



VOLTAGE CHART

	NO SIGNAL	150W RMS OUTPUT		NO SIGNAL	150W RMS OUTPUT
227	218	218	251	251	251
171	1.65	1.65	507	472	472
232	219	219	504	459	459
203	193	193	-55	-55	-55
205	191	191	-53	-55	-55
N.A.	N.A.	N.A.	505	458	458
1.3	1.2	1.2	508	472	472
271	271	271	25	24	24
38	30	30	225	228	228

VOLTAGES TAKEN UNDER FOLLOWING CONDITIONS:

- INPUT = 1KHZ SINE WAVE INTO "BOTH IN" JACK (SEE 5)
- CONTROLS: BOTH BRITE & NORMAL VOLUMES SET AT "10"
BASS, MID, TREBLE & MASTER VOL. SET AT "10"
PRESENCE CONTROL SET FOR "10"
- LOAD: 4 OHM RESISTIVE OUTPUT SELECTOR SET AT 4Ω - ADD INPUT SIGNAL LEVEL TO GIVE 24.5V RMS ACROSS LOAD

HUM BALANCE:
HUM BALANCE SET FOR MIN. HUM WITH INPUT "BOTH IN" OPEN.
NOTE: PREAMP STAGES MUST BE SHIELDED FOR THIS ADJUSTMENT.
IF NO SHIELD AVAILABLE, ADJUST WITH AMPLIFIER IN ITS CABINET. ALL CONTROLS SET AT "10"

BIAS: BIAS SET FOR -55 VOLTS WITH STANDBY SWITCH "ON"

ABBREVIATIONS	
YEL	YELLOW
BLU	BLUE
BLK	BLACK
GRN	GREEN
WHT	WHITE
BRN	BROWN

NOTES
ALL RESISTORS 1/2W 5% UNLESS NOTED
TONE POTS R15 R16 R18 ALSO R44 R48
ARE LINEAR TAPER
R25 IS REVERSE LOG
R8 R9 R19 ARE LINEAR TAPER