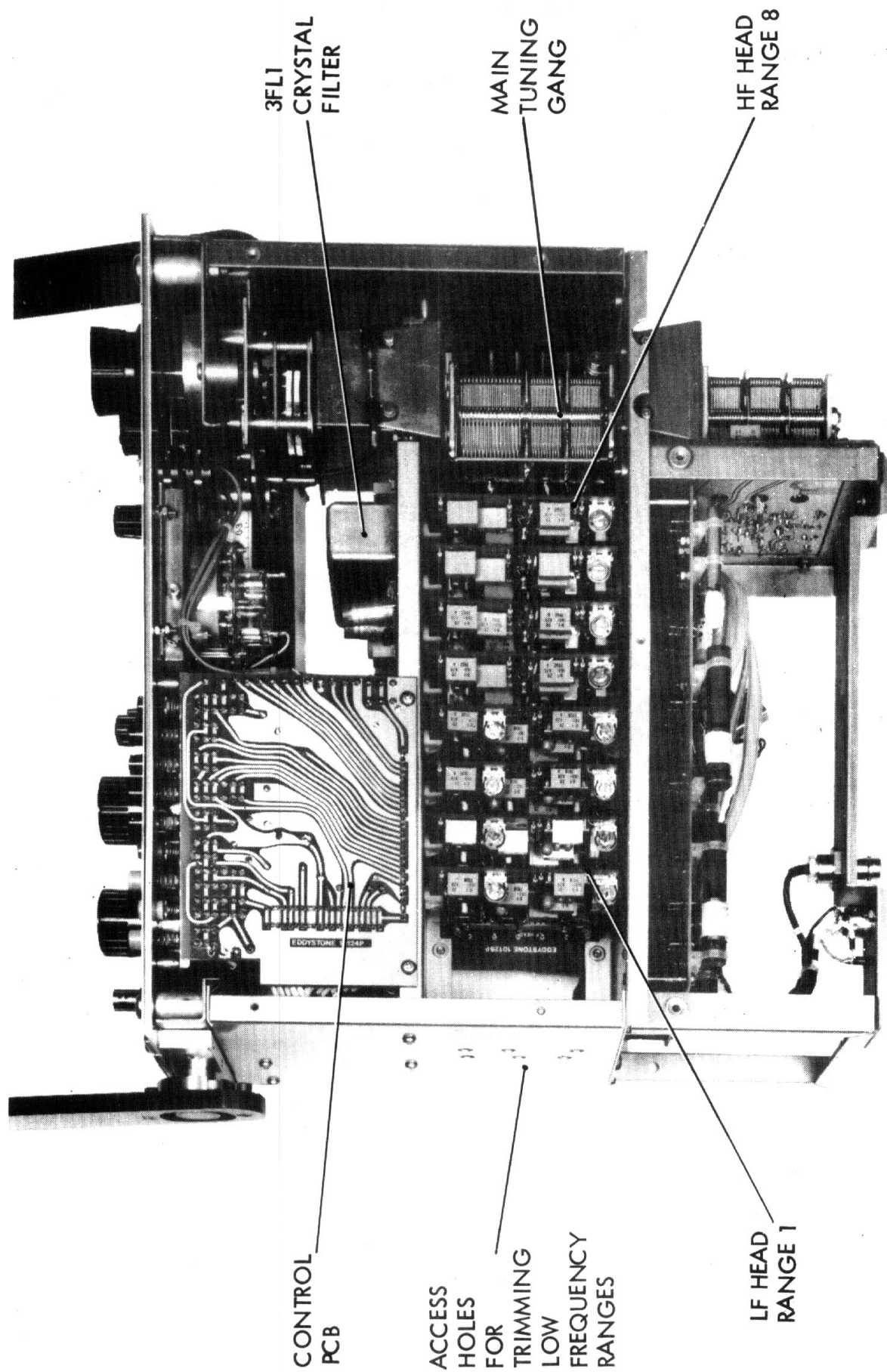
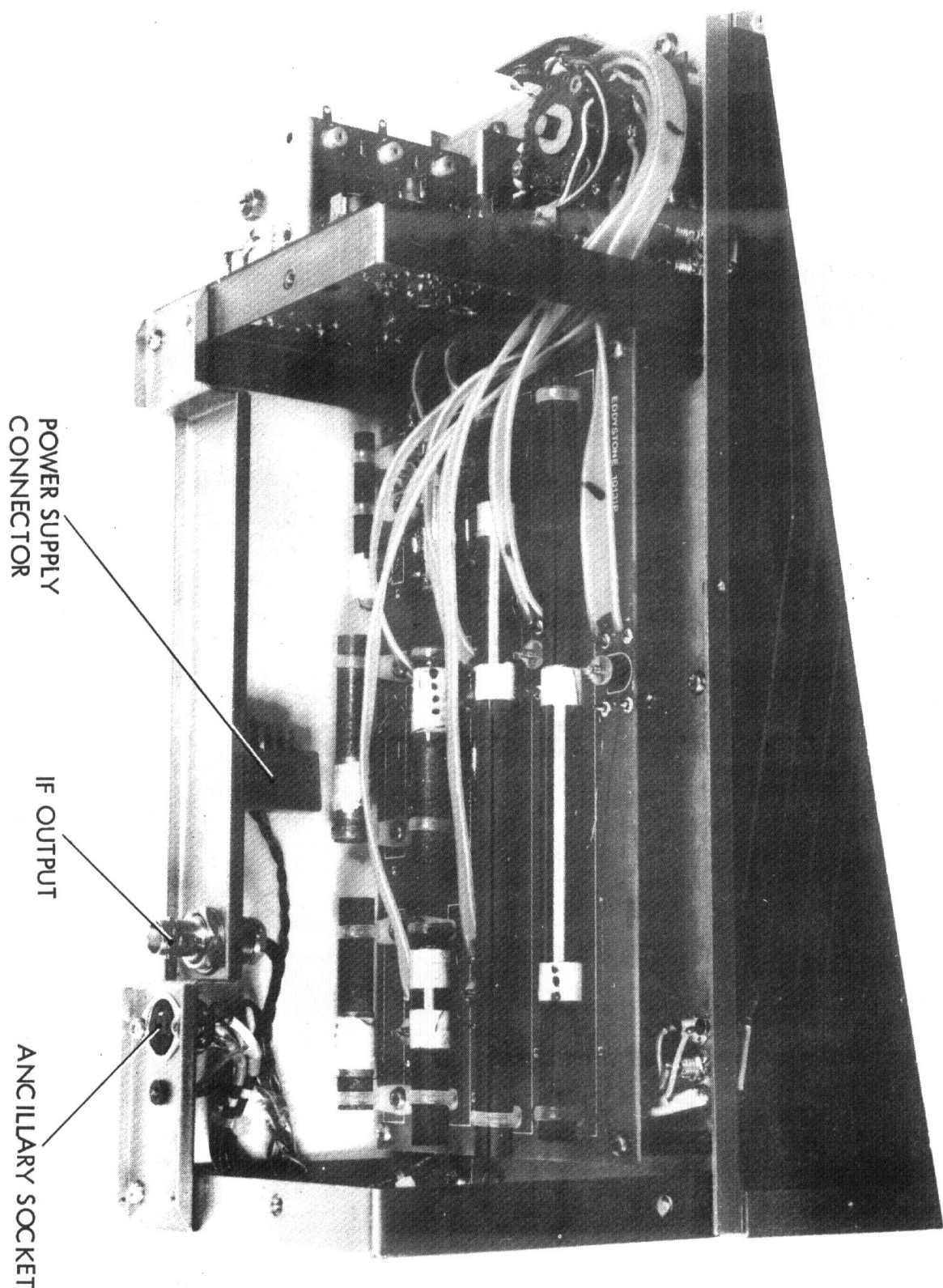


- (vii) 'RF CHASSIS AND RANGE SWITCH PCBS'. The total of seven pcbs form a jig-aligned permanent assembly; it is therefore recommended that if replacement is necessary, the unit is returned to the manufacturer. However, the whole assembly can be removed as follows:

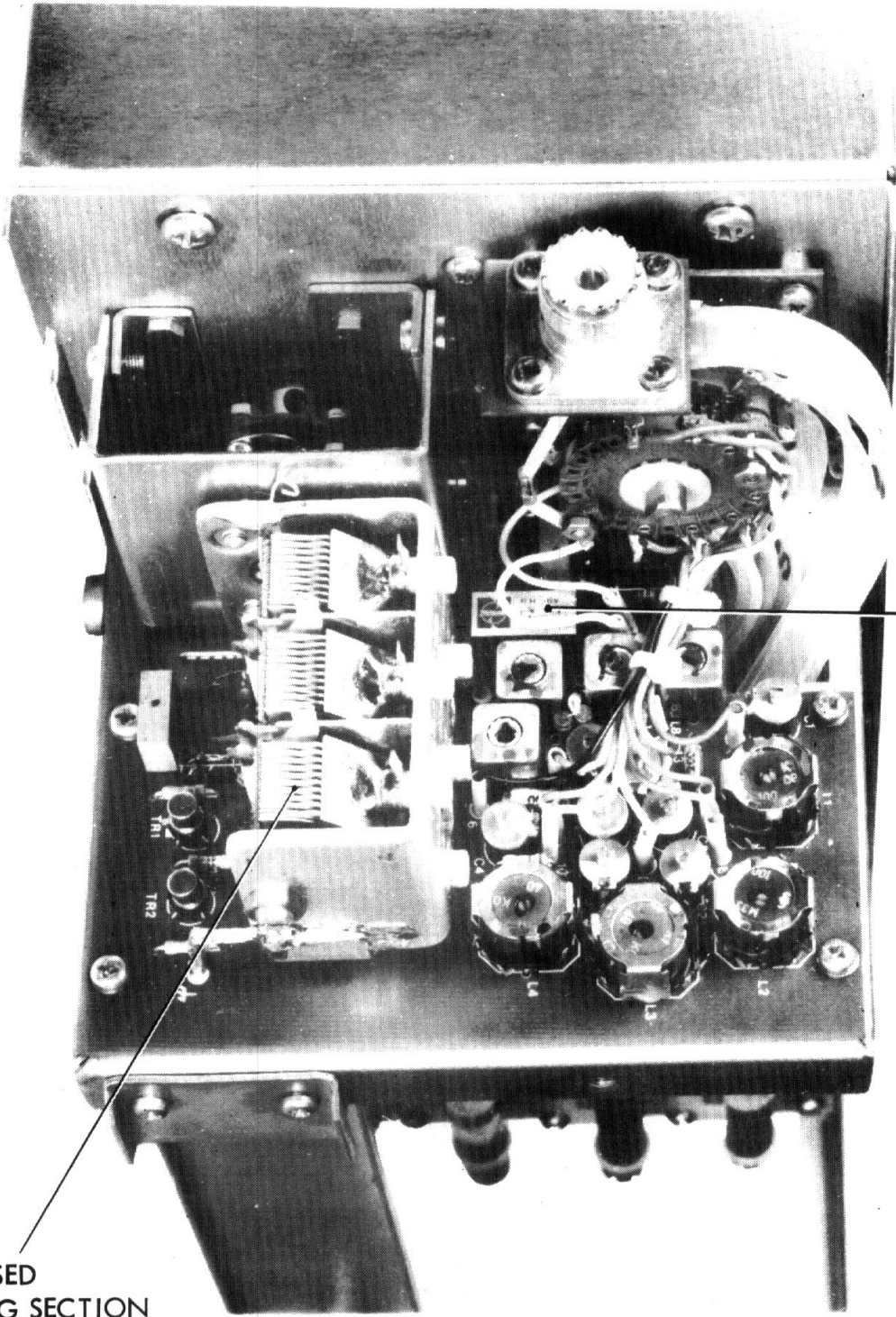
The screws located in the coupler holding the 'Frequency Band' wafer switch shaft to the front clicker are slackened off and the shaft withdrawn via the rear of the receiver. All the HF and LF Heads must be removed as in section (iv) above, and also the six screws holding the RF chassis to the centre and rear support rails. The connections to the gang are input coax-leads which must be desoldered (noting lead positions ready for connection). The lead to the two-pin socket situated on the 'MAIN IF' should be disconnected at that module. The lead to the coax connector situated on the gang oscillator support bracket is removed with the PCB assembly (the connector is released by slackening the connector clamp screw. The pcb assembly can then be removed via the top of the receiver. Refitting is the reverse of this procedure, taking care, when replacing the switch shaft, that the wafers align correctly with respect to their switching sequence.



INTERNAL VIEW (BOTTOM)



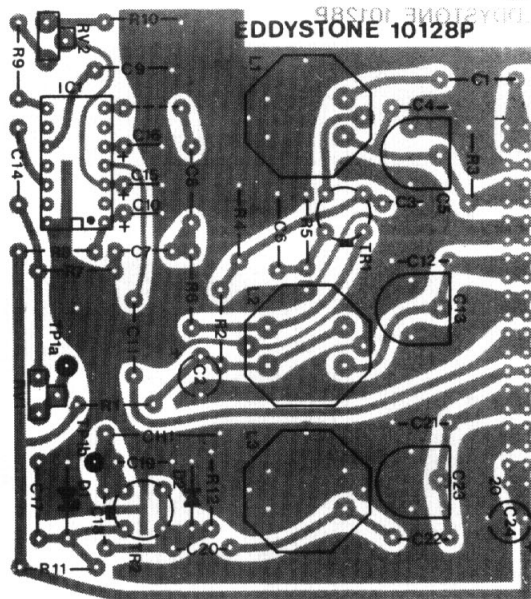
INTERNAL VIEW - ROD AERIALS



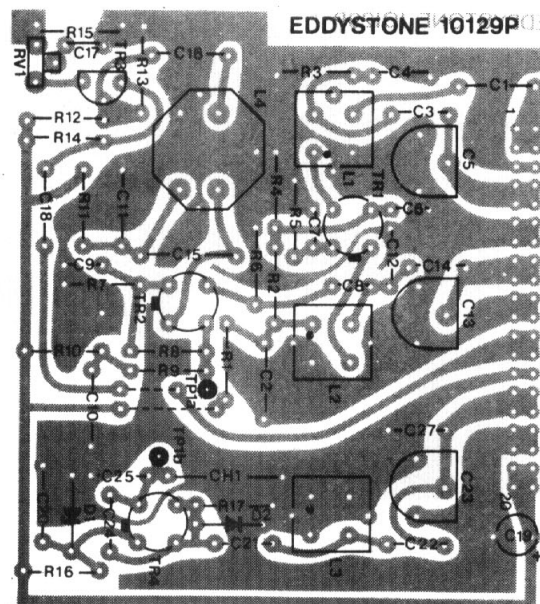
UNUSED
GANG SECTION

RELAY
5RLA

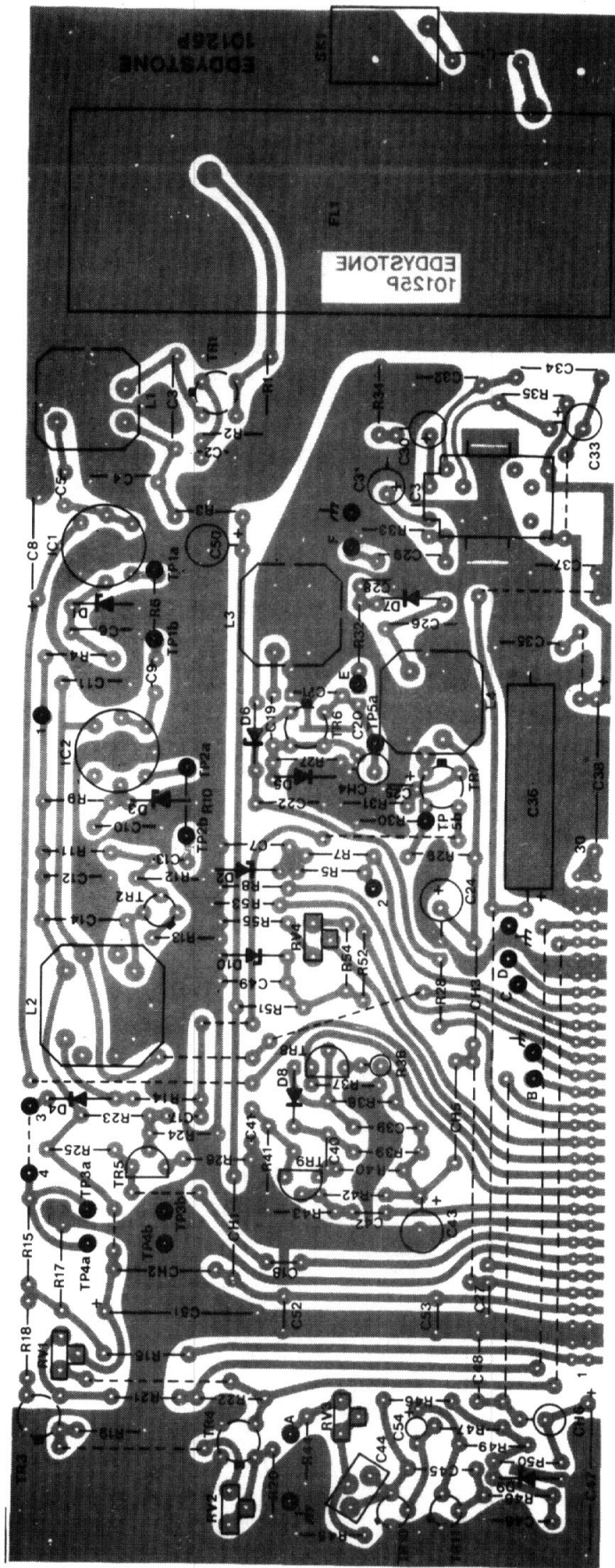
INTERNAL VIEW - AERIAL AMPLIFIER



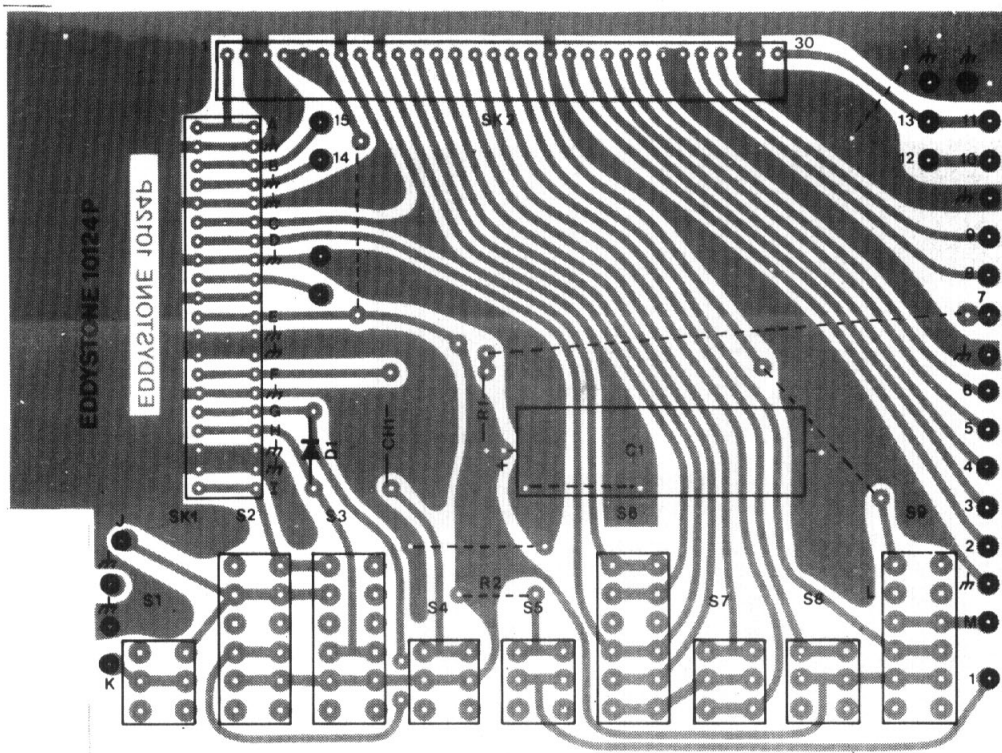
(1) LF HEAD



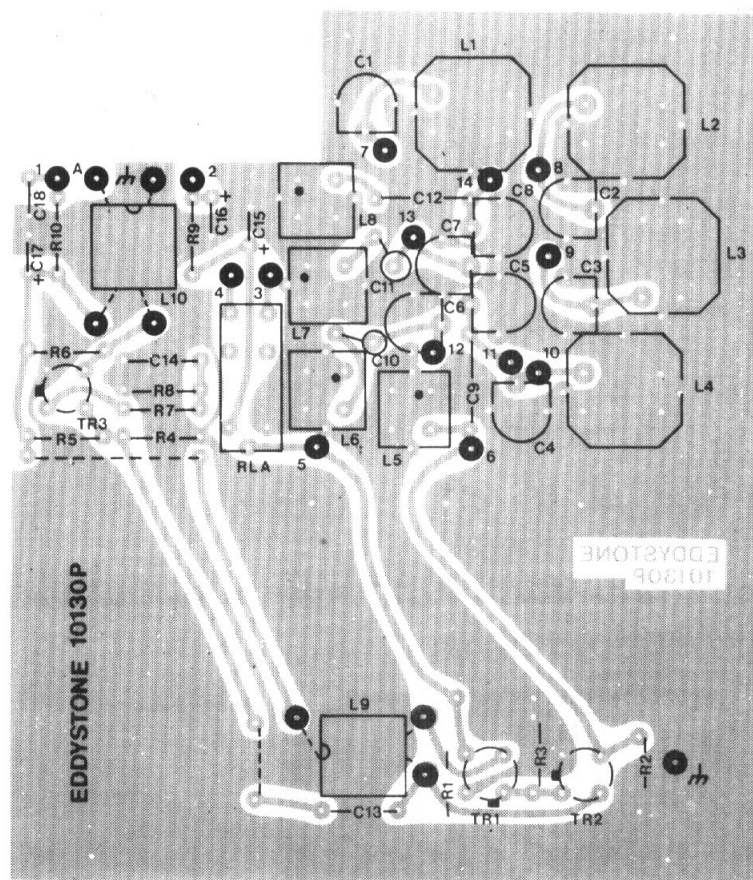
(2) HF HEAD



(3) MAIN IF



(4) CONTROL BOARD



(5) AERIAL AMPLIFIER