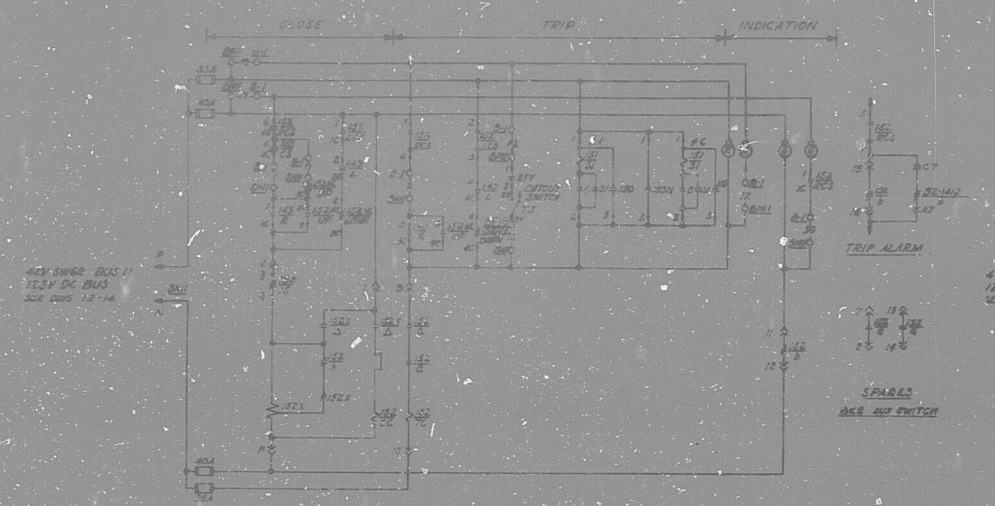
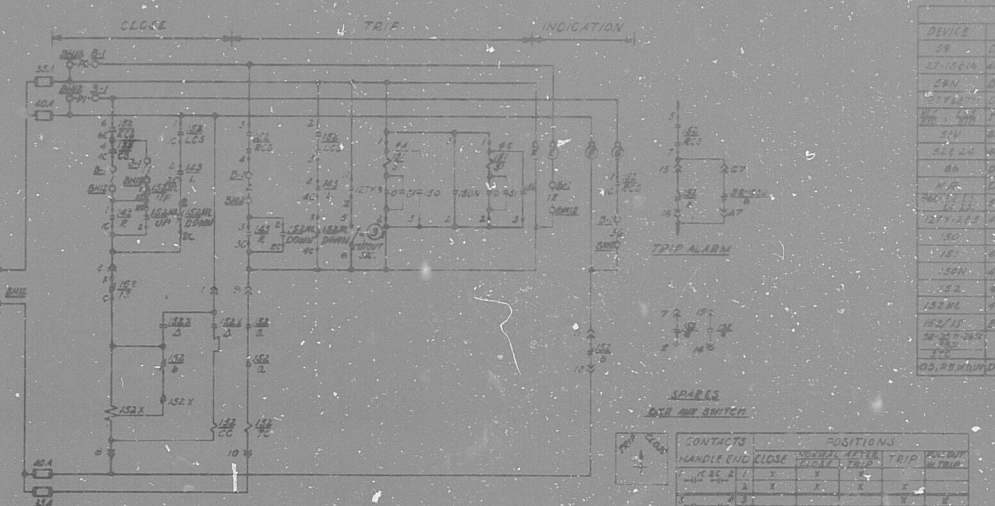




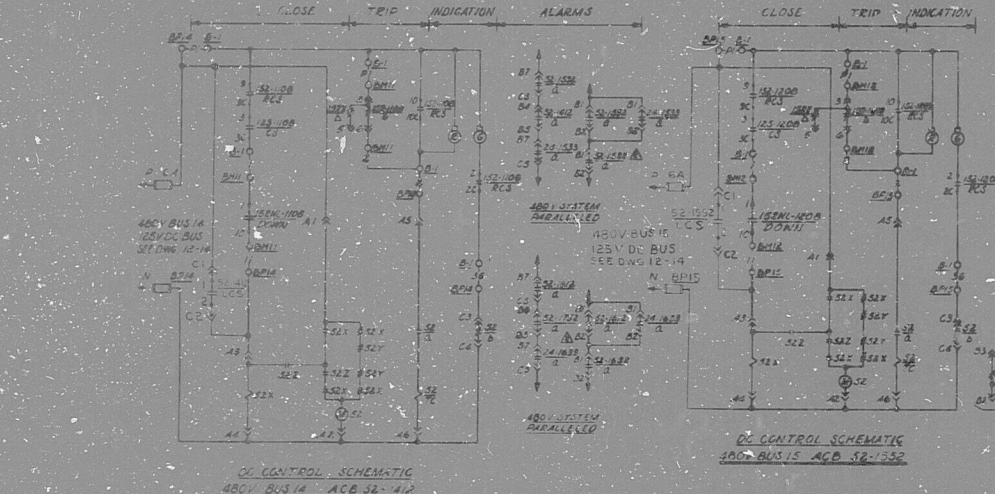
DC CONTROL SCHEMATIC
TRANSFORMER 14, Ckt. 100-1100

CIRCUIT ELEMENT SCHEDULE				
TRANS	Ckt. 100-1100	CIRCUIT	SYM	LOCATION
14	100-1100	1100M	11-2	11-2
15	100-1100	1100M	11-2	11-2



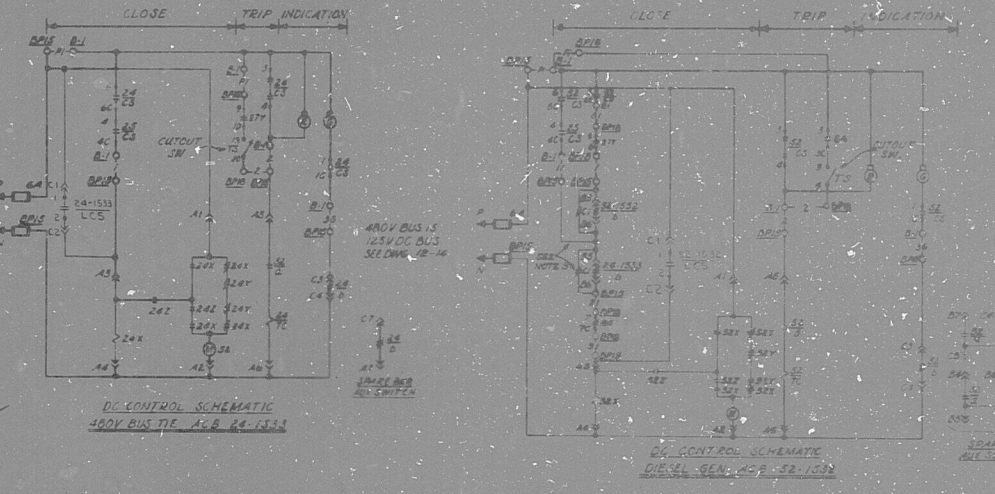
DC CONTROL SCHEMATIC
TRANSFORMER 15, Ckt. 100-1200

CIRCUIT ELEMENT SCHEDULE				
TRANS	Ckt. 100-1200	CIRCUIT	SYM	LOCATION
15	100-1200	1200M	12-2	12-2
16	100-1200	1200M	12-2	12-2



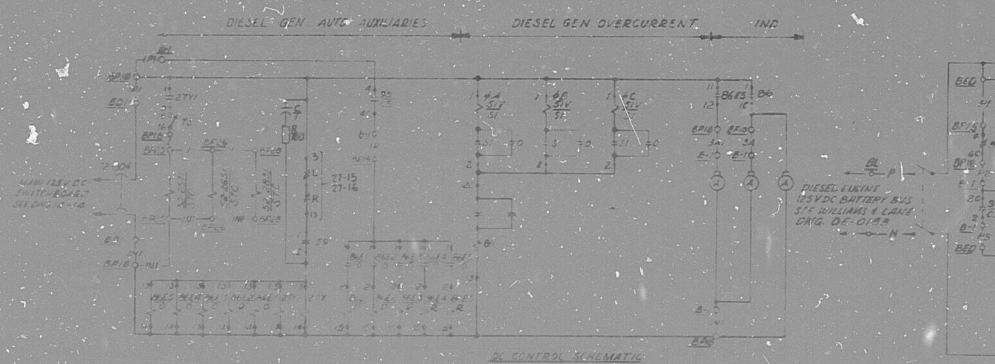
DC CONTROL SCHEMATIC
400V BUS 14, Ckt. 100-1100

CIRCUIT ELEMENT SCHEDULE				
TRANS	Ckt. 100-1100	CIRCUIT	SYM	LOCATION
14	100-1100	1100M	11-2	11-2
15	100-1100	1100M	11-2	11-2

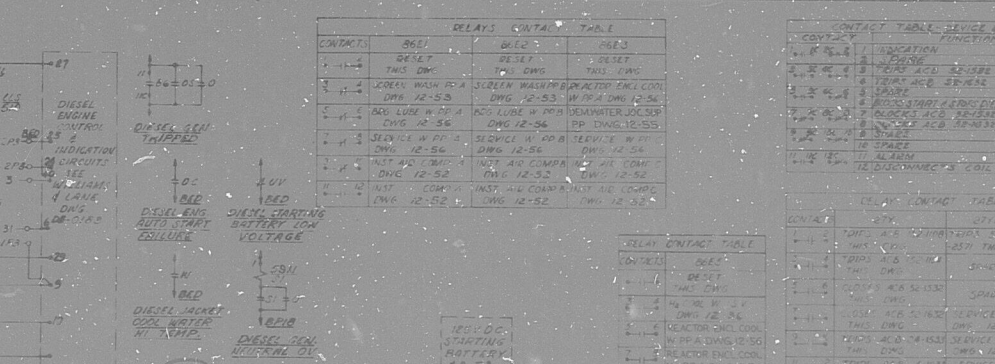


DC CONTROL SCHEMATIC
400V BUS 15, Ckt. 100-1200

CIRCUIT ELEMENT SCHEDULE				
TRANS	Ckt. 100-1200	CIRCUIT	SYM	LOCATION
15	100-1200	1200M	12-2	12-2
16	100-1200	1200M	12-2	12-2



DC CONTROL SCHEMATIC
DIESEL ENGINE AND GENERATOR AUXILIARIES



DC CONTROL SCHEMATIC
DIESEL ENGINE

DEVICE	DESCRIPTION	SYMBOL	LOCATION	REMARKS
1	400V BUS 14	14	11-2	11-2
2	400V BUS 15	15	12-2	12-2
3	400V BUS 16	16	12-2	12-2
4	400V BUS 17	17	12-2	12-2
5	400V BUS 18	18	12-2	12-2
6	400V BUS 19	19	12-2	12-2
7	400V BUS 20	20	12-2	12-2
8	400V BUS 21	21	12-2	12-2
9	400V BUS 22	22	12-2	12-2
10	400V BUS 23	23	12-2	12-2
11	400V BUS 24	24	12-2	12-2
12	400V BUS 25	25	12-2	12-2
13	400V BUS 26	26	12-2	12-2
14	400V BUS 27	27	12-2	12-2
15	400V BUS 28	28	12-2	12-2
16	400V BUS 29	29	12-2	12-2
17	400V BUS 30	30	12-2	12-2
18	400V BUS 31	31	12-2	12-2
19	400V BUS 32	32	12-2	12-2
20	400V BUS 33	33	12-2	12-2
21	400V BUS 34	34	12-2	12-2
22	400V BUS 35	35	12-2	12-2
23	400V BUS 36	36	12-2	12-2
24	400V BUS 37	37	12-2	12-2
25	400V BUS 38	38	12-2	12-2
26	400V BUS 39	39	12-2	12-2
27	400V BUS 40	40	12-2	12-2
28	400V BUS 41	41	12-2	12-2
29	400V BUS 42	42	12-2	12-2
30	400V BUS 43	43	12-2	12-2
31	400V BUS 44	44	12-2	12-2
32	400V BUS 45	45	12-2	12-2
33	400V BUS 46	46	12-2	12-2
34	400V BUS 47	47	12-2	12-2
35	400V BUS 48	48	12-2	12-2
36	400V BUS 49	49	12-2	12-2
37	400V BUS 50	50	12-2	12-2
38	400V BUS 51	51	12-2	12-2
39	400V BUS 52	52	12-2	12-2
40	400V BUS 53	53	12-2	12-2
41	400V BUS 54	54	12-2	12-2
42	400V BUS 55	55	12-2	12-2
43	400V BUS 56	56	12-2	12-2
44	400V BUS 57	57	12-2	12-2
45	400V BUS 58	58	12-2	12-2
46	400V BUS 59	59	12-2	12-2
47	400V BUS 60	60	12-2	12-2
48	400V BUS 61	61	12-2	12-2
49	400V BUS 62	62	12-2	12-2
50	400V BUS 63	63	12-2	12-2
51	400V BUS 64	64	12-2	12-2
52	400V BUS 65	65	12-2	12-2
53	400V BUS 66	66	12-2	12-2
54	400V BUS 67	67	12-2	12-2
55	400V BUS 68	68	12-2	12-2
56	400V BUS 69	69	12-2	12-2
57	400V BUS 70	70	12-2	12-2
58	400V BUS 71	71	12-2	12-2
59	400V BUS 72	72	12-2	12-2
60	400V BUS 73	73	12-2	12-2
61	400V BUS 74	74	12-2	12-2
62	400V BUS 75	75	12-2	12-2
63	400V BUS 76	76	12-2	12-2
64	400V BUS 77	77	12-2	12-2
65	400V BUS 78	78	12-2	12-2
66	400V BUS 79	79	12-2	12-2
67	400V BUS 80	80	12-2	12-2
68	400V BUS 81	81	12-2	12-2
69	400V BUS 82	82	12-2	12-2
70	400V BUS 83	83	12-2	12-2
71	400V BUS 84	84	12-2	12-2
72	400V BUS 85	85	12-2	12-2
73	400V BUS 86	86	12-2	12-2
74	400V BUS 87	87	12-2	12-2
75	400V BUS 88	88	12-2	12-2
76	400V BUS 89	89	12-2	12-2
77	400V BUS 90	90	12-2	12-2
78	400V BUS 91	91	12-2	12-2
79	400V BUS 92	92	12-2	12-2
80	400V BUS 93	93	12-2	12-2
81	400V BUS 94	94	12-2	12-2
82	400V BUS 95	95	12-2	12-2
83	400V BUS 96	96	12-2	12-2
84	400V BUS 97	97	12-2	12-2
85	400V BUS 98	98	12-2	12-2
86	400V BUS 99	99	12-2	12-2
87	400V BUS 100	100	12-2	12-2

CONTACTS	POSITIONS	SYMBOL	LOCATION	REMARKS
1	11-2	11-2	11-2	11-2
2	12-2	12-2	12-2	12-2
3	13-2	13-2	13-2	13-2
4	14-2	14-2	14-2	14-2
5	15-2	15-2	15-2	15-2
6	16-2	16-2	16-2	16-2
7	17-2	17-2	17-2	17-2
8	18-2	18-2	18-2	18-2
9	19-2	19-2	19-2	19-2
10	20-2	20-2	20-2	20-2
11	21-2	21-2	21-2	21-2
12	22-2	22-2	22-2	22-2
13	23-2	23-2	23-2	23-2
14	24-2	24-2	24-2	24-2
15	25-2	25-2	25-2	25-2
16	26-2	26-2	26-2	26-2
17	27-2	27-2	27-2	27-2
18	28-2	28-2	28-2	28-2
19	29-2	29-2	29-2	29-2
20	30-2	30-2	30-2	30-2
21	31-2	31-2	31-2	31-2
22	32-2	32-2	32-2	32-2
23	33-2	33-2	33-2	33-2
24	34-2	34-2	34-2	34-2
25	35-2	35-2	35-2	35-2
26	36-2	36-2	36-2	36-2
27	37-2	37-2	37-2	37-2
28	38-2	38-2	38-2	38-2
29	39-2	39-2	39-2	39-2
30	40-2	40-2	40-2	40-2
31	41-2	41-2	41-2	41-2
32	42-2	42-2	42-2	42-2
33	43-2	43-2	43-2	43-2
34	44-2	44-2	44-2	44-2
35	45-2	45-2	45-2	45-2
36	46-2	46-2	46-2	46-2
37	47-2	47-2	47-2	47-2
38	48-2	48-2	48-2	48-2
39	49-2	49-2	49-2	49-2
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63	73-2	73-2	73-2	73-2
64	74-2	74-2	74-2	74-2
65	75-2	75-2	75-2	75-2
66	76-2	76-2	76-2	76-2
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71	81-2	81-2	81-2	81-2
72	82-2	82-2	82-2	82-2
73	83-2	83-2	83-2	83-2
74	84-2	84-2	84-2	84-2
75	85-2	85-2	85-2	85-2
76	86-2	86-2	86-2	86-2
77	87-2	87-2	87-2	87-2
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88	98-2	98-2	98-2	98-2
89	99-2	99-2	99-2	99-2
90	100-2	100-2	100-2	100-2

LOCATION OF EQUIPMENT	
51	ENGINE ROOM SECTION 11 CONTROL ROOM
52	40V SWITCHBOARD BUS 14
53	48V 40V SWITCHBOARD BUS 12
54	48V 40V 120V CENTER BUS 14
55	48V 120V CENTER BUS 15
56	14V 120V CENTER BUS 16
57	30V 120V CENTER BUS 17
58	48V 120V CENTER BUS 18
59	48V 120V CENTER BUS 19
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378	48V 120V CENTER BUS 338
379	48V 120V CENTER BUS 339
380	48V 120V CENTER BUS 340
381	48V 120V CENTER BUS 341
382	48V 120V CENTER BUS 342
383	48V 120V CENTER BUS 343
384	48V 120V CENTER BUS 344
385	48V 120V CENTER BUS 345
386	48V 120V CENTER BUS 346
387	48V 120V CENTER BUS 347
388	48V 120V CENTER BUS 348
389	48V 120V CENTER BUS 349
390	48V 120V CENTER BUS 350
391	48V 120V CENTER BUS 351
392	48V 120V CENTER BUS 352
393	48V 120V CENTER BUS 353
394	48V 120V CENTER BUS 354
395	48V 120V CENTER BUS 355
396	48V 120V CENTER BUS 356
397	48V 120V CENTER BUS 357

8104090658

DOCKET
NUMBER

ACCESSION
NUMBER

DRAWING NUMBER

SHEET REV.

