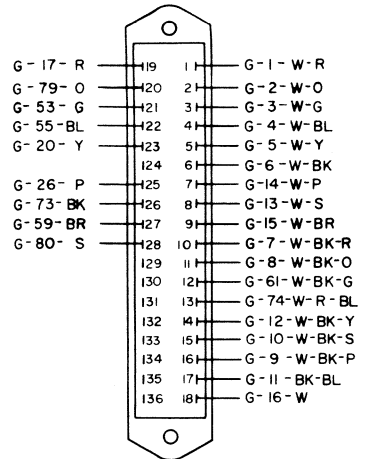
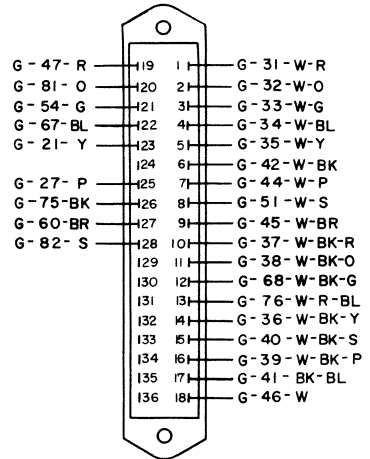


- WIRING LEGEND
DISTANT TERMINATING AREA
DISTANT TERMINATING DESIGNATION
COLOR CODE
A-1-W-BL
- COLOR CODE
BK- BLACK R- RED
BR- BROWN G- GREEN
BL- BLUE Y- YELLOW
W- WHITE P- PURPLE
O- ORANGE S- SLATE
- CONNECTORS VIEWED FROM SOLDER TERMINAL ENDS.
- ASSOCIATED CABLE 162679-CABLE ASSEMBLY, CONTROL
- C- COMMON
NO- NORMALLY OPEN
NC- NORMALLY CLOSED
- CIRCUIT SHOWN FOR 48 V.D.C. POWER INPUT TO TRANS. DIST. CLUTCH MAGNETS. FOR 115 V.D.C. POWER INPUT REMOVE AND ADD CONNECTIONS AS FOLLOWS:
DISTRIBUTOR CLUTCH MAGNET RESISTORS REMOVE LEAD FROM TERMINAL (5) AND CONNECT TO (6)
TRANSMITTER CLUTCH MAGNET RESISTORS REMOVE LEAD FROM TERMINAL (2) AND CONNECT TO (3)
- TERMINAL BOARDS SHOWN DOTTED ARE FOUND ON LMXB.
- * ASTERISKED LEADS ARE #18 GAGE WIRE
UNMARKED LEADS ARE #22 GAGE

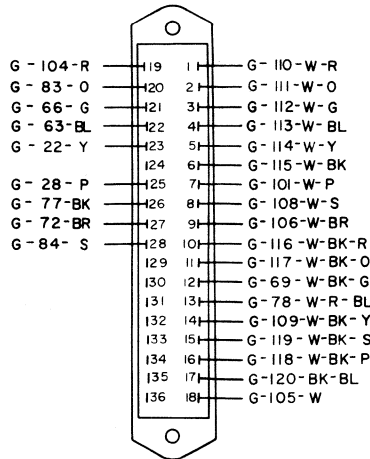
A
CONNECTOR RECEPTACLE
(UPPER LEFT)



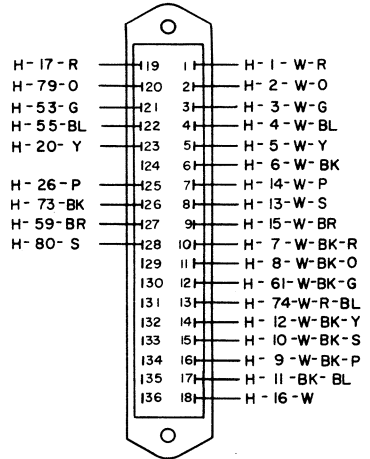
B
CONNECTOR RECEPTACLE
(UPPER MIDDLE)



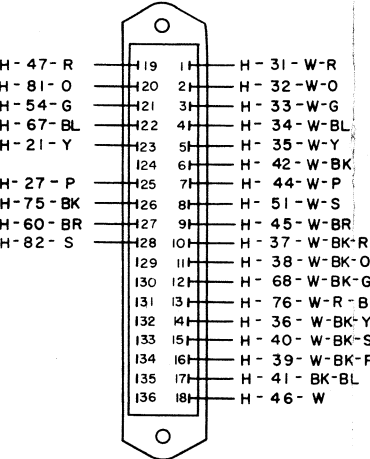
C
CONNECTOR RECEPTACLE
(UPPER RIGHT)



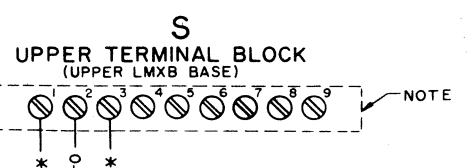
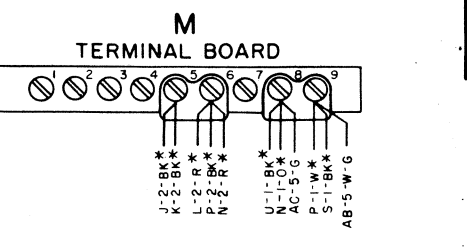
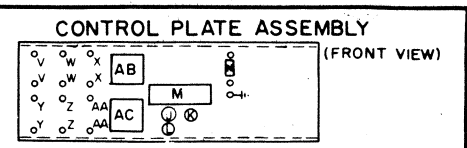
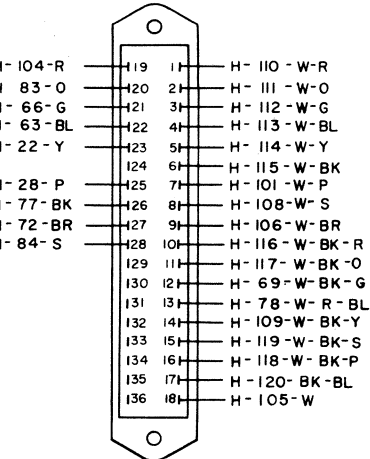
D
CONNECTOR RECEPTACLE
(LOWER LEFT)



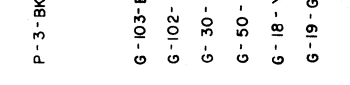
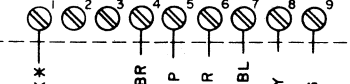
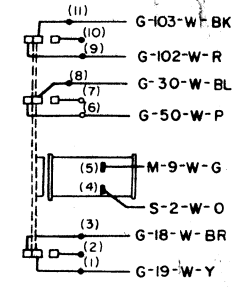
E
CONNECTOR RECEPTACLE
(LOWER MIDDLE)



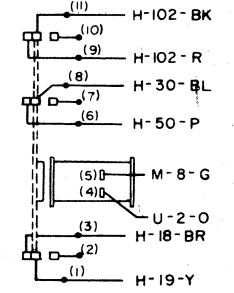
F
CONNECTOR RECEPTACLE
(LOWER RIGHT)



AB
LINE SHUNT RELAY
(UPPER BASE)



AC
LINE SHUNT RELAY
(LOWER BASE)



G
TERMINAL BOARD
(UPPER)

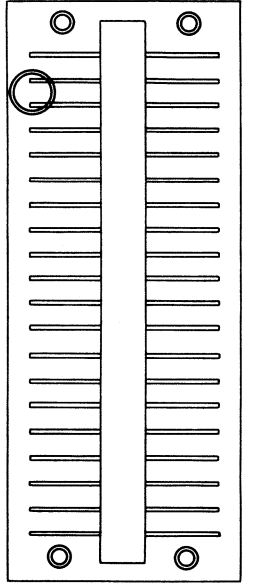
TERMINAL NUMBER	TERMINATING POINT	COLOR CODE
1	A-1	W-R
2	A-2	W-O
3	A-3	W-G
4	A-4	W-BL
5	A-5	W-Y
6	A-6	W-BK
7	A-10	W-BK-O
8	A-11	W-BK-O
9	A-16	W-BK-P
10	A-15	W-BK-S
11	A-17	BK-BL
12	A-14	W-BK-Y
13	A-8	W-S
14	A-7	W-P
15	A-9	W-BR
16	A-18	W
17	A-19	R
18	R-8 Y	AB-3 W-BR
19	R-9 G	AB-1 W-Y
20	A-23	G
21	B-23	Y
22	C-23	Y
23		
24		
25		
26	A-25	P
27	B-25	P
28	C-25	P
29		
30	R-6 R	AB-8 W-BL
31	B-1	W-R
32	B-2	W-O
33	B-3	W-G
34	B-4	W-BL
35	B-5	W-Y
36	B-14	W-BK-Y
37	B-10	W-BK-R
38	B-11	W-BK-O
39	B-16	W-BK-P
40	B-15	W-BK-S
41	B-17	BK-BL
42	B-6	W-BK
43		
44	B-7	W-P
45	B-9	W-BR
46	B-18	W
47	B-19	R
48		
49		
50	R-7 R	AB-6 W-P
51	B-8	W-S
52		
53	A-21	G
54	B-21	G
55	A-22	BL
56		
57		
58		
59	A-27	BR
60	B-27	BR

H
TERMINAL BOARD
(LOWER)

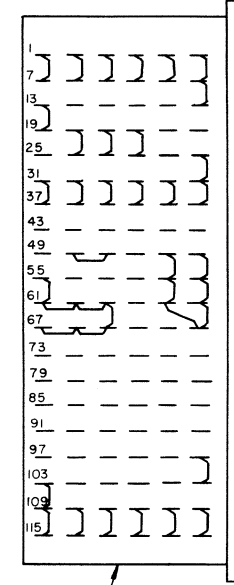
TERMINAL NUMBER	TERMINATING POINT	COLOR CODE
1	D-1	W-R
2	D-2	W-O
3	D-3	W-G
4	D-4	W-BL
5	D-5	W-Y
6	D-6	W-BK
7	D-10	W-BK-R
8	D-11	W-BK-O
9	D-16	W-BK-P
10	D-15	W-BK-S
11	D-17	BK-BL
12	D-14	W-BK-Y
13	D-8	W-S
14	D-7	W-P
15	D-9	W-BR
16	D-18	W
17	D-19	R
18	T-8 Y	AC-3 BR
19	T-9 G	AC-1 Y
20	D-23	Y
21	E-23	Y
22	F-23	Y
23		
24		
25		
26	D-25	P
27	E-25	P
28	F-25	P
29		
30	T-6 R	AC-8 BL
31	E-1	W-R
32	E-2	W-O
33	E-3	W-G
34	E-4	W-BL
35	E-5	W-Y
36	E-14	W-BK-Y
37	E-10	W-BK-R
38	E-11	W-BK-O
39	E-16	W-BK-P
40	E-15	W-BK-S
41	E-17	BK-BL
42	E-6	W-BK
43		
44	E-7	W-P
45	E-9	W-BR
46	E-18	W
47	E-19	R
48		
49		
50	T-7 BL	AC-6 P
51	E-8	W-S
52		
53	D-21	G
54	E-21	G
55	D-22	BL
56		
57		
58		
59	D-27	BR
60	E-27	BR

I
TERMINAL BOARD
(REAR VIEW)

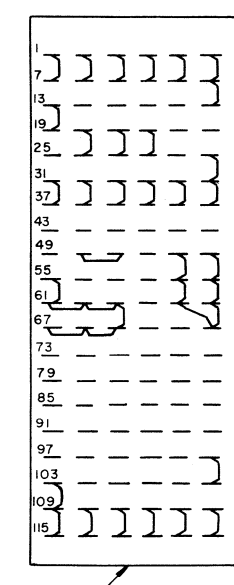
TERMINAL NUMBER	TERMINATING POINT	COLOR CODE
1	D-1	W-R
2	D-2	W-O
3	D-3	W-G
4	D-4	W-BL
5	D-5	W-Y
6	D-6	W-BK
7	D-10	W-BK-R
8	D-11	W-BK-O
9	D-16	W-BK-P
10	D-15	W-BK-S
11	D-17	BK-BL
12	D-14	W-BK-Y
13	D-8	W-S
14	D-7	W-P
15	D-9	W-BR
16	D-18	W
17	D-19	R
18	T-8 Y	AC-3 BR
19	T-9 G	AC-1 Y
20	D-23	Y
21	E-23	Y
22	F-23	Y
23		
24		
25		
26	D-25	P
27	E-25	P
28	F-25	P
29		
30	T-6 R	AC-8 BL
31	E-1	W-R
32	E-2	W-O
33	E-3	W-G
34	E-4	W-BL
35	E-5	W-Y
36	E-14	W-BK-Y
37	E-10	W-BK-R
38	E-11	W-BK-O
39	E-16	W-BK-P
40	E-15	W-BK-S
41	E-17	BK-BL
42	E-6	W-BK
43		
44	E-7	W-P
45	E-9	W-BR
46	E-18	W
47	E-19	R
48		
49		
50	T-7 BL	AC-6 P
51	E-8	W-S
52		
53	D-21	G
54	E-21	G
55	D-22	BL
56		
57		
58		
59	D-27	BR
60	E-27	BR



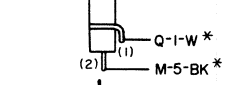
G
TERMINAL BOARD
(UPPER)



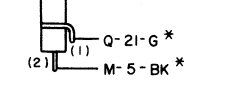
H
TERMINAL BOARD
(LOWER)



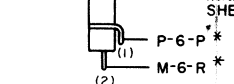
J
FUSE
(UPPER LMXB SHELF)



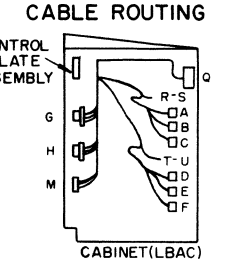
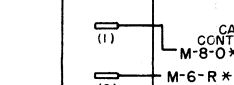
K
FUSE
(LOWER LMXB SHELF)



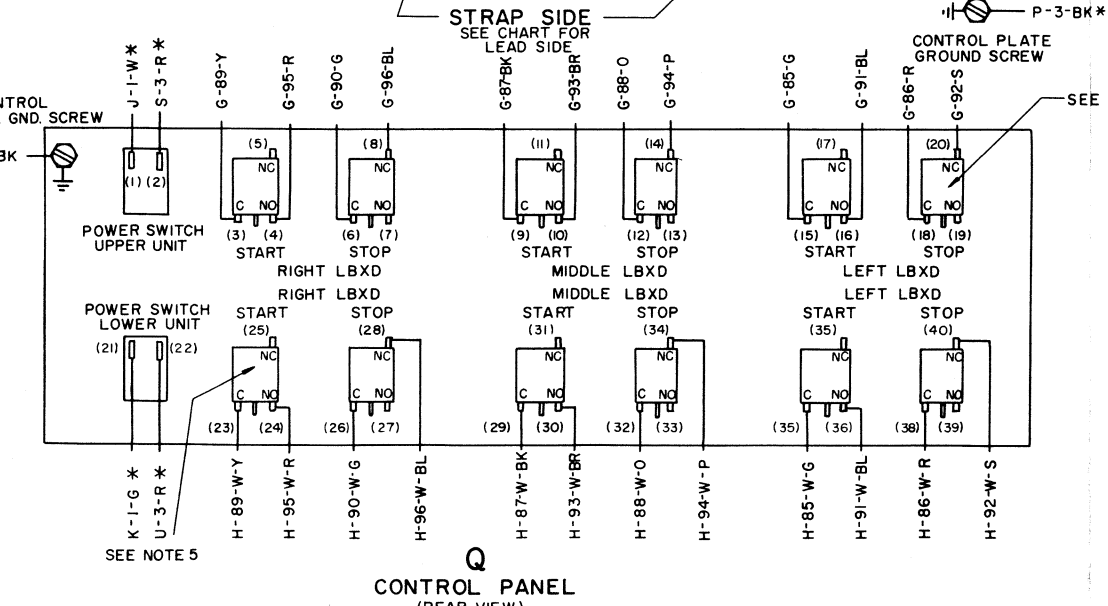
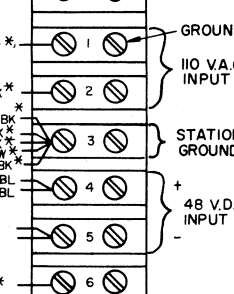
L
FUSE
(ACCESSORY)



N
CONVENIENCE
RECEPTACLE



P
TERMINAL BOARD



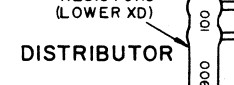
V
TRANSMITTER



W
DISTRIBUTOR



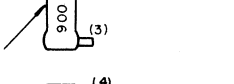
Y
TRANSMITTER



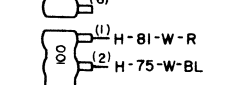
Z
DISTRIBUTOR



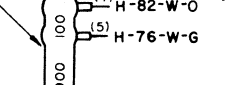
W
DISTRIBUTOR



X
DISTRIBUTOR



Y
TRANSMITTER



Z
DISTRIBUTOR



3690 WD		
ISSUE	DATE	AUTH NO.
A	5-14-59	1284 B
B	7-7-59	281008

REVISIONS		
ISSUE	DATE	AUTH NO.
A	5-14-59	1284 B
B	7-7-59	281008

APPROVALS		
D	E	M
E. NUMBER 1284 B		
PROD. NO. 3690 WD		
ACTUAL WIRING DIAGRAM		
MODEL 28 TRANSMITTER DISTRIBUTOR CABINET LBAC 200		
DATE 3-12-59		
DRAWN JNC/CHKD		
END. H.S.P. APPD		
TELETYPE CORPORATION		
3690 WD		