

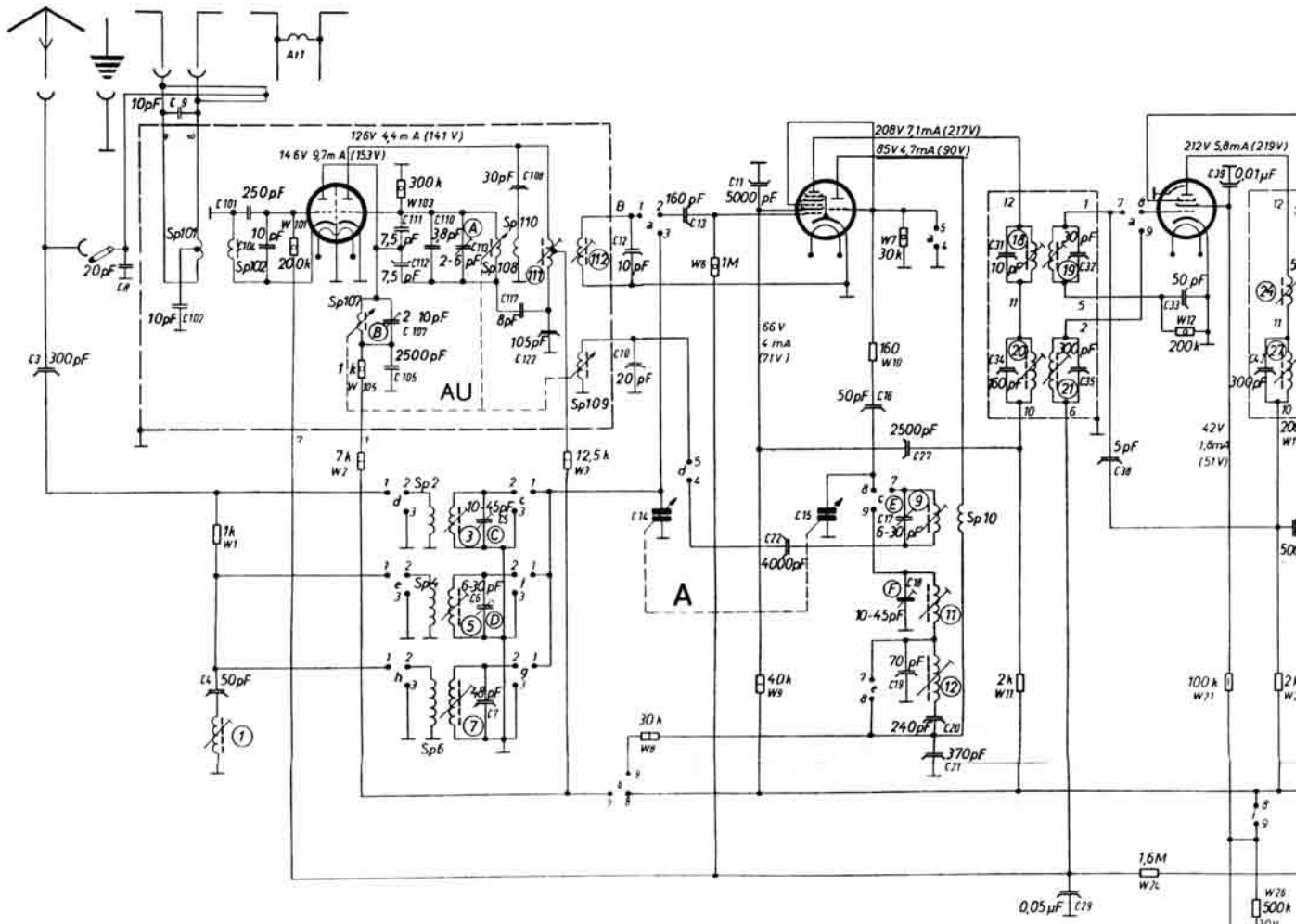


Schematic circuit diagram of TELEFUNKEN A. C. superheterodyne **Gavotte**

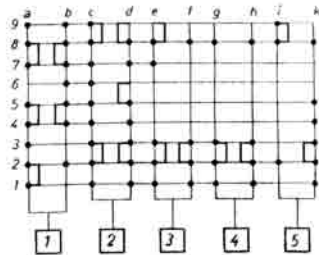
1 ECC 85

2 ECH 81

3 EF 89

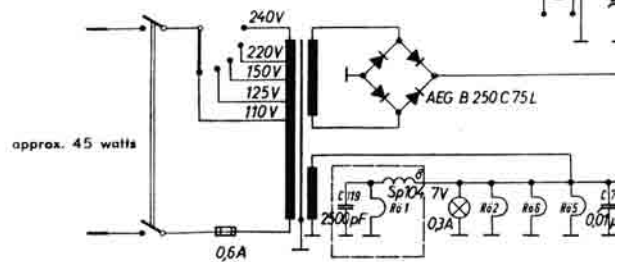


Position shown: key [1] F. M. pressed down (bottom view)



I. F.:
A. M. = 460 kc
F. M. = 10.7 Mc

6 EM 80

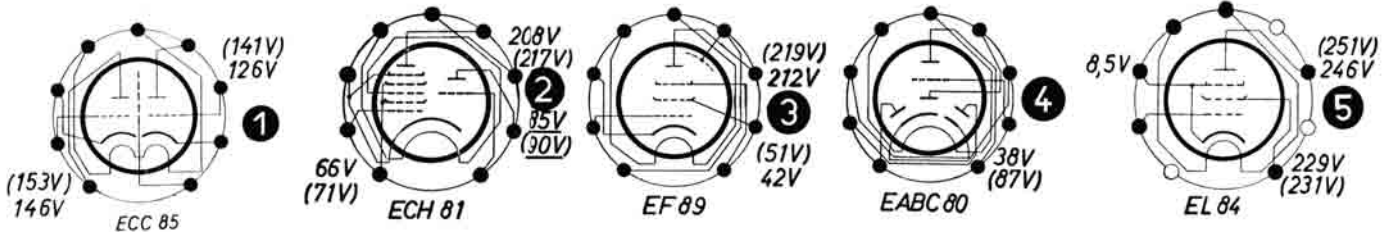


Ranges

- 1 = F. M. : 88 - 108 Mc
- POWER ON
- 2 = S. W. : 16.2 - 80.5 m
- 3 = S. B. : 1620 - 515 kc
- 4 = SPECIAL : 360 - 150 kc
- 5 = PHONO

- A = Tuning Control for A. M. ranges
- AU = Tuning Control, F. M. plus Short wave lag
- L = Volume Control
- H = Treble Control
- B = Bass Control

Voltage readings in brackets are of 50 kΩ per volt
Voltage readings not in brackets are of 333 Ω per volt on 300 v
All measurements with wave sw



All sockets bottom view

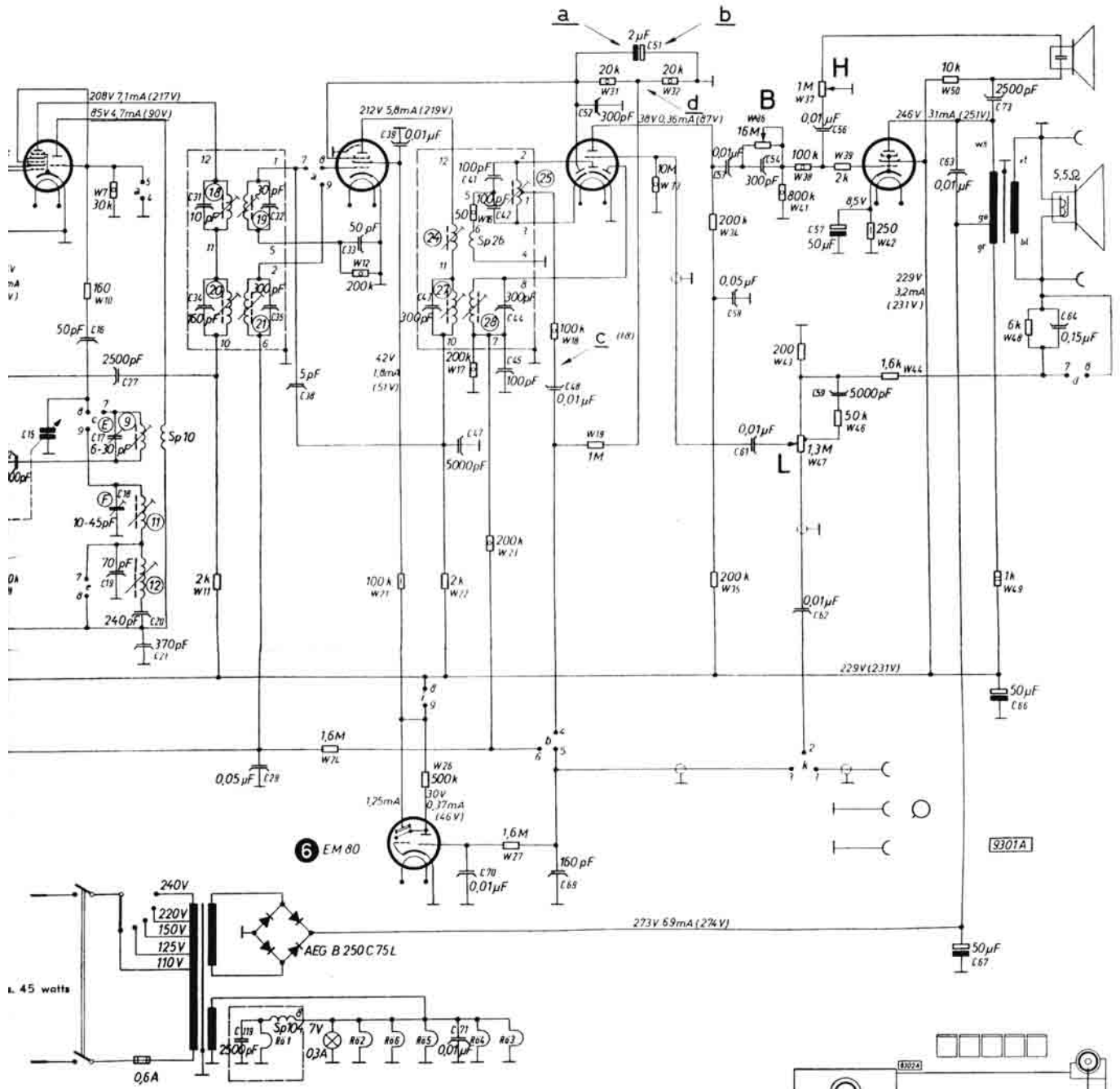
A. C. superheterodyne Gavotte 55/Export with voltage and current readings

2 ECH 81

3 EF 89

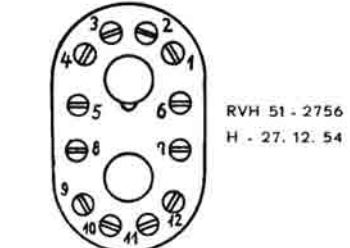
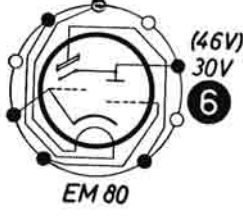
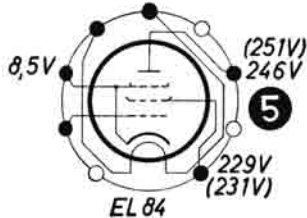
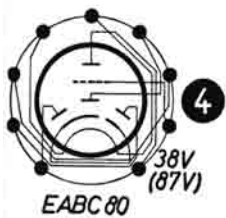
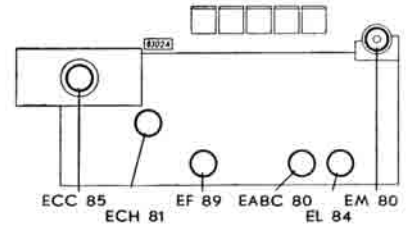
4 EABC 80

5 EL 84



A. M. ranges
4. plus Short wave log

Voltage readings in brackets measured with an instrument of 50 kΩ per volt
Voltage readings not in brackets measured with an instrument of 333 Ω per volt on 300 volt range (R1 = 100 kΩ)
All measurements with wave switch in position F. M.



bottom view

Bases of 1st and 2nd I. F. Filters