



**CONRAD-JOHNSON DESIGN INC.**  
 2755 HYDELEY DR. PAMPUNO MA 02051  
 MODEL PV10 REVISION **B**  
 DRAWN BY **[Signature]** DATE **02/98**

PV10B/PV10BL

* R0	2-FP2 560K 2W (BL)	V1	12AX7 left	D12	IN5257
* R1	FP2 1.8K 2W	V2	12AX7 rt	D13	IN5257
series	FP2 2 x 1.8K 2W (BL)	V3	12AT7	D14	IN5257
* R2	FP2 560K 2W	V4	12AU7	D14	IN5257
* R3	3320/RN60	C1	.01uF/250vac (vde)	D15	IN5257
R4	18.2 K	C2	20uF/800V	D16	IN5257
R5	<del>0.1K</del> 1M/FP1	C3	20uf/800V	D17	IN5257
* R6	100K/RN60	C4	.01uf/600V ps	D18	IN5257
R7	3.3 K	C5	4uf/400V pp	D19	IN5254
R8	820hm/1W	C6	13.5uF/500V pp	D20	IN5254
R9	910 K	C7	4700uf/35V elect	D21	IN4007
R10	1 K	C8	22uF/50V elect	D22	IN4007
R11	47 Ohm	C9	.47uF/200V pp	D23	led
R12	47.5 K	C10	47uF/35V elect	D24	IN4007
R13	365 Ohm	C11	47pF/pp ps	D25	IN4148
R14	221K VTA52	C12	.15uF/400V ps	D26	IN4148
R15	845 Ohm	C13	2600pF ps	*D27	znrdiodeboard
R16	215 K	C14	8000pF ps	Q1	MPSU60
R17	39.2 K	C15	150pF ps	Q2	MPSU10
R18	2.2 M	C16	4uF/400V pp	Q3	MJE340
R19	2.2 M	C17	10pF pp	Q4	not used
R20	150K RN65	*C18	.01uF/400V	U2	NE555
R21	1 K	C19	4uF/400V pp	S1	2 pos 1 pole swtch
R 22	121 K RN65	C20	.15uF/400V pp	S2	5 pos 2 pole swtch
R23	121 K RN65	*C21	.15/600V	S3	2 pos 2 pole swtch
R24	121 K RN65	*C22	.15/600V	S4	2 pos 2 pole swtch
R25	1 mOhm	*C23	.15/600V	O1	AC outlet
R26	47.5 Ohm	*C24	.15/600V	O2	AC outlet
R27	100K bal pot	*C25	.15/600V	RL1	relay
R28	100K vol pot	*D1	RHRD 460	RL2	relay
R29	47.5 Ohm	*D2	RHRD 460	U1	MC7812 reg
R31	82.5 K RN65	*D3	RHRD 460	T1	Magnetek 783P2
R32	121K RN65	*D4	RHRD 460	F1	1/2 asb + →
R33	121K RN65	D5	FR302/GI854		
R34	12K RN65	D6	FR302/GI854		
R35	1 m	D7	FR302/GI854		
R36	47.5 Ohm	D8	FR302/GI854		
R37	475 Ohm	D9	IN4148		
		D10	IN4148		
		D11	IN5257		

\* NEW PARTS FOR PV10B and PV10BL