

VALUES	
1 250 Ω	2 0.5 mf
3 0.1 mf	4 0.1 mf
5 0.5 meg	6 0.0025 mf
7 R.F.C.	8 8 mf.
9 0.5 mf	10 0.25 meg
11 0.01 mf	12 1 meg
13 250 Ω	14 0.1 meg
15 0.001 mf	16 0.0045 mf

CHANGES

THOM & SMITH L^{TD}
55-57 DOWLING ST
SYDNEY N.S.W.

Gasma SUPERHETERODYNE M290
ALL ELECTRIC 4 VALVES & RECITIFIER

DRN BY *C. Hatsch* 4-4-35
CHD BY *Tanker* 8-5-35
APD BY *Thom* 8-5-35

DRAWING N° 133

Tasma

SERVICE DATA

for

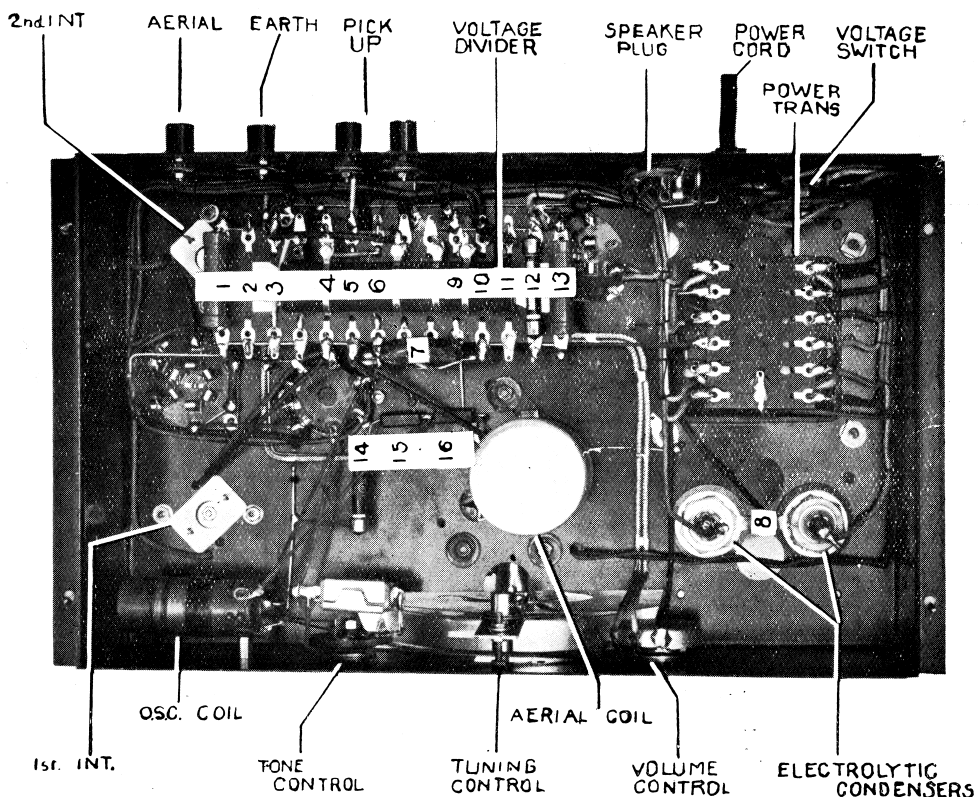
MODEL 290 SUPERHETERODYNE

(for A.C. Operation)

TABLE OF VOLTAGES AND CURRENTS

Valve	Function of Valve	Filament Volts	Plate Volts	Plate Current	Screen Volts	Cathode Volts
EK1	Frequency Changer	6.3	230	0.65	80	2.5
			80*	1.15	80	
6D6	I.F.	6.3	230	5	80	2.5
75	2nd Detector, A.V.C., 1st Audio	6.3	50	0.6	—	—
42	Audio	6.3	220	30	230	16
80	Rectifier	5.0	325/325	30/30	—	—

* Oscillator Anode Grid.

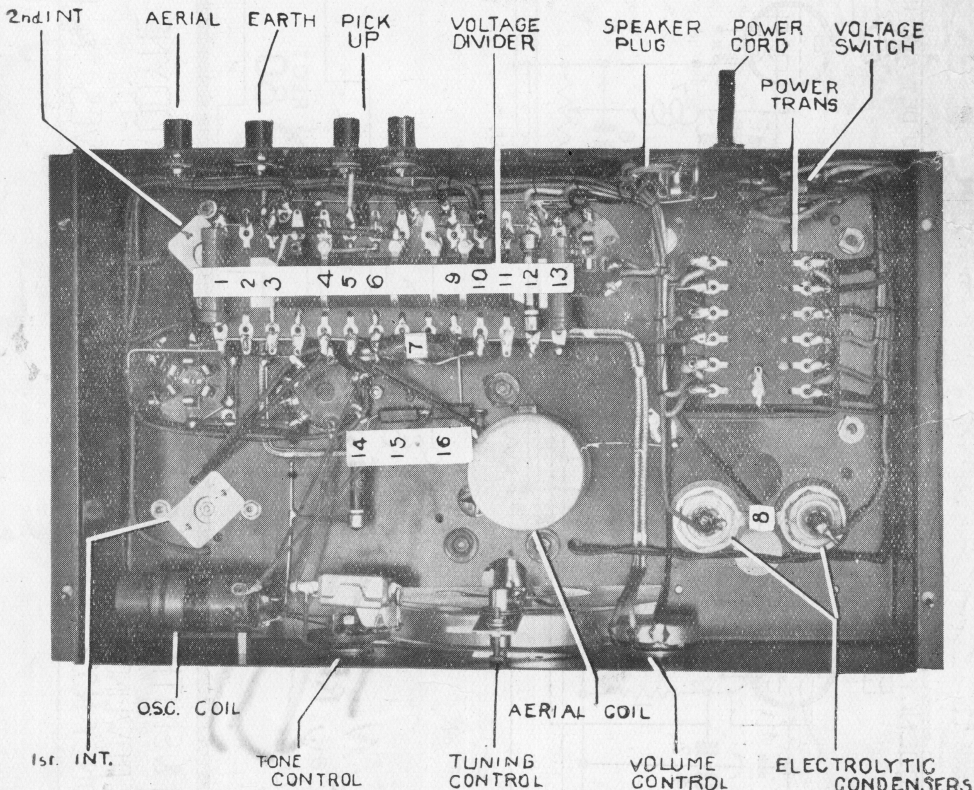


SUB-CHASSIS VIEW

LOCATION OF COMPONENTS.

The key on circuit diagram is numbered to correspond to the numbers on photograph of sub-chassis view.

* Oscillator Anode Grid.



SUB-CHASSIS VIEW

LOCATION OF COMPONENTS.

The key on circuit diagram is numbered to correspond to the numbers on photograph of sub-chassis view.