

$<5$ MICROVOLTS
AT 10 M.W. OUTPUT. FREQUENCY $455 \mathrm{Kc} / \mathrm{s}$ MODULATION 30\%

## BASE CONNECTION OF L2,T1, T2 \& T3.

(3)(4)(5) COLOUR DOT- YELLOW - TI \& T2.
(2)
RED $-T 3$.

TRANSISTOR CONNECTIONS


SERVICING
DO NOT USE :IRON OVER 6OW. UNDUE PRESSURE.
REPLACE BY:REPLACE BY:-
LIFTNG LEAD WITH KNIFE EDGE WHILE
WITHDRAWING SOLDER ORTHDRAWING SOLDER CUTTING OUT OLD COMPONENT AND SOLDERING NEW TO ORICINAL PIGTAILS REPAIR BREAKS BY:-
SOLDERING TINNED COPPER WIRE ACROSS OR
REPLACING SECTION
WITH A JUMPER OF WIRE

## PRINTED



TRANSISTORS

| VI | 2SA52 | 2S52 | MIXER-OSC. |
| :--- | :--- | :--- | :--- |
| V2 | 2SA53 | 2S53 | IST I.F. AMP. |
| V3 | 2SA53 | 2S53 | 2ND I.F. AMP. |
| V4 | 2SB54 | 2S54 | A.F. DRIVER. |
| V5 \& V6 | 2SB56 | $2 S 56$ | P. P. OUTPUT. |

DO NOT MAKE ANY CONTINUITY TESTS WITH TRANSISTORS in CIRCUIT.
USE A HEAT SINK I.E. A PAIR OF PLIERS, BETWEEN THE IRON AND TRANSISTOR THESE COMPONENTS.

TRANSISTORS MAY BE PERMANENTLY DAMAGED IF THE RATTERIES IS REVERSED

THE TRANSISTORS AND DIODE SHOULD NOT BE IODE SHOULD NOT BE OTHER TYPES.

MISCELLANEOUS

| SPECIFICATION | PART № |
| :---: | :---: |
| RI5-2C ONLY $\left\{\begin{array}{l}\text { SKI } \\ \text { PLI }\end{array}\right.$ ASSY Ne | $\begin{aligned} & \text { EBP-204 } \\ & \text { EAE-126 } \end{aligned}$ |
| KNOB <br> battery case <br> BATTERY RETAINING CAP ASSY. | $\begin{aligned} & \text { EAH-218 } \\ & \text { ECE-278 } \\ & \text { EAH-251 } \end{aligned}$ |
| CABINET-COLOUR AS REQUESTED | ECF-109 |
| DIAL SCALE - N.S.W. | ECP-O13-1 |
| - WA. \& SA. | ECP-O13-2 |
| - VIC. \% TAS. | ECP-O13-3 |
| PRINTED BOARD ASSEMBLY - Q o. | $\begin{aligned} & E C P-O 13-4 \\ & E A F-164-1 \\ & \hline \end{aligned}$ |

- SUBJECT TO ALTERATION DEPENDING ON THE TRANSISTORS USED AND VARIATIONS IN THE TRANSISTOR CHARACTERISTICS.

R15-2B
(WITHOUT EXTERNAL AERIAL)
$R \mid 5-2 C$

