

"DATASPEED®" TAPE SENDER
WITH ERROR DETECTION AND CORRECTION

TYPE 4A

ACTUAL WIRING DIAGRAMS

CONTENTS	PAGE	
1. GENERAL	1	optional feature units used. It is reissued to include engineering changes and additions indicated by marginal arrows in the wiring diagram index.
2. WIRING DIAGRAM INDEX.	2	1.02 The attached material consists of Teletype Corporation diagrams. Part 2 WIRING DIAGRAM INDEX lists the title in the first column, the number of control and diagram sheets in the second column, the identification number in the third column, and the last column lists either the current issue number of the control sheet covering all sheets of the diagram or the issue number of any diagram that does not have an issue control sheet.
1. GENERAL		
1.01 This section provides the actual wiring diagrams for the DATASPEED Tape Sender 4A. Refer to the appropriate related sections for descriptive information and diagrams concerning the tape reader (DX type) or		

2. WIRING DIAGRAM INDEX

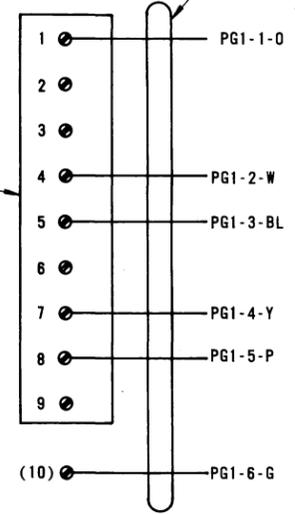
TITLE	TOTAL CONTROL AND DIAGRAM SHEETS	DIAGRAM NUMBER	CONTROL SHEET OR DIAGRAM ISSUE
ACTUAL WIRING DIAGRAMS			
Type 4 Sender AC Cabling Diagram	1	7035WD	1
→ Type 4, VS232, Sender Cabling	1	7038WD	2
→ Module A, Transmitter Control HSEDC Assembly No. 302728 Component Location and Tabular Wiring Diagram	26	7057WD	3
Multivoltage Power Supply Assembly No. 302720	1	7059WD	2
→ Sender Tape Transport Assembly No. 309642 (Module P)	1	7066WD	5
Module J, Sender Wiring Field Assembly No. 302788 Component Location and Tabular Wiring Diagram	11	7071WD	1
→ Module G, Sender Station Control Assembly No. 308461 Component Location and Tabular Wiring Diagram	11	7403WD	2
→ Module C, Transmitter Distributor Assembly No. 308500 Component Location and Tabular Wiring Diagram	17	7411WD	4
48 V Power Supply Assembly No. 308451	1	7415WD	1
→ Discrete Calling Recognizer, Optional Feature, Assembly No. 308513 (Module W)	8	7423WD	1
→ DX4 Tape Reader (Module L)	3	8069WD	2
Electronic Magnet Driver Assembly No. 318800	1	8233WD	1

7035 WD		
REVISIONS		
ISSUE	DATE	AUTH. NO.
1	6-27-67	18363-R

- NO. NOTES
1. WIRING LEGEND:
 2. COLOR CODE:
W - WHITE BL - BLUE
R - RED BR - BROWN
P - PURPLE BK - BLACK
Y - YELLOW S - SLATE
G - GREEN O - ORANGE
 3. TERMINAL DESIGNATIONS IN PARENTHESES () ARE FOR REFERENCE ONLY AND NOT MARKED ON COMPONENTS.
 4. ASSOCIATED WIRING DIAGRAMS:
7402WD ACTUAL WIRING DIAGRAM FOR THE 308461 STATION CONTROL
7066WD ACTUAL WIRING DIAGRAM FOR THE VC230 TAPE TRANSPORT ASSEMBLY.
 5. REFER TO 302789 CONTROLS ASSEMBLY FOR WIRING OF THE 308495 POWER SWITCH.
 6. REFER TO 7038WD FOR THE SIGNAL WIRING DIAGRAM FOR THE TYPE 4 SENDER.

A
151411
TERMINAL STRIP

(VC230 TAPE TRANSPORT TIE POINTS)

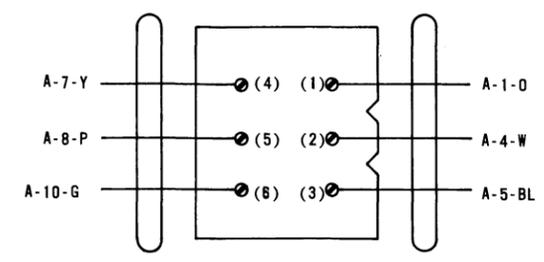


302786 CABLE ASSEMBLY (FROM VC230 TAPE TRANSPORT ASSEMBLY)

PG1

302786 CABLE ASSEMBLY

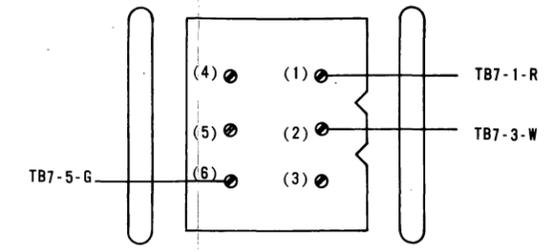
(TO 308461 STATION CONTROL ASSEMBLY)



PG2

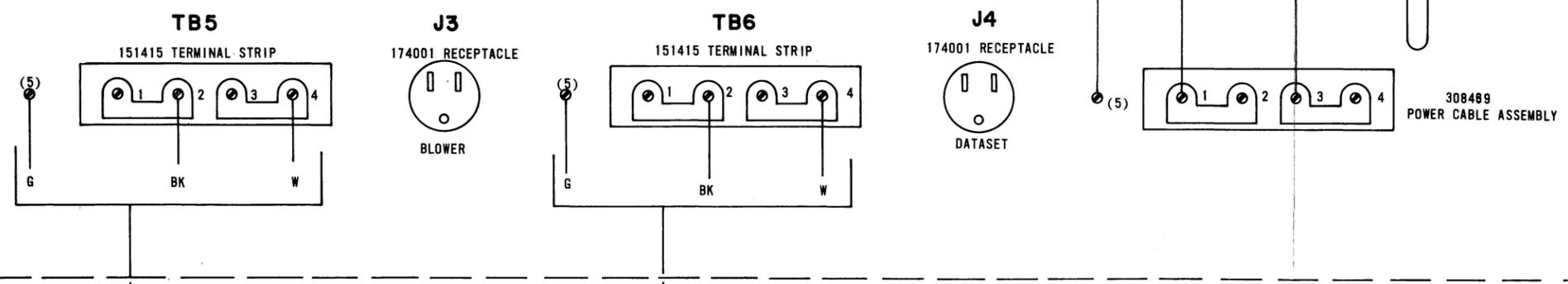
308469 CABLE ASSEMBLY

(TO 308461 STATION CONTROL ASSEMBLY)



NOTE 4

D
302788
WIRING FIELD ASSEMBLY



308477 CABLE ASSEMBLY (POWER TO 308500 TRANSMITTER DISTRIBUTOR MODULE.)

92854 PLUG

308477 CABLE ASSEMBLY (POWER TO 308501 ACCESSORY MODULE.)

T93943 CORD W/FUSE

JC121 AC POWER RECEPTACLE (308500 TRANSMITTER DISTRIBUTOR MODULE.)

193942 FANS

ACTUAL WIRING DIAGRAM FOR TYPE 4 SENDER AC CABLING DIAGRAM

APPROVALS

D AND R	E OF M
<i>HJR</i>	<i>ca</i>

E-NUMBER

PROD. NO. 7035WD

DATE 3-28-66

P.D. FILE NO. 2-86.134 184AA

DRAWN P S D CHKD *AD*

ENGD. I. S. K APPD. *PCW*

TELETYPE CORPORATION

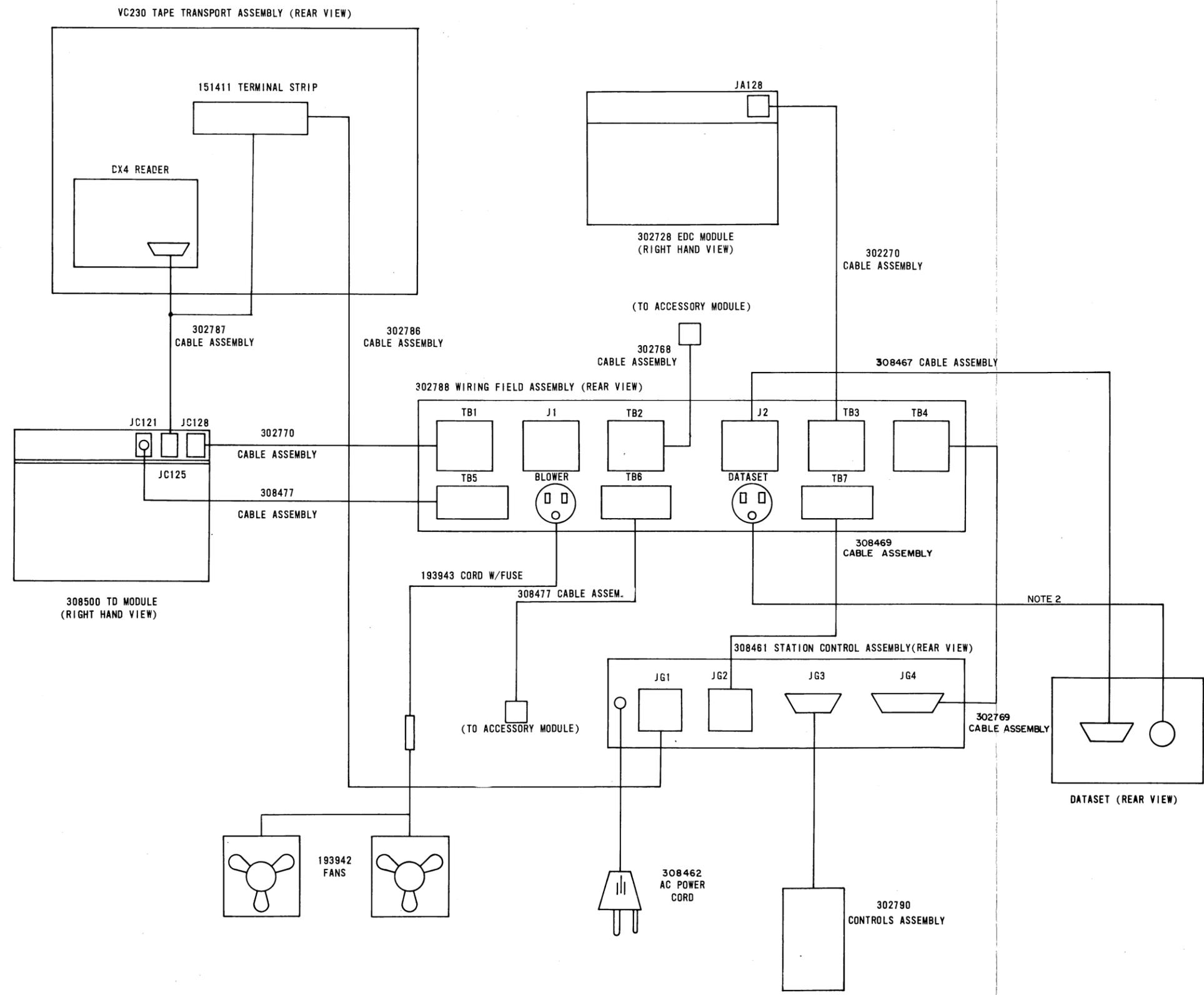
7035 WD

7038 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	6-27-67	18363-R
2	2-6-68	94972

NO.	NOTES
1.	REFER TO 7035WD FOR THE AC CABLING DIAGRAM OF TYPE 4 SENDER.
2.	CABLE SUPPLIED WITH DATASET



ACTUAL WIRING DIAGRAM FOR VS232 TYPE 4 SENDER

APPROVALS

D AND R <i>HJK</i>	E OF M <i>[Signature]</i>
-----------------------	------------------------------

E-NUMBER

PROD. NO. 7038WD

DATE 3-18-68

P.D. FILE NO. 2-98-134.184A

DRAWN C.J.R. CHKD. *[Signature]*

ENGD. I.S.K. APPD. *[Signature]*

TELETYPE CORPORATION

2 7038 WD

ISSUE CONTROL RECORD

7057WD

SHEET NO.	ISSUE																		
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
2C																			
3C																			
4C																			
5C																			
6C	X																		
1X	X	X																	
2X	X	X																	
3X	X	X																	
4X	X	X																	
5X	X	X																	
6X	X	X																	
7X	X	X																	
1	X	X																	
2	X	X																	
3	X	X																	
4	X	X																	
5	X	X																	
6	X	X																	
7	X	X																	
8	X	X																	
9	X	X																	
10	X	X																	
11	X	X																	
12	X	X																	
13	X	X																	

REVISIONS APPLYING TO THIS CONTROL RECORD

ISSUE	DATE	AUTH. NO.
1	6-27-67	18366-R
2	4-25-68	95228
3	8-21-68	96128

ISSUE CONTROL
SHEET 1C OF 6C/26

MODULE "A"
TRANSMITTER
CONTROL
LOGIC
HSEDC

ASSM. NO. 302728

WD NUMBER 7057 WD

DRAWN

CHKD. *[Signature]*

ENGD.

APPD. *[Signature]*

TELETYPE
CORPORATION

7057 WD

SEE NOTE ON SHEET 6C.

3

1. PAGE NUMBERING

This WD consists of three sections: the issue control (and notes), the network listing index pages, and the network listing pages.

Page 3C of 4C/30 means the third page of 4 issue control sheets.

Page 2X of 11X/30 is the 2nd page of 11 index pages in a WD having 30 total pages.

Page 10 of 15/30 is the 10th of 15 network pages in a WD having 30 total pages.

2. ISSUE CONTROL SHEETS

The issue control sheets contain the release information and notes pertaining to the WD.

3. NETWORK LISTING INDEX

The index pages list components and pin designations in alphanumeric, alphabetical and numerical order and indicate the number of the network (net) in which each appears.

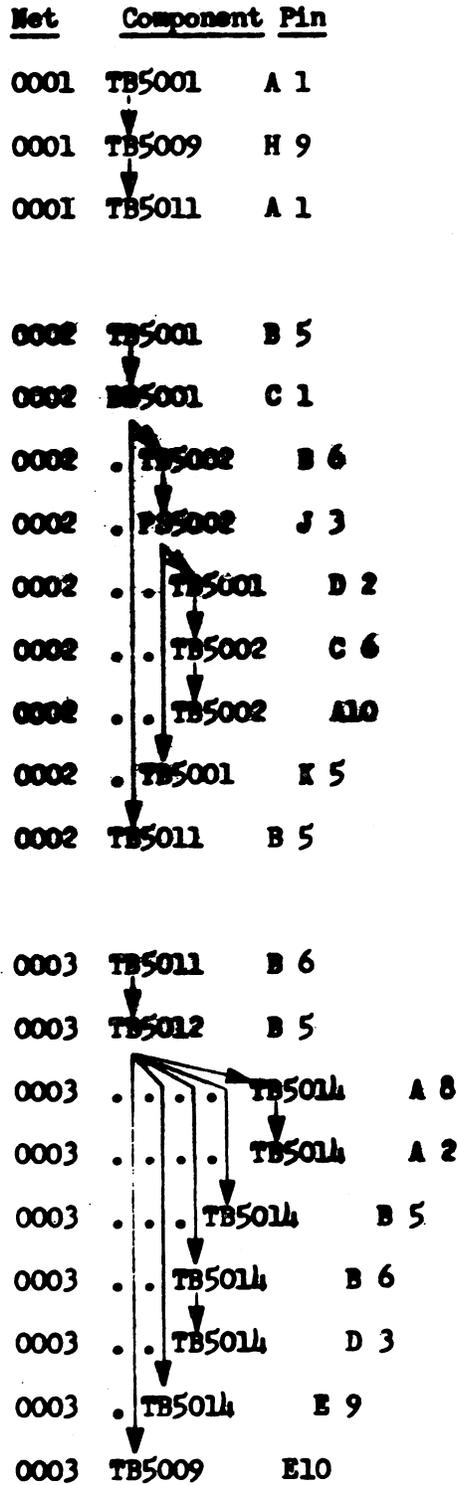
4. NETWORK LISTING

All pins with the same network listing number are electrically common. Any pin is connected to the pin listed immediately below (see sample net 0001). Where a pin is connected to two succeeding pins, one of the following pin designations will be indented, thereby indicating that the original is connected to the pin below it and to the indented pin (see sample net 0002). Where a pin is connected to more than two succeeding pins, additional indented columns will be used. The original pin is connected to all the pins at the end of the columns of dots and to the indented pin immediately below, (see sample net 0003). There is no direct connection between a pin and one listed below and in a column to its left.

NOTE: REVISION INFORMATION MUST ALSO BE SELECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.

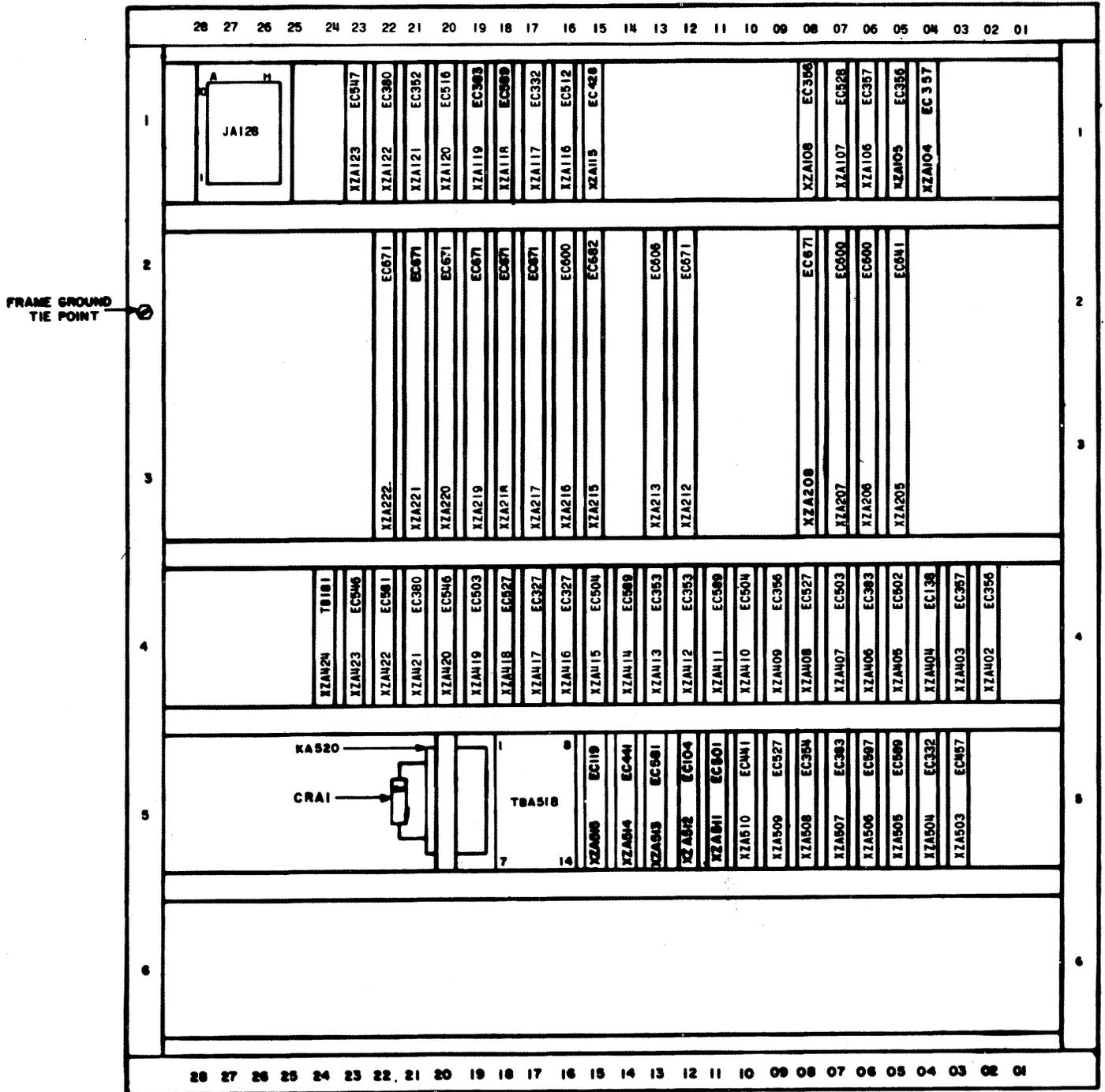
SAMPLE NETWORK (Arrows Show Connections)



NOTE: REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.

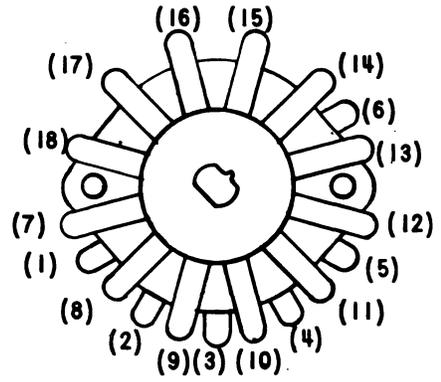
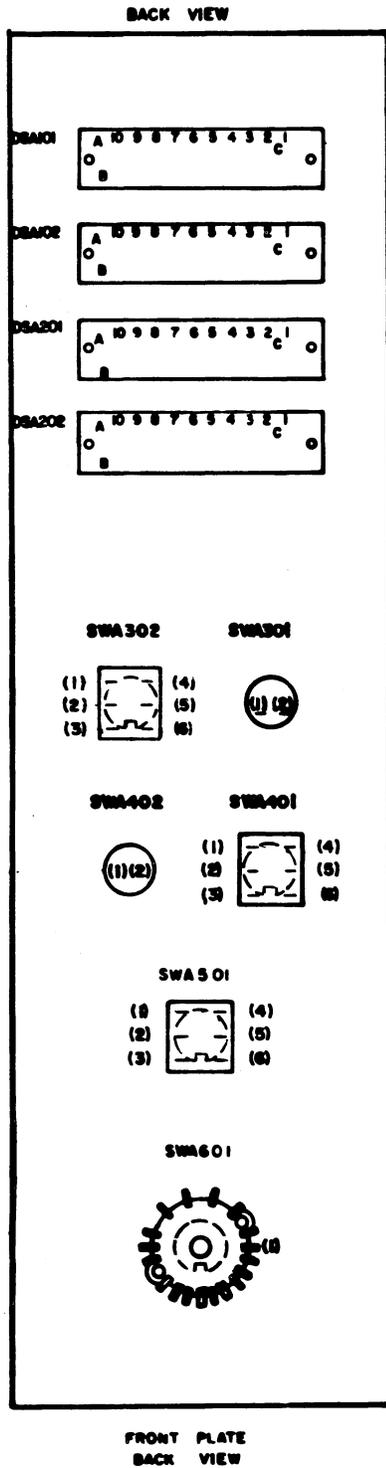
5. MODULE COMPONENT LOCATION



NOTE: REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

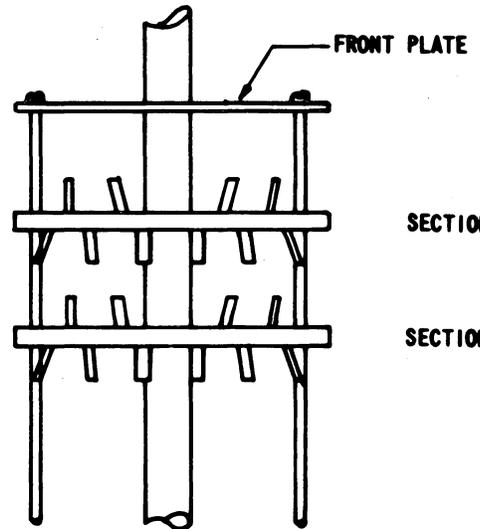
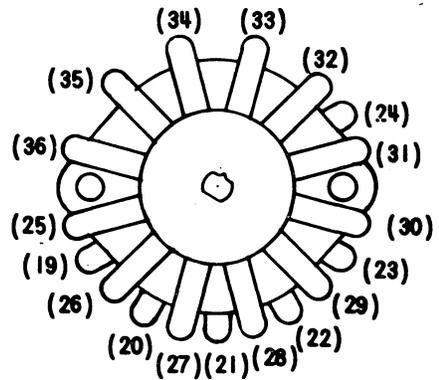
SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.

6. FRONT PANEL COMPONENT LOCATION



SECTION 1 REAR VIEW

SECTION 2 REAR VIEW



SWA 601

NOTE: REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.

7. POWER NETWORKS

The following list indicates a terminal common to a particular voltage. The index will provide the individual network number.

<u>Voltage</u>	<u>Terminal</u>
GRD	JA128-H2
Frame	JA128-H1
1 V AC	JA128-H9
1 V AC Rtn.	JA128-H10
-6V DC	JA128-H5
+6V DC	JA128-H4
-12V DC	JA128-H6
-48V DC	JA128-H7
+50V DC	JA128-H8

SOME SETS DO NOT CONFORM TO THE ADDITIONS AND DELETIONS WHICH WERE INCORPORATED INTO ISSUE 2 OF THIS WIRING DIAGRAM.

NOTE: REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
PAGE		1X OF 7X/26	

COMPONENT	PIN	NET
CRA	1	A 0212
CRA	1	C 0229
DSA101	A	0237
DSA101	B	0238
DSA101	C	0239
DSA101	2	0106
DSA101	3	0107
DSA101	4	0197
DSA101	5	0109
DSA101	6	0101
DSA101	7	0102
DSA101	8	0103
DSA101	9	0104
DSA102	A	0237
DSA102	B	0238
DSA102	C	0239
DSA102	2	0079
DSA102	3	0078
DSA102	4	0076
DSA102	5	0077
DSA102	6	0072
DSA102	7	0073
DSA102	8	0075
DSA102	9	0074
DSA201	A	0237
DSA201	B	0238
DSA201	C	0239
DSA201	2	0049
DSA201	3	0048
DSA201	4	0047
DSA201	5	0046
DSA201	6	0045
DSA201	7	0044
DSA201	8	0043
DSA201	9	0042
DSA202	A	0237
DSA202	B	0238
DSA202	C	0239
DSA202	2	0019
DSA202	3	0092
DSA202	4	0144
DSA202	7	0011
DSA202	8	0002
DSA202	9	0001
FRAME	GRD	0236
JA128	A 1	0180
JA128	A 2	0153
JA128	A 3	0195
JA128	A 4	0021
JA128	A 5	0123
JA128	A 6	0206
JA128	A 7	0097
JA128	A 8	0200

COMPONENT	PIN	NET
JA128	A 9	0198
JA128	A10	0061
JA128	C 1	0087
JA128	C 2	0086
JA128	C 3	0084
JA128	C 4	0085
JA128	C 5	0080
JA128	C 6	0081
JA128	C 7	0083
JA128	C 8	0082
JA128	D 1	0230
JA128	D 2	0117
JA128	D 3	0116
JA128	D 4	0114
JA128	D 5	0119
JA128	D 6	0120
JA128	D 7	0231
JA128	D 8	0232
JA128	E 1	0070
JA128	E 2	0069
JA128	E 3	0068
JA128	E 4	0067
JA128	E 5	0066
JA128	E 6	0065
JA128	E 7	0064
JA128	E 8	0063
JA128	E 9	0233
JA128	E10	0234
JA128	F 1	0039
JA128	F 2	0226
JA128	G 1	0009
JA128	G 2	0005
JA128	G 3	0003
JA128	G 4	0193
JA128	G 5	0235
JA128	G 6	0229
JA128	G 7	0227
JA128	G 8	0228
JA128	G10	0211
JA128	H 1	0236
JA128	H 2	0008
JA128	H 4	0004
JA128	H 5	0007
JA128	H 6	0006
JA128	H 7	0214
JA128	H 8	0237
JA128	H 9	0238
JA128	H10	0239
KA520	6	0062
KA520	8	0204
KA520	1L	0212
KA520	1U	0229
KA520	6B	0228

COMPONENT	PIN	NET
KA520	6M	0227
KA520	8B	0008
SWA301	1	0090
SWA301	2	0008
SWA302	1	0151
SWA302	2	0008
SWA302	3	0145
SWA302	4	0170
SWA302	5	0159
SWA401	1	0224
SWA401	2	0187
SWA401	3	0182
SWA402	1	0213
SWA402	2	0008
SWA501	1	0008
SWA501	2	0195
SWA601	20	0230
SWA601	21	0230
SWA601	22	0230
SWA601	24	0110
SWA601	25	0008
SWA601	26	0008
SWA601	27	0008
SWA601	28	0232
SWA601	30	0122
SWA601	31	0008
SWA601	32	0008
SWA601	33	0231
SWA601	34	0231
SWA601	36	0121
TBA518	1	0220
TBA518	2	0233
TBA518	5	0008
TBA518	6	0008
TBA518	7	0210
TBA518	8	0214
TBA518	9	0229
TBA518	12	0234
TBA518	14	0235
XZA104	A	0001
XZA104	B	0002
XZA104	C	0003
XZA104	D	0004
XZA104	E	0005
XZA104	K	0006
XZA104	L	0007
XZA104	M	0008
XZA104	N	0009
XZA104	P	0010
XZA104	R	0011
XZA104	S	0012
XZA105	A	0013
XZA105	B	0004



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
PAGE		2X OF 7X/26	

COMPONENT	PIN	NET
XZA105	C	0013
XZA105	D	0010
XZA105	E	0005
XZA105	F	0009
XZA105	H	0014
XZA105	J	0015
XZA105	K	0016
XZA105	L	0017
XZA105	M	0003
XZA105	N	0018
XZA105	P	0013
XZA105	R	0007
XZA105	S	0006
XZA106	A	0019
XZA106	B	0020
XZA106	C	0021
XZA106	D	0004
XZA106	E	0018
XZA106	K	0006
XZA106	L	0007
XZA106	M	0008
XZA106	N	0022
XZA106	P	0023
XZA106	R	0024
XZA106	S	0025
XZA107	B	0004
XZA107	E	0026
XZA107	F	0027
XZA107	J	0020
XZA107	K	0028
XZA107	M	0024
XZA107	N	0025
XZA107	R	0006
XZA108	A	0008
XZA108	B	0004
XZA108	C	0240
XZA108	D	0008
XZA108	E	0241
XZA108	F	0018
XZA108	H	0174
XZA108	J	0221
XZA108	K	0241
XZA108	L	0242
XZA108	M	0180
XZA108	N	0180
XZA108	P	0008
XZA108	R	0007
XZA108	S	0006
XZA115	M	0006
XZA115	P	0007
XZA115	R	0004
XZA115	S	0008
XZA116	A	0007

COMPONENT	PIN	NET
XZA116	B	0029
XZA116	D	0030
XZA116	K	0031
XZA116	L	0032
XZA116	N	0007
XZA116	P	0008
XZA116	R	0004
XZA116	S	0006
XZA117	A	0033
XZA117	B	0031
XZA117	D	0032
XZA117	N	0034
XZA117	R	0006
XZA117	S	0004
XZA118	A	0008
XZA118	C	0035
XZA118	E	0035
XZA118	F	0036
XZA118	H	0004
XZA118	J	0037
XZA118	K	0008
XZA118	L	0030
XZA118	N	0036
XZA118	P	0007
XZA118	R	0006
XZA119	A	0008
XZA119	B	0004
XZA119	C	0006
XZA119	D	0038
XZA119	E	0007
XZA119	F	0037
XZA119	H	0039
XZA119	K	0008
XZA119	L	0008
XZA119	N	0040
XZA120	A	0008
XZA120	D	0006
XZA120	E	0018
XZA120	F	0008
XZA120	H	0041
XZA120	M	0007
XZA120	N	0004
XZA120	P	0007
XZA120	R	0006
XZA121	A	0042
XZA121	B	0043
XZA121	C	0044
XZA121	D	0045
XZA121	E	0046
XZA121	J	0041
XZA121	K	0041
XZA121	L	0047
XZA121	M	0048

COMPONENT	PIN	NET
XZA121	N	0049
XZA122	A	0050
XZA122	B	0051
XZA122	C	0052
XZA122	D	0053
XZA122	E	0054
XZA122	F	0055
XZA122	H	0006
XZA122	J	0056
XZA122	K	0056
XZA122	L	0057
XZA122	M	0058
XZA123	B	0059
XZA123	D	0060
XZA123	J	0061
XZA123	M	0062
XZA123	R	0008
XZA123	S	0007
XZA205	7	0016
XZA205	15	0014
XZA205	17	0063
XZA205	18	0064
XZA205	19	0065
XZA205	20	0066
XZA205	21	0015
XZA205	23	0067
XZA205	24	0068
XZA205	25	0069
XZA205	26	0070
XZA205	28	0017
XZA205	35	0071
XZA206	1	0027
XZA206	2	0004
XZA206	3	0045
XZA206	4	0072
XZA206	5	0044
XZA206	6	0073
XZA206	7	0074
XZA206	8	0042
XZA206	9	0066
XZA206	10	0065
XZA206	11	0043
XZA206	13	0064
XZA206	14	0075
XZA206	15	0006
XZA206	16	0007
XZA206	17	0069
XZA206	18	0068
XZA206	19	0070
XZA206	20	0067
XZA206	22	0076
XZA206	24	0047
XZA206	25	0077



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
PAGE		3X OF 7X/26	

COMPONENT	PIN	NET
XZA206	26	0046
XZA206	29	0063
XZA206	31	0078
XZA206	32	0048
XZA206	34	0079
XZA206	35	0049
XZA206	36	0028
XZA207	2	0004
XZA207	4	0080
XZA207	6	0081
XZA207	7	0082
XZA207	9	0066
XZA207	10	0065
XZA207	13	0064
XZA207	14	0083
XZA207	15	0006
XZA207	17	0069
XZA207	18	0068
XZA207	19	0070
XZA207	20	0067
XZA207	22	0084
XZA207	25	0085
XZA207	29	0063
XZA207	31	0086
XZA207	34	0087
XZA207	36	0026
XZA208	1	0243
XZA208	2	0244
XZA208	3	0008
XZA208	4	0022
XZA208	5	0243
XZA208	6	0099
XZA208	7	0008
XZA208	8	0022
XZA208	9	0244
XZA208	10	0007
XZA208	11	0006
XZA208	12	0240
XZA208	13	0242
XZA208	16	0004
XZA208	17	0241
XZA208	22	0163
XZA208	23	0244
XZA208	26	0241
XZA208	27	0242
XZA208	28	0099
XZA208	29	0240
XZA208	30	0163
XZA208	31	0244
XZA208	34	0099
XZA208	35	0242
XZA208	36	0004
XZA212	2	0088

COMPONENT	PIN	NET
XZA212	3	0008
XZA212	4	0023
XZA212	5	0008
XZA212	8	0089
XZA212	9	0018
XZA212	10	0007
XZA212	11	0006
XZA212	12	0090
XZA212	13	0091
XZA212	14	0092
XZA212	16	0004
XZA212	17	0093
XZA212	22	0094
XZA212	23	0095
XZA212	24	0096
XZA212	25	0097
XZA212	32	0059
XZA212	33	0098
XZA212	34	0099
XZA212	35	0100
XZA212	36	0004
XZA213	1	0101
XZA213	2	0102
XZA213	3	0103
XZA213	4	0104
XZA213	5	0022
XZA213	6	0105
XZA213	7	0099
XZA213	8	0004
XZA213	9	0106
XZA213	10	0107
XZA213	11	0108
XZA213	12	0109
XZA213	13	0013
XZA213	14	0018
XZA213	15	0071
XZA213	16	0006
XZA213	17	0010
XZA213	18	0023
XZA213	19	0010
XZA213	20	0023
XZA213	21	0101
XZA213	22	0102
XZA213	23	0103
XZA213	24	0104
XZA213	25	0022
XZA213	26	0105
XZA213	27	0099
XZA213	28	0006
XZA213	29	0106
XZA213	30	0107
XZA213	31	0108
XZA213	32	0109

COMPONENT	PIN	NET
XZA213	33	0013
XZA213	34	0018
XZA213	35	0071
XZA213	36	0004
XZA215	1	0007
XZA215	2	0006
XZA215	3	0004
XZA215	6	0110
XZA215	7	0111
XZA215	8	0112
XZA215	10	0113
XZA215	11	0114
XZA215	12	0115
XZA215	13	0116
XZA215	14	0117
XZA215	15	0118
XZA215	17	0119
XZA215	18	0120
XZA215	19	0121
XZA215	20	0122
XZA215	22	0006
XZA215	24	0118
XZA215	25	0123
XZA215	26	0008
XZA215	30	0124
XZA215	31	0125
XZA215	32	0126
XZA215	33	0127
XZA215	34	0004
XZA215	35	0006
XZA215	36	0007
XZA216	1	0033
XZA216	2	0004
XZA216	3	0080
XZA216	4	0127
XZA216	5	0081
XZA216	6	0124
XZA216	7	0125
XZA216	8	0082
XZA216	9	0128
XZA216	10	0129
XZA216	11	0083
XZA216	13	0130
XZA216	14	0126
XZA216	15	0006
XZA216	16	0007
XZA216	17	0131
XZA216	18	0132
XZA216	19	0133
XZA216	20	0134
XZA216	22	0115
XZA216	24	0084
XZA216	25	0113



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
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COMPONENT	PIN	NET
XZA216	26	0085
XZA216	29	0135
XZA216	31	0112
XZA216	32	0086
XZA216	34	0111
XZA216	35	0087
XZA216	36	0034
XZA217	1	0136
XZA217	2	0049
XZA217	3	0008
XZA217	4	0040
XZA217	5	0042
XZA217	6	0133
XZA217	7	0130
XZA217	8	0040
XZA217	9	0137
XZA217	10	0007
XZA217	11	0006
XZA217	12	0138
XZA217	13	0048
XZA217	14	0139
XZA217	16	0004
XZA217	17	0047
XZA217	18	0040
XZA217	19	0048
XZA217	20	0133
XZA217	21	0049
XZA217	22	0139
XZA217	23	0132
XZA217	24	0047
XZA217	25	0132
XZA217	26	0130
XZA217	27	0040
XZA217	28	0040
XZA217	29	0049
XZA217	30	0138
XZA217	31	0131
XZA217	32	0040
XZA217	33	0131
XZA217	34	0040
XZA217	35	0136
XZA217	36	0004
XZA218	1	0140
XZA218	2	0046
XZA218	3	0008
XZA218	4	0040
XZA218	5	0047
XZA218	6	0134
XZA218	7	0140
XZA218	8	0040
XZA218	9	0139
XZA218	10	0007
XZA218	11	0006

COMPONENT	PIN	NET
XZA218	12	0141
XZA218	13	0045
XZA218	14	0142
XZA218	16	0004
XZA218	17	0044
XZA218	18	0040
XZA218	19	0040
XZA218	20	0134
XZA218	21	0046
XZA218	22	0142
XZA218	23	0129
XZA218	24	0044
XZA218	25	0129
XZA218	26	0141
XZA218	27	0040
XZA218	28	0040
XZA218	29	0046
XZA218	30	0141
XZA218	31	0128
XZA218	32	0045
XZA218	33	0128
XZA218	34	0040
XZA218	35	0140
XZA218	36	0004
XZA219	1	0143
XZA219	2	0043
XZA219	3	0008
XZA219	4	0040
XZA219	5	0044
XZA219	6	0130
XZA219	7	0143
XZA219	8	0040
XZA219	9	0142
XZA219	10	0007
XZA219	11	0006
XZA219	12	0137
XZA219	13	0042
XZA219	14	0144
XZA219	16	0004
XZA219	17	0143
XZA219	20	0130
XZA219	21	0043
XZA219	26	0146
XZA219	27	0147
XZA219	28	0040
XZA219	29	0043
XZA219	30	0137
XZA219	31	0135
XZA219	32	0042
XZA219	33	0135
XZA219	34	0040
XZA219	35	0143
XZA219	36	0004

COMPONENT	PIN	NET
XZA220	1	0148
XZA220	2	0149
XZA220	3	0008
XZA220	6	0038
XZA220	7	0008
XZA220	8	0098
XZA220	9	0149
XZA220	10	0007
XZA220	11	0006
XZA220	12	0051
XZA220	13	0075
XZA220	14	0050
XZA220	16	0004
XZA220	17	0074
XZA220	18	0041
XZA220	19	0008
XZA220	22	0050
XZA220	23	0135
XZA220	24	0074
XZA220	25	0135
XZA220	28	0041
XZA220	29	0008
XZA220	30	0051
XZA220	31	0130
XZA220	32	0075
XZA220	33	0130
XZA220	36	0004
XZA221	1	0052
XZA221	2	0073
XZA221	3	0008
XZA221	4	0041
XZA221	5	0008
XZA221	6	0129
XZA221	7	0052
XZA221	10	0007
XZA221	11	0006
XZA221	12	0054
XZA221	13	0077
XZA221	14	0053
XZA221	16	0004
XZA221	17	0072
XZA221	18	0041
XZA221	19	0008
XZA221	20	0129
XZA221	21	0073
XZA221	22	0053
XZA221	23	0128
XZA221	24	0072
XZA221	25	0128
XZA221	28	0041
XZA221	29	0008
XZA221	30	0054
XZA221	31	0134



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
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COMPONENT	PIN	NET
XZA221	32	0077
XZA221	33	0134
XZA221	36	0004
XZA222	1	0055
XZA222	2	0076
XZA222	3	0008
XZA222	4	0041
XZA222	5	0008
XZA222	6	0132
XZA222	7	0055
XZA222	10	0007
XZA222	11	0006
XZA222	12	0058
XZA222	13	0079
XZA222	14	0057
XZA222	16	0004
XZA222	17	0078
XZA222	18	0041
XZA222	19	0008
XZA222	20	0132
XZA222	21	0076
XZA222	22	0057
XZA222	23	0131
XZA222	24	0078
XZA222	25	0131
XZA222	28	0041
XZA222	29	0008
XZA222	30	0058
XZA222	31	0133
XZA222	32	0079
XZA222	33	0133
XZA222	36	0004
XZA402	A	0150
XZA402	B	0004
XZA402	C	0150
XZA402	D	0151
XZA402	E	0152
XZA402	F	0153
XZA402	H	0154
XZA402	J	0155
XZA402	K	0156
XZA402	L	0157
XZA402	M	0158
XZA402	N	0144
XZA402	P	0008
XZA402	R	0007
XZA402	S	0006
XZA403	A	0152
XZA403	B	0094
XZA403	C	0153
XZA403	D	0004
XZA403	E	0096
XZA403	K	0006

COMPONENT	PIN	NET
XZA403	L	0007
XZA403	M	0008
XZA403	N	0159
XZA403	P	0160
XZA403	R	0100
XZA403	S	0161
XZA404	D	0008
XZA404	H	0162
XZA404	K	0163
XZA404	P	0007
XZA404	R	0006
XZA404	S	0004
XZA405	A	0096
XZA405	B	0164
XZA405	C	0163
XZA405	D	0159
XZA405	E	0010
XZA405	F	0097
XZA405	H	0092
XZA405	J	0004
XZA405	K	0099
XZA405	L	0105
XZA405	M	0018
XZA405	N	0006
XZA405	P	0010
XZA405	R	0165
XZA406	A	0008
XZA406	B	0004
XZA406	C	0006
XZA406	D	0095
XZA406	E	0007
XZA406	F	0166
XZA406	H	0071
XZA406	K	0008
XZA406	L	0008
XZA406	N	0167
XZA407	A	0168
XZA407	C	0169
XZA407	D	0170
XZA407	J	0004
XZA407	K	0171
XZA407	L	0163
XZA407	N	0149
XZA407	P	0172
XZA407	R	0173
XZA407	S	0174
XZA408	A	0159
XZA408	B	0006
XZA408	C	0175
XZA408	D	0171
XZA408	F	0029
XZA408	H	0176
XZA408	K	0177

COMPONENT	PIN	NET
XZA408	M	0168
XZA408	N	0173
XZA408	P	0155
XZA408	R	0004
XZA408	S	0154
XZA409	B	0004
XZA409	C	0097
XZA409	D	0097
XZA409	E	0165
XZA409	J	0178
XZA409	K	0179
XZA409	L	0150
XZA409	M	0059
XZA409	N	0088
XZA409	P	0180
XZA409	R	0007
XZA409	S	0006
XZA410	A	0181
XZA410	B	0182
XZA410	C	0099
XZA410	E	0178
XZA410	F	0183
XZA410	H	0184
XZA410	J	0006
XZA410	K	0022
XZA410	L	0023
XZA410	M	0105
XZA410	N	0105
XZA410	P	0099
XZA410	R	0181
XZA410	S	0176
XZA411	A	0008
XZA411	E	0185
XZA411	H	0004
XZA411	J	0186
XZA411	K	0008
XZA411	L	0187
XZA411	N	0185
XZA411	P	0007
XZA411	R	0006
XZA412	A	0008
XZA412	B	0004
XZA412	C	0006
XZA412	E	0007
XZA412	F	0186
XZA412	H	0022
XZA412	J	0007
XZA412	K	0092
XZA412	L	0004
XZA412	N	0188
XZA412	P	0189
XZA412	R	0106
XZA412	S	0008



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
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COMPONENT	PIN	NET
XZA413	A	0008
XZA413	B	0004
XZA413	C	0006
XZA413	D	0190
XZA413	E	0007
XZA413	J	0007
XZA413	L	0004
XZA413	M	0191
XZA413	R	0104
XZA413	S	0008
XZA414	A	0008
XZA414	E	0192
XZA414	H	0004
XZA414	J	0089
XZA414	K	0008
XZA414	L	0097
XZA414	N	0192
XZA414	P	0007
XZA414	R	0006
XZA414	S	0008
XZA415	A	0193
XZA415	B	0162
XZA415	C	0098
XZA415	D	0194
XZA415	E	0019
XZA415	F	0156
XZA415	H	0195
XZA415	J	0006
XZA415	K	0196
XZA415	L	0170
XZA415	N	0177
XZA415	P	0197
XZA415	R	0198
XZA415	S	0108
XZA416	A	0107
XZA416	B	0006
XZA416	C	0007
XZA416	D	0197
XZA416	E	0004
XZA416	F	0191
XZA416	H	0106
XZA416	J	0197
XZA416	K	0109
XZA416	L	0109
XZA416	M	0101
XZA416	N	0188
XZA416	P	0188
XZA416	R	0188
XZA416	S	0188
XZA417	A	0101
XZA417	B	0006
XZA417	C	0007
XZA417	D	0102

COMPONENT	PIN	NET
XZA417	E	0004
XZA417	F	0189
XZA417	H	0107
XZA417	J	0102
XZA417	K	0103
XZA417	L	0103
XZA417	M	0104
XZA417	N	0188
XZA417	P	0188
XZA417	R	0188
XZA417	S	0188
XZA418	A	0098
XZA418	B	0006
XZA418	C	0196
XZA418	D	0199
XZA418	E	0200
XZA418	F	0183
XZA418	H	0201
XZA418	J	0202
XZA418	K	0030
XZA418	M	0164
XZA418	N	0179
XZA418	P	0181
XZA418	R	0004
XZA418	S	0203
XZA419	A	0160
XZA419	B	0201
XZA419	C	0175
XZA419	D	0204
XZA419	E	0093
XZA419	F	0199
XZA419	J	0004
XZA419	K	0159
XZA419	L	0157
XZA419	M	0205
XZA419	N	0018
XZA419	P	0206
XZA419	R	0207
XZA419	S	0203
XZA420	A	0205
XZA420	D	0004
XZA420	F	0006
XZA420	H	0007
XZA420	K	0008
XZA420	P	0007
XZA421	A	0013
XZA421	B	0208
XZA421	C	0018
XZA421	D	0023
XZA421	E	0022
XZA421	F	0209
XZA421	H	0006
XZA421	J	0202

COMPONENT	PIN	NET
XZA421	K	0202
XZA422	A	0210
XZA422	E	0008
XZA422	F	0007
XZA422	H	0175
XZA422	J	0006
XZA422	K	0012
XZA422	M	0004
XZA422	S	0211
XZA423	A	0194
XZA423	D	0004
XZA423	F	0006
XZA423	H	0007
XZA423	K	0008
XZA423	P	0161
XZA424	A	0006
XZA424	B	0007
XZA424	D	0212
XZA424	E	0006
XZA424	F	0213
XZA424	H	0153
XZA424	J	0204
XZA424	K	0170
XZA424	M	0091
XZA424	N	0159
XZA424	P	0214
XZA424	R	0007
XZA424	S	0006
XZA503	A	0008
XZA503	C	0215
XZA503	E	0215
XZA503	F	0216
XZA503	H	0004
XZA503	J	0166
XZA503	K	0008
XZA503	L	0194
XZA503	N	0216
XZA503	P	0007
XZA503	R	0006
XZA504	A	0171
XZA504	B	0155
XZA504	D	0154
XZA504	N	0159
XZA504	R	0006
XZA504	S	0004
XZA505	A	0008
XZA505	C	0217
XZA505	E	0217
XZA505	F	0218
XZA505	H	0004
XZA505	J	0219
XZA505	K	0018
XZA505	L	0097



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE
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WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68	PAGE 1	OF 13/26
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NET	COMPONENT	PIN
0001	XZA104	A
0001	DSA202	9
0002	XZA104	B
0002	DSA202	8
0003	XZA104	C
0003	XZA105	M
0003	JA128	G 3
0004	XZA104	D
0004	XZA105	B
0004	XZA106	D
0004	XZA107	B
0004	XZA108	B
0004	XZA206	2
0004	XZA207	2
0004	XZA208	16
0004	XZA208	36
0004	XZA115	R
0004	XZA116	R
0004	XZA117	S
0004	XZA118	H
0004	XZA119	B
0004	XZA120	N
0004	XZA220	16
0004	. XZA221	16
0004	. XZA222	16
0004	. XZA221	36
0004	. . XZA222	36
0004	. . JA128	H 4
0004	. . XZA515	S
0004	. . XZA513	M
0004	. . XZA512	S
0004	. . XZA511	N
0004	. . XZA510	S
0004	. . XZA509	R
0004	. . XZA508	S
0004	. . XZA507	B
0004	. . XZA505	H
0004	. . XZA504	S
0004	. . XZA503	H
0004	. . XZA402	B
0004	. . XZA403	D
0004	. . XZA404	S
0004	. . XZA405	J
0004	. . XZA406	B
0004	. . XZA407	J
0004	. . XZA408	R
0004	. . XZA409	R
0004	. . XZA411	H
0004	. . XZA412	L

NET	COMPONENT	PIN
0004	. . XZA413	L
0004	. . XZA412	B
0004	. . XZA413	B
0004	. . XZA414	H
0004	. . XZA416	E
0004	. . XZA417	E
0004	. . XZA418	R
0004	. . XZA419	J
0004	. . XZA420	D
0004	. . XZA422	M
0004	. . XZA423	D
0004	. XZA220	36
0004	. XZA219	36
0004	. XZA218	36
0004	. XZA217	36
0004	. XZA215	34
0004	. XZA213	36
0004	. XZA212	36
0004	. XZA213	8
0004	. XZA212	16
0004	XZA219	16
0004	XZA218	16
0004	XZA217	16
0004	XZA216	2
0004	XZA215	3
0005	XZA104	E
0005	XZA105	E
0005	JA128	G 2
0006	XZA104	K
0006	XZA105	S
0006	XZA106	K
0006	XZA107	R
0006	XZA108	S
0006	XZA206	15
0006	XZA207	15
0006	XZA208	11
0006	XZA212	11
0006	XZA213	28
0006	XZA213	16
0006	XZA215	2
0006	XZA215	22
0006	XZA215	35
0006	XZA216	15
0006	XZA217	11
0006	XZA218	11
0006	XZA219	11
0006	XZA220	11
0006	XZA221	11
0006	. XZA222	11
0006	. JA128	H 6
0006	. XZA424	A



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC				
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68	PAGE 2 OF 13/26

NET	COMPONENT	PIN
0006	• XZA424	E
0006	• XZA424	S
0006	• XZA423	F
0006	• XZA422	J
0006	• XZA421	H
0006	• XZA420	F
0006	• XZA418	B
0006	• XZA417	B
0006	• • XZA515	R
0006	• • XZA513	J
0006	• • XZA512	R
0006	• • XZA511	J
0006	• • XZA510	R
0006	• • XZA509	B
0006	• • XZA508	R
0006	• • XZA507	C
0006	• • XZA505	R
0006	• • XZA504	R
0006	• • XZA503	R
0006	• XZA416	B
0006	• XZA415	J
0006	• XZA414	R
0006	• XZA413	C
0006	• XZA412	C
0006	• XZA411	R
0006	• XZA410	J
0006	• XZA409	S
0006	• XZA408	B
0006	• XZA406	C
0006	• XZA405	N
0006	• XZA404	R
0006	• XZA403	K
0006	• XZA402	S
0006	XZA122	H
0006	XZA120	D
0006	XZA120	R
0006	XZA119	C
0006	XZA118	R
0006	XZA117	R
0006	XZA116	S
0006	XZA115	M
0007	XZA206	16
0007	XZA104	L
0007	XZA105	R
0007	XZA106	L
0007	XZA108	R
0007	XZA115	P
0007	XZA116	A
0007	XZA116	N
0007	XZA118	P
0007	XZA119	E
0007	XZA120	M

NET	COMPONENT	PIN
0007	XZA120	P
0007	XZA123	S
0007	XZA221	10
0007	• XZA222	10
0007	• JA128	M
0007	• XZA515	P
0007	• XZA513	F
0007	• XZA512	P
0007	• XZA510	P
0007	• XZA508	P
0007	• XZA507	E
0007	• XZA505	P
0007	• XZA503	P
0007	• XZA402	R
0007	• XZA403	L
0007	• XZA404	P
0007	• XZA406	E
0007	• XZA409	R
0007	• XZA411	P
0007	• XZA412	J
0007	• XZA412	E
0007	• XZA413	E
0007	• XZA413	J
0007	• XZA414	P
0007	• XZA416	C
0007	• XZA417	C
0007	• XZA420	P
0007	• XZA420	H
0007	• XZA422	F
0007	• XZA423	H
0007	• XZA424	R
0007	• XZA424	B
0007	XZA220	10
0007	XZA219	10
0007	XZA218	10
0007	XZA217	10
0007	XZA216	16
0007	XZA215	1
0007	XZA215	36
0007	XZA212	10
0007	XZA208	10
0008	XZA104	M
0008	XZA106	M
0008	XZA108	A
0008	XZA108	D
0008	XZA108	P
0008	XZA115	S
0008	XZA116	P
0008	XZA118	A
0008	XZA119	A
0008	• XZA120	F
0008	• XZA119	L



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC				
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68	PAGE 3 OF 13/26

NET	COMPONENT	PIN	
0008	• XZA119	K	
0008	• XZA118	K	
0008	• XZA218	3	
0008	• • XZA219	3	
0008	• • XZA220	3	
0008	• • XZA221	3	
0008	• • • XZA222	5	
0008	• • • XZA221	5	
0008	• • • XZA222	19	
0008	• • • XZA221	19	
0008	• • • • XZA222	29	
0008	• • • • XZA221	29	
0008	• • • • XZA220	29	
0008	• • • • XZA220	7	
0008	• • • • XZA220	19	
0008	• • • XZA222	3	
0008	• • JA128	H 2	
0008	• • XZA412	A	
0008	• • • XZA413	A	
0008	• • • • XZA414	S	
0008	• • • • XZA414	K	
0008	• • • • XZA413	S	
0008	• • • • XZA412	S	
0008	• • • • XZA411	K	
0008	• • • • XZA406	K	
0008	• • • • XZA406	L	
0008	• • • • • XZA507	A	
0008	• • • • • XZA507	L	
0008	• • • • • XZA507	K	
0008	• • • • • XZA508	D	
0008	• • • • • XZA510	D	
0008	• • • • • XZA512	D	
0008	• • • • • XZA513	E	
0008	• • • • • XZA515	A	
0008	• • • • • XZA515	N	
0008	• • • • • TBA518	6	
0008	• • • • • TBA518	5	
0008	• • • • • KA520	88	
0008	• • • • • XZA505	A	
0008	• • • • • XZA503	K	
0008	• • • • • XZA503	A	
0008	• • • • • SWA301	2	
0008	• • • • • SWA302	2	
0008	• • • • • SWA402	2	
0008	• • • • • SWA501	1	
0008	• • • • • SWA601	25	
0008	• • • • • SWA601	26	
0008	• • • • • SWA601	27	
0008	• • • • • SWA601	31	
0008	• • • • • SWA601	32	
0008	• • • XZA414	A	
0008	• • XZA420	K	
0008	• • XZA422	F	

NET	COMPONENT	PIN	
0008	• • • XZA423	K	
0008	• • XZA411	A	
0008	• • XZA406	A	
0008	• • XZA404	D	
0008	• • XZA403	M	
0008	• • XZA402	P	
0008	• XZA217	3	
0008	• XZA215	26	
0008	• XZA212	5	
0008	• XZA212	3	
0008	• XZA208	3	
0008	• XZA208	7	
0008	XZA120	A	
0008	XZA123	R	
0009	XZA104	N	
0009	XZA105	F	
0009	JA128	G 1	
0010	XZA104	P	
0010	XZA105	D	
0010	XZA405	P	
0010	• XZA405	E	
0010	XZA213	19	
0010	XZA213	17	
0011	XZA104	R	
0011	DSA202	7	
0012	XZA422	K	
0012	XZA104	S	
0012	XZA508	H	
0013	XZA105	A	
0013	XZA105	C	
0013	XZA105	P	
0013	XZA421	A	
0013	XZA213	33	
0013	XZA213	13	
0014	XZA105	H	
0014	XZA205	15	
0015	XZA105	J	
0015	XZA205	21	
0016	XZA105	K	
0016	XZA205	7	
0017	XZA105	L	
0017	XZA205	28	
0018	XZA120	E	



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDĈ				
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68	PAGE 4 OF 13/26

NET	COMPONENT	PIN
0018	XZA108	F
0018	XZA106	E
0018	XZA105	N
0018	XZA405	M
0018	• XZA505	K
0018	XZA419	N
0018	XZA421	C
0018	XZA212	9
0018	XZA213	34
0018	XZA213	14
0019	XZA106	A
0019	DSA202	2
0019	XZA415	E
0020	XZA106	B
0020	XZA107	J
0021	XZA106	C
0021	JA128	A 4
0022	XZA106	N
0022	XZA410	K
0022	XZA412	H
0022	XZA421	E
0022	XZA213	25
0022	XZA213	5
0022	XZA208	8
0022	XZA208	4
0023	XZA106	P
0023	XZA410	L
0023	XZA421	D
0023	XZA212	4
0023	XZA213	20
0023	XZA213	18
0024	XZA106	R
0024	XZA107	M
0025	XZA106	S
0025	XZA107	N
0026	XZA107	E
0026	XZA207	36
0027	XZA107	F
0027	XZA206	1
0028	XZA107	K
0028	XZA206	36
0029	XZA116	B

NET	COMPONENT	PIN
0029	XZA408	F
0030	XZA118	L
0030	XZA116	D
0030	XZA418	K
0031	XZA116	K
0031	XZA117	B
0032	XZA116	L
0032	XZA117	D
0033	XZA117	A
0033	XZA216	1
0034	XZA117	N
0034	XZA216	36
0035	XZA118	C
0035	XZA118	E
0036	XZA118	F
0036	XZA118	N
0037	XZA118	J
0037	XZA119	F
0038	XZA119	D
0038	XZA220	6
0038	XZA515	D
0039	XZA119	H
0039	JA128	F 1
0040	XZA119	N
0040	XZA217	4
0040	• XZA218	4
0040	• XZA219	4
0040	XZA217	8
0040	• XZA218	8
0040	• XZA219	8
0040	XZA217	18
0040	• XZA218	18
0040	XZA217	27
0040	• XZA218	27
0040	XZA217	28
0040	• XZA218	28
0040	• XZA219	28
0040	XZA217	34
0040	XZA218	34
0040	XZA219	34
0041	XZA120	H



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE
MODULE A TRANSMITTER CONTROL LOGIC HSEDC

WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68	PAGE 5 OF 13/26
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NET	COMPONENT	PIN
0041	XZA121	J
0041	XZA121	K
0041	XZA221	4
0041	XZA222	4
0041	XZA222	18
0041	• XZA222	28
0041	• XZA221	28
0041	• XZA220	28
0041	XZA221	18
0041	XZA220	18
0042	XZA219	32
0042	XZA219	13
0042	XZA217	5
0042	XZA121	A
0042	XZA206	8
0042	DSA201	9
0043	XZA219	29
0043	XZA219	21
0043	XZA219	2
0043	XZA121	B
0043	XZA206	11
0043	DSA201	8
0044	XZA219	5
0044	XZA218	24
0044	XZA218	17
0044	XZA121	C
0044	XZA206	5
0044	DSA201	7
0045	XZA218	32
0045	XZA218	19
0045	XZA218	13
0045	XZA121	D
0045	XZA206	3
0045	DSA201	6
0046	XZA218	29
0046	XZA218	21
0046	XZA218	2
0046	XZA121	E
0046	XZA206	26
0046	DSA201	5
0047	XZA218	5
0047	XZA217	24
0047	XZA217	17
0047	XZA121	L
0047	XZA206	24
0047	DSA201	4

NET	COMPONENT	PIN
0048	XZA217	32
0048	XZA217	19
0048	XZA217	13
0048	XZA121	M
0048	XZA206	32
0048	DSA201	3
0049	XZA217	29
0049	XZA217	21
0049	XZA217	2
0049	XZA121	N
0049	XZA206	35
0049	DSA201	2
0050	XZA122	A
0050	XZA220	14
0050	XZA220	22
0051	XZA122	B
0051	XZA220	12
0051	XZA220	30
0052	XZA122	C
0052	XZA221	1
0052	XZA221	7
0053	XZA122	D
0053	XZA221	14
0053	XZA221	22
0054	XZA122	E
0054	XZA221	12
0054	XZA221	30
0055	XZA122	F
0055	XZA222	1
0055	XZA222	7
0056	XZA122	K
0056	XZA122	J
0056	XZA509	S
0057	XZA122	L
0057	XZA222	14
0057	XZA222	22
0058	XZA122	M
0058	XZA222	12
0058	XZA222	30
0059	XZA123	B
0059	XZA409	M
0059	XZA212	32



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
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NET	COMPONENT	PIN
0060	XZA123	D
0060	XZA511	L
0061	XZA123	J
0061	JA128	A10
0062	XZA123	M
0062	KA520	6
0063	XZA205	17
0063	XZA206	29
0063	XZA207	29
0063	JA128	E 8
0064	XZA205	18
0064	XZA206	13
0064	XZA207	13
0064	JA128	E 7
0065	XZA205	19
0065	XZA206	10
0065	XZA207	10
0065	JA128	E 6
0066	XZA205	20
0066	XZA206	9
0066	XZA207	9
0066	JA128	E 5
0067	XZA205	23
0067	XZA206	20
0067	XZA207	20
0067	JA128	E 4
0068	XZA205	24
0068	XZA206	18
0068	XZA207	18
0068	JA128	E 3
0069	XZA205	25
0069	XZA206	17
0069	XZA207	17
0069	JA128	E 2
0070	XZA205	26
0070	XZA206	19
0070	XZA207	19
0070	JA128	F 1
0071	XZA205	35
0071	XZA406	H
0071	XZA512	H

NET	COMPONENT	PIN
0071	XZA213	35
0071	XZA213	15
0072	XZA221	24
0072	XZA221	17
0072	XZA206	4
0072	DSA102	6
0073	XZA221	21
0073	XZA221	2
0073	XZA206	6
0073	DSA102	7
0074	XZA220	24
0074	XZA220	17
0074	XZA206	7
0074	DSA102	9
0075	XZA220	32
0075	XZA220	13
0075	XZA206	14
0075	DSA102	8
0076	XZA222	21
0076	XZA222	2
0076	XZA206	22
0076	DSA102	4
0077	XZA221	32
0077	XZA221	13
0077	XZA206	25
0077	DSA102	5
0078	XZA222	24
0078	XZA222	17
0078	XZA206	31
0078	DSA102	3
0079	XZA222	32
0079	XZA222	13
0079	XZA206	34
0079	DSA102	2
0080	XZA207	4
0080	XZA216	3
0080	JA128	C 5
0081	XZA207	6
0081	XZA216	5
0081	JA128	C 6
0082	XZA207	7
0082	XZA216	8



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
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NET	COMPONENT	PIN
0082	JA128	C 8
0083	XZA207	14
0083	XZA216	11
0083	JA128	C 7
0084	XZA207	22
0084	XZA216	24
0084	JA128	C 3
0085	XZA207	25
0085	XZA216	26
0085	JA128	C 4
0086	XZA207	31
0086	XZA216	32
0086	JA128	C 2
0087	XZA207	34
0087	XZA216	35
0087	JA128	C 1
0088	XZA212	2
0088	XZA409	N
0089	XZA212	8
0089	XZA414	J
0090	XZA212	12
0090	SWA301	1
0090	XZA511	E
0091	XZA212	13
0091	XZA424	M
0092	XZA212	14
0092	XZA412	K
0092	XZA405	H
0092	DSA202	3
0093	XZA212	17
0093	XZA419	E
0094	XZA212	22
0094	XZA403	B
0095	XZA212	23
0095	XZA406	D
0096	XZA212	24
0096	XZA403	E
0096	XZA405	A

NET	COMPONENT	PIN
0097	XZA409	D
0097	XZA409	C
0097	• XZA405	F
0097	• XZA505	L
0097	• XZA511	C
0097	XZA414	L
0097	XZA212	25
0097	JA128	A 7
0098	XZA212	33
0098	XZA418	A
0098	• XZA415	C
0098	• XZA515	C
0098	XZA220	8
0099	XZA212	34
0099	XZA213	7
0099	• XZA208	6
0099	• XZA208	28
0099	• XZA208	34
0099	XZA213	27
0099	XZA410	C
0099	• XZA410	P
0099	XZA405	K
0100	XZA212	35
0100	XZA403	R
0101	XZA213	1
0101	XZA213	21
0101	XZA417	A
0101	XZA416	M
0101	DSA101	6
0102	XZA213	2
0102	XZA213	22
0102	XZA417	J
0102	• DSA101	7
0102	XZA417	D
0103	XZA213	3
0103	XZA213	23
0103	XZA417	K
0103	• DSA101	8
0103	XZA417	L
0104	XZA213	4
0104	XZA213	24
0104	XZA417	M
0104	XZA413	R
0104	DSA101	9
0105	XZA213	6



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
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NET	COMPONENT	PIN
0105	XZA213	26
0105	XZA410	M
0105	• XZA410	N
0105	XZA405	L
0106	XZA213	9
0106	XZA213	29
0106	XZA416	H
0106	XZA412	R
0106	DSA101	2
0107	XZA213	10
0107	XZA213	30
0107	XZA417	H
0107	XZA416	A
0107	DSA101	3
0108	XZA213	11
0108	XZA213	31
0108	XZA415	S
0109	XZA213	12
0109	XZA213	32
0109	XZA416	K
0109	• DSA101	5
0109	XZA416	L
0110	XZA215	6
0110	SWA601	24
0111	XZA215	7
0111	XZA216	34
0112	XZA215	8
0112	XZA216	31
0113	XZA215	10
0113	XZA216	25
0114	XZA215	11
0114	JA128	D 4
0115	XZA215	12
0115	XZA216	22
0116	XZA215	13
0116	JA128	D 3
0117	XZA215	14
0117	JA128	D 2
0118	XZA215	15
0118	XZA215	24

NET	COMPONENT	PIN
0119	XZA215	17
0119	JA128	D 5
0120	XZA215	18
0120	JA128	D 6
0121	XZA215	19
0121	SWA601	36
0122	XZA215	20
0122	SWA601	30
0123	XZA215	25
0123	JA128	A 5
0124	XZA215	30
0124	XZA216	6
0125	XZA215	31
0125	XZA216	7
0126	XZA215	32
0126	XZA216	14
0127	XZA215	33
0127	XZA216	4
0128	XZA216	9
0128	XZA218	33
0128	XZA218	31
0128	XZA221	25
0128	XZA221	23
0129	XZA216	10
0129	XZA218	23
0129	XZA218	25
0129	XZA221	20
0129	XZA221	6
0130	XZA216	13
0130	XZA219	6
0130	XZA219	20
0130	XZA220	31
0130	XZA220	33
0131	XZA216	17
0131	XZA217	33
0131	XZA217	31
0131	XZA222	25
0131	XZA222	23
0132	XZA216	18



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC				
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68	PAGE 9 OF 13/26

NET	COMPONENT	PIN
0132	XZA217	23
0132	XZA217	25
0132	XZA222	20
0132	XZA222	6
0133	XZA216	19
0133	XZA217	20
0133	• XZA222	31
0133	• XZA222	33
0133	XZA217	6
0134	XZA216	20
0134	XZA218	20
0134	• XZA221	31
0134	• XZA221	33
0134	XZA218	6
0135	XZA216	29
0135	XZA219	31
0135	• XZA220	25
0135	• XZA220	23
0135	XZA219	33
0136	XZA217	1
0136	XZA217	7
0136	XZA217	35
0137	XZA217	9
0137	XZA219	12
0137	XZA219	30
0138	XZA217	12
0138	XZA217	26
0138	XZA217	30
0139	XZA217	22
0139	XZA217	14
0139	XZA218	9
0140	XZA218	1
0140	XZA218	7
0140	XZA218	35
0141	XZA218	12
0141	XZA218	26
0141	XZA218	30
0142	XZA218	22
0142	XZA218	14
0142	XZA219	9
0143	XZA219	1
0143	XZA219	7

NET	COMPONENT	PIN
0143	XZA219	35
0144	XZA219	14
0144	DSA202	4
0144	XZA402	N
0145	XZA219	17
0145	SWA302	3
0146	XZA219	26
0146	XZA509	A
0147	XZA219	27
0147	XZA507	D
0148	XZA220	1
0148	XZA515	M
0149	XZA220	2
0149	XZA220	9
0149	XZA407	N
0150	XZA402	C
0150	XZA402	A
0150	XZA409	L
0151	XZA402	D
0151	SWA302	1
0152	XZA402	E
0152	XZA403	A
0153	XZA402	F
0153	XZA403	C
0153	XZA424	H
0153	JA128	A 2
0154	XZA408	S
0154	XZA402	H
0154	XZA504	D
0155	XZA408	P
0155	XZA402	J
0155	XZA504	B
0156	XZA402	K
0156	XZA415	F
0157	XZA402	L
0157	XZA419	L
0158	XZA402	M
0158	XZA508	K



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE
MODULE A TRANSMITTER CONTROL LOGIC HSEDC

WIRING DIAGRAM
7057WD

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NET	COMPONENT	PIN
0159	XZA424	N
0159	XZA419	K
0159	XZA408	A
0159	XZA405	D
0159	XZA403	N
0159	SWA302	5
0159	XZA504	N
0160	XZA403	P
0160	XZA419	A
0161	XZA403	S
0161	XZA423	P
0162	XZA404	H
0162	XZA415	B
0163	XZA404	K
0163	XZA405	C
0163	XZA407	L
0163	XZA208	22
0163	XZA208	30
0164	XZA405	B
0164	XZA418	M
0165	XZA405	R
0165	XZA409	E
0166	XZA406	F
0166	XZA503	J
0167	XZA406	N
0167	XZA511	D
0168	XZA407	A
0168	XZA408	M
0169	XZA407	C
0169	XZA507	N
0170	XZA424	K
0170	XZA415	L
0170	XZA407	D
0170	SWA302	4
0171	XZA408	D
0171	XZA407	K
0171	XZA504	A
0171	XZA511	F
0172	XZA407	P

NET	COMPONENT	PIN
0172	XZA515	K
0173	XZA407	R
0173	XZA408	N
0174	XZA407	S
0174	XZA108	H
0175	XZA408	C
0175	XZA419	C
0175	XZA422	H
0176	XZA408	H
0176	XZA410	S
0177	XZA408	K
0177	XZA415	N
0178	XZA409	J
0178	XZA410	E
0179	XZA409	K
0179	XZA418	N
0180	XZA409	P
0180	JA128	A 1
0180	XZA108	M
0180	XZA108	N
0181	XZA410	A
0181	XZA410	R
0181	XZA418	P
0182	XZA410	B
0182	SWA401	3
0183	XZA410	F
0183	XZA418	F
0184	XZA410	H
0184	XZA509	E
0185	XZA411	E
0185	XZA411	N
0186	XZA411	J
0186	XZA412	F
0187	XZA411	L
0187	SWA401	2
0188	XZA412	N
0188	XZA416	S



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC				
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68	PAGE 11 OF 13/26

NET	COMPONENT	PIN
0188	XZA416	R
0188	XZA416	P
0188	XZA416	N
0188	XZA417	N
0188	XZA417	P
0188	XZA417	R
0188	XZA417	S
0189	XZA412	P
0189	XZA417	F
0190	XZA413	D
0190	XZA511	B
0191	XZA413	M
0191	XZA416	F
0192	XZA414	E
0192	XZA414	N
0193	XZA415	A
0193	JA128	G 4
0194	XZA423	A
0194	XZA415	D
0194	XZA503	L
0195	JA128	A 3
0195	XZA415	H
0195	SWA501	2
0196	XZA415	K
0196	XZA418	C
0197	XZA416	D
0197	XZA416	J
0197	XZA415	P
0197	DSA101	4
0198	XZA415	R
0198	JA128	A 9
0199	XZA418	D
0199	XZA419	F
0200	XZA418	E
0200	JA128	A 8
0201	XZA418	H
0201	XZA419	B
0202	XZA418	J
0202	XZA421	J

NET	COMPONENT	PIN
0202	XZA421	K
0203	XZA418	S
0203	XZA419	S
0204	XZA424	J
0204	XZA419	D
0204	KA520	8
0205	XZA419	M
0205	XZA420	A
0206	XZA419	P
0206	JA128	A 6
0207	XZA419	R
0207	XZA509	N
0208	XZA421	B
0208	XZA512	K
0209	XZA421	F
0209	XZA509	K
0210	XZA422	A
0210	TBA518	7
0211	XZA422	S
0211	JA128	G10
0212	XZA424	D
0212	KA520	1L
0212	CRA 1	A
0213	XZA424	F
0213	SWA402	1
0213	XZA510	H
0214	JA128	H 7
0214	XZA424	P
0214	TBA518	8
0215	XZA503	C
0215	XZA503	E
0216	XZA503	F
0216	XZA503	N
0217	XZA505	C
0217	XZA505	E
0218	XZA505	F
0218	XZA505	N



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
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NET	COMPONENT	PIN
0219	XZA507	F
0219	XZA505	J
0219	XZA507	H
0220	XZA508	A
0220	TBA518	1
0221	XZA509	F
0221	XZA513	H
0221	XZA108	J
0222	XZA509	J
0222	XZA511	R
0223	XZA509	M
0223	XZA515	L
0224	XZA510	K
0224	SWA401	1
0225	XZA511	A
0225	XZA511	K
0226	XZA513	A
0226	JA128	F 2
0227	KA520	6M
0227	JA128	G 7
0228	KA520	6B
0228	JA128	G 8
0229	JA128	G 6
0229	KA520	1U
0229	• TBA518	9
0229	CRA 1	C
0230	JA128	D 1
0230	SWA601	22
0230	SWA601	21
0230	SWA601	20
0231	JA128	D 7
0231	SWA601	34
0231	SWA601	33
0232	JA128	D 8
0232	SWA601	28
0233	JA128	E 9
0233	TBA518	2

NET	COMPONENT	PIN
0234	JA128	E10
0234	TBA518	12
0235	JA128	G 5
0235	TBA518	14
0236	JA128	H 1
0236	FRAME	GRD
0237	JA128	H 8
0237	DSA101	A
0237	DSA102	A
0237	DSA201	A
0237	DSA202	A
0238	JA128	H 9
0238	DSA101	B
0238	DSA102	B
0238	DSA201	B
0238	DSA202	B
0239	JA128	H10
0239	DSA101	C
0239	DSA102	C
0239	DSA201	C
0239	DSA202	C
0240	XZA108	C
0240	XZA208	12
0240	XZA208	29
0241	XZA108	K
0241	XZA108	E
0241	XZA208	17
0241	XZA208	26
0242	XZA108	L
0242	XZA208	13
0242	XZA208	27
0242	XZA208	35
0243	XZA208	1
0243	XZA208	5
0244	XZA208	2
0244	XZA208	9
0244	XZA208	23
0244	XZA208	31

NUMBER OF WIRES - 779



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE A TRANSMITTER CONTROL LOGIC HSEDC			
WIRING DIAGRAM 7057WD	ISSUE 3	USED ON 302728	DATE 09/09/68
PAGE 13		OF 13/26	

NET	COMPONENT	PIN
END OF LISTING		

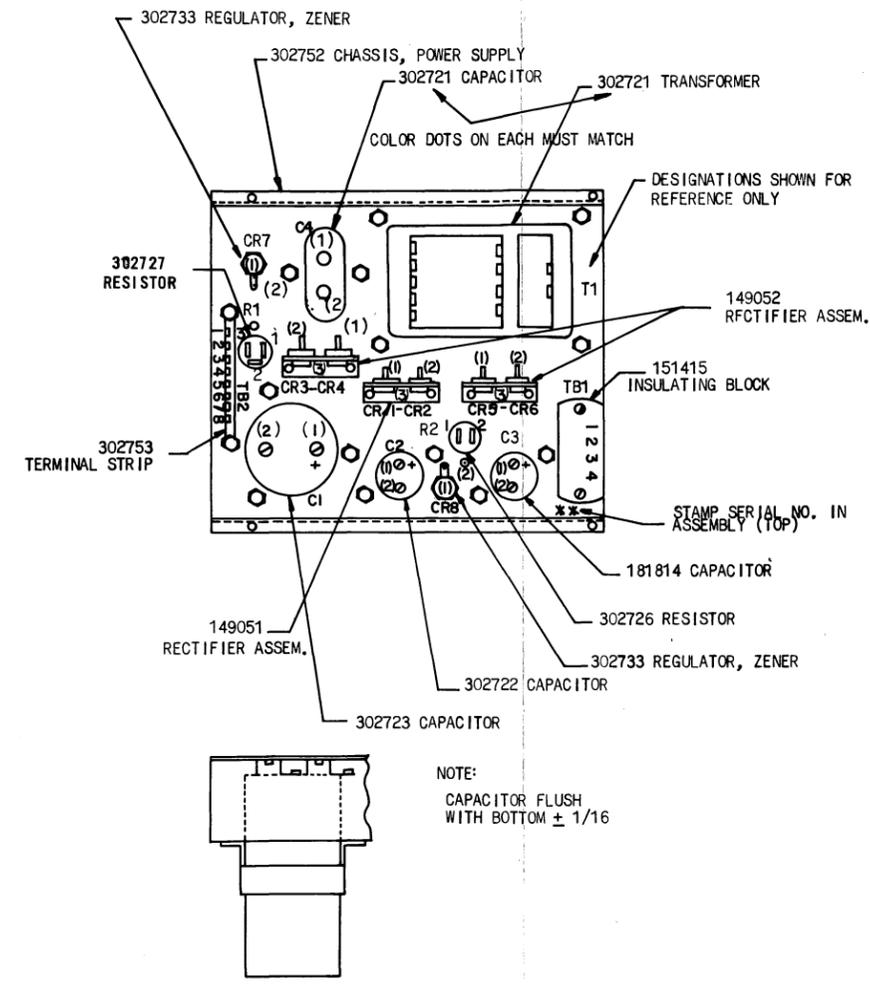
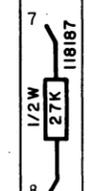
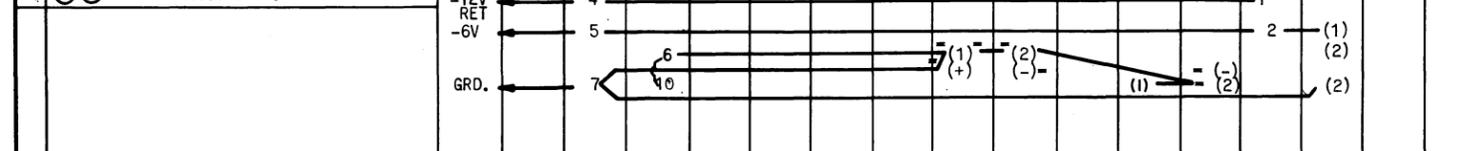
NET	COMPONENT	PIN
-----	-----------	-----

7059 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	6-25-64	15624-R
2	6-11-65	84531

NO.	NOTES	COMP. DESIG.	TERM. STRIP	TERM. STRIP	TRANS-FORMER	CAP.	RECT.	RECT.	RECT.	CAP.	CAP.	RES.	REG-ULATOR	CAP.	RES.	REG-ULATOR	CHASSIS
1.	REFER TO 7059WD FOR SCHEMATIC DIAGRAM.	TB1	TB2	T1	C4	CR1&2	CR3&4	CR5&6	C1	C2	R2	CR8	C3	RI	CR 7		
2.	ALL VOLTAGES DC UNLESS OTHERWISE SPECIFIED.	ASSOC. ASSEM.				149051	149052	149052									
3.	ALL SURFACE WIRE 18 AWG 3177ORM UNLESS OTHERWISE SPECIFIED.	COMP. NO.	151415	302753	302721	302721	149061	148843	148843	302723	302722	302726	302733	181814	302727	302733	302752



SPEC. NO.

ACTUAL WIRING DIAGRAM FOR MULTI-VOLTAGE POWER SUPPLY

ASSEMBLY NO. 302720

APPROVALS

D AND R <i>[Signature]</i>	E OF M <i>[Signature]</i>
-------------------------------	------------------------------

E-NUMBER

PROD. NO. 7059WD

DATE 3-24-64

P.D. FILE NO. 2-96.134.184A

DRAWN RS G. J. M. CHKD. W. B. M.

ENGD. F. K. H. APPD. B. G. G.

TELETYPE CORPORATION

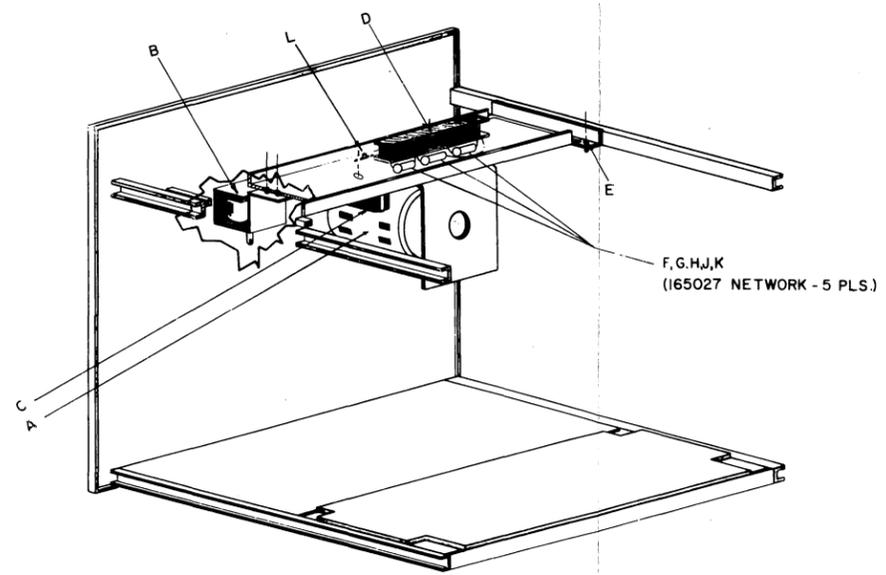
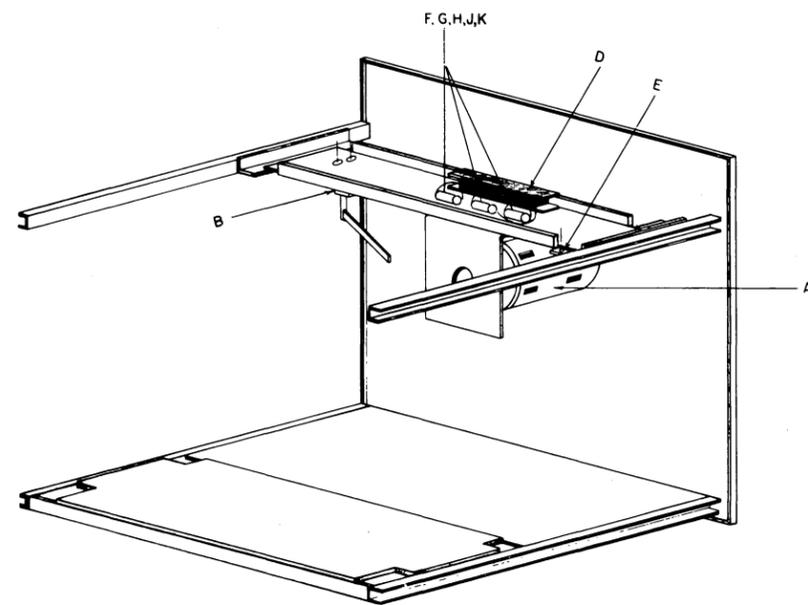
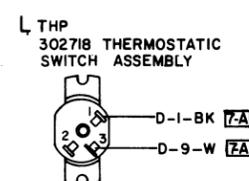
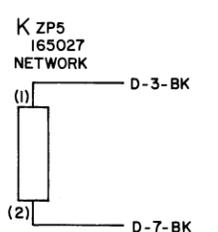
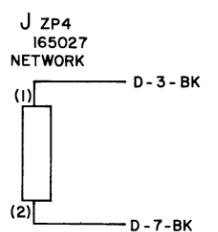
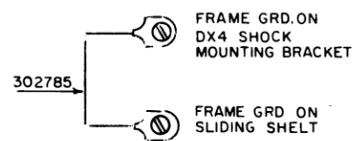
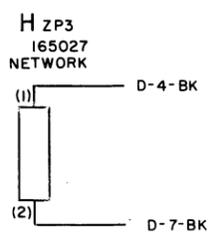
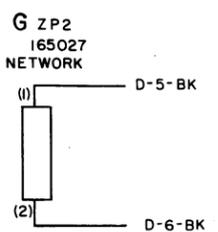
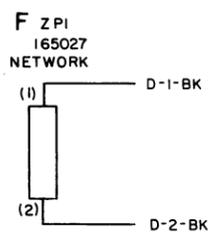
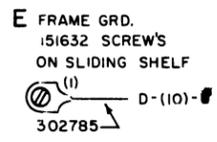
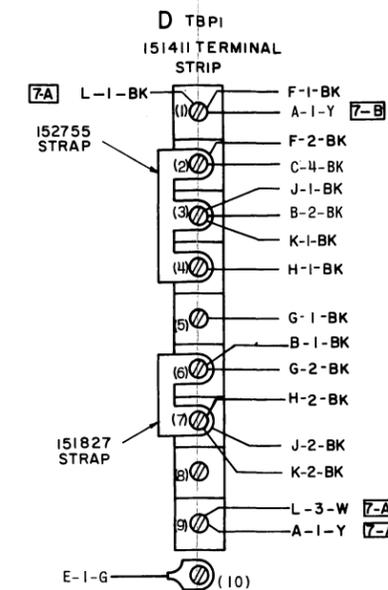
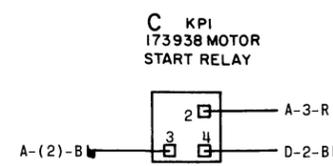
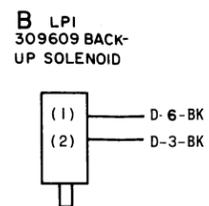
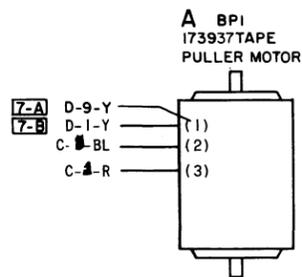
7059 WD

7066 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	4-19-65	16129-R
2	8-22-67	94368-A
3	3-8-68	95397
4	3-26-68	95402
5	8-20-68	96128

- NO. NOTES
1. WIRING LEGEND:
 DISTANT TERMINATING AREA
 DISTANT TERMINATING DESIGNATION
 WIRE COLOR CODE
 A-6-BL (OO-A) SEE NOTE 8
 2. TERMINAL DESIGNATION ENCLOSED IN PARENTHESIS ARE NOT MARKED ON THE COMPONENT.
 3. ALL WIRES 18 GAUGE UNLESS OTHERWISE SPECIFIED.
 4. ASSOCIATED SCHEMATIC WIRING DIAGRAM 7065WD.
 5. REFERENCE SPECIFICATION FOR TELETYPE CORPORATION EMPLOYEES ONLY
 - 6.
 7. THERMOSTATIC SWITCH ADDED TO TAPE PULLER MOTOR. THIS SWITCH NOT INCLUDED ON SOME SETS.
 8. WIRING STATUS:
 RECTANGULAR BOX INDICATES HISTORY OF WIRING CHANGES
 B - DENOTES WIRING BEFORE THE CHANGE DESCRIBED BY THE DESIGNATED NOTE ENTERED THE PRODUCT.
 NOTE NUMBER
 A - DENOTES WIRING AFTER THE CHANGE DESCRIBED BY THE DESIGNATED NOTE ENTERED THE PRODUCT.



ACTUAL WIRING DIAGRAM
SENDER TAPE
TRANSPORT
ASSEMBLY 309642
MODULE P

APPROVALS

D AND R HJK	E OF M
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E-NUMBER

PROD. NO. 7066WD

DATE 1-23-65

P.D. FILE NO. 2-96134184A

DRAWN T R
ENG. I S K

CHKD. APPD.

TELETYPE CORPORATION

7066 WD

ISSUE CONTROL RECORD

7071WD

SHEET NO.

ISSUE

REVISIONS APPLYING TO THIS CONTROL RECORD

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----

ISSUE	DATE	AUTH. NO.
1	6-28-67	18366-R

2C

3C

4C

5C

1X

2X

1
2
3
4

ISSUE CONTROL SHEET 1C OF 5C/11

ASSEMBLY "J"
SENDER WIRING FIELD

ASSM. NO. 302788

WD NUMBER 7071 WD

DRAWN	CHKD. <i>[Signature]</i>
ENGD.	APPD. <i>[Signature]</i>

TELETYPE CORPORATION

7071WD

1. PAGE NUMBERING

This WD consists of three sections: the issue control (and notes), the network listing index pages, and the network listing pages.

Page 3C of 4C/30 means the third page of 4 issue control sheets.

Page 2X of 11X/30 is the 2nd page of 11 index pages in a WD having 30 total pages.

Page 10 of 15/30 is the 10th of 15 network pages in a WD having 30 total pages.

2. ISSUE CONTROL SHEETS

The issue control sheets contain the release information and notes pertaining to the WD.

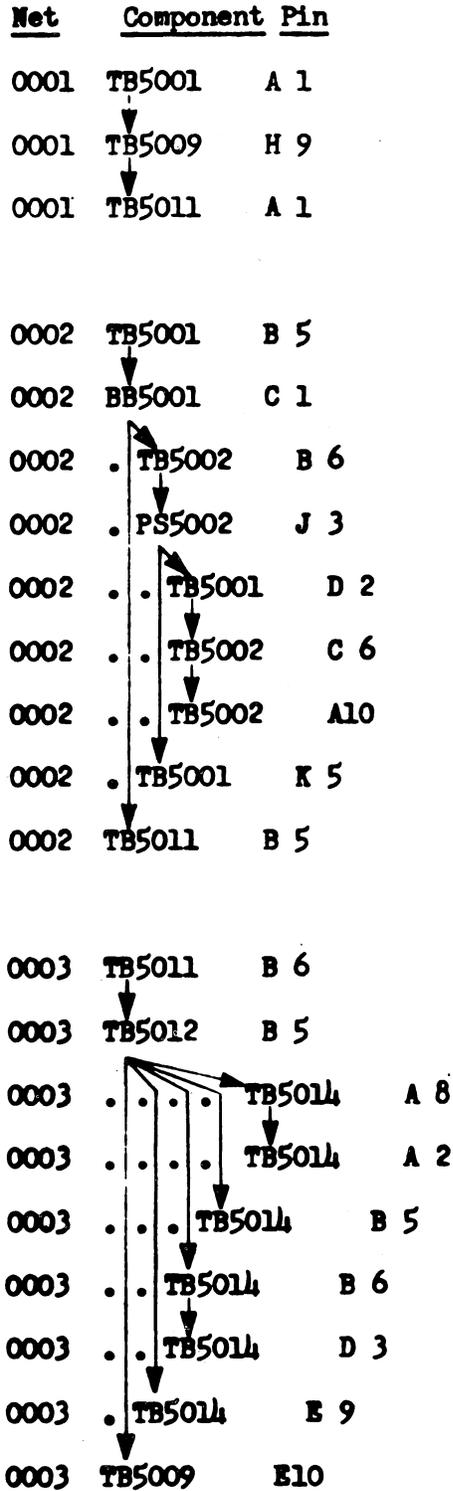
3. NETWORK LISTING INDEX

The index pages list components and pin designations in alphanumeric, alphabetical and numerical order and indicate the number of the network (net) in which each appears.

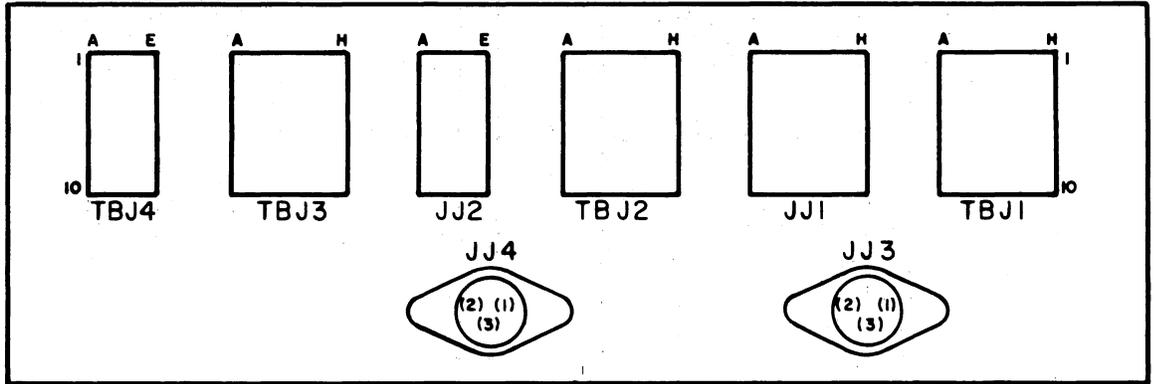
4. NETWORK LISTING

All pins with the same network listing number are electrically common. Any pin is connected to the pin listed immediately below (see sample net 0001). Where a pin is connected to two succeeding pins, one of the following pin designations will be indented, thereby indicating that the original is connected to the pin below it and to the indented pin (see sample net 0002). Where a pin is connected to more than two succeeding pins, additional indented columns will be used. The original pin is connected to all the pins at the end of the columns of dots and to the indented pin immediately below, (see sample net 0003). There is no direct connection between a pin and one listed below and in a column to its left.

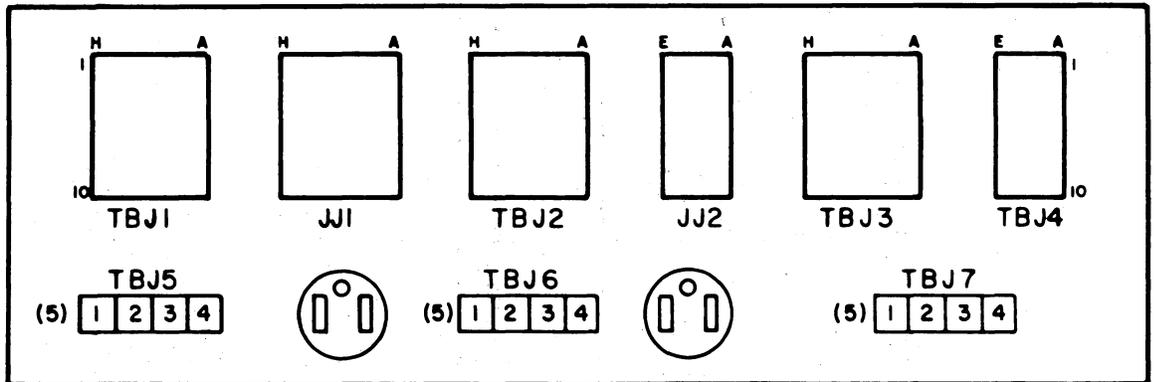
SAMPLE NETWORK (Arrows Show Connections)



5. COMPONENT LOCATION



CABLE SIDE



WIRE WRAP SIDE

6. POWER NETWORKS

The following list indicates a terminal common to a particular voltage. The index will provide the individual network number.

<u>Voltage</u>	<u>Terminal</u>
Frame GRD	TBJ1-H2
Circuit GRD	TBJ1-A10
Circuit GRD	TBJ1-H3
1V AC	TBJ1-H10
-6V DC	TBJ1-H5
+6V DC	TBJ1-H4
-12V DC	TBJ1-H6
-48V DC	TBJ1-A9
-48V DC	TBJ1-H7
+50V DC	TBJ1-H8
115V AC	JJ3-1
115V AC Comm.	JJ3-2



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE		ASSEMBLY J		SENDER WIRING FIELD	
WIRING DIAGRAM	ISSUE	USED ON	DATE	PAGE	1X OF 2X/11
7071WD	1	302788	05/24/67		

COMPONENT	PIN	NET
JJ	2	A 1 0050
JJ	2	A 2 0091
JJ	2	A 3 0058
JJ	2	A 4 0092
JJ	2	A 5 0093
JJ	2	A 6 0094
JJ	2	A 7 0050
JJ	2	A 8 0061
JJ	2	B 1 0062
JJ	2	B 2 0095
JJ	2	B 5 0096
JJ	2	B10 0097
JJ	2	C 2 0098
JJ	2	C 6 0099
JJ	2	C 7 0100
JJ	2	C 8 0101
JJ	2	C 9 0052
JJ	2	C10 0047
JJ	2	D 1 0076
JJ	2	D 2 0077
JJ	2	D 3 0078
JJ	2	D 4 0079
JJ	2	D 5 0080
JJ	2	D 6 0081
JJ	2	D 7 0082
JJ	2	D 8 0083
JJ	2	D 9 0084
JJ	2	D10 0085
JJ	3	1 0102
JJ	3	2 0103
JJ	4	1 0102
JJ	4	2 0103
TBJ	1	A 1 0001
TBJ	1	A 2 0002
TBJ	1	A 3 0003
TBJ	1	A 4 0004
TBJ	1	A 5 0005
TBJ	1	A 6 0006
TBJ	1	A 7 0007
TBJ	1	A 8 0008
TBJ	1	A 9 0009
TBJ	1	A10 0010
TBJ	1	B 1 0011
TBJ	1	B 2 0012
TBJ	1	B 3 0013
TBJ	1	B 4 0014
TBJ	1	B 5 0015
TBJ	1	B 6 0016
TBJ	1	B 7 0017
TBJ	1	B 8 0018
TBJ	1	B 9 0019
TBJ	1	B10 0020
TBJ	1	C 1 0021

COMPONENT	PIN	NET
TBJ	1	C 2 0022
TBJ	1	C 3 0023
TBJ	1	C 4 0024
TBJ	1	C 5 0025
TBJ	1	C 6 0026
TBJ	1	C 7 0027
TBJ	1	C 8 0028
TBJ	1	C 9 0029
TBJ	1	C10 0030
TBJ	1	D 1 0031
TBJ	1	D 2 0032
TBJ	1	D 3 0033
TBJ	1	D 4 0034
TBJ	1	D 5 0035
TBJ	1	D 6 0036
TBJ	1	D 7 0037
TBJ	1	D 8 0038
TBJ	1	D 9 0039
TBJ	1	D10 0040
TBJ	1	E 9 0041
TBJ	1	E10 0042
TBJ	1	G 1 0043
TBJ	1	G 3 0044
TBJ	1	G 4 0045
TBJ	1	G 5 0046
TBJ	1	G 6 0047
TBJ	1	G 7 0048
TBJ	1	G 8 0049
TBJ	1	G 9 0050
TBJ	1	H 1 0050
TBJ	1	H 2 0050
TBJ	1	H 3 0051
TBJ	1	H 4 0052
TBJ	1	H 5 0047
TBJ	1	H 6 0053
TBJ	1	H 7 0054
TBJ	1	H 8 0055
TBJ	1	H 9 0056
TBJ	1	H10 0057
TBJ	2	A 1 0043
TBJ	2	A 2 0058
TBJ	2	A 3 0059
TBJ	2	A 4 0060
TBJ	2	A 5 0061
TBJ	2	A 6 0062
TBJ	2	A 7 0063
TBJ	2	B 1 0064
TBJ	2	B 2 0019
TBJ	2	B 3 0020
TBJ	2	B 4 0033
TBJ	2	B 5 0034
TBJ	2	B 6 0035
TBJ	2	B 7 0036

COMPONENT	PIN	NET
TBJ	2	B 8 0037
TBJ	2	B 9 0040
TBJ	2	B10 0065
TBJ	2	C 1 0011
TBJ	2	C 2 0012
TBJ	2	C 3 0013
TBJ	2	C 4 0014
TBJ	2	C 5 0015
TBJ	2	C 6 0016
TBJ	2	C 7 0017
TBJ	2	C 8 0018
TBJ	2	C 9 0029
TBJ	2	C10 0038
TBJ	2	D 1 0066
TBJ	2	D 2 0067
TBJ	2	D 3 0068
TBJ	2	D 4 0069
TBJ	2	D 5 0070
TBJ	2	D 6 0071
TBJ	2	D 7 0072
TBJ	2	D 8 0073
TBJ	2	D 9 0074
TBJ	2	D10 0075
TBJ	2	E 1 0076
TBJ	2	E 2 0077
TBJ	2	E 3 0078
TBJ	2	E 4 0079
TBJ	2	E 5 0080
TBJ	2	E 6 0081
TBJ	2	E 7 0082
TBJ	2	E 8 0083
TBJ	2	E 9 0084
TBJ	2	E10 0085
TBJ	2	H 1 0050
TBJ	2	H 2 0050
TBJ	2	H 3 0051
TBJ	2	H 4 0052
TBJ	2	H 5 0047
TBJ	2	H 6 0053
TBJ	2	H 7 0054
TBJ	2	H 8 0055
TBJ	2	H 9 0056
TBJ	2	H10 0057
TBJ	3	A 1 0086
TBJ	3	A 2 0037
TBJ	3	A 3 0039
TBJ	3	A 4 0063
TBJ	3	A 5 0033
TBJ	3	A 6 0035
TBJ	3	A 7 0034
TBJ	3	A 8 0019
TBJ	3	A 9 0043
TBJ	3	A10 0087



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE ASSEMBLY J SENDER WIRING FIELD				
WIRING DIAGRAM	ISSUE	USED ON	DATE	PAGE 1 OF 4/11
7071WD	1	302788	05/24/67	

NET	COMPONENT	PIN
0001	TBJ 1	A 1
0001	TBJ 3	C 1
0002	TBJ 1	A 2
0002	TBJ 3	C 2
0003	TBJ 1	A 3
0003	TBJ 3	C 3
0004	TBJ 1	A 4
0004	TBJ 3	C 4
0005	TBJ 1	A 5
0005	TBJ 3	C 5
0006	TBJ 1	A 6
0006	TBJ 3	C 6
0007	TBJ 1	A 7
0007	TBJ 3	C 7
0008	TBJ 1	A 8
0008	TBJ 3	C 8
0009	TBJ 1	A 9
0009	TBJ 4	E 7
0010	TBJ 1	A10
0010	TBJ 4	E 3
0011	TBJ 1	B 1
0011	TBJ 2	C 1
0011	TBJ 3	E 1
0012	TBJ 1	B 2
0012	TBJ 2	C 2
0012	TBJ 3	E 2
0013	TBJ 1	B 3
0013	TBJ 2	C 3
0013	TBJ 3	E 3
0014	TBJ 1	B 4
0014	TBJ 2	C 4
0014	TBJ 3	E 4
0015	TBJ 1	B 5
0015	TBJ 2	C 5
0015	TBJ 3	E 5
0016	TBJ 1	B 6
0016	TBJ 2	C 6

NET	COMPONENT	PIN
0016	TBJ 3	E 6
0017	TBJ 1	B 7
0017	TBJ 2	C 7
0017	TBJ 3	E 7
0018	TBJ 1	B 8
0018	TBJ 2	C 8
0018	TBJ 3	E 8
0019	TBJ 1	B 9
0019	TBJ 2	E 2
0019	TBJ 3	A 8
0020	TBJ 1	B10
0020	TBJ 2	B 3
0021	TBJ 1	C 1
0021	TBJ 3	D 1
0022	TBJ 1	C 2
0022	TBJ 3	D 2
0023	TBJ 1	C 3
0023	TBJ 3	D 3
0024	TBJ 1	C 4
0024	TBJ 3	D 4
0025	TBJ 1	C 5
0025	TBJ 3	D 5
0026	TBJ 1	C 6
0026	TBJ 3	D 6
0027	TBJ 1	C 7
0027	TBJ 3	D 7
0028	TBJ 1	C 8
0028	TBJ 3	D 8
0029	TBJ 1	C 9
0029	TBJ 2	C 9
0029	TBJ 3	F 1
0030	TBJ 1	C10
0030	TBJ 4	B10
0031	TBJ 1	D 1
0031	TBJ 4	B 1
0032	TBJ 1	D 2
0032	TBJ 4	B 6



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE ASSEMBLY J SENDER WIRING FIELD				
WIRING DIAGRAM 7071WD	ISSUE 1	USED ON 302788	DATE 05/24/67	PAGE 2 OF 4/11

NET	COMPONENT	PIN
0033	TBJ 1	D 3
0033	TBJ 2	B 4
0033	TBJ 3	A 5
0034	TBJ 1	D 4
0034	TBJ 2	B 5
0034	TBJ 3	A 7
0035	TBJ 1	D 5
0035	TBJ 2	B 6
0035	TBJ 3	A 6
0036	TBJ 1	D 6
0036	TBJ 2	B 7
0036	TBJ 3	G 4
0037	TBJ 1	D 7
0037	TBJ 2	B 8
0037	TBJ 3	A 2
0037	TBJ 4	C 1
0038	TBJ 1	D 8
0038	TBJ 2	C10
0039	TBJ 1	D 9
0039	TBJ 3	A 3
0040	TBJ 1	D10
0040	TBJ 2	B 9
0040	TBJ 4	C 2
0041	TBJ 1	E 9
0041	TBJ 3	E 9
0042	TBJ 1	E10
0042	TBJ 3	E10
0043	TBJ 1	G 1
0043	TBJ 2	A 1
0043	TBJ 3	A 9
0044	TBJ 1	G 3
0044	TBJ 3	G 1
0045	TBJ 1	G 4
0045	TBJ 3	G 2
0046	TBJ 1	G 5
0046	TBJ 3	G 3
0047	TBJ 1	G 6
0047	TBJ 1	H 5

NET	COMPONENT	PIN
0047	TBJ 2	H 5
0047	JJ 2	C10
0047	TBJ 3	H 5
0047	TBJ 4	E 5
0048	TBJ 1	G 7
0048	TBJ 3	G 7
0049	TBJ 1	G 8
0049	TBJ 3	G 8
0050	TBJ 1	G 9
0050	TBJ 1	H 2
0050	TBJ 2	H 2
0050	JJ 2	A 7
0050	TBJ 3	H 2
0050	TBJ 4	E 2
0050	TBJ 7	5
0050	TBJ 4	E 1
0050	TBJ 3	H 1
0050	JJ 2	A 1
0050	TBJ 2	H 1
0050	TBJ 1	H 1
0051	TBJ 1	H 3
0051	TBJ 2	H 3
0051	TBJ 3	H 3
0052	TBJ 1	H 4
0052	TBJ 2	H 4
0052	JJ 2	C 9
0052	TBJ 3	H 4
0052	TBJ 4	E 4
0053	TBJ 1	H 6
0053	TBJ 2	H 6
0053	TBJ 3	H 6
0053	TBJ 4	E 6
0054	TBJ 1	H 7
0054	TBJ 2	H 7
0054	TBJ 3	H 7
0055	TBJ 1	H 8
0055	TBJ 2	H 8
0055	TBJ 3	H 8
0056	TBJ 1	H 9
0056	TBJ 2	H 9
0056	TBJ 3	H 9
0057	TBJ 1	H10
0057	TBJ 2	H10



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE			
ASSEMBLY J		SENDER WIRING FIELD	
WIRING DIAGRAM	ISSUE	USED ON	DATE
7071WD	1	302788	05/24/67
		PAGE 3	OF 4/11

NET	COMPONENT	PIN
0057	TBJ 3	H10
0058	TBJ 2	A 2
0058	JJ 2	A 3
0059	TBJ 2	A 3
0059	TBJ 4	B 2
0060	TBJ 2	A 4
0060	TBJ 4	A 7
0061	TBJ 2	A 5
0061	JJ 2	A 8
0062	TBJ 2	A 6
0062	JJ 2	B 1
0063	TBJ 2	A 7
0063	TBJ 3	A 4
0063	TBJ 4	B 5
0064	TBJ 2	B 1
0064	TBJ 4	B 8
0065	TBJ 2	B10
0065	TBJ 3	F 2
0065	TBJ 4	A 9
0066	TBJ 2	D 1
0066	TBJ 4	D 1
0067	TBJ 2	D 2
0067	TBJ 4	D 2
0068	TBJ 2	D 3
0068	TBJ 4	D 3
0069	TBJ 2	D 4
0069	TBJ 4	D 4
0070	TBJ 2	D 5
0070	TBJ 4	D 5
0071	TBJ 2	D 6
0071	TBJ 4	D 6
0072	TBJ 2	D 7
0072	TBJ 4	B 3
0073	TBJ 2	D 8
0073	TBJ 4	C 3
0074	TBJ 2	D 9

NET	COMPONENT	PIN
0074	TBJ 4	D 7
0075	TBJ 2	D10
0075	TBJ 4	D 8
0076	TBJ 2	E 1
0076	JJ 2	D 1
0077	TBJ 2	E 2
0077	JJ 2	D 2
0078	TBJ 2	E 3
0078	JJ 2	D 3
0079	TBJ 2	E 4
0079	JJ 2	D 4
0080	TBJ 2	E 5
0080	JJ 2	D 5
0081	TBJ 2	E 6
0081	JJ 2	D 6
0082	TBJ 2	E 7
0082	JJ 2	D 7
0083	TBJ 2	E 8
0083	JJ 2	D 8
0084	TBJ 2	E 9
0084	JJ 2	D 9
0085	TBJ 2	E10
0085	JJ 2	D10
0086	TBJ 3	A 1
0086	TBJ 4	B 7
0087	TBJ 3	A10
0087	TBJ 4	E 8
0088	TBJ 3	G 5
0088	TBJ 4	C 7
0089	TBJ 3	G 6
0089	TBJ 4	C 8
0090	TBJ 3	G10
0090	TBJ 4	C 6
0091	TBJ 4	A 1
0091	JJ 2	A 2

ISSUE CONTROL RECORD

7403WD

SHEET NO.

ISSUE

REVISIONS APPLYING TO THIS CONTROL RECORD

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----

ISSUE	DATE	AUTH. NO.
1	6-23-67	18366R
2	3-18-68	95415

2C
3C
4C
5C

1 X
2 X

1
2
3
4

ISSUE CONTROL SHEET 1C OF 5C/11

MODULE "G"
SENDER STATION CONTROL

ASSM. NO. 308461

WD NUMBER 7403 WD

DRAWN	CHKD. <i>[Signature]</i>
ENGD.	APPD. <i>[Signature]</i>

TELETYPE CORPORATION

7403WD

1. PAGE NUMBERING

This WD consists of three sections: the issue control (and notes), the network listing index pages, and the network listing pages.

Page 3C of 4C/30 means the third page of 4 issue control sheets.

Page 2X of 11X/30 is the 2nd page of 11 index pages in a WD having 30 total pages.

Page 10 of 15/30 is the 10th of 15 network pages in a WD having 30 total pages.

2. ISSUE CONTROL SHEETS

The issue control sheets contain the release information and notes pertaining to the WD.

3. NETWORK LISTING INDEX

The index pages list components and pin designations in alphanumeric, alphabetical and numerical order and indicate the number of the network (net) in which each appears.

4. NETWORK LISTING

All pins with the same network listing number are electrically common. Any pin is connected to the pin listed immediately below (see sample net 0001). Where a pin is connected to two succeeding pins, one of the following pin designations will be indented, thereby indicating that the original is connected to the pin below it and to the indented pin (see sample net 0002). Where a pin is connected to more than two succeeding pins, additional indented columns will be used. The original pin is connected to all the pins at the end of the columns of dots and to the indented pin immediately below, (see sample net 0003). There is no direct connection between a pin and one listed below and in a column to its left.

SAMPLE NETWORK (Arrows Show Connections)

Net Component Pin

0001 TB5001 A 1

0001 TB5009 H 9

0001 TB5011 A 1

0002 TB5001 B 5

0002 BB5001 C 1

0002 . TB5002 B 6

0002 . PS5002 J 3

0002 . . TB5001 D 2

0002 . . TB5002 C 6

0002 . . TB5002 A10

0002 . TB5001 K 5

0002 TB5011 B 5

0003 TB5011 B 6

0003 TB5012 B 5

0003 TB5011₄ A 8

0003 TB5011₄ A 2

0003 TB5011₄ B 5

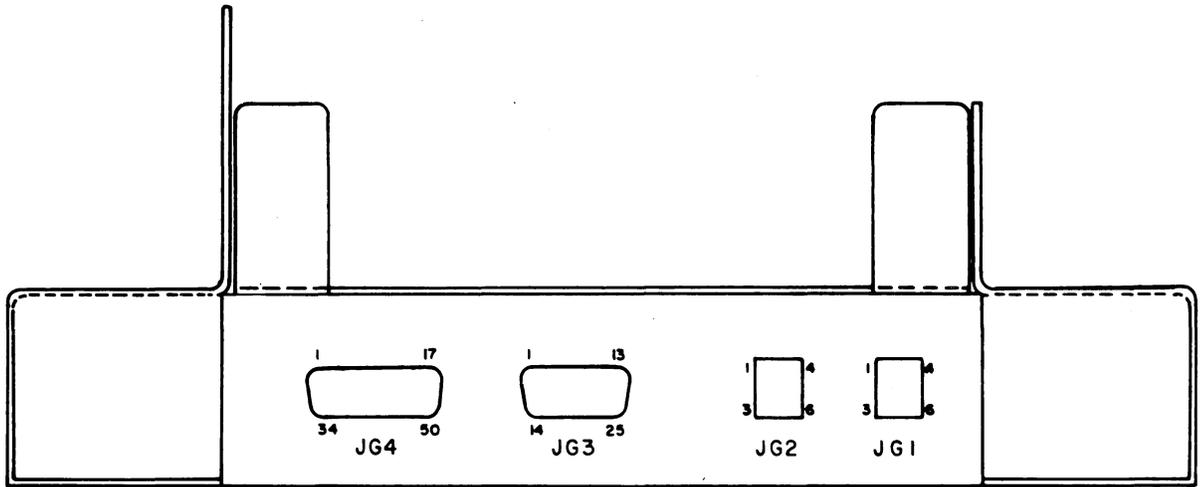
0003 . . TB5011₄ B 6

0003 . . TB5011₄ D 3

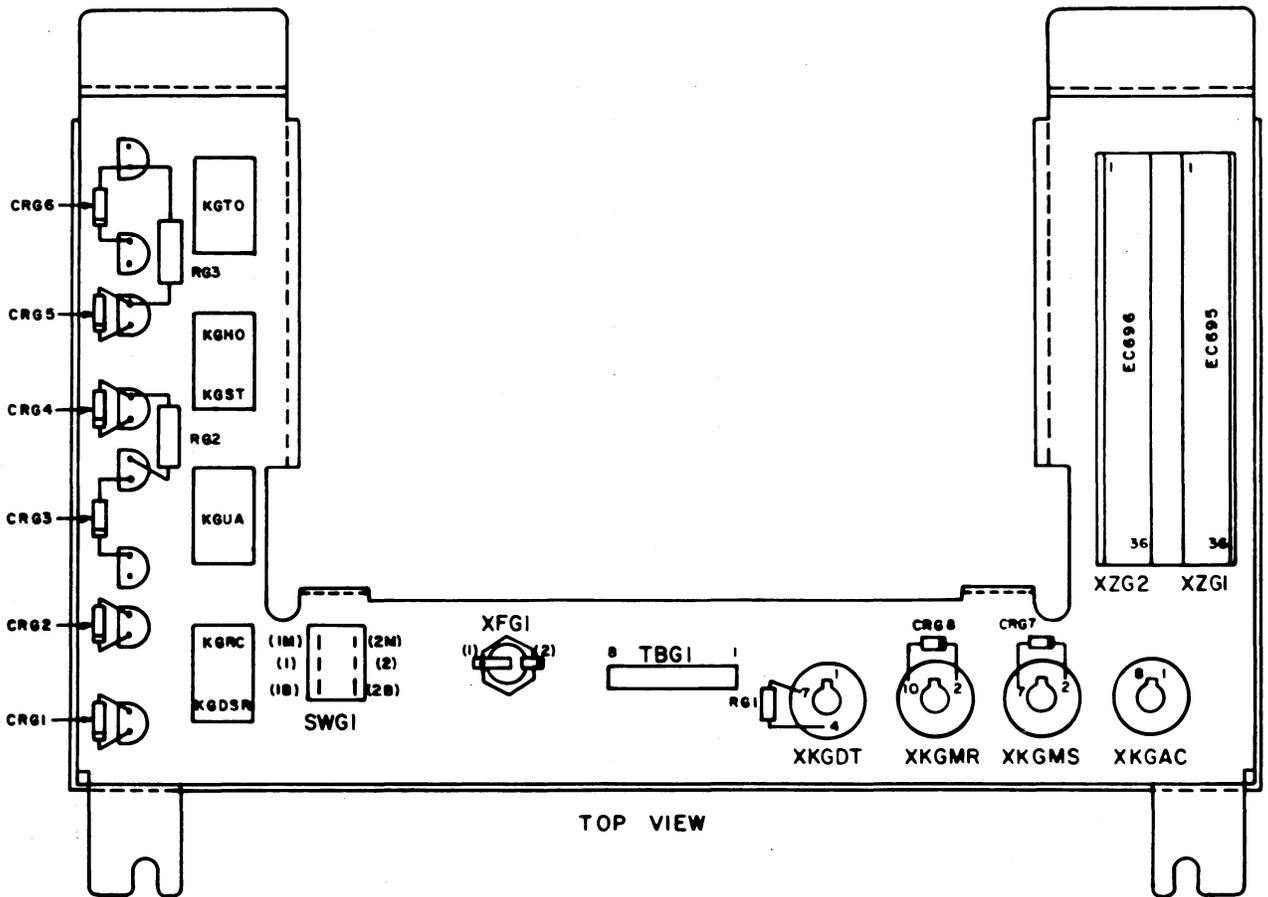
0003 . TB5011₄ E 9

0003 TB5009 E10

5. COMPONENT LOCATION



FRONT VIEW



TOP VIEW

6. POWER NETWORK

The following list indicates a terminal common to a particular voltage. The index will provide the individual network number.

<u>VOLTAGE</u>	<u>TERMINAL</u>
SIG. GRD.	JG4-42
CKT. GRD	JG4-43
Frame	JG4-41
-6V DC	JG4-45
+6V DC	JG4-44
-12V DC	JG4-46
-48V DC	JG4-47
115V AC	JG3-17
115V AC	XFG1-1
115V AC Comm.	JG3-19



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE G SENDER STATION CONTROL			
WIRING DIAGRAM 7403WD	ISSUE 2	USED ON 308461	DATE 03/11/68
PAGE		1X OF 2X/11	

COMPONENT	PIN	NET
CRG 1	A	0009
CRG 1	C	0068
CRG 2	A	0009
CRG 2	C	0065
CRG 3	A	0009
CRG 3	C	0002
CRG 4	A	0082
CRG 4	C	0080
CRG 5	A	0083
CRG 5	C	0080
CRG 6	A	0009
CRG 6	C	0024
CRG 7	A	0009
CRG 7	C	0003
CRG 8	A	0009
CRG 8	C	0040
FRAME	GRD	0012
JG 1	1	0084
JG 1	2	0087
JG 1	3	0088
JG 1	4	0090
JG 1	5	0089
JG 1	6	0012
JG 2	1	0085
JG 2	2	0086
JG 2	6	0012
JG 3	1	0001
JG 3	2	0002
JG 3	3	0003
JG 3	7	0004
JG 3	11	0005
JG 3	12	0006
JG 3	13	0007
JG 3	14	0008
JG 3	15	0009
JG 3	17	0010
JG 3	19	0011
JG 3	21	0012
JG 3	22	0013
JG 3	23	0006
JG 3	24	0014
JG 3	25	0015
JG 4	1	0016
JG 4	2	0017
JG 4	3	0018
JG 4	4	0019
JG 4	5	0020
JG 4	6	0021
JG 4	7	0022
JG 4	8	0023
JG 4	9	0024
JG 4	10	0025
JG 4	11	0026

COMPONENT	PIN	NET
JG 4	12	0027
JG 4	13	0028
JG 4	14	0029
JG 4	15	0030
JG 4	16	0031
JG 4	17	0032
JG 4	18	0033
JG 4	19	0034
JG 4	20	0035
JG 4	21	0001
JG 4	22	0036
JG 4	23	0037
JG 4	24	0038
JG 4	25	0039
JG 4	26	0003
JG 4	27	0040
JG 4	28	0041
JG 4	29	0042
JG 4	30	0043
JG 4	31	0044
JG 4	32	0045
JG 4	33	0046
JG 4	34	0047
JG 4	35	0048
JG 4	36	0049
JG 4	37	0050
JG 4	38	0051
JG 4	39	0052
JG 4	40	0053
JG 4	41	0012
JG 4	42	0013
JG 4	43	0006
JG 4	44	0014
JG 4	45	0015
JG 4	46	0054
JG 4	47	0009
JG 4	48	0055
JG 4	49	0056
JG 4	50	0057
KGDSR	1	0036
KGDSR	2	0006
KGDSR	3	0052
KGDSR	4	0006
KGDSR	5	0006
KGDSR	1L	0068
KGDSR	1M	0063
KGDSR	2B	0069
KGDSR	2L	0009
KGDSR	2M	0044
KGDSR	3M	0053
KGDSR	4M	0076
KGDSR	5M	0077
KGHC	8	0004

COMPONENT	PIN	NET
KGHO	9	0074
KGHO	1U	0080
KGHO	10	0013
KGHO	11	0006
KGHO	12	0006
KGHO	2U	0083
KGHO	8R	0083
KGHO	8M	0082
KGHO	9R	0003
KGHO	10M	0061
KGHO	11M	0047
KGHO	12M	0008
KGRC	8	0006
KGRC	9	0006
KGRC	1U	0065
KGRC	10	0006
KGRC	11	0043
KGRC	12	0006
KGRC	2U	0009
KGRC	8M	0007
KGRC	9M	0039
KGRC	10M	0045
KGRC	11M	0042
KGRC	12M	0037
KGST	1	0006
KGST	2	0006
KGST	3	0006
KGST	4	0013
KGST	5	0077
KGST	1L	0080
KGST	1M	0008
KGST	2L	0082
KGST	2M	0047
KGST	3M	0048
KGST	4R	0081
KGST	4M	0061
KGST	5R	0072
KGST	5M	0080
KGTO	1	0006
KGTO	2	0081
KGTO	3	0070
KGTO	4	0006
KGTO	5	0057
KGTO	6	0006
KGTO	7	0076
KGTO	9	0006
KGTO	1B	0058
KGTO	1L	0024
KGTO	1U	0009
KGTO	10	0006
KGTO	2M	0024
KGTO	3M	0025
KGTO	4M	0049



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE G SENDER STATION CONTROL			
WIRING DIAGRAM 7403WD	ISSUE 2	USED ON 308461	DATE 03/11/68
PAGE		2X OF 2X/11	

COMPONENT	PIN	NET
KGTO	5M	0056
KGTO	6M	0028
KGTO	7B	0078
KGTO	7M	0037
KGTO	9M	0080
KGTO	10M	0055
KGUA	1	0038
KGUA	2	0006
KGUA	3	0070
KGUA	4	0078
KGUA	5	0079
KGUA	6	0066
KGUA	7	0064
KGUA	8	0005
KGUA	1L	0002
KGUA	1M	0073
KGUA	1U	0009
KGUA	2M	0046
KGUA	3B	0025
KGUA	4B	0051
KGUA	4M	0050
KGUA	5M	0037
KGUA	6B	0029
KGUA	6M	0028
KGUA	7M	0027
KGUA	8M	0058
LINE	G	0012
LINE	W	0093
LINE	BK	0092
RG 1	1	0015
RG 1	2	0091
RG 2	1	0009
RG 2	2	0082
RG 3	1	0083
RG 3	2	0009
SWG 1	1	0006
SWG 1	2	0022
SWG 1	1M	0068
SWG 1	2B	0059
TBG 1	1	0002
TBG 1	2	0002
TBG 1	3	0006
TBG 1	4	0058
TBG 1	5	0058
TBG 1	6	0025
TBG 1	7	0025
XFG 1	1	0092
XFG 1	2	0010
XKG AC	1	0085
XKG AC	2	0011
XKG AC	3	0010
XKG AC	6	0093
XKG AC	7	0093

COMPONENT	PIN	NET
XKG AC	8	0086
XKG DT	2	0079
XKG DT	3	0009
XKG DT	4	0015
XKG DT	5	0023
XKG DT	7	0091
XKG MR	1	0088
XKG MR	2	0040
XKG MR	3	0089
XKG MR	4	0084
XKG MR	5	0087
XKG MR	6	0090
XKG MR	7	0084
XKG MR	8	0041
XKG MR	10	0009
XKG MR	11	0006
XKG MS	1	0084
XKG MS	2	0003
XKG MS	3	0085
XKG MS	6	0086
XKG MS	7	0009
XKG MS	8	0087
XZG 1	1	0054
XZG 1	2	0033
XZG 1	3	0059
XZG 1	4	0060
XZG 1	5	0061
XZG 1	6	0030
XZG 1	7	0022
XZG 1	8	0062
XZG 1	9	0013
XZG 1	10	0063
XZG 1	11	0015
XZG 1	12	0031
XZG 1	13	0064
XZG 1	14	0065
XZG 1	16	0066
XZG 1	17	0030
XZG 1	18	0018
XZG 1	19	0021
XZG 1	20	0020
XZG 1	21	0014
XZG 1	22	0067
XZG 1	23	0006
XZG 1	24	0015
XZG 1	25	0067
XZG 1	26	0068
XZG 1	27	0069
XZG 1	28	0061
XZG 1	31	0023
XZG 1	32	0070
XZG 1	33	0017
XZG 1	34	0019

COMPONENT	PIN	NET
XZG 1	35	0071
XZG 2	2	0072
XZG 2	3	0073
XZG 2	5	0069
XZG 2	6	0013
XZG 2	7	0074
XZG 2	8	0062
XZG 2	10	0075
XZG 2	13	0071
XZG 2	14	0054
XZG 2	15	0032
XZG 2	16	0013
XZG 2	17	0073
XZG 2	18	0015
XZG 2	19	0024
XZG 2	20	0035
XZG 2	21	0067
XZG 2	22	0034
XZG 2	23	0026
XZG 2	24	0015
XZG 2	26	0060
XZG 2	27	0013
XZG 2	32	0075
XZG 2	33	0013
XZG 2	34	0054
XZG 2	35	0016
XZG 2	36	0014
# OF PINS		292
END OF LISTING		



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE G SFNDER STATION CONTROL				
WIRING DIAGRAM 7403WD	ISSUE 2	USED ON 308461	DATE 03/11/68	PAGE 1 OF 4/11

NET	COMPONENT	PIN
0001	JG 3	1
0001	JG 4	21
0002	JG 3	2
0002	TBG 1	1
0002	TBG 1	2
0002	KGUA	1L
0002	CRG 3	C
0003	JG 3	3
0003	XKG MS	2
0003	• • KGHO	9B
0003	• CRG 7	C
0003	JG 4	26
0004	JG 3	7
0004	KGHO	8
0005	JG 3	11
0005	KGUA	8
0006	JG 3	12
0006	TBG 1	3
0006	• XZG 1	23
0006	• • KGDSR	2
0006	• • • KGRC	8
0006	• • • • KGUA	2
0006	• • • • KGST	1
0006	• • • • • KGHO	11
0006	• • • • • • KGTO	1
0006	• • • • • • • XKG MR	11
0006	• • • • • • • • SWG	1 1
0006	• • • • • • • • • KGTO	4
0006	• • • • • • • • • • KGTO	6
0006	• • • • • • • • • • • KGTO	9
0006	• • • • • • • • • • • • KGTO	10
0006	• • • • • • • • • • • • • KGHO	12
0006	• • • • • • • • • • • • • • KGST	2
0006	• • • • • • • • • • • • • • • KGST	3
0006	• • • • • • • • • • • • • • • • KGRC	9
0006	• • • • • • • • • • • • • • • • • KGRC	10
0006	• • • • • • • • • • • • • • • • • • KGRC	12
0006	• • • • • • • • • • • • • • • • • • • KGDSR	4
0006	• KGDSR	5
0006	• JG 4	43
0006	JG 3	23
0007	JG 3	13
0007	KGRC	8M
0008	JG 3	14
0008	KGST	1M

NET	COMPONENT	PIN
0008	KGHO	12M
0009	JG 3	15
0009	KGDSR	2L
0009	• • KGRC	2U
0009	• • • CRG 2	A
0009	• • • KGUA	1U
0009	• • • • CRG 3	A
0009	• • • • • RG 2	1
0009	• • • • • • KGTO	1U
0009	• • • • • • • CRG 6	A
0009	• • • • • • • • RG 3	2
0009	• • • • • • • • • XKG MS	7
0009	• • • • • • • • • • CRG 7	A
0009	• • • • • • • • • • • XKG MR	10
0009	• • • • • • • • • • • • CRG 8	A
0009	• • • • • • • • • • • • • XKG DT	3
0009	• • • • • • • • • • • • • • CRG 1	A
0009	JG 4	47
0010	JG 3	17
0010	XFG 1	2
0010	XKG AC	3
0011	JG 3	19
0011	XKG AC	2
0012	JG 3	21
0012	FRAME	GRD
0012	• • • JG 1	6
0012	• • • • JG 2	6
0012	• • • • • LINE	G
0012	JG 4	41
0013	JG 3	22
0013	XZG 1	9
0013	• XZG 2	6
0013	• • KGST	4
0013	• • • KGHO	10
0013	• • • • XZG 2	16
0013	• • • • • XZG 2	27
0013	• • • • • • XZG 2	33
0013	JG 4	42
0014	JG 3	24
0014	XZG 1	21
0014	• XZG 2	36
0014	JG 4	44
0015	JG 3	25
0015	XZG 1	24
0015	• XZG 2	24
0015	• • XZG 2	18



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE
MODULE G SENDER STATION CONTROL

WIRING DIAGRAM 7403WD	ISSUE 2	USED ON 308461	DATE 03/11/68	PAGE 2 OF 4/11
--------------------------	------------	-------------------	------------------	----------------

NET	COMPONENT	PIN
0015	• XKG DT	4
0015	• RG 1	1
0015	XZG 1	11
0015	JG 4	45
0016	JG 4	1
0016	XZG 2	35
0017	JG 4	2
0017	XZG 1	33
0018	JG 4	3
0018	XZG 1	18
0019	JG 4	4
0019	XZG 1	34
0020	JG 4	5
0020	XZG 1	20
0021	JG 4	6
0021	XZG 1	19
0022	JG 4	7
0022	SWG 1	2
0022	XZG 1	7
0023	JG 4	8
0023	XZG 1	31
0023	XKG DT	5
0024	JG 4	9
0024	KGTC	1L
0024	• • KGTO	2M
0024	• CRG 6	C
0024	XZG 2	19
0025	JG 4	10
0025	TBG 1	6
0025	• KGUA	3B
0025	TBG 1	7
0025	KGTC	3M
0026	JG 4	11
0026	XZG 2	23
0027	JG 4	12
0027	KGUA	7M
0028	JG 4	13
0028	KGUA	6M
0028	KGTC	6M

NET	COMPONENT	PIN
0029	JG 4	14
0029	KGUA	6B
0030	JG 4	15
0030	XZG 1	17
0030	XZG 1	6
0031	JG 4	16
0031	XZG 1	12
0032	JG 4	17
0032	XZG 2	15
0033	JG 4	18
0033	XZG 1	2
0034	JG 4	19
0034	XZG 2	22
0035	JG 4	20
0035	XZG 2	20
0036	JG 4	22
0036	KGDSR	1
0037	JG 4	23
0037	KGRC	12M
0037	KGUA	5M
0037	KGTO	7M
0038	JG 4	24
0038	KGUA	1
0039	JG 4	25
0039	KGRC	9M
0040	JG 4	27
0040	XKG MR	2
0040	CRG 8	C
0041	JG 4	28
0041	XKG MR	8
0042	JG 4	29
0042	KGRC	11M
0043	JG 4	30
0043	KGRC	11
0044	JG 4	31
0044	KGDSR	2M
0045	JG 4	32



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE
MODULE G SENDER STATION CONTROLWIRING DIAGRAM
7403WDISSUE
2USED ON
308461DATE
03/11/68

PAGE 3 OF 4/11

NET	COMPONENT	PIN
0045	KGRC	10M
0046	JG 4	33
0046	KGUA	2M
0047	JG 4	34
0047	KGST	2M
0047	KGHC	11M
0048	JG 4	35
0048	KGST	3M
0049	JG 4	36
0049	KGTO	4M
0050	JG 4	37
0050	KGUA	4M
0051	JG 4	38
0051	KGUA	4B
0052	JG 4	39
0052	KGDSR	3
0053	JG 4	40
0053	KGDSR	3M
0054	JG 4	46
0054	XZG 1	1
0054	XZG 2	14
0054	XZG 2	34
0055	JG 4	48
0055	KGTO	10M
0056	JG 4	49
0056	KGTO	5M
0057	JG 4	50
0057	KGTO	5
0058	KGUA	8M
0058	TBG 1	4
0058	TBG 1	5
0058	KGTO	1B
0059	XZG 1	3
0059	SWG 1	2B
0060	XZG 1	4
0060	XZG 2	26
0061	XZG 1	5

NET	COMPONENT	PIN
0061	XZG 1	28
0061	KGST	4M
0061	KGHO	10M
0062	XZG 1	8
0062	XZG 2	8
0063	XZG 1	10
0063	KGDSR	1M
0064	XZG 1	13
0064	KGUA	7
0065	XZG 1	14
0065	KGRC	1U
0065	CRG 2	C
0066	XZG 1	16
0066	KGUA	6
0067	XZG 1	25
0067	XZG 1	22
0067	XZG 2	21
0068	XZG 1	26
0068	KGDSR	1L
0068	• CRG 1	C
0068	SWG 1	1M
0069	XZG 2	5
0069	XZG 1	27
0069	KGDSR	2B
0070	XZG 1	32
0070	KGUA	3
0070	KGTO	3
0071	XZG 1	35
0071	XZG 2	13
0072	XZG 2	2
0072	KGST	5B
0073	XZG 2	17
0073	XZG 2	3
0073	KGUA	1M
0074	XZG 2	7
0074	KGHO	9
0075	XZG 2	10
0075	XZG 2	32



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE G SENDER STATION CONTROL				
WIRING DIAGRAM 7403WD	ISSUE 2	USED ON 308461	DATE 03/11/68	PAGE 4 OF 4/11

NET	COMPONENT	PIN
0076	KGDSR	4M
0076	KGTO	7
0077	KGDSK	5M
0077	KGST	5
0078	KGUA	4
0078	KGTO	7B
0079	KGUA	5
0079	XKG DT	2
0080	KGST	5M
0080	KGST	1L
0080	• CRG 4	C
0080	KGHO	1U
0080	• CRG 5	C
0080	KGTO	9M
0081	KGST	4B
0081	KGTO	2
0082	KGHO	8M
0082	KGST	2L
0082	• RG 2	2
0082	CRG 4	A
0083	KGHO	8B
0083	KGHO	2U
0083	• RG 3	1
0083	CRG 5	A
0084	XKG MS	1
0084	XKG MR	4
0084	XKG MR	7
0084	JG 1	1
0085	XKG MS	3
0085	XKG AC	1
0085	JG 2	1
0086	XKG MS	6
0086	XKG AC	8
0086	JG 2	2
0087	XKG MS	8
0087	XKG MR	5
0087	JG 1	2
0088	XKG MR	1
0088	JG 1	3
0089	XKG MR	3

NET	COMPONENT	PIN
0089	JG 1	5
0090	XKG MR	6
0090	JG 1	4
0091	XKG DT	7
0091	RG 1	2
0092	XFG 1	1
0092	LINE	BK
0093	XKG AC	7
0093	XKG AC	6
0093	LINE	W

NUMBER OF WIRES - 199

END OF LISTING

ISSUE CONTROL RECORD

7411 WD

SHEET NO.	ISSUE																		
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
2C																			
3C																			
4C	X																		
5C																			
6C	X																		
1X	X	X	X																
2X	X	X	X																
3X	X	X	X																
4X	X	X	X																
1	X	X	X																
2	X	X	X																
3	X	X	X																
4	X	X	X																
5	X	X	X																
6	X	X	X																
7	X	X	X																

REVISIONS APPLYING TO THIS CONTROL RECORD

ISSUE	DATE	AUTH. NO.
1	6-27-67	18366-R
2	12-15-67	95066-A
3	2-1-68	95177
4	5-29-68	97254

ISSUE CONTROL SHEET IC OF 6C

MODULE "C"
TRANSMITTER
DISTRIBUTOR

ASSM. NO. 308500

WD NUMBER 7411 WD

DRAWN	CHKD. <i>[Signature]</i>
ENGD.	APPD. <i>[Signature]</i>

TELETYPE CORPORATION

7411 WD

1. PAGE NUMBERING

This WD consists of three sections: the issue control (and notes), the network listing index pages, and the network listing pages.

Page 3C of 4C/30 means the third page of 4 issue control sheets.

Page 2X of 11X/30 is the 2nd page of 11 index pages in a WD having 30 total pages.

Page 10 of 15/30 is the 10th of 15 network pages in a WD having 30 total pages.

2. ISSUE CONTROL SHEETS

The issue control sheets contain the release information and notes pertaining to the WD.

3. NETWORK LISTING INDEX

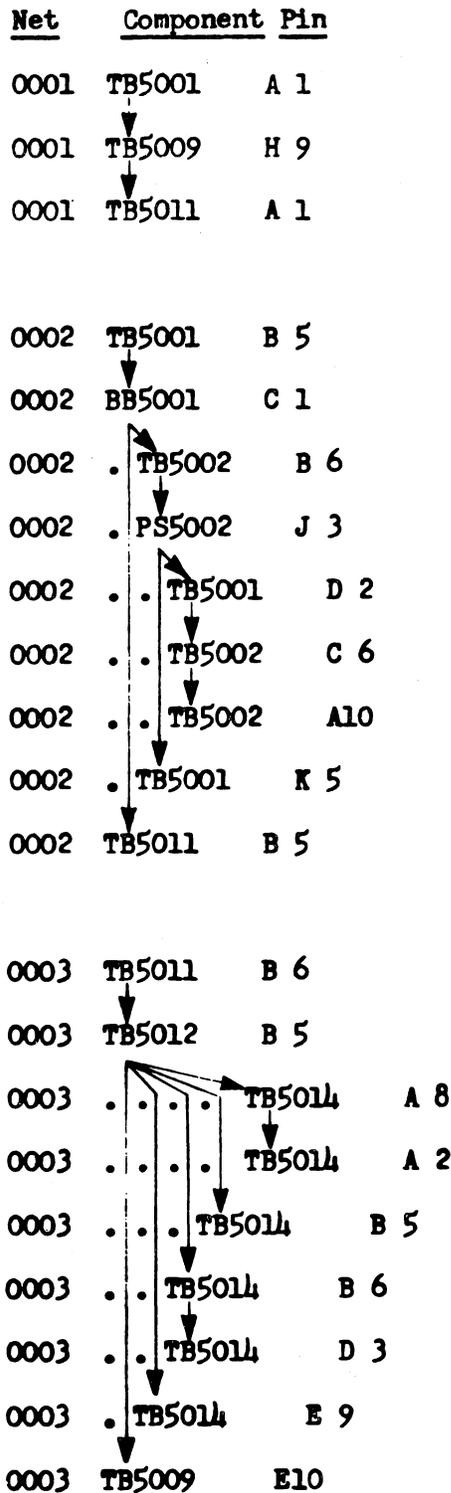
The index pages list components and pin designations in alphanumeric, alphabetical and numerical order and indicate the number of the network (net) in which each appears.

4. NETWORK LISTING

All pins with the same network listing number are electrically common. Any pin is connected to the pin listed immediately below (see sample net 0001). Where a pin is connected to two succeeding pins, one of the following pin designations will be indented, thereby indicating that the original is connected to the pin below it and to the indented pin (see sample net 0002). Where a pin is connected to more than two succeeding pins, additional indented columns will be used. The original pin is connected to all the pins at the end of the columns of dots and to the indented pin immediately below, (see sample net 0003). There is no direct connection between a pin and one listed below and in a column to its left.

SEE ISSUE CONTROL
RECORD FOR COM-
PLETE LIST OF SHEETS
COMPRISING THIS
W.D.

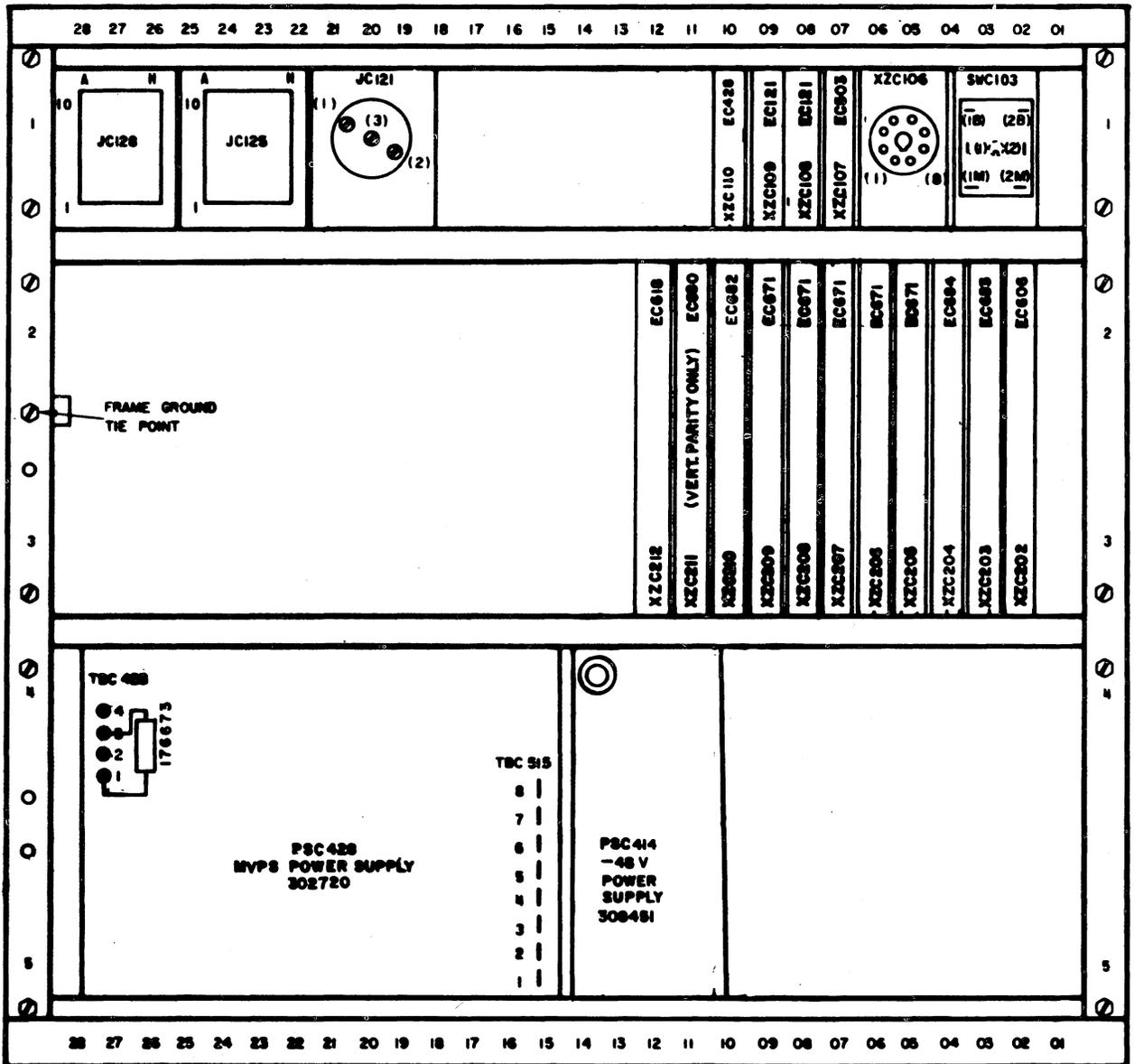
SAMPLE NETWORK (Arrows Show Connections)



SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.

NOTE: REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

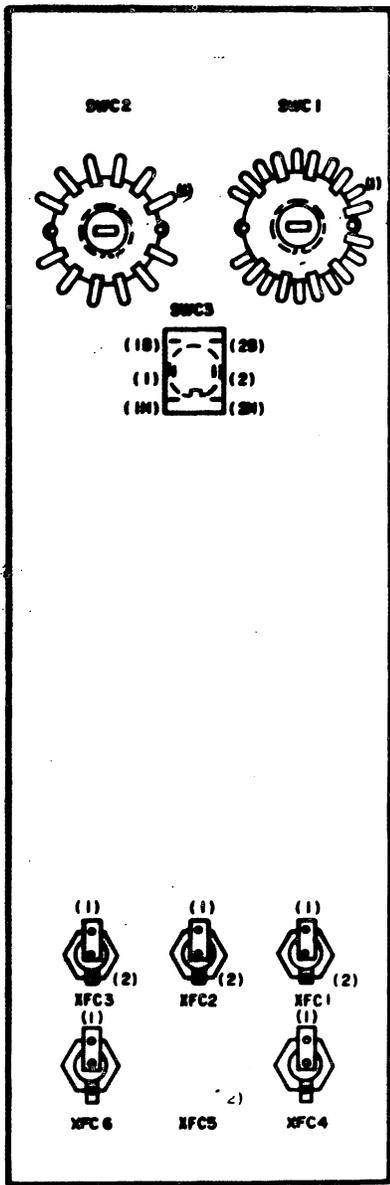
5. MODULE COMPONENT LOCATION



NOTE: REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

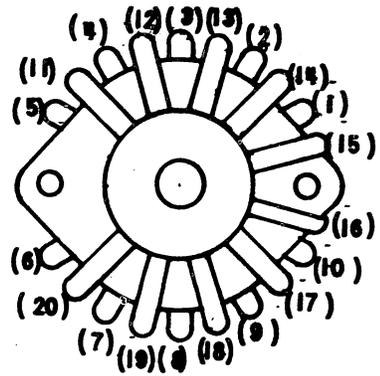
SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.

6. FRONT PANEL COMPONENT LOCATION

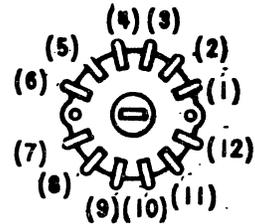


REAR VIEW OF FRONT PLATE

SWC1 (REAR VIEW)

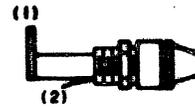


SWC2



REAR VIEW

XFC1-XFC4, XFC6



NOTE: REVISION INFORMATION MUST ALSO BE SELECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

7. POWER NETWORKS

The following list indicates a terminal common to a particular voltage. The index will provide the individual network number.

<u>Voltage</u>	<u>Terminal</u>
GRD	JC128-H3
Frame	JC121-3
IV AC	JC128-H9
-6V DC	JC128-H5
+6V DC	JC128-H4
+6V DC	XFC4-1
-12V DC	JC128-H6
-12V DC	XFC1-1
-48V DC	JC128-H7
-48V DC	XFC3-1
+50V DC	JC128-H8
+50V DC	XFC6-1
115V AC	JC121-1
115V AC	XFC1-2
115V AC Comm.	JC121-2

SEE ISSUE CONTROL
RECORD FOR COM-
PLETE LIST OF SHEETS
COMPRISING THIS
W.D.

NOTE: REVISION INFOR-
MATION MUST ALSO BE
REFLECTED ON THE ISSUE
CONTROL RECORD, WHICH
IS A PART OF THIS
DRAWING.



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE C TRANSMITTER DISTRIBUTOR				
WIRING DIAGRAM 7411WD	ISSUE 4	USED ON 308500	DATE 05/31/68	PAGE 1X OF 4X/17

COMPONENT	PIN	NET
FRAME	GRD	0032
JC121	1	0030
JC121	2	0031
JC121	3	0032
JC125	A 1	0033
JC125	A 2	0034
JC125	A 3	0035
JC125	A 4	0036
JC125	A 5	0037
JC125	A 6	0038
JC125	A 7	0039
JC125	A 8	0040
JC125	A10	0009
JC125	B 1	0041
JC125	B 2	0042
JC125	B 3	0043
JC125	B 4	0044
JC125	B 5	0045
JC125	B 6	0046
JC125	B 7	0047
JC125	B 8	0048
JC125	B10	0009
JC125	C 1	0049
JC125	C 2	0050
JC125	C 4	0009
JC125	C 6	0051
JC125	C 7	0052
JC125	D 1	0053
JC125	D 2	0054
JC125	D 3	0055
JC125	D 4	0056
JC125	D 5	0057
JC125	D 6	0058
JC125	D 7	0059
JC125	E 1	0032
JC125	E 2	0009
JC125	E 3	0009
JC125	E10	0060
JC128	A 1	0061
JC128	A 2	0062
JC128	A 3	0063
JC128	A 4	0064
JC128	A 5	0065
JC128	A 6	0066
JC128	A 7	0067
JC128	A 8	0068
JC128	A 9	0069
JC128	A10	0009
JC128	B 1	0070
JC128	B 2	0071
JC128	B 3	0072
JC128	B 4	0073
JC128	B 5	0074

COMPONENT	PIN	NET
JC128	B 6	0075
JC128	B 7	0076
JC128	B 8	0077
JC128	B 9	0078
JC128	B10	0079
JC128	C 1	0041
JC128	C 2	0042
JC128	C 3	0043
JC128	C 4	0044
JC128	C 5	0045
JC128	C 6	0046
JC128	C 7	0047
JC128	C 8	0048
JC128	C 9	0049
JC128	C10	0050
JC128	D 1	0080
JC128	D 2	0081
JC128	D 3	0082
JC128	D 4	0083
JC128	D 5	0028
JC128	D 6	0084
JC128	D 7	0085
JC128	D 8	0086
JC128	D 9	0087
JC128	D10	0088
JC128	E 9	0052
JC128	E10	0060
JC128	G 1	0089
JC128	G 3	0053
JC128	G 4	0054
JC128	G 5	0055
JC128	G 6	0056
JC128	G 7	0057
JC128	G 8	0058
JC128	G 9	0059
JC128	H 1	0032
JC128	H 2	0009
JC128	H 3	0009
JC128	H 4	0010
JC128	H 5	0008
JC128	H 6	0007
JC128	H 7	0069
JC128	H 8	0090
JC128	H 9	0091
JC128	H10	0009
NET 1	1	0129
NET 1	2	0031
PSC414	O	0009
PSC414	S	0129
PSC414	W	0031
PSC414	BK	0133
SWC 1	1	0009
SWC 1	2	0009

COMPONENT	PIN	NET
SWC 1	3	0009
SWC 1	5	0040
SWC 1	6	0009
SWC 1	7	0009
SWC 1	10	0039
SWC 1	11	0125
SWC 1	12	0033
SWC 1	13	0033
SWC 1	14	0033
SWC 2	1	0095
SWC 2	2	0127
SWC 2	3	0095
SWC 2	4	0068
SWC 2	9	0009
SWC 2	10	0009
SWC 2	11	0008
SWC 2	12	0128
SWC 3	2	0009
SWC 3	2B	0088
SWC 3	2M	0087
SWC103	1	0001
SWC103	2	0002
SWC103	1B	0005
SWC103	1M	0003
SWC103	2B	0006
SWC103	2M	0004
TBC428	1	0129
TBC428	2	0032
TBC428	3	0031
TBC515	1	0091
TBC515	2	0009
TBC515	3	0130
TBC515	4	0007
TBC515	5	0008
TBC515	6	0131
TBC515	7	0009
TBC515	8	0132
XFC 1	1	0030
XFC 1	2	0129
XFC 2	1	0130
XFC 2	2	0007
XFC 3	1	0133
XFC 3	2	0069
XFC 4	1	0131
XFC 4	2	0010
XFC 6	1	0132
XFC 6	2	0090
XZC106	1	0007
XZC106	2	0008
XZC106	3	0005
XZC106	4	0009
XZC106	5	0010
XZC107	A	0011



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE C TRANSMITTER DISTRIBUTOR			
WIRING DIAGRAM 7411WD	ISSUE 4	USED ON 308500	DATE 05/31/68
PAGE 2X		OF 4X/17	

COMPONENT	PIN	NET
XZC107	B	0012
XZC107	C	0013
XZC107	D	0014
XZC107	E	0013
XZC107	F	0015
XZC107	H	0016
XZC107	J	0010
XZC107	K	0015
XZC107	M	0017
XZC107	N	0015
XZC107	P	0018
XZC107	R	0019
XZC107	S	0020
XZC108	A	0021
XZC108	B	0022
XZC108	C	0023
XZC108	D	0010
XZC108	E	0001
XZC108	K	0007
XZC108	L	0008
XZC108	M	0009
XZC108	N	0024
XZC108	P	0025
XZC108	R	0026
XZC108	S	0027
XZC109	A	0028
XZC109	C	0029
XZC109	D	0010
XZC109	K	0007
XZC109	L	0008
XZC109	M	0009
XZC110	M	0007
XZC110	P	0008
XZC110	R	0010
XZC110	S	0009
XZC202	1	0086
XZC202	2	0092
XZC202	5	0004
XZC202	8	0010
XZC202	9	0093
XZC202	10	0094
XZC202	11	0026
XZC202	12	0027
XZC202	13	0080
XZC202	14	0083
XZC202	15	0082
XZC202	16	0007
XZC202	17	0006
XZC202	18	0095
XZC202	19	0006
XZC202	20	0095
XZC202	21	0086
XZC202	22	0092

COMPONENT	PIN	NET
XZC202	25	0004
XZC202	27	0096
XZC202	28	0007
XZC202	29	0093
XZC202	30	0094
XZC202	31	0026
XZC202	32	0027
XZC202	33	0080
XZC202	34	0083
XZC202	35	0082
XZC202	36	0010
XZC203	1	0007
XZC203	2	0081
XZC203	3	0009
XZC203	4	0003
XZC203	5	0001
XZC203	6	0009
XZC203	7	0023
XZC203	8	0010
XZC203	9	0013
XZC203	10	0009
XZC203	11	0096
XZC203	12	0015
XZC203	13	0009
XZC203	14	0006
XZC203	15	0004
XZC203	16	0097
XZC203	17	0009
XZC203	18	0098
XZC203	19	0009
XZC203	20	0002
XZC203	21	0007
XZC203	22	0084
XZC203	23	0009
XZC203	24	0051
XZC203	25	0099
XZC203	26	0085
XZC203	27	0100
XZC203	28	0010
XZC203	29	0101
XZC203	30	0009
XZC203	31	0078
XZC203	32	0096
XZC203	33	0009
XZC203	34	0101
XZC203	35	0007
XZC203	36	0008
XZC204	1	0102
XZC204	2	0103
XZC204	3	0094
XZC204	4	0010
XZC204	5	0007
XZC204	6	0096

COMPONENT	PIN	NET
XZC204	7	0014
XZC204	8	0006
XZC204	9	0089
XZC204	10	0018
XZC204	11	0100
XZC204	12	0096
XZC204	14	0002
XZC204	17	0079
XZC204	18	0008
XZC204	19	0103
XZC204	20	0104
XZC204	22	0105
XZC204	23	0106
XZC204	25	0107
XZC204	26	0108
XZC204	27	0109
XZC204	28	0110
XZC204	29	0111
XZC204	30	0112
XZC204	31	0113
XZC204	32	0114
XZC204	33	0115
XZC204	34	0004
XZC204	35	0092
XZC204	36	0093
XZC205	1	0014
XZC205	2	0016
XZC205	3	0009
XZC205	4	0021
XZC205	5	0096
XZC205	6	0021
XZC205	7	0116
XZC205	8	0096
XZC205	9	0009
XZC205	10	0008
XZC205	11	0007
XZC205	12	0116
XZC205	13	0024
XZC205	16	0010
XZC205	17	0099
XZC205	18	0024
XZC205	19	0096
XZC205	20	0022
XZC205	21	0105
XZC205	22	0011
XZC205	23	0021
XZC205	26	0012
XZC205	27	0021
XZC205	28	0022
XZC205	29	0020
XZC205	34	0022
XZC205	35	0019
XZC205	36	0010



NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE C TRANSMITTER DISTRIBUTOR			
WIRING DIAGRAM 7411WD	ISSUE 4	USED ON 308500	DATE 05/31/68
PAGE 3X		OF 4X/17	

COMPONENT	PIN	NET
XZC206	1	0029
XZC206	3	0009
XZC206	4	0022
XZC206	5	0098
XZC206	8	0021
XZC206	9	0102
XZC206	10	0008
XZC206	11	0007
XZC206	12	0018
XZC206	13	0017
XZC206	14	0025
XZC206	16	0010
XZC206	18	0022
XZC206	19	0097
XZC206	26	0004
XZC206	27	0021
XZC206	30	0106
XZC206	31	0021
XZC206	32	0113
XZC206	33	0021
XZC206	34	0026
XZC206	35	0008
XZC206	36	0010
XZC207	1	0113
XZC207	2	0104
XZC207	3	0009
XZC207	6	0021
XZC207	7	0117
XZC207	8	0026
XZC207	9	0070
XZC207	10	0008
XZC207	11	0007
XZC207	12	0115
XZC207	13	0118
XZC207	14	0114
XZC207	16	0010
XZC207	17	0117
XZC207	20	0021
XZC207	21	0114
XZC207	22	0118
XZC207	23	0021
XZC207	24	0115
XZC207	25	0021
XZC207	26	0071
XZC207	27	0026
XZC207	30	0119
XZC207	31	0021
XZC207	32	0107
XZC207	33	0021
XZC207	34	0026
XZC207	35	0072
XZC207	36	0010
XZC208	1	0107

COMPONENT	PIN	NET
XZC208	2	0119
XZC208	3	0009
XZC208	6	0021
XZC208	7	0120
XZC208	8	0026
XZC208	9	0073
XZC208	10	0008
XZC208	11	0007
XZC208	12	0109
XZC208	13	0121
XZC208	14	0108
XZC208	16	0010
XZC208	17	0120
XZC208	20	0021
XZC208	21	0108
XZC208	22	0121
XZC208	23	0021
XZC208	24	0109
XZC208	25	0021
XZC208	26	0074
XZC208	27	0026
XZC208	30	0122
XZC208	31	0021
XZC208	32	0110
XZC208	33	0021
XZC208	34	0026
XZC208	35	0075
XZC208	36	0010
XZC209	1	0110
XZC209	2	0122
XZC209	3	0009
XZC209	6	0021
XZC209	7	0123
XZC209	8	0026
XZC209	9	0076
XZC209	10	0008
XZC209	11	0007
XZC209	12	0112
XZC209	13	0124
XZC209	14	0111
XZC209	16	0010
XZC209	17	0123
XZC209	20	0021
XZC209	21	0111
XZC209	22	0124
XZC209	23	0021
XZC209	24	0112
XZC209	25	0021
XZC209	26	0077
XZC209	27	0026
XZC209	30	0009
XZC209	31	0021
XZC209	32	0019

COMPONENT	PIN	NET
XZC209	33	0022
XZC209	34	0026
XZC209	35	0009
XZC209	36	0010
XZC210	1	0008
XZC210	2	0007
XZC210	3	0010
XZC210	6	0125
XZC210	7	0061
XZC210	8	0062
XZC210	10	0064
XZC210	11	0036
XZC210	12	0063
XZC210	13	0035
XZC210	14	0034
XZC210	15	0126
XZC210	17	0037
XZC210	18	0038
XZC210	19	0039
XZC210	20	0040
XZC210	22	0007
XZC210	24	0126
XZC210	25	0027
XZC210	26	0009
XZC210	30	0066
XZC210	31	0127
XZC210	32	0067
XZC210	33	0065
XZC210	34	0010
XZC210	35	0007
XZC210	36	0008
XZC211	1	0007
XZC211	2	0061
XZC211	3	0062
XZC211	4	0009
XZC211	5	0008
XZC211	11	0010
XZC211	12	0009
XZC211	13	0063
XZC211	14	0064
XZC211	17	0086
XZC211	18	0007
XZC211	19	0010
XZC211	20	0007
XZC211	21	0008
XZC211	23	0065
XZC211	24	0066
XZC211	25	0009
XZC211	26	0010
XZC211	32	0007
XZC211	33	0009
XZC211	34	0067
XZC211	35	0128



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE C TRANSMITTER DISTRIBUTOR				
WIRING DIAGRAM 7411WD	ISSUE 4	USED ON 308500	DATE 05/31/68	PAGE 1 OF 7/17

NET	COMPONENT	PIN
0001	SWC103	1
0001	XZC108	E
0001	XZC203	5
0002	SWC103	2
0002	XZC203	20
0002	XZC204	14
0003	SWC103	1M
0003	XZC203	4
0004	SWC103	2M
0004	XZC202	5
0004	XZC202	25
0004	XZC203	15
0004	XZC204	34
0004	XZC206	26
0005	SWC103	1B
0005	XZC106	3
0006	SWC103	2B
0006	XZC202	19
0006	• XZC203	14
0006	XZC202	17
0006	XZC204	8
0007	JC128	H 6
0007	XZC208	11
0007	• XZC209	11
0007	• XZC210	2
0007	• XZC211	1
0007	• XZC211	18
0007	• XZC211	20
0007	• XZC210	22
0007	• XZC210	35
0007	• XZC211	32
0007	• XZC212	29
0007	• XZC212	21
0007	• XZC212	9
0007	• XZC212	8
0007	• XZC212	6
0007	XZC207	11
0007	• TBC515	4
0007	• XFC 2	2
0007	XZC206	11
0007	• XZC205	11
0007	• XZC204	5
0007	• XZC203	1
0007	• XZC202	16
0007	• XZC202	28
0007	• XZC203	21

NET	COMPONENT	PIN
0007	• XZC203	35
0007	XZC106	1
0007	XZC108	K
0007	XZC109	K
0007	XZC110	M
0008	JC128	H 5
0008	XZC208	10
0008	• XZC209	10
0008	• XZC210	1
0008	• XZC211	5
0008	• XZC211	21
0008	• XZC211	36
0008	• XZC210	36
0008	XZC207	10
0008	XZC206	10
0008	• • XZC205	10
0008	• • XZC204	18
0008	• • XZC203	36
0008	• • SWC 2	11
0008	• XZC206	35
0008	• TBC515	5
0008	XZC106	2
0008	XZC108	L
0008	XZC109	L
0008	XZC110	P
0009	JC125	A10
0009	JC125	B10
0009	JC125	E 2
0009	JC128	H 2
0009	XZC208	3
0009	• XZC209	3
0009	• XZC209	30
0009	• XZC209	35
0009	• XZC210	26
0009	• XZC211	33
0009	• XZC211	25
0009	• XZC211	12
0009	• XZC211	4
0009	XZC207	3
0009	• TBC515	7
0009	• TBC515	2
0009	• JC128	H10
0009	XZC206	3
0009	• XZC205	3
0009	• XZC205	9
0009	• XZC203	3
0009	• XZC203	6
0009	• XZC203	10
0009	• XZC203	13
0009	• XZC203	17
0009	• XZC203	19



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE
MODULE C TRANSMITTER DISTRIBUTOR

WIRING DIAGRAM
7411WD

ISSUE
4

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NET	COMPONENT	PIN
0009	• XZC203	23
0009	• XZC203	30
0009	• XZC203	33
0009	• SWC 2	10
0009	• SWC 2	9
0009	• SWC 1	7
0009	• SWC 1	6
0009	• SWC 1	3
0009	• SWC 1	2
0009	• SWC 1	1
0009	• SWC 3	2
0009	• • PSC414	0
0009	• JC128	H 3
0009	• JC128	A10
0009	• JC125	C 4
0009	• JC125	E 3
0009	XZC106	4
0009	XZC108	M
0009	XZC109	M
0009	XZC110	S
0010	JC128	H 4
0010	XZC208	16
0010	• XZC207	16
0010	• • XFC	4 2
0010	• XZC206	16
0010	• XZC205	16
0010	• XZC204	4
0010	• XZC203	8
0010	• XZC202	8
0010	• XZC202	36
0010	• XZC203	28
0010	XZC209	16
0010	• XZC210	3
0010	• XZC211	11
0010	• XZC211	19
0010	• XZC211	26
0010	• XZC210	34
0010	• XZC209	36
0010	• XZC208	36
0010	• XZC207	36
0010	• XZC206	36
0010	• XZC205	36
0010	XZC106	5
0010	XZC107	J
0010	XZC108	D
0010	XZC109	D
0010	XZC110	R
0011	XZC107	A
0011	XZC205	22
0012	XZC107	B

NET	COMPONENT	PIN
0012	XZC205	26
0013	XZC107	E
0013	XZC107	C
0013	XZC203	9
0014	XZC107	D
0014	XZC205	1
0014	XZC204	7
0015	XZC107	F
0015	XZC107	K
0015	XZC107	N
0015	XZC203	12
0016	XZC107	H
0016	XZC205	2
0017	XZC107	M
0017	XZC206	13
0018	XZC107	P
0018	XZC206	12
0018	XZC204	10
0019	XZC107	R
0019	XZC205	35
0019	XZC209	32
0020	XZC107	S
0020	XZC205	29
0021	XZC108	A
0021	XZC208	6
0021	• XZC209	6
0021	XZC207	6
0021	• XZC207	20
0021	• • XZC208	20
0021	• • XZC209	20
0021	• XZC207	23
0021	• • XZC208	23
0021	• • XZC209	23
0021	• XZC207	25
0021	• • XZC208	25
0021	• • XZC209	25
0021	• XZC207	31
0021	• • XZC208	31
0021	• • XZC209	31
0021	• XZC206	31
0021	• XZC206	33
0021	• XZC207	33
0021	• XZC208	33
0021	XZC206	8



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE C TRANSMITTER DISTRIBUTOR				
WIRING DIAGRAM 7411WD	ISSUE 4	USED ON 308500	DATE 05/31/68	PAGE 3 OF 7/17

NET	COMPONENT	PIN
0021	XZC205	4
0021	XZC205	6
0021	XZC205	23
0021	XZC205	27
0021	XZC206	27
0022	XZC108	B
0022	XZC206	4
0022	XZC206	18
0022	. XZC209	33
0022	XZC205	20
0022	XZC205	28
0022	XZC205	34
0023	XZC108	C
0023	XZC203	7
0024	XZC108	N
0024	XZC205	13
0024	XZC205	18
0025	XZC108	P
0025	XZC206	14
0026	XZC108	R
0026	XZC208	8
0026	. XZC209	8
0026	XZC207	8
0026	XZC207	27
0026	. XZC208	27
0026	. XZC209	27
0026	XZC207	34
0026	. XZC208	34
0026	. XZC209	34
0026	XZC206	34
0026	XZC202	31
0026	XZC202	11
0027	XZC108	5
0027	XZC210	25
0027	XZC202	12
0027	XZC202	32
0028	XZC109	A
0028	JC128	D 5
0029	XZC109	C
0029	XZC206	1
0030	JC121	1
0030	XFC 1	1
0031	JC121	2

NET	COMPONENT	PIN
0031	TBC428	3
0031	. NET 1	2
0031	PSC414	W
0032	JC121	3
0032	FRAME	GRD
0032	. . JC128	H 1
0032	. TBC428	2
0032	JC125	E 1
0033	XZC212	10
0033	JC125	A 1
0033	SWC 1	12
0033	SWC 1	13
0033	SWC 1	14
0034	XZC210	14
0034	JC125	A 2
0034	XZC212	11
0035	XZC210	13
0035	JC125	A 3
0035	XZC212	12
0036	XZC210	11
0036	JC125	A 4
0036	XZC212	13
0037	XZC210	17
0037	JC125	A 5
0037	XZC212	14
0038	XZC210	18
0038	JC125	A 6
0038	XZC212	15
0039	XZC212	16
0039	JC125	A 7
0039	XZC210	19
0039	SWC 1	10
0040	XZC212	17
0040	JC125	A 8
0040	XZC210	20
0040	SWC 1	5
0041	JC128	C 1
0041	JC125	B 1
0041	XZC212	20
0042	JC128	C 2
0042	JC125	B 2
0042	XZC212	22



NETWORK LISTING (TABULAR WIRING DIAGRAM)

 TITLE
 MODULE C TRANSMITTER DISTRIBUTOR

WIRING DIAGRAM

7411WD

ISSUE

4

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DATE

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PAGE

4

OF 7/17

NET	COMPONENT	PIN
0043	JC128	C 3
0043	JC125	B 3
0043	XZC212	23
0044	JC128	C 4
0044	JC125	B 4
0044	XZC212	24
0045	JC128	C 5
0045	JC125	B 5
0045	XZC212	25
0046	JC128	C 6
0046	JC125	B 6
0046	XZC212	26
0047	JC128	C 7
0047	JC125	B 7
0047	XZC212	27
0048	JC128	C 8
0048	JC125	B 8
0048	XZC212	28
0049	JC128	C 9
0049	JC125	C 1
0049	XZC212	1
0050	JC125	C 2
0050	JC128	C10
0051	JC125	C 6
0051	XZC203	24
0052	JC125	C 7
0052	JC128	E 9
0053	JC125	D 1
0053	JC128	G 3
0054	JC125	D 2
0054	JC128	G 4
0055	JC125	D 3
0055	JC128	G 5
0056	JC125	D 4
0056	JC128	G 6
0057	JC125	D 5
0057	JC128	G 7

NET	COMPONENT	PIN
0058	JC125	D 6
0058	JC128	G 8
0059	JC125	D 7
0059	JC128	G 9
0060	JC125	E10
0060	JC128	E10
0061	JC128	A 1
0061	XZC210	7
0061	XZC211	2
0062	JC128	A 2
0062	XZC210	8
0062	XZC211	3
0063	JC128	A 3
0063	XZC210	12
0063	XZC211	13
0064	JC128	A 4
0064	XZC210	10
0064	XZC211	14
0065	JC128	A 5
0065	XZC210	33
0065	XZC211	23
0066	JC128	A 6
0066	XZC210	30
0066	XZC211	24
0067	JC128	A 7
0067	XZC210	32
0067	XZC211	34
0068	JC128	A 8
0068	SWC 2	4
0069	JC128	A 9
0069	JC128	H 7
0069	XFC 3	2
0070	JC128	B 1
0070	XZC207	9
0071	JC128	B 2
0071	XZC207	26
0072	JC128	B 3
0072	XZC207	35



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE
MODULE C TRANSMITTER DISTRIBUTOR

WIRING DIAGRAM 7411WD	ISSUE 4	USED ON 308500	DATE 05/31/68	PAGE 5 OF 7/17
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NET	COMPONENT	PIN
0073	JC128	B 4
0073	XZC208	9
0074	JC128	B 5
0074	XZC208	26
0075	JC128	B 6
0075	XZC208	35
0076	JC128	B 7
0076	XZC209	9
0077	JC128	B 8
0077	XZC209	26
0078	JC128	B 9
0078	XZC203	31
0079	JC128	B10
0079	XZC204	17
0080	JC128	D 1
0080	XZC202	13
0080	XZC202	33
0081	JC128	D 2
0081	XZC203	2
0082	JC128	D 3
0082	XZC202	15
0082	XZC202	35
0083	JC128	D 4
0083	XZC202	14
0083	XZC202	34
0084	JC128	D 6
0084	XZC203	22
0085	JC128	D 7
0085	XZC203	26
0086	JC128	D 8
0086	XZC211	17
0086	XZC202	1
0086	XZC202	21
0087	JC128	D 9
0087	SWC 3	2M
0088	JC128	D10
0088	SWC 3	2B

NET	COMPONENT	PIN
0089	JC128	G 1
0089	XZC204	9
0090	JC128	H 8
0090	XFC 6	2
0091	JC128	H 9
0091	TBC515	1
0092	XZC202	2
0092	XZC202	22
0092	XZC204	35
0093	XZC202	9
0093	XZC202	29
0093	XZC204	36
0094	XZC202	30
0094	XZC202	10
0094	XZC204	3
0095	XZC202	20
0095	XZC202	18
0095	SWC 2	1
0095	SWC 2	3
0096	XZC202	27
0096	XZC203	11
0096	XZC203	32
0096	XZC204	12
0096	. XZC205	19
0096	XZC204	6
0096	XZC205	5
0096	XZC205	8
0097	XZC203	16
0097	XZC206	19
0098	XZC203	18
0098	XZC206	5
0099	XZC203	25
0099	XZC205	17
0100	XZC203	27
0100	XZC204	11
0101	XZC203	29
0101	XZC203	34
0102	XZC204	1
0102	XZC206	9



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE C TRANSMITTER DISTRIBUTOR			
WIRING DIAGRAM 7411WD	ISSUE 4	USED ON 308500	DATE 05/31/68
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NET	COMPONENT	PIN
0103	XZC204	2
0103	XZC204	19
0104	XZC204	20
0104	XZC207	2
0105	XZC204	22
0105	XZC205	21
0106	XZC204	23
0106	XZC206	30
0107	XZC204	25
0107	XZC208	1
0107	XZC207	32
0108	XZC204	26
0108	XZC208	14
0108	XZC208	21
0109	XZC204	27
0109	XZC208	12
0109	XZC208	24
0110	XZC204	28
0110	XZC209	1
0110	XZC208	32
0111	XZC204	29
0111	XZC209	14
0111	XZC209	21
0112	XZC204	30
0112	XZC209	12
0112	XZC209	24
0113	XZC204	31
0113	XZC207	1
0113	XZC206	32
0114	XZC204	32
0114	XZC207	14
0114	XZC207	21
0115	XZC204	33
0115	XZC207	12
0115	XZC207	24
0116	XZC205	7
0116	XZC205	12
0117	XZC207	7
0117	XZC207	17

NET	COMPONENT	PIN
0118	XZC207	13
0118	XZC207	22
0119	XZC207	30
0119	XZC208	2
0120	XZC208	7
0120	XZC208	17
0121	XZC208	13
0121	XZC208	22
0122	XZC208	30
0122	XZC209	2
0123	XZC209	7
0123	XZC209	17
0124	XZC209	13
0124	XZC209	22
0125	XZC210	6
0125	SWC 1	11
0126	XZC210	15
0126	XZC210	24
0127	XZC210	31
0127	SWC 2	2
0128	XZC211	35
0128	SWC 2	12
0129	PSC414	5
0129	TBC428	1
0129	• NET 1	1
0129	XFC 1	2
0130	TBC515	3
0130	XFC 2	1
0131	TBC515	6
0131	XFC 4	1
0132	TBC515	8
0132	XFC 6	1
0133	PSC414	BK
0133	XFC 3	1



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE
MODULE C TRANSMITTER DISTRIBUTOR

WIRING DIAGRAM
7411WD

ISSUE
4

USED ON
308500

DATE
05/31/68

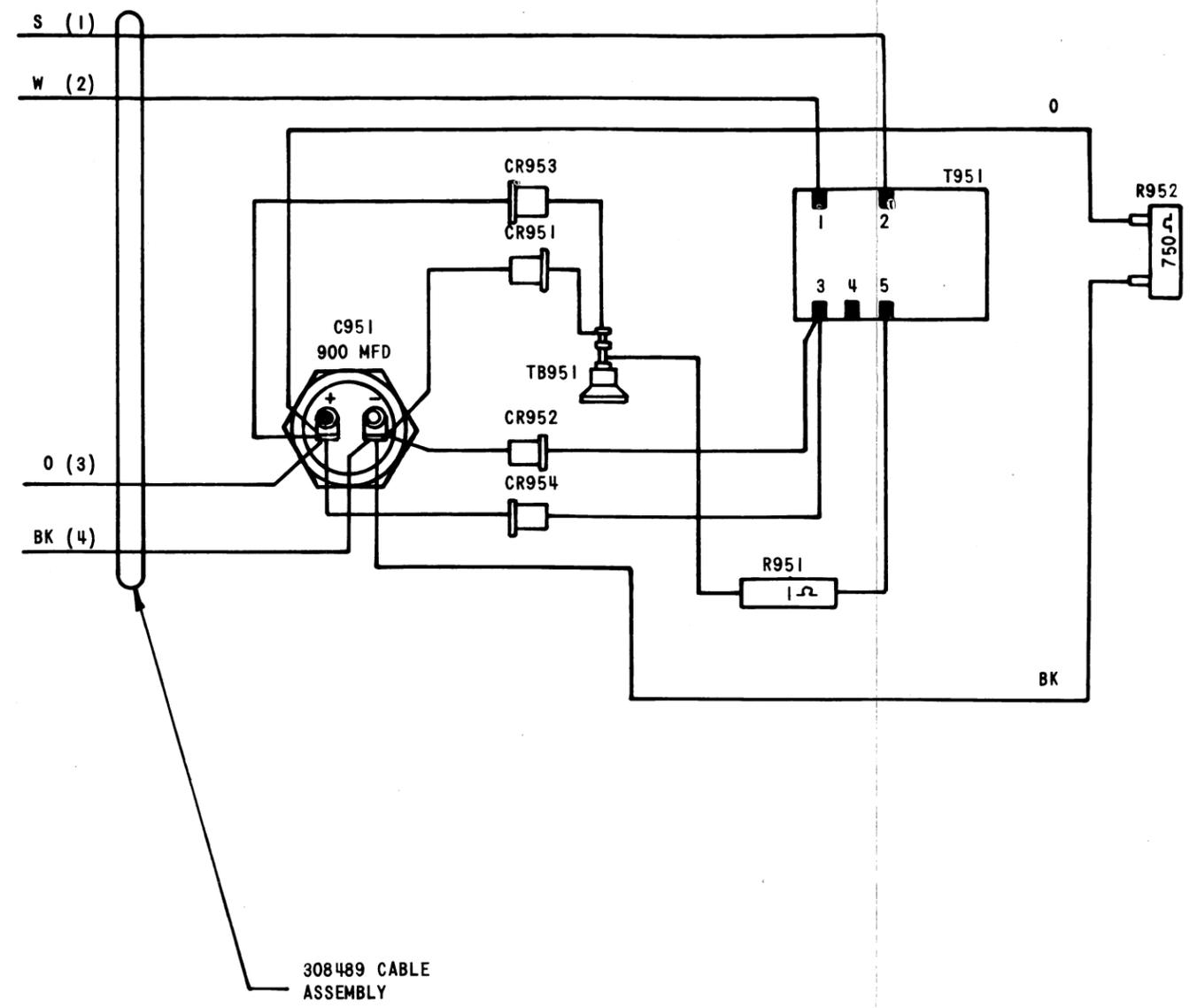
PAGE 7 OF 7/17

NET	COMPONENT	PIN
END OF LISTING		

NET	COMPONENT	PIN
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NO.	NOTES
1.	REFER TO 7414WD FOR SCHEMATIC.
2.	USE 308489 CABLE ASSEMBLY.
3.	USE 60340RM TUBING TO INSULATE DIODE LEADS AND RESISTOR LEADS WHERE NECESSARY.
4.	WIRE COLOR CODES: W - WHITE S - SLATE BK - BLACK O - ORANGE
5.	TERMINALS DESIGNATIONS ENCLOSED IN PARENTHESES ARE FOR REFERENCE ONLY AND ARE NOT MARKED ON COMPONENTS.
6.	CONNECTIONS VIEWED FROM TERMINAL SIDE.
7.	THIS UNIT MUST BE FUSED EXTERNALLY BY CONNECTING A FUSE NOT LARGER THAN 1.5 AMPERES IN SERIES WITH THE HOT LEG OF THE OUTPUT.
8.	REFERENCE SPECIFICATION FOR TELETYPE CORPORATION EMPLOYEES ONLY.

7415 WD		
REVISIONS		
ISSUE	DATE	AUTH. NO.
1	6-27-67	18364-R



ACTUAL
WIRING DIAGRAM
FOR
48 VOLTS
POWER SUPPLY
ASSEM. NO. 308451

APPROVALS	
D AND R	E OF M
<i>[Signature]</i>	<i>[Signature]</i>
E-NUMBER	
PROD. NO. 7415WD	
DATE: 4/12/65	
P.D. FILE NO. 5-A148/134A"	
DRAWN. GJM	CHKD. <i>[Signature]</i>
ENG. TWL	APPD. <i>[Signature]</i>
TELETYPE CORPORATION	
7415 WD	



ISSUE CONTROL RECORD

7423WD

SHEET NO.	ISSUE																		
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
I.C. 2/5																			
I.C. 3/5																			
I.C. 4/5																			
I.C. 5/5																			
IX																			
1																			
2																			

REVISIONS APPLYING TO THIS CONTROL RECORD		
ISSUE	DATE	AUTHOR
1	12-11-68	19702R

1. PAGE NUMBERING

This WD consists of three sections: the issue control (and notes), the network listing index pages, and the network listing pages.

Page 3 of 4 means the third page of 4 issue control sheets.

Page 2X of 11X/30 is the 2nd page of 11 index pages in a WD having 30 total pages.

Page 10 of 15/30 is the 10th of 15 network pages in a WD having 30 total pages.

2. ISSUE CONTROL SHEETS

The issue control sheets contain the release information and notes pertaining to the WD.

3. NETWORK LISTING INDEX

The index pages list components and pin designations in alphanumeric, alphabetical and numerical order and indicate the number of the network (net) in which each appears.

4. NETWORK LISTING

All pins with the same network listing number are electrically common. Any pin is connected to the pin listed immediately below (see sample net 0001). Where a pin is connected to two succeeding pins, one of the following pin designations will be indented, thereby indicating that the original is connected to the pin below it and to the indented pin (see sample net 0002). Where a pin is connected to more than two succeeding pins, additional indented columns will be used. The original pin is connected to all the pins at the end of the columns of dots and to the indented pin immediately below, (see sample net 0003). There is no direct connection between a pin and one listed below and in a column to its left.

ISSUE CONTROL SHEET 1 OF 5

MODULE W
DISCRETE CALLING
RECOGNIZER

WD NUMBER 7423	
DRAWN	CHKD.
ENGD. AFT	APPD.

TELETYPE CORPORATION

7423WD

SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.

NOT REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.



TITLE
MODULE W DISCRETE CALLING RECOGNIZER

WIRING DIAGRAM 7423WD	ISSUE 1	USED ON 308513	DATE 9/09/68	PAGE 2 OF 5
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5. POWER NETWORK

The following list indicates a terminal common to a particular voltage. The index will provide the individual network number.

<u>VOLTAGE</u>	<u>TERMINAL</u>
SIG. GRD	TBW1-D1
CKT. GRD	TBW1-D2
Frame	JW121-3
-6V DC	TBW1-D4
+6V DC	TBW1-D3
-12V DC	TBW1-C3
-4.8V DC	TBW1-C4
115V AC	XFW1-1
115V AC Comm.	JW121-2

NOTE:
REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.



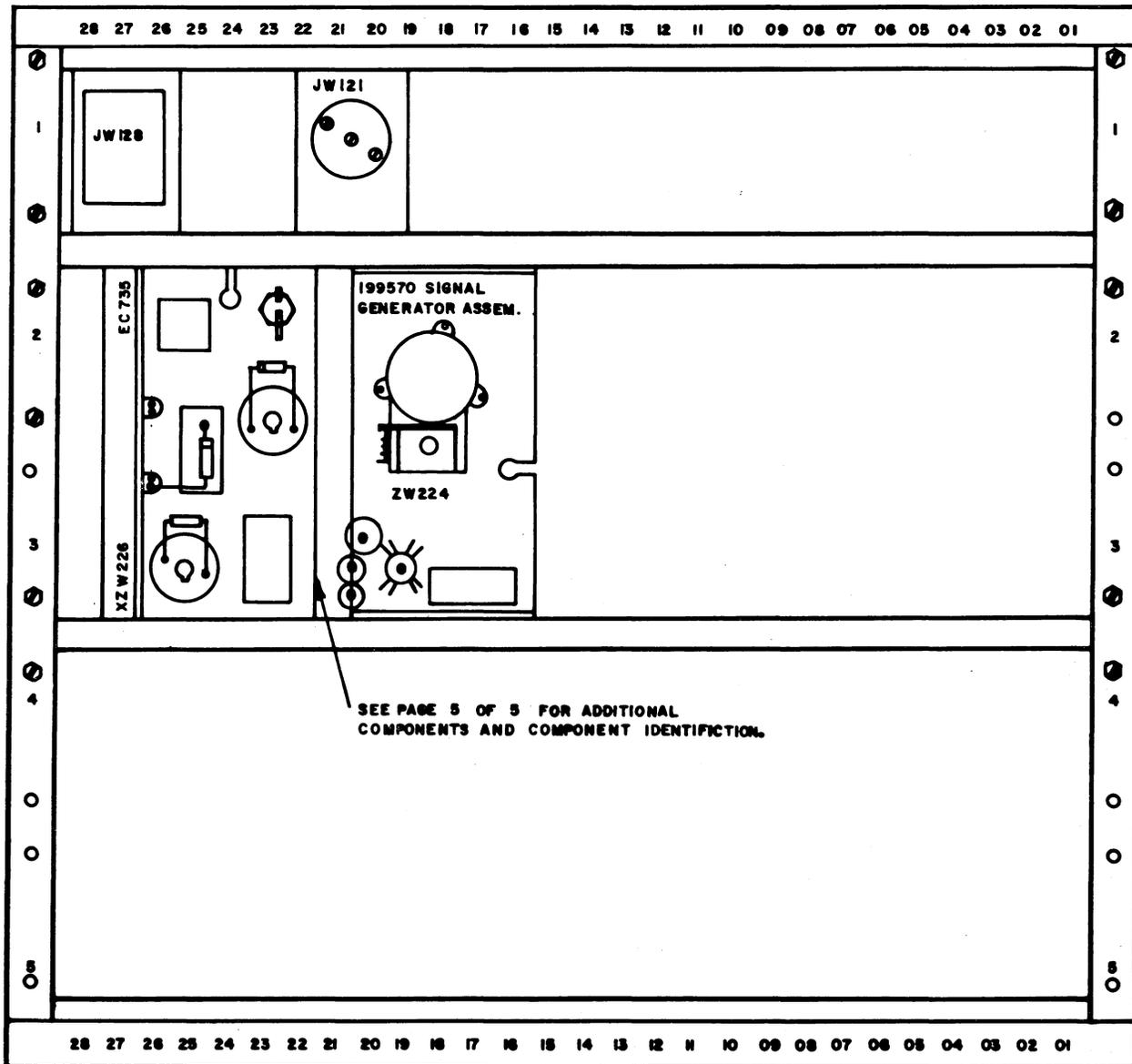
TITLE MODULE W DISCRETE CALLING RECOGNIZER				
WIRING DIAGRAM 7423WD	ISSUE 1	USED ON 308513	DATE 9/09/68	PAGE 3 OF 5

SAMPLE NETWORK (ARROWS SHOW CONNECTIONS)

Net	Component	Pin
0001	TB5001	A 1
0001	TB5009	H 9
0001	TB5011	A 1
0002	TB5001	B 5
0002	BB5001	C 1
0002	• TB5002	B 6
0002	• PS5002	J 3
0002	• • TB5001	D 2
0002	• • TB5002	C 6
0002	• • TB5002	A10
0002	• TB5001	K 5
0002	TB5011	B 5
0003	TB5011	B 6
0003	TB5012	B 5
0003	• • • • TB5014	A 8
0003	• • • • TB5014	A 2
0003	• • • TB5014	B 5
0003	• • TB5014	B 6
0003	• • TB5014	D 3
0003	• TB5014	E 9
0003	TB5009	E10

NOTE: REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.

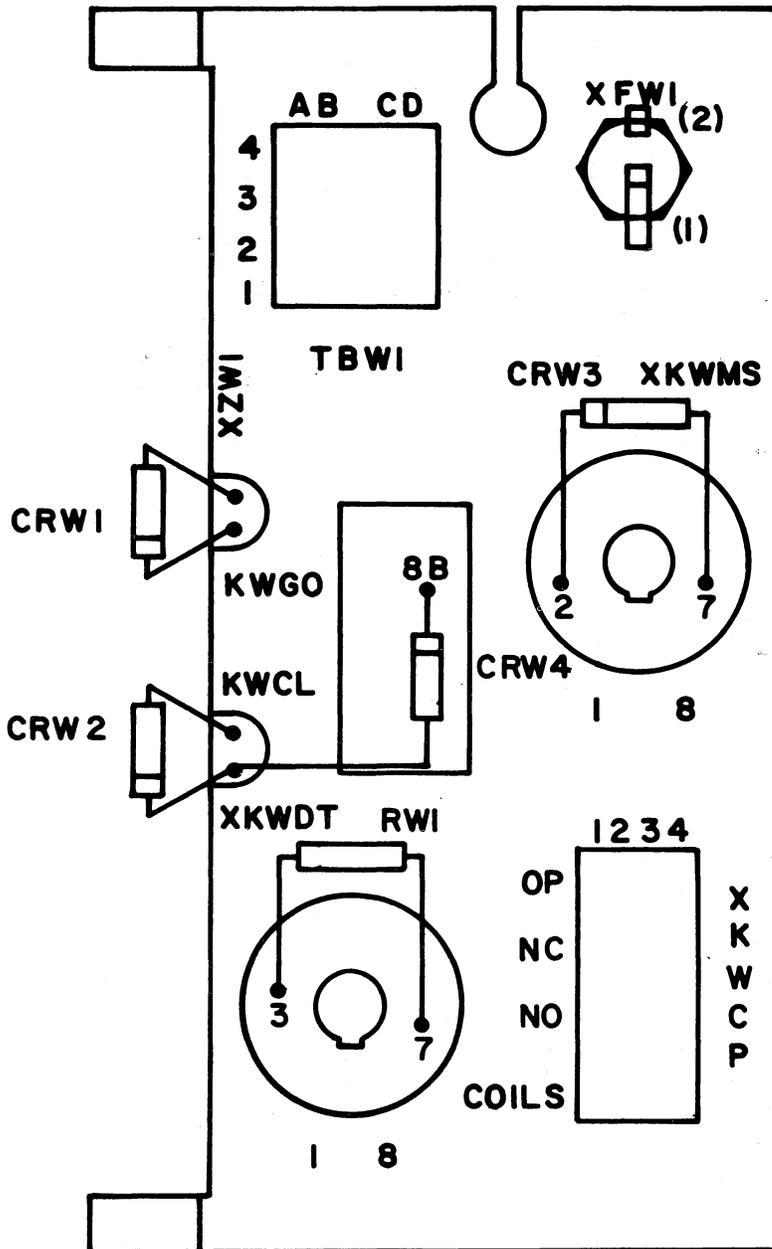


NOTE:
 REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.

NOTE:
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SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.





NETWORK LISTING (TABULAR WIRING DIAGRAM) - INDEX

TITLE MODULE W DISCRETE CALLING RECOGNIZER				
WIRING DIAGRAM	ISSUE	USED ON	DATE	PAGE
7423WD	1	308513	09/09/68	1X OF 1X/8

COMPONENT	PIN	NET
CRW	1	A 0026
CRW	1	K 0024
CRW	2	A 0007
CRW	2	K 0031
CRW	3	A 0007
CRW	3	K 0006
CRW	4	A 0031
CRW	4	K 0006
FRAME	GRD	0003
JW121	1	0001
JW121	2	0002
JW121	3	0003
JW128	A 2	0009
JW128	A 8	0010
JW128	A 9	0011
JW128	D 1	0012
JW128	D 7	0013
JW128	D 8	0014
JW128	D 9	0015
JW128	D10	0016
JW128	H 1	0003
JW128	H 2	0017
JW128	H 3	0018
JW128	H 4	0019
JW128	H 5	0020
JW128	H 6	0021
JW128	H 7	0007
KW CL	2	0018
KW CL	3	0007
KW CL	5	0027
KW CL	1L	0031
KW CL	2B	0028
KW CL	2L	0007
KW CL	3B	0029
KW CL	5B	0030
KW CL	5M	0018
KW GO	8	0015
KW GO	9	0014
KW GO	1U	0024
KW GO	10	0013
KW GO	11	0022
KW GO	12	0023
KW GO	2U	0026
KW GO	8B	0006
KW GO	8M	0024
KW GO	9B	0012
KW GO	10B	0018
KW GO	11B	0025
KW GO	12M	0011
PW1	1	2 0027
PW1	1	3 0008
PW1	1	6 0007
PW1	1	8 0032

COMPONENT	PIN	NET
PW1	1	9 0033
PW1	1	11 0034
PW1	1	12 0018
PW1	1	13 0005
PW1	1	14 0031
PW1	1	15 0035
RW	1	1 0007
RW	1	2 0026
TBW	1	A 1 0009
TBW	1	A 2 0011
TBW	1	A 3 0015
TBW	1	A 4 0016
TBW	1	B 1 0013
TBW	1	B 2 0014
TBW	1	B 3 0012
TBW	1	B 4 0010
TBW	1	C 3 0021
TBW	1	C 4 0007
TBW	1	D 1 0017
TBW	1	D 2 0018
TBW	1	D 3 0019
TBW	1	D 4 0020
XFW	1	1 0001
XFW	1	2 0004
XKW CP		1CO 0040
XKW CP		1NC 0035
XKW CP		1OP 0024
XKW CP		2CO 0038
XKW CP		2NC 0007
XKW CP		2NO 0028
XKW CP		2OP 0040
XKW CP		3CO 0039
XKW CP		3NO 0029
XKW CP		3OP 0039
XKW CP		4CO 0037
XKW CP		4NC 0030
XKW CP		4OP 0022
XKW DT		2 0023
XKW DT		3 0007
XKW DT		5 0018
XKW DT		7 0026
XKW MS		1 0005
XKW MS		2 0006
XKW MS		3 0004
XKW MS		6 0002
XKW MS		7 0007
XKW MS		8 0008
XZW	1	1 0019
XZW	1	3 0006
XZW	1	4 0021
XZW	1	5 0019
XZW	1	9 0036
XZW	1	11 0025

COMPONENT	PIN	NET
XZW	1	13 0034
XZW	1	14 0019
XZW	1	15 0036
XZW	1	16 0020
XZW	1	17 0037
XZW	1	18 0033
XZW	1	19 0016
XZW	1	20 0010
XZW	1	21 0032
XZW	1	22 0021
XZW	1	23 0018
XZW	1	24 0038
XZW	1	25 0024
XZW	1	26 0036
XZW	1	27 0037
XZW	1	28 0039
XZW	1	29 0038
XZW	1	30 0020
XZW	1	31 0021
XZW	1	34 0009
XZW	1	35 0040
XZW	1	36 0017

OF PINS - 128

END OF LISTING

NOTE: REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING. SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE W DISCRETE CALLING RECOGNIZER			
WIRING DIAGRAM 7423WD	ISSUE 1	USED ON 308513	DATE 09/09/68
PAGE 1		OF 2/8	

NET	COMPONENT	PIN
0001	JW121	1
0001	XFW 1	1
0002	JW121	2
0002	XKW MS	6
0003	JW121	3
0003	FRAME	GRD
0003	JW128	H 1
0004	XFW 1	2
0004	XKW MS	3
0005	XKW MS	1
0005	PW1001	13
0006	XZW 1	3
0006	KW GO	8B
0006	. CRW 4	K
0006	XKW MS	2
0006	CRW 3	K
0007	JW128	H 7
0007	TBW 1	C 4
0007	KW CL	2L
0007	. CRW 2	A
0007	KW CL	3
0007	. PW1001	6
0007	XKW DT	3
0007	. RW 1	1
0007	XKW CP	2NC
0007	XKW MS	7
0007	CRW 3	A
0008	XKW MS	8
0008	PW1001	3
0009	JW128	A 2
0009	TBW 1	A 1
0009	XZW 1	34
0010	JW128	A 8
0010	TBW 1	B 4
0010	XZW 1	20
0011	JW128	A 9
0011	TBW 1	A 2
0011	KW GO	12M
0012	JW128	D 1
0012	TBW 1	B 3
0012	KW GO	9B

NET	COMPONENT	PIN
0013	JW128	D 7
0013	TBW 1	B 1
0013	KW GO	10
0014	JW128	D 8
0014	TBW 1	B 2
0014	KW GO	9
0015	JW128	D 9
0015	TBW 1	A 3
0015	KW GO	8
0016	JW128	D10
0016	TBW 1	A 4
0016	XZW 1	19
0017	JW128	H 2
0017	TBW 1	D 1
0017	XZW 1	36
0018	JW128	H 3
0018	TBW 1	D 2
0018	KW GO	10B
0018	. PW1001	12
0018	KW CL	5M
0018	KW CL	2
0018	XKW DT	5
0018	XZW 1	23
0019	JW128	H 4
0019	TBW 1	D 3
0019	XZW 1	1
0019	XZW 1	5
0019	XZW 1	14
0020	JW128	H 5
0020	TBW 1	D 4
0020	XZW 1	16
0020	XZW 1	30
0021	JW128	H 6
0021	TBW 1	C 3
0021	XZW 1	4
0021	XZW 1	22
0021	XZW 1	31
0022	KW GO	11
0022	XKW CP	40P
0023	KW GO	12
0023	XKW DT	2

NOTE: REVISION FORMAT MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.



NETWORK LISTING (TABULAR WIRING DIAGRAM)

TITLE MODULE W DISCRETE CALLING RECOGNIZER			
WIRING DIAGRAM 7423WD	ISSUE 1	USED ON 308513	DATE 09/09/68
		PAGE 2	OF 2/8

NET	COMPONENT	PIN
0024	XZW 1	25
0024	KW GO	1U
0024	• CRW 1	K
0024	KW GO	8M
0024	XKW CP	10P
0025	KW GO	11B
0025	XZW 1	11
0026	RW 1	2
0026	XKW DT	7
0026	KW GO	2U
0026	CRW 1	A
0027	KW CL	5
0027	PW1001	2
0028	KW CL	2B
0028	XKW CP	2NO
0029	KW CL	3B
0029	XKW CP	3NO
0030	KW CL	5B
0030	XKW CP	4NC
0031	PW1001	14
0031	KW CL	1L
0031	• CRW 4	A
0031	CRW 2	K
0032	PW1001	8
0032	XZW 1	21
0033	PW1001	9
0033	XZW 1	18
0034	PW1001	11
0034	XZW 1	13
0035	PW1001	15
0035	XKW CP	1NC
0036	XZW 1	9
0036	XZW 1	15
0036	XZW 1	26
0037	XZW 1	17
0037	XZW 1	27
0037	XKW CP	4CO
0038	XZW 1	24
0038	XZW 1	29

NET	COMPONENT	PIN
0038	XKW CP	2CO
0039	XZW 1	28
0039	XKW CP	3CO
0039	XKW CP	3OP
0040	XZW 1	35
0040	XKW CP	1CO
0040	XKW CP	2OP
NUMBER OF WIRES - 88		
END OF LISTING		

NOTE: REVISION INFORMATION MUST ALSO BE REFLECTED ON THE DRAWING. THIS IS A PART OF THIS DRAWING. SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS CIRCULATING THIS W.D.

8069WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	8-4-67	18627-R

NOTE:
REVISION INFORMATION MUST ALSO BE REFLECTED ON THE ISSUE CONTROL RECORD, WHICH IS A PART OF THIS DRAWING.

SEE ISSUE CONTROL RECORD FOR COMPLETE LIST OF SHEETS COMPRISING THIS W.D.

SHEET 1

ACTUAL
WIRING DIAGRAM
FOR
DX4
TAPE READER

APPROVALS

D AND R	E OF M
<i>[Signature]</i>	<i>[Signature]</i>

E-NUMBER

PROD. NO. 8069WD

DATE 9-12-66

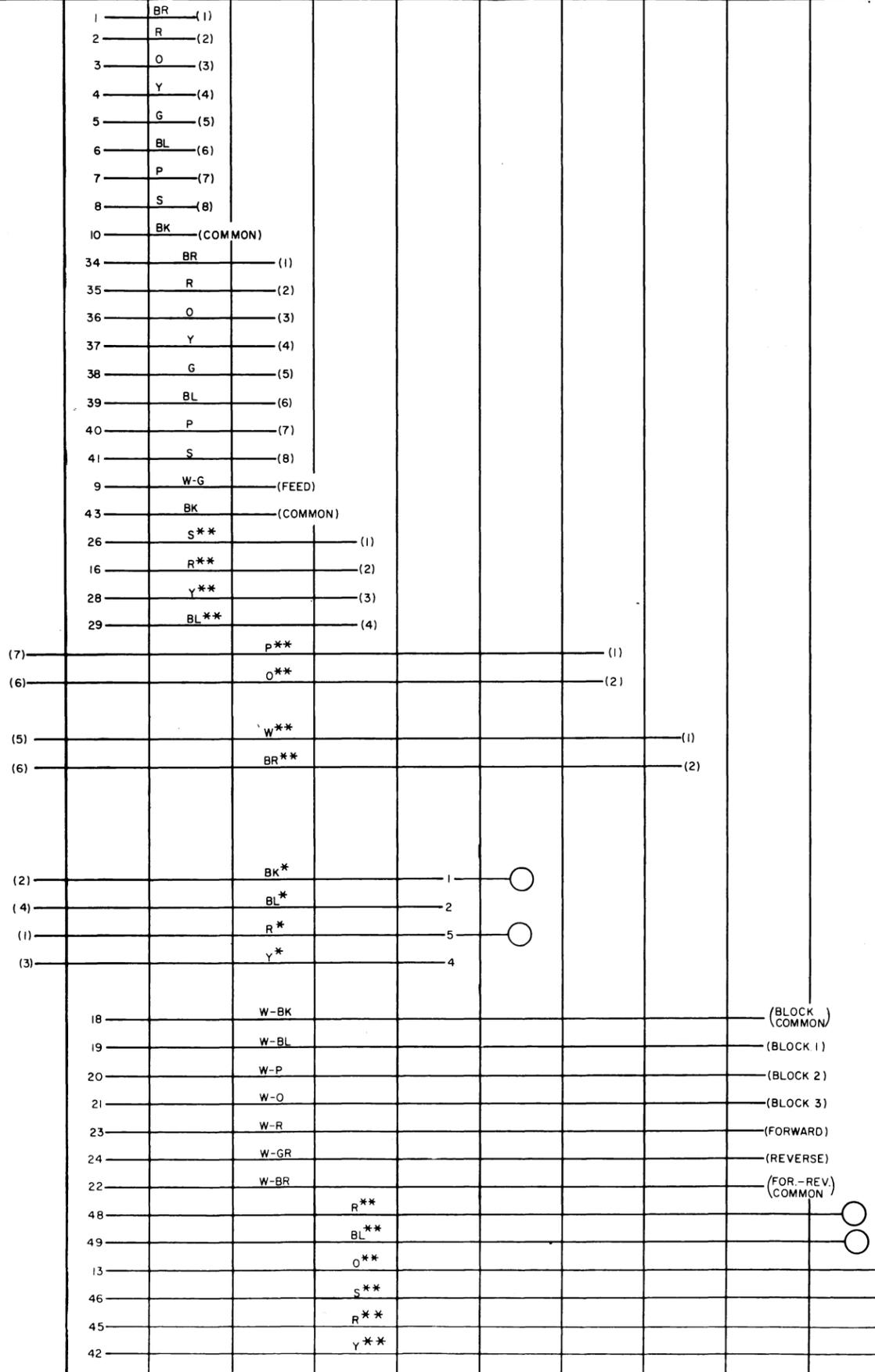
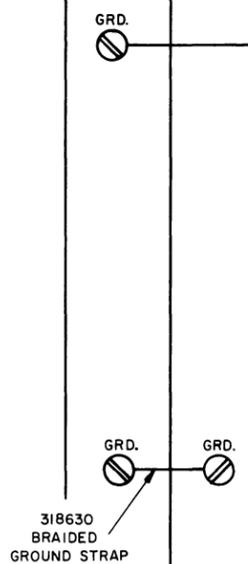
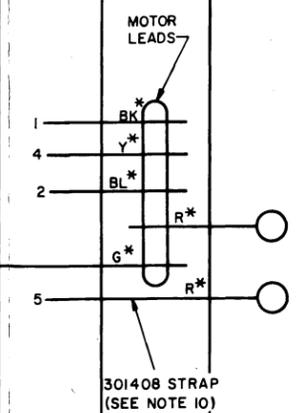
P.D. FILE NO. 6-47/58.138 AA

DRAWN R. F.	CHKD. <i>[Signature]</i>
ENGD. R.R.S.	APPD. <i>[Signature]</i>

TELETYPE CORPORATION

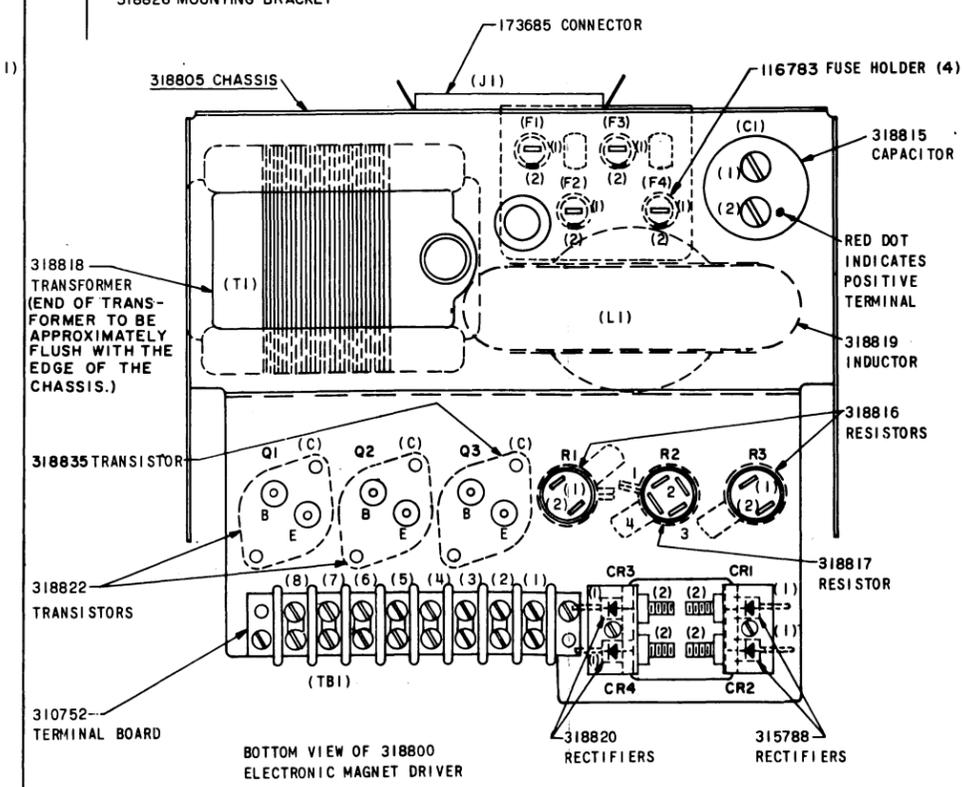
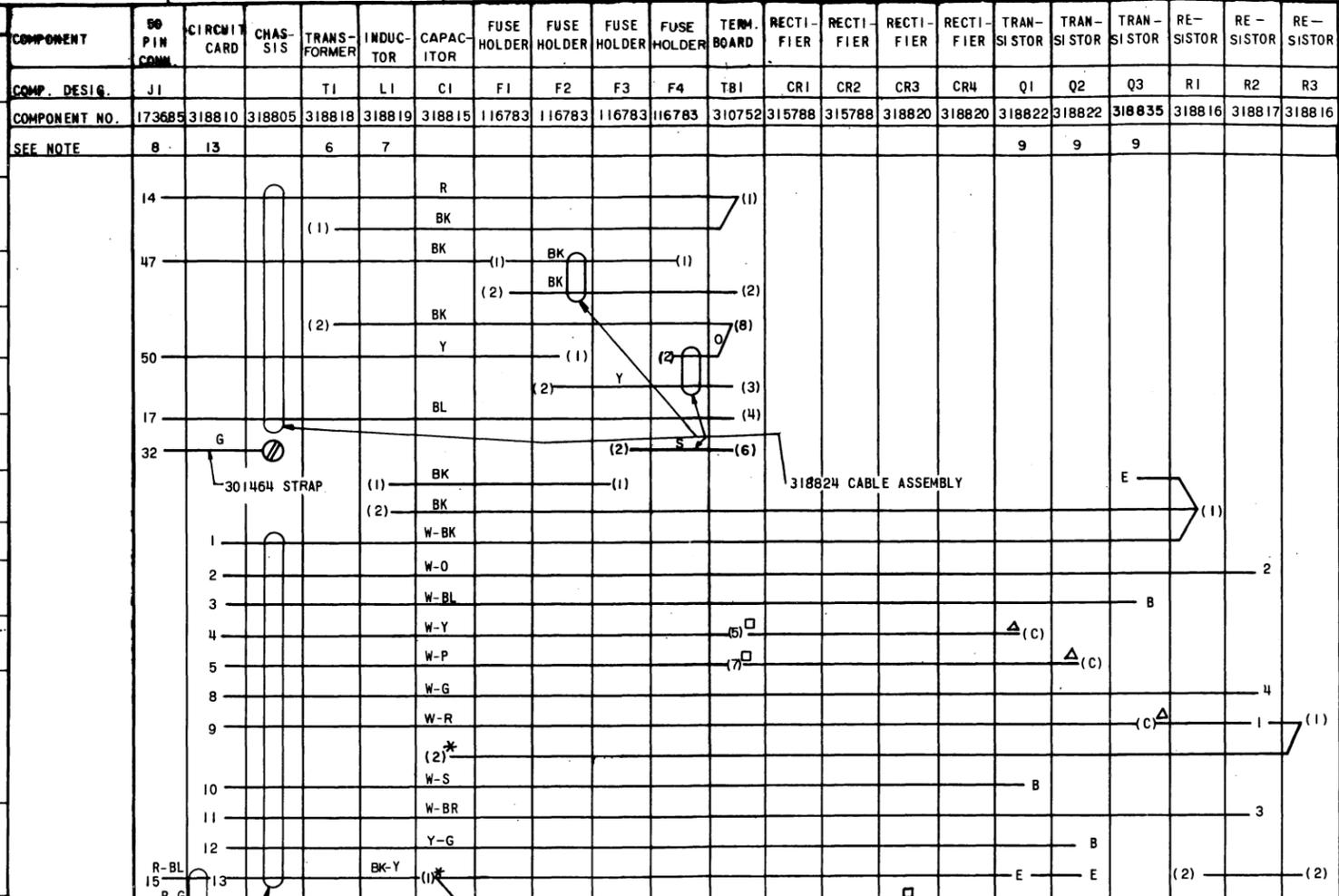
8069WD

NO.	NOTES:	COMP.	TERMINAL BOARD	50 PIN CONN.	VERIFY CONT.	CODE CONT.	TANGLED TAPE / TAPE OUT CONTACTS	6 PIN CONN.	RESISTOR	RIGHT COIL	LEFT COIL	EDC. BLOCK COUNTER	RETRACTOR COIL	RETRACTOR INTERLOCK	BASE	STEPPER BLOCK	6 PIN CONN.	MOTOR	CAPACITOR	COMP.
1.	REFER TO 8070 WD FOR SCHEMATIC WIRING DIAGRAM.	COMP. NO.	310752	173 685	318677	318678	318679	J2	118 7 20	299M	299M	318700	318745	198757	318660	318601	182650	301373	301399	COMP. NO.
2.	REFERENCE SPECIFICATION FOR TELETYPE CORPORATION EMPLOYEES ONLY:	COMP. DESIG.	TBI	J1													P2			COMP. DESIG.
3.	TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESES ARE FOR REFERENCE AND ARE NOT MARKED ON COMPONENTS.	SEE NOTE	16, 17	14, 17	5	5	6	9	9	4, 9, 15	4, 9, 15	7, 12		13			10	10		SEE NOTE
4.	REFERENCE TO LEFT AND RIGHT COILS IS AS VIEWED FROM THE FRONT OF THE UNIT																			
5.																				
6.	TANGLED TAPE / TAPE OUT CONTACTS: 																			
7.	EDC BLOCK COUNTER: 																			
8.	WIRE COLOR CODE: R-RED O-ORANGE W-WHITE P-PURPLE BL-BLUE G-GREEN BK-BLACK Y-YELLOW BR-BROWN S-SLATE																			
9.	USE CABLE ASSEMBLY 318846																			
10.	PART OF 318844 MOTOR W/CONNECTOR																			
11.	ALL WIRING IS 24 AWG EXCEPT FOR: *-20 AWG. **-22 AWG.																			
12.	USE CABLE ASSEMBLY 318796																			
13.	USE CABLE ASSEMBLY 318795																			
14.	155750 SLEEVE (1/2" LONG) TO BE APPLIED OVER ALTERNATE TERMINALS.																			
15.	318837 SLEEVE (3/4" LONG) TO BE APPLIED OVER EACH TERMINAL.																			
16.	TERMINAL BOARD - BOTTOM VIEW: 																			
17.	PART OF 318800 ELECTRONIC MAGNET DRIVER																			



REVISIONS		
ISSUE	DATE	AUTH. NO.
1	8-2-67	18412 R

1. REFER TO 8234WD FOR SCHEMATIC WIRING DIAGRAM.
2. REFERENCE SPECIFICATION FOR TELETYPE CORPORATION EMPLOYEES ONLY:
3. TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESES ARE FOR REFERENCE AND ARE NOT MARKED ON COMPONENT.
4. ALL SURFACE WIRE 22 AWG. 31855 RM (BLACK) UNLESS OTHERWISE SPECIFIED.
5. Δ INDICATES I31099 TERMINAL.
6. LEADS TO 318818 TRANSFORMER ARE PART OF THE TRANSFORMER.
7. LEADS TO 318819 INDUCTOR ARE PART OF THE INDUCTOR.
8. 155750 SLEEVE (1/2" LONG) TO BE APPLIED OVER EACH TERMINAL.
9. CUT TRANSISTOR LEADS TO 1/4" LONG.
10. * INDICATES I07398 OR 72602RM TERMINAL COVER SHANK OF TERMINAL WITH 1/2" 60373RM HEAT SHRINK TUBING.
11. □ INDICATES 82474 OR 72597RM TERMINAL COVER SHANK OF TERMINAL WITH 1/2" 60373RM HEAT SHRINK TUBING.
12. COLOR CODE:
 R - RED O - ORANGE
 W - WHITE P - PURPLE
 BL - BLUE G - GREEN
 BK - BLACK Y - YELLOW
 BR - BROWN S - SLATE
13. THE WIRES TO TERMINALS 6 AND 7 ARE TO BE TIED TO THE 318825 CABLE ASSEMBLY ADJACENT TO THE TERMINALS TO PROVIDE STRAIN RELIEF FOR THE WIRES.



ACTUAL WIRING DIAGRAM FOR 318800 ELECTRONIC MAGNET DRIVER

APPROVALS

D AND R	E OF M
<i>49K</i>	<i>[Signature]</i>

E-NUMBER

PROD. NO. 8233WD

DATE 12-5-66

P.D. FILE NO. 6-47/58.138AA

DRAWN R. F. *[Signature]* **CHKD.**

ENGD. R.R.S. *[Signature]* **APPD.**

TELETYPE CORPORATION

8233 WD