NOTE
1. STRAP NECESSARY FOR OPERATION WITH LESU 7 ELECT.
   SVC UNIT (NOT FOR W.U. USE)
2. TO ACTIVATE PAPER FEED OUT MOTOR START SWITCH;
   MOVE WIRE ON TERMINAL 31 TO 33.

NOTES:
1. This strap necessary when used with an LESU7. (Not for
   W.U. use).
2. The print-suppression Switch set of parts #154631 or Local
   Remote Switch #162342 is optional. The switch is to energize
   the solenoid of the "Off Line" Stunt Shift Control set of parts #152545.
**CODING PROCEDURE**

**STEP 1**

**CODE FOR CHARACTER**

**USE ONLY "5 PULSE" TIMES**

---

**UNIVERSAL FUNCTION BAR 153440**

**MARKING TIMES**

**SPACING TIMES**

**SIDE VIEW**

**FRONT VIEW**

**KEY**

- **BREAK OUT TIME**
- **LEAVE IN TIME**

---

**NOTE:** ALL STEPS 1 THRU 4 MUST BE
STEP #2 CODE FOR UPPER CASE OR LOWER CASE
USE "FIGS-LTRS" TIMES

EIGS. CASE
NOTE 1
REMOVE BOTH TIMES
IF FUNCTION BAR IS TO
OPERATE IN BOTH THE
"LTRS" & "FIGS" CASE.

LTRS CASE

STEP #3 CODE FOR PRINT OR NON-PRINT (STUNT) CASE
USE "SUPPRESSION" TIMES

PRINT CASE
NOTE 1
REMOVE BOTH TIMES
IF FUNCTION BAR IS TO
OPERATE IN THE "PRINT"
& "NON-PRINT" CASE.

NON-PRINT CASE

STEP #4 CODE FOR SELECT OR NON-SELECT CASE
USE "ZERO" TIMES

SELECT CASE
NOTE 1
REMOVE BOTH TIMES
IF FUNCTION BAR IS TO
OPERATE IN both THE
"SELECT" & "NON-SELECT"
CASE.

NON-SELECT CASE

CODING EXAMPLE

UPPER CASE & SELECT/NON-PRINT (STUNT) CASE

SUPP. 4 1 5 2 3 4
STEP #3
STEP #1

ZERO 1 3 5
LTRS-FIGS
STEP #4
STEP #2
WHEN IT IS DESIRED TO TURN THE TRANSMITTING PANEL OFF WITH THE TYPE 28 TELEPRINTER, REMOVE THIS WIRE FROM LUG C-39 AND TRANSFER IT TO A LUG AFTER THE POWER SWITCH, SUCH AS LUG Q-1, C-35, E-2, E-3, OR E-4.

NOTES

REMOVE STRAPS:
- C-6 to C-9
- C-6 to C-7
- C-2 to C-4
- C-4 to C-5
- C-1 to C-15

--------- WIRING DONE AT "CENTRAL OFFICE"
--------- WIRING DONE AT "TERMINAL OFFICE"

OR "WAY STATION."

NOTE: FOR CLASS "ST" OPERATION, POLAR RELAY 202-A IS USED.
FIG. 2

NOTE:

1. When the unit is mounted in a horizontal position, follow step 4 and step 5 to mount the mechanism and mechanism support above the contact blocks; can be mounted on either side of the contact blocks. When the unit is mounted in a vertical position, follow step 6.

2. The shift mechanism is mounted above the contact block. When the unit is mounted in a horizontal position, follow step 4 and step 5 to mount the mechanism and mechanism support above the contact blocks; can be mounted on either side of the contact blocks.
A "X" ABOVE INDICATES THAT THE UNIV. FUNCTION LEVER ON TYPE 15 TPBS OR UNIV. FUNCTION BARS ON M-28 TPBS CAN BE MADE TO RESPOND TO THE CHARACTER IN THE VERTICAL ROW AS WELL AS THE CHARACTER IN THE HORIZONTAL ROW WHERE THE X APPEARS. THIS IS DONE BY BREAKING OUT BOTH THE "MARK" AND "SPACE" LUGS OF ONE PULSE. EACH CHAR. CAN BE COMBINED WITH ANY ONE OF FIVE OTHER CHARACTERS. AS AN EXAMPLE, "A", WHICH HAS THE FIRST TWO PULSES MARKING AND THE OTHER THREE SPACING, CAN BE CODED ON () UNIV. LEVER OR UNIV. BAR WITH ANY ONE OF THE FIVE FOLLOWING CHARACTERS.

E BY MAKING 2 NO PULSE Respond TO BOTH MARK AND SPACE.
J = " 4TH = " " " " " " " " " W = " 5TH = " " " " " " " ""
LF = " 1ST = " " " " " " " ""

THE OTHER FOUR PULSES ARE TO BE MARK OR SPACE AS REQUIRED BY THE CHARACTER "A".
**MODEL 28 TELEPRINTER**

*SERIES B* STUNT BX

WAY STATION SELECTOR

SEND AND RECEIVE TELEPRINTER

---

### I BASIC PARTS:

#### (A) Printer Parts

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>NO. REQ'D</th>
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</thead>
<tbody>
<tr>
<td>119469</td>
<td>Ring, Retaining</td>
<td>2</td>
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<tr>
<td>154440</td>
<td>Bar, Universal Function (See Note 2, Dwg. 179747)</td>
<td>1</td>
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<tr>
<td>154659</td>
<td>Shaft, Latch Lever Release Ball</td>
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<tr>
<td>154750</td>
<td>Parts, Set of (Code Bar Shift Mechanism)</td>
<td>1</td>
</tr>
<tr>
<td>211904</td>
<td>Parts, Set of (Basic Contact and Block Assembly with 1 &quot;Break&quot; Contact)</td>
<td>1</td>
</tr>
<tr>
<td>211905</td>
<td>Parts, Set of (Function Mechanism)</td>
<td>1</td>
</tr>
<tr>
<td>211907</td>
<td>Parts, Set of (Function Mechanism)</td>
<td>1</td>
</tr>
<tr>
<td>211909</td>
<td>Parts, Set of (Function Mechanism)</td>
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<td>211910</td>
<td>Parts, Set of (Function Mechanism)</td>
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<td>211911</td>
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<td>211912</td>
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<td>211913</td>
<td>Parts, Set of (Function Mechanism)</td>
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<td>211916</td>
<td>Parts, Set of (Code Bar Shift Mechanism)</td>
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<td>211919</td>
<td>Parts, Set of (Function Mechanism)</td>
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<td>212231</td>
<td>Parts, Set of (Basic Contact and Block Assembly with 1 &quot;Break&quot; Contact)</td>
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<td>212244</td>
<td>Parts, Set of (&quot;Make&quot; Contact Assembly)</td>
<td>1</td>
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#### (B) Console Parts

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>NO. REQ'D</th>
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<tbody>
<tr>
<td>Assembly, Pilot Light Dialco 53408-991; with 51,000-Ohm Built-In Resistor</td>
<td>1</td>
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<tr>
<td>Assembly, Pilot Light Dialco 53408-995; with 51,000-Ohm Built-In Resistor</td>
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<tr>
<td>Plate, Designation 901335</td>
<td>1</td>
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</table>

**NOTE 3**

Switch, 4002, Push Button SPST Momentary Contact Grayhill (k/d UN BLIND) IDP No 280987 | 1         |

---

### II OPTIONAL PARTS:

#### (A) Printer Parts

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>MAXIMUM NO. REQ'D</th>
</tr>
</thead>
<tbody>
<tr>
<td>152345</td>
<td>Parts, Set of (&quot;Off Line&quot; Stunt Shift Mechanism)</td>
<td>1***</td>
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<tr>
<td>211907</td>
<td>Parts, Set of (Function Mechanism)</td>
<td>5*</td>
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<tr>
<td>211909</td>
<td>Parts, Set of (Function Mechanism)</td>
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#### (B) Console Parts

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<th>DESCRIPTION</th>
<th>MAXIMUM NO. REQ'D</th>
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</thead>
<tbody>
<tr>
<td>Plate, Designation 900894</td>
<td>1***</td>
</tr>
<tr>
<td>Plate, Designation 901336</td>
<td>1***</td>
</tr>
<tr>
<td>Switch, Toggle DPDT, A.H.N. 81027</td>
<td>1***</td>
</tr>
</tbody>
</table>

* Two required when two call letter selection is specified and three required when three character disconnect is specified.

** Required when call letter is specified.

*** Required when monitor switch is specified for control station. All basic outstations have keyboard unblind switch as standard equipment.

**** These replace old part numbers in parenthesis.

**NOTES:**

1. See Drawing 175577 for stunt box arrangement.
2. See Drawing 175555 for installation of lamps, monitor switch and designation plates.
3. Not required when monitor switch is specified.
NOTES:
1. DOTTED KEYTOPS INDICATE KNOCKOUT PLUGS ON OUR LK 4 & LK 5 KEYBOARDS.
2. POSITION 5 CANNOT BE USED SINCE THE SPACE BAR EXTENTION BAR IS LOCATED UNDER THIS POSITION.
Send And Receive TPR

Stunt Box Way Station Selector Series A or Series B

NOTES:
1. THIS DWG. IS RETAINED ONLY FOR USE ON EXISTING INSTALLATIONS. FOR NEW INSTALLATIONS SEE SPECS. 11545
2. FOR SELECTOR WIRING (OLD METHOD) SEE DWG. 175737 (SPEC. 1545)
3. FOR COMPLETE SCHEMATIC SEE DWG. 184620 (SPEC. 17535)
4. FOR WIRING OF LESU 8/198 SEE DWG. 168531 (SPEC. 17535)
5. BILLS OF MATERIAL SEE DWG. 175841 (SPEC. 1545)
6. OMIT THIS STRAP FOR CLASS C CIRCUIT OPERATION (SEE DWG. 174/7 SPEC. 17535)
7. OMIT THIS STRAP WHEN USING A DIST-TRANSMITTER.
8. OMIT THIS STRAP WHEN A MONITOR SWITCH IS SPECIFIED.
9. FOR STUNT BOX ARRANGEMENTS SEE DWG. 187668 (SPEC. 1545)

WESTERN UNION

SWITCHING SYSTEM

MODEL 28 TELEPRINTER
Stunt Box Way Station Selector
WITH LESU 8/198
SCHEMATIC (OLD METHOD)

A NOV 14, 1957 184622 -2
SEND & RECEIVE TPR.
STUNT BOX WAY STATION SELECTOR "SERIES A" "SERIES B"
WITH "MONITOR SWITCH" OPTION

NOTES
1. FOR SELECTOR WIRING SEE DWG.187972. SPECS.11545
2. FOR COMPLETE SCHEMATIC AND WIRING DRAWINGS OF
   WG 9100-A AND WG 9100-B SEE SPECS. 11753.
3. FOR SELECTOR BILL OF MATERIAL SEE DWG.
   175941. SPECS 11545.
4. FOR STUNT BOX ARRANGEMENTS SEE DWG.197668
   SPECS 11545.
5. OMIT THIS STRAP WHEN USING A DIST-XTR
6. OMIT THIS STRAP FOR CLASS "C" CIRCUIT OPERATION
   AND SEE DWG.164633 SPECS 11753 FOR OTHER CHANGES.
7. OMIT THIS STRAP WHEN A "MONITOR" SWITCH OPTION IS SPECIFIED.
8. THE MONITOR SWITCH OPTION IS TO BE INSTALLED AT THE CONTROL STATION.
9. THE KEYBOARD ON BLIND SWITCH SHALL BE INSTALLED AT ALL OUTSTATIONS.
   SEE WIRING DWG 509835

KEY
21 NUMBERS ENCIRCLED ARE STUNT BOX SLOT NUMBERS
   USED BY BOTH SELECTORS
23 NUMBERS IN SQUARES ARE S.B. SLOTS USED IN "SERIES B"
   SELECTOR INSTEAD OF ENCIRCLED NUMBER.
When D.C. Power is Supplied
To the 2E TRU Replace the
Rectifier Unit with Resistor
Assembly 6312-A, Special, 11420-A
Det. 1 Memog shows the Wiring
Of the Resistor Assembly to the
LSRU

A

Motor Control Unit

W.J. 8824-A
SPEL. 61123
To Be Installed Upon specified
For Spec. 61123

B

Line Relay Unit

Teletype 617216
W.J. 9375-A
SPEL. 61121
Connected to the LSRU

C

Rectifier Unit

Teletype 612909
Connected to the LSRU
Det. 1 Memog shows the Wiring
Of the Resistor Assembly to the
LSRU

D

Jack Box Unit

W.J. 6859-A
SPEL. 61150
Is to Be Installed Upon specified
As shown, and wired to
Connect with plug 6164216
To Be Centered Upon taking
记住: 68721-A
Or for Clear "OFF" operation,
Or upon specified

E

AC Power Control Unit

Switch, Fuses and Outlet
Assembly Connect as
Installed To the LSRU

Lesu 8/999 Equipment Information

AR JAN 2, 1957
1-9408-1-1
Western Union
Switching System
Located on Left Side of Console

"C" "FK" KeyLever
101 3
102 2 4th Row Pos + P/P Tape Feed
103 3 6 XTR Start
104 4
105 5 " 7 XTR Stop
106 6
107 7
108 8 " 8 P/P On
109 9 " 9 P/P Off
110 10
111 11 " Row Pos
112 12 " Row Pos
113 13
114 14 " Row Pos
115 15 " Row Pos
116 16
117 17 " Row Pos
118 18 " Row Pos
119 19
120 0 " Row Pos

NOTE
1. For installation of parts see Spec 11703
Microswitch 212255
2. For associated keyboard layout see dwg. 179559-1.

WESTERN UNION
SWITCHING SYSTEM
MODEL 28 TELEPRINTER
LD 162
SCHEMATIC

<table>
<thead>
<tr>
<th>KEY ASSEMBLY</th>
<th>TOLERANCE</th>
<th>SCALE</th>
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<td>GOAL</td>
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<td>DECIMAL</td>
<td>80</td>
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<tr>
<td></td>
<td>FRACTIONAL</td>
<td>52</td>
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FINISH:
- ANODIZED

REF. HOLE:
- #4

DATE: DEC 4, 1957
DRAWING NUMBER: 184635 -1
WESTERN UNION

SWITCHING SYSTEM
MODEL 28 TPR
MODIFICATIONS OF KEYBOARD BASE FOR ADDITION OF "FK" CONNECTOR

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<th>TOLERANCE</th>
<th>DECIMAL</th>
<th>FRACTIONAL</th>
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<td>0.0005&quot;</td>
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<td>X:100</td>
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<td>Base #152000</td>
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<th>DRAWING NUMBER</th>
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<tr>
<td>184839</td>
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<tr>
<td>CHARACTER ON FUNCTION IN UPPER CASE</td>
</tr>
<tr>
<td>-----------------------------------</td>
</tr>
<tr>
<td>A</td>
</tr>
<tr>
<td>B</td>
</tr>
<tr>
<td>C</td>
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<tr>
<td>Y</td>
</tr>
<tr>
<td>Z</td>
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</tbody>
</table>

**NOTES**

1. **GOTHIC STYLE FOR "I2 TO INCH" SPACING**
2. FOR UNSHIFT ON SPACE ORDER MOD. KIT 162379

**KEYBOARD**

- **TYPE**:
  - 1
  - 2
  - 3
  - 4
  - 5

**TYPEWHEEL**

- **TYPE**:
  - 1
  - 2
  - 3
  - 4
  - 5

**ASSEMBLY**

- RM 15390
- RM 15391
- RM 15392
- RM 15393
- RM 15394
- RM 15395
- RM 15396
- RM 15397
- RM 15398
- RM 15399
- RM 15400
- RM 15401
- RM 15402
- RM 15403
- RM 15404
- RM 15405
- RM 15406
- RM 15407
- RM 15408
- RM 15409
- RM 15410
- RM 15411
- RM 15412
- RM 15413
- RM 15414
- RM 15415

**ARRANGEMENT**

- 5
NO. REQD  I/D  PART NO.  PART DESCRIPTION

1    519046  212617  MICRO SWITCH (1/85)

1    612234  288823  WASHER, FLAT.

NOTES

1. ONE DESIGNATION PLATE SHOULD BE ORDERED FOR EACH S.A. 212-436.

THE FOLLOWING ARE DESIGNATION PLATES NOW AVAILABLE

* C136K - LOCAL P.O. KEY ONE NO. 288322-1
* C136T - MUDER STORP KEY ONE NO. 288181-1
* C136R - START KEY ONE NO. 288482-1
* 212617 - PAINT-SWITCH S-W-H NO. 261661

ADDITIONAL DESIGNATION PLATE MAY BE ADDED AND MANUFACTURED TO FIT THE PARTICULAR INSTALLATION

SECTION OF LAK 3 OR LK 4 KEYBOARD

TOP VIEW  SIDE VIEW

WESTERN UNION

MATERIAL:

DECIMAL:

FRACTIONAL:

FINISH:

SCALE:

SWITCHING SYSTEMS):

MODEL NO:

KEYBOARD SWITCH

SET OF PARTS 212-436

ASSEMBLY S.C. SHEET MATERIAL

WESTERN UNION

AUG.19,1980 /80800 -2
REVISIONS
0-MAY-7-1963
LD5/10
NOTE-3 ADDED
C. O. L.
34-3-

NOTES
1. DESIGNATED TERMINATIONS ON "C" BLOCK ARE SUGGESTED TERMINATIONS AND MAY BE CHANGED TO FIT SPECIFIC INSTALLATION.
2. THIS IS A PARTIAL COPY OF TT DRAWING 414-3681.
3. CONNECTING CORD 10-484-4 IS NOT SUPPLIED WITH THE LD10.

NOTE-4

WESTERN UNION

MODELS

- DEC 5, 1963 187416 3
NOTES
2. COLOR CODE - BK-BLACK, G-GREEN, O-ORANGE, W-WHITE, S-SLATE.
3. FOR SCHEMATIC SEE DWS. 197470.
1 - FOR WIRING DIAGRAM SEE DWG. 197469
NOTES:
2. If Contact Assembly Is Associated With Lever Being Disabled Then, Contact Lever Must Also Be Removed.
3. Caution Must Be Exercised So That One of the Main Features (CR, LF, PFO, H, Tab, U, Tab, and Blank) Are Not Locked in Their Operating Position inadvertently.
4. For Clip Dimensions Refer To Owe. 238292-1.
"C" BLOCK

NOTES:

1. \( \times \) DENOTES SPLICED, SOLDERED AND TAPPED WIRES.
2. CABINET POWER CIRCUIT WIRED FOR 115 VOLT A.C. OPERATION
3. COLOR CODE:
   - BK - BLACK
   - BL - BLUE
   - W - WHITE
   - Y - YELLOW
   - R - RED
   - BR - BROWN
   - G - GREEN
   - P - PURPLE
   - O - ORANGE
   - S - SLATE

WESTERN UNION

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>DECIMAL</th>
<th>DRAWN</th>
<th>FINISH</th>
<th>ANGULAR</th>
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<tbody>
<tr>
<td>SWITCHING SYSTEMS</td>
<td>EJC</td>
<td>MODEL 28 TPC CONSOL</td>
<td>LAC 103 AB 150, LAC 104 AB 150</td>
<td>60 VAC COPLIGHT SYSTEM</td>
</tr>
<tr>
<td>MULTIPLE</td>
<td>( \times )</td>
<td>WIRE</td>
<td>60</td>
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</tr>
<tr>
<td>906112</td>
<td>14</td>
</tr>
</tbody>
</table>

**Notes:**
- The floor numbers correspond to the floor plans in the attached documents.
- The room numbers are assigned based on the adjacency to the central core.
- The building layout is designed to maximize natural light and views.

**Image Description:**
- The image shows the interior of a building with multiple floors and rooms.
- The rooms are labeled with numbers and descriptions.
- The layout includes a central core with symmetrical room arrangements.

**Additional Information:**
- The building is equipped with advanced HVAC systems for energy efficiency.
- The materials used are environmentally friendly and sustainable.
- The building meets all local and national building codes and regulations.
<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>B/M Dwg.</th>
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</thead>
<tbody>
<tr>
<td>680545</td>
<td>Set of Parts, Line Feed Actuator</td>
<td>238284</td>
</tr>
<tr>
<td>680535</td>
<td>Set of Parts consisting of one</td>
<td></td>
</tr>
<tr>
<td></td>
<td>each of the following:</td>
<td></td>
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<tr>
<td>680545</td>
<td>Set of Parts, Control Box</td>
<td>238285</td>
</tr>
<tr>
<td>680535</td>
<td>Set of Parts, Switch Box</td>
<td></td>
</tr>
</tbody>
</table>
Terminals near Mounting Surface

**WIRING**

![Wiring Diagram]

**SCHEMATIC**

1. **Terminals on Jones Strip**

**EQUIPMENT**

- Capacitor, Dry Electrolytic 5-A, 500 Mfd, 200 VDC.
- Resistor, 59-2A, 20 ohms
- Resistor, 56-A, 50 ohms
- Block, Fuse, Solder terminals 14250, Bussmann Mfg. Co.
- Capacitor, 40-A, 500 VDC, 2 MFD, Dwg. 234675
- Fuse, 8295-A, 1 Amp, Dwg. 234684
- Holder, 342012, Fuse
- Rectifier, Silicon, 500 # In 1084, Sarkes Tarzian, Inc.
- Resistor, 83-A, 750 ohms, Dwg. 209770
- Strip, Terminal # 1010, Cinch Mfg. Corp.
- Switch, Toggle, DPDT, 810237-C8, Arrow - Hart and Hegeman Elec.
- Terminal, Soldersless # 31883

Notes: Bill of Material, Dwg. 234288
Model 28 Teletypewriter

(701243) 213108 Set of Parts Dwg. 307169-1

To convert Keyboard Type C (Err.) to Type A (Std.)

List (11 items)

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Note</th>
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<tr>
<td>151317</td>
<td>Keylever F-7</td>
<td>T52002</td>
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<tr>
<td>151309</td>
<td>Keylever K-4</td>
<td>T52008</td>
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<td>Keylever V-</td>
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<td>154520</td>
<td>Keylever F-(BLANK)</td>
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<td>Keylever J-BELL</td>
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<td>Keylever S-</td>
<td>T52102</td>
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</table>

*1513109 Label, Kbd. Dwg. 307175.

*Include label in each S.O.P. Peel off and apply the proper label over the existing name plate marking and if a label card still contains a complete set of labels, include the partly used card with the salvage S.O.P. If converted back to its original type, remove the label. If no label available, letter the new type number on the Kbd. base and use a label card for later use.

The above S.O.P. will convert
One (313320) Keyboard LN24GJ (C) to
(313320) Keyboard LN24GK (A) and
will convert other types of Keyboard's from C to A.

When the conversion from C to A is made:
Salvage:
One (701243) 213108 Set of Parts Dwg. 307169-1

B-Dec. 1966

Removal of labels

Function list:

A: June 30, 1966

Drawing number: 302142-1

Removal is easy.

The above S.O.P. will convert
One (313320) Keyboard LN24GJ (A-Type) to
(313320) Keyboard LN24GK (C-Type) and
will convert other types of Kbd's from A to C.

The conversion from A to C is made:
Salvage:
One (701243) 213108 Set of Parts Dwg. 307169-1

#231105

CONVERT

Type C to
Type A

LIST OF PARTS

307169-1

ON

COMPLETED

CHECKED

DRAWN

TRACED

CERTIFIED

4-15-66

4-15-66

4-15-66

4-15-66

4-15-66

4-15-66
Model 28 Teleprinter
(701268) 213107, Set of Parts. To convert TYPE BOX - from Brokers C to Standard A.

List (7 items) Murray Type

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<th>IDP</th>
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<td>416586</td>
<td>157640 Type-Pallet</td>
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<td>406397</td>
<td>151738-RS Screw Ident.</td>
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Note: The above S.O.P. will convert one (410357) 153139-RJ Type-Box (C) to (411496) 153508-RS Type-Box (A).

When the conversion from C to A-Type is made:
Salvage-One (701250) 213106 Set of Parts Dwg 307160-1

The salvage shall be carefully checked with drawing list of parts and tagged to show it is a complete set, or if incomplete, tag should show shortage.

CAUTION: See Page 2-69 T.T. Bul. 1149B (part of E.C. 92-C)

---

Model 28 Teleprinter
(701250) 213106, Set of Parts. To convert TYPE BOX - from Standard A to Brokers C.

List (8 items) Murray Type

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Note: The above S.O.P. will convert one (411496) 153508-RS Type Box (A) to (410357) 153139-RJ Type Box (C).

When the conversion from A to C-Type is made:
Salvage-One (701268) 213107 Set of Parts Dwg 307161-1

The salvage shall be carefully checked with drawing list of parts and tagged to show it is a complete set, or if incomplete, tag should show shortage.

CAUTION: See Page 2-69 T.T. Bul. 1149B (part of E.C. 92-C)
(701771) #213109 Labels, Kbd. Conversion M-28, Dwg. 307175

Not to scale

Note: Make card \( \frac{3}{4} \) larger than above dimensions and score at lines so that each label \( \frac{1}{8} \times \frac{3}{16} \) may be peeled off.

(Print on rear of card)

The Western Union Telegraph Company

(701771) #213109 Labels Keyboard Conversion M-28, Dwg. 307175-1.

1. Clean surface before applying.
2. Peel off label desired.
3. Press label in place.

Cut and peel off the label desired and save balance of the card for inclusion with salvage set.

Material:
Material to Chicago Decalleotype Co. #310 61st Ave Chicago, Ill. Their "No. 1-50" Viater.

June 30, 1961
DRAWING NUMBER
WESTERN UNION
FATON SYSTEM
\#213109
LABEVS for Kbd. conversion M-28.
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<th>518220</th>
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**NOTES:**
1. See Drawing 310596 for stunt box function and code bar shift fork mechanisms.
2. The 211901, 902, 903 and 904 Set of Parts are the old style basic assemblies. "Make" and "Break" assemblies 15471 & 15472 are associated with these basic contact blocks. All these parts are obsolete.
3. The 212242, 243, 246 and 207 Set of Parts are the new style basic assemblies. Make and Break assemblies 212244 and 212245 are used with these basic contact blocks.
4. The old and new contact block parts are not interchangeable.
5. For physical layout of parts and assemblies see Engineering Catalog 92-D.

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**WESTERN UNION**

**SWITCHING SYSTEMS**

**M-28 TPR**

**STUNT BOX CONTACT ASSEMBLY COMPONENT CHART**

**MATERIAL:**

**SCALE:**

**TOLERANCE:**

**SIZE:**

**FINISH:**

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