



ITEM NO.	PART NO.	SPECIFICATION
42	R30	300 Ω LINE ADJUSTMENT CONTROL
41	R29	0.555 Ω
40	R28	2.30 Ω
39	R27	15.07 Ω
38	R26	7 Ω
37	R25	58 Ω
36	R24	88 Ω
35	R23	118 Ω
34	R22	148 Ω
33	R21	178 Ω
32	R20	1 490 Ω
31	R19	2 250 Ω
30	R18	3K Ω
29	R17	4 500 Ω
28	R16	6 750 Ω
27	R15	9K Ω
26	R14	13,500 Ω
25	R13	3K Ω
24	R12	2K Ω
23	R11	5K Ω
22	R10	1K Ω
21	R9	200 Ω
20	R	1.6 MEG. Ω
19	R7	1.6 MEG. Ω
18	R6	20K Ω
17	R5	6K Ω SEALED CALIBRATED
16	R4	3900 Ω
15	R3	160 Ω
14	R2	300 Ω CONTROL "C"
13	R1	40 Ω INTERNAL-CALIBRATION CONTROL
1	C1	0.1-MFD. 600 W.V.
11	T1	SPECIAL POWER TRANSFORMER
10	S5	SPST SHORT SELECTIVITY SWITCH
9	S4	SELECTOR SWITCH "B"
8	S3	SELECTOR SWITCH "A"
7	S	2-SECTION PUSH-BUTTON SWITCH
6	S1	10-SECTION 4-POSITION MASTER LEVER SWITCH
5	P1	EXTRACTOR POST 1 AMP FUSE
4	N3	#40, 6-8VOLT PILOT LAMP
	N2	G.E. TYPE #NE-57 N ON LAMP
2	N1	5Y3GT
1	M	METER-4MA., 160MV.

PRECISION APPARATUS CO. INC.  
ELMHURST L.I. N.Y.  
TITLE: SERIES 612&614 SCHEMATIC  
DRAWN BY: *Wm* DATE: 11-3-47  
CHECKED BY: *W.C.L.* DATE: 11-5-47

D = DEPRESSED  
N = NORMAL