

Section 5
MAINTENANCE

TUBE	PIN	RESISTANCE	VOLTAGE
V103	1	100K	-1.3 Band 1 -2. Band 2 -0 Bands 3 - 30
	2	470	+1.8
	3	Gnd	Gnd
	4	Fil	AC 6.3
	5	42K	+210 Band 1 0 Bands 2 - 30
	6	74K	+85 Band 1 +70 Bands 2 - 30
	7	.1	0
V104 6BA6	1	680K	0 Calibrate Off -24 Calibrate On
	2	Inf Calibrate Off	+60 Calibrate Off
	3	4700 Calibrate On	+7.2 Calibrate On
	3	Fil	AC 6.3
	4	Gnd	Gnd
	5	270K	+170 Calibrate Off +80 Calibrate On
	6	150K	+175 Calibrate Off +64 Calibrate On
	7	Inf Calibrate Off 4700 Calibrate On	+60 Calibrate Off +7.2 Calibrate On
V105 6AK5	1	100K	-10 to -30
	2	8	+.1
	3	Gnd	Gnd
	4	Fil	AC 6.3
	5	90K	+39 Bands 1 - 2 +165 Bands 3 - 12 +39 Bands 13 - 30
	6	76K	+105 Bands 1 - 2 +115 Bands 3 - 12 +105 Bands 13 - 30
	7	8	.1
V106 6BE6	1	100K	-.2
	2	470	+2.6
	3	Gnd	Gnd
	4	Fil	AC 6.3
	5	42K	+205
	6	73K	+82
	7	4	0
V301 6BA6	1	57K	-2.1
	2	Gnd	Gnd
	3	Gnd	Gnd
	4	Fil	AC 6.3
	5	29500	+162
	6	23K	+52.5
	7	Gnd	Gnd
NOTE: 3KC filter used.			