

35 TYPING UNIT

ACTUAL WIRING DIAGRAMS

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1. GENERAL	1
2. WIRING DIAGRAM INDEX (ATTACHMENTS)	1

1. GENERAL

1.01 This section is reissued to provide current wiring diagrams for the electronic components in the 35 typing unit.

1.02 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.

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

1.04 Schematic (functional) diagrams will be found in the appropriate section covering the set with which the typing unit is used.

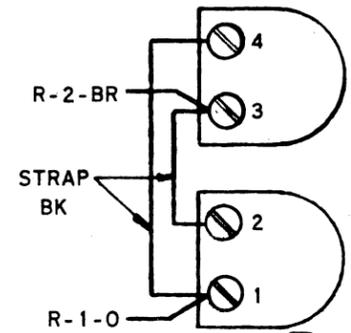
2. WIRING DIAGRAM INDEX
(ATTACHMENTS)

TITLE	SHEET NO.	DRAWING NUMBER	WD ISSUE
Model 35 Typing Unit LP806/ATG (Bell 35A), LP826	1	4786WD	11
Model 35 Typing Unit LP805/ATH (Bell 35B), LP809/ATH	1	4787WD	7
Model 35 Typing Unit LP812/ATZ (Bell 35F)	1	6006WD	3
Model 35 Typing Unit LP813/ATJ (Bell 35C)	1	6043WD	
Model 35 Typing Unit LP817/ATK (Bell 35D), LP840	1	6044WD	4
Model 35 Typing Unit LP816, LP823	1	6396WD	D
Model 35 Typing Unit LP817/ATM	1	6397WD	A
Model 35 Typing Unit LP818/ATP/ATR, LP819/ATP/ATR	1	6474WD	5
Model 35 Typing Unit LP825/ATY (Bell 35E)	1	7248WD	4
Model 35 Typing Unit (Friction Feed) LP831/AUP (Bell 35H)	1	7989WD	1
Model 35 Typing Unit LP832/AUR (Bell 35J)	1	7990WD	2
Model 35 Typing Unit LP841/AUS (Bell 35G)	1	8010WD	2
Model 35 Typing Unit LP845/AUY (Bell 35M)	1	8107WD	1
Model 35 Typing Unit LP831/AVA (Bell 35K)	1	8139WD	2
Model 35 Typing Unit LP846/AUZ (Bell 35L)	1	8192WD	3
Model 35 Typing Unit (Friction Feed) LP844/AUX (Bell 35N)	1	8249WD	2

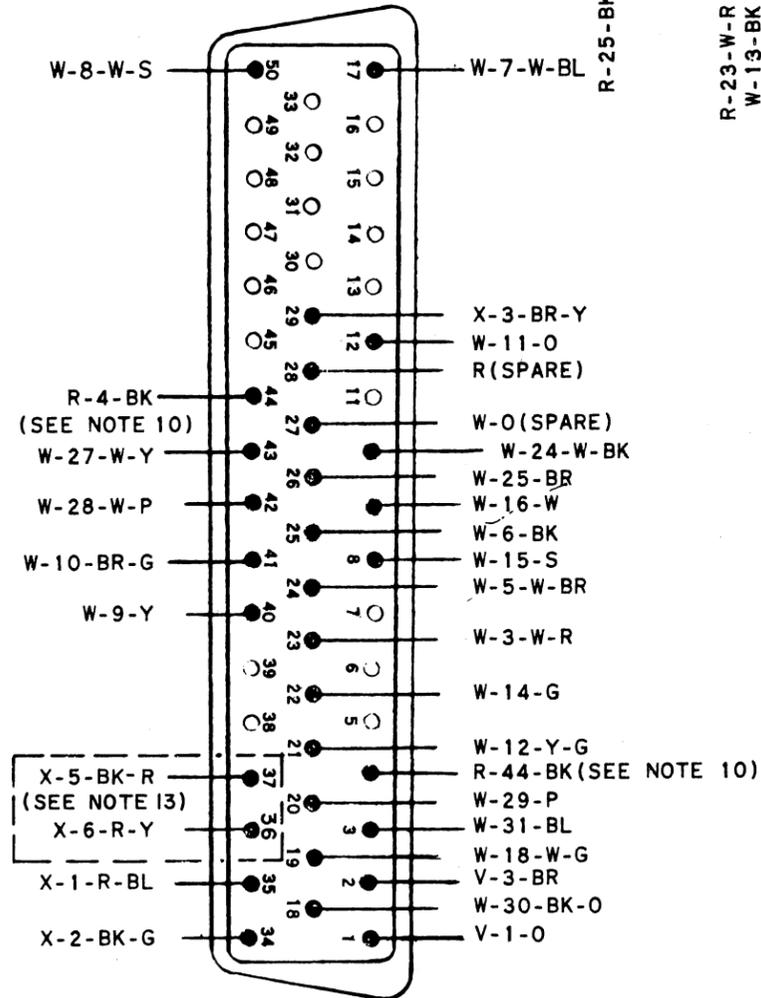
- NO. NOTES
- WIRING LEGEND:
 - DISTANT TERMINATING AREA
 - DISTANT TERMINAL DESIGNATION
 - A-1-W-BL
 - WIRE COLOR CODE
 - COLOR CODE:

BK - BLACK	Y - YELLOW
BR - BROWN	P - PURPLE
BL - BLUE	O - ORANGE
S - SLATE	G - GREEN
R - RED	W - WHITE
 - CONTACTS VIEWED FROM SOLDER TERMINAL ENDS.
 - CONNECTOR VIEWED FROM BOTTOM.
 - NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT.
 - FILLED CONTACT TERMINAL IN STUNT BOX REPRESENTS NORMALLY CLOSED CONTACT. UNFILLED CONTACT TERMINAL REPRESENTS NORMALLY OPEN CONTACT.
 - CONTACTS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITION.
 - SELECTOR COIL IS WIRED FOR .500 AMP OPERATION.
 - ASSOCIATED CABLE ASSEMBLIES:
 - 192481 CABLE ASSEMBLY (AREA R-W) (ATG ONLY)
 - 192483 CABLE ASSEMBLY (AREA R-X) (OLD STYLE)
 - 192484 CABLE ASSEMBLY (AREA R-V)
 - 305677 CABLE ASSEMBLY (AREA R-X) (NEW STYLE)
 - STRAP TERMINAL 4 TO TERMINAL 44 USING 192318 WIRE ASSEMBLY. (ATG ONLY)
 - TAPE ENDS AND TIE BACK ON CABLE SPARE YELLOW, GREEN & BLUE WIRES.
 - LP 826 CUSTOMER TO SUPPLY WIRING TO STUNT BOX CONTACTS AND TERMINALS OF 2 COLOR RIBBON COILS.
 - SWITCHES AND WIRE LEADS ENCLOSED BY A DOTTED OUT LINE ARE PECULIAR TO THE OLD STYLE 192482 LOW PAPER AND PAPER OUT ALARM ASSEMBLY

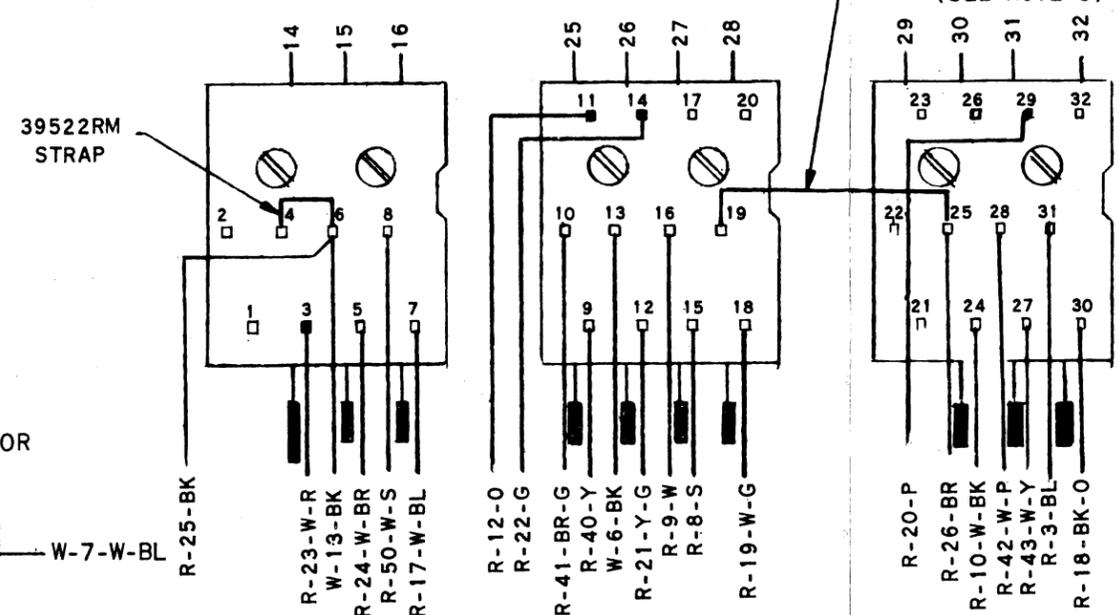
V
192570
SELECTOR MAGNET



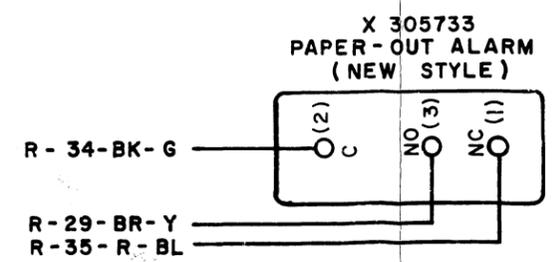
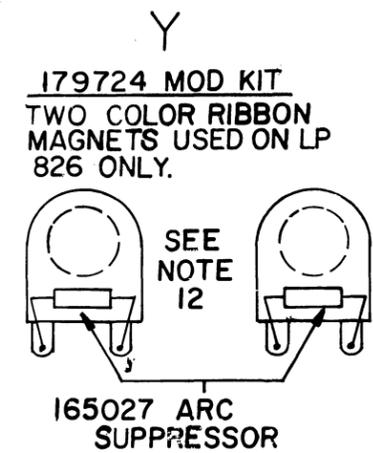
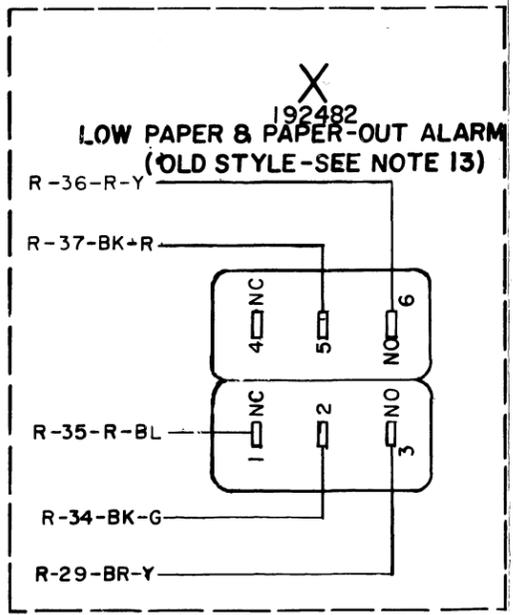
R
192013
PRINTER CONNECTOR
(SEE NOTE 4)



W
STUNT BOX CONTACTS
"ATG" ARRANGEMENTS



39522RM STRAP
W/ 155754 VINYL SLEEVE



4786 WD

REVISIONS		
ISSUE	DATE	AUTH.NO.
A	6-8-62	73684
B	6-22-62	73847
C	9-21-62	74286
D	11-6-62	75018
E	11-6-62	75039
7	9-10-63	77956
8	8-7-64	82857
9	8-10-64	81109-1
10	8-18-65	88122
11	3-6-67	92948

ACTUAL
WIRING DIAGRAM
FOR MODEL 35
TYPING UNIT
STUNT BOX "ATG,
ATN, AUA & AUN"
LP806
LP826

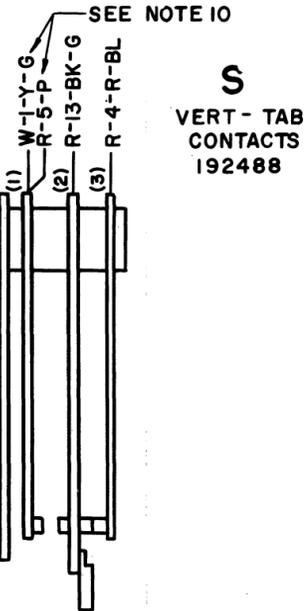
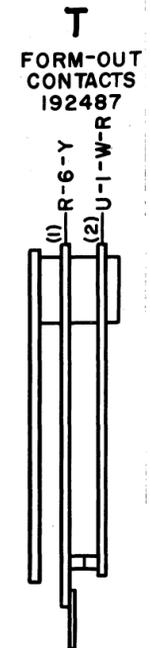
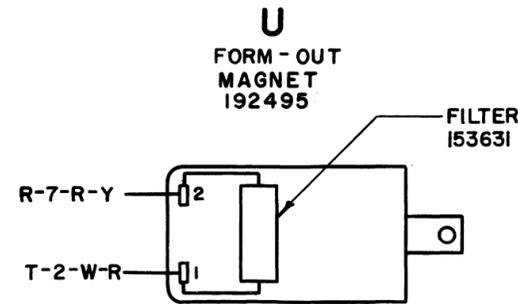
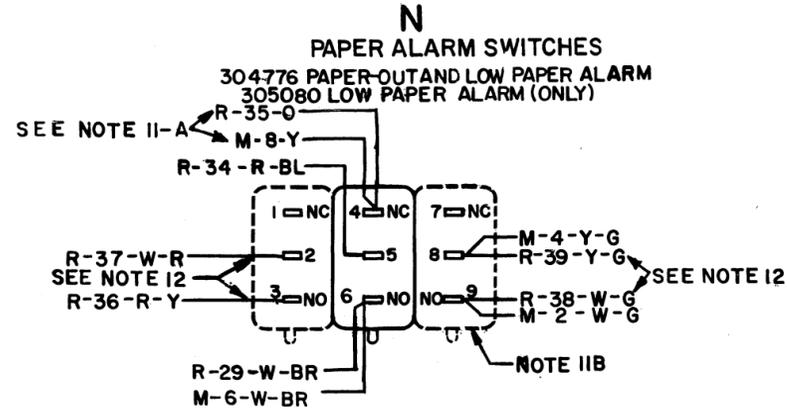
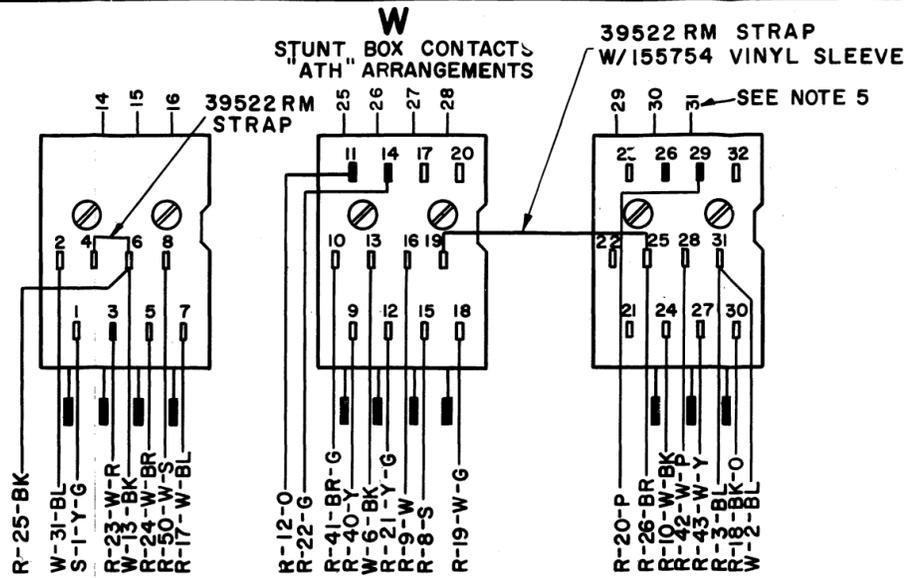
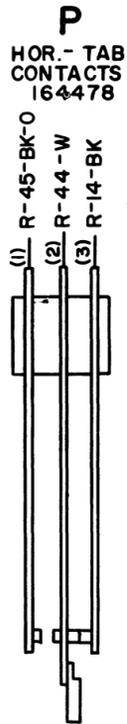
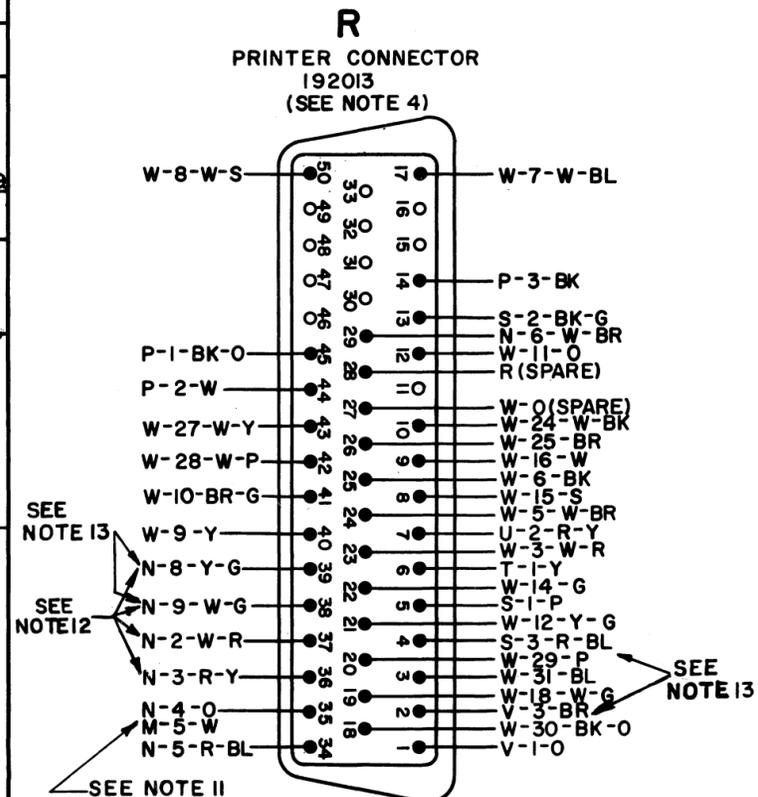
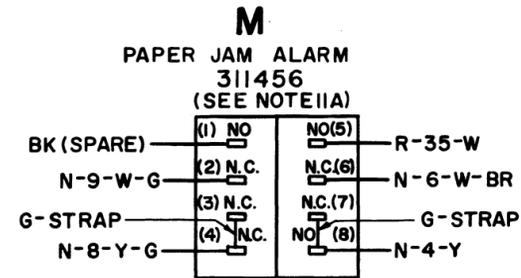
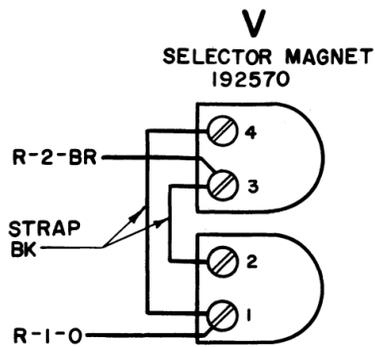
APPROVALS	
D AND R	E OF M
<i>FLAK</i>	<i>C</i>
E-NUMBER	
PROD. NO. 4786WD	

DATE:	3-31-62
P.D. FILE NO.	2-A100AA
DRAWN.	V.E.S
CHKD.	
ENGD.	C.F.S.
APPD.	
TELETYPE CORPORATION	
4786 WD	

- NO. NOTES**
- 1. WIRING LEGEND:**
 - 2. COLOR CODE:**

R-RED	O-ORANGE
BK-BLACK	G-GREEN
BR-BROWN	Y-YELLOW
BL-BLUE	P-PURPLE
S-SLATE	W-WHITE
 - 3. CONTACTS VIEWED FROM SOLDER TERMINAL ENDS.**
 - 4. CONNECTOR VIEWED FROM BOTTOM.**
 - 5. NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT POSITION IN STUNT BOX.**
 - 6. FILLED CONTACT TERMINAL IN STUNT BOX REPRESENTS NORMALLY CLOSED CONTACT, UNFILLED CONTACT TERMINAL REPRESENTS NORMALLY OPEN CONTACT.**
 - 7. CONTACTS SHOWN IN UNOPERATED OR DEENERGIZED POSITION.**
 - 8. SELECTOR COIL IS WIRED FOR .500 AMP. OPERATION.**
 - 9. ASSOCIATED CABLE ASSEMBLIES:**

CABLE ASSEMBLY - 192346 (AREA R-N)
" " - 192481 (AREA R-W)
" " - 192492 (AREA R-P)
" " - 192496 (AREA R-S, T & U)
" " - 192484 (AREA R-V)
 - 10. SPLICE AND TAPE YELLOW-GREEN WIRES FROM S-1 AND W-1 AT CONNECTOR R.**
 - 11. A. LP 809 UNITS ONLY HAVE THE 304776 PAPER-OUT AND LOW PAPER ALARM SWITCHES TOGETHER WITH THE 311456 PAPER JAM ALARM. ON THESE UNITS DISCONNECT THE ORANGE WIRE FROM R-35 AND N-4 AND TAPE BOTH ENDS. MAKE OTHER CONNECTIONS AS SHOWN, ASSOCIATED CABLE 194999.**
B. SWITCHES SHOWN DOTTED ARE PECULIAR TO THE 304776 PAPER-OUT & LOW PAPER ALARM ONLY.
 - 12. THESE WIRES ARE NOT REQUIRED FOR UNITS EQUIPPED WITH THE 305080 LOW PAPER ALARM SWITCHES. DISCONNECT AND TAPE BOTH ENDS OF THESE LEADS.**
 - 13. LP 805 UNITS HAVE ONLY THE 305080 LOW PAPER ALARM. WHEN THE 311456 PAPER JAM IS USED ON THE LP 805, CONNECT THE YELLOW-GREEN WIRE FROM TERMINAL M-4 TO TERMINAL R-39 AND THE WHITE-GREEN WIRE FROM TERMINAL M-2 TO TERMINAL R-38.**



4787WD

REVISIONS		
ISSUE	DATE	AUTH. NO.
2	10-2-62	74699
3	11-6-62	75018
4	11-6-62	75039
5	4-23-64	81109
6	8-18-65	87498
7	8-29-67	92943B

ACTUAL WIRING DIAGRAM FOR MODEL 35 TYPING UNIT STUNT BOX "ATH" LP 805 & 809

APPROVALS
 R AND D: [Signature]
 E OF M: [Signature]

E-NUMBER
 PROD. NO. 4787WD

DATE: 3-31-62
R.D. FILE NO.: 2-A100AA

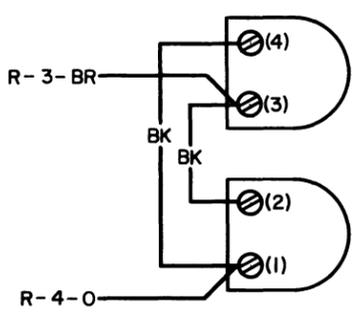
DRAWN R.H.B. CHKD. J.C.B.
ENGD. C.F.S. APPD. [Signature]

TELETYPE CORPORATION
4787WD

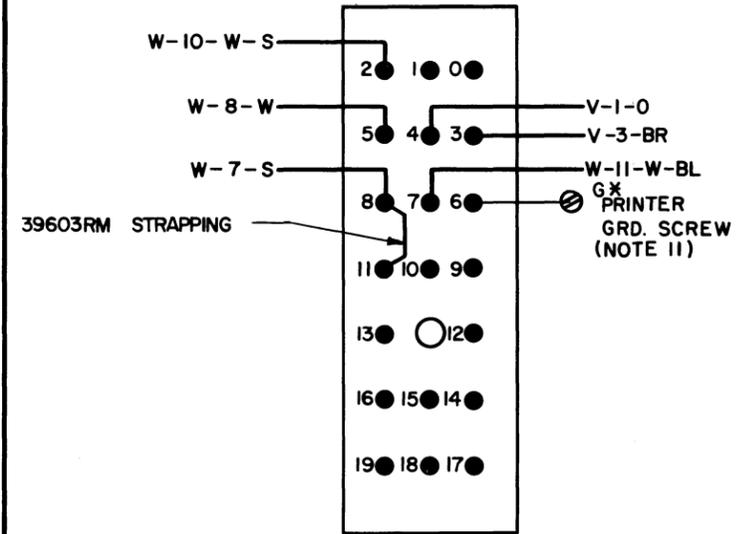
- NO. NOTES
- WIRING LEGEND
 - DISTANT TERMINATING AREA
 - DISTANT TERMINATING DESIGNATION
 - WIRE COLOR CODE
 - COLOR CODE

BK - BLACK	O - ORANGE
BR - BROWN	G - GREEN
BL - BLUE	Y - YELLOW
W - WHITE	P - PURPLE
S - SLATE	R - RED
 - COMPONENTS VIEWED FROM SOLDER TERMINAL ENDS.
 - CONTACTS SHOWN IN UN-OPERATED OR DE-ENERGIZED POSITION.
 - NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT POSITION IN STUNT BOX.
 - SELECTOR COIL IS WIRED FOR .500 AMP. OPERATION.
 - FILLED CONTACT TERMINAL IN STUNT BOX REPRESENTS NORMALLY CLOSED CONTACT. UNFILLED CONTACT TERMINAL REPRESENTS NORMALLY OPEN CONTACT.
 - TERMINAL DESIGNATIONS IN PARENTHESIS ARE NOT NECESSARILY MARKED ON COMPONENTS.
 - FOR SCHEMATIC WIRING DIAGRAM REFER TO 6003WD (LESU 308) OR 8224WD (LESU348)
 - ASSOCIATED CABLE ASSEMBLIES:
 CABLE ASSEMBLY-195854 (AREA R-W)
 CABLE ASSEMBLY-305544 (AREA R-V)
 - WIRE TO KEYBOARD GROUND SCREW NOT INCLUDED ON SOME SETS.

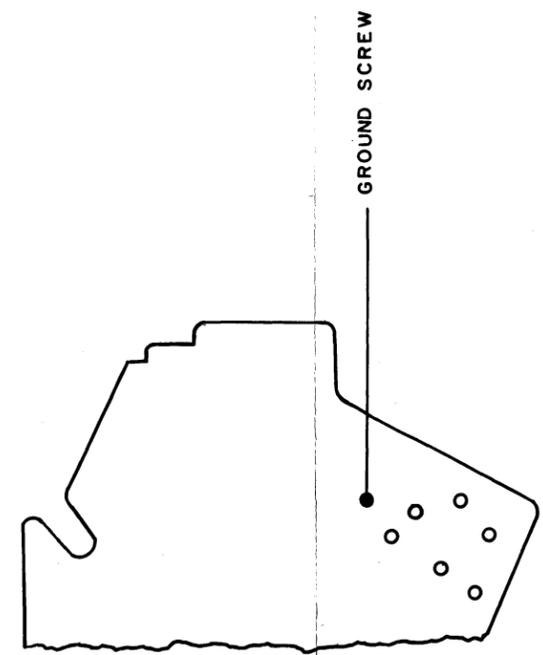
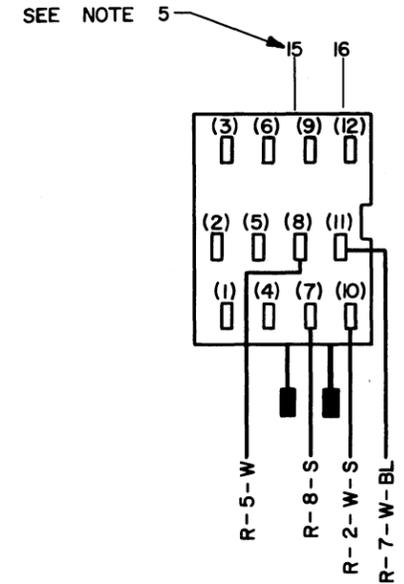
V
SELECTOR MAGNET
192570



R
PRINTER CONNECTOR
152467



W
STUNT BOX CONTACTS
"ATZ" ARRANGEMENT



PRINTER RIGHT FRAME
176910

6006WD

ISSUE	DATE	AUTH. NO.
1	9-10-64	15369-R
2	6 16 66	90709
3	1-25-67	92056

ACTUAL WIRING DIAGRAM
FOR
MODEL 35 TYPING UNIT
STUNT BOX "ATZ"
- LP812 -

APPROVALS

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

E-NUMBER
PROD. NO. 6006WD

DATE: 1-22-63
P.D. FILE NO. 1-30.151AA

DRAWN. JJK	CHKD. <i>[Signature]</i>
ENG. WTC	APPD. <i>[Signature]</i>

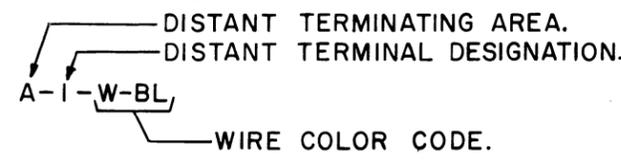
TELETYPE CORPORATION

6006WD

6043 WD

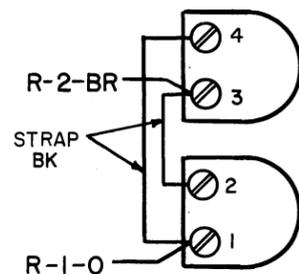
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- WIRING LEGEND:

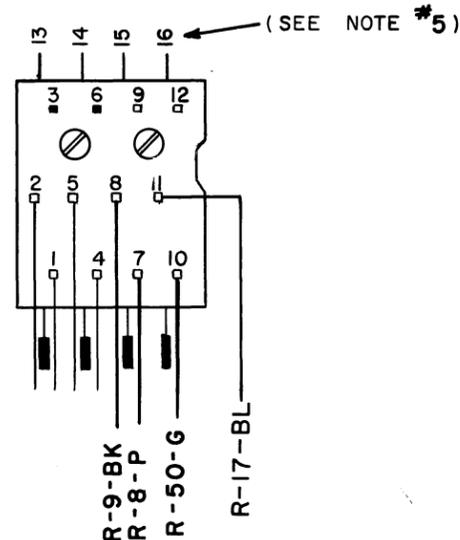

 - COLOR CODE:

BK - BLACK	R - RED	O - ORANGE
BR - BROWN	Y - YELLOW	G - GREEN
BL - BLUE	P - PURPLE	W - WHITE
S - SLATE		
 - CONTACTS VIEWED FROM SOLDER TERMINAL ENDS.
 - CONNECTOR VIEWED FROM BOTTOM.
 - NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT POSITION IN STUNT BOX.
 - FILLED CONTACT TERMINAL IN STUNT BOX REPRESENTS NORMALLY CLOSED CONTACT. UNFILLED CONTACT TERMINAL REPRESENTS NORMALLY OPEN CONTACT.
 - CONTACTS SHOWN IN UNOPERATED OR DEENERGIZED POSITION.
 - SELECTOR COIL IS WIRED FOR .500 AMP OPERATION.
 - ASSOCIATED CABLE ASSEMBLIES:
CABLE ASSEMBLY — 197044 (AREA R-W)
CABLE ASSEMBLY — 192484 (AREA R-V)

V
SELECTOR MAGNET
192570

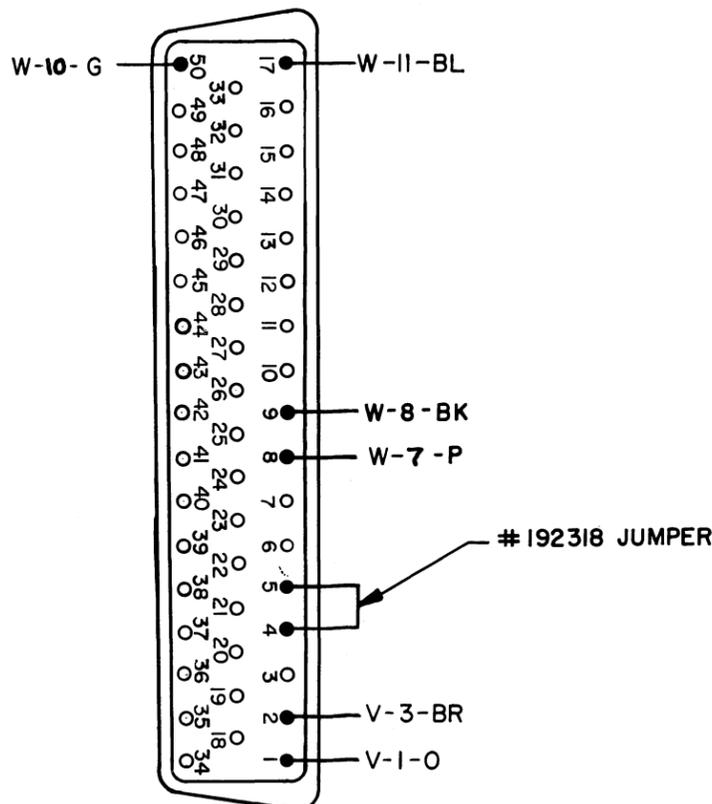


W
STUNT BOX CONTACTS
ARRANGEMENTS



R

PRINTER CONNECTOR
192013 (SEE NOTE #4)



ACTUAL
WIRING DIAGRAM
FOR MODEL 35
TYPING UNIT
STUNT BOX ATJ
LP 813

APPROVALS

D AND R | E OF M

E-NUMBER

PROD. NO. 6043 W.D.

DATE: 3-1-63

P.D. FILE NO. 1-30-151AA

DRAWN. M.K. | CHKD.

ENGD. WEC | APPD.

TELETYPE
CORPORATION

1 6043 WD

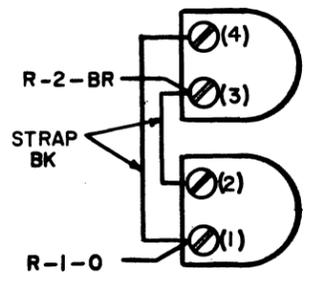
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3	6-8-66	90985
4	3-6-67	92948

- NOTES**
- WIRING LEGEND**

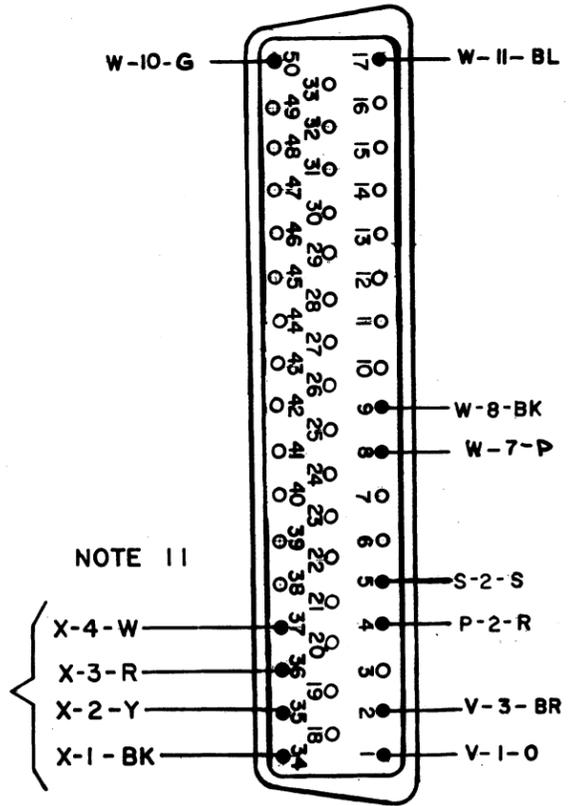
 - COLOR CODE**

BK - BLACK	R - RED	O - ORANGE
BR - BROWN	Y - YELLOW	G - GREEN
BL - BLUE	P - PURPLE	W - WHITE
S - SLATE		
 - CONTACT VIEWED FROM SOLDER TERMINAL ENDS.
 - CONNECTOR VIEWED FROM BOTTOM.
 - NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT POSITION IN STUNT BOX.
 - FILLED CONTACT TERMINAL IN STUNT BOX REPRESENTS NORMALLY CLOSED CONTACT. UNFILLED CONTACT TERMINAL REPRESENTS NORMALLY OPEN CONTACT.
 - CONTACTS SHOWN IN UNOPERATED OR DEENERGIZED POSITION.
 - SELECTOR COIL IS WIRED FOR .500AMP OPERATION.
 - ASSOCIATED CABLE ASSEMBLIES:
 CABLE ASSEMBLY - 197045 (AREA R-W)
 CABLE ASSEMBLY - 192484 (AREA R-V)
 CABLE ASSEMBLY - 179718 (AREA R-X) LP840
 - TERMINAL DESIGNATION ENCLOSED IN PARENT-HESIS ARE FOR REFERENCE AND ARE NOT MARKED ON COMPONENT.
 - WIRING FOR LP 840 ONLY.

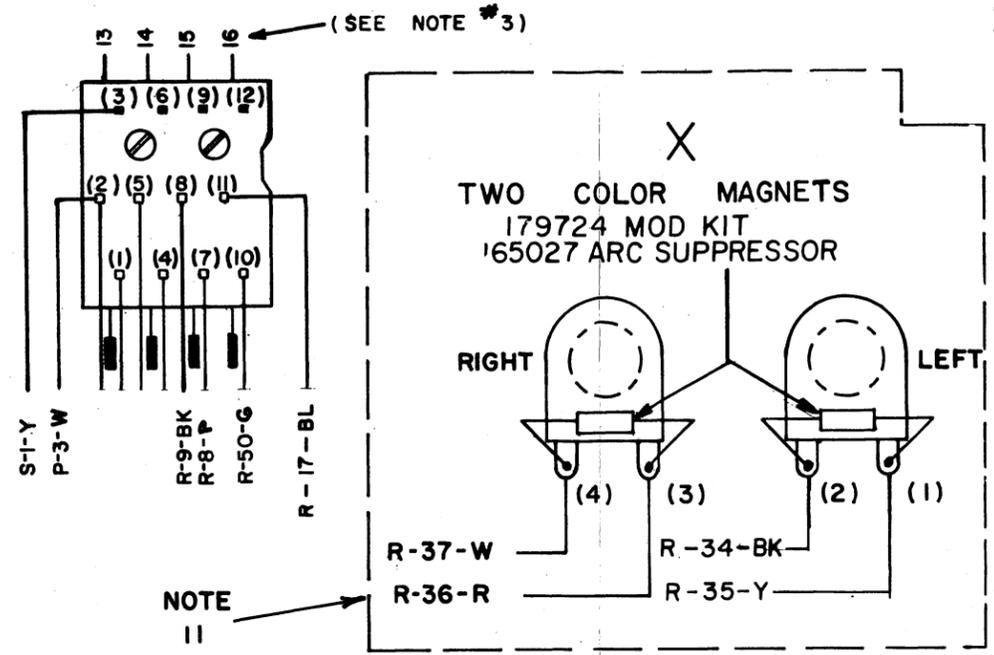
V
SELECTOR MAGNET
192570



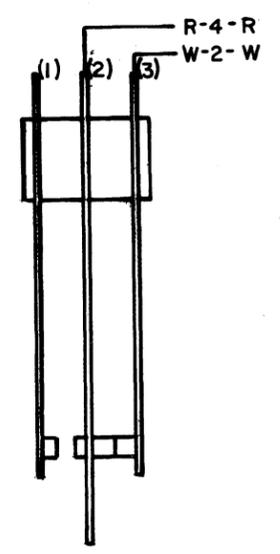
R
PRINTER CONNECTOR
192013 (SEE NOTE #2)



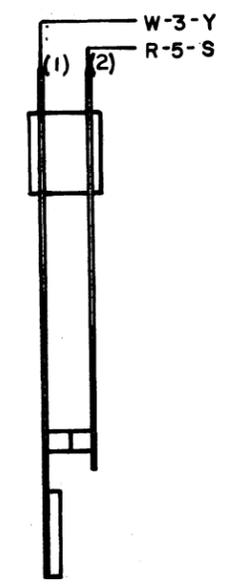
W
STUNT BOX CONTACTS
ARRANGEMENTS



P
HOR TAB
CONTACTS
164478



S
VERT TAB
163535



ACTUAL
WIRING DIAGRAM
FOR MODEL 35
TYPING UNIT
STUNT BOX ATK
(197034)
LP817-LP840

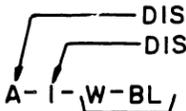
APPROVALS

D AND R	E OF M
<i>HJK</i>	<i>[Signature]</i>
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DATE: 3-1-63	
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ENGD. WEC	APPD. <i>[Signature]</i>

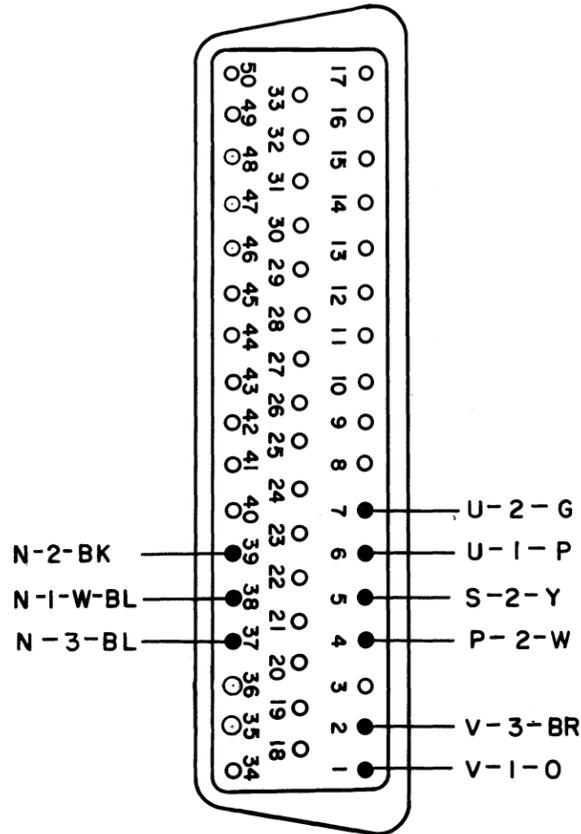
**TELETYPE
CORPORATION**
6044 WD

6396 WD

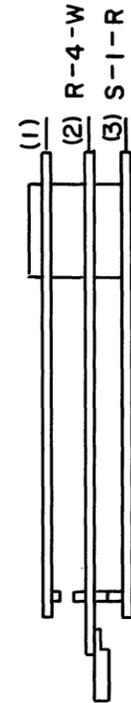
ISSUE	DATE	AUTH. NO.
A	9-25-63	77530
B	12-10-63	79280
C	2-3-64	79313
D	3-19-64	81161

- | NO. | NOTES |
|-----|---|
| 1. | WIRING LEGEND:

DISTANT TERMINATING AREA.
DISTANT TERMINAL DESIGNATION.
WIRE COLOR CODE |
| 2. | COLOR CODE:
BK - BLACK R - RED O - ORANGE
BR - BROWN Y - YELLOW G - GREEN
BL - BLUE P - PURPLE W - WHITE
S - SLATE |
| 3. | CONTACTS VIEWED FROM SOLDER TERMINAL ENDS. |
| 4. | CONNECTOR VIEWED FROM BOTTOM. |
| 5. | CONTACTS SHOWN IN UNOPERATED OR DEENERGIZED POSITION. |
| 6. | SELECTOR COIL IS WIRED FOR .500 AMP. OPERATION. |
| 7. | ASSOCIATED CABLE ASSEMBLIES:
192484 (AREA R-V)
197085 (AREA R-N)
197088 (AREA R-P-S-U-) |

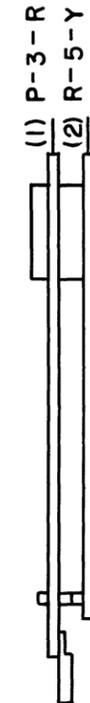
R
 PRINTER CONNECTOR
 192013
 (SEE NOTE 4)



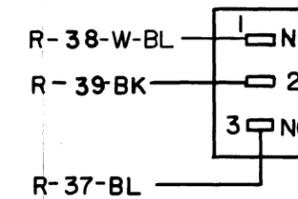
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 HOR-TAB CONTACTS
 164478



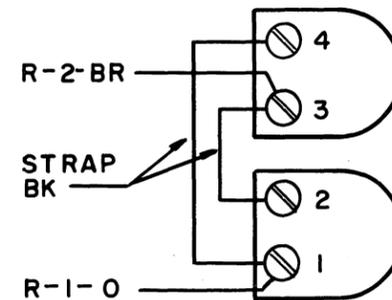
S
 VERT-TAB CONTACTS
 163535



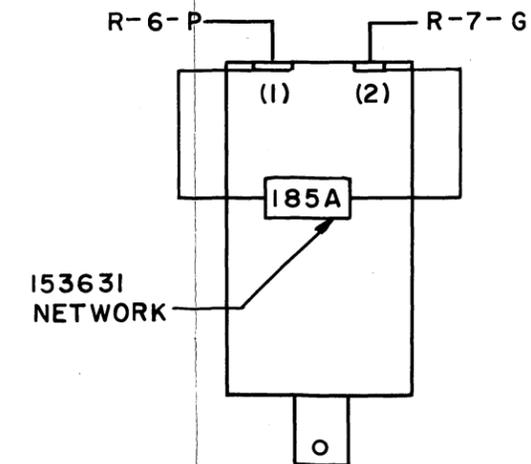
N
 PAPER OUT ALARM (124999)



V
 SELECTOR MAGNET
 192570



U
 FORM-OUT MAGNET
 (192495)



ACTUAL WIRING DIAGRAM FOR MODEL 35 TYPING UNIT STUNT BOX LP 816 & 823

APPROVALS

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

E-NUMBER
 PROD. NO. 6396 WD

DATE: 5-11-63
 P.D. FILE NO. 3-A151/116.219A
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 ENGD. RDS APPD. *[Signature]*

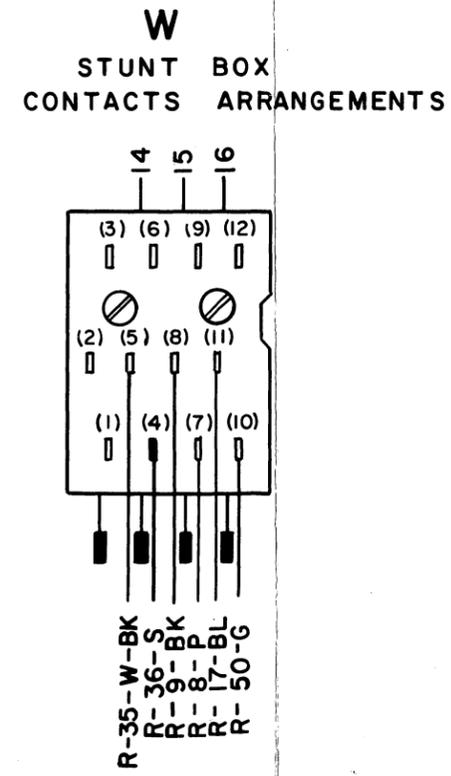
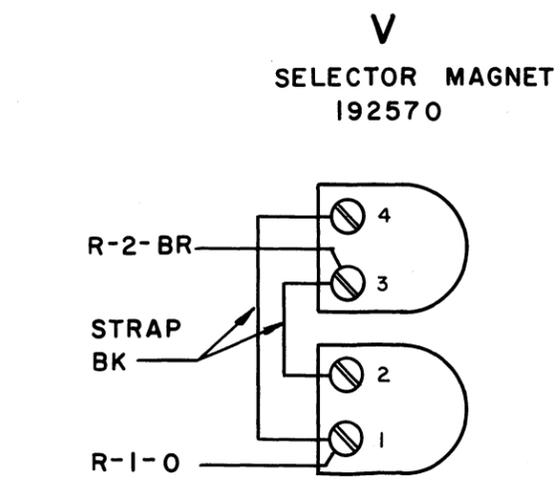
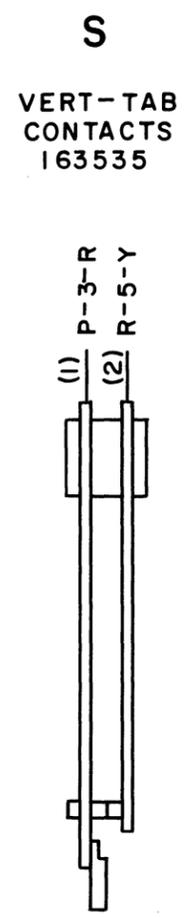
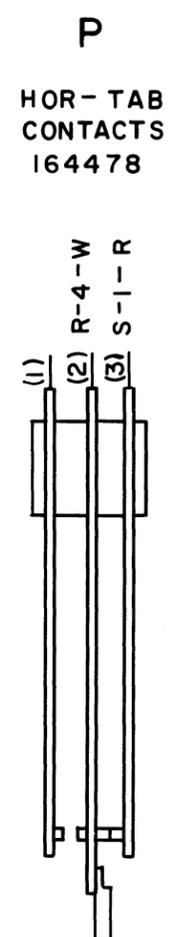
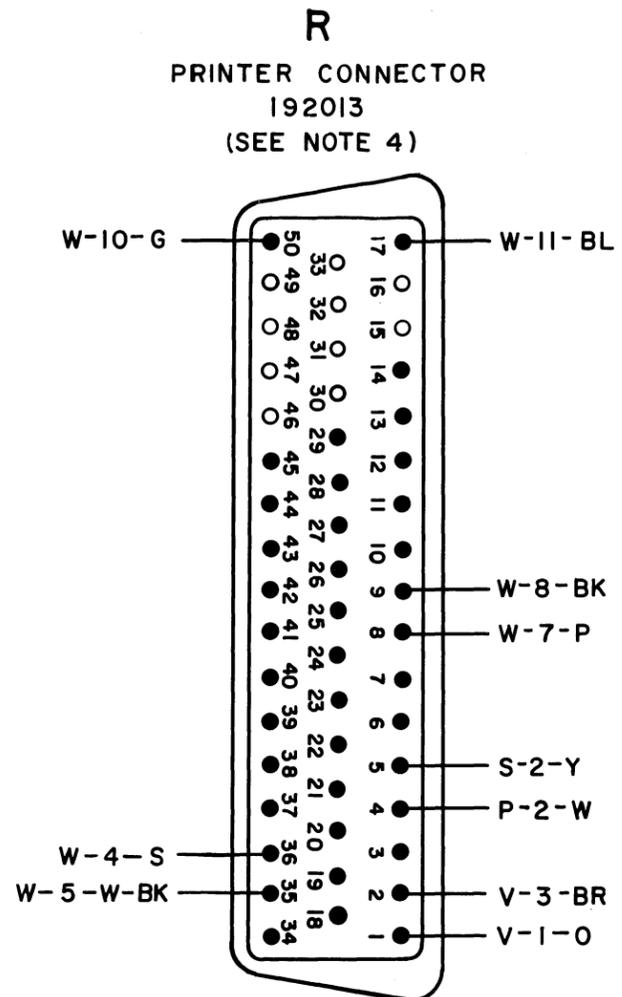
TELETYPE CORPORATION
 6396WD

6397 WD

ISSUE	DATE	AUTH. NO.
A	12-12-63	78778

- NO. NOTES
- WIRING LEGEND:
 - COLOR CODE:

BK—BLACK	R—RED	O—ORANGE
BR—BROWN	Y—YELLOW	G—GREEN
BL—BLUE	P—PURPLE	W—WHITE
S—SLATE		
 - CONTACTS VIEWED FROM SOLDER TERMINAL ENDS.
 - CONNECTOR VIEWED FROM BOTTOM.
 - NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT POSITION IN STUNT BOX.
 - FILLED CONTACT TERMINAL IN STUNT BOX REPRESENTS NORMALLY CLOSED CONTACT, UNFILLED CONTACT TERMINAL REPRESENTS NORMALLY OPEN CONTACT.
 - CONTACTS SHOWN IN UNOPERATED OR DEENERGIZED POSITION.
 - SELECTOR COIL IS WIRED FOR .500 AMP. OPERATION.
 - ASSOCIATED CABLE ASSEMBLIES:
AREA R-V 192484 CABLE
AREA R-P-S-W 198287 CABLE



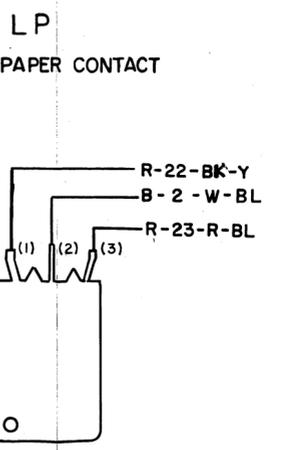
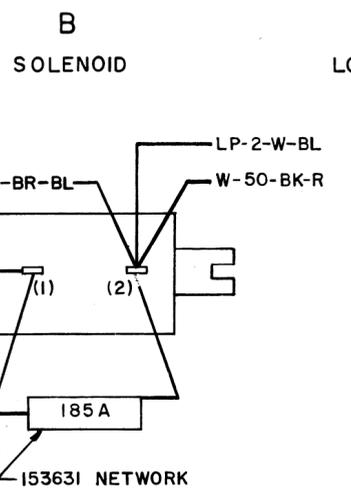
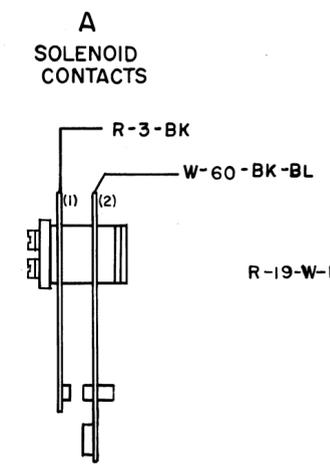
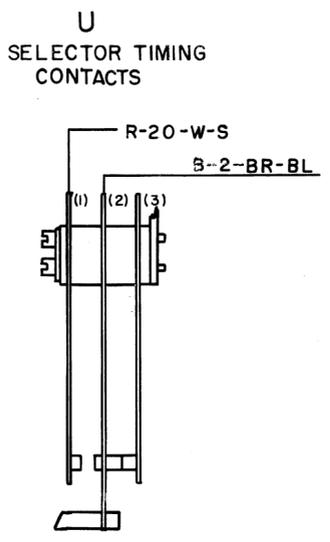
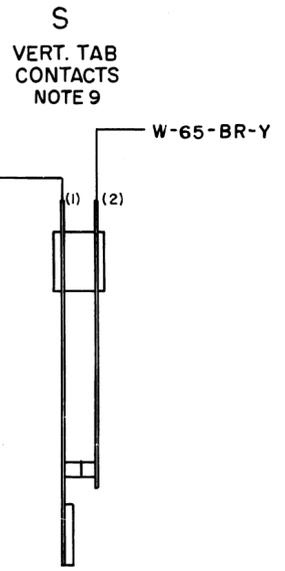
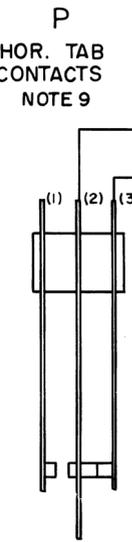
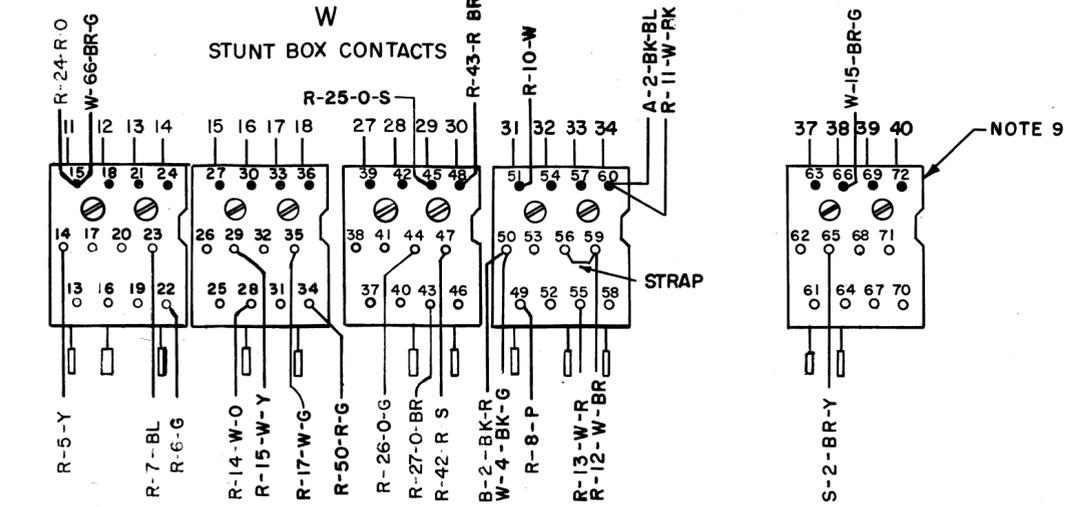
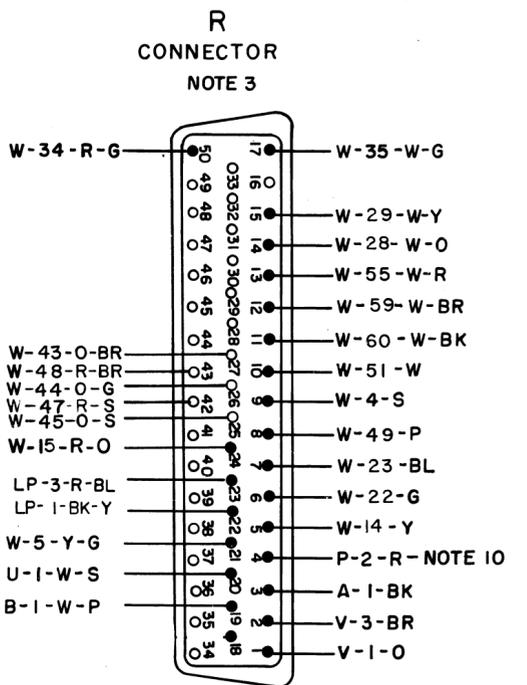
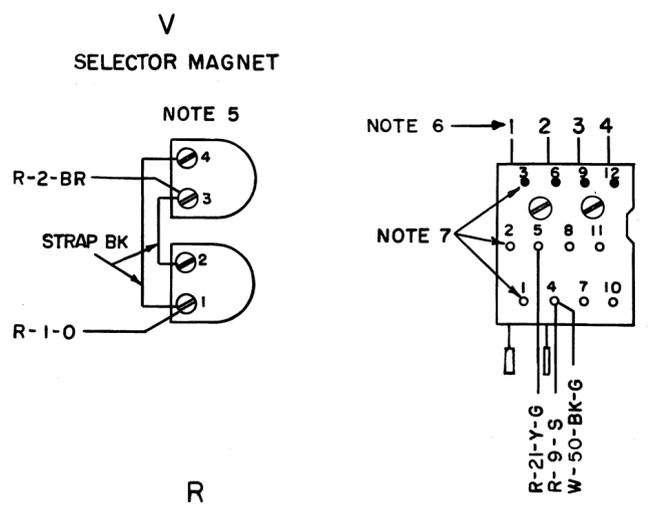
ACTUAL WIRING DIAGRAM FOR MODEL 35 TYPING UNIT STUNT BOX LP 817 /ATM

APPROVALS

D AND R	E OF M
E-NUMBER	
PROD. NO. 6397 WD	
DATE: 4-25-63	
P.D. FILE NO.	
DRAWN. L. A.	CHKD.
ENGD.	APPD.

TELETYPE CORPORATION
6397 WD

NO	NOTE
1	WIRING LEGEND DISTANT TERMINATING AREA DISTANT TERMINAL DESIGNATION WIRE COLOR CODE W-56-W-G
2	COLOR CODE: BK- BLACK Y- YELLOW BR- BROWN P- PURPLE BL- BLUE O- ORANGE S - SLATE G- GREEN R - RED W- WHITE
3	CONNECTOR VIEWED FROM BOTTOM
4	CONTACTS SHOWN UNOPERATED
5	SELECTOR COIL WIRED FOR 500 MA OPERATION.
6	NUMBERS AT TOP OF STUNT BOX REFER TO SLOT POSITION IN STUNT BOX
7	UPPER ROW OF STUNT BOX CONTACTS ARE NORMALLY CLOSED. LOWER ROW OF STUNT BOX CONTACTS ARE NORMALLY OPEN. CENTRAL ROW IS THE SWINGER.
8	ASSOCIATED CABLE ASSEMBLIES: AREA R AND V, 192484 CABLE AREA, ALL EXCEPT V, 198433 CABLE FOR SPROCKET FEED PRINTER, LP 818/ATP 198444 CABLE FOR FRICTION FEED PRINTER, LP 819/ATR
9	NOT USED ON FRICTION FEED PRINTER
10	WIRING SHOWN FOR SPROCKET FEED PRINTER. WHEN USING FRICTION FEED PRINTER, TERMINAL R-4 CONNECTS TO W-15
11	TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESIS ARE NOT MARKED ON COMPONENT.



6474WD

REVISIONS		
ISSUE	DATE	AUTH. NO.
2	2-8-65	85520
3	2-19-65	85526
4	5-17-65	85528
5	2-23-66	88918-1

SCHMATIC 6471WD-BI-B6

ACTUAL WIRING DIAGRAM FOR MODEL 35 TYPING UNIT LP 818 LP 819 STUNT BOX ATP ATR

APPROVALS

D AND R E OF M

E-NUMBER

PROD. NO 6474 WD

DATE 6-25-63

P.D. FILE NO 43-A25AA

DRAWN CG CHKD

ENG. PHB APPD.

TELETYPE CORPORATION

6474WD

ISSUE	DATE	AUTH. NO.
1	7-8-64	R-15695
2	11-5-64	83357
3	3-30-65	86934
4	7-8-65	88111

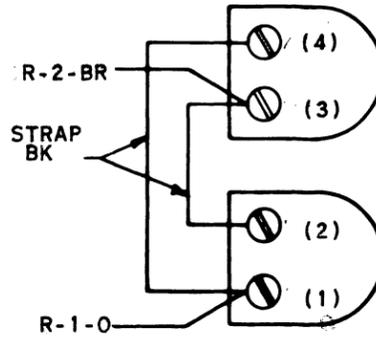
- NO. NOTES
1. WIRING LEGEND:

DISTANT TERMINATING AREA
 DISTANT TERMINATING DESIGNATION
 A-1-W-BL
 WIRE COLOR CODE
 2. COLOR CODE:
 BK-BLACK R-RED O-ORANGE
 BR-BROWN Y-YELLOW G-GREEN
 BL-BLUE P-PURPLE W-WHITE
 S-SLATE
 3. CONTACTS VIEWED FROM SOLDER TERMINAL ENDS.
 4. CONNECTOR VIEWED FROM WIRED SIDE.
 5. STUNT BOX:

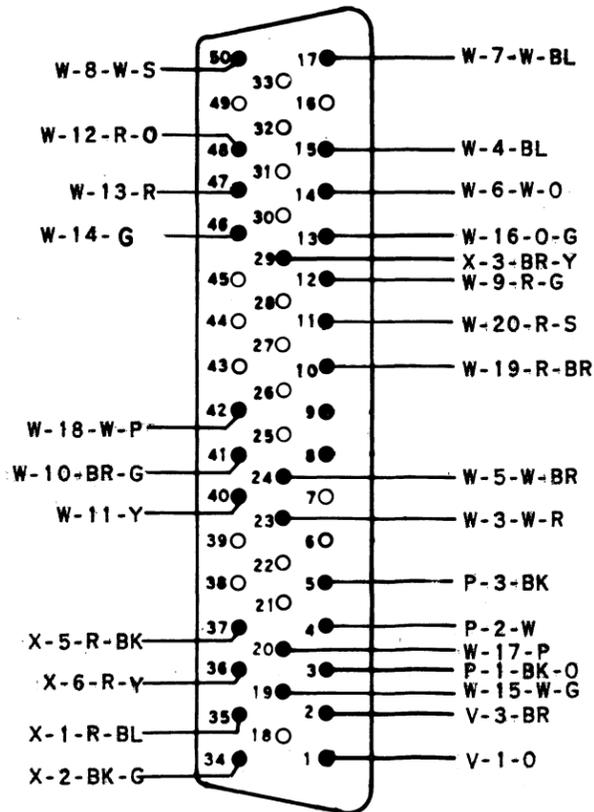
CONTACT ARM (SLOT NO.)

STRAIGHT F NORMALLY CLOSED
 CROOKED F NORMALLY OPEN
 6. CONTACTS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITION.
 7. TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESES ARE NOT MARKED ON COMPONENTS.
 8. SELECTOR COIL IS WIRED FOR .500 AMP. OPERATION.
 9. INDICATES SLOT LOCATION.
 10. ASSOCIATED CABLE ASSEMBLIES:
 305405 CABLE (AREA R.W.)
 192483 CABLE (AREA R.X.)
 192484 CABLE (AREA R.V.)
 11. FOR SCHEMATIC SEE 7243WD.

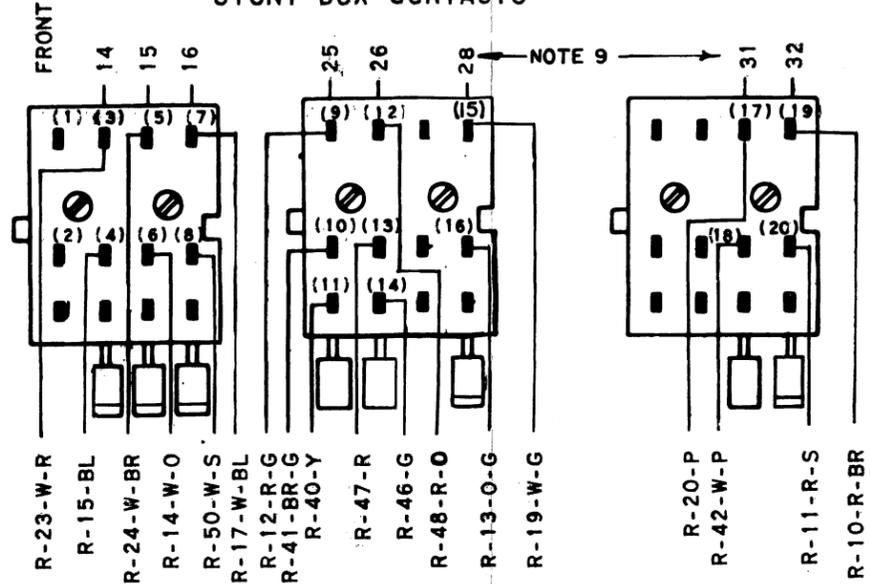
V
SELECTOR MAGNETS



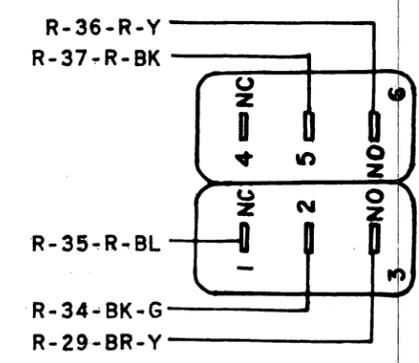
R
PRINTER CONNECTOR
(SEE NOTE 4)



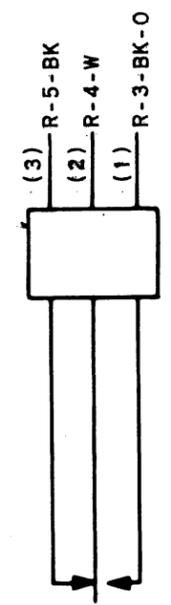
W
STUNT BOX CONTACTS



X
PAPER ALARM



P
HORIZONTAL TAB CONTACTS



ACTUAL WIRING DIAGRAM FOR MODEL 35 TYPING UNIT LP825 STUNT BOX "ATY"

APPROVALS

D AND R	E OF M
---------	--------

E-NUMBER
 PROD. NO. 7248WD

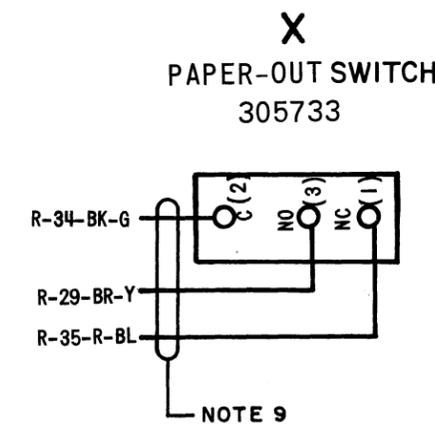
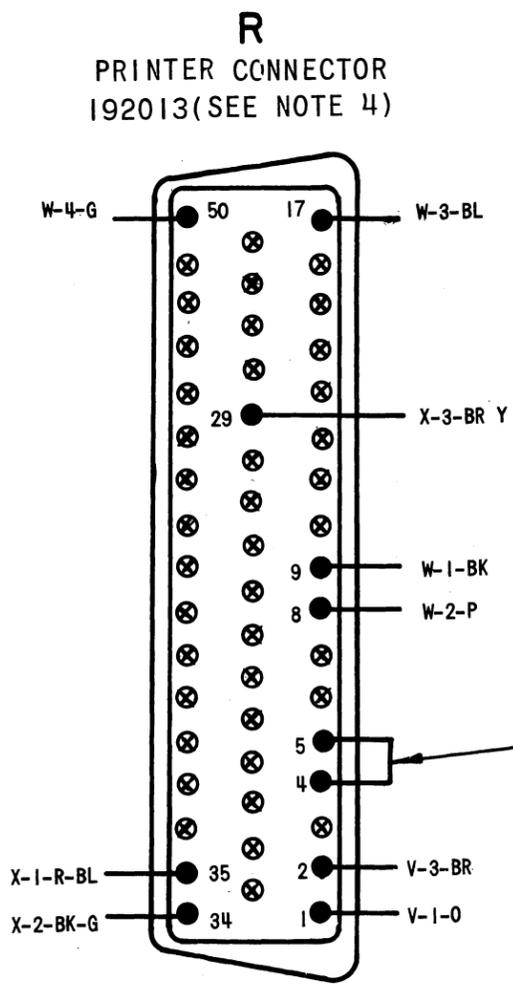
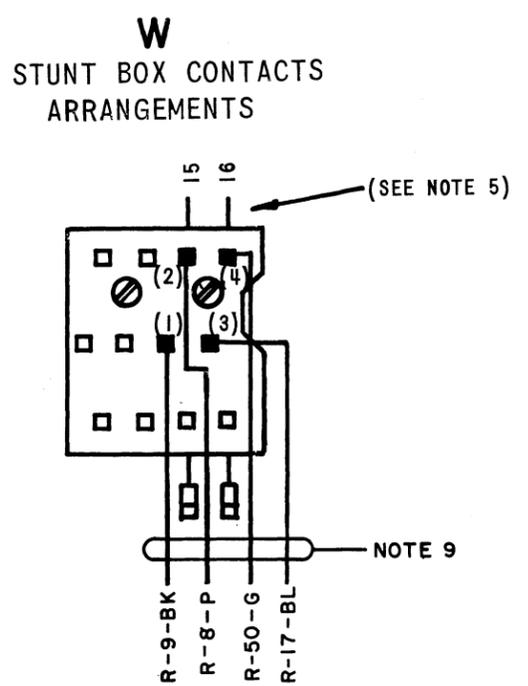
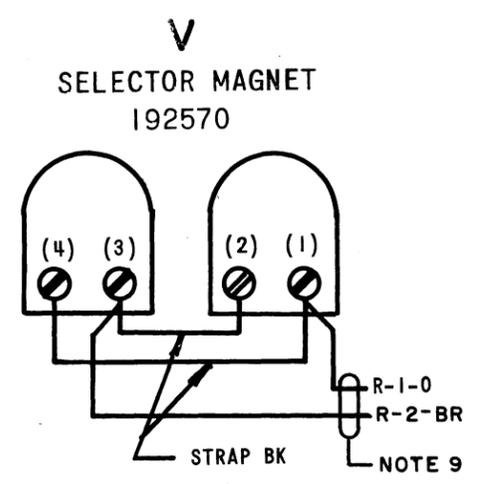
DATE: 4/10/64
 P.D. FILE NO. 2-A151.219A

DRAWN. CHKD. *TR*
 ENGD. SJL APPD. *EGC*

TELETYPE CORPORATION

4 7248 WD

NO	NOTES
1.	WIRING LEGEND: 
2.	COLOR CODE: BK-BLACK R-RED BR-BROWN Y-YELLOW BL-BLUE P-PURPLE G-GREEN W-WHITE S-SLATE O-ORANGE
3.	CONTACTS VIEWED FROM SOLDER TERMINAL ENDS.
4.	CONNECTOR VIEWED FROM BOTTOM.
5.	NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT POSITION IN STUNT BOX.
6.	CONTACT ARM (F)  (SLOT NO.) STRAIGHT F CONTACT NORMALLY CLOSED CROOKED F CONTACT NORMALLY OPEN.
7.	CONTACTS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITION.
8.	SELECTOR COIL IS WIRED FOR .500 AMP. OPERATION
9.	ASSOCIATED CABLE ASSEMBLIES: CABLE ASSEMBLY-197044 (AREA R-W) CABLE ASSEMBLY-192484 (AREA R-V) 305677 (AREA X-R)
10.	
11.	TERMINAL DESIGNATION ENCLOSED IN PARENTHESIS ARE NOT MARKED ON COMPONENT.

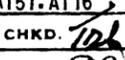
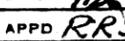


7989 WD

REVISIONS		
ISSUE	DATE	AUTH. NO.
1	9-2-66	17783-R

ACTUAL
WIRING DIAGRAM
FOR
MODEL 35
TYPING UNIT
STUNT BOX-AUP
LP 831

(FRICTION FEED)

APPROVALS	
D AND R	E OF M
	
E-NUMBER	
PROD. NO. 7989WD	
DATE: 5-16-66	
P.D. FILE NO. 1-A151.A116	
DRAWN DDG	CHKD. 
ENGD. RHL	APPD. 

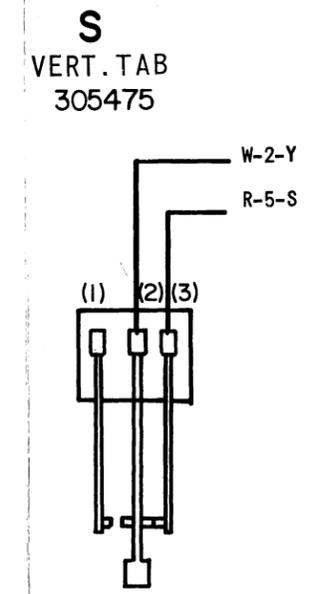
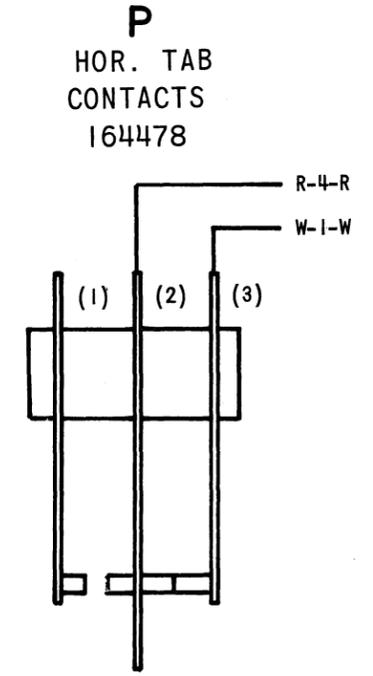
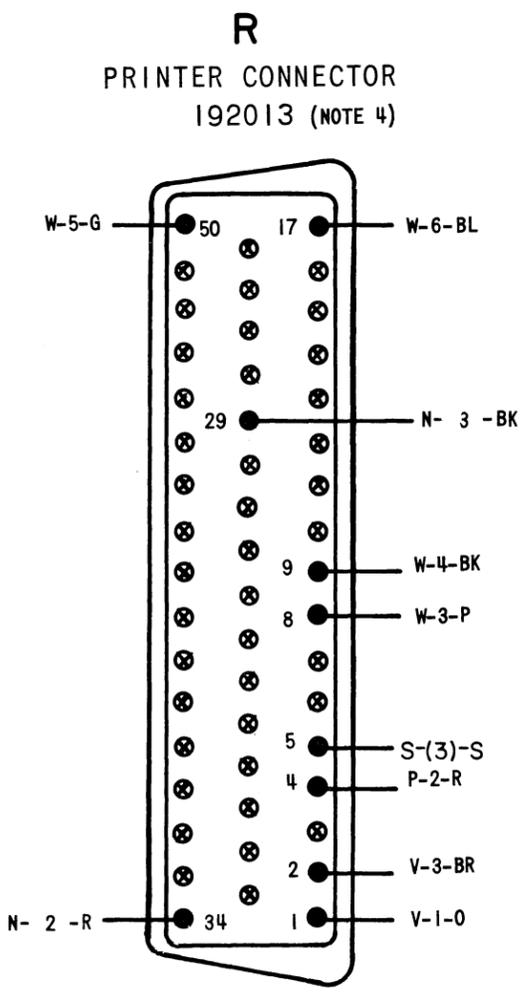
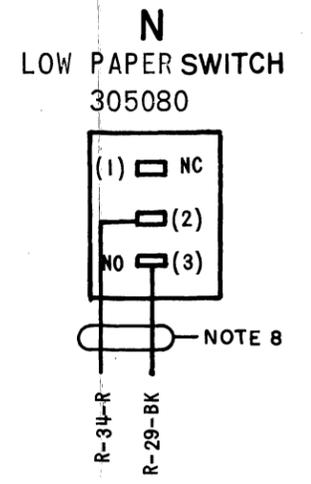
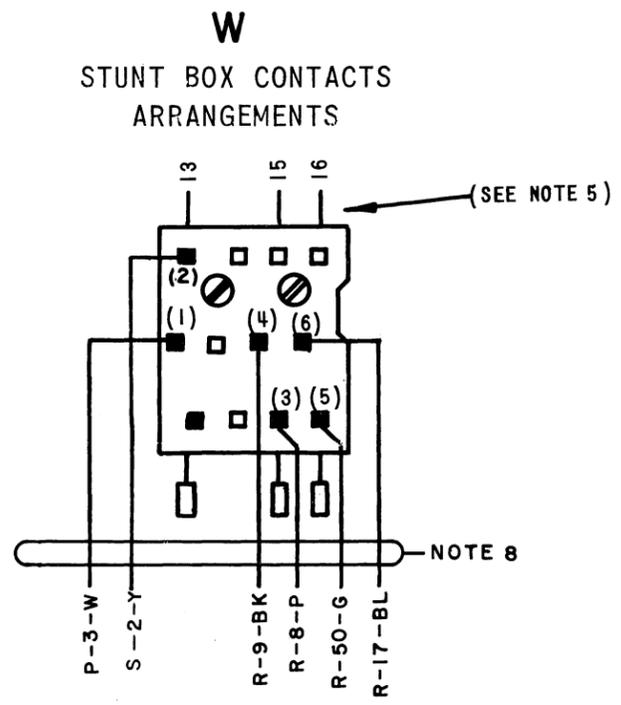
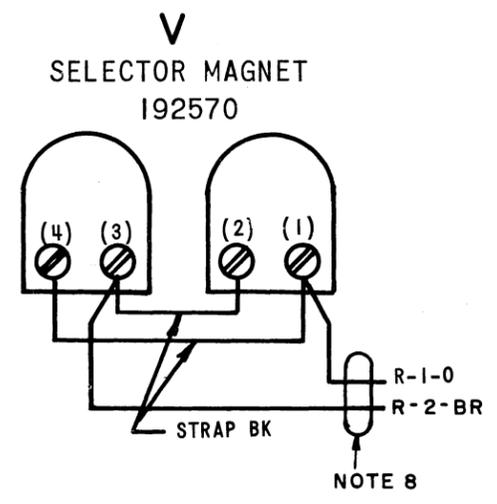
TELETYPE CORPORATION

7989 WD

- NO. NOTES
1. WIRING LEGEND:

 DISTANT TERMINATING AREA
 DISTANT TERMINATING DESIGNATION
 A-1-W-BL
 WIRE COLOR CODE
 2. COLOR CODE:
 BK-BLACK O-ORANGE
 BR-BROWN Y-YELLOW
 BL-BLUE R-RED
 S-SLATE P-PURPLE
 G-GREEN W-WHITE
 3. CONTACT VIEWED FROM SOLDER TERMINAL ENDS.
 4. CONNECTOR VIEWED FROM BOTTOM.
 5. NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT POSITION IN STUNT BOX.
 6. CONTACTS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITION.
 7. SELECTOR COIL IS WIRED FOR .500 AMP. OPERATION.
 8. ASSOCIATED CABLE ASSEMBLIES:
 CABLE ASSEMBLY-197045(AREA R-W, P-S)
 CABLE ASSEMBLY-192484(AREA R-V)
 CABLE ASSEMBLY-312552(AREA R-N)
 9. CONTACT ARM: (F)

 STRAIGHT F CONTACT NORMALLY CLOSED
 CROOKED F CONTACT NORMALLY OPEN
 11. TERMINAL DESIGNATION ENCLOSED IN PARENTHESIS ARE NOT MARKED ON COMPONENT.



7990 WD

REVISIONS		
ISSUE	DATE	AUTH. NO.
1	9-2-66	17783-R
2	12-22-66	92143

ACTUAL WIRING DIAGRAM FOR MODEL 35 TYPING UNIT STUNT BOX-AUR LP832

(SPROCKET FEED)

APPROVALS

D AND R	E OF M
E-NUMBER	
PROD. NO. 7990WD	
DATE: 5-16-66	
P.D. FILE NO. I-A151.A116	
DRAWN DDG	CHKD.
ENGD. RHL	APPD.

TELETYPE CORPORATION

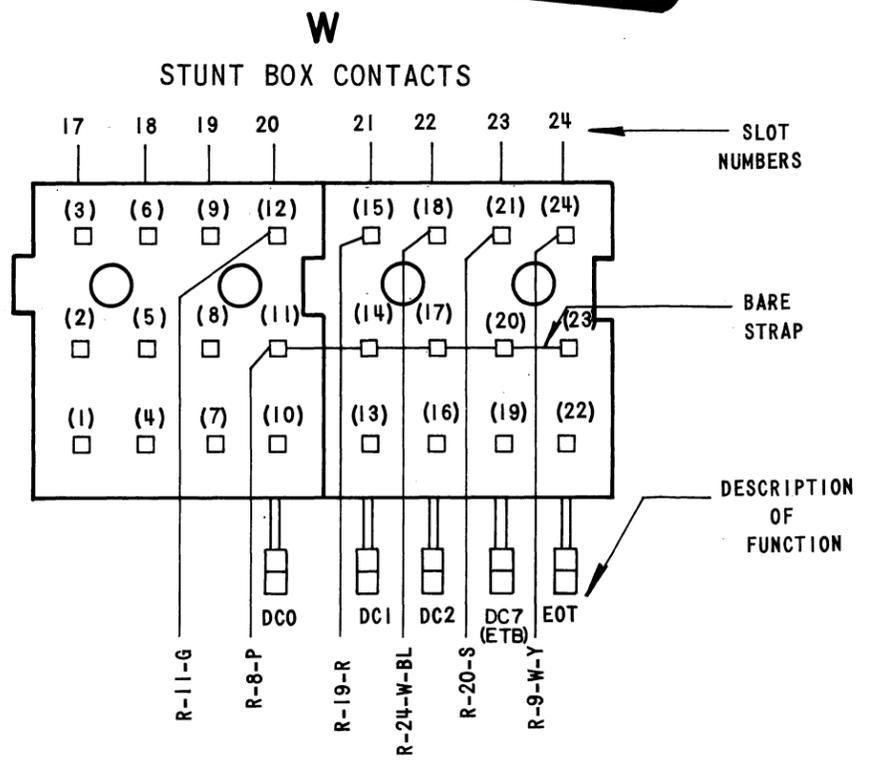
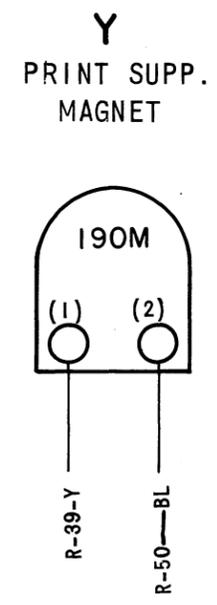
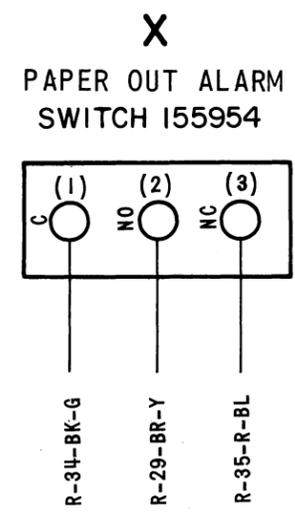
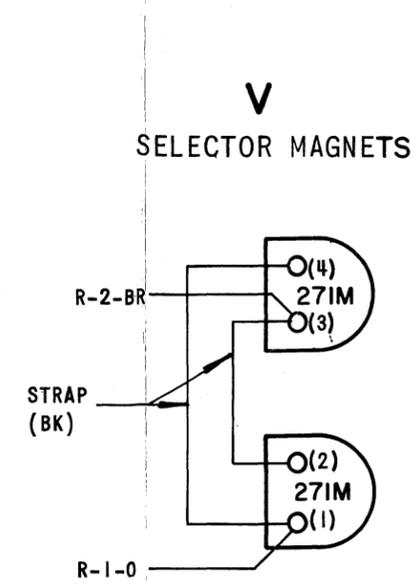
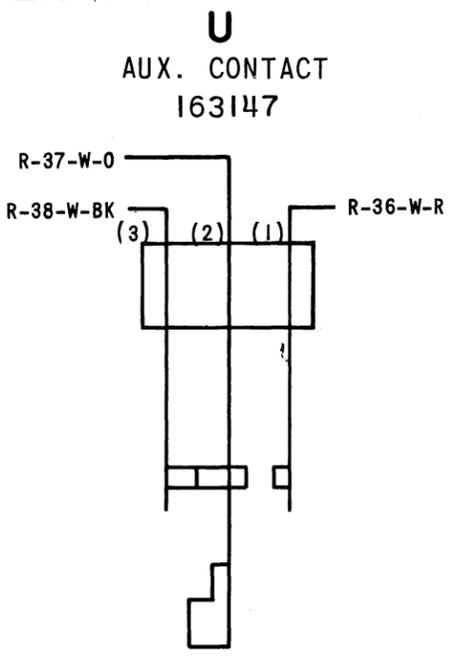
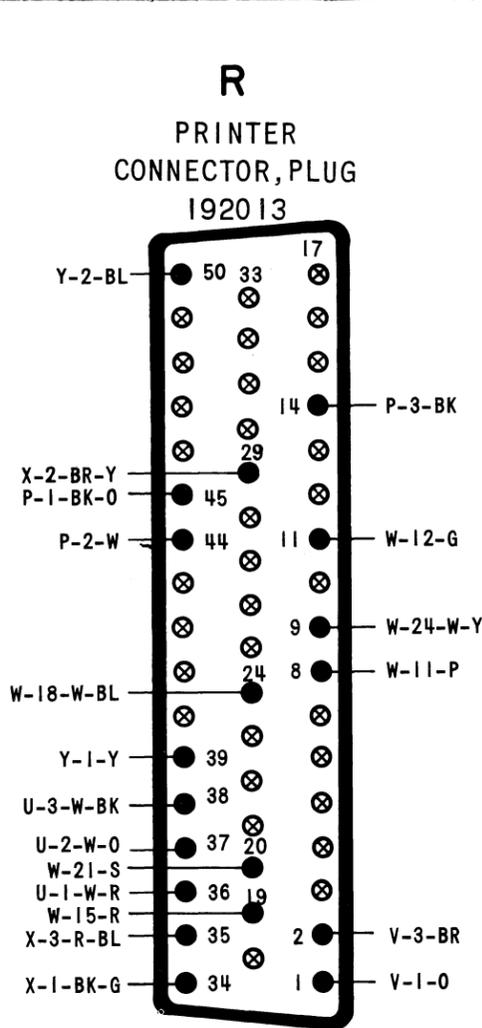
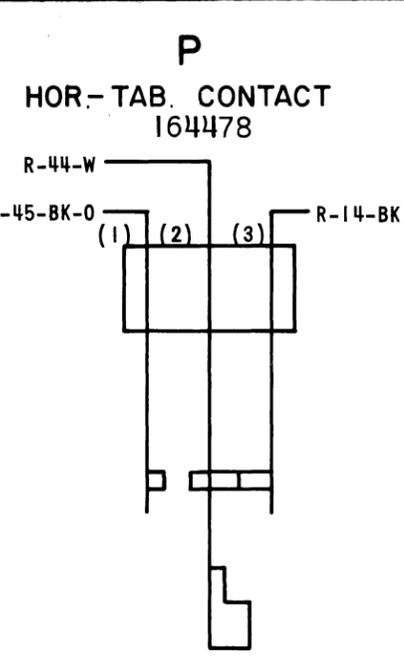
2 7990 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	11-12-66	17555-R
2	12-11-67	94765-R

- NO. NOTES
1. WIRING LEGEND
 DISTANT TERMINATING AREA
 DISTANT TERMINATING DESIGNATION
 F-24-W-BK-P
 2. WIRE COLOR CODE
 COLOR CODE:
 BK - BLACK R - RED
 BR - BROWN BL - BLUE
 Y - YELLOW S - SLATE
 P - PURPLE G - GREEN
 O - ORANGE W - WHITE
 3. ASSOCIATED SCHEMATIC WIRING DIAGRAM, 8008WD.
 4. STUNT BOX CONTACT ARM

 FAR CONTACT (F)
 STRAIGHT NORMALLY CLOSED
 CROOKED NORMALLY OPEN
 5. ASSOCIATED CABLE ASSEMBLIES:
 192484 - AREA R-V
 192492 - AREA R-P
 305677 - AREA R-X
 320249 - AREA R-(W-U)
 320250 - AREA R-Y
 6. CONNECTOR VIEWED FROM BOTTOM
 7. CONTACTS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITION.
 8. TERMINAL DESIGNATION ENCLOSED IN PARENTHESES ARE NOT MARKED ON COMPONENT.
 9. SELECTOR MAGNETS WIRED FOR 500 MA OPERATION.
 - 10.



ACTUAL WIRING DIAGRAM FOR TYPING UNIT LP841 STUNT BOX "AUS"

APPROVALS

D AND R	E OF M
E-NUMBER	
PROD. NO. 8010WD	
DATE:	
P.D. FILE NO. 2-A.151/219A	
DRAWN R.S.	CHKD. <i>JBL</i>
ENGD. R.E.P.	APPD. <i>RRS</i>

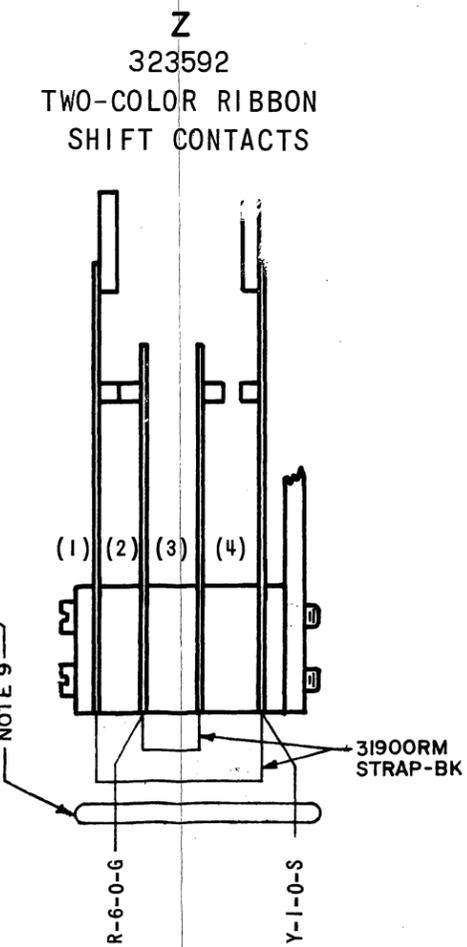
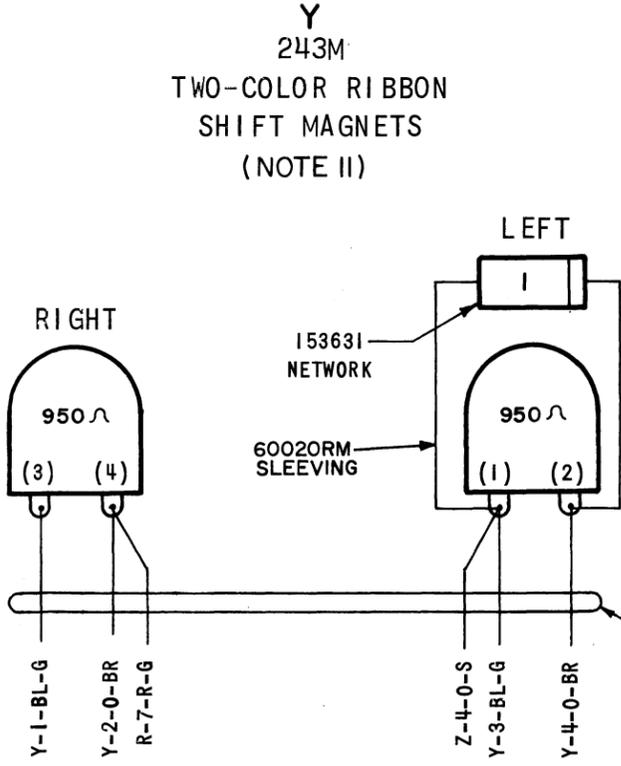
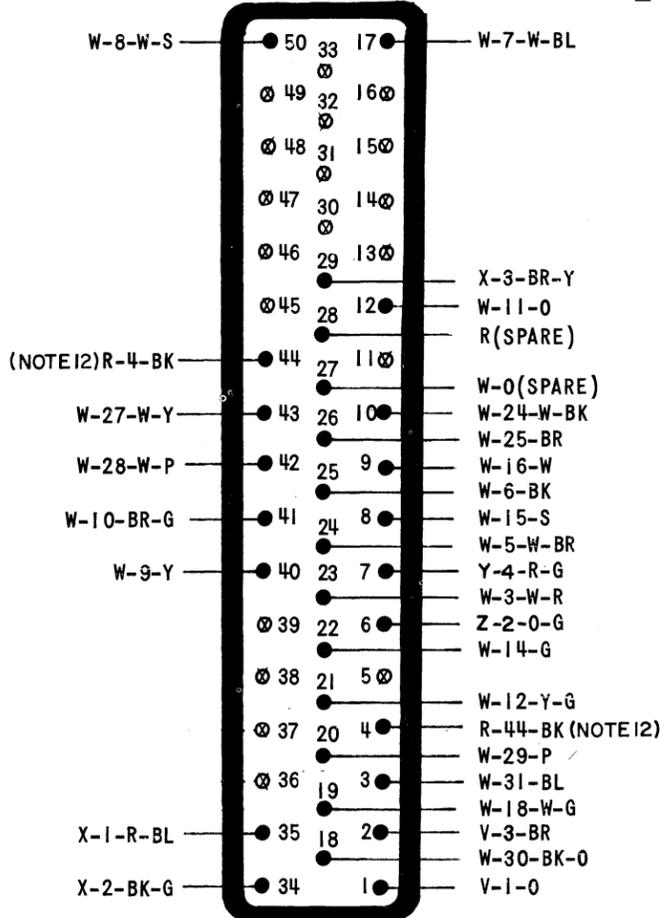
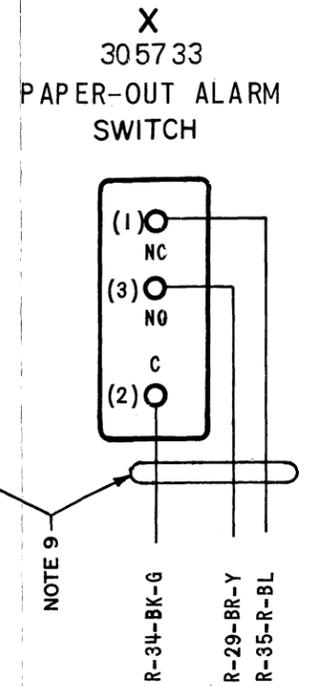
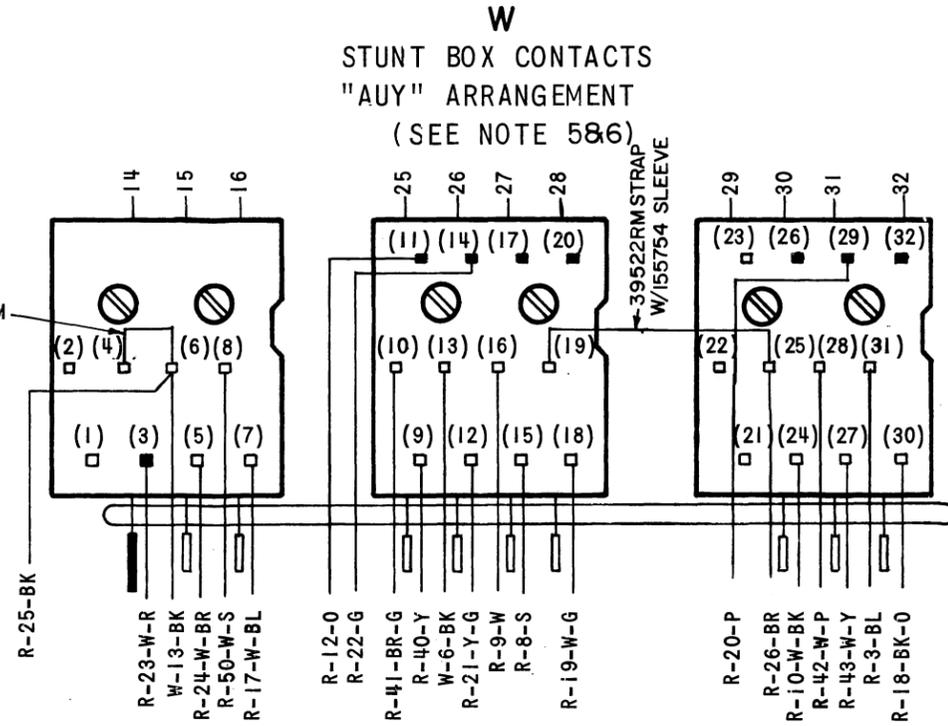
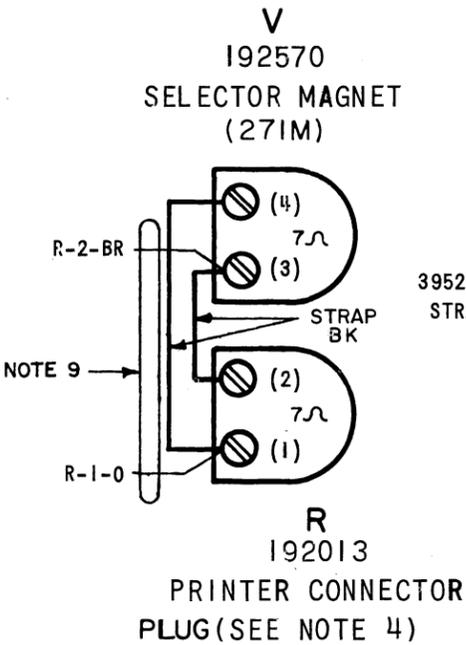
TELETYPE CORPORATION

8107 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	12-29-66	18049R

- NO. NOTES
1. WIRING LEGEND:
 2. COLOR CODE:
BK - BLACK Y - YELLOW
BR - BROWN P - PURPLE
BL - BLUE O - ORANGE
S - SLATE G - GREEN
R - RED W - WHITE
 3. CONTACTS VIEWED FROM SOLDER TERMINAL ENDS.
 4. CONNECTOR VIEWED FROM BOTTOM.
 5. NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT.
 6. FILLED CONTACT TERMINAL IN STUNT BOX REPRESENTS NORMALLY CLOSED CONTACT. UNFILLED CONTACT TERMINAL REPRESENTS NORMALLY OPEN CONTACT.
 7. CONTACTS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITION.
 8. SELECTOR COIL IS WIRED FOR 500 M.A. OPERATION.
 9. ASSOCIATED CABLE ASSEMBLIES:
192481 CABLE ASSEMBLY (AREA R-W)
323655 CABLE ASSEMBLY (AREA R-Y-Z)
192484 CABLE ASSEMBLY (AREA R-V)
305677 CABLE ASSEMBLY (AREA R-X)
 10. TAPE ENDS AND TIE BACK ON CABLE SPARE WIRES.
 11. CUSTOMER TO SUPPLY 48V DC FOR OPERATION OF TWO-COLOR RIBBON SHIFT MAGNETS. (R 6 & 7)
 12. STRAP R4 TO R44 WITH 192318 ASSEMBLY.



ACTUAL
WIRING DIAGRAM
FOR
MODEL 35
TYPING UNIT
STUNT BOX "AUY"
LP845

APPROVALS

D AND R	E OF M
<i>[Signature]</i>	<i>[Signature]</i>
E-NUMBER	
PROD. NO. 8107WD	
DATE: 8-20-66	
P.D. FILE NO. 1-30.151AA	
DRAWN T. L. S.	CHKD. <i>[Signature]</i>
ENGD. P. L. M.	APPD. <i>[Signature]</i>

TELETYPE CORPORATION

8107 WD

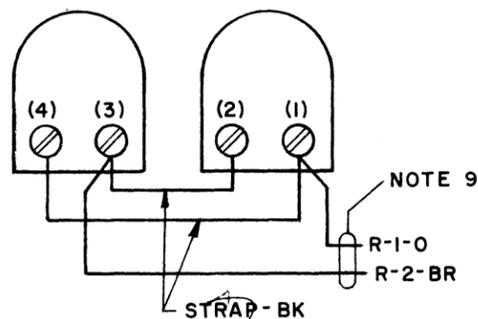
8139 WD

REVISIONS

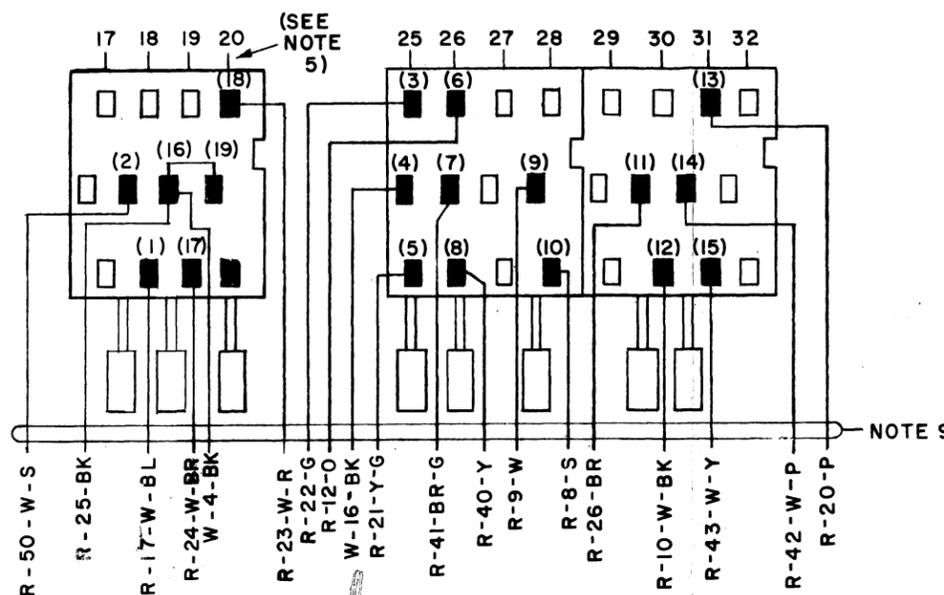
ISSUE	DATE	AUTH. NO.
1	10-12-66	18093 R
2	1-5-67	92610

- NO. NOTES
- WIRING LEGEND:
DISTANT TERMINATING AREA
DISTANT TERMINATING DESIG.
A-1-W-BL
WIRE COLOR CODE
 - COLOR CODE:
BK-BLACK R-RED
BR-BROWN Y-YELLOW
BL-BLUE P-PURPLE
G-GREEN W-WHITE
S-SLATE O-ORANGE
 - CONTACTS VIEWED FROM SOLDER TERMINAL ENDS.
 - CONNECTOR VIEWED FROM BOTTOM.
 - NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT POSITION IN STUNT BOX.
 - CONTACT ARM (F)
(SLOT NO.)
STRAIGHT F CONTACT NORMALLY CLOSED
CROOKED F CONTACT NORMALLY OPEN
 - CONTACTS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITION.
 - SELECTOR COIL IS WIRED FOR 500 MA. OPERATION.
 - ASSOCIATED CABLE ASSEMBLIES:
323671 (AREA R-W)
192484 (AREA R-V)
305677 (AREA X-R)
 -
 - TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESES ARE NOT MARKED ON COMPONENT.

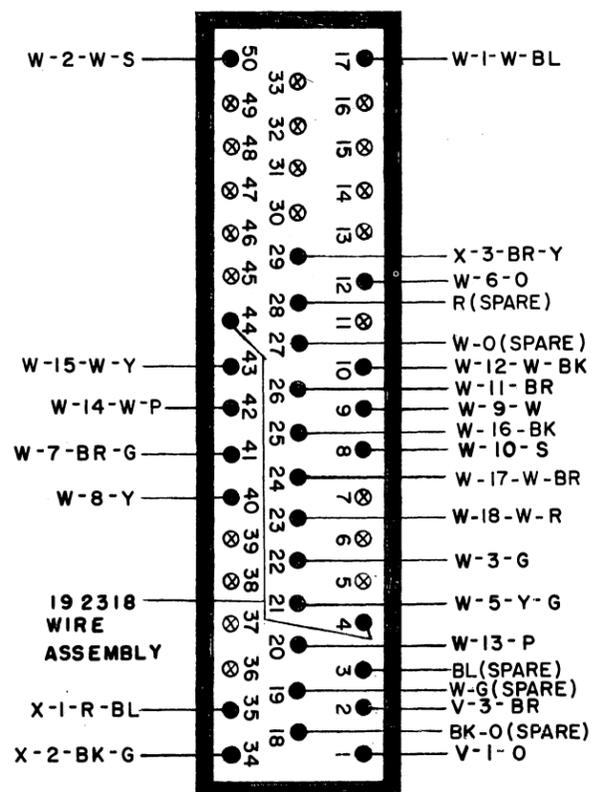
V
SELECTOR MAGNET
192570



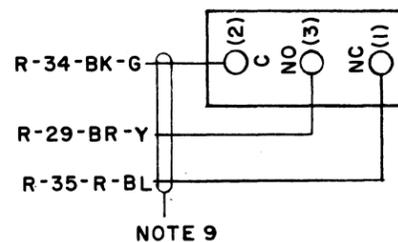
W
STUNT BOX CONTACTS
ARRANGEMENTS



R
PRINTER CONNECTOR
192013 (SEE NOTE 4)



X
PAPER-OUT SWITCH
305733



ACTUAL WIRING DIAGRAM FOR MODEL 35 TYPING UNIT STUNT BOX-AVA LP 831 (FRICTION FEED)

APPROVALS

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

E-NUMBER
PROD. NO. 8139 WD
DATE: 8-27-66
P.D. FILE NO. G-A151.219A
DRAWN F.C.S. CHKD. *[Signature]*
ENGD. R.H.L. APPD. *RRS*

TELETYPE CORPORATION

2 8139 WD

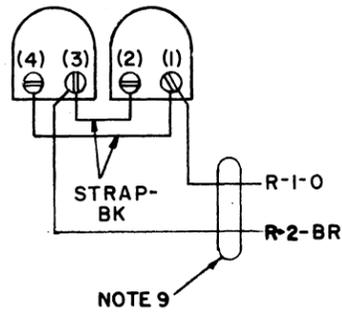
REVISIONS

ISSUE	DATE	AUTH. NO.
1	10-12-66	18093 R
2	12-5-66	92514
3	2-16-67	93158

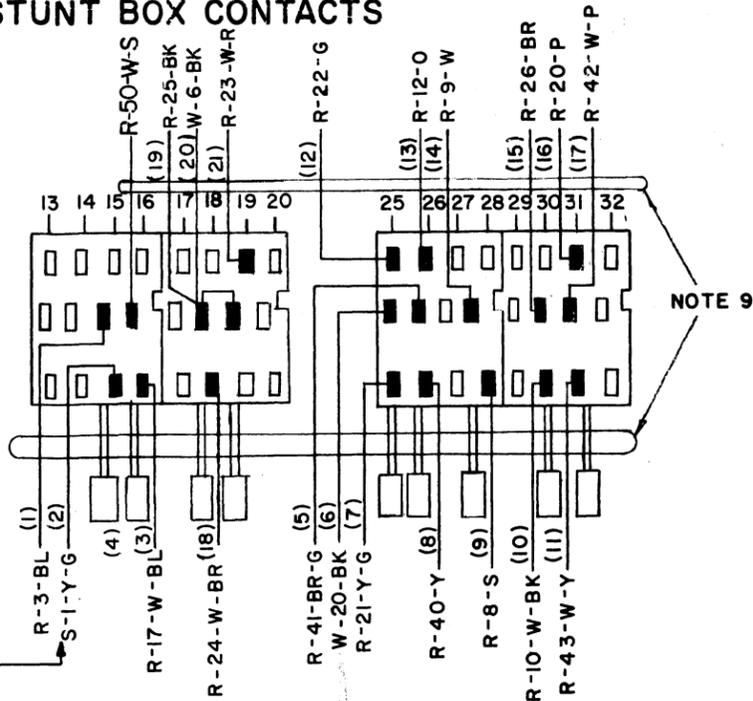
- NO. NOTES
- WIRING LEGEND.
 - COLOR CODE:
 BK-BLACK R-RED
 BR-BROWN Y-YELLOW
 BL-BLUE P-PURPLE
 G-GREEN W-WHITE
 S-SLATE O-ORANGE
 - CONTACTS VIEWED FROM SOLDER TERMINAL ENDS.
 - CONNECTOR VIEWED FROM BOTTOM.
 - NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT POSITION IN STUNT BOX.
 - CONTACT ARM

 STRAIGHT F CONTACT NORMALLY CLOSED
 CROOKED F CONTACT NORMALLY OPEN
 - CONTACTS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITION.
 - SELECTOR COIL IS WIRED FOR 500 MA OPERATION
 - ASSOCIATED CABLE ASSEMBLIES:
 192484 (AREA R-V)
 305677 (AREA R-N)
 192496 (AREA R,S,T & U)
 192492 (AREA R-P)
 323667 (AREA R-W)
 - TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESES ARE NOT MARKED ON COMPONENT.
 - SPLICE AND TAPE YELLOW-GREEN WIRES FROM S-1 AND W-2 IN AREA OF CONNECTOR "R".
 - NETWORK TELETYPE 470 0.11
 NO. NO.
 1 153631

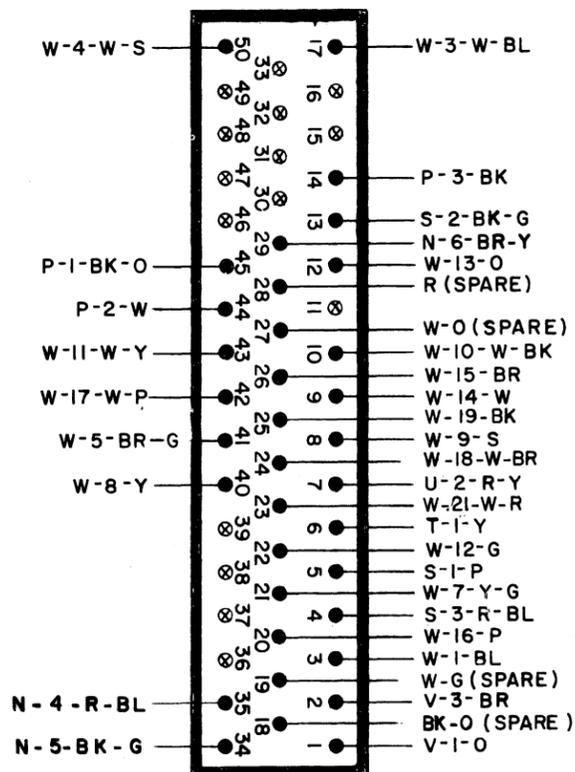
V
SELECTOR MAGNET
192570



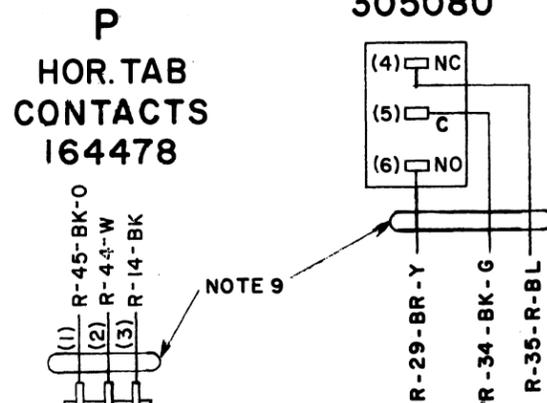
W
STUNT BOX CONTACTS



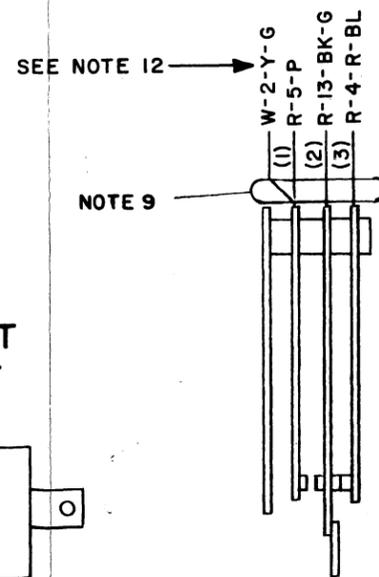
R
PRINTER CONNECTOR
192013
(SEE NOTE 4)



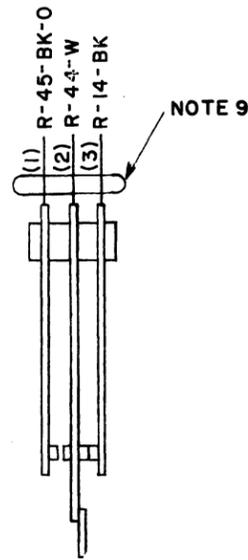
N
PAPER-OUT SWITCH
305080



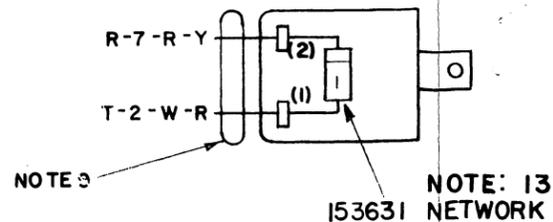
S
VERT. TAB. CONTACTS
192488



P
HOR. TAB CONTACTS
164478



U
FORM-OUT MAGNET
192495



ACTUAL WIRING DIAGRAM FOR MODEL 35 TYPING UNIT STUNT BOX-AUZ LP 846

APPROVALS
 D AND R E OF M

E-NUMBER
 PROD. NO. 8192 WD
 DATE: 8-25-66
 P.D. FILE NO. G-A151.219A
 DRAWN F.C.S. CHKD.
 ENGD. R.H.L. APPD.

TELETYPE CORPORATION
 8192 WD

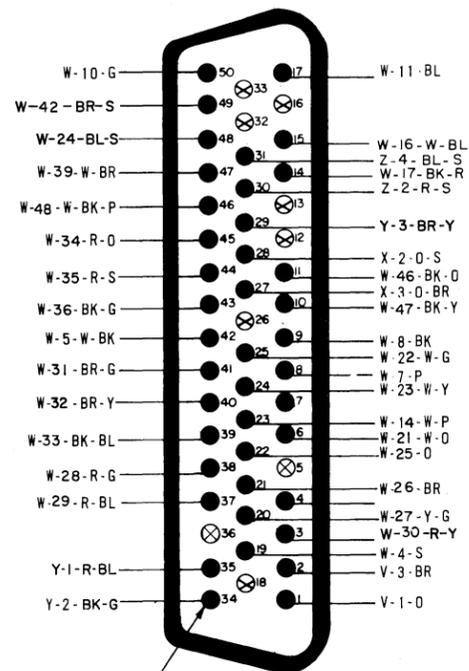
8249 WD

REVISIONS

ISSUE	DATE	AUTH. NO.
1	11-2-67	18232-R
2	12-19-67	95096-A

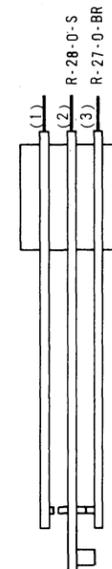
1. WIRING LEGEND.
 DISTANT TERMINATING AREA
 DISTANT TERMINATING DESIGNATION
 W-5-W-BK
 WIRE COLOR CODE
2. COLOR CODE.
 BK - BLACK R - RED
 BR - BROWN Y - YELLOW
 BL - BLUE P - PURPLE
 S - SLATE W - WHITE
 O - ORANGE G - GREEN
3. CONTACTS VIEWED FROM SOLDER TERMINAL ENDS
4. CONNECTOR VIEWED FROM WIRING SIDE
5. NUMBERS AT TOP OF STUNT BOX CONTACTS REFER TO SLOT POSITION IN STUNT BOX.
6. FILLED CONTACT TERMINAL IN STUNT BOX REPRESENT NORMALLY CLOSED CONTACT UNFILLED CONTACT TERMINAL REPRESENTS NORMALLY OPEN CONTACT
7. CONTACTS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITION
8. SELECTOR COIL IS WIRED FOR 500 MA OPERATION
9. ASSOCIATED CABLE ASSEMBLIES. LP843
 AREA R-V 192484 CABLE
 AREA R-W 323039 CABLE
 AREA R-Y 323040 CABLE
 AREA R-X 323026 CABLE
10. TERMINALS REQUIRED IN ALL FILLED HOLES
11. ASSOCIATED WIRING DIAGRAMS
 8145WD
 8197WD
12. 151631 NETWORK IS FURNISHED WITH 198500 BUT IS NOT USED. 312911 DIODE ASSEMBLY IS PART OF 323084 CABLE ASSEMBLY.
13. TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESIS ARE FOR REFERENCE AND ARE NOT MARKED ON COMPONENT.

R
 PRINTER PLUG
 (192013)
 (SEE NOTE 4)

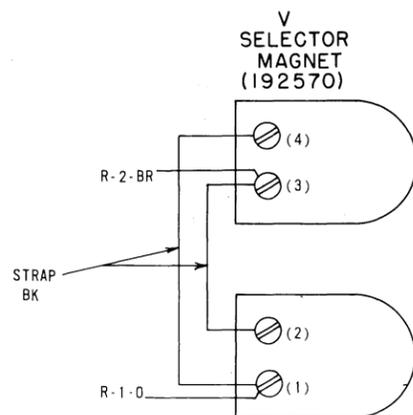
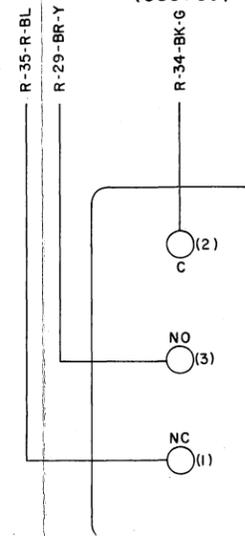


(SEE NOTE 10)

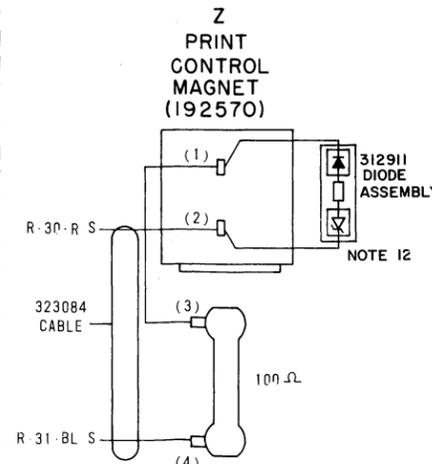
X
 SELECTOR
 AUX. CONTACTS
 (174442)



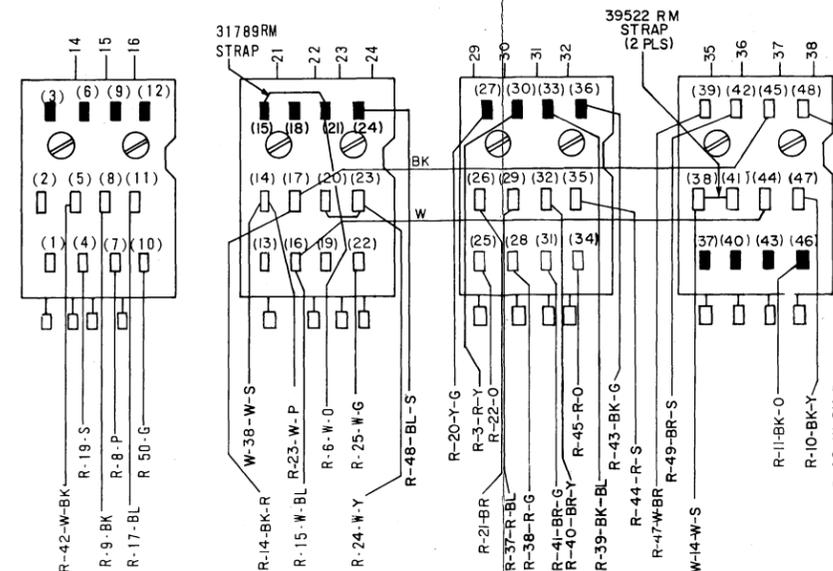
Y
 PAPER OUT
 SWITCH
 (305733)



PART OF 198500 MOD KIT USED ONLY WHERE
 PRINT SUPPRESSION OPTION IS REQUIRED



W
 STUNT BOX
 CONTACTS ARRANGEMENTS



ACTUAL
 WIRING DIAGRAM
 FOR
 LP844
 MODEL 35
 TYPING UNIT
 WITH
 STUNT BOX AUX.
 (323011)
 (FRICTION FEED)

APPROVALS

D AND R <i>HJK</i>	E OF M <i>CT</i>
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E-NUMBER
 PROD. NO. 8249 WD
 DATE 8 13 65
 P.D. FILE NO. 4-A151 116AA
 DRAWN D P CHKD. *[Signature]*
 ENGD. R L F APPD. *[Signature]*

TELETYPE
 CORPORATION

8249 WD