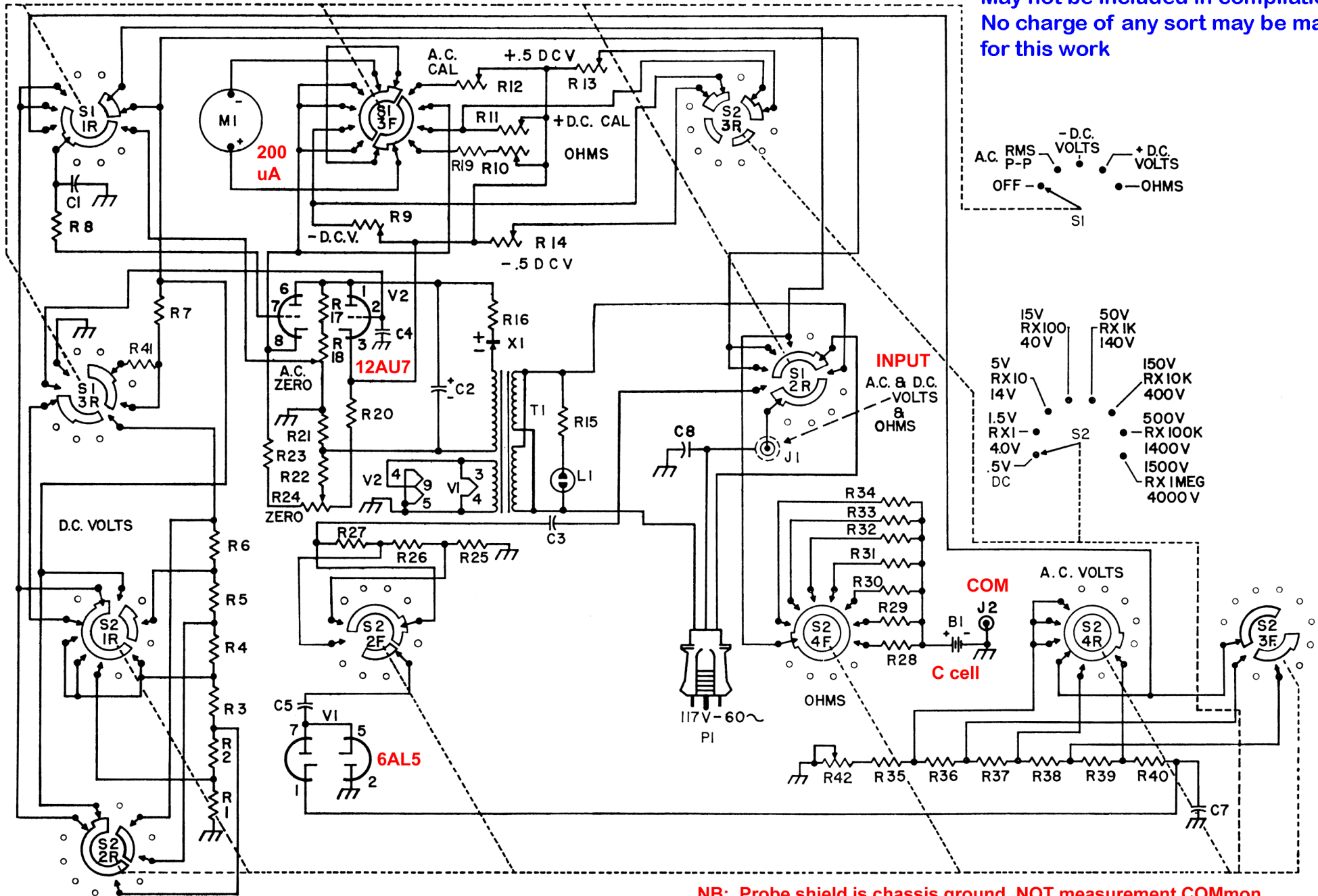


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NB: Probe shield is chassis ground, NOT measurement COMMON

Triplet Model 850 VTVM Schematic

# REPLACEABLE PARTS 850

REQ.	DESCRIPTION	TRIPLETT PART NO.
	Lead Assembly, Black Ground	79-214
	Lead Assembly, Red Probe	79-192
B1	Battery, 1.5V (NEDA 14F)	2426-2
	Line-Cord W/Plug	2566-51
T1	Transformer	23-175
L1	Lamp, Neon	67-98
X1	Rectifier	127-93
J1	Jack with Terminal Washer	3238-1
V1	Tube	2600-6AL5
V2	Tube	2600-12AU7
	Knob, Black	34-48
	Knob, Red	34-74
C1, C4, C8	Capacitor, .01MFD/500V	43-198
C2	Capacitor, 12MFD/250V	43-242
C3	Capacitor, .1MFD/1000V	43-349
C5, C7	Capacitor, .05MFD/400V	43-37
S1A	Switch Assembly Function	22-436
S1	Switch	22-391
S2A	Switch Assembly Selector	22-437
S2	Switch	22-390
R1	Resistor, 10K 1%	15K-1002TC5
R2	Resistor, 20K 1%	15K-2002TC5
R3	Resistor, 70K 1%	15K-7002TC5
R4	Resistor, 200K 1/2%	15K-2003UC5
R5	Resistor, 700K 1%	15K-7003TC5
R6	Resistor, 2 Meg 1%	15K-2004TC5
R7	Resistor, 7 Meg 1%	15K-7004NC5
R8	Resistor, 3.3 Meg 10%	15R-335KC
R9, R11	Resistor, Variable 10K	16-131
R10, R24	Resistor, Variable 4K	16-147
R12	Resistor, Variable 10K	16-131
R13	Resistor, Variable 750	16-141
R14	Resistor, Variable 750	16-141
R15	Resistor, 33K 10%	15R-333KC
R16	Resistor, 510 5%	15R-511JC
R17	Resistor, 15K 5%	15R-153JC
R18	Resistor, Variable 500	16-133
R19	Resistor, 3.6K 5%	15R-362JC
R20	Resistor, 3.3K 5%	15R-332JC
R21	Resistor, 27K 5%	15R-273JC
R22	Resistor, 30K 5%	15R-303JC
R23	Resistor, 4.3K 5%	15R-432JC
R25	Resistor, 150K 1/2%	15K-1503UC5
R26	Resistor, 324K 1%	15K-3243TD6
R27	Resistor, 900K 1%	15K-9003NE8
R28	Resistor, 10 Meg 5%	15R-106JC
R29	Resistor, 1 Meg 5%	15R-105JC
R30	Resistor, 100K 5%	15R-104JC
R31	Resistor, 10K 5%	15R-103JC
R32	Resistor, 1K 5%	15R-102JC
R33	Resistor, 100 5%	15R-101JC
R34	Resistor, 9.3	15-3639
R35	Resistor, 90.9K 1%	15K-9092TC5
R36	Resistor, 201K 1%	15K-2013TC5
R37	Resistor, 720K 1%	15K-7203TB4
R38	Resistor, 2.12 Meg 1%	15K-2124TC5
R39	Resistor, 8.49 Meg 1%	15K-8494ND7
R40	Resistor, 18.9 Meg 1%	15K-1895NE8
R41	Resistor, 1.5 Meg 5%	15R-155JC
R42	Resistor, Variable 15K	16-250
	Case Assembly	10-1796
	Front Assembly Instrument	10-1795