANSISTORS



SCHEMATIC NOTES

1. Voltages measured to chassis ground, test point (2), with receiver tuned to off station and minimum volume.
2. Operating voltage must be 4.5 volts DC. (Employ battery eliminator).
3. Voltages shown are average readings. Voltages in brackets are measured with switch in FM position.
4. Switch SW2 is shown in the FM position.
5. All capacitors in microfarads unless otherwise specified.
6. All resistors are 1/4W - 10% unless otherwise specified.
7. Resistance readings taken with components in circuit.
8. Values selected to match transistor characteristics.

Q6
2SB75B
AUDIO AMP

Q9
2SB77C
AUDIO OUTPUT

Q7
2SB75B
AUDIO DRIVER

Q8
2SB77C
AUDIO OUTPUT