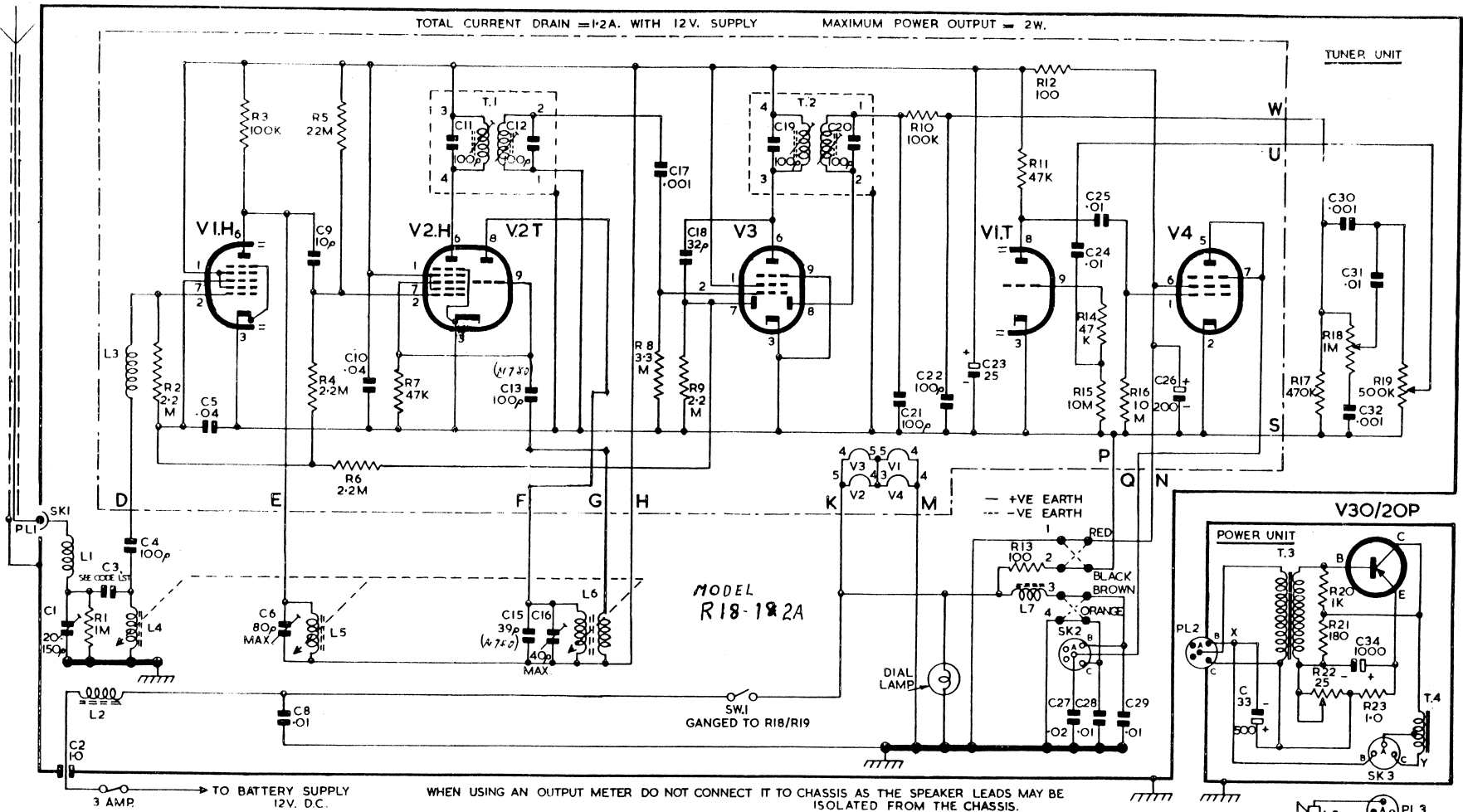


TOTAL CURRENT DRAIN = 1.2 A. WITH 12 V. SUPPLY

MAXIMUM POWER OUTPUT = 2 W.

TUNER UNIT



## SOCKET VOLTAGES

CODE N <sup>o</sup>	EQUIVALENTS	FUNCTIONS	+VE EARTH			-VE EARTH		
			CATH.	SCR.	ANODE	CATH.	SCR.	ANODE
V1.H	6DS8-ECH83	R.F. AMP.	-10.75V	-0.175V	-0.175V	—	11.15V	11.15V
V1.T	"	AUDIO AMP.	—	—	-3.85V	—	—	6.3V
V2.H	6DS8-ECH83	MIXER	-10.75V	-0.175V	-0.175V	—	11.15V	11.15V
V2.T	"	OSCILLATOR	—	—	-0.185V	—	—	11.0V
V3	6DR8-EBF83	I.F. AMP. & DET.	-10.75V	-0.175V	-0.175V	—	11.15V	11.15V
V4	6ET6-EF98	AUDIO DRIVER	-10.75V	—	-0.83V	—	11.4V	10.4V

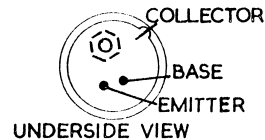
## DIAL SCALES

RECEIVER	STATE	PART N <sup>o</sup>
PUSH BUTTON	- N.S.W.	ECP-009-1
	- W.A.&S.A.	ECP-009-2
	- VIC. & TAS.	ECP-009-3
	- QLD.	ECP-009-4
MANUAL	- N.S.W. & QLD.	ECP-008-1
	- VIC. ETC.	ECP-008-2

VARIATIONS IN READINGS TO BE WITHIN  $\pm 15\%$ , USING A METER NOT LESS THAN 1,000 $\Omega$ /VOLT. ALL MEASUREMENTS TAKEN WITH RESPECT TO CHASSIS AT NO SIGNAL INPUT.

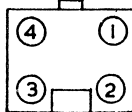
## V3O/2OP VOLTAGES

EARTH	E	B	C
+VE	-0.45V	-0.75V	-10.75V
-VE	10.8V	10.5V	0.6V

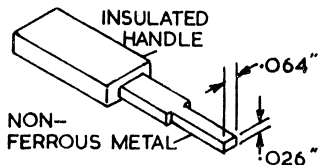


## T.1 & T.2 CONNECTIONS

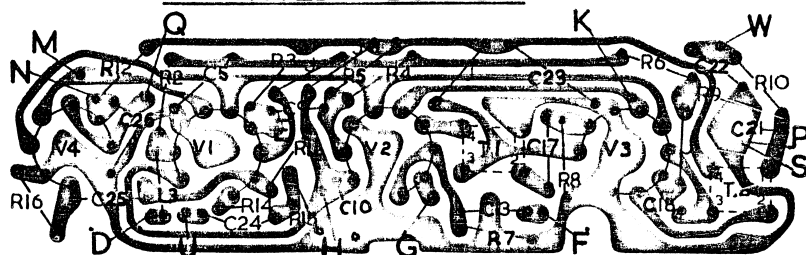
TUNING SLUG



## I.F. ALIGNMENT TOOL



## PRINTED BOARD



DO NOT USE IRON OVER 60W - EXCESS SOLDER - UNDUCE PRESSURE. REPLACE BY - LIFTING LEAD WITH KNIFE EDGE WHILE WITHDRAWING SOLDER OR CUTTING OUT THE OLD COMPONENT AND SOLDERING THE NEW TO THE ORIGINAL PIGTAILS. REPAIR BREAKS BY - SOLDERING TINNED COPPER WIRE ACROSS THE BREAK OR REPLACING THE SECTION WITH A JUMPER OF WIRE.

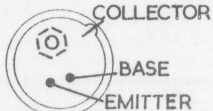
## SOCKET VOLTAGES

CODE N <sup>o</sup>	EQUIVALENTS	FUNCTIONS	+VE EARTH			-VE EARTH		
			CATH.	SCR.	ANODE	CATH.	SCR.	ANODE
V1.H	6DS8-ECH83	R.F. AMP.	-10.75V	-0.175V	-0.175V	—	11.15V	11.15V
V1.T	"	AUDIO AMP.	—	—	-3.85V	—	—	6.3V
V2.H	6DS8-ECH83	MIXER	-10.75V	-0.175V	-0.175V	—	11.15V	11.15V
V2.T	"	OSCILLATOR	—	—	-0.185V	—	—	11.0V
V3	6DR8-EBF83	I.F. AMP. & DET.	-10.75V	-0.175V	-0.175V	—	11.15V	11.15V
V4	6ET6-EF98	AUDIO DRIVER	-10.75V	—	-0.83V	—	11.4V	10.4V

VARIATIONS IN READINGS TO BE WITHIN  $\pm 15\%$ , USING A METER NOT LESS THAN 1,000 $\Omega$ /VOLT. ALL MEASUREMENTS TAKEN WITH RESPECT TO CHASSIS AT NO SIGNAL INPUT.

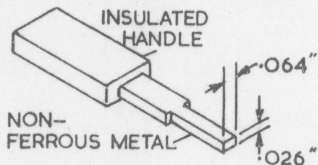
## V30/20P VOLTAGES

EARTH	E	B	C
+VE	-0.45V	-0.75V	-10.75V
-VE	10.8V	10.5V	0.6V



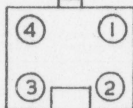
UNDERSIDE VIEW

## I.F. ALIGNMENT TOOL



## T.1 & T.2 CONNECTIONS

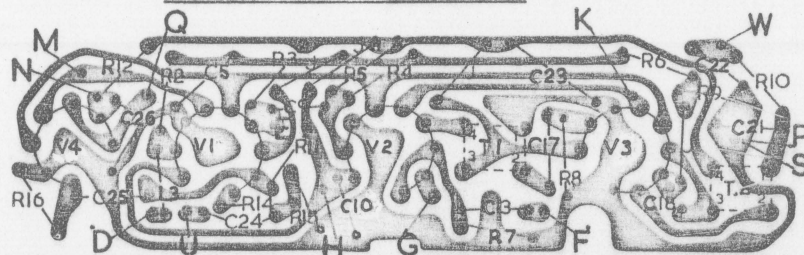
TUNING SLUG



## DIAL SCALES

RECEIVER	STATE	PART N <sup>o</sup>
PUSH BUTTON	- N.S.W.	ECP-009-1
	- W.A.&S.A.	ECP-009-2
	- VIC. & TAS.	ECP-009-3
	- QLD.	ECP-009-4
MANUAL	- N.S.W. & QLD.	ECP-008-1
	- VIC. ETC.	ECP-008-2

## PRINTED BOARD



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REPAIR BREAKS BY:- SOLDERING TINNED COPPER WIRE ACROSS THE BREAK OR REPLACING THE SECTION WITH A JUMPER OF WIRE.