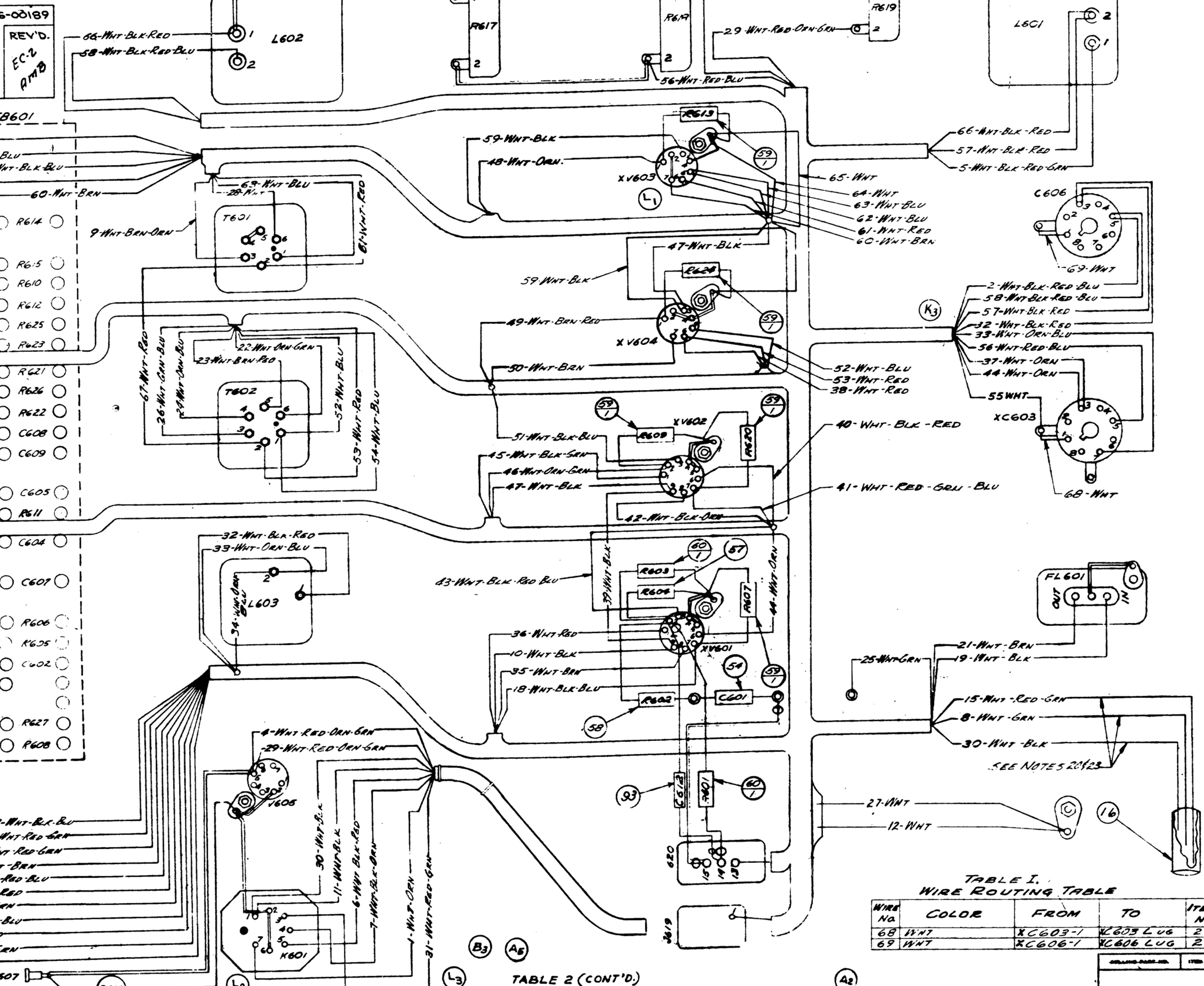


FOR INFORMATION ONLY. CONTRACTOR MAY AT HIS OPTION DEVIATE FROM THESE PROCESS DETAILS

- L1 - CORRECT PICTORIAL
- L2 - CORRECT PICTORIAL
- L3 - K601-2 TO K601-6 WAS J619-7 TO K601-3
- L4 - ITEM 6, J619-6 TO K601-5 WAS J619-6 TO K601-4



REV'D	BYM	DESCRIPTION	DATE	APPROVAL
10	42420-PC-59	REV'D	6/1	
A8	SEE SHEET 1, FOR REVISIONS	27 OCT 59	42420-PC-59	REV'D
B3	CA 84590	B3 SEE SHEET 1, FOR REVISIONS	10 DEC 59	42420-PC-59
C4	CA 84721	C4 SEE SHEET 1, FOR REVISIONS	32 MAR 60	42420-PC-59
D3	CA 84765	D SEE SHEET 1 & 2 FOR REVISIONS	4 MAY 60	42420-PC-59
E7	CA 84833	E7 SEE SHEET 1 & 2 FOR REVISIONS	13 OCT 60	42420-PC-59
F4	CA 84855	F4 SEE SHEET 1 & 2 FOR REVISIONS	16 AUG 60	42420-PC-59
G2	CA 84934	G2 SEE SHEET 1, FOR REVISIONS	1 DEC 60	42420-PC-59
H	CA 85146	H (1) - SEE SHEET 2 FOR REVISIONS	25 APRIL 60	42420-PC-59

TABLE I WIRE ROUTING TABLE (A6)

WIRE No.	COLOR	FROM	TO	ITEM No.
1	WHT-GRN	J619-1	K601-7	7
2	WHT-BLK-RED-BLU	J619-2	XC606-5	
3	WHT-BLK-RED-GRN	J619-3	R619-1	
4	WHT-RED-GRN-GRN	J619-4	XV603-5	
5	WHT-BLK-RED-GRN	J619-5	L601-1	
6	WHT-BLK-RED	J619-6	K601-5	
7	WHT-BLK-GRN	J619-7	K601-4	
8	WHT-GRN	J619-8	NO CONNECTION	
9	WHT-BRN-GRN	J619-9	TB601-3	
10	WHT-BLK	J619-10	XV601-9	
11	WHT-BLK	J619-11	K601-1	
12	WHT	J619-11	K602-GND	
13	WHT-BLU	J620-1	TB601-10	
14	WHT-RED-GRN	J620-2	TB601-2	
15	WHT-RED-GRN	J620-2	NO CONNECTION	
16	WHT-BLK-GRN	J620-3	TB601-8	
17	WHT-BLK-BLU	J620-4	TB601-1	
18	WHT-BLK-BLU	J620-4	XV601-7	
19	WHT-BLK	J620-5	FL601-IN	
20	WHT-RED-BLU	J620-6	TB601-4	
21	WHT-BRN	J620-7	FL601-OUT	
22	WHT-GRN-GRN	J620-8	TB601-6	
23	WHT-BRN-RED	J620-9	TB601-5	
24	WHT-GRN-BLU	J620-10	TB601-4	
25	WHT-GRN	J620-11	POST	
26	WHT-GRN-BLU	J620-12	TB601-3	
27	WHT	J620-13	K602-GND	
28	WHT	J620-13	TB601-6	
29	WHT-RED-GRN-GRN	XV603-5	R619-2	
30	WHT-BLK	K601-1	NO CONNECTION	
31	WHT-RED-GRN	K601-3	TB601-2	
32	WHT-BLK-RED	L603-1	XC606-3	
33	WHT-GRN-BLU	L603-2	XC603-7	
34	WHT-GRN-BLU	L603-2	TB601-7	
35	WHT-BRN	TB601-3	XV601-8	
36	WHT-RED	TB601-5	XV601-1	
37	WHT-GRN	TB601-6	XC603-3	
38	WHT-RED	TB601-7	XV604-6	
39	WHT-BLK	XV601-9	XV602-9	23
40	WHT-BLK-RED	XV602-6	TB601-17	
41	WHT-RED-GRN-BLU	XV602-7	TB601-9	
42	WHT-BLK-GRN	XV602-8	TB601-19	
43	WHT-BLK-RED-BLU	XV601-9	TB601-14	
44	WHT-GRN	XV601-6	XV603-9	
45	WHT-BLK-GRN	XV602-1	TB601-12	
46	WHT-GRN-GRN	XV602-2	TB601-11	
47	WHT-BLK	XV602-9	XV604-3	
48	WHT-GRN	TB601-13	XV603-1	
49	WHT-BRN-RED	XV604-14	TB601-16	
50	WHT-BRN	XV604-7	TB601-21	
51	WHT-BLK-BLU	XV602-3	TB601-23	
52	WHT-BLU	XV604-5	TB601-1	
53	WHT-RED	XV604-6	TB601-2	
54	WHT-BLU	TB601-1	TB601-18	
55	WHT	TB601-15	XV604-GND	
56	WHT-RED-BLU	XC603-3	R618-2	
57	WHT-BLK-RED	XC606-3	L601-2	
58	WHT-BLK-RED-BLU	XC606-5	L602-2	
59	WHT-BLK	XV604-3	XV603-3	
60	WHT-BRN	XV603-7	TB601-25	
61	WHT-RED	XV603-6	TB601-2	
62	WHT-BLU	XV603-5	TB601-22	
63	WHT-BLU	XV603-3	TB601-7	
64	WHT	XV603-GND	TB601-24	
65	WHT	XV603-GND	TB601-20	
66	WHT-BLK-RED	J620-2	TB601-2	
67	WHT-RED	TB601-2	TB601-2	

TABLE I. WIRE ROUTING TABLE

WIRE No.	COLOR	FROM	TO	ITEM No.
68	WHT	XC603-1	XC606-LUG 26	26
69	WHT	XC606-1	XC606-LUG 26	26

TABLE 2 (CONT'D)

FROM	TO	INSULATION
XV605-5	E607	
XV605-GRD	K601-2	
K601-2	K601-6	
J620-15 (ITEM 7)	TERM BY C601	IN CABLE
XV601-5 TO XV601-4 TO XV601-GRD.		
XV602-5 TO XV602-4 TO XV602-GRD.		
XV604-2 TO XV604-4 TO XV604-GRD.		
XV603-2 TO XV603-7		17
FL601-CENTERED	FL601-GRD.	

TABLE 2 WIRE ROUTING FOR #22 STRAP WIRE (ITEM #73)

FROM	TO	INSULATION
R619-1	R618-1	
R618-2	R617-2	
R617-1	L602-1	
T601-4	T601-5	
XV605-2	XV605-GRD.	
XV603-4	XV603-GRD.	

- M1 - SEE SHEET 2 FOR REV'S
- L6 - ITEM 7, J619-7 TO K601-4 WAS J619-7 TO K601-5, L6 ITEM 3, K601-3 TO TB601-2 WAS K601-6 TO TB601-2
- K4 - (1), (2) SEE SHEET 1, (3) WIRE 57 WAS 66, (4) WIRE NO. 13 & 14 WERE TV 601-10 & TV601-2 RESPECTIVELY

LIST OF MATERIAL

14214-PH-51-93

SIGNAL CORPS

REVIEWED PMF

APPROVED HLY

DATE 30 DEC 55

SCALE 1/1

SHEET 3

SM-D-248801