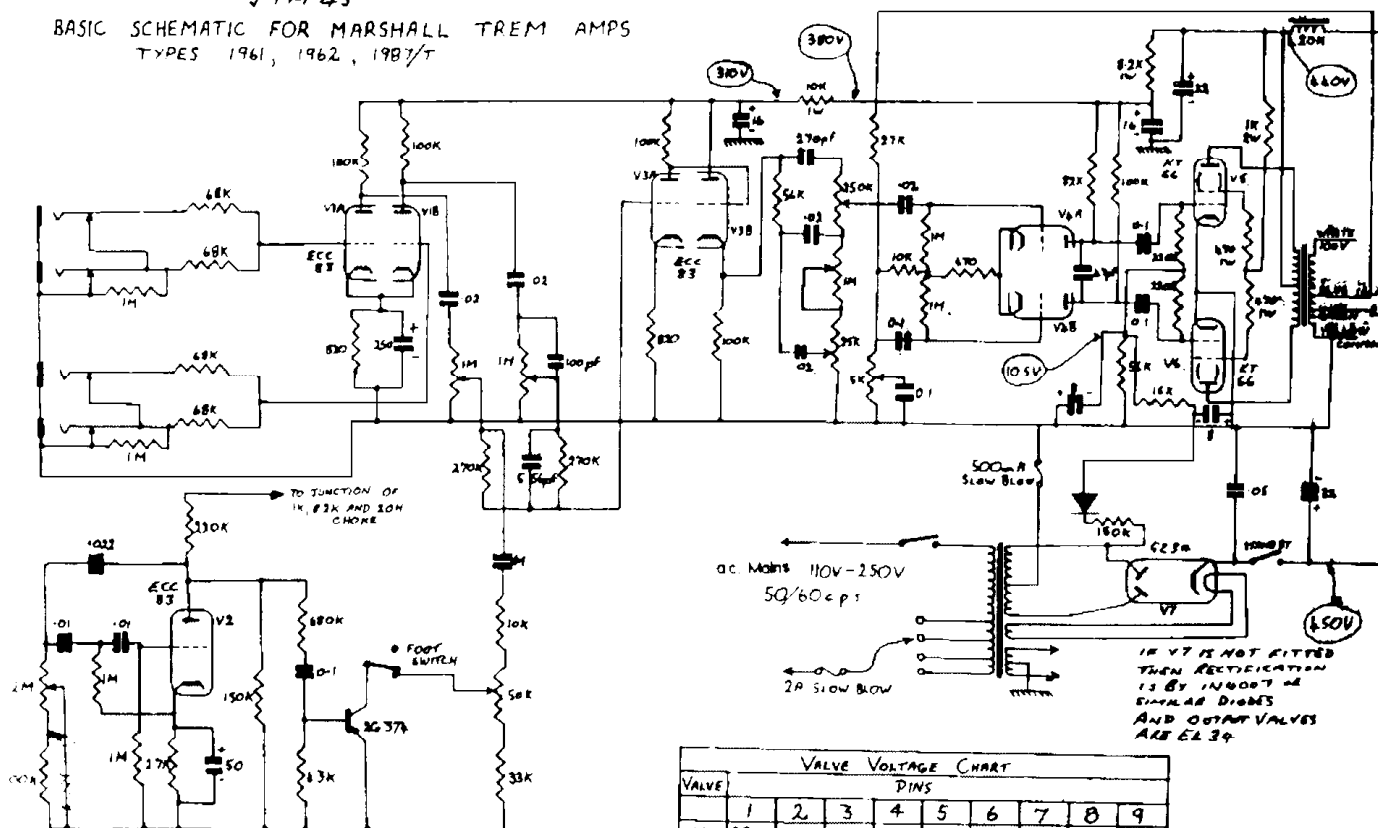


JTM 45

BASIC SCHEMATIC FOR MARSHALL TREM AMPS
TYPES 1961, 1962, 1987/T



ALL RESISTORS ARE 1/4 WATT UNLESS OTHERWISE STATED
ALL VOLTAGES MEASURED TO CHASSIS UNDER NO
SIGNAL CONDITIONS WITH AN AVO MODEL 8 Mk II
METER SENSITIVITY 20,000 Ω/V

VALVE	1	2	3	4	5	6	7	8	9
V ₁	220	0	1-6			220	0	1-6	20 AC 20 AC
V ₂	140	0	1-2	300V					20 AC 20 AC
V ₃	190	0	1-1	AC	HEATER	310	190	190	20 AC 20 AC
V ₆	250	+	40	HEATER		250	+	40	HEATER
V ₅		1 AC	430	440	1 1/2 AC				20 AC
V ₆		HEATER	430	440	1 1/2 AC				20 AC
V ₇		HEATER		360 AC		360 AC		450	