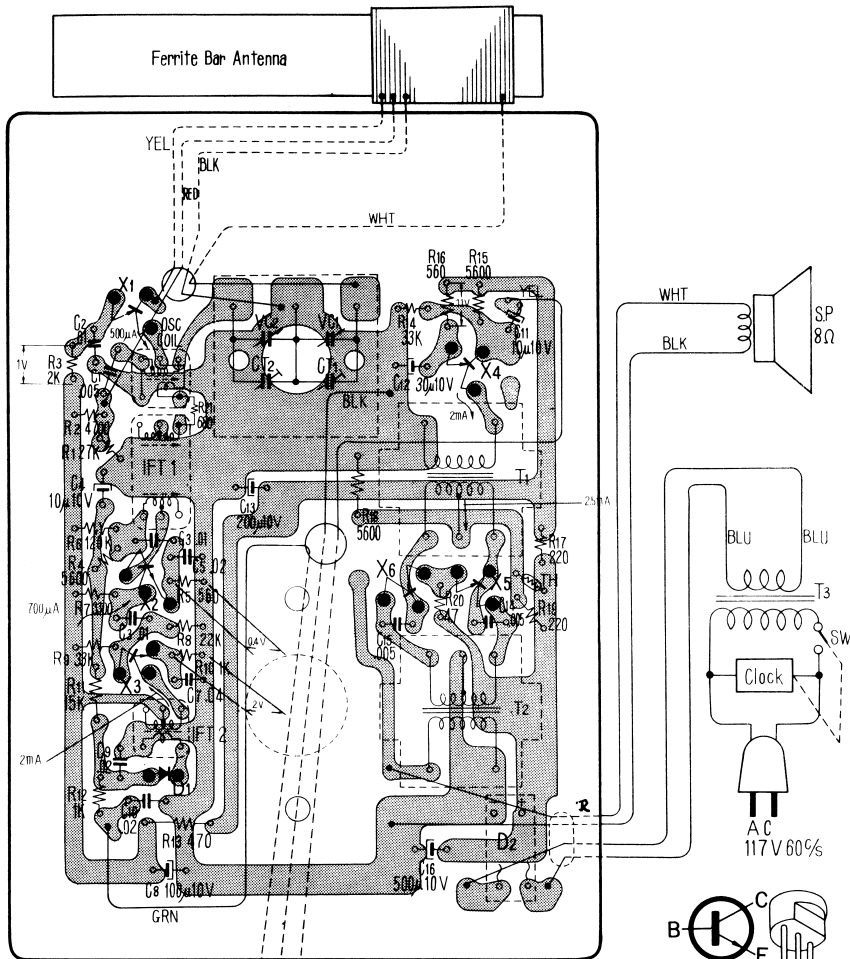
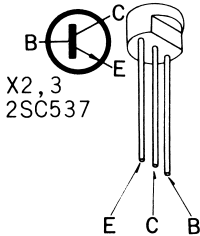
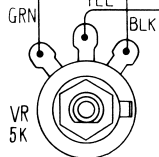


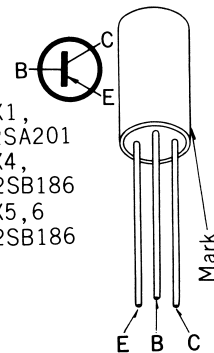
—Conductor Side—



R21: Mounted on the conductor side.

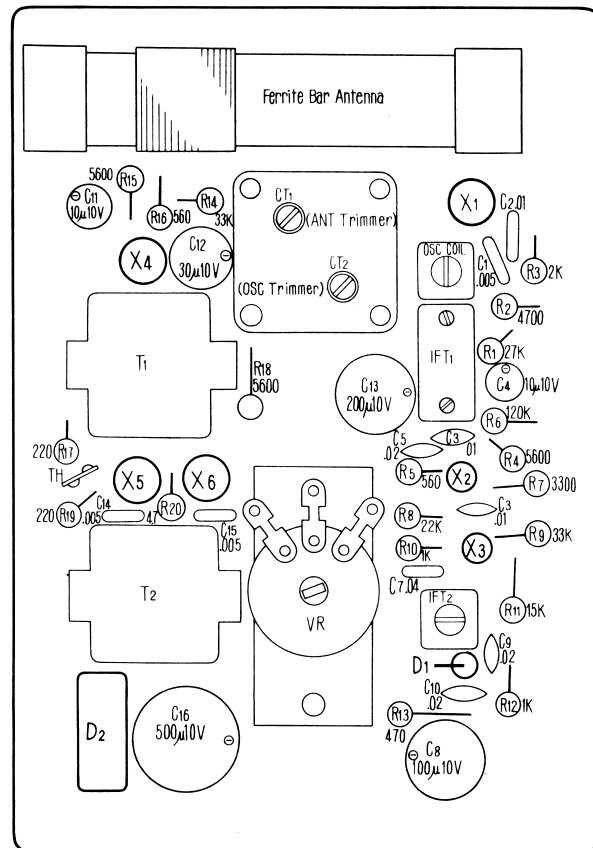


X2, 3  
2SC537



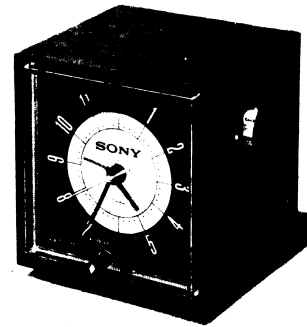
X1, 2SA201  
X4, 2SB186  
X5, 6 2SB186

—Component side—



Frequency Coverage and Tracking Adjustment

| Adj. Item          | S.S.G. (Standard Signal Generator) Coupling | S.S.G. Freq.              | Receiver Dial Setting   | Connect V.T.V.M.        | Adjust                         | Remarks  |
|--------------------|---|---------------------------|-------------------------|-------------------------|--------------------------------|--|
| Frequency Coverage | Loop Antenna                                | 520 Kc (1,000 c/s 30% AM) | Fully Downwards         | Across 8Ω Load Resistor | OSC Coil                       | Adjust for maximum Meter reading<br>Volume Control: Max.<br>Power Supply: AC 117V 60 c/s |
|                    |   | 1,680 Kc ( " )            | Fully Upwards           |                         | OSC Trimmer(CT <sub>2</sub> )  |  |
| Tracking           | — ditto —                                   | 620 Kc ( " )              | Tune to 620Kc Signal    | — ditto —               | ANT Coil                       | — ditto —  |
|                    |   | 1,400 Kc ( " )            | Tune to 1,400 Kc Signal |                         | ANT Trimmer (CT <sub>1</sub> ) |  |



X<sub>1</sub> 2SA201

X<sub>2</sub> 2SC537

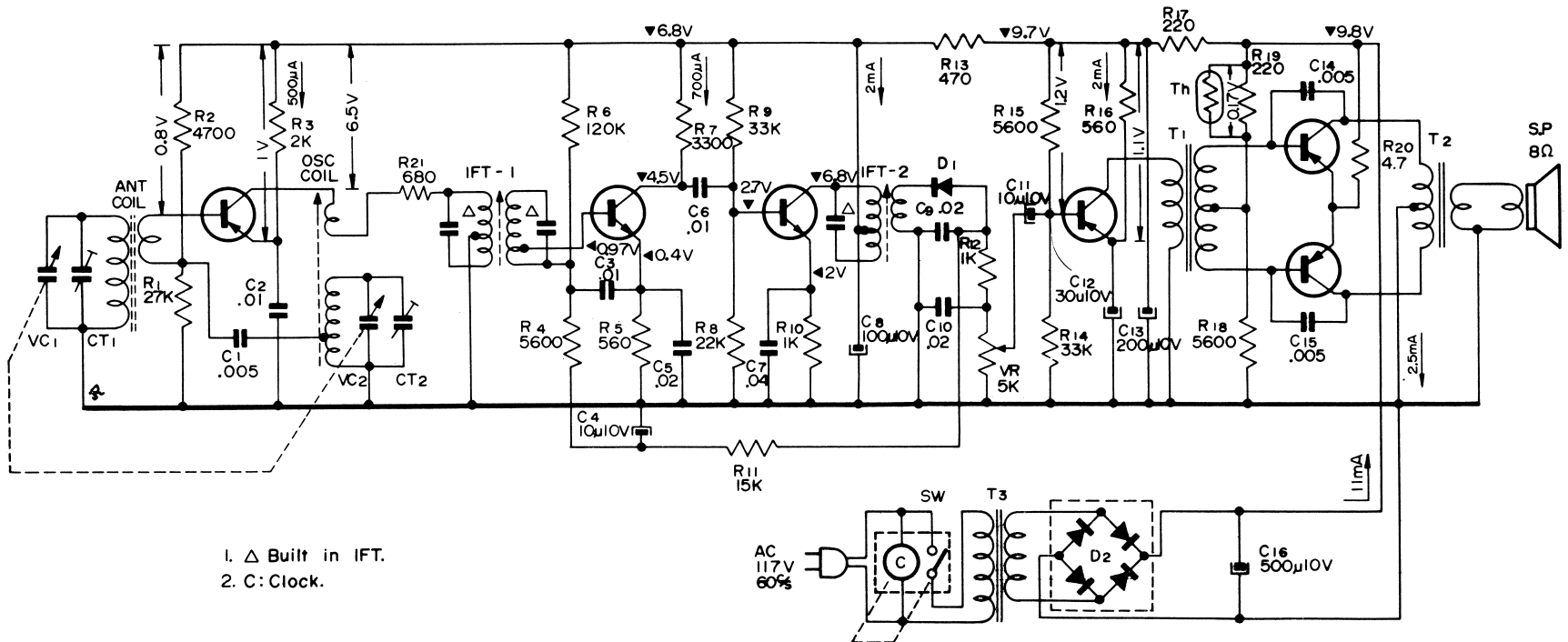
X<sub>3</sub> 2SC537

X<sub>4</sub> 2SB186

X<sub>5,6</sub> 2SB187

D<sub>1</sub> IS426G

Th 23D27



D<sub>2</sub> 10B2BIW