

MODEL TM5 _____

• TRANSISTORISED AUTO · RADIO

MODEL TM5 SINGLE UNIT HYBRID AUTO RADIO.

TYPE: 4 valves and output transistor.
6 volts, adjustable for positive or negative polarity.
Frequency coverage 530 - 1605 K/Cs.
Intermediate frequency 455 K/Cs.
Power output 2 watts into 3.5 ohm load.

VALVES: ECH 83 R.F. amplifier and 1st A.F. amplifier.
ECH 83 Converter.
EBF 83 I.F. amplifier and 2nd detector.
EF 98 Audio driver.

TRANSISTOR:
2N301 power output.

SUBSIDIARY

BATTERY: Eveready 6 volt Type 2504.

NOTE : - After considerable use, should the radio light up but sound weak, or fail to operate, the battery should be replaced. Simply unplug and replace with a new battery.

ADJUSTMENT OF TRANSISTOR STAGE CURRENT.

If a readjustment of transistor stage current is necessary, proceed as follows :-

Disconnect brown wire from top front lead-through condenser and insert Avo-meter, negative end to brown wire, positive to lead through condenser. After the set has been in operation 15 - 20 minutes, adjust the current by means of the 18 ohm resistance to 600 K/a no signal. Remove meter and reconnect the Brown Wire.

ALIGNMENT:

As Model T.K. 2.

