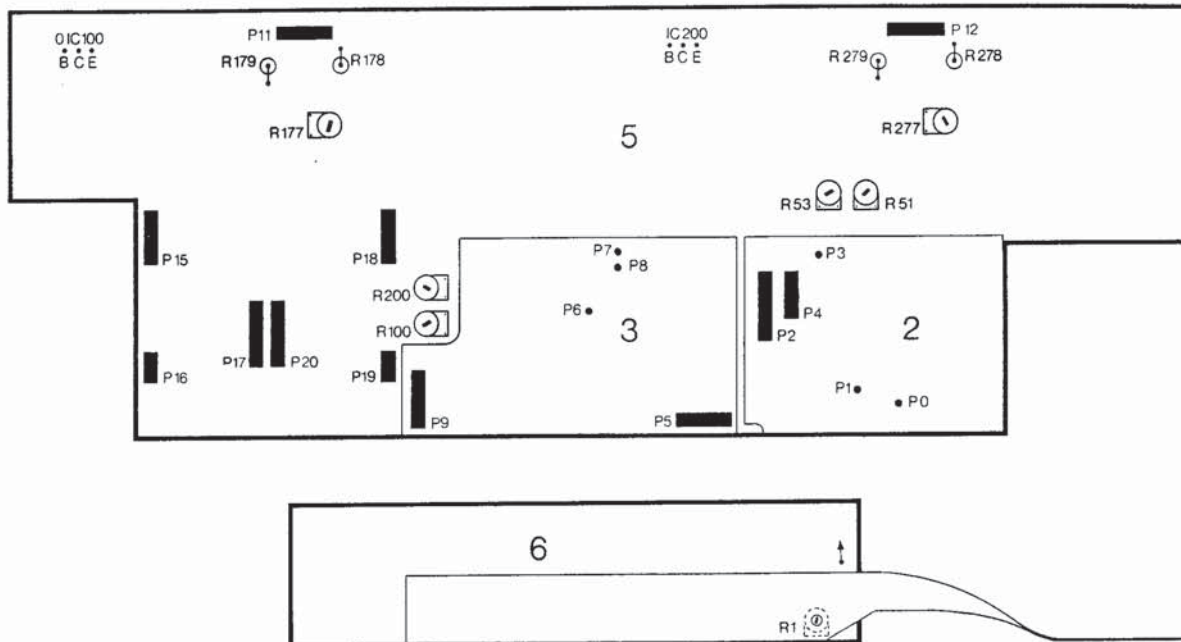


ADJUSTMENTS



ADJUSTMENT OF NO-SIGNAL-CURRENT

Adjust no-signal-current with receiver cold and volume control turned down.

Speakers must not be connected.

With 5R177 (5R277) adjust within the area 25-40 mA in collector of 0IC100 (0IC200), or adjust to 10-15 mV measured across both emitter resistors 5R178 and 5R179 (5R278 and 5R279).

Note: If, in case of failure in the apparatus, there has been DC on the output, 5C138/238 must be replaced.

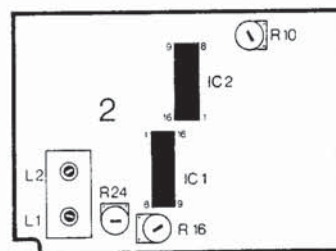
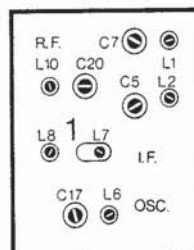
TUNING VOLTAGE

Depress FM and turn FM dial toward mechanical stop in the right side.

Adjust 2R10 to 25.5 V, measured on pin 12 on 2IC2.

Turn FM dial toward mechanical stop in the left side.

Adjust 6R1 to 4.6 V, measured on grey/white cable on pushbutton switch PC.



TUNER

Set dial to 89 MHz.

Set sweep generator to 89 MHz.

With 1L10, 1L1, 1L2 and 1L6 adjust to max. IF curve, measured on pin 10 of 2IC1.

Set dial to 106 MHz.

Set sweep generator to 106 MHz.

With 1C20, 1C7, 1C5 and 1C17 adjust to max. IF curve.

Check dial alignment - repeat adjustment procedure if necessary.

Set dial to 97 MHz.

Set sweep generator to 97 MHz.

With 1L7 and 1L8 adjust to max. IF curve.