PV10A PARTS LIST

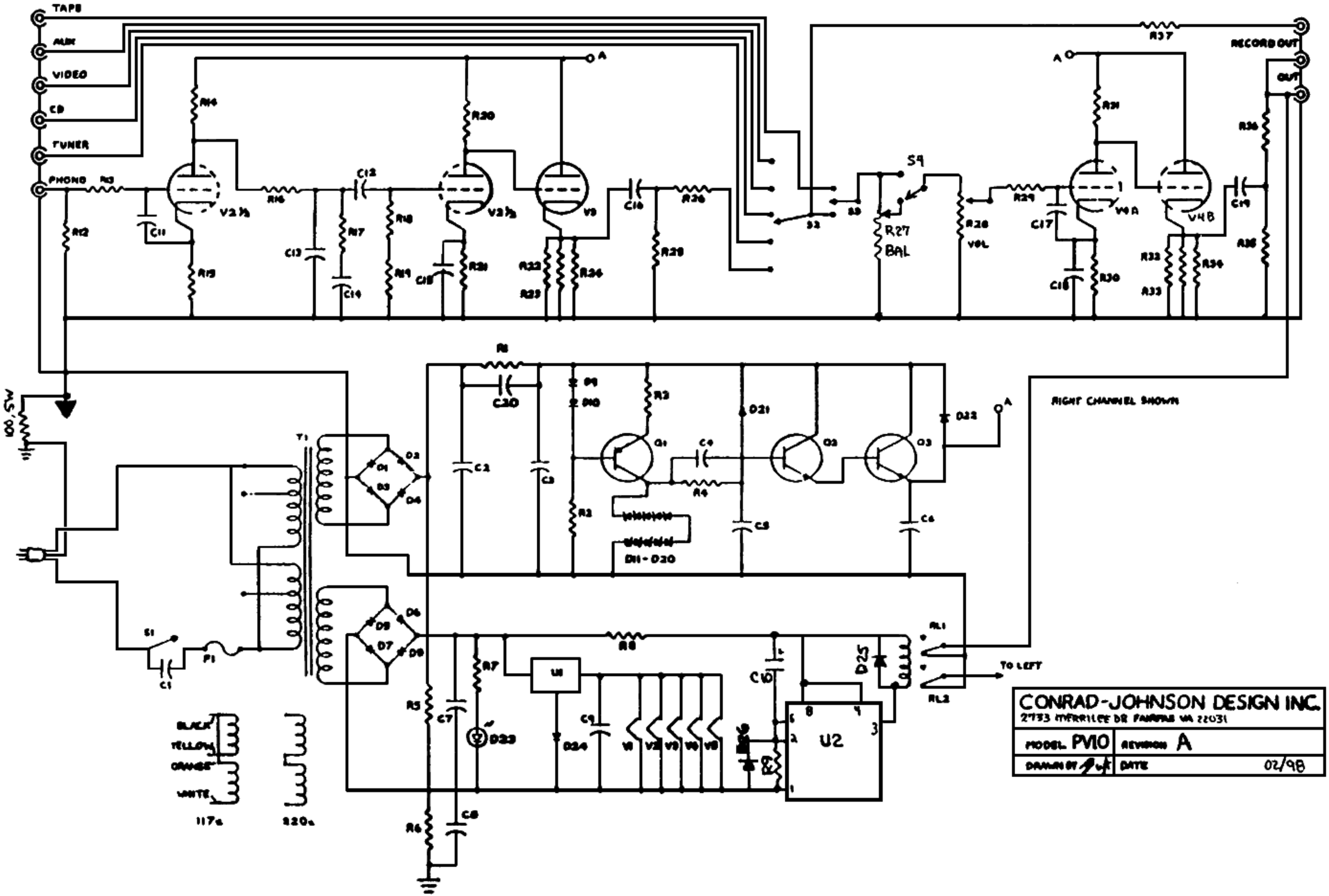
R1, 1.8K 2W (3.3K in LS)
R2, 390K
R3, 331Ω
R4, 18.2K
R5, 910K
R6, 91K
R7, 3.3K
R8, 82Ω 1W
R9, 910K
R10, 1K
R11, 47Ω
R12, 47.5K
R13, 365Ω
R14, 221K VTA52
R15, 845Ω
R16, 215K
R17, 39.2K
R18, 2.2M
R19, 2.2M
R20, 150K RN65
R21, 1K
R22, 121K RN65
R23, 121K RN65
R24, 121K RN65
R25, 1mΩ
R26, 47.5Ω
*R27, 100K bal. pot
R28, 100K vol. pot
R29, 47.5
R30, 3.3K
R31, 82.5 K RN65
R32, 121K RN65
R33, 121K RN65
R34, 12K RN65
R35, 1m
R36, 47.5Ω
R37, 475Ω
C1, .01mf/250VAC(VDE)
C2, 20mf/800V
C3, 20mf/800V
C4, .01mf/600V ps
C5, 4mf/400V pp
C6, 13.5mf/500V pp
C7, 4700mf/35V elect
C8, 22mf/50V elect
C9, .47mf/200V pp
C10, 47mf/35V elect
C11, 47pf pp ps
C12, .15mf/400V ps
C13, 2600pf ps
C14, 8000pf ps
C15, 150pf ps
C16, 4mf/400V pp
C17, 10pf pp
C18, 47pf pp
C19, 4mf/400V pp
C20, .15mf/400V pp

D1, μF4007
D2, μF4007
D3, μF4007
D4, μF4007
D5, FR302/GI854
D6, FR302/GI854
D7, FR302/GI854
D8, FR302/GI854
D9, IN4148
D10, IN4148
D11, IN5257
D12, IN5257
D13, IN5257
D14, IN5257
D15, IN5257
D16, IN5257
D17, IN5257
D18, IN5257
D19, IN5254
D20, IN5254
D21, IN4007
D22, IN4007
D23, l.e.d.
D24, IN4007
D25,26 IN4148
V1, 12AX7 left ch.
V2, 12AX7 right ch.
V3, 12AT7
V4,5, 12AU7

Q1, MPSU60
Q2, MPSU10
Q3, MJE340
Q4, Not Used
U2, NE555
S1, 2pos. 1 pole switch
S2, 5 pos. 2 pole switch
S3, 2 pos. 2 pole switch
*S4, 2 pos. 2 pole switch
O1, AC outlet
Q2, AC outlet
RL1, relay
RL2, relay
U1, MC7812 reg
T1, Magnetek 783P2
F1, ½ amp sb

	S4	R27
231	X	X
232		X
233		
235		X
236		

* Above chart shows utilization of S4 & R27 in various PV10A iterations (by 3-digit serial # prefix)



CONRAD-JOHNSON DESIGN INC.	
2733 HUNTRIDGE DR FAIRFAX VA 22031	
MODEL PV10	REVISION A
DRAWN BY	DATE 02/98