

35 TYPING REPERFORATOR
ACTUAL WIRING DIAGRAMS

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1. GENERAL
- 1.01 This section provides the actual wiring diagrams for the 35 typing reperforators.
- 1.02 The section is reissued to include the most current wiring information. Since this is a general revision, marginal arrows have been omitted.

1.03 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.

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

1.05 Schematic wiring diagrams for typing reperforator circuits will be found in the appropriate section covering the set with which the typing reperforator is used.

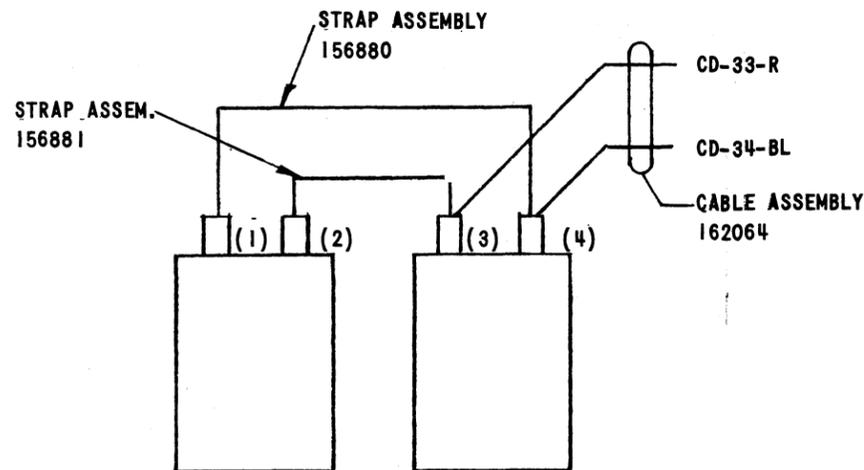
2. DIAGRAM INDEX (ATTACHMENTS)

TITLE	SHEET NO.	DRAWING NUMBER	WD ISSUE
35 Typing Reperforator LPR801 (Bell 35A), LPR804	1	4957WD	D
35 Typing Reperforator LPR802, LPR805, LPR807	1	5984WD	9
35 Typing Reperforator LPR803, LPR812 (Bell 35B)	1	6377WD	3
35 Typing Reperforator LPR808	1	7523WD	1
35 Typing Reperforator LPR809 (Bell 35C)	1	7993WD	2
35 Typing Reperforator LPR810 (Bell 35D)	1	8009WD	1
35 Typing Reperforator LPR811	CTRL	8063WD	1
	1		1
	2		1
35 Typing Reperforator LPR813 (Bell 35H)	1	8194WD	1

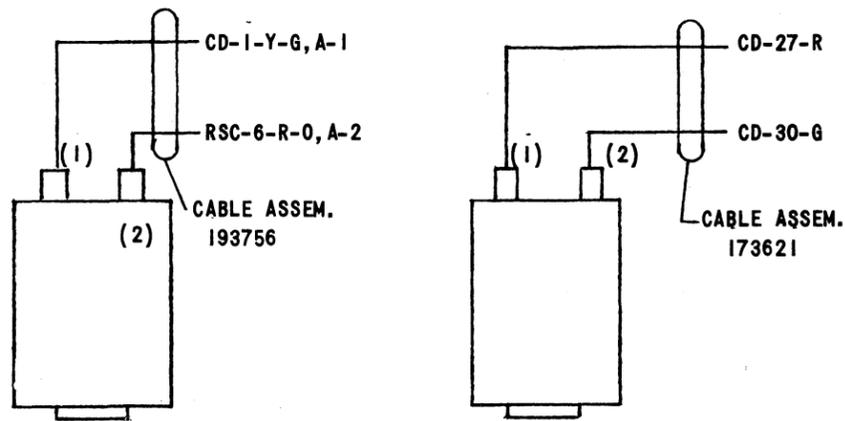
4957WD

ISSUE	DATE	AUTH. NO.
A	8-8-62	74167
B	9-12-62	74496
C	9-20-62	74594
D	5-6-63	76475

- NO. NOTES
- COLOR CODE**
 BK-BLACK G-GREEN
 BR-BROWN P-PURPLE
 BL-BLUE S-SLATE
 O-ORANGE W-WHITE
 Y-YELLOW R-RED
 - WIRING LEGEND:**
 ——— DISTANT TERMINATING AREA
 ——— DISTANT TERMINATING DESIGNATION
 MHC-3-W-BL
 ——— WIRE COLOR CODE
 - TERMINALS DESIGNATED IN PARENTHESIS ARE NOT MARKED ON COMPONENTS.

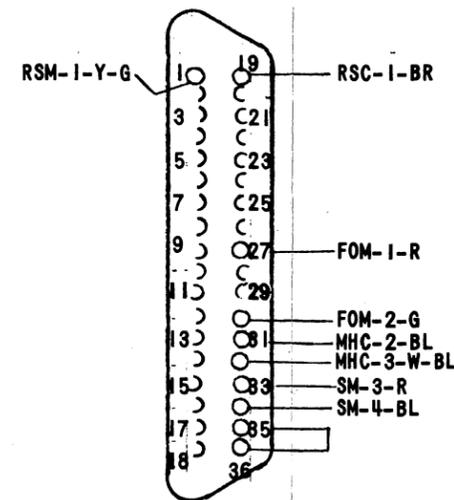


SM SELECTOR MAGNET

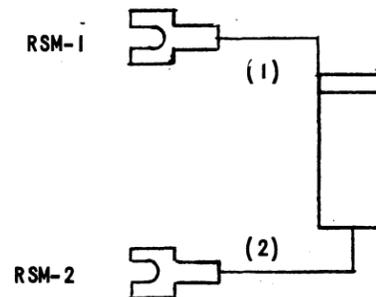


RSM RIBBON SHIFT MAGNET

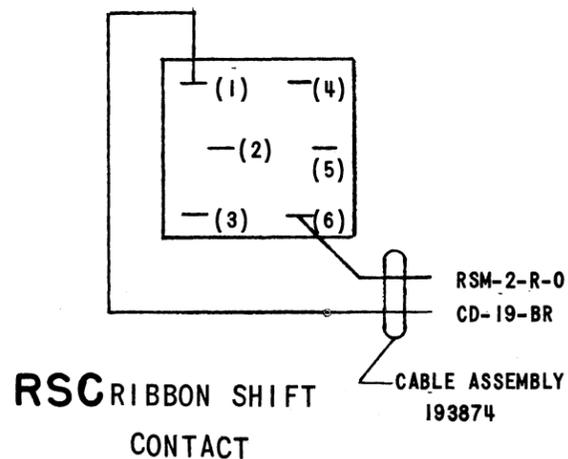
FOM FEED OUT MAGNET



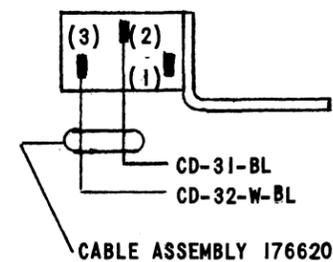
CD 36 POINT CONNECTOR



NETWORK (178535)



RSC RIBBON SHIFT CONTACT



MHC FEED OUT CONTACT

ACTUAL WIRING DIAGRAM
 MODEL 35
 LPR801
 LPR804

APPROVALS

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

E-NUMBER
 PROD. NO. 4957WD

DATE: 5-3-62
 P.D. FILE NO. 1-49.151AA
 DRAWN. GLZ CHKD. —
 ENGD. JAC APPD. *E.W.R.*

TELETYPE CORPORATION
 4957WD

COLOR CODE

BK BLACK	G GREEN
BR BROWN	BL BLUE
R RED	P PURPLE
O ORANGE	S SLATE
Y YELLOW	W WHITE

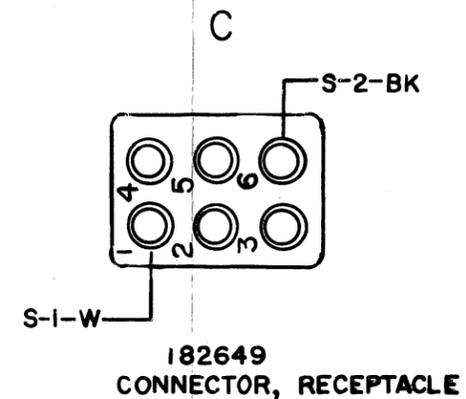
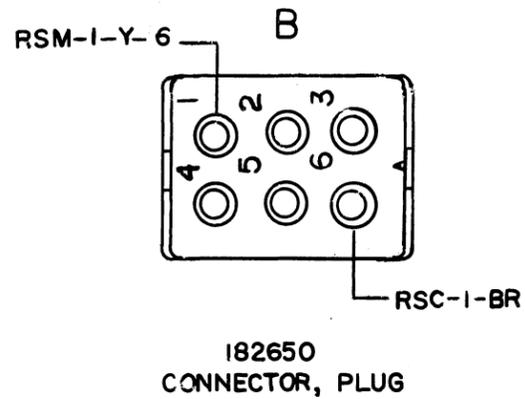
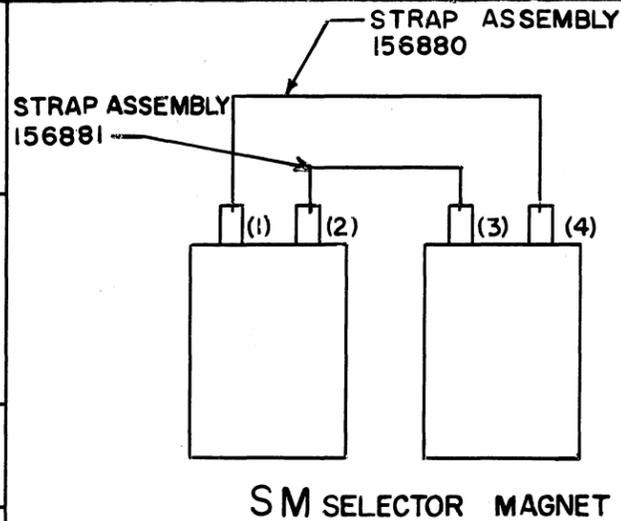
WIRING LEGEND

↳ DISTANT TERMINAL AREA
 ↳ DISTANT TERMINAL DESIGNATION
 MHC-3-W-BL
 ↳ WIRE COLOR CODE

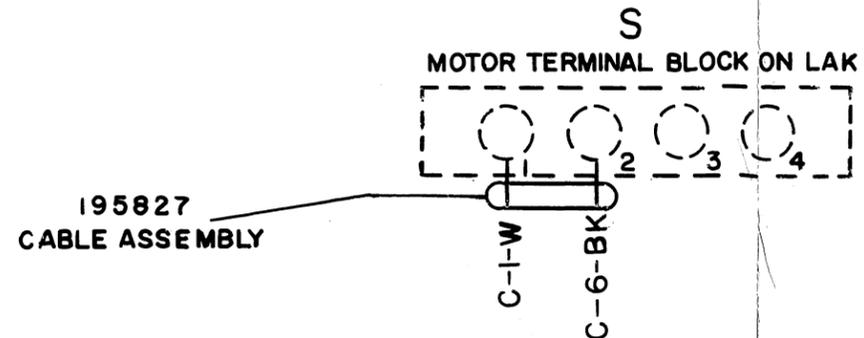
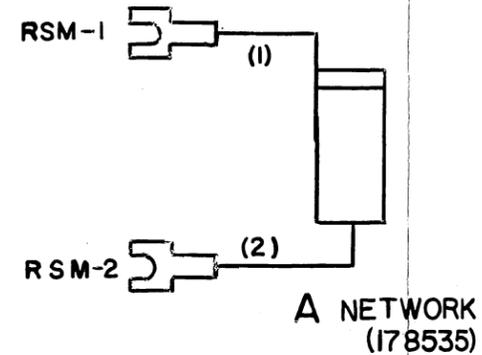
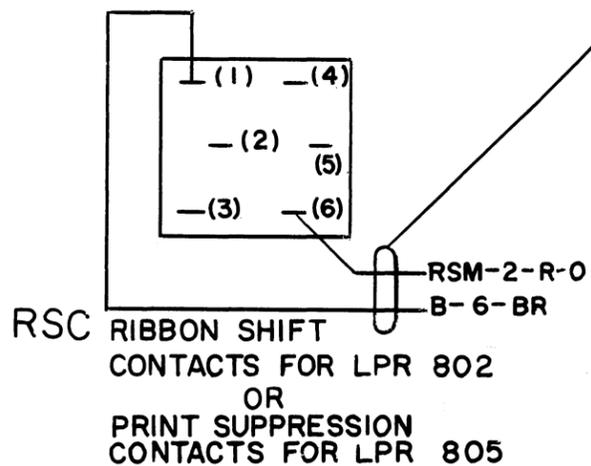
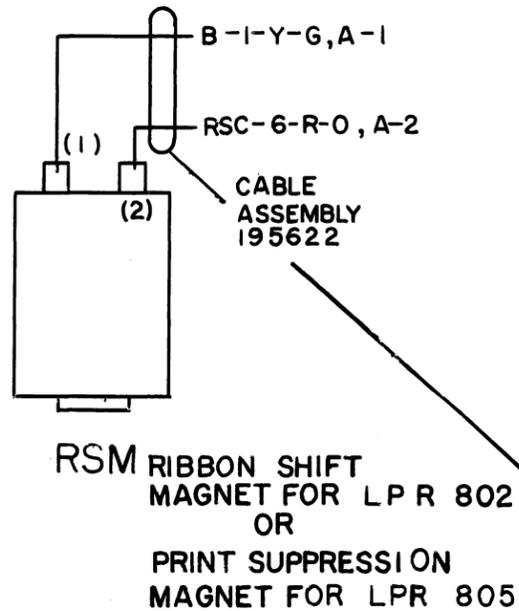
TERMINALS DESIGNATED IN PARENTHESES ARE NOT MARKED ON COMPONENTS

ASSOCIATED LAK 803 BASE WIRING DIAGRAM-5811WD.

ASSOCIATED LAK 806 81C BASE WIRING DIAGRAM 6395 WD



DUPLICATE



5984WD

REVISIONS

ISSUE	DATE	AUTH. NO.
2	1-9-63	75477
3	3-29-63	75510
4	5-6-63	75522
5	5-6-63	76475
6	3-2-64	79697
7	3-23-64	81107
8	6-25-64	82531
9	2-25-65	85294

WDP

ACTUAL WIRING DIAGRAM MODEL 35

LPR 802
 LPR 805
 LPR 807

APPROVALS

D AND R E OF M
 G.G. ✓

E-NUMBER
 PROD. NO. 5984 WD

DATE: 11-16-62
 P.D. FILE NO. 1-49 151AA

DRAWN JVK CHKD.
 ENGD. JVK APPD

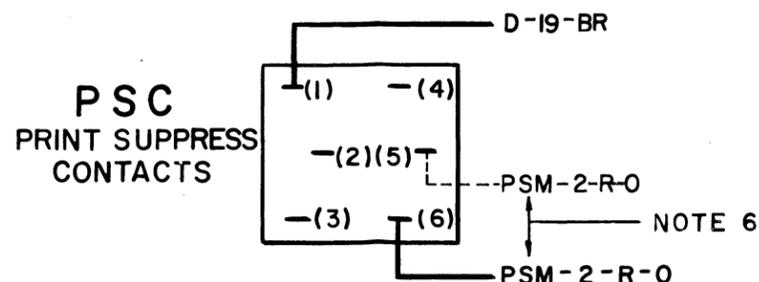
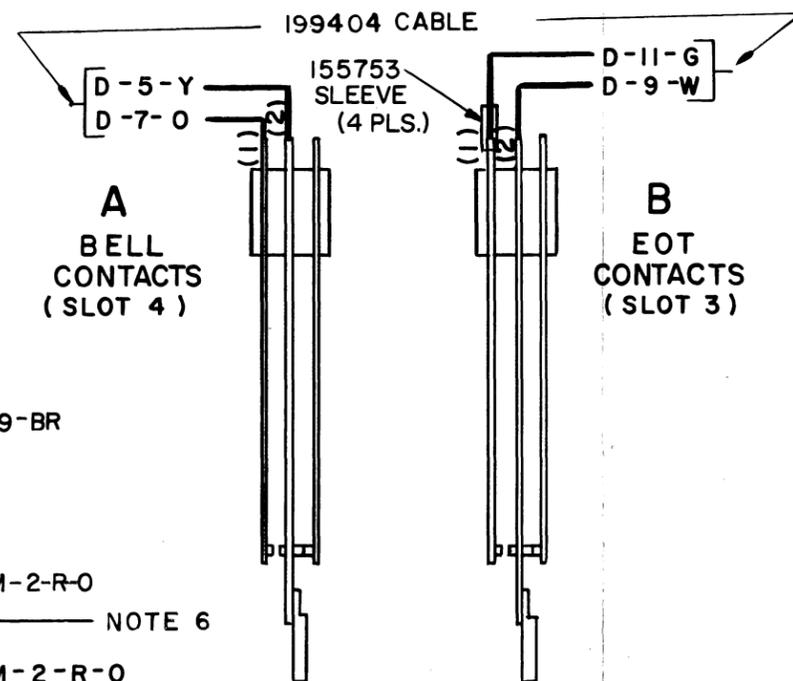
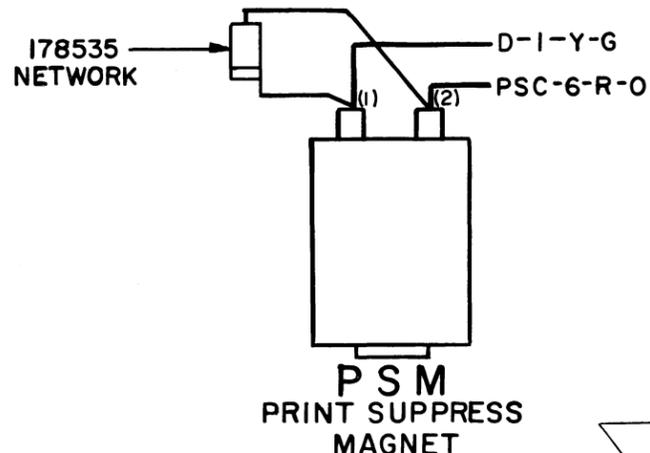
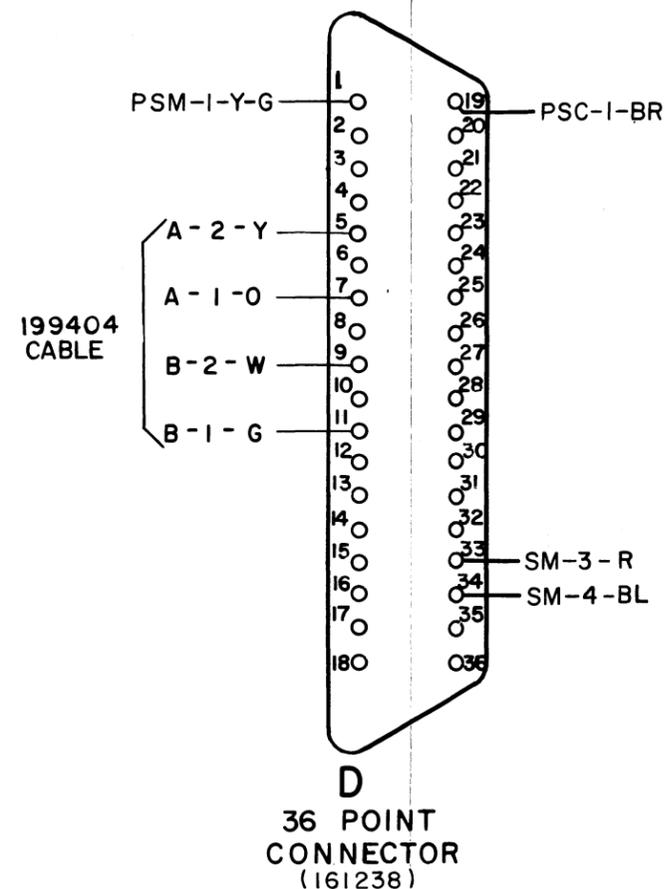
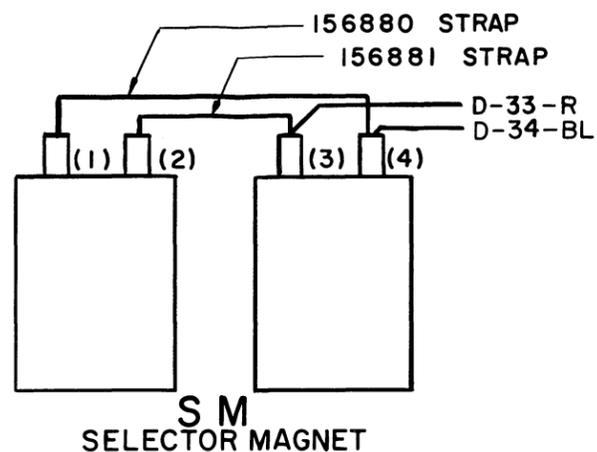
TELETYPE CORPORATION

9 5984WD

6377 WD

ISSUE	DATE	AUTH. NO.
2	3-30-65	86806
3	7-12-66	89031

- NO. NOTES
- COLOR CODE:
 BK BLACK G GREEN
 BR BROWN BL BLUE
 R RED P PURPLE
 O ORANGE S SLATE
 Y YELLOW W WHITE
 - WIRING LEGEND:
 / DISTANT TERMINATING AREA
 \ DISTANT TERMINAL DESIGNATION
 D-3-BL WIRE COLOR CODE
 - TERMINALS DESIGNATED IN PARENTHESIS ARE NOT MARKED ON COMPONENTS.
 - ASSOCIATED CABLES:
 162064 (SELECTOR)
 193756 (PRINT SUPPRESS)
 - THE CONNECTOR AND CONTACTS VIEWED FROM SOLDER TERMINAL SIDE.
 - FOR THE LPR 812, WIRE THE R-O WIRE TO TERMINAL 5. (FOR PRINT SUPPRESSION OF CONTROL CODES).



ACTUAL WIRING DIAGRA
 MODEL 35
 LPR 803, 812

APPROVALS

D AND R E OF M

E-NUMBER

PROD. NO. 6377WD

DATE: 4-23-63

P.D. FILE NO. 1-49.151AA

DRAWN. R.W.D. CHKD.

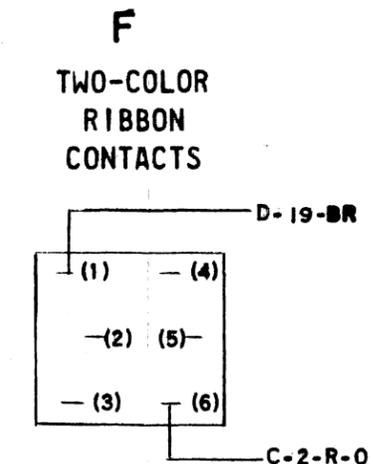
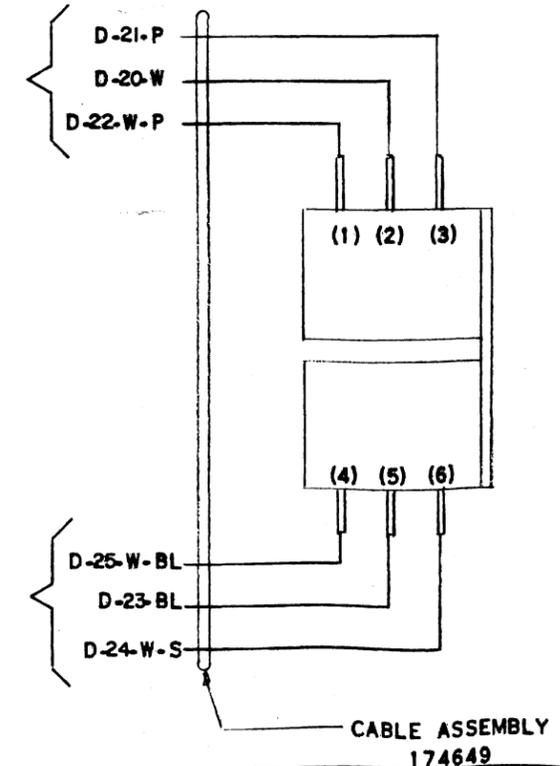
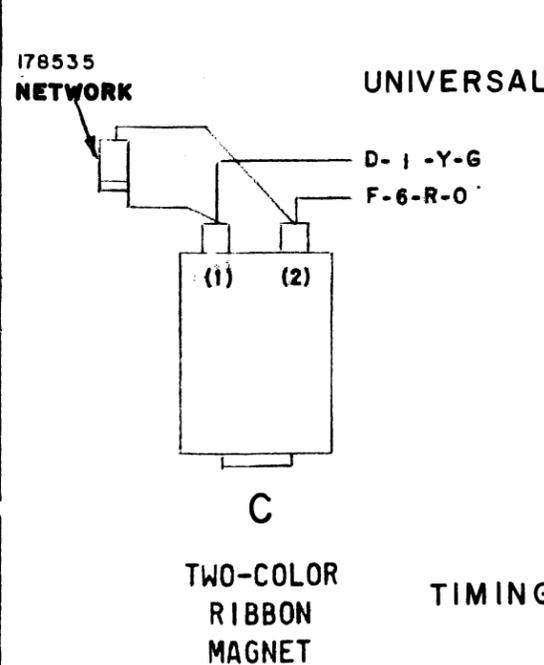
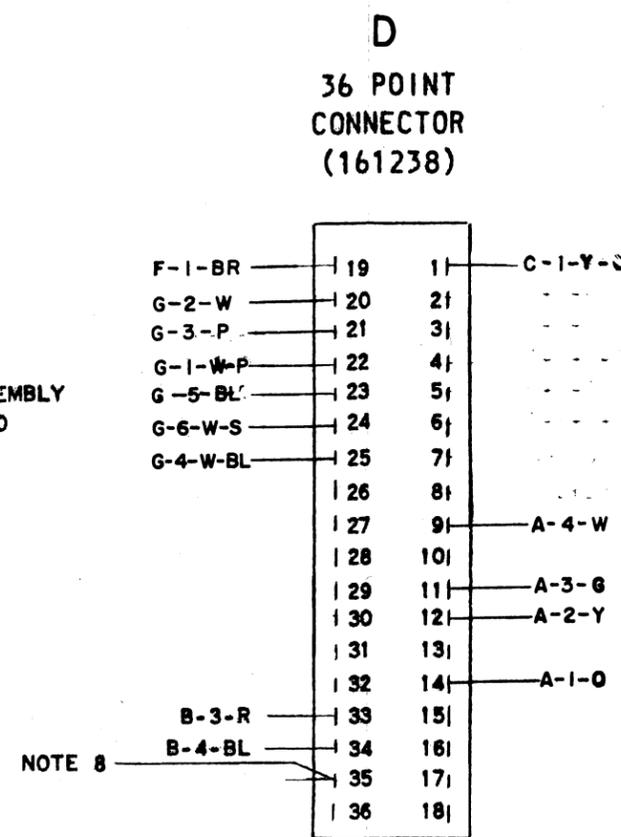
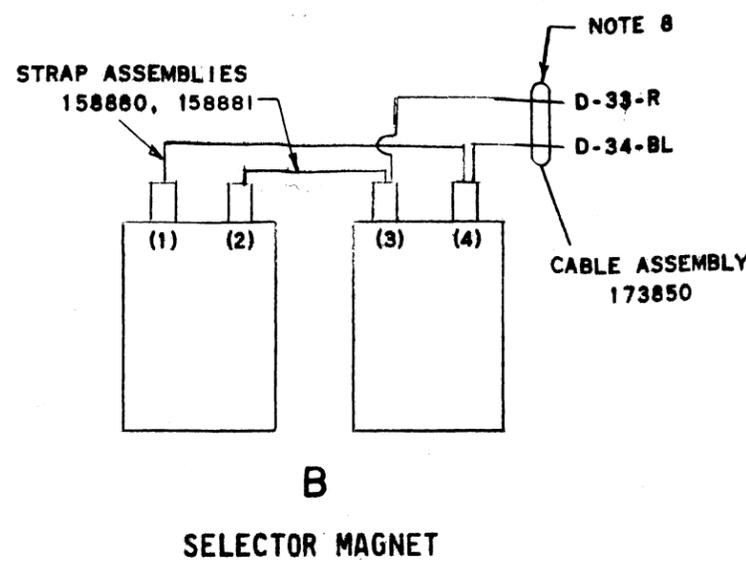
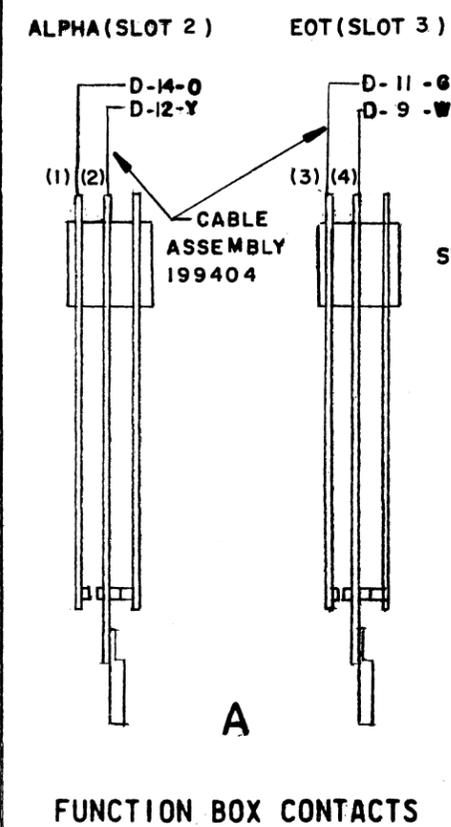
ENG'D. W.E.C. APP'D.

TELETYPE CORPORATION

6377 WD

ISSUE	DATE	AUTH. NO.
1	7-6-65	16294-R

- NO. NOTES**
- 1. WIRING LEGEND:**
DISTANT TERMINATING AREA
DISTANT TERMINATING DESIGNATION
F-4-W-BL
WIRE COLOR CODE
 - 2. COLOR CODE:**
BK - BLACK G - GREEN
BR - BROWN BL - BLUE
R - RED P - PURPLE
O - ORANGE S - SLATE
Y - YELLOW W - WHITE
 - 3. TERMINALS DESIGNATED IN PARENTHESES ARE NOT MARKED ON COMPONENTS.**
 - 4. TERMINALS ON CONNECTOR SHOWN AS VIEWED FROM SOLDER END.**
 - 5. NORMALLY OPEN (NO) AND NORMALLY CLOSED (NC) CONTACTS ARE SHOWN WHEN THE REPERFORATOR IS IN THE STOP (IDLE) POSITION. WHEN THE AUXILIARY CONTACTS ARE OPERATED FROM A SINGLE CYCLE FUNCTION CAM, THE CONTACTS NEAREST THE MOUNTING BRACKET ARE NORMALLY CLOSED.**
 - 6. WHEN THE AUXILIARY CONTACTS ARE OPERATED FROM A DOUBLE CYCLE FUNCTION CAM, THE CONTACTS FARTHEST FROM THE MOUNTING BRACKET ARE NORMALLY CLOSED.**
 - 7. GENERAL NOTE: WIRING OF INDIVIDUAL COMPONENTS IS DETERMINED BY REFERRING TO THE CABLE ASSEMBLIES SPECIFIED ON THE UNIT B/M.**
 - 8. WIRED FOR 20 OR 30 MIL OPERATION. UNITS USING 173850 SHIELDED CABLE ON "G" CONNECTOR, OMIT STRAP BETWEEN TERMINALS 35 AND 36. CONNECT "G" WIRE TO TERMINAL 35.**
 - 9. WHEN COMMON CONNECTION IS USED, D.C. MUST BE PROVIDED FOR MAGNETS OTHER THAN 224M WHICH OPERATES ON A.C. OR D.C.**
 - 10. ASSOCIATED CABLES:**
173850 (SELECTOR)
193756 (TWO-COLOR RIBBON)
199404 (FUNCTION BOX CONTACT)
174649 AUX. CONTACT



ACTUAL WIRING DIAGRAM FOR TYPING REPERFORATOR - LPR808 -

APPROVALS

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

E-NUMBER
PROD. NO. 7523WD

DATE: 10-19-64
P.D. FILE NO. 33-A25AA
DRAWN R.H.N. CHKD. *[Signature]*
ENGD. E.E.S. APPD. *[Signature]*

TELETYPE CORPORATION
7523 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	10-3-66	17805-R
2	12-5-66	92544

- NOTES**
- WIRING LEGEND:**

— DISTANT TERMINATING AREA

— DISTANT TERMINATING DESIGNATION

A-1-BK

— WIRE COLOR CODE
 - WIRE COLOR CODE:**

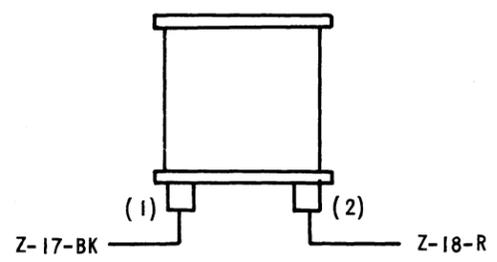
BK - BLACK	R - RED
BL - BLUE	O - ORANGE
BR - BROWN	Y - YELLOW
W - WHITE	P - PURPLE
S - SLATE	G - GREEN
 - CONNECTOR VIEWED FROM WIRING SIDE.
 - * ASTERISK DENOTES 18 GA. WIRE.
 - NUMBERS IN PARENTHESES ARE NOT MARKED ON COMPONENTS.
 - ASSOCIATED SCHEMATIC - 7994WD
 - ASSOCIATED CABLES:

162207 CABLE ASSEMBLY (BACKSPACE)

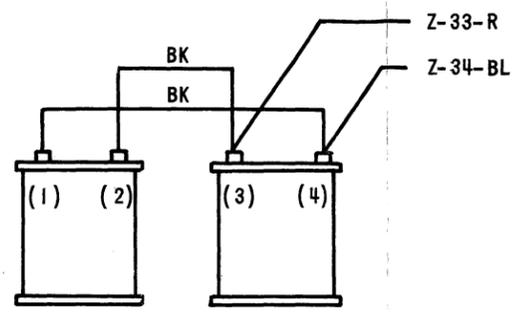
162064 CABLE ASSEMBLY (SEL. MAG.)

193756 CABLE ASSEMBLY (PRINT SUPPRESSION)

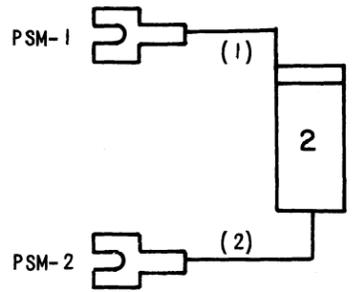
G
BACKSPACE MAGNET
(ON REPERFORATOR)



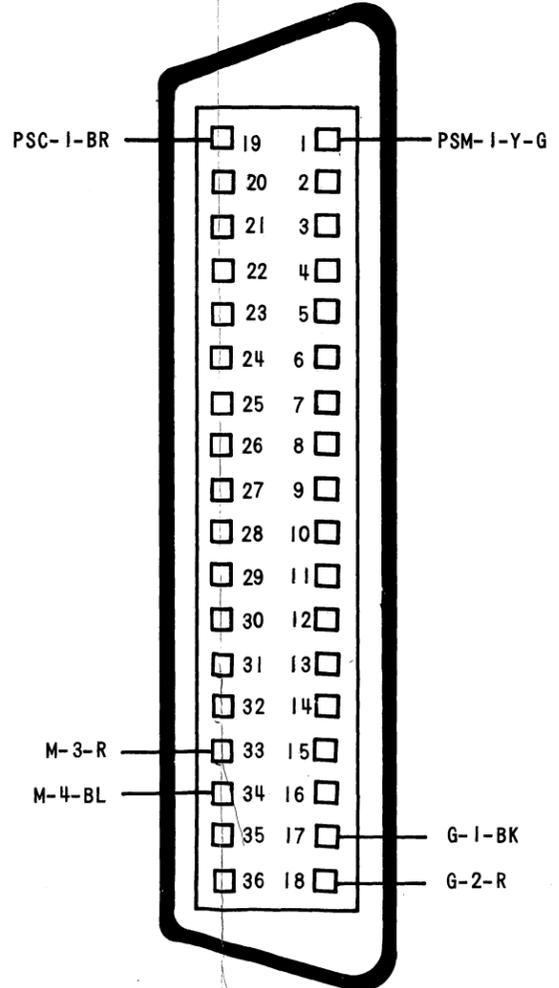
M
REPERFORATOR SELECTOR
MAGNETS



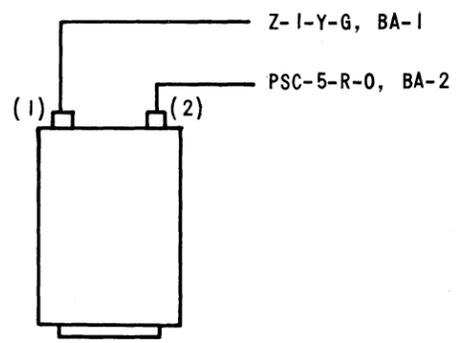
BA
ARC SUPPRESSION NETWORK
(178535)



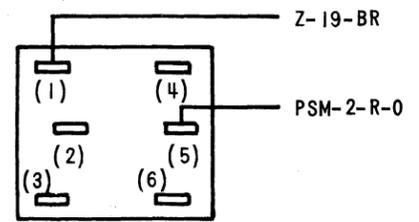
Z
REPERFORATOR CONNECTOR
(161238)
(ZA)



PSM
PRINT SUPPRESSION MAGNET



PSC
PRINT SUPPRESSION CONTACT



ACTUAL
WIRING DIAGRAM
FOR
MODEL 35
TYPING REPERFORATOR
LPR809

APPROVALS

D AND R	E OF M
<i>HJK</i>	<i>[Signature]</i>
E NUMBER	
PROD. NO. 7993WD	
DATE: 12-29-65	
P.D FILE NO. 2-35.151AA	
DRAWN D. D. G.	CHKD. <i>FDL</i>
ENGD. R. L. W.	APPD. <i>RRS</i>

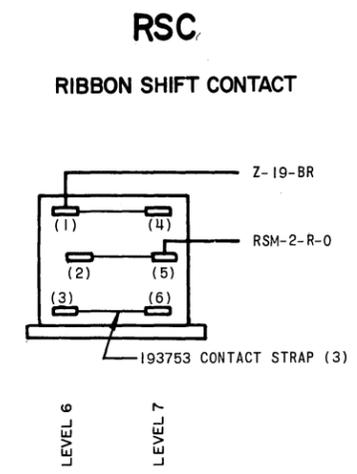
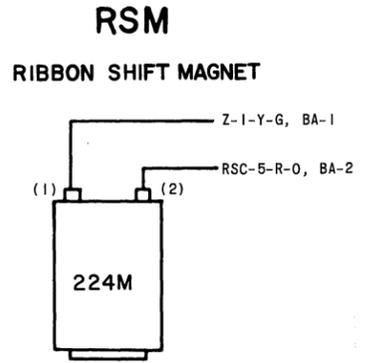
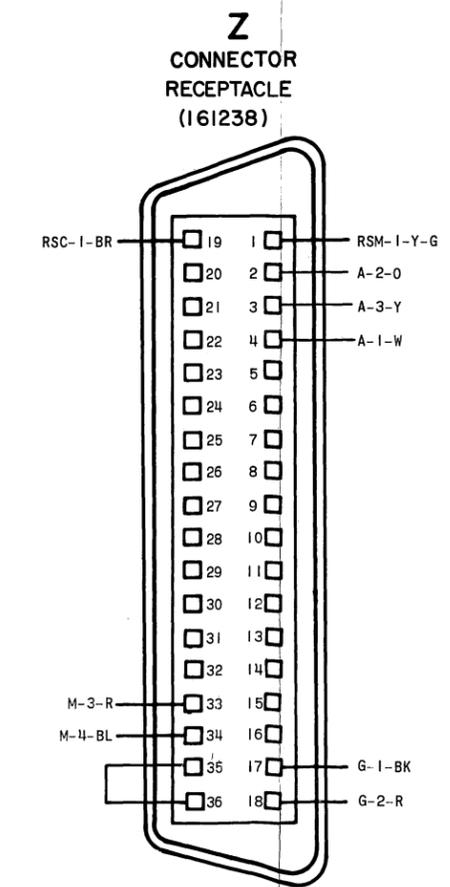
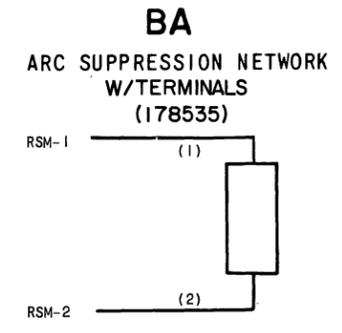
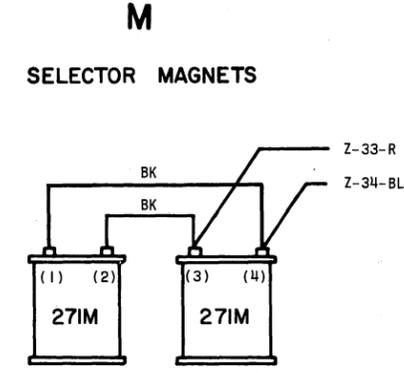
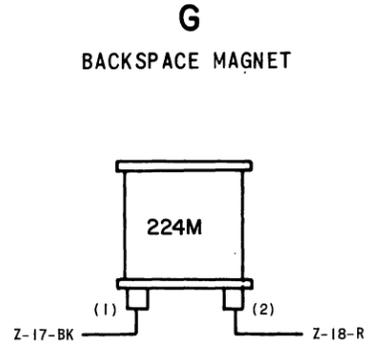
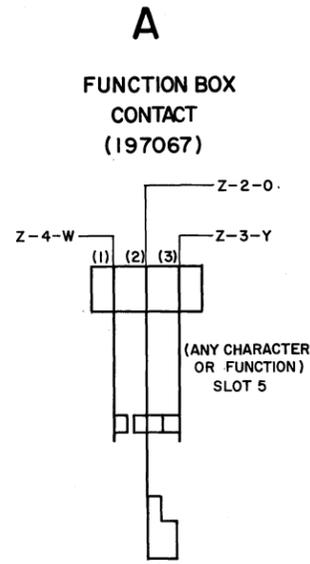
TELETYPE
CORPORATION

8009WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	12-19-66	17555R

NO.	NOTES										
1.	<p>WIRING LEGEND:</p> <p>— DISTANT TERMINATING AREA</p> <p>— DISTANT TERMINATING DESIGNATION</p> <p>A-1-BK — WIRE COLOR CODE</p>										
2.	<p>WIRE COLOR CODE:</p> <table border="0"> <tr> <td>BK - BLACK</td> <td>R - RED</td> </tr> <tr> <td>BL - BLUE</td> <td>O - ORANGE</td> </tr> <tr> <td>BR - BROWN</td> <td>Y - YELLOW</td> </tr> <tr> <td>W - WHITE</td> <td>P - PURPLE</td> </tr> <tr> <td>S - SLATE</td> <td>G - GREEN</td> </tr> </table>	BK - BLACK	R - RED	BL - BLUE	O - ORANGE	BR - BROWN	Y - YELLOW	W - WHITE	P - PURPLE	S - SLATE	G - GREEN
BK - BLACK	R - RED										
BL - BLUE	O - ORANGE										
BR - BROWN	Y - YELLOW										
W - WHITE	P - PURPLE										
S - SLATE	G - GREEN										
3.	CONNECTOR VIEWED FROM WIRING SIDE.										
4.	* ASTERISK DENOTES 18 GA. WIRE.										
5.	NUMBERS IN PARENTHESES ARE NOT MARKED ON COMPONENTS.										
6.	F										
7.	ASSOCIATED SCHEMATIC WIRING DIAGRAM: 8008WD										
8.	ASSOCIATED CABLES: 162064 CABLE ASSEM. (SEL. MAG.) 162207 CABLE ASSEM. (BACKSPACE) 193756 CABLE ASSEM. (RIBBON SHIFT) 320254 CABLE ASSEM. (FUNCTION BOX)										



ACTUAL WIRING DIAGRAM FOR MODEL 35 TYPING REPERFORATOR LPRB10

APPROVALS

D AND R <i>HJK</i>	E OF M <i>CT</i>
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E-NUMBER

PROD. NO. 8009WD

DATE 4-1-66

P.D. FILE NO. 2-35.151AA

DRAWN D.D.G. CHKD. *For*

ENGD. R.E.P. APPD. *RRS*

TELETYPE CORPORATION

8009WD

8063 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	2-15-67	18099-R

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

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

SHEET 1

ACTUAL WIRING DIAGRAM FOR MODEL 35 LPR811 TYPING REPERFORATOR

APPROVALS

D AND R <i>Hox</i>	E OF M <i>CT</i>
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E-NUMBER

PROD. NO. 8063 WD

DATE 8-31-66

R.D. FILE NO.

DRAWN R.A.L.

CHKD. *Tol*

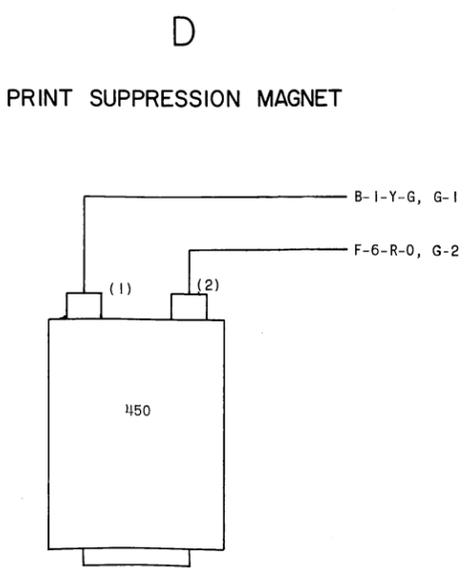
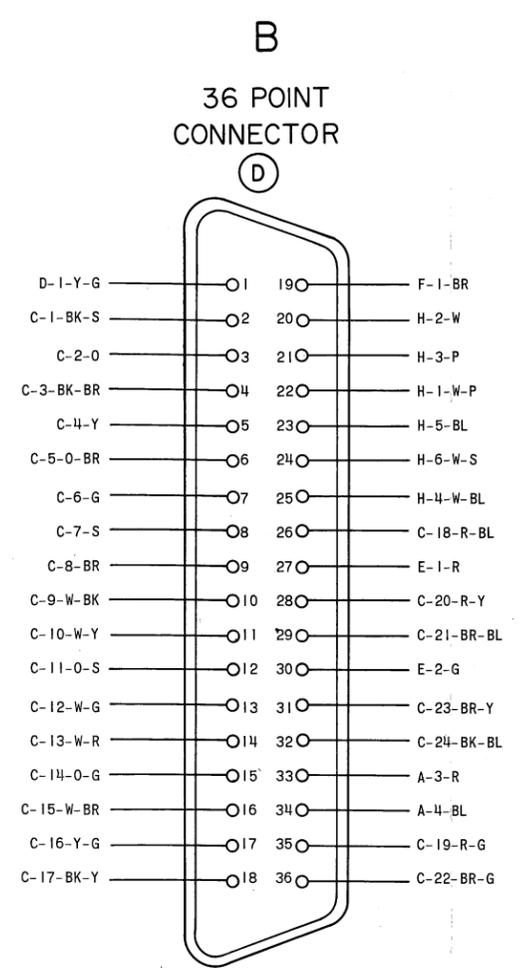
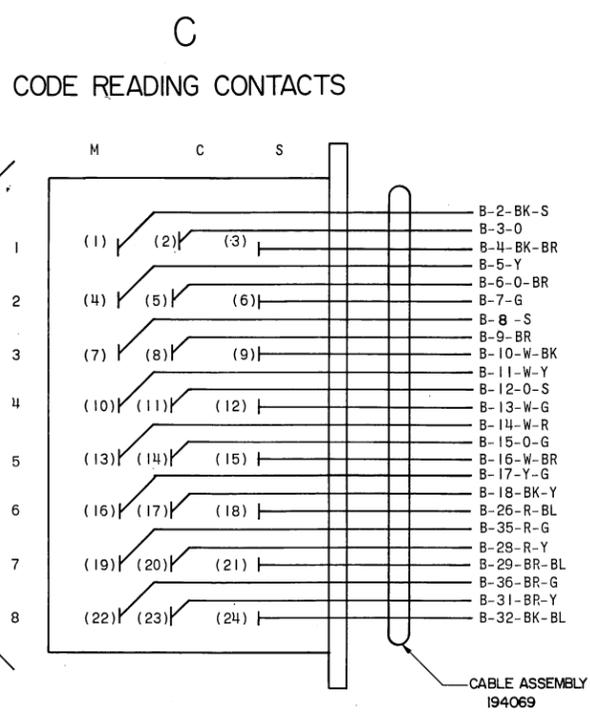
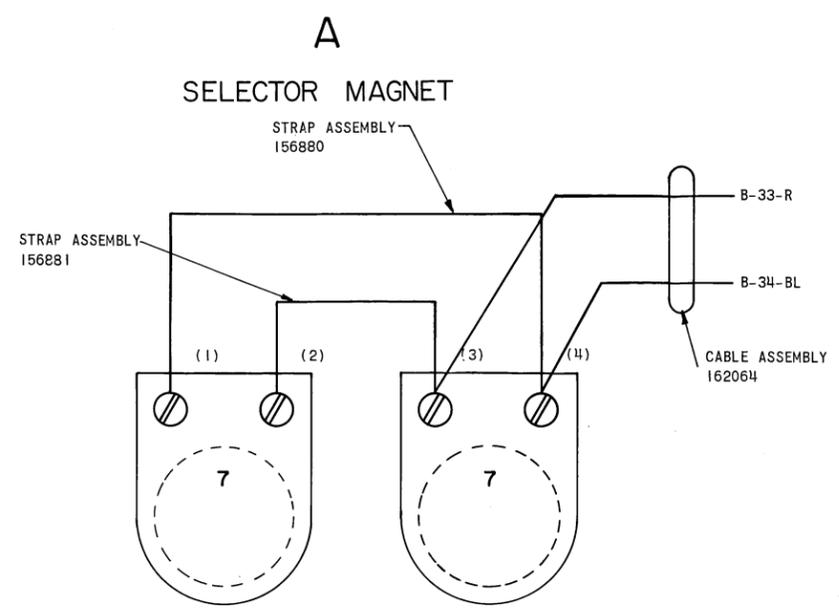
ENGD. E.F.D.

APPD. *RRS*

TELETYPE CORPORATION

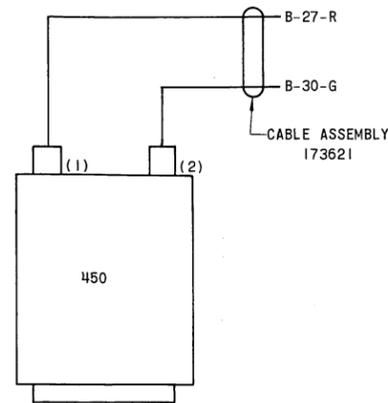
8063 WD

- NOTES
- WIRING LEGEND:
 - DISTANT TERMINATING AREA
 - DISTANT TERMINATING DESIGNATION
 F-4-W-BL 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
 - TERMINALS DESIGNATED IN PARENTHESES ARE NOT MARKED ON COMPONENTS.
 - TERMINALS ON CONNECTOR SHOWN AS VIEWED FROM SOLDER END.
 - ASSOCIATED CABLES:
 173621 FEED-OUT MAGNET
 162064 (SELECTOR)
 193756 (PRINT SUPPRESSION)
 174649 AUX. CONTACT
 194069 CABLE ASSEMBLY W/CONTACTS
 321057 TAPE ABSENT
 - REFER TO 8064WD SCHEMATIC WIRING DIAGRAM.
 -

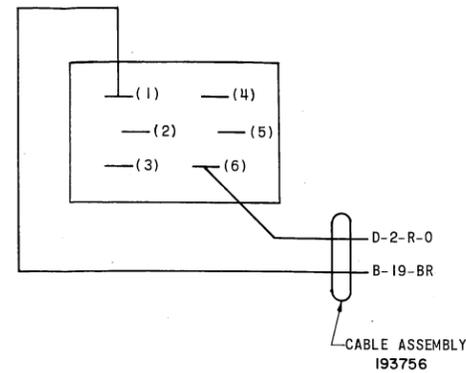


SEE SHEET 1 FOR NOTES

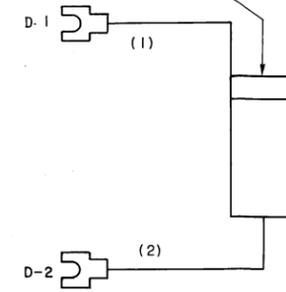
E FEED OUT MAGNET



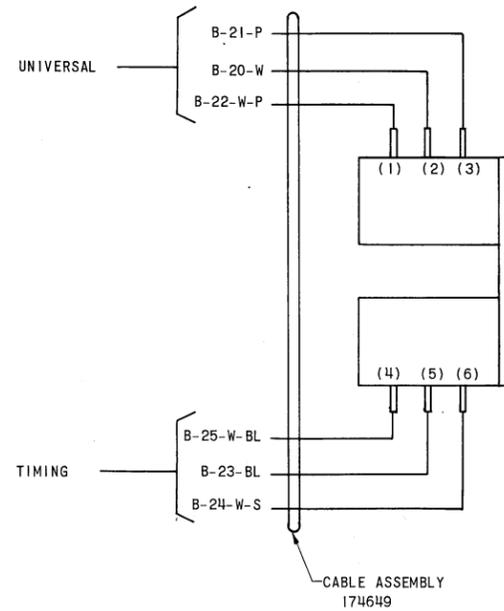
F PRINT SUPPRESSION CONTACTS



G NETWORK ASSEM. (178535)



H AUXILIARY CONTACTS



J TAPE ABSENT CONTACT AND CONNECTOR



8063 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	2-15-67	18099-R.

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

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

SHEET 2

ACTUAL
WIRING DIAGRAM
FOR
MODEL 35
LPR811
TYPING REPERFORATOR

APPROVALS

D AND R <i>JRK</i>	E OF M <i>U</i>
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E-NUMBER

PROD. NO. 8063 WD

DATE 8-31-66

P.D. FILE NO.

DRAWN R.A.L.	CHKD. <i>JL</i>
ENGD. E.F.D.	APPD. <i>RRS</i>

TELETYPE
CORPORATION

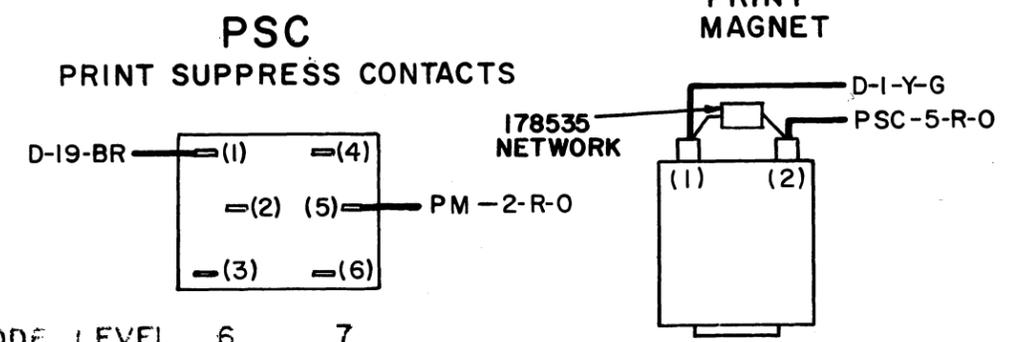
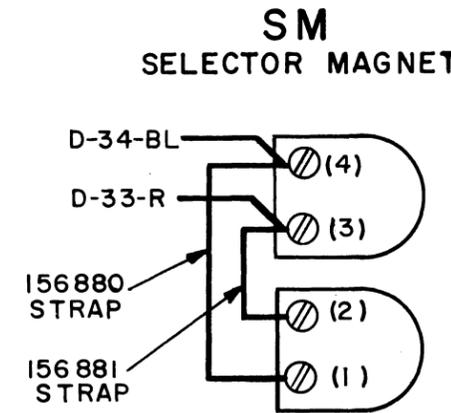
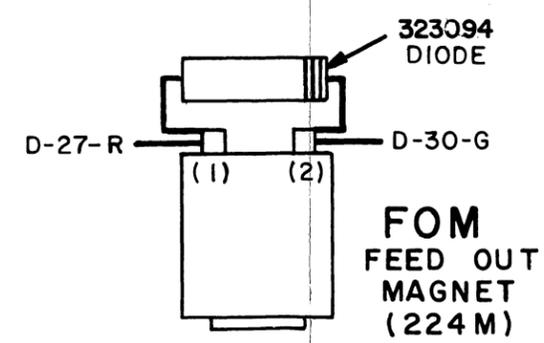
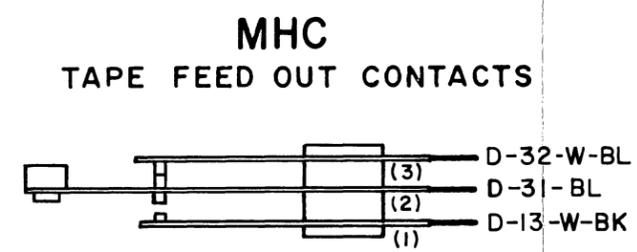
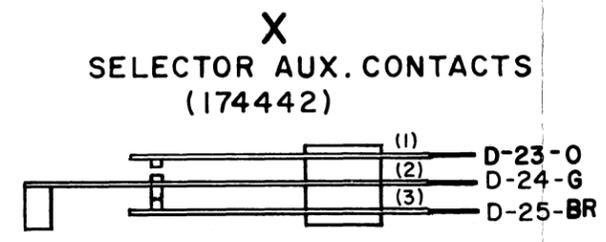
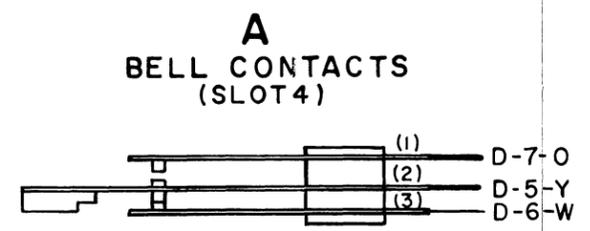
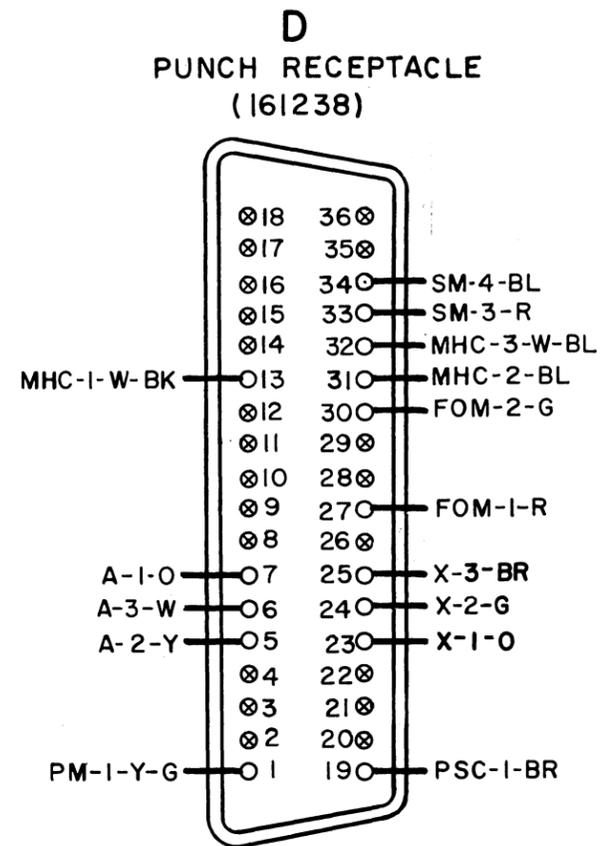
8063 WD

8194WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	11-2-67	18232-R

- NO NOTES
1. WIRING LEGEND:
2. COLOR CODE:
 W — WHITE G — GREEN
 BK — BLACK Y — YELLOW
 BL — BLUE S — SLATE
 BR — BROWN P — PURPLE
3. TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESES ARE FOR REFERENCE AND ARE NOT MARKED ON COMPONENT.
4. THE CONNECTOR & CONTACTS VIEWED FROM SOLDER TERMINAL SIDE.
5. ASSOCIATED CABLES:
 323049 TAPE FEED OUT CONT.
 162064 SELECTOR MAGNET
 193756 PRINT SUPPRESS
 320254 BELL CONTACT
 179943 SELECTOR AUX.
 173621 TAPE FEED OUT MAGNET
6. ASSOCIATED WIRING DIAGRAMS
 8146 WD SCHEMATIC



WIRING DIAGRAM

LPR 813
 MODEL 35
 TYPING
 REPERFORATOR

APPROVALS

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

PROD. NO. 8194 WD

DATE: 10-6-65

P.D. FILE NO. 4-A151/116AA

DRAWN R.W.D. CHKD. *[Signature]*

ENGD. J.E.G. APPD. *[Signature]*

TELETYPE CORPORATION

1 8194 WD