

\* change in PV10A model

**CJ PU-10**  
SCHEMATIC & PARTS LIST

R1, 1.8K 2W	D1, IN4007
R2, 390K	D2, IN4007
R3, 331 $\Omega$	D3, IN4007
R4, 18.2K	D4, IN4007
R5, 910K	D5, FR302
R6, 91K	D6, FR302
R7, 3.3K	D7, FR302
R8, 82 $\Omega$ 1W	D8, FR302
R9, 910K	D9, IN4148
R10, 1K	D10, IN4148
R11, 47 $\Omega$	D11, IN5257
R12, 47.5K	D12, IN5257
R13, 365 $\Omega$	D13, IN5257
R14, 221K RN65	D14, IN5257
R15, 845 $\Omega$	D15, IN5257
R16, 215K	D16, IN5257
R17, 39.2K	D17, IN5257
R18, 2.2M	D18, IN5257
R19, 2.2M	D19, IN5254
R20, 150K RN65	D20, IN5254
R21, 1K	D21, IN4007
R22, 121K RN65	D22, IN4007
R23, 121K RN65	D23, l.e.d.
R24, 121K RN65	D24, IN4007
R25, 1m $\Omega$	D25, IN4148
R26, 47.5 $\Omega$	V1, 12AX7 left ch.
R27, 100K bal. pot	V2, 12AX7 right ch.
R28, 100K vol. pot	V3, 12AT7
*R29, 2K MOD. 47.5 $\Omega$	V4, 5751 MOD. 12AU7 *
*R30, 1K MOD 3,32K $\Omega$	V5, 12AT7 MOD. 12AU7 *
*R31, 150K RN65 MOD 2x162K $\Omega$	Q1, MPSU60
R32, 121K RN65	Q2, MPSU10
R33, 121K RN65	Q3, MJE340
*R34, 12K RN65 MOD. 121K	Q4, 2N4870
R35, 1m	Q5, 2N6238
R36, 47.5 $\Omega$	S1, 2pos. 1 pole switch
R37, 475 $\Omega$	S2, 5 pos. 2 pole switch
C1, .01mf/1KV	S3, 2 pos. 2 pole switch
C2, 20mf/800V	S4, 2 pos. 2 pole switch
C3, 20mf/800V	O1, AC outlet
C4, .01mf/600V ps	Q2, AC outlet
C5, 4mf/400V pp	RL1, relay
C6, 13.5mf/500V pp	RL2, relay
C7, 4700mf/35V elect	U1, MC7812 reg
C8, 22mf/50V elect	T1, Triad 7304
C9, .47mf/200V pp	F1, $\frac{1}{2}$ amp sb
C10, 47mf/35V elect	
C11, 47pf pp ps	
C12, .15mf/400V ps	
C13, 2600pf ps	
C14, 8000pF ps	
C15, 150pf ps	
C16, 2mf/400V pp	
*C17, 20pf pp mod. 17pf p.p.	
*C18, 150pf ps mod. 47pf p.s.	
C19, 2mf/400V pp	
C20, .15mf/400V pp	