

VALUES			
1	250 Ω + 5 mf	2	0.5mf
3	0.1mf	4	0.5meg
5	0.00025mf	6	25000 Ω
7	+0.1mf	8	+5meg + 0.0025mf
9	5000 Ω + 25mf	10	0.5mf
11	50000 Ω	12	+25meg + 1mf
13	+0.1mf	14	1meg
15	250 Ω	16	0.1mf
17	+0.01mf	18	0.00025mf
19	50000 Ω	20	15000 Ω (P)

INTERMEDIATE FREQUENCY 164 KC

THOM & SMITH LTD
55-57 DOWLING ST
SYDNEY NSW



SUPERHETERODYNE M 305
4 VALVES AND RECTIFIER

DRN BY C. Katsch 17-1-36
CHD BY E. Janke 31-1-36
APD BY Thom

DRAWING N°158

Tasma

SERVICE DATA

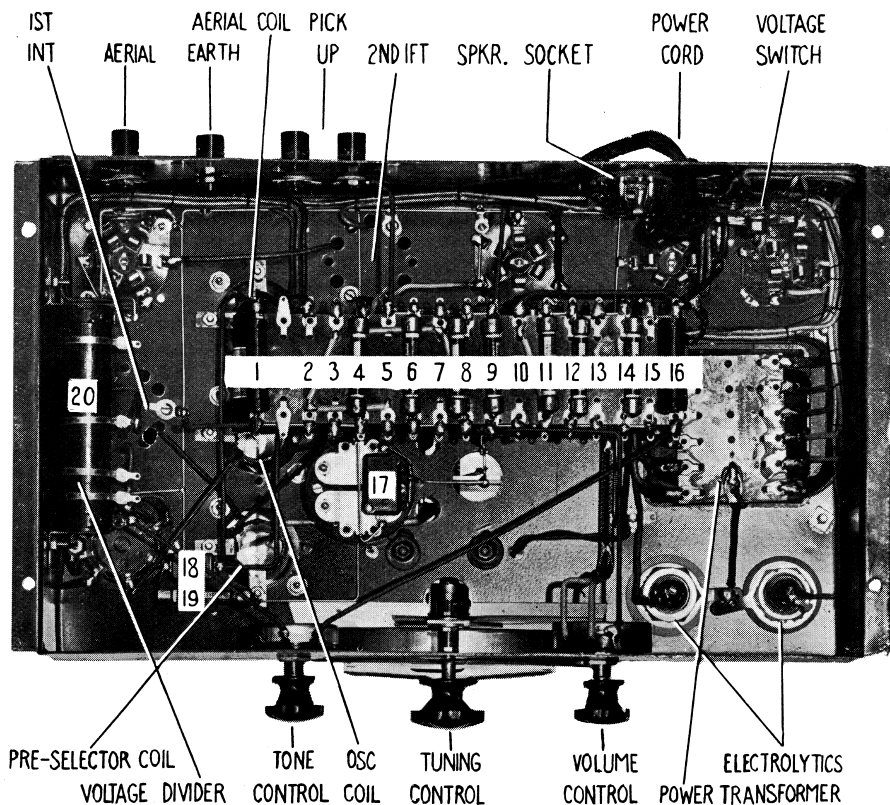
for

MODEL 305 SUPERHETERODYNE

(for A.C. Operation)

TABLE OF VOLTAGES AND CURRENTS

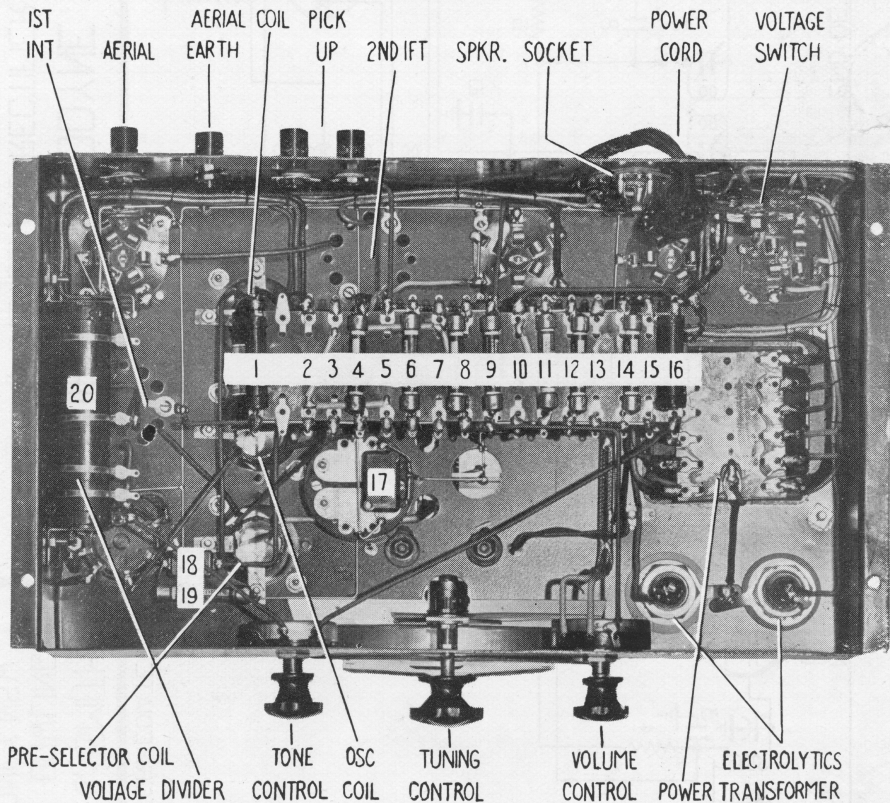
Valve	Function of Valve	Ef	Ep	Ip	Esg	Isg	Bias Volts	Anode Grid M.A.
EKI	Freq. Changer	6.0	225	1.0	75	5.0	3.5	—
EKI Osc.	I.F.	—	—	—	—	—	—	2.0
6D6	2nd Det. AVC	6.0	225	6.0	75	1.5	3.5	—
75	1st Audio	6.0	80	0.3	—	—	1.0	—
42	Audio	6.0	215	24	225	4.5	15.0	—
80	Rectifier	5.0	325/ 325	26/ 26	—	—	—	—



SUB-CHASSIS VIEW

LOCATION OF COMPONENTS.

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



SUB-CHASSIS VIEW

LOCATION OF COMPONENTS.

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