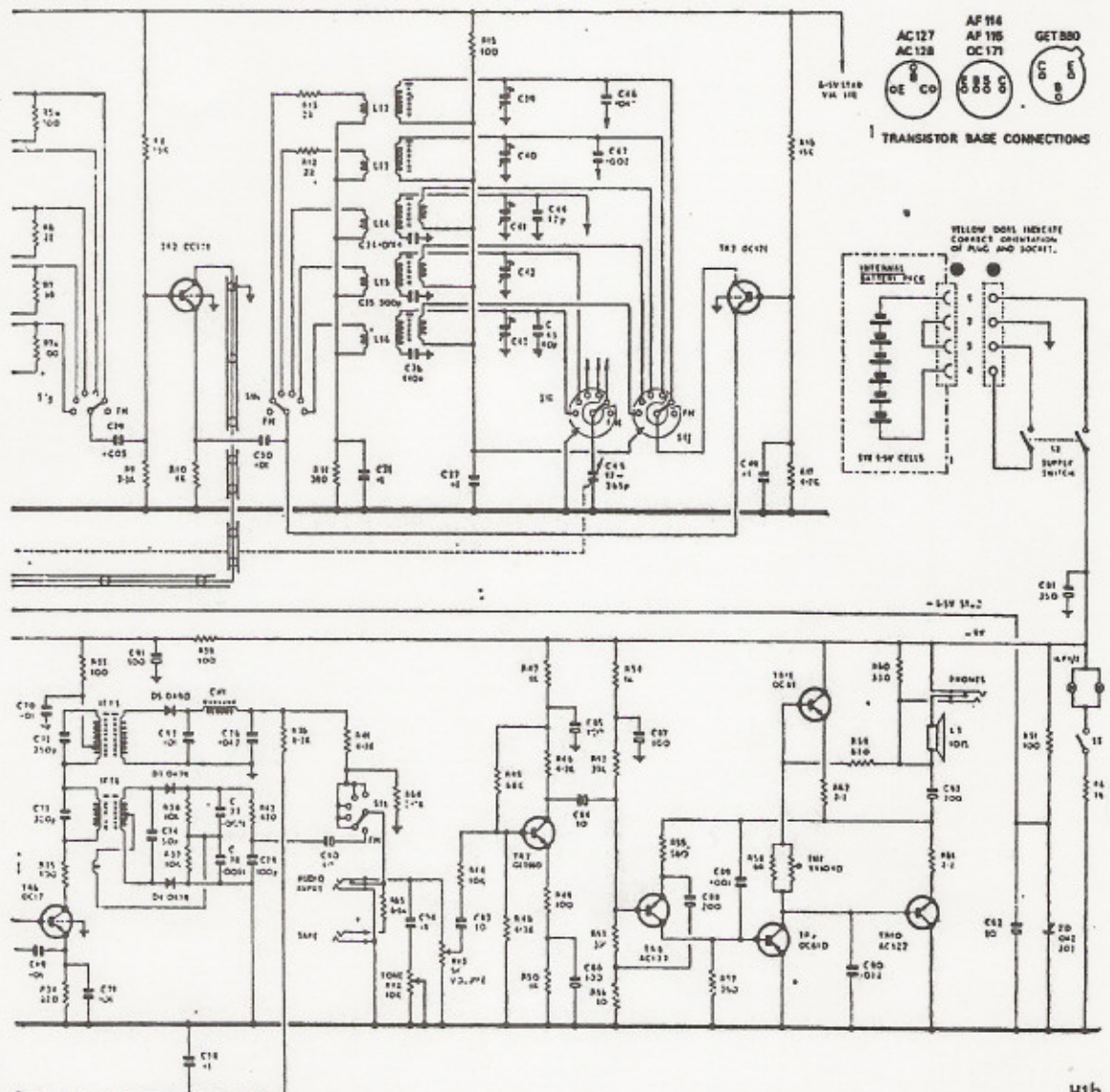


Trimming tools: Miniature insulated screwdriver with $\frac{1}{8}$ -in. blade (length 2 in. maximum), small metal-tipped insulated screwdriver and a Neosid HS1 hexagonal core adjuster.

When aligning either I.F. channel, the four screws which retain the two angle strips on which the I.F. board is mounted should be removed. The board can then be re-mounted at right-angles to its normal position using two screws only. All dust cores will then be accessible and there is no need to unsolder connections to the board.

465 kc/s. Stages: Stand the receiver on one end to allow connection of the generator output lead to the Range 5 mixer coil L11 (see underside view of receiver). The generator should be arranged to provide a 50-ohm source and the earth lead can be clipped to the screen adjacent to the coil. Disable the local oscillator by shorting out the forward section of the tuning gang (C48) and then plug the output meter into the telephone socket. The speaker is automatically disconnected on insertion of the plug and the meter if matched to 8 ohms will read the true output power. Switch on the



(H1b) CIRCUIT DIAGRAM—MODEL EB35 (CONTINUED)