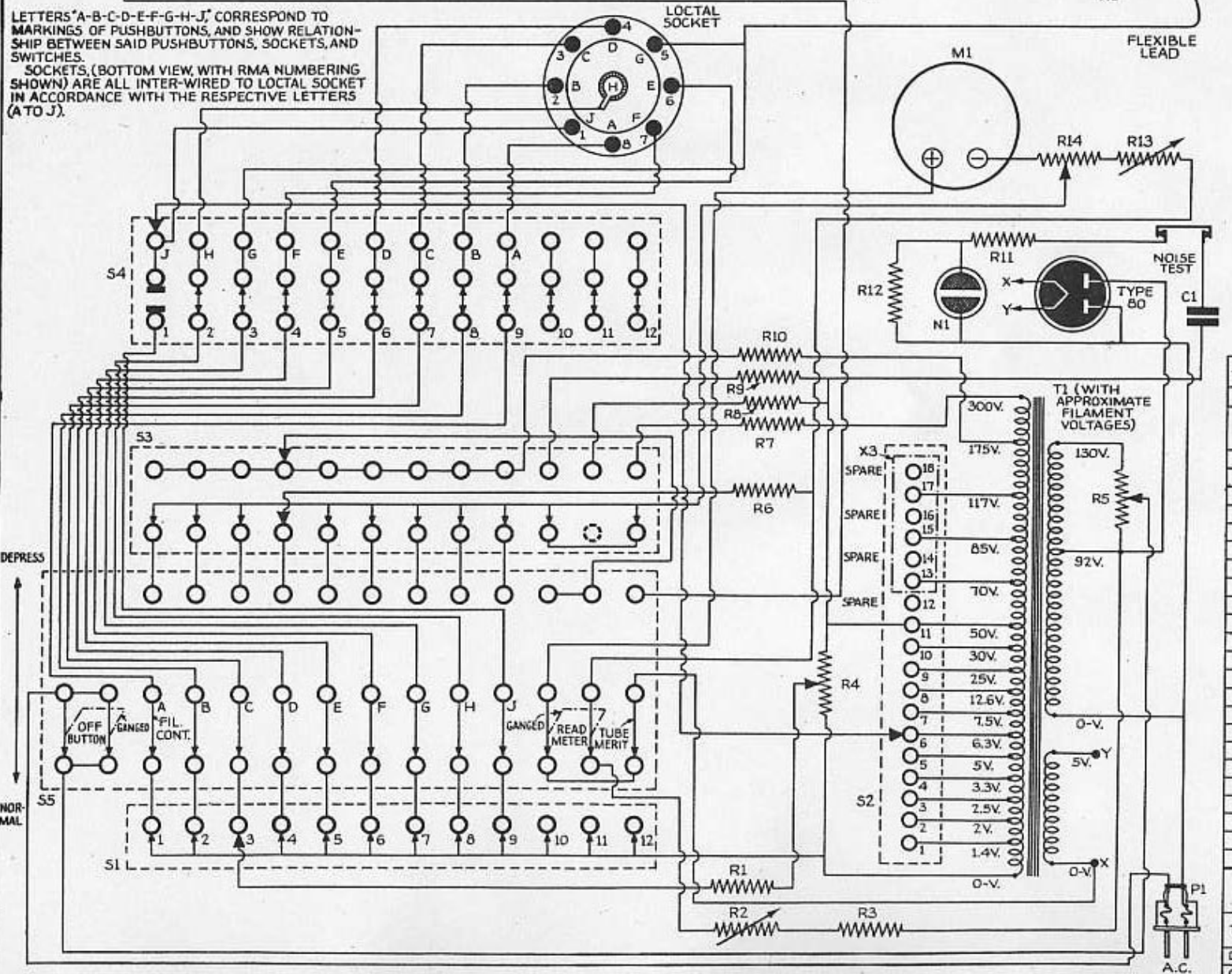


LETTERS "A-B-C-D-E-F-G-H-J," CORRESPOND TO MARKINGS OF PUSHBUTTONS, AND SHOW RELATIONSHIP BETWEEN SAID PUSHBUTTONS, SOCKETS, AND SWITCHES.
 SOCKETS, (BOTTOM VIEW, WITH RMA NUMBERS SHOWN) ARE ALL INTER-WIRED TO LOCTAL SOCKET IN ACCORDANCE WITH THE RESPECTIVE LETTERS (A TO J).



X1= MINATURE BUTTON 7-PIN SOCKET, INCLUDED IN ALL SERIAL NUMBERS ABOVE THE FOLLOWING:
 SERIES 910-SERIAL NO. 9748
 SERIES 912-SERIAL NO. 5371
 SERIES 914-ALL
 SERIES 915-SERIAL NO. 1171

X2="CONDENSER TEST" PIN JACK INCLUDED IN MODELS BEARING SERIAL NUMBERS BELOW THE FOLLOWING:
 SERIES 910-SERIAL NO. 9749
 SERIES 912-SERIAL NO. 5372
 SERIES 914-NONE
 SERIES 915-SERIAL NO. 1172
 ALL INSTRUMENTS BEARING THESE SERIAL NUMBERS AND ABOVE USE THE CENTER CONTACT OF THE BANTAM JUNIOR SOCKET FOR "CONDENSER TEST."

X3= 18 POSITION FILAMENT VOLTAGE SELECTOR SWITCH FOR FILAMENT VOLTAGES ABOVE 50 VOLTS INCLUDED IN ALL INSTRUMENTS BEARING SERIAL NUMBERS ABOVE THE FOLLOWING:
 SERIES 910-SERIAL NO. 9060
 SERIES 912-SERIAL NO. 5024
 SERIES 914-ALL
 SERIES 915-ALL

ITEM	PART NO.	SPECIFICATION
25	S5	PUSHBUTTON ASSEMBLY
24	S4	FILAMENT POSITION SELECTOR* OPEN CIRCUITING TYPE ROTARY SWITCH
23	S3	SELECTOR SWITCH "E"
22	S2	FILAMENT VOLTAGE SELECTOR "B"
21	S1	SELECTOR SWITCH "A"
20	R14	300-Ω CONTROL "D"
19	R13	40-Ω SEALED (CALIBRATED)
18	R12	500M-Ω
17	R11	35M-Ω
16	R10	2M-Ω
15	R9	5M-Ω
14	R8	300-Ω
13	R7	3M-Ω
12	R6	40M-Ω
11	R5	300-Ω LINE CONTROL*
10	R4	1M-Ω CONTROL "C"
9	R3	15M-Ω
8	R2	12M-Ω SEALED (CALIBRATED)
7	R1	500-Ω
6	T1	POWER TRANSFORMER
5	P1	DOUBLE-FUSED LINE PLUG
4	M1	4MA., 160M.V. METER
3	C1	0.1-MFD., 400W.V.
2	N1	G-10 NEON LAMP
1	J1	CLOSED CIRCUIT "NOISE TEST" JACK

PRECISION APPARATUS CO.
 BROOKLYN, N. Y.

TITLE- SCHEMATIC FOR SERIES 910-912-914-915
 DRAWN BY- W. J. ... DATE 4-13-40
 CHECKED BY- ... DATE 4-17-40