

Continued from Dag. #PX-7-137a)

Program switches- test from SI 1 to 11 through program switches 1 to 11 respectively.  
All tests use setting 7-8-0 and show short circuit.

Switch Setting	SI sockets pin 11	SI sockets pin 12	
Add	-2	open	E48-4
	-1	L45-5	E48-4
	0	K45-5	E48-4
	+1	J45-5	E48-4
	+2	H45-5	E48-4
Sub	+2	H45-5	E48-1
	+1	J45-5	E48-1
	0	K45-5	E48-1
	-1	L45-5	E48-1
	-2	open	E48-1

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
S01 B9 8-3-0 20	AtoK25-5 8-11-0 short	B9 8-3-0 20	AtoK23-5 8-11-0 short	B9 8-3-0 20	AtoK21-5 8-11-0 short	B9 8-3-0 20	AtoK15-5 8-11-0 short	B9 8-3-0 20	AtoK13-5 8-11-0 short	B9 8-3-0 20	B9 8-3-0 20
S02 A8 3-8-0 20	Bto11-2 12-2 8-11-0 SHORT	B12 8-3-0 105	B12 8-3-0 105	B12 8-3-0 105	Note n 8-11-0 short	A8 8-3-0 85	A8 8-3-0 85	C6 8-3-0 20	C6 8-3-0 20	Note p 8-11-0 short	C3 8-3-0 130
S06 NC	NC	NC	NC	NC	NC	NC	NC	B3 3-8-0 25	B3 3-8-0 25	A8 3-8-0 20	A42-2 A45-2 3-11-0 short
S03 SJ7to9-11 8-11-0 short	B1 8-3-0 50	SJ2to4-11 8-11-0 short	B1 8-3-0 50	SJ8to11-10 8-11-0 short	C6 8-3-0 20	SJ4to7-10 8-11-0 short	C6 8-3-0 20	B12 8-3-0 105	J5to11-8 8-11-0 short	SJ6to11-2 8-11-0 short	B7 8-3-0 25
S04 A8 3-8-0 20	AtoK26-5 8-11-0 short	B7 8-3-0 25	B7 8-3-0 25	A2 8-3-0 25	BtoK11-8 A-849-2 8-11-0 short	note q 8-11-0 short	B7 8-3-0 25	J01-11 8-3-0 2-11-0 short	B1 8-3-0 40	C6 8-3-0 short	note r 8-11-0 short
S05 B9 8-3-0 20	AtoK24-5 8-11-0 short	B9 8-3-0 20	AtoK22-5 8-11-0 short	B9 8-3-0 20	AtoK16-5 8-11-0 short	B9 8-3-0 20	AtoK14-5 8-11-0 short	B9 8-3-0 20	AtoK12-5 8-11-0 short	A8 8-3-0 20	BtoL2-2 8-11-0 short

DRAWN BY  
 J. Cummings  
 10/21/1945  
 RJD  
 RJD  
 RJD  
 6/9/45  
 PX-7-137B

MOORE SCHOOL OF ELECTRICAL ENGINEERING  
 UNIVERSITY OF PENNSYLVANIA  
 FUNCTION TABLE TESTING CHECK PANEL 1 (cont'd)

Notes:  
 Note n - tubes D46-47, A-44, A to 150; all pin 8  
 Note p - tubes L41-45; J45-47; A, B, C, E48; all pin 2; SK1 to 11, pin 15  
 Note q - G to 48-2; SJ1 to 5 pin 12  
 Note r - A41-2; B-L-E-H-442-2; C-J45-8; K-L46-47-2

S02 #2 TESTER 72  
 CORRECTED  
 J. Cummings  
 2-4-55  
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