(Continued From Drawing PX 9-125)

All Con tinuity measurements are made with Static Tester set at 7-11-0.

Static tests are to be made with all tubes and plug-in units (including the transformer plug-in units) removed. Before plugging in the D.C. cables, a resistance measurement should be made from every voltage terminal to every other to determine shorts; this should measure "Open" except in the cases listed. Static tests are made with all cables removed except the D.C. cables.

PQ (A)

1.	0	10.	-555
2.	20	11.	-475
3.	50	12.	-450
4.	-10	13.	150
5.	-40	14.	—
6.	75	15.	-130
7.	225	16.	-1[illegible]
8.	—	17.	-125
9.	-200	18.	55

PP (B)

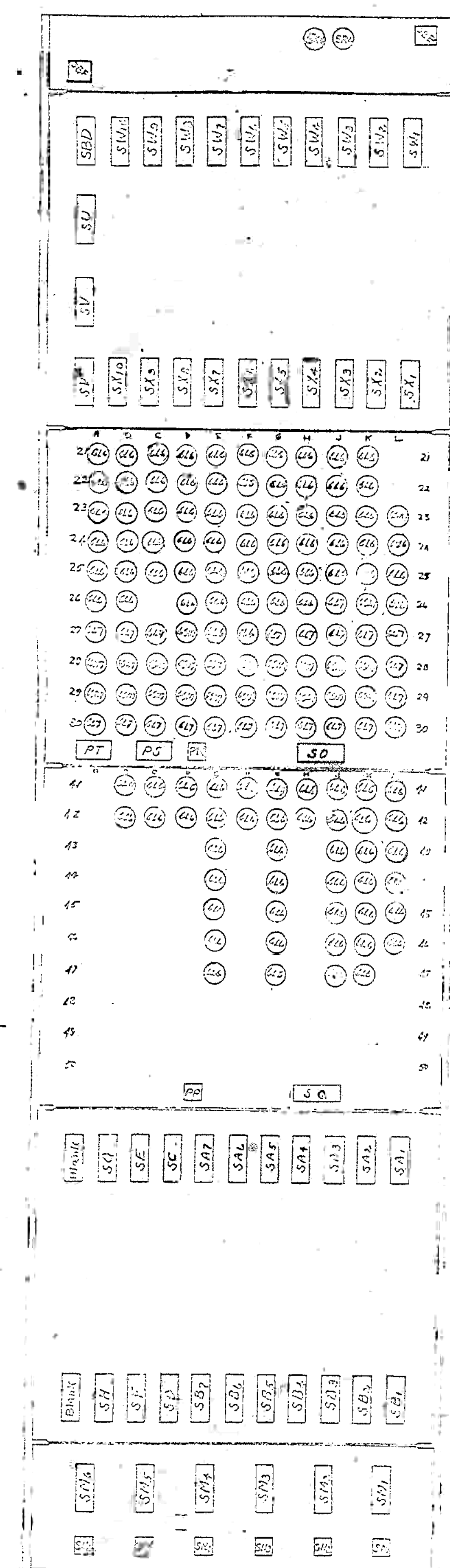
1.	—	10.	-345
2.	255	11.	-[illegible]
3.	-290	12.	-3[illegible]
4.	-300	13.	1P clear
5.	95	14.	—
6.	230	15.	—
7.	-435	16.	-65
8.	-400	17.	110
9.	-150	18.	110 ring

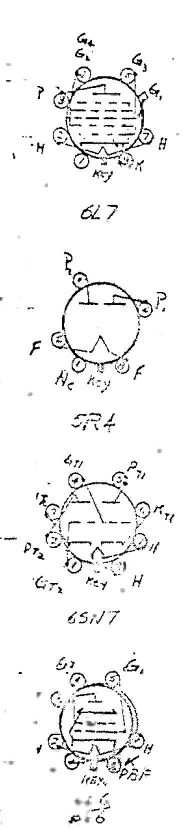
For Resistance Measurements Between Pins on D.C. Plugs See PX-9-128.

LEGEND

Refers to Static Panel Tester (PX-2-105)

A5	Refers to position of reference voltage switches A, B, or C.
7-1-4	Refers to position of switches 1, 4, and 7 respectively.
50	Reading of vacuum tube voltmeter.





Plug / Pin	1	2	3	4	5	6	7	8	9	10	11	12
SA-1	SQ-6 ---- Short	To ground ---- Short	To 1 ---- 6 [illegible]	----	----	----	----	----	----	----	----	----
SA-2 SA-3	SQ-4 ---- Short	To ground ---- Short	----	----	----	----	----	----	----	----	----	----
SA-4	SQ-2 ---- Short	Ground ---- Short	----	----	----	----	----	----	----	----	----	----
SA-5	SQ-9 ---- Short	Ground ---- Short	----	----	----	----	----	----	----	----	----	----
SA-6	SQ-10 ---- Short	Ground ---- Short	----	----	----	----	----	----	----	----	----	----
SA-7	SQ-11 ---- Short	Ground ---- Short	----	----	----	----	----	----	----	----	----	----
SC	----	----	----	----	Ground ---- Short 1 Add 1 Pulse [illegible]	----	L26-6 ---- 6.2K	See Note A ----	See Note B ----	See Note B ----	Ground ---- Short	See Note A ----
[illegible]	----	ABC GHJK, 27 A to K 30 6.2K	----	----	----	----	----	----	----	----	----	L27-3 ----
SE	----	----	----	----	----	----	----	----	----	----	L30-6 ---- 6.2K	----
B-1	----	A-1 1-7-0 1[illegible]	L26-3 ---- Short	A-1 1-7-0 290	A-9 1-7-0 290	----	SM1-1 ---- Short	SM1-2 ---- Short	SM1-3 ---- Short	SM1-4 ---- Short	----	----
	----	----	----	----	----	----	----	A-9 1-7-0 145	----	A-9 1-7-0 275	----	----
SB-2, SB-3	L-46-3 ---- Short	A-1 1-7-0 120	----	A-1 1-7-0 290	A-9 1-7-0 290	----	SM2-11 ---- [illegible]	SM2-12 ---- Short	SM2-1 ---- Short	SM2-2 ---- Short	----	----
	----	----	----	----	----	----	----	A-9 1-7-0 145	----	A-9 1-7-0 275	----	----
SB4	K-47-3 ---- Short	A-1 1-7-0 120	----	A-1 1-7-0 290	A-9 1-7-0 [illegible]	----	SM3-9 ---- Short	SM3-10 ---- Short	SM3-5 ---- Short	SM3-6 ---- Short	----	----
	----	----	----	----	----	----	----	A-9 1-7-0 145	----	A-9 1-7-0 275	----	----
SB 5	J-47-3 ---- Short	A-1 11-7-0 1[illegible]	----	A-1 1-7-0 290	A-9 1-7-0 290	----	[illegible] ---- Short	SM3-10 ---- Short	SM3-5 ---- Short	SM3-6 ---- Short	----	----
	----	----	----	----	----	----	----	A-9 1-7-0 145	----	A-9 1-7-0 275	----	----
SB 6	G-47-3 ---- Short	A-1 1-7-0 1[illegible]	----	A-1 1-7-0 290	A-9 1-7-0 [illegible]	----	SM3-7 ---- Short	SM3-8 ---- Short	SM3-3 ---- Short	SM3-4 ---- Short	----	----
	----	----	----	----	----	----	----	A-9 1-7-0 145	----	A-9 1-7-0 275	----	----
SB 7	H-47-3 ---- Short	A-1 1-7-0 120	----	A-1 1-7-0 290	A-9 1-7-0 290	----	SM3-7 ---- Short	SM3-8 ---- Short	SM3-3 ---- Short	SM3-4 ---- Short	----	----
	----	----	----	----	----	----	----	A-9 1-7-0 145	----	A-9 1-7-0 275	----	----
[illegible]	A-1 1-7-0 110	----	A-1 1-7-0 40	----	[illegible]-5 ---- Short	[illegible]-6 ---- Short	SM4-1 ---- Short	SM4-2 ---- Short	A-1 1-7-0 20	A-1 1-7-0 110	A-1 1-7-0 150	A-1 1-7-0 [illegible]
	----	----	----	----	----	Ground ---- Short	----	A-1 1-7-0 75	----	----	----	----
SF	A-1 1-7-0 [illegible]	A-1 1-7-0 75	A-1 1-7-0 40	A-1 1-7-0 50	[illegible] ---- Short	[illegible] ---- Short	[illegible] ---- Short	SM-10 ---- Short	A-1 1-7-0 20	A-1 1-7-0 110	A-1 1-7-0 150	SM-12 ---- Short
	----	----	----	----	----	Ground ---- Short	----	A-1 1-7-0 -130	----	----	----	----
[illegible]	A-1 1-7-0 [illegible]	A-1 1-7-0 75	A-1 1-7-0 [illegible]	A-1 1-7-0 [illegible]	SB-7 ---- Short	----	[illegible]-7 ---- Short	SF-8 ---- Short	A-1 1-7-0 20	Ground ---- Short	A-1 1-7-0 150	SF-12 ---- Short

Note A. With Operation Switch Set For Cont. or 1-Add:-

SC 12 to K 26-1........7K
SC 8 to K 26-1........open

With operation Switch Set for 1 Pulse:-

SC 12 to K 26-1........open
SC 8 to K 26-1........7K

Note B. With Operation Switch Set For Cont.

SC 9 to 10.........open

With Operation Switch Set For 1 Add or 1 Pulse

SC 9 to 10.........short

Plug / Pin	1	2	3	4	5	6	7	8	9	10	11	12
SM 1	G47-7 ---- Short	G47-2 ---- Short	J47-7 ---- Short	J47-2 ---- Short	K[illegible]-7 ---- Short	K[illegible]-2 ---- Short	[illegible]-7 ---- Short	[illegible]-2 ---- Short	K23-7 ---- Short	K23-2 ---- Short	K21-7 ---- Short	K21-2 ---- Short
SM 2	----	----	L43-7 ---- Short	L43-2 ---- Short	K41-7 ---- Short	K41-2 ---- Short	[illegible]-7 ---- Short	K25-2 ---- Short	K23-7 ---- Short	K23-2 ---- Short	K22-7 ---- Short	K22-2 ---- Short
	[illegible]46-7 ---- Short	K26-2 ---- Short	----	----	----	----	----	----	----	----	----	----
SM 4	----	----	----	----	L30-7 ---- Short	[illegible]30-2 ---- Short	----	----	K29-7 ---- Short	K29-8 ---- Short	K28-7 ---- Short	K28-8 ---- Short
SM 5	----	----	----	----	----	----	[illegible]-3 ---- Short	[illegible]-4 ---- Short	SM10-3 ---- Short	SM10-4 ---- Short	SM10-1 ---- Short	SM10-2 ---- Short
SM 6	SM10-9 ---- Short	SM10-10 ---- Short	[illegible]-9 ---- Short	[illegible]-10 ---- Short	[illegible]-9 ---- Short	[illegible]-10 ---- Short	[illegible]-9 ---- Short	[illegible]-10 ---- Short	SM2-9 ---- Short	SM2-10 ---- Short	SM10-7 ---- Short	SM10-10 ---- Short

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[illegible] Cont [illegible]

Drawn By: JMcC

Jan. 25, 1945

Approved By:

PX-9-12[illegible]