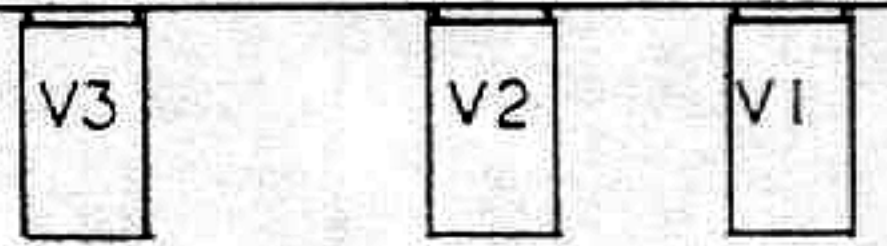


PREAMP

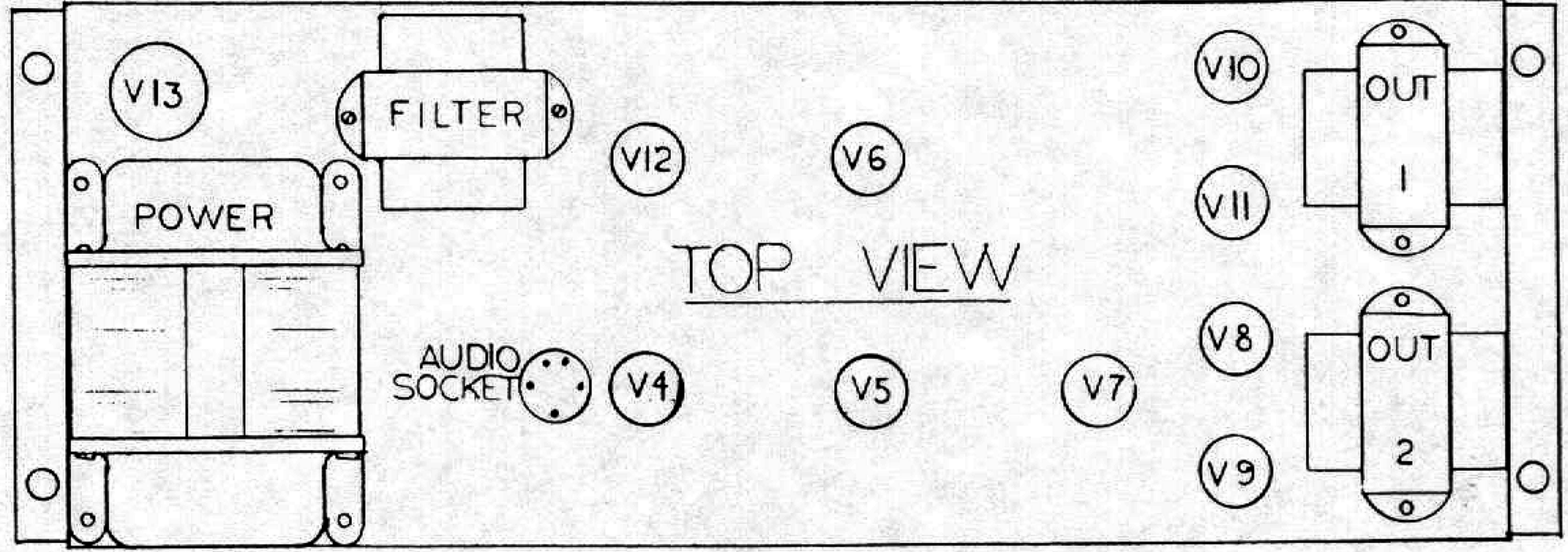
OPERATING VOLTAGES *

No.	Tube Type	Pin 1	Pin 2	Pin 3	Pin 6	Pin 7	Pin 8
V1	12AX7	157	0	1.8	157	0	1.8
V2	12AX7	117	0	1.05	117	0	1.05
V3	12AX7	105	0	1.05	105	0	1.05

PREAMP TUBE PLACEMENT CHART GA83S
REAR OF CHASSIS



MAIN-AMP TUBE PLACEMENT CHART GA83S



TOP VIEW