

BANK "A" TRIP CHANNEL "A1"									
CONTACTS (HANDLE END)	RUN	INTMD	START & NOT STAND-BY	INTMD	REFUEL	INTMD	SHUT-DOWN		
1C-1									
2C-2									
3C-3									
4C-4									
5C-5									
6C-6									
7C-7									
8C-8									
9C-9									
10C-10									
11C-11									
12C-12									
13C-13									
14C-14									
15C-15									
16C-16									

SWITCH DESIG.	CONTACTS	SW. NO.	FUNCTION
1-1C	1	5	SHUTDOWN SCRAM RESET INTLK (TRIP SYS A1)
2-2C	2	5	REACTOR SHUTDOWN SCRAM INTLK (TRIP SYS A1)
3-3C	3	5	IRM A BYPASS IN RUN MODE
4-4C	4	5	SPARE
5-5C	5	5	IRM B BYPASS IN RUN MODE
6-6C	6	5	SPARE
7-7C	7	5	MAIN STEAM LINE ISOL VALVE CLOSURE TRIP BYPASS
8-8C	8	5	CRD SCRAM DISCH VOLUME HIGH WATER LEVEL TRIP BYPASS
9-9C	9	5	REACTOR SHUTDOWN SCRAM (TRIP SYS A1)
10-10C	10	5	STEAM LINE LOW PRESSURE BYPASS (REF 7)
11-11C	11	5	NEUTRON MONITORING INTLK (REF 5)
12-12C	12	5	NEUTRON MONITORING INTLK START-UP RANGE (REF 5)
13-13C	13	5	SPARE
14-14C	14	5	SPARE
15-15C	15	5	SPARE
16-16C	16	5	OFF NORMAL STATUS DISPLAY (REF 13)

BANK "C" TRIP CHANNEL "A2"									
CONTACTS (HANDLE END)	RUN	INTMD	START & NOT STAND-BY	INTMD	REFUEL	INTMD	SHUT-DOWN		
33C-33									
34C-34									
35C-35									
36C-36									
37C-37									
38C-38									
39C-39									
40C-40									
41C-41									
42C-42									
43C-43									
44C-44									
45C-45									
46C-46									
47C-47									
48C-48									

SWITCH DESIG.	CONTACTS	SHEET	FUNCTION
33-33C	33	7	SHUTDOWN SCRAM RESET INTLK (TRIP SYS A2)
34-34C	34	7	REACTOR SHUTDOWN SCRAM INTLK (TRIP SYS A2)
35-35C	35	7	IRM C BYPASS IN RUN MODE
36-36C	36	7	SPARE
37-37C	37	7	IRM D BYPASS IN RUN MODE
38-38C	38	7	SPARE
39-39C	39	7	MAIN STEAM LINE ISOL VALVE CLOSURE TRIP BYPASS
40-40C	40	7	CRD SCRAM DISCH VOLUME HIGH WATER LEVEL TRIP BYPASS
41-41C	41	7	REACTOR SHUTDOWN SCRAM (TRIP SYS A2)
42-42C	42	7	STEAM LINE LOW PRESSURE BYPASS (REF 7)
43-43C	43	7	NEUTRON MONITORING INTLK (REF 5)
44-44C	44	7	NEUTRON MONITORING INTLK (REF 5)
45-45C	45	7	SPARE
46-46C	46	7	SPARE
47-47C	47	7	SPARE
48-48C	48	7	OFF NORMAL STATUS DISPLAY (REF 13)

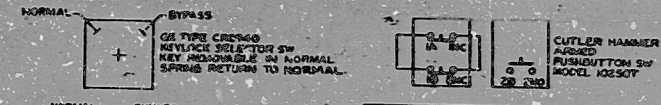
BANK "B" TRIP CHANNEL "B1"									
CONTACTS (HANDLE END)	RUN	INTMD	START & NOT STAND-BY	INTMD	REFUEL	INTMD	SHUT-DOWN		
17C-17									
18C-18									
19C-19									
20C-20									
21C-21									
22C-22									
23C-23									
24C-24									
25C-25									
26C-26									
27C-27									
28C-28									
29C-29									
30C-30									
31C-31									
32C-32									

SWITCH DESIG.	CONTACTS	SHEET	FUNCTION
17-17C	17	6	REACTOR SHUTDOWN SCRAM INTLK (TRIP SYS B1)
18-18C	18	6	SHUTDOWN SCRAM RESET INTLK (TRIP SYS B1)
19-19C	19	6	IRM E BYPASS IN RUN MODE
20-20C	20	6	SPARE
21-21C	21	6	IRM F BYPASS IN RUN MODE
22-22C	22	6	SPARE
23-23C	23	6	MAIN STEAM LINE ISOL VALVE CLOSURE TRIP BYPASS
24-24C	24	6	CRD SCRAM DISCH VOLUME HIGH WATER LEVEL TRIP BYPASS
25-25C	25	6	REACTOR SHUTDOWN SCRAM (TRIP SYS B1)
26-26C	26	6	STEAM LINE LOW PRESSURE BYPASS (REF 7)
27-27C	27	6	NEUTRON MONITORING INTLK (REF 5)
28-28C	28	6	NEUTRON MONITORING INTLK (REF 5)
29-29C	29	6	ROD B - "X" INTLK CH "1" (REF 8)
30-30C	30	6	ROD BLOCK INTLK CH "1" (REF 8)
31-31C	31	6	ROD BLOCK INTLK CH "1" (REF 8)
32-32C	32	6	OFF NORMAL STATUS DISPLAY (REF 13)

BANK "D" TRIP CHANNEL "B2"									
CONTACTS (HANDLE END)	RUN	INTMD	START & NOT STAND-BY	INTMD	REFUEL	INTMD	SHUT-DOWN		
49C-49									
50C-50									
51C-51									
52C-52									
53C-53									
54C-54									
55C-55									
56C-56									
57C-57									
58C-58									
59C-59									
60C-60									
61C-61									
62C-62									
63C-63									
64C-64									

SWITCH DESIG.	CONTACTS	SHEET	FUNCTION
49-49C	49	8	REACTOR SHUTDOWN SCRAM INTLK (TRIP SYS B2)
50-50C	50	8	SHUTDOWN SCRAM RESET INTLK (TRIP SYS B2)
51-51C	51	8	IRM G BYPASS IN RUN MODE
52-52C	52	8	SPARE
53-53C	53	8	IRM H BYPASS IN RUN MODE
54-54C	54	8	SPARE
55-55C	55	8	MAIN STEAM LINE ISOL VALVE CLOSURE TRIP BYPASS
56-56C	56	8	CRD SCRAM DISCH VOLUME HIGH WATER LEVEL TRIP BYPASS
57-57C	57	8	REACTOR SHUTDOWN SCRAM (TRIP SYS B2)
58-58C	58	8	STEAM LINE LOW PRESSURE BYPASS (REF 7)
59-59C	59	8	NEUTRON MONITORING INTLK (REF 5)
60-60C	60	8	NEUTRON MONITORING INTLK (REF 5)
61-61C	61	8	ROD BLOCK INTLK CH "2" (REF 8)
62-62C	62	8	ROD BLOCK INTLK CH "2" (REF 8)
63-63C	63	8	ROD BLOCK INTLK CH "2" (REF 8)
64-64C	64	8	OFF NORMAL STATUS DISPLAY (REF 13)

REACTOR PROTECTION SYSTEM



CONTACTS	DESIGNED	ARMED
1A-1A	X	X
1B-1B	X	X
1C-1C	X	X
1D-1D	X	X
1E-1E	X	X
1F-1F	X	X
1G-1G	X	X
1H-1H	X	X
1I-1I	X	X
1J-1J	X	X
1K-1K	X	X
1L-1L	X	X
1M-1M	X	X
1N-1N	X	X
1O-1O	X	X
1P-1P	X	X
1Q-1Q	X	X
1R-1R	X	X
1S-1S	X	X
1T-1T	X	X
1U-1U	X	X
1V-1V	X	X
1W-1W	X	X
1X-1X	X	X
1Y-1Y	X	X
1Z-1Z	X	X

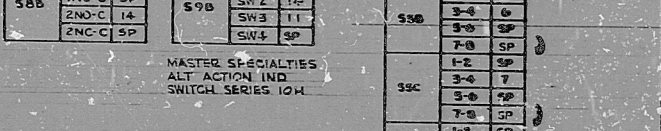
SWITCH DESIG.	CONTACT	SH. NO.
5A	1-2	5
5B	3-4	5
5C	1-2	5
5D	3-4	5
5E	1-2	5
5F	3-4	5

SWITCH DESIG.	CONTACT	SH. NO.
5A	1-2	5
5B	3-4	5
5C	1-2	5
5D	3-4	5
5E	1-2	5
5F	3-4	5

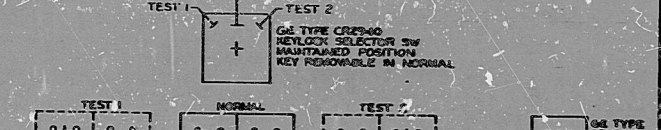


SWITCH DESIG.	CONTACT	SH. NO.
5A	1-2	5
5B	3-4	5
5C	1-2	5
5D	3-4	5
5E	1-2	5
5F	3-4	5

SWITCH DESIG.	CONTACT	SH. NO.
5A	1-2	5
5B	3-4	5
5C	1-2	5
5D	3-4	5
5E	1-2	5
5F	3-4	5



SWITCH DESIG.	CONTACT	SH. NO.
5A	1-2	5
5B	3-4	5
5C	1-2	5
5D	3-4	5
5E	1-2	5
5F	3-4	5



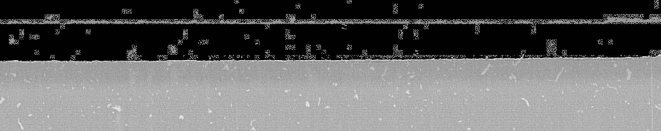
SWITCH DESIG.	CONTACT	SH. NO.
5A	1-2	5
5B	3-4	5
5C	1-2	5
5D	3-4	5
5E	1-2	5
5F	3-4	5



SWITCH DESIG.	CONTACT	SH. NO.
5A	1-2	5
5B	3-4	5
5C	1-2	5
5D	3-4	5
5E	1-2	5
5F	3-4	5



SWITCH DESIG.	CONTACT	SH. NO.
5A	1-2	5
5B	3-4	5
5C	1-2	5
5D	3-4	5
5E	1-2	5
5F	3-4	5



PDR RIDS

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