

Fig. 2. The circuit diagram.

MODIFICATION

Circuit voltages are shown within rectangles and were measured with a 20,000 ft/V meter while the receiver was switched to the M band under no-signal conditions. Where the resistance of a coil is less than one ohm the value is omitted. Component terminals and connecting leads are identified by test point (t.p.) numbers which correspond with those appearing on the chassis drawings. The valve pin numbers are shown within small circles.

Hum. In early receivers, C28 was not fitted. Also, a 220KN resistor (20%, 0.6W, Part No. 27333) was connected between C27 and the

junction R13/V3a grid. The change was made to reduce hum which was noticeable on some receivers.