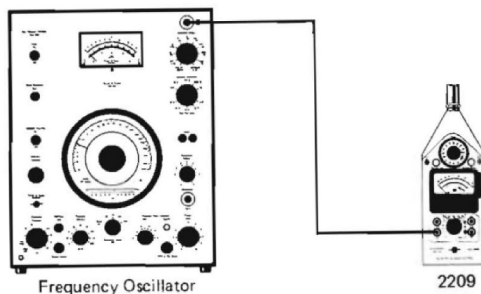


Adjustment of: P501 RMS Balance
P601 OV DC on V 604 source
P602 Sensitivity "Hold"
P603 Sensitivity "Impulse"
P604 Sensitivity "Fast" and "Slow"
R703 Battery Indication



3.1. Sensitivity Check

- RANGE (black): "120"
RANGE (transp.): "120"
FILTER SWITCH: "Ext. Filter"
METER SWITCH: "Rec"
- METER SWITCH: "Fast"
- METER SWITCH: "Imp. (Norm)"
- METER SWITCH: "Imp. (Hold)"

Frequency 1000 Hz. Adjust the input voltage for 5 V_{RMS} on "AC output" socket.

Meter deflection: Exactly 10 dB.

Meter deflection: Exactly 10 dB.

Depress "Meter Reset" and release it again.
Meter deflection: 10 dB.

3.2. Sensitivity Adjustment

- RANGE (black): "120"
RANGE (transp.): "120"
FILTER SWITCH: "Ext. Filter"
METER SWITCH: "Rec"
- METER SWITCH: "Fast"

Frequency: 1000 Hz. Adjust the input voltage for 5 V_{RMS} on "AC Output" socket.

Check with an oscilloscope that the double rectified curves on the cathodes of Q 503 and Q 504 are equal. (ZL 0032)

If necessary adjust P 803. (ZE 0094) .