

"DATASPEED®" TAPE-TO-TAPE SYSTEM
TYPE 1 AND TYPE 2 TAPE SENDERS AND RECEIVERS
ELECTRONIC CIRCUITRY
ACTUAL WIRING DIAGRAMS

1. GENERAL

- 1.001 This addendum supplements Section 592-800-401, Issue 5. It is issued to delete "High Speed" and to insert "DATASPEED" in the title and paragraph 1.01 of Page 1.
- 1.002 Insert the attached page in accordance with the filing instructions above. Arrows in the margin indicate changes or additions.

Attached:
Page 1 dated January 1970, revised

"DATASPEED®" TAPE-TO-TAPE SYSTEM
TYPE 1 AND TYPE 2 TAPE SENDERS AND RECEIVERS
ELECTRONIC CIRCUITRY
ACTUAL WIRING DIAGRAMS

1. INTRODUCTION

1.01 This section provides the actual electronic wiring diagrams for the 1A and 2A Tape Senders, and 1B and 2B Tape Receivers used in the DATASPEED Tape-to-Tape System. ←
The schematic and circuit board diagrams are provided in a separate section.

1.02 This section is reissued to incorporate the latest wiring information. Arrows in the margins indicate changes and additions.

2. GENERAL

2.01 The electrical components installed on the High Speed Tape Sender and Tape Receiver are illustrated in the attached actual wiring diagrams.

2.02 These diagrams show the origin and termination of the various leads as well as the color coding of the leads for each of the components.

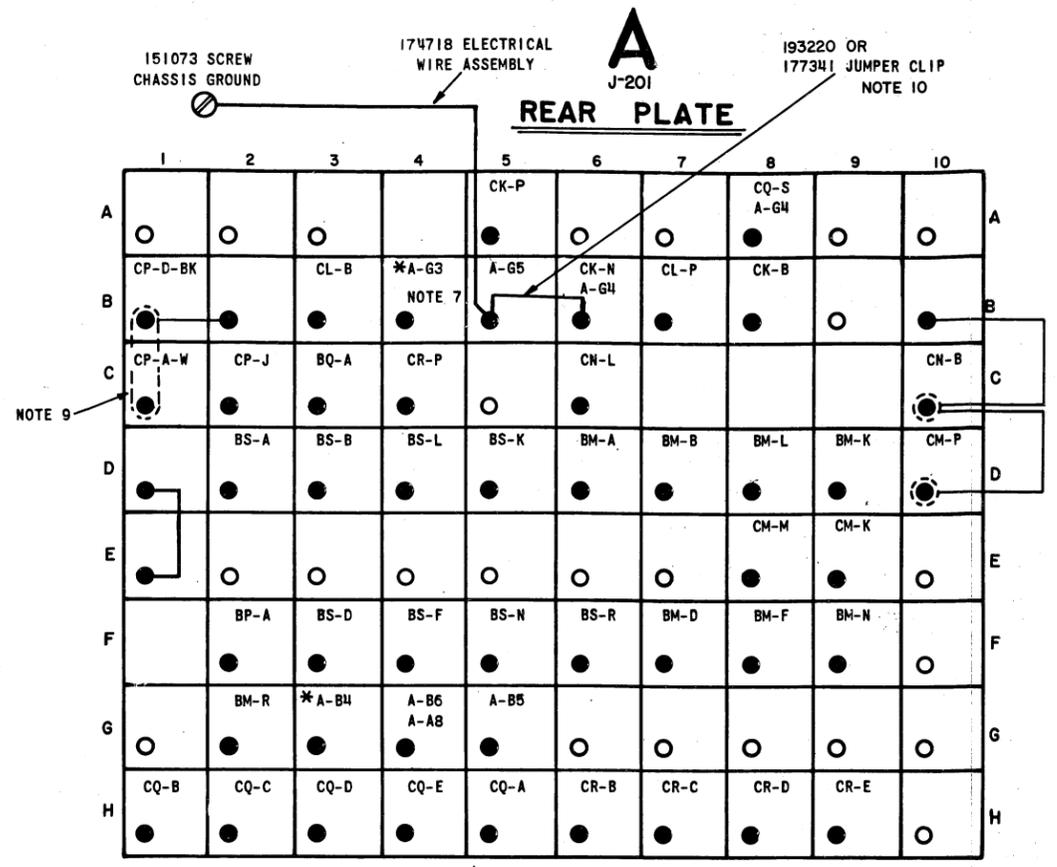
2.03 Notes are included on the diagrams to explain the symbols used or to point out certain special conditions that should be observed.

2.04 The diagram index (Part 3) lists the subject matter of each wiring diagram included in the section. In addition, it also lists the numbers of the wiring diagrams and their issue numbers.

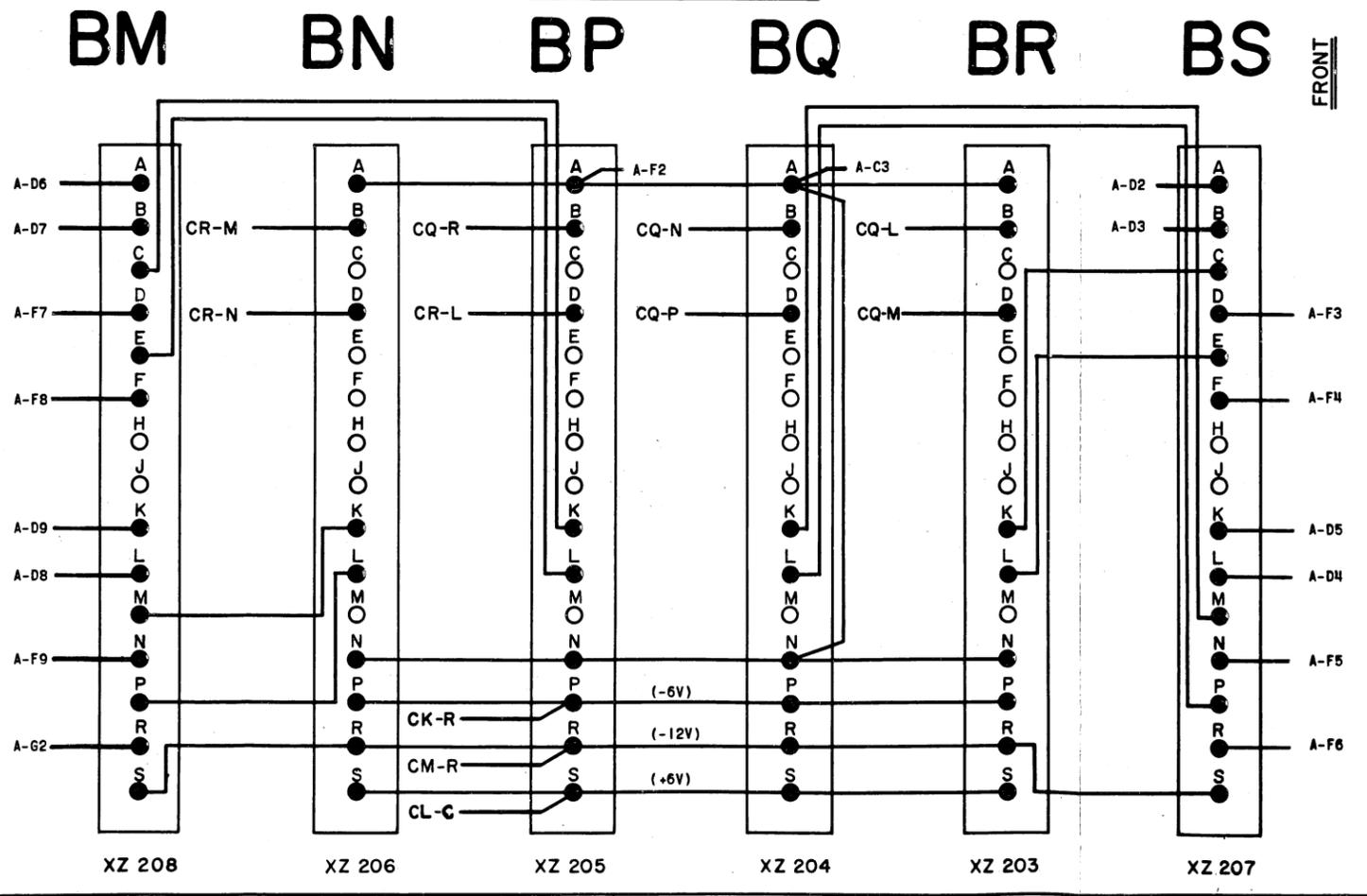
3. DIAGRAM INDEX

SUBJECT	DIAGRAM NUMBER	DIAGRAM ISSUE
Sending Signal Converter	3835WD	2 Sht; Iss 6, 5
Receiving Signal Converter	3837WD	3 Sht; Iss 7, 6, 6
Line Break and Automatic Answer (Sending)	3842WD	5
Automatic Answer (Receiving)	3844WD	3
Sending Distributor	4438WD	2 Sht; Iss 4, 3
Receiving Distributor	4440WD	3 Sht; Iss 7, 6, 6
Sending Signal Converter W/Rubout Delete	5916WD	4
Protected Unattended Transmitter (Identifier)	7026WD	3
Protected Unattended Transmitter (Recognizer)	7028WD	5
Signal Generator Assembly (Sender & Receiver)	7030WD	3
Automatic Answer Assem. (DATASPEED Rec.)	7278WD	1

- NO. NOTES
- WIRING LEGEND:
 DISTANT TERMINATING AREA
 DISTANT TERMINATING DESIGNATION
 AA-47-W-BR
 WIRE COLOR CODE
 - COLOR CODE:
 BL - BLUE G - GREEN
 BR - BROWN P - PURPLE
 BK - BLACK S - SLATE
 O - ORANGE W - WHITE
 Y - YELLOW R - RED
 - INDICATES SHIELDED WIRE
 24 GAGE.
 - USE SLEEVING TO INSULATE WHERE NECESSARY.
 - FOR SURFACE WIRING USE 24 GAGE TYPE BG
 31784RM GREEN WIRE EXCEPT WHERE COLOR
 CODED WIRE IS NOTED.
 - USE 24 GAGE STRAPPING WIRE 39603RM TO
 WIRE ADJACENT TERMINALS AND LONG
 STRAIGHT RUNS.
 - USE 18 GAGE WIRE.
 - FOR SCHEMATIC WIRING DIAGRAM REFER TO
 3831WD.
 - INDICATES TWO CONDUCTOR SHIELDED
 WIRE 31814RM.
 - JUMPER CLIP 177341
 REPLACED BY 193220



MODULE WIRING DIAGRAM



3835 WD		
REVISIONS		
ISSUE	DATE	AUTH. NO.
A	6/19/61	70235
B 3	11/1/61	71487
C 4	2/9/62	72430
D 5	2/28/62	72636
E 6	10-27-65	89078

SHEET 1 OF 2

ACTUAL WIRING DIAGRAM FOR HIGH SPEED TRANSMITTING SIGNAL CONVERTER TTSC 500,800

APPROVALS

D AND R	E OF M
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E-NUMBER

PROD. NO. 3835WD

DATE 12/28/59

P.D. FILE NO. 1-11.134AA

DRAWN J.P.S. CHKD.

ENGD. E.H.P. APPD.

TELETYPE CORPORATION

3835 WD

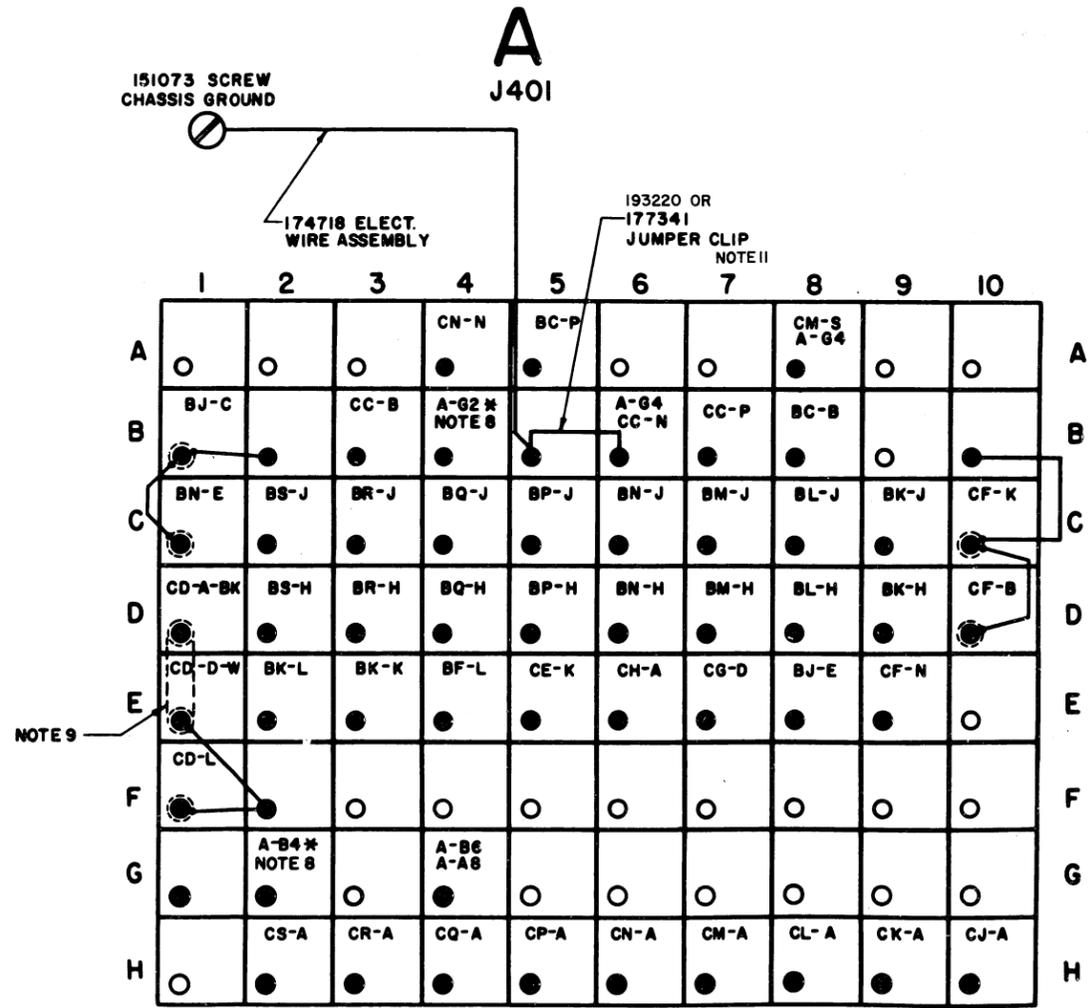
3837 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
5	2-28-62	72636
6	10-27-65	89078
7	2-18-69	96799

- NO. NOTES**
- WIRING LEGEND:**
 DISTANT TERMINATING AREA
 DISTANT TERMINATING DESIGNATION
 WIRE COLOR CODE
 - COLOR CODE:**
 BK - BLACK G - GREEN
 BR - BROWN JL - BLUE
 R - RED S - SLATE
 O - ORANGE W - WHITE
 Y - YELLOW P - PURPLE
 - INDICATES SHIELDED WIRE #24 GAGE
 - USE SLEEVING TO INSULATE WHERE NECESSARY.
 - FOR SURFACE WIRING USE #24 GAGE, TYPE 8631784MM GREEN WIRE, EXCEPT WHERE COLOR CODED WIRE IS NOTED.
 - X - USE #24 GAGE STRAPPING WIRE, 39603RM, TO WIRE ADJACENT TERMINALS AND LONG STRAIGHT RUNS.
 - FOR SCHEMATIC WIRING DIAGRAM, REFER TO 3837WD.
 - * - USE 18 GAGE WIRE, 31770MM.(BK)
 - INDICATES TWO-CONDUCTOR SHIELDED CABLE.
 - STRAP FROM CJ-3 TO CS-3 INCLUSIVE SHALL BE TWO #24 GAGE BARE STRAPS.
 - JUMPER CLIP 177341 REPLACED BY 193220

REAR PLATE



SHEET 1 OF 3

ACTUAL WIRING DIAGRAM FOR HIGH SPEED TAPE RECEIVING SIGNAL CONVERTER TRSC 600,700,800

APPROVALS

D AND R *HJK* E OF M *[Signature]*

E-NUMBER

PROD. NO. 3837WD

DATE 12-19-59

P.D. FILE NO. 1-122.134AA

DRAWN R.H.B. CHKD.

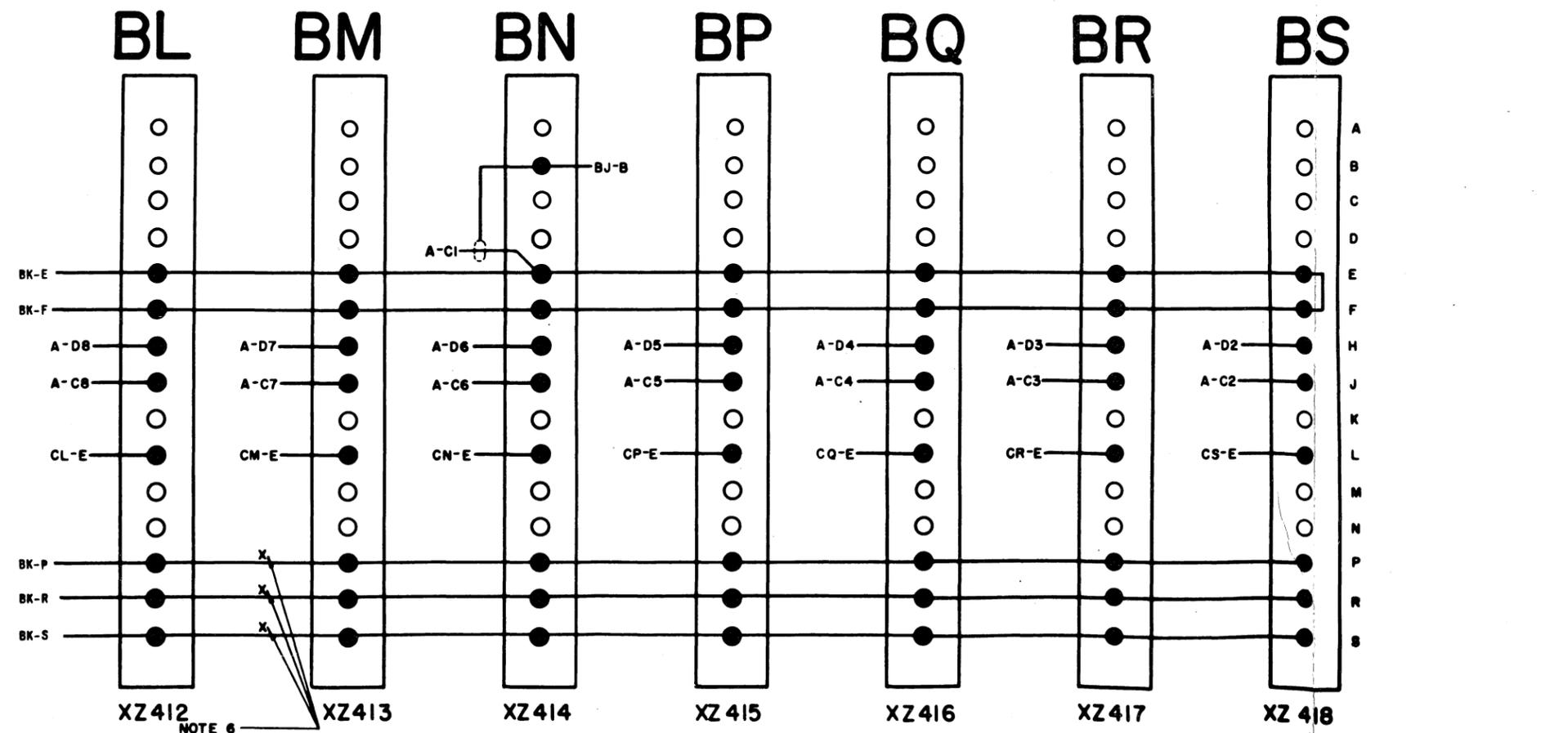
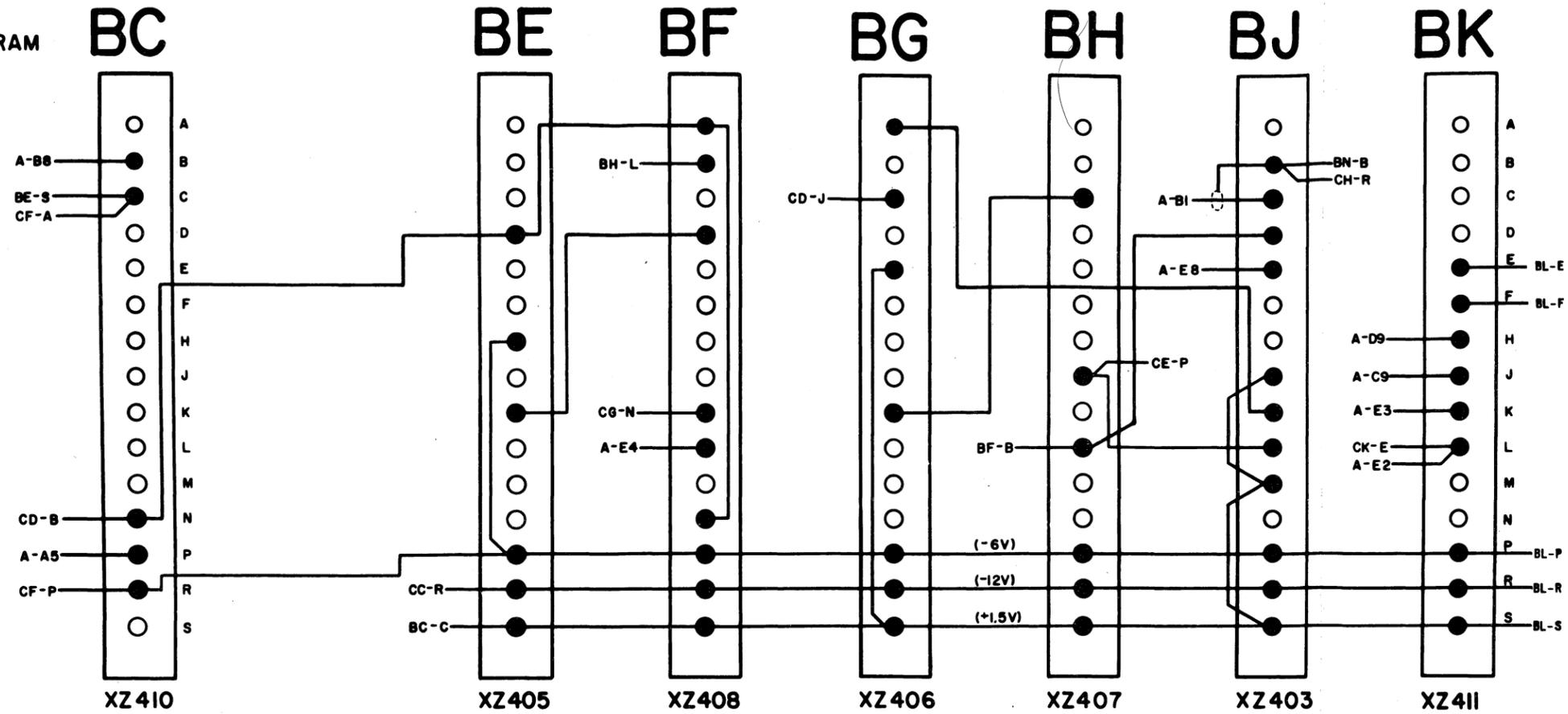
ENGD. E.H.P. APPD.

TELETYPE CORPORATION

3837 WD

SEE SHEET 1 FOR NOTES.

MODULE WIRING DIAGRAM



TERMINAL SIDE VIEW

3837WD

REVISIONS

ISSUE	DATE	AUTH. NO.
5	2-28-62	72636
6	2-18-69	96799

FRONT

SHEET 2 OF 3

ACTUAL
WIRING DIAGRAM
FOR
HIGH SPEED
TAPE RECEIVING
SIGNAL CONVERTER
TRSC 600,700,800

APPROVALS

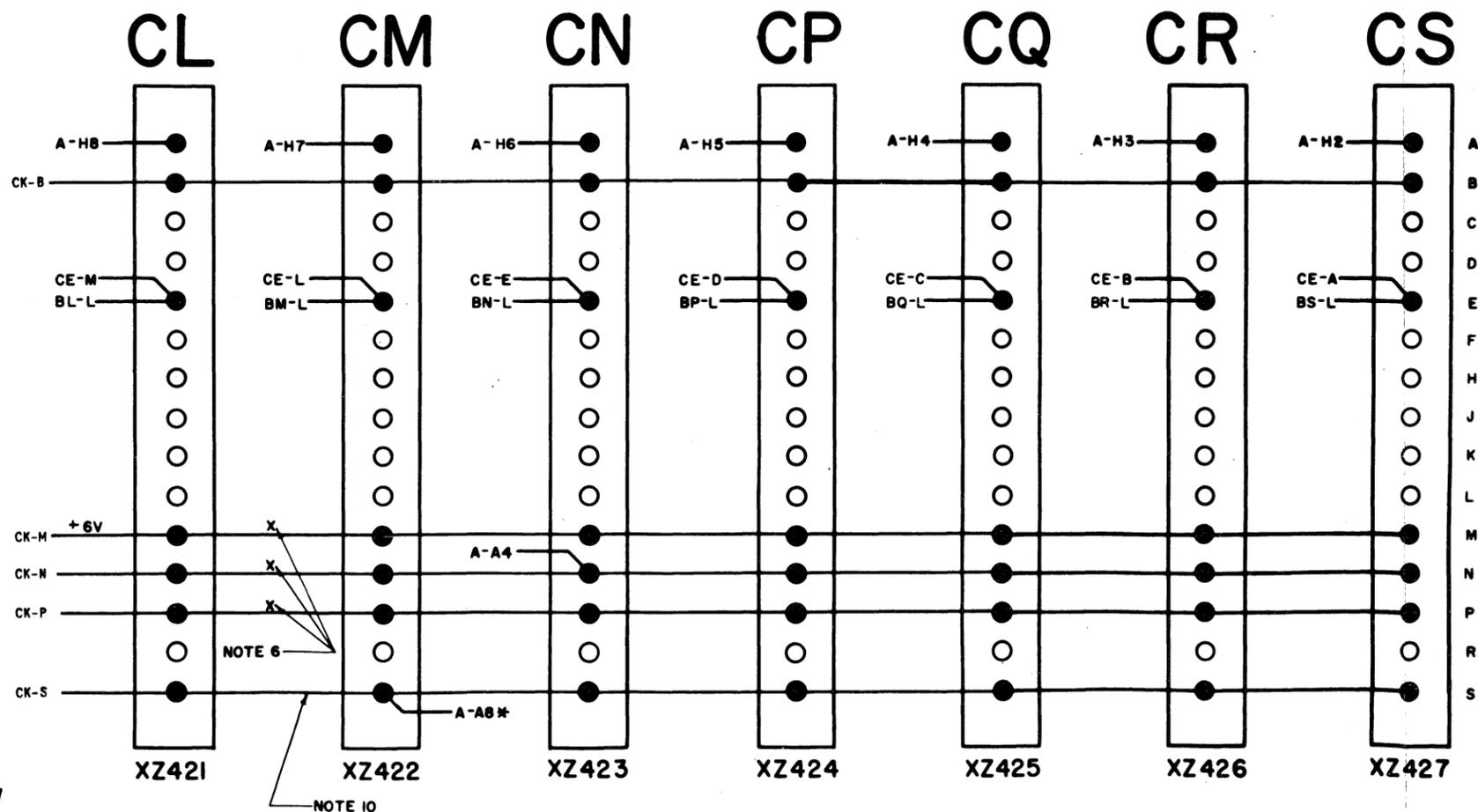
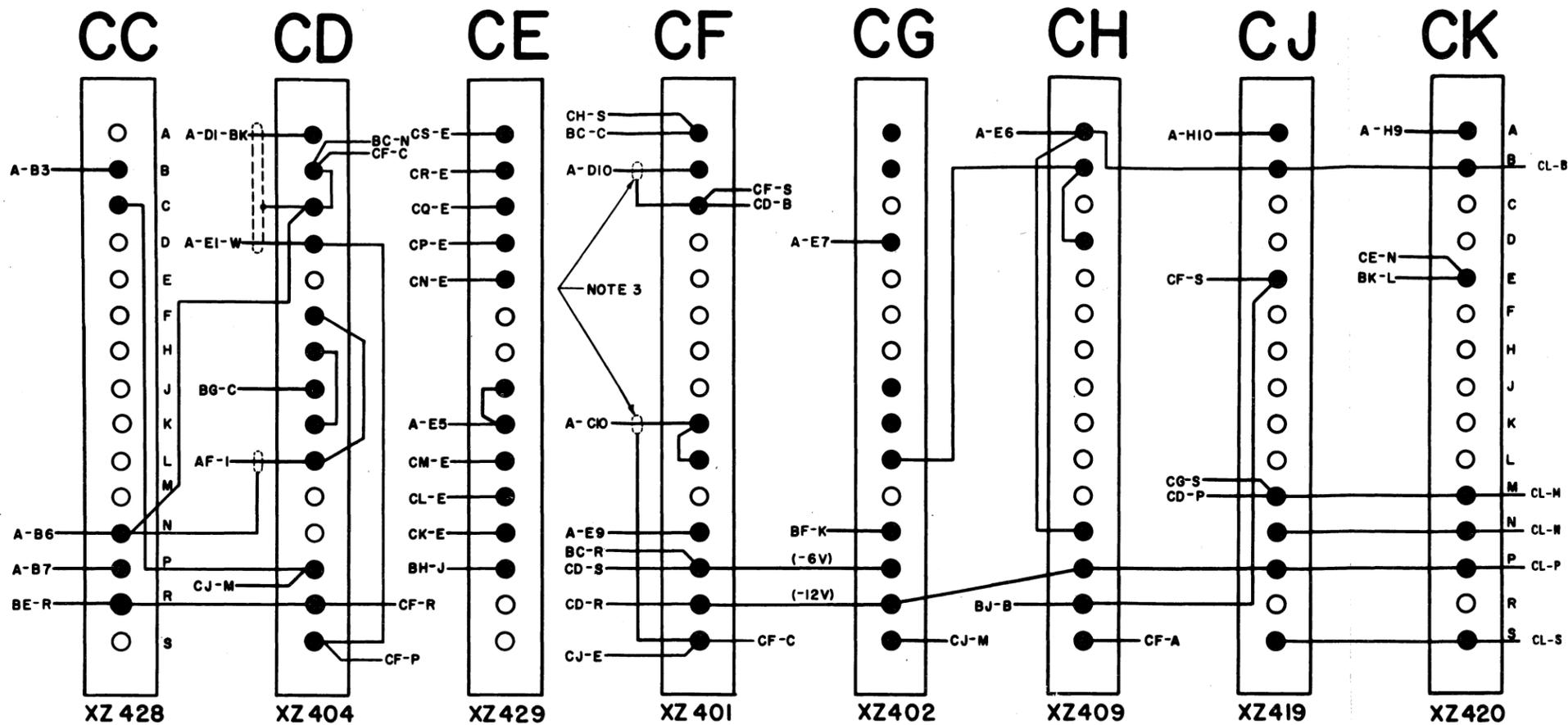
D AND R *HJK* E OF M *[Signature]*

E-NUMBER	
PROD. NO.	3837WD
DATE	12-18-59
R.D. FILE NO.	1-122.134AA
DRAWN R.H.S.	CHKD.
ENGD. E.H.P.	APPD.

TELETYPE CORPORATION

3837WD

SEE SHEET 1 FOR NOTES.
MODULE WIRING DIAGRAM



TERMINAL SIDE VIEW

3837WD

REVISIONS

ISSUE	DATE	AUTH. NO.
5	2-28-62	72636
6	2-18-69	96799

FRONT

SHEET 3 OF 3

ACTUAL
WIRING DIAGRAM
FOR
HIGH SPEED
TAPE RECEIVING
SIGNAL CONVERTER
TRSC 600,700,800

APPROVALS

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

PROD. NO. 3837WD

DATE 12-19-60

R.D. FILE NO. 1-122.134AA

DRAWN R.H.B. CHKD.

ENGD. E.H.P. APPD.

TELETYPE
CORPORATION

3837WD

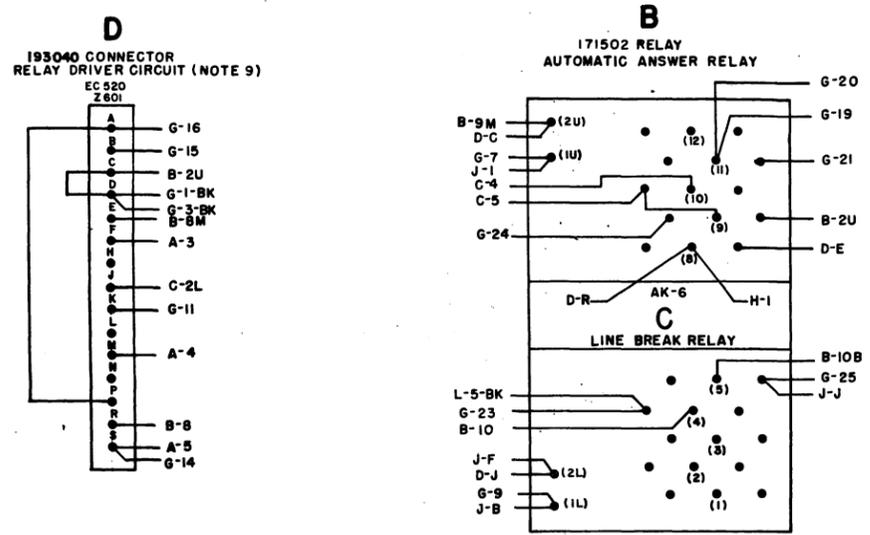
REVISIONS		
ISSUE	DATE	AUTH. NO.
1	1-17-62	72233
2	4-3-62	73314
3	6-2-62	73721
4	5-11-64	81674

NOTES

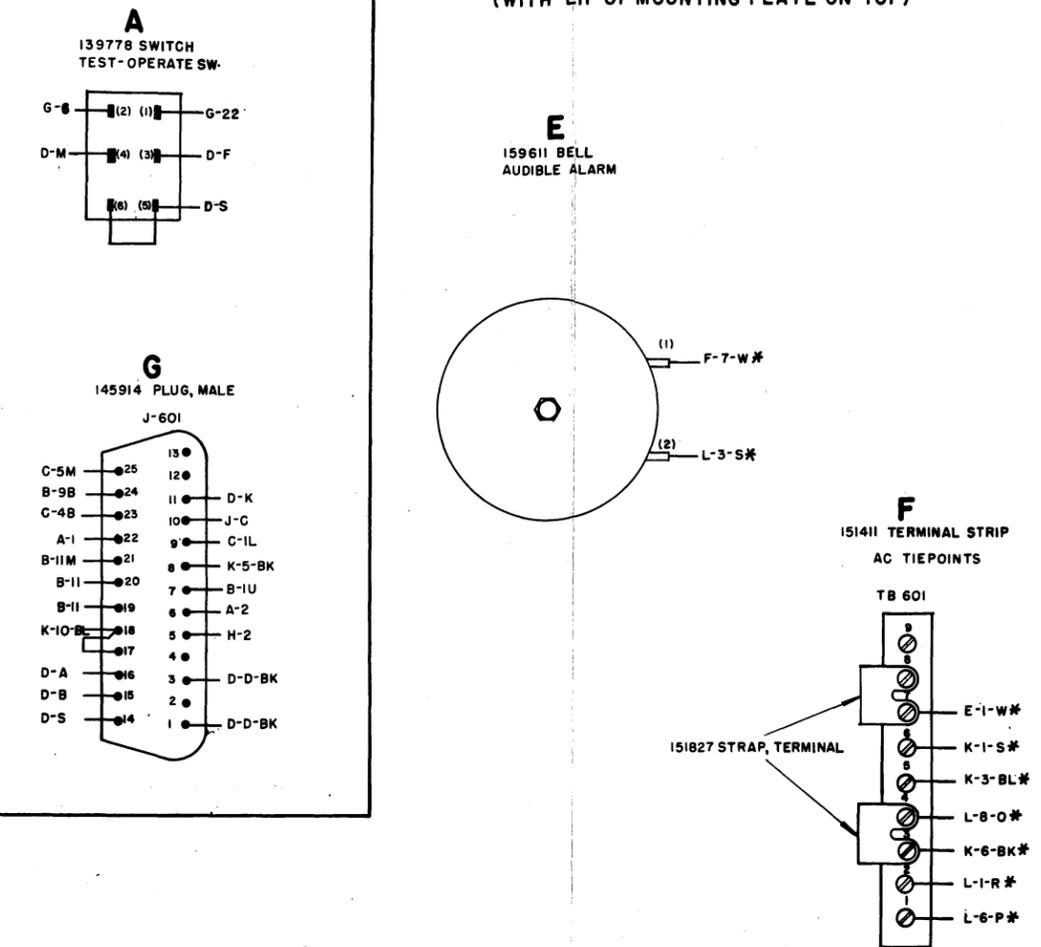
- WIRING LEGEND:
- USE SLEEVING TO INSULATE WHERE NECESSARY
- USE 24GA. TYPE BG31784RM GREEN WIRE UNLESS OTHERWISE SPECIFIED
- * DENOTES 18GA. WIRE
- COLOR CODE:

BR BROWN	BL BLUE
BK BLACK	G GREEN
R RED	P PURPLE
O ORANGE	S SLATE
Y YELLOW	W WHITE
- FOR SCHEMATIC WIRING DIAGRAM REFER TO 3843WD
- NUMBERS IN () NOT MARKED ON COMPONENTS
- ALL CONNECTIONS ARE SHOWN AS VIEWED FROM SOLDERED END
- REFER TO 3843WD

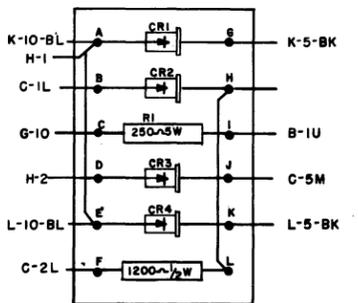
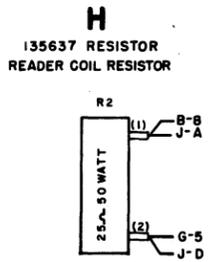
BOTTOM VIEW
(WITH LIP OF MOUNTING PLATE ON TOP)



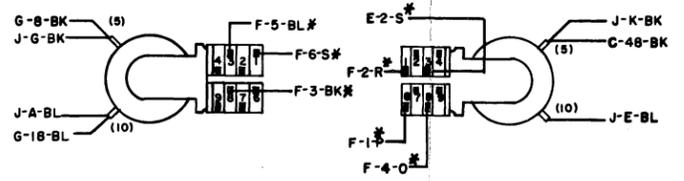
TOP VIEW
(WITH LIP OF MOUNTING PLATE ON TOP)



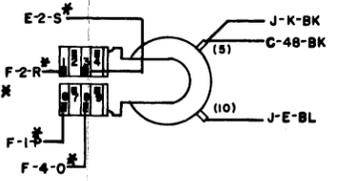
J
165008 TURRET



K
146522 RELAY
MOTOR START RELAY



L
146522 RELAY
ALARM RELAY



A 28112 1679 11074

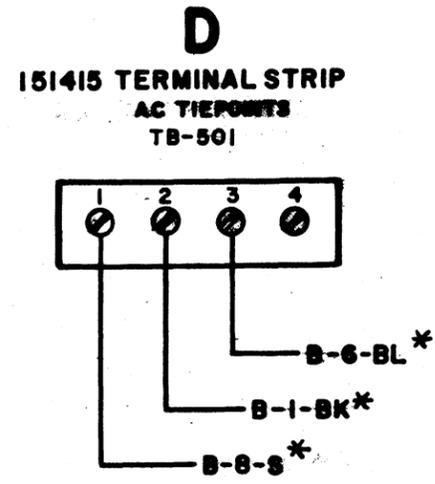
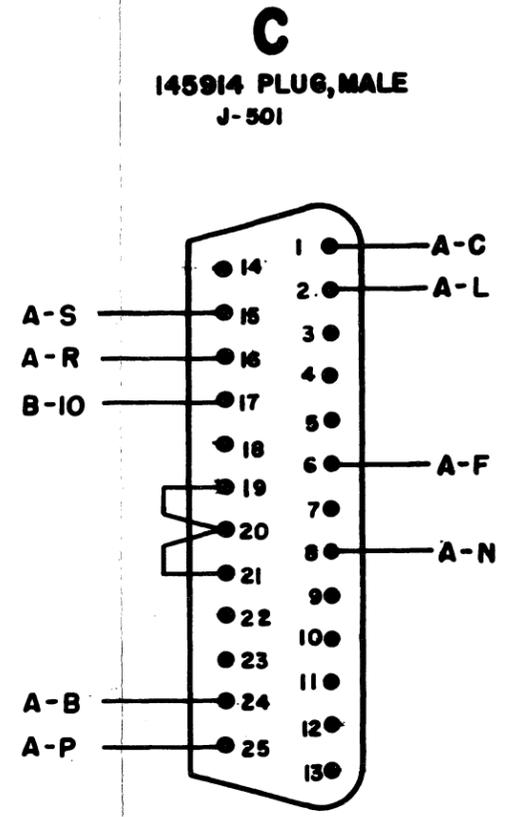
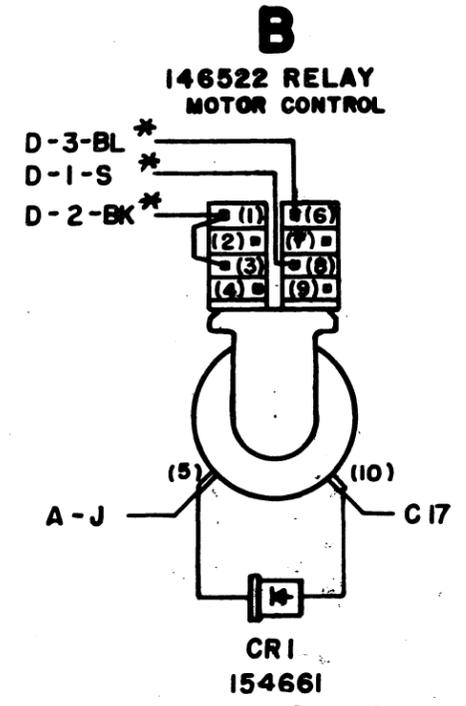
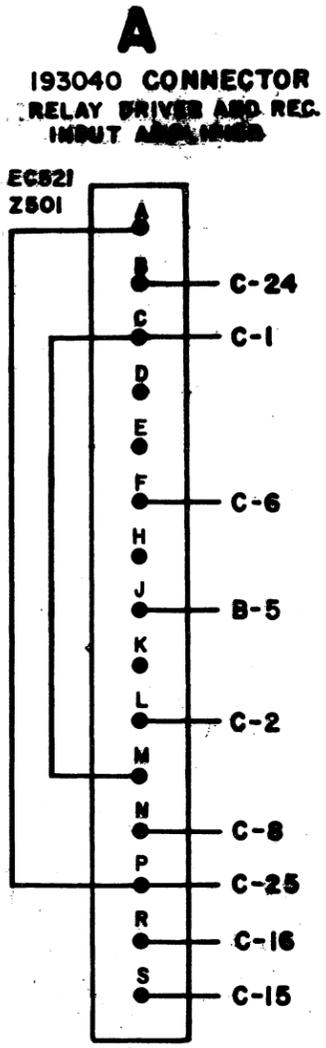
APPROVALS
 DAND E OF M
 E-NUMBER
 PROD. NO. 3842 WD
 ACTUAL WIRING DIAGRAM FOR DATASPEED LINE BREAK AND AUTOMATIC ANSWER (TRANSMITTER)
 DATE OCT 8, 1961
 RD. FILE NO.
 DRAWN D-021 QMKD
 TELETYPE CORPORATION

3844 WD

ISSUE	DATE	AUTH. NO.
2	2-5-62	72339
3	5-11-64	81678

- NO. 2 NOTES**
- WIRING LEGEND:**
 - USE SLEEVING TO INSULATE WHERE NECESSARY.
 - USE 24GA TYPE B631784RM GREEN WIRE UNLESS OTHERWISE SPECIFIED.
 - * DENOTES 18GA WIRE.
 - COLOR CODE:**

BK	BLACK	BR	BROWN
R	RED	O	ORANGE
Y	YELLOW	BL	BLUE
G	GREEN	P	PURPLE
S	SLATE	W	WHITE
 - ALL CONNECTIONS VIEWED FROM COMPONENT END.
 - NUMBERS IN () NOT MARKED ON COMPONENTS.
 - FOR SCHEMATIC WIRING DIAGRAM REFER TO 3844WD



ACTUAL WIRING DIAGRAM
 FOR
 DATASPEED AUTOMATIC
 ANSWER KIT.
 (RECEIVER)

APPROVALS

D AND R	E OF M
<i>[Signature]</i>	<i>[Signature]</i>
E-NUMBER	
PROD. NO. 3844 WD	
DATE: 12-OCT-61	
P.D. FILE NO. 1- 11.134AA	
DRAWN. SW	CHKD.
ENGD. CJR	APPD. <i>[Signature]</i>

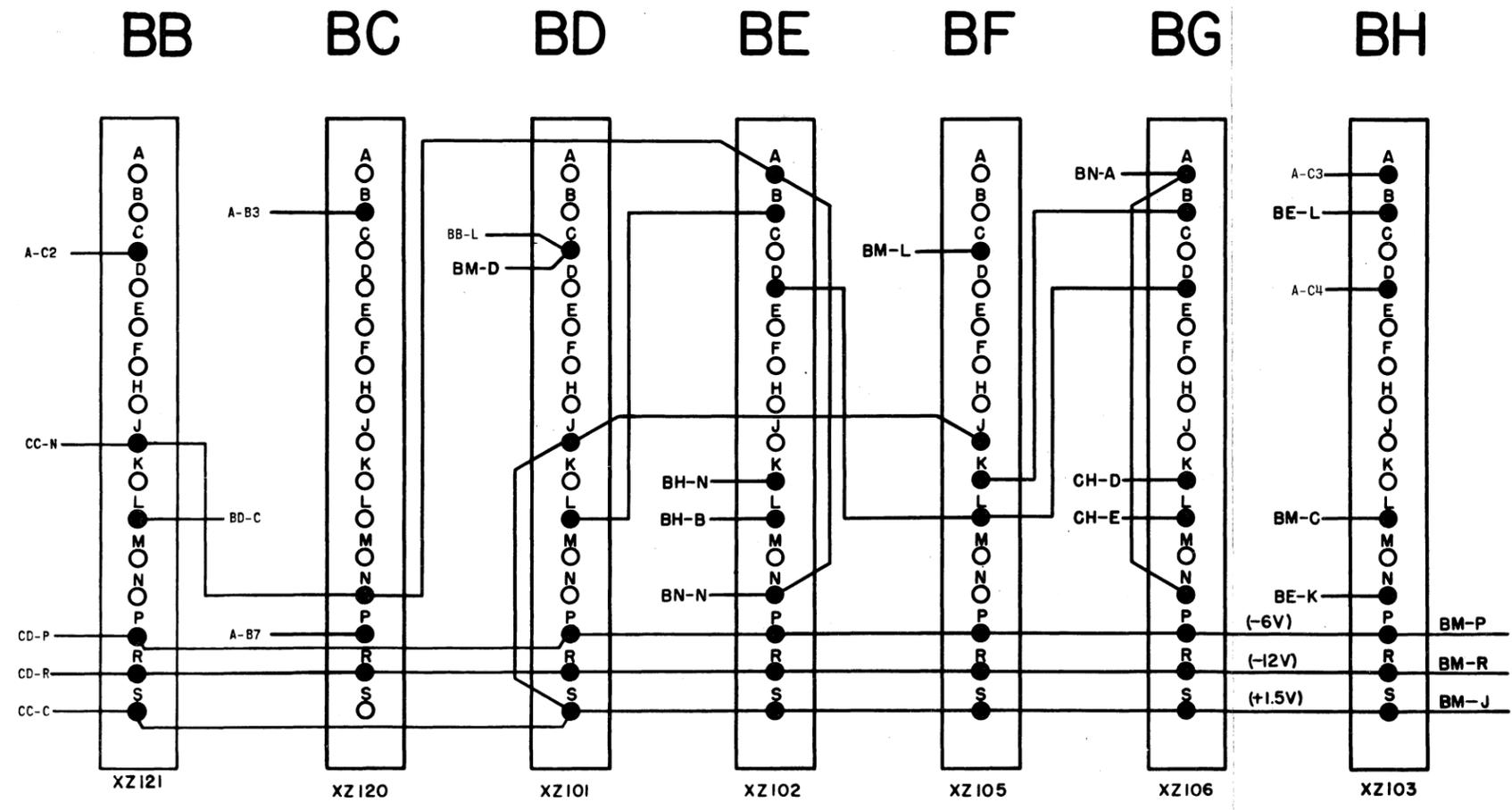
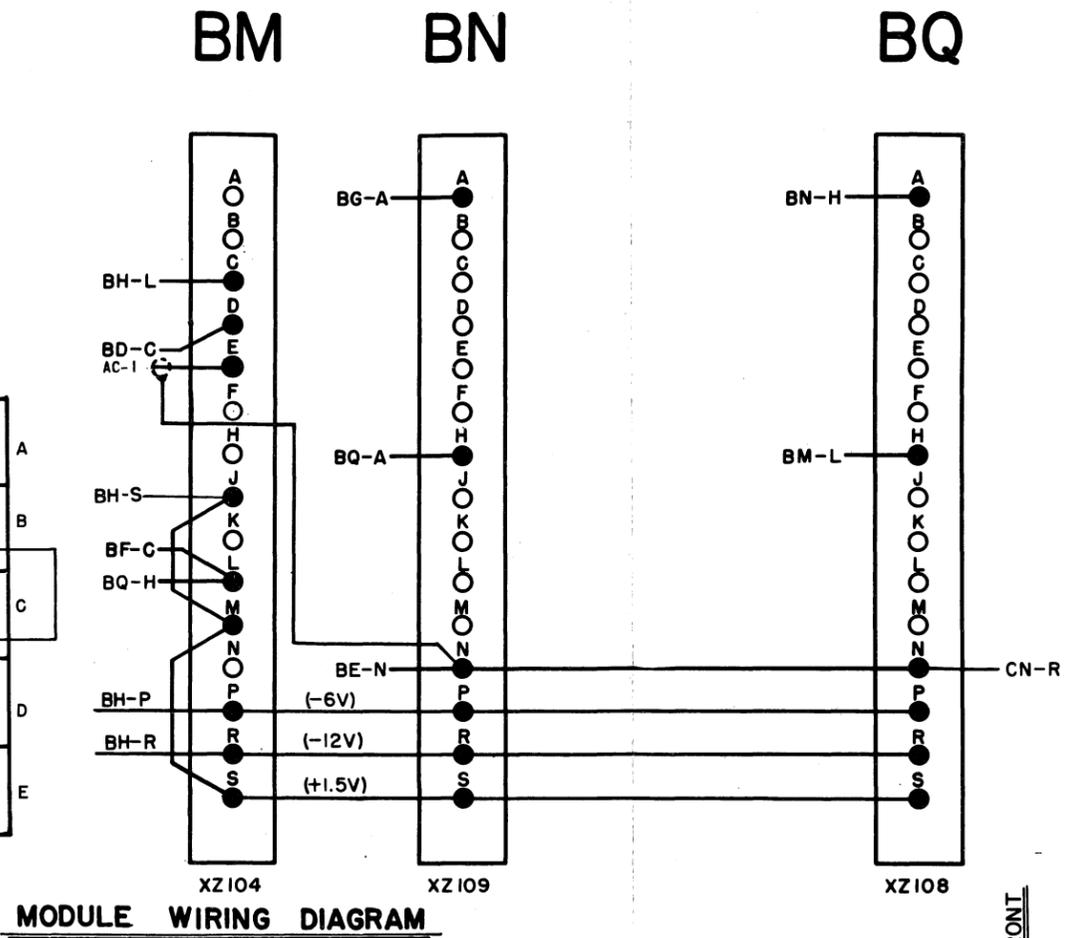
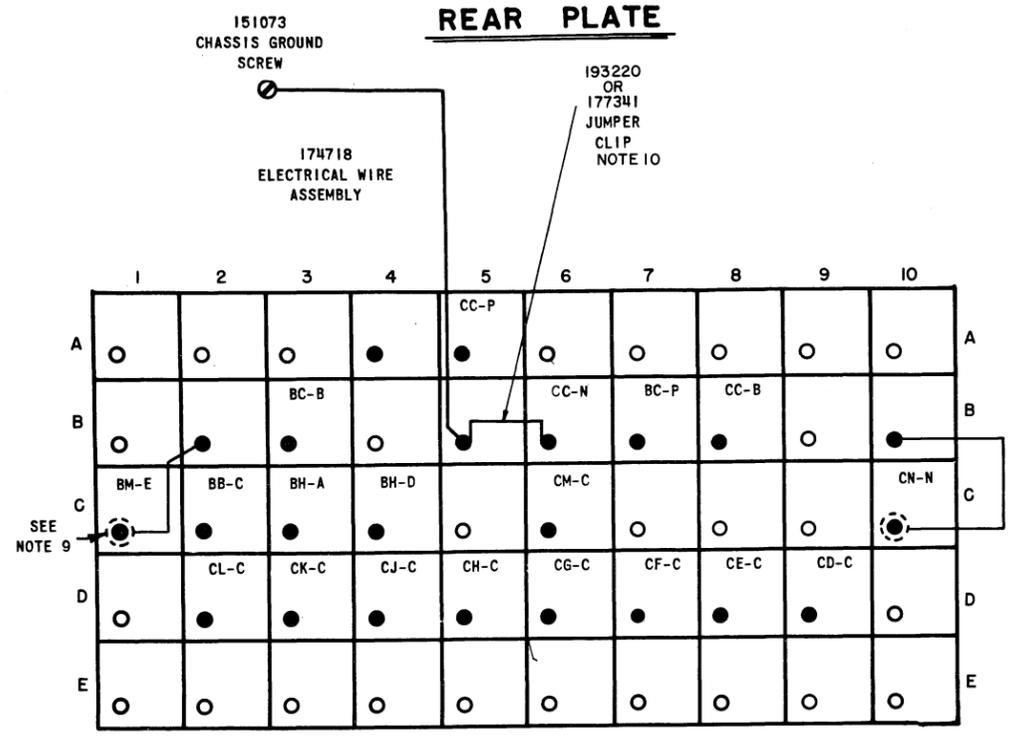
TELETYPE CORPORATION
 3844 WD

4438WD

REVISIONS

ISSUE	DATE	AUTH. NO.
2	11/1/61	71487
3	2/9/62	72428
4	10-27-65	89078

- NOTES
- WIRING LEGEND:
 DISTANT TERMINATING AREA
 DISTANT TERMINATING DESIGNATION
 WIRE COLOR CODE
 - COLOR CODE:
 BK - BLACK G - GREEN
 BR - BROWN P - PURPLE
 BL - BLUE S - SLATE
 R - RED W - WHITE
 O - ORANGE Y - YELLOW
 - INDICATES SHIELDED WIRE 24 GAGE.
 - USE SLEEVING TO INSULATE WHERE NECESSARY.
 - FOR SURFACE WIRING USE 24 GAGE TYPE BG-31784RM GREEN WIRE EXCEPT WHERE COLOR CODED WIRE IS NOTED.
 - USE 24 GAGE STRAPPING WIRE 39603RM TO WIRE ADJACENT TERMINALS AND LONG STRAIGHT RUNS.
 - FOR SCHEMATIC WIRING DIAGRAM REFER TO 4439WD.
 - REFER TO VARIATIONS IN APPARATUS CODES CHART.
 - DENOTES SHIELDED WIRE.
 - JUMPER CLIP 177341 REPLACED BY 193220



SHEET 1 OF 2

ACTUAL WIRING DIAGRAM FOR HIGH SPEED TRANSMITTING DISTRIBUTOR TTD501 TO 502 601 TO 603 701 TO 703 801 TO 804

APPROVALS

D AND R	E OF M
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E-NUMBER

PROD. NO. 4438WD

DATE 4/13/61

P.D. FILE NO. 1-11.134AA

DRAWN K.F.L.	CHKD.
ENGD. E.H.P.	APPD.

TELETYPE CORPORATION

4438WD

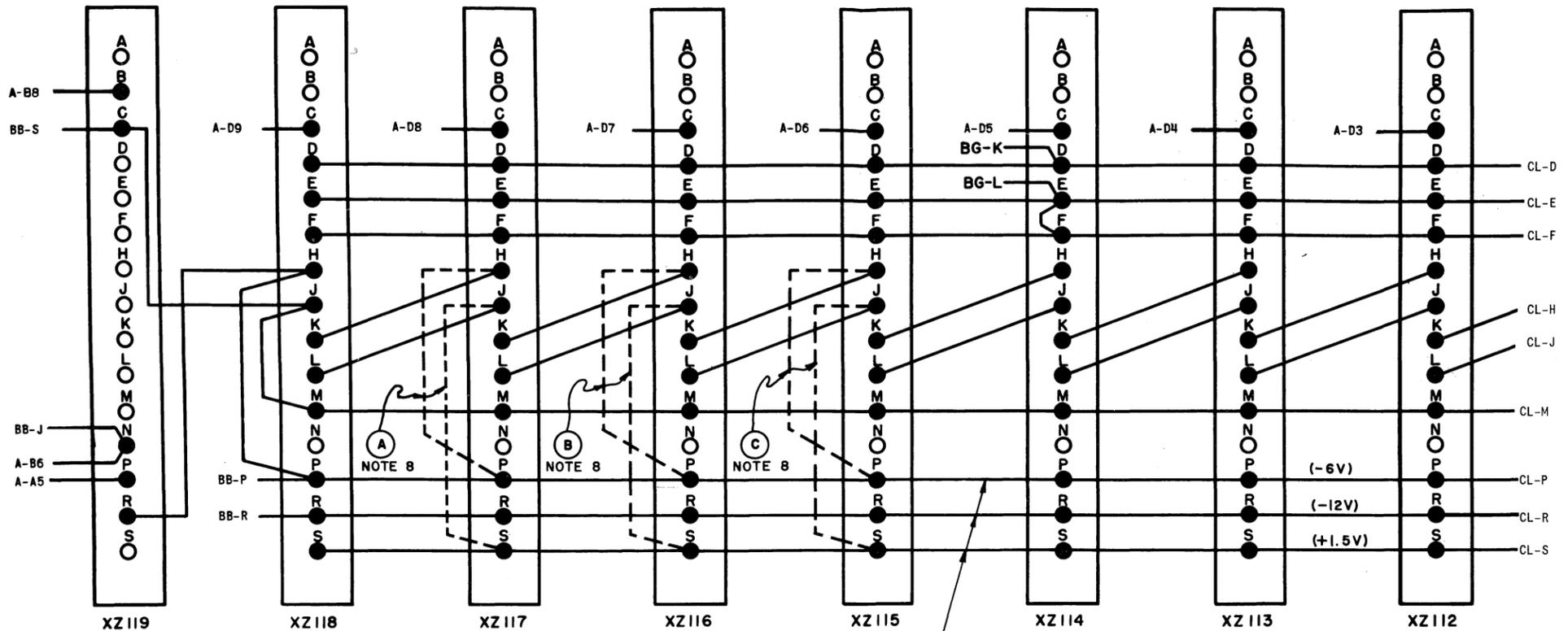
SEE SHEET 1 FOR NOTES

CC CD CE CF CG CH CJ CK

4438WD

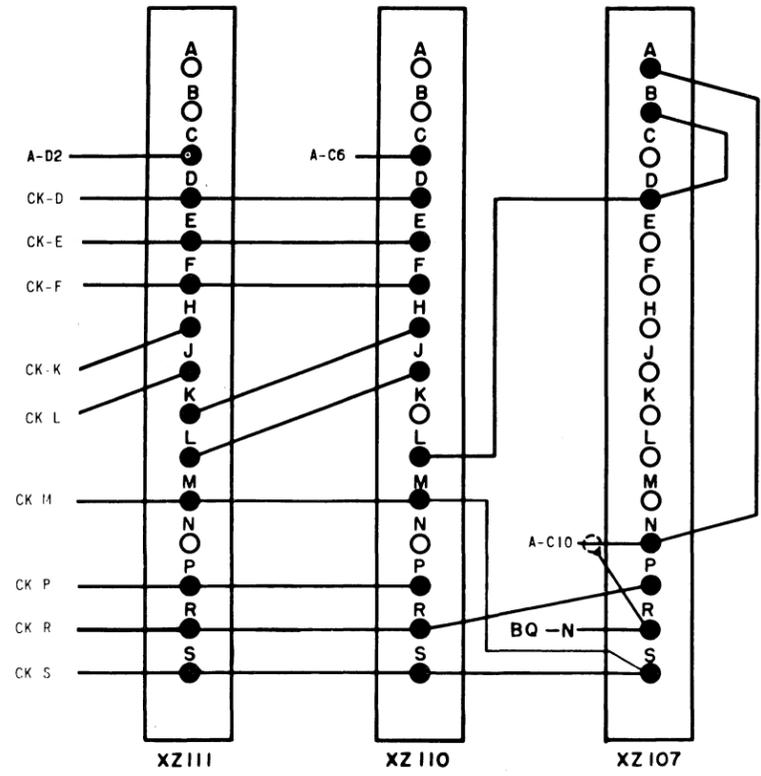
REVISIONS

ISSUE	DATE	AUTH. NO.
2	11/1/61	71487
3	2/9/62	72428



TERMINAL SIDE VIEW

CL CM CN



FRONT

VARIATIONS IN APPARATUS CODES CHART

		COMPONENTS OMITTED OR INCLUDED - OMIT X INCLUDE										
CODE - TTD		501	601	701	801	502	602	702	802	703	803	804
BAUD		600				750				900		1050
LEVEL		5	6	7	8	5	6	7	8	7	8	8
A	STRAPS	-	-	*	-	-	-	*	-	*	-	-
B	STRAPS	-	*	-	-	-	*	-	-	-	-	-
C	STRAPS	*	-	-	-	*	-	-	-	-	-	-

CODE - TTD	603
BAUD	1050
LEVEL	6
A STRAPS	-
B STRAPS	*
C STRAPS	-

SHEET 2 OF 2

ACTUAL WIRING DIAGRAM FOR HIGH SPEED TRANSMITTING DISTRIBUTOR TTD501 TO 502 601 TO 603 701 TO 703 801 TO 804

APPROVALS

D AND R	E OF M
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E-NUMBER

PROD. NO. 4438WD

DATE 11/13/61

P.D. FILE NO. 1-11, 134AA

DRAWN K.F.L. CHKD.

ENGD. E.H.P. APPD.

TELETYPE CORPORATION

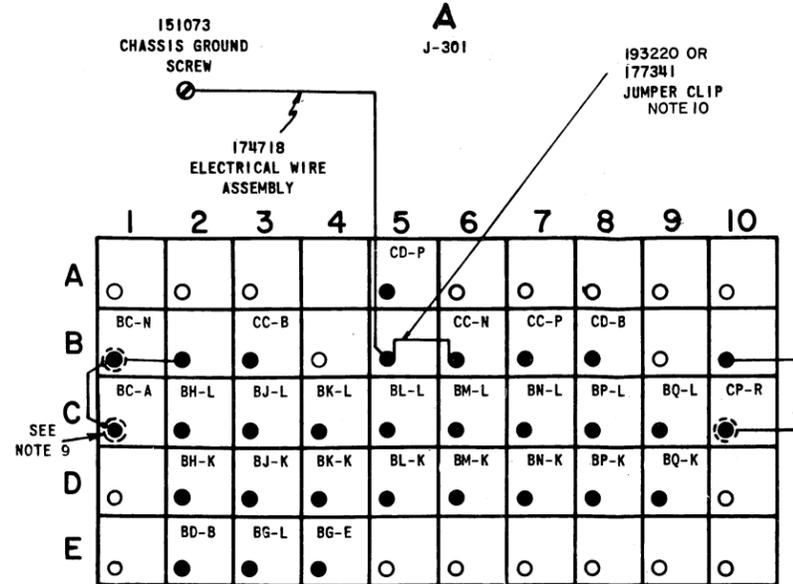
4438WD

4440WD

REVISIONS

ISSUE	DATE	AUTH. NO.
A	10-24-61	71476
B	2-9-62	72430
C	8-14-62	74193
D	10-24-62	74815
E	11-19-63	78923
7	10-27-65	89078

- NO. NOTES
- WIRING LEGEND
 DISTANT TERMINATING AREA
 DISTANT TERMINATING DESIGNATION
 AA-47-W WIRE COLOR CODE
 - COLOR CODE:
 BK - BLACK G - GREEN
 BR - BROWN BL - BLUE
 R - RED P - PURPLE
 O - ORANGE S - SLATE
 Y - YELLOW W - WHITE
 - INDICATES 24 GAGE SHIELDED WIRE
 - USE SLEEVING TO INSULATE, WHERE NECESSARY.
 - FOR SURFACE WIRING USE 24 GAGE, TYPE BG, 31784RM GREEN WIRE, EXCEPT WHERE COLOR CODED WIRE IS NOTED.
 - USE 24 GAGE STRAPPING WIRE ADJACENT TERMINALS AND LONG STRAIGHT RUNS.
 - FOR SCHEMATIC WIRING DIAGRAM, REFER TO 4441WD.
 - REFER TO VARIATIONS IN APPARATUS CODES CHART.
 - ⊙ DENOTES SHIELDED WIRE.
 - JUMPER CLIP 177341 REPLACED BY 193220

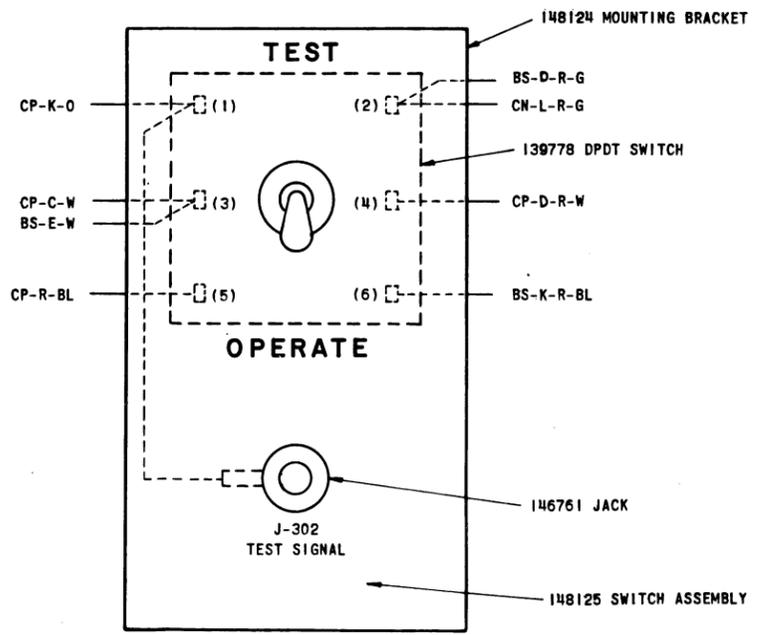


VARIATIONS IN APPARATUS CODES CHART
 COMPONENTS OMITTED OR INCLUDED - OMIT, X INCLUDE

CODE TRD	501	601	701	801	502	602	702	802	703	803	804
BAUD	600				750				900		1050
LEVEL	5	6	7	8	5	6	7	8	7	8	8
A STRAPS	-	-	X	-	-	-	X	-	X	-	-
B STRAPS	-	X	-	-	-	X	-	-	-	-	-
C STRAPS	X	-	-	-	X	-	-	-	-	-	-

CODE-TRD	603	804
BAUD	1050	
LEVEL	6	8
A STRAPS	-	-
B STRAPS	X	-
C STRAPS	-	-

CR CS



SHEET 1 OF 3

ACTUAL WIRING DIAGRAM FOR HIGH SPEED RECEIVING DISTRIBUTOR TRD 501 TO 602 601 TO 603 701 TO 703 801 TO 804

APPROVALS

D AND R <i>HAK</i>	E OF M <i>[Signature]</i>
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E-NUMBER
PROD. NO. 4440WD
DATE 4-13-61
P.D. FILE NO. 1-122.134AA
DRAWN S.W. CHKD.
ENGD. E.H.P. APPD.

TELETYPE CORPORATION

4440WD

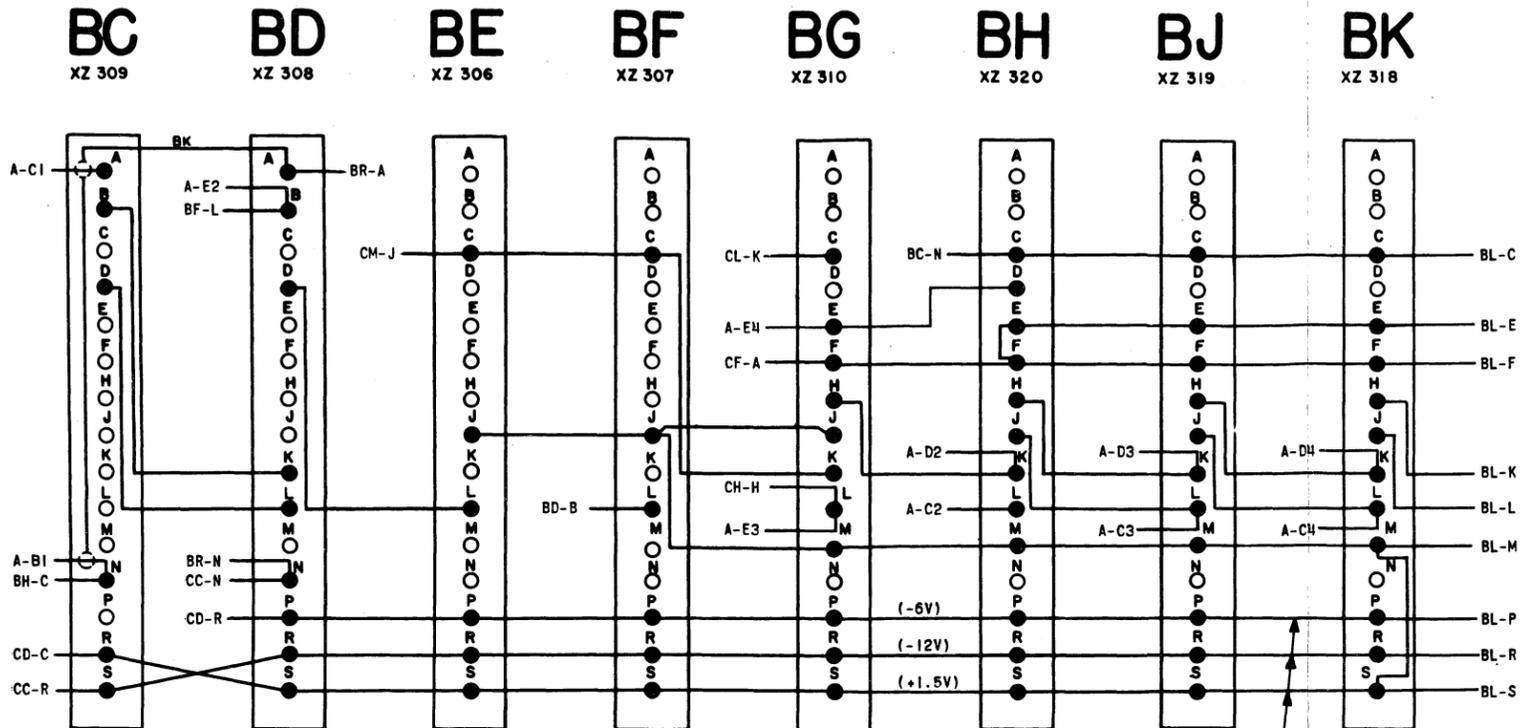
REFER TO SHEET 1 FOR NOTES

MODULE WIRING DIAGRAM

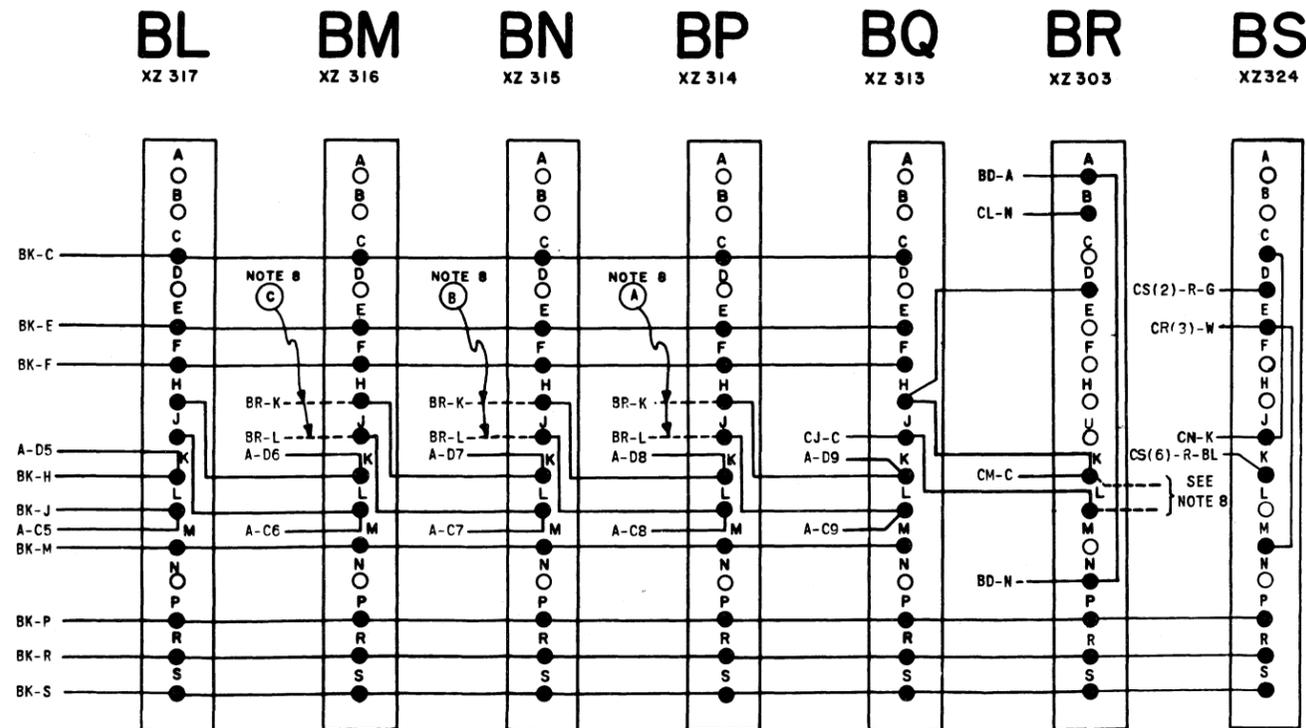
4440WD

REVISIONS

ISSUE	DATE	AUTH. NO.
A	10-24-61	71476
B	2-9-62	72430
C 4	8-14-62	74193
D 5	10-24-62	74815
E 6	11-19-63	78923



FRONT



TERMINAL SIDE VIEW

SHEET 2 OF 3

ACTUAL WIRING DIAGRAM FOR HIGH SPEED RECEIVING DISTRIBUTOR TRD 501 TO 502 601 TO 603 701 TO 703 801 TO 804

APPROVALS

D AND R *HAK* E OF M *CT*

E-NUMBER

PROD. NO. 4440WD

DATE 4-13-61

P.D. FILE NO. 1-122.134AA

DRAWN S.V. CHKD.

ENGD. E.N.P. APPD.

TELETYPE CORPORATION

4440WD

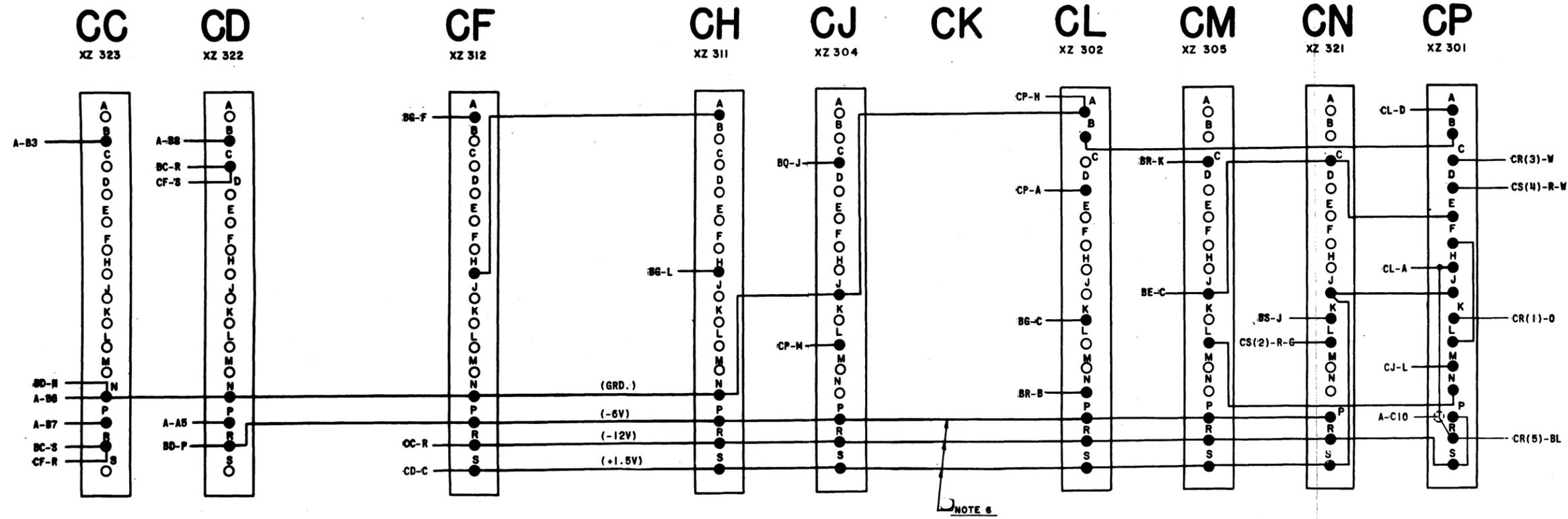
REFER TO SHEET 1 FOR NOTES

4440WD

REVISIONS

ISSUE	DATE	AUTH. NO.
A	10-24-61	71476
B	2-9-62	72430
C	8-14-62	74193
D	10-24-62	74819
E	11-19-63	78923

MODULE WIRING DIAGRAM



TERMINAL SIDE VIEW

FRONT

SHEET 3 OF 3

ACTUAL WIRING DIAGRAM FOR HIGH SPEED RECEIVING DISTRIBUTOR TRD 601 TO 602 601 TO 603 701 TO 703 801 TO 804

APPROVALS

D AND R: *HJK* ; E OF M: *[Signature]*

E-NUMBER

PROD. NO. 4440WD

DATE 4-13-61

P.D. FILE NO. 1-122.134AA

DRAWN S.V. ; CHKD.

ENGD. E.H.P. ; APPD.

TELETYPE CORPORATION

4440WD

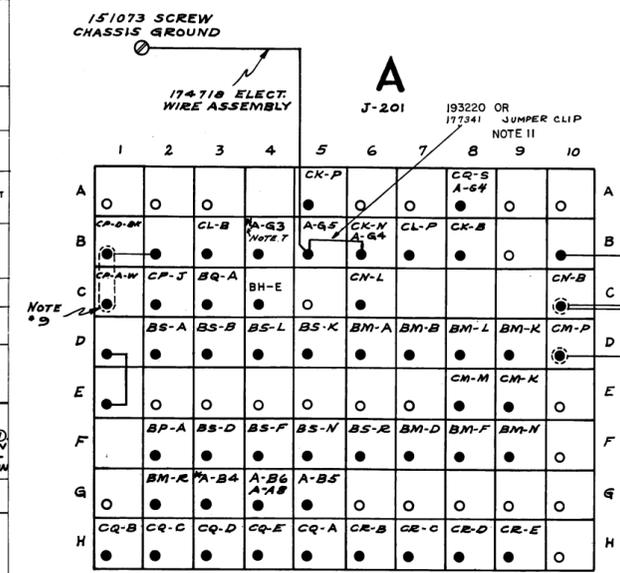
10-5112

442 X 10 7/8"

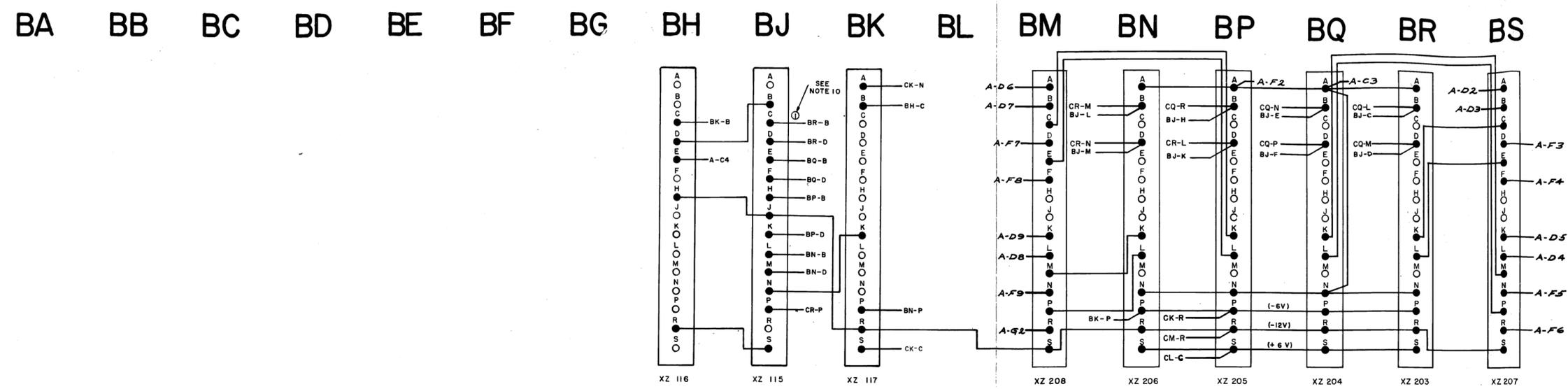
R 28/12

- NO. NOTES
1. WIRING LEGEND
 AA-47-W-BR DISTANT TERMINATING AREA
 WIRE COLOR CODE
 DISTANT TERMINATING DESIGNATION
 2. COLOR CODE
 BLACK—BR GREEN—G
 BROWN—BR BLUE—BL
 RED—R PURPLE—P
 ORANGE—O SLATE—S
 YELLOW—Y WHITE—W
 3. INDICATES SHIELDED WIRE RM 34 GAGE
 4. USE SLEEVING TO INSULATE WHERE NECESSARY
 5. FOR SURFACE WIRING USE #24 GAGE TYPE RM 37 FROM GREEN WIRE EXCEPT WHERE COLOR CODED WIRE IS NOTED.
 6. USE #24 GAGE STRAPPING WIRE RM 39605 TO WIRE ADJACENT TERMINALS AND LONG STRAIGHT RUNS.
 7. USE 18 GAGE WIRE
 8. FOR SCHEMATIC WIRING DIAGRAM REFER TO 5917 WD
 9. INDICATES TWO CONDUCTOR SHIELDED WIRE RM 31814
 10. SUBROUT DELETE FOR TYPE 2, 3 LEVEL OPERATION OMIT LEAD 0. TYPE 1, 5 LEVEL OPERATION IS IDENTICAL TO TYPE 2, 6, 7 & 8 LEVEL OPERATION
 11. JUMPER CLIP 177341 REPLACED BY 193220

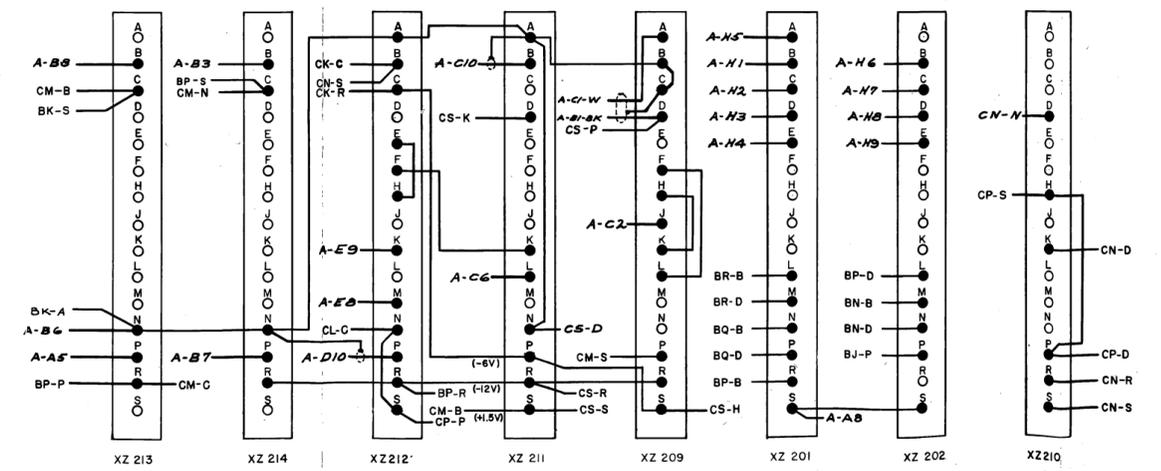
REAR PLATE



MODULE WIRING DIAGRAM



CA CB CC CD CE CF CG CH CJ CK CL CM CN CP CQ CR CS



TERMINAL SIDE VIEW

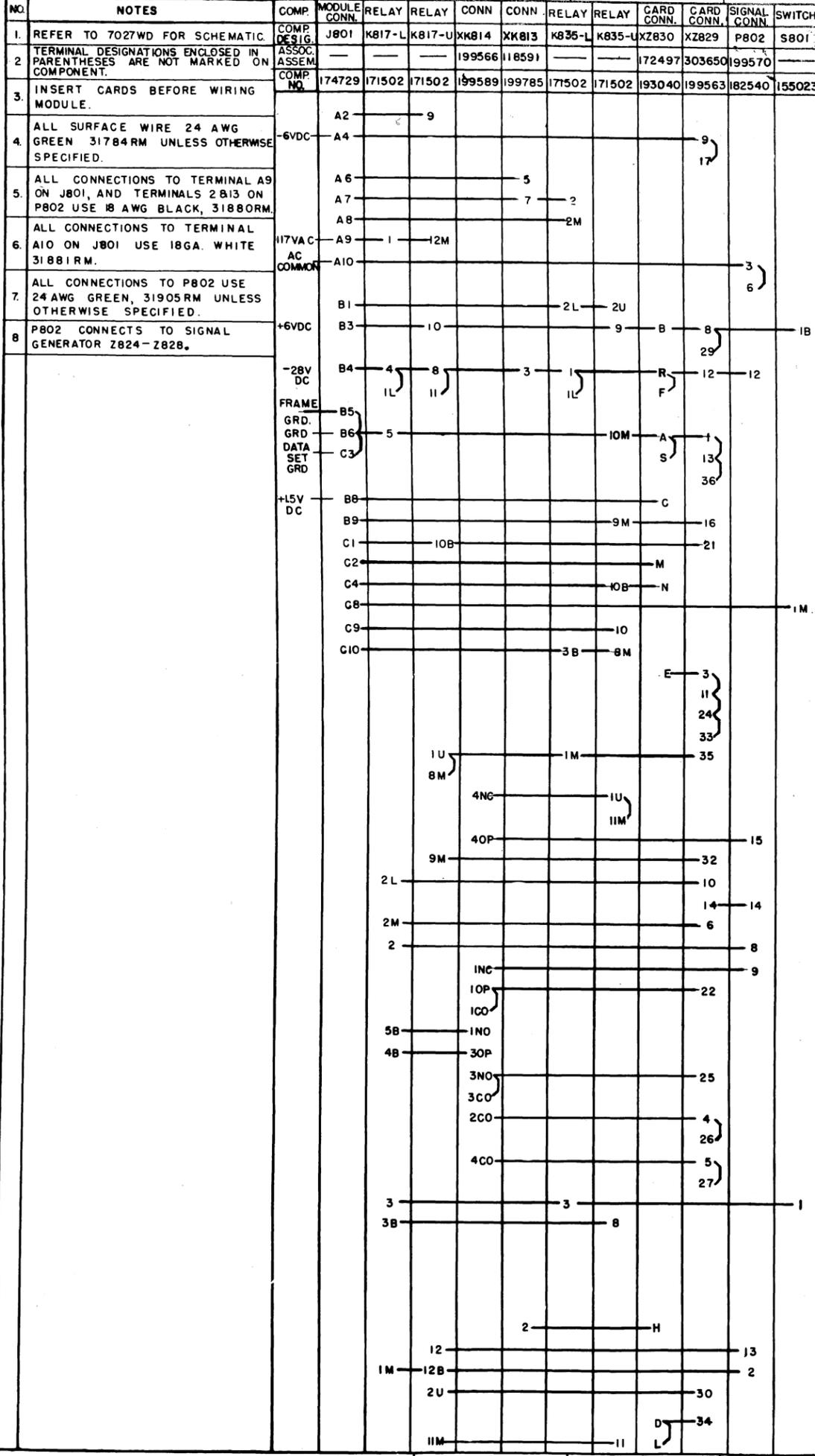
5916 WD

REVISIONS		
ISSUE NO.	DATE	AUTH.
1	5-6-63	78219
2	10-24-63	78220
3	10-24-63	78222

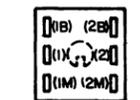
APPROVALS

D AND P	E OF M
<i>[Signature]</i>	<i>[Signature]</i>
ACTUAL WIRING DIAGRAM FOR HIGH SPEED TRANSMITTING SIGNAL CONVERTER W/ RUBOUT DELETE TTSC 501, 801	
DATE: 7-0-62	
RD. FILE NO. 1-154	
DRAWN: JPS CHK: [Signature]	
ENGR: H.P. APPR: [Signature]	
TELETYPE CORP.	
5916 WD	

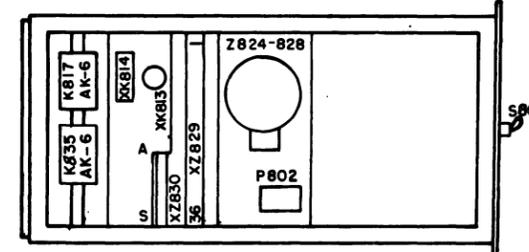
FRONT



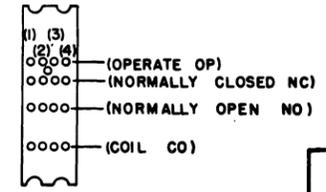
7028 WD		
REVISIONS		
ISSUE	DATE	AUTH. NO.
2	6-8-64	82363
3	8-31-64	85261
4	12-9-64	82824
5	4-11-68	97537



REAR VIEW
BREAK SWITCH
S801
155023



WIRING SIDE VIEW



REAR VIEW
RELAY CONNECTOR
XK814
199589

ACTUAL WIRING DIAGRAM FOR PROTECTED UNATTENDED TRANSMITTER RECOGNIZER MODULE

ASSEM. NO. 199589

APPROVALS

DATE 11-12-63

PROG. NO. 7028 WD

RD. FILE NO. 1-A148/134 AA

DRAWN G.J.M. ENGR.

ENGR. W.R.F. APPR. WRF

TELETYPE CORPORATION

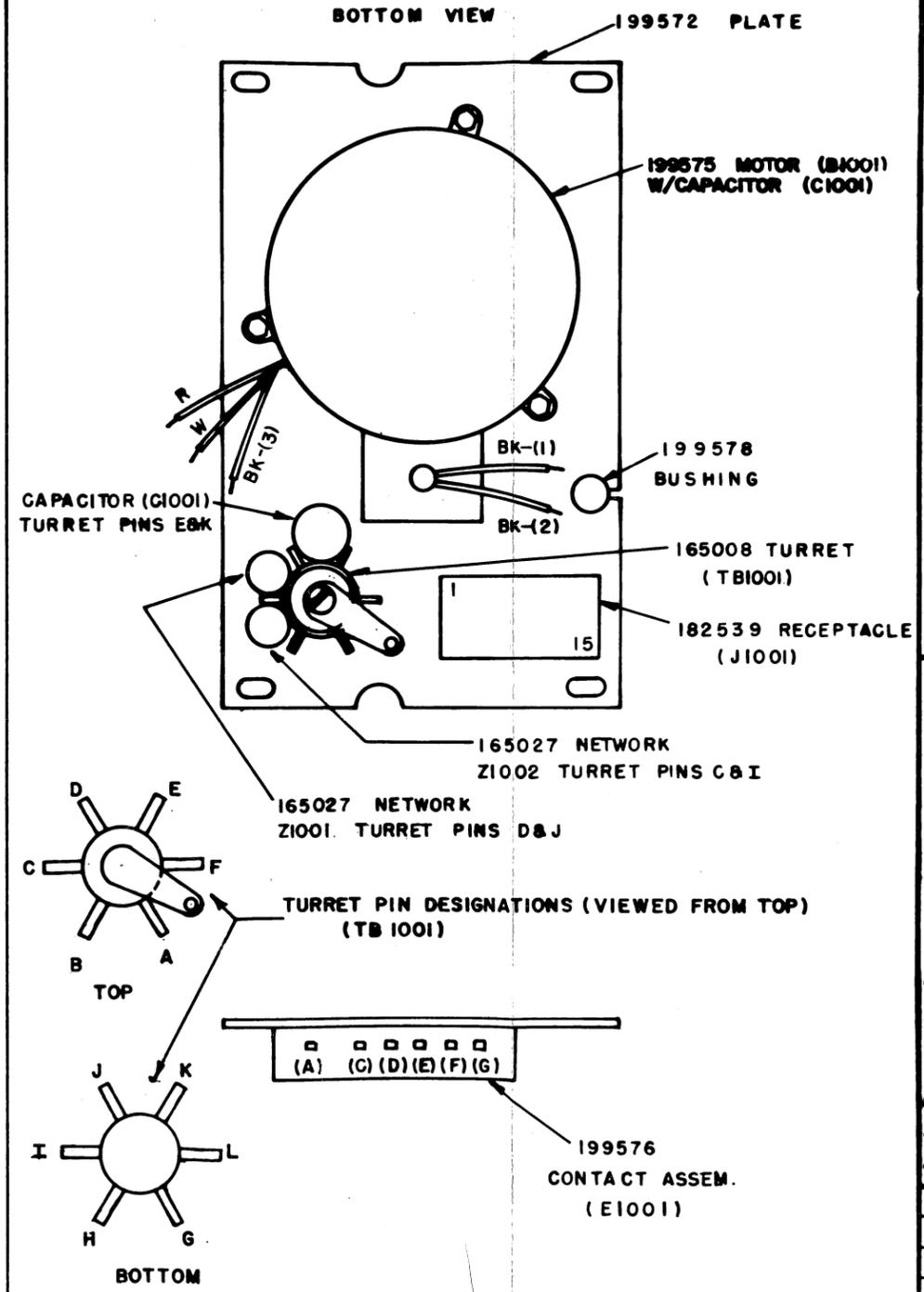
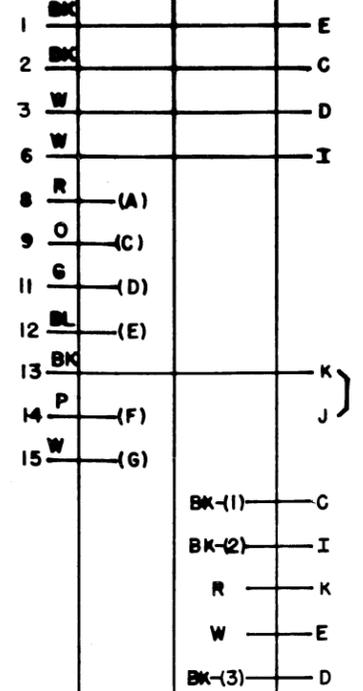
7030 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
2	8-18-65	87428
3	4-14-69	99119

NO.	NOTES	COMP.	MODULE CONN.	CONTACT ASSEM.	MOTOR ASSEM.	TURRET
1.	REFER TO 7029 WD FOR SCHEMATIC.	COMP. DESIG.	J1001	E1001	B1001	TB1001
2.	TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESES ARE NOT MARKED ON THE COMPONENT.	ASSOC. ASSEM.				
3.	WIRE CONNECTOR J1001 ACCORDING TO TABLE.	COMP. NO.	182539	199576	199573	165008
4.	COLOR CODE: BL - BLUE BK - BLACK O - ORANGE R - RED P - PURPLE W - WHITE G - GREEN					
5.	J1001 TERMINAL VOLTAGES MAY VARY WITH APPLICATION AS FOLLOWS: A-117 VAC E--6VDC I-NOT USED B-AC COMM.F--12VDC C--6VDC G--28VDC D-GRD H--48VDC					
	ASSEM. J1001 TERMINALS USED ON					
	199552 I A B G I G G A I I					
	199555 I A B G G I G A G G					

AC COMMON



ACTUAL WIRING DIAGRAM FOR SIGNAL GENERATOR ASSEMBLY

ASSEM. NO. 199 570

APPROVALS

D AND R E O P M
[Handwritten signatures]

E-NUMBER
PROD. NO. 7030WD

DATE: 11-16-63
P.D. FILE NO. 1-A148/134 AA
DRAWN. G.J.M. CHKD
ENG. W.R.F. APPD *[Signature]*

TELETYPE CORPORATION
7030 WD

[Handwritten mark]

7278WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	6-10-64	15685-R

ACTUAL WIRING
DIAGRAM
FOR
AUTOMATIC
ANSWER
ASSEM.
(DATASPEED
RECEIVER)

ASSEM. NO. 199593

APPROVALS

DATE	ECFM
<i>HJK</i>	<i>[Signature]</i>

NUMBER

PROD. NO. 7278 WD

DATE: 4-15-64

P.D. FILE NO. 1-A148/134A

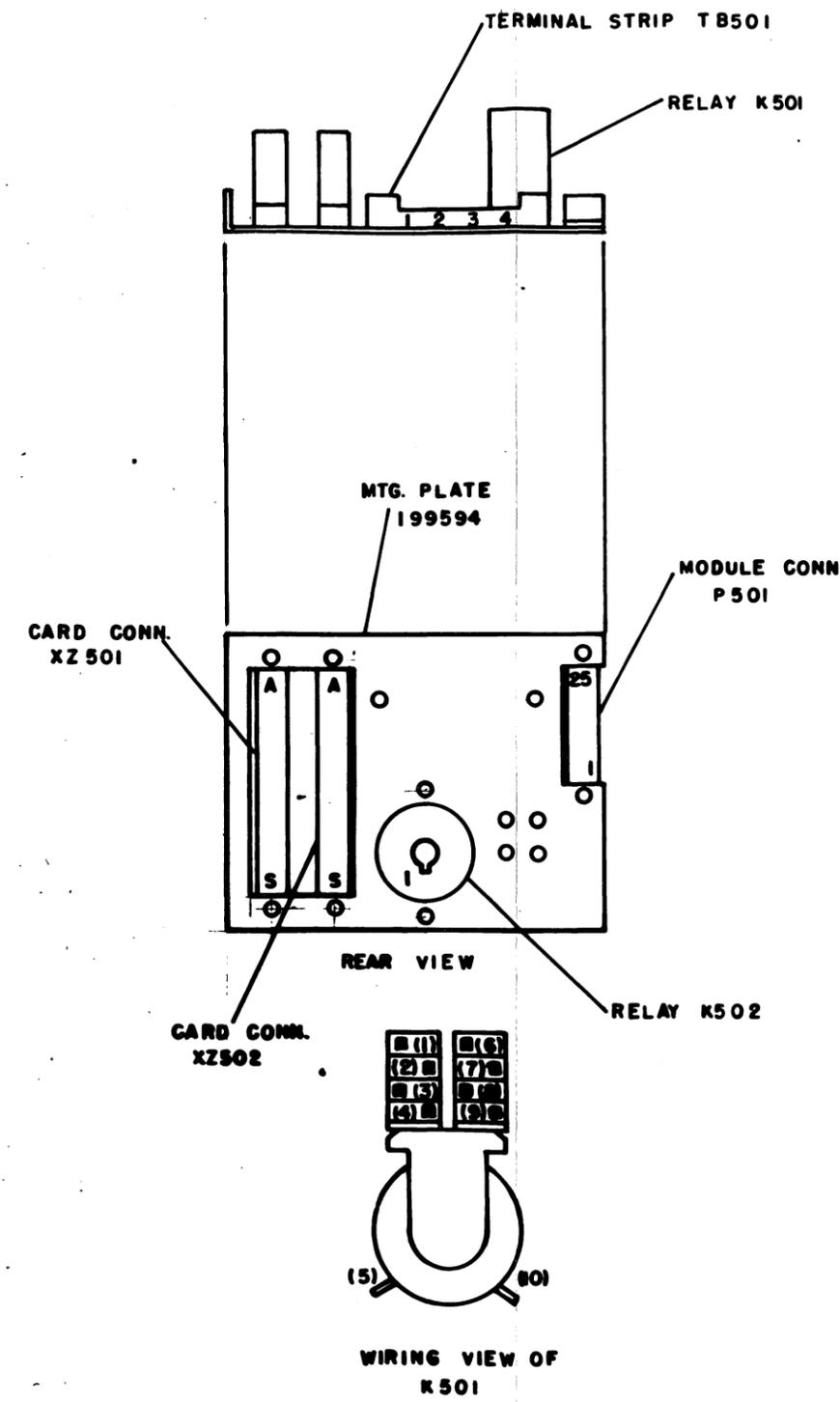
DRAWN GJM. CHKD

ENGD. W.R.F. APPD.

TELETYPE
CORPORATION

7278 WD

NO.	NOTES	COMP.	MODULE CONN.	CARD CONN.	CARD CONN.	RELAY	RELAY	TERMINAL STRIP								
1.	REFER TO 7279WD FOR SCHEMATIC WIRING DIAGRAM.	COMP. DESIG.	P501	XZ 501	XZ502	K501	K 502	TB501								
		ASSOC. ASSEM.		146521	172497		199785									
2.	ALL VOLTAGES DC UNLESS OTHERWISE SPECIFIED.	COMP. NO.	145914	193040	193040	146522	118591	151415								
3.	TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESES ARE FOR REFERENCE AND ARE NOT MARKED ON THE RELAY K501.															
4.	ALL SURFACE WIRE #24 AWG GREEN, #31784RM, UNLESS OTHERWISE SPECIFIED.															
5.	COLOR CODE: BK - BLACK BL - BLUE S - SLATE															
6.	WIRE TERMINAL STRIP TB501 ACCORDING TO TABLE. <table border="1"> <thead> <tr> <th>TERMINAL</th> <th>WIRE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>31778RM</td> </tr> <tr> <td>2</td> <td>31770RM</td> </tr> <tr> <td>3</td> <td>31776RM</td> </tr> </tbody> </table>	TERMINAL	WIRE	1	31778RM	2	31770RM	3	31776RM							
TERMINAL	WIRE															
1	31778RM															
2	31770RM															
3	31776RM															
7.	* DENOTE 18 AWG WIRE.	117VAC														
		AC														
		AC														



EPA