

INSTRUCTIONS FOR INSTALLING THE 179416 MODIFICATION KIT;
THE 176540 TANDEM NUMBERING MODULE ASSEMBLY IN THE
LAAC232** CABINET; ALSO, MODIFICATION KIT 194329** TO
PERMIT USING THE LAAC232** CABINET WITHOUT NUMBERING MODULE

1. GENERAL

*a. The 179416 Modification Kit equips the LAAC232** Cabinet to mount the 176540 Tandem Numbering Module Assembly if not already present.

b. The 176540 Tandem Numbering Module Assembly provides a means of automatically dispatching 12 identifying codes and 3 sequential numbers for 999 messages from the transmitter distributor which are punched in the tape and printed on the page copy.

c. The 176540 Assembly provides the means of deleting the identifying code and number when this is desired.

d. The 176540 Assembly does not provide means for the insertion of the identifying code and number when directly transmitting to another station from the keyboard in this cabinet.

e. The 194329** Modification Kit permits using the LAAC232** Cabinet without the numbering module.

f. For general installation information of the Model 28 Automatic Send-Receive Set refer to Teletype Specification 5873S.

g. The two asterisks (**) indicate a two letter suffix (Bell System 2 digit) for the paint finish.

*h. The 179416 Modification Kit consists of:

| | | | | | |
|---|------|--------------|---|--------|---------------------------------|
| 1 | 2191 | Washer, Lock | 1 | 76461 | Spacer |
| 6 | 2449 | Washer, Lock | 1 | 121248 | Clamp, Cable |
| 1 | 3598 | Nut | 1 | 151632 | Screw |
| 6 | 6035 | Screw | 1 | 199496 | Frame w/Cable, Mtg. Assembly |
| 2 | 7002 | Washer, Flat | | | |

i. The 176540 Tandem Numbering Module is shipped assembled.

j. The 194329** Modification Kit consists of:

| | | | | | |
|---|--------|-------------|---|----------|----------------------|
| 6 | 151818 | Strap, Wire | 1 | 157231 | Strap, Wire |
| 2 | 151819 | Strap, Wire | 1 | 194332** | Plate, w/Studs Cover |

k. Refer to Teletype Model 28 Bulletin 1169B for parts ordering information.

2. INSTALLATION (See Figures 1, 2, and 3)

*a. The 176540 Tandem Numbering Module and the 179416 Modification Kit.

*NOTE

If the 179416 Modification Kit is not already present on the LAAC232** Cabinet disregard steps (1) and (2) below.

- (1) Remove the six mounting screws and lock washers shown on Figure 1.
- (2) Remove the 178762 Frame Mounting Assembly from the door.
- (3) Insert the 176540 Module into frame mounting assembly. Slide the module until the mating connectors are engaged.
- (4) Lock the module in place with the 151632 Screw, then remount the complete assembly in place. (See Figure 1).

NOTES

To change the message number tumblers on the message numbering module, grasp the 1072 Thumb Screw and lift the door assembly cover (See Figure 2). The position of the number tumblers is changed by manually turning the black ratchet with the thumb. To replace the cover plate, slip the 156609 Plate under the surface of the tape winder door before pushing the cover assembly down.

For wiring desired characters or codes into the stepping switch positions 7, 8, and 9 see Wiring Diagrams 4367WD and 4721WD.

b. The 194329** Modification Kit

(1) Remove the 179959 Numbering Module Cover Plate. Remove the 1072 Thumb Screw, the 156609 Spring Plate and associated hardware. Replace the thumb screw and spring plate on the 194332** Blank Plate and install the 194332** Blank Plate in place of the 179959 Cover Plate. (See Figure 2).

(2) Connect furnished straps per note 12 of 4721WD Wiring Diagram.

3. ADJUSTMENTS AND LUBRICATION

The units covered in this specification require no adjustments or lubrication.

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179385 DOOR ASSEM.
(BACK SIDE VIEW WITH
DOOR OPEN)

178762 FRAME, MOUNTING
(176540 NUMBERING MODULE
NOT SHOWN, MOUNTED)

NOTE 1

(REF. MODULE)
76461 SPACER
7002 WASHER, FLAT
2191 WASHER, LOCK
151632 SCREW

115593 SCREW
(6 PLS.)

153538 SCREW
7002 WASH, LOCK
121249 CLAMP, CABLE
173527 CAPACITOR

LAAC232 CABINETS
SERIAL NO.'S 29444,
29445, 29957, 29958,
29959, 2960, 29961,
29962, 29963, 29964,
29965, 29966,
29967, & 29969 DO
NOT HAVE PROVISIONS
FOR THIS MOUNTING
SCREW
(6)35 1/4 - 20 SCREW,
2449 LOCK WASH -
6 REQD. - EXCEPT UNITS
LISTED ABOVE)

151152 SCREW
110743 WASH,
LOCK
(2 PLS.)

151632 SCREW
2191 WASH, LOCK
7002 WASH, FLAT

*173422 BRACKET,
CONNECTOR

179399 CABLE
ASSEM., MAIN

NOTE 1:
CLEARANCE HOLES PROVIDED
FOR ACCESSIBILITY TO
MOUNTING SCREWS.

*MTG. HOLES ARE SLOTTED
TO PROVIDE PROPER ENGAGEMENT
BETWEEN THE MATING CONNECTORS.

121248 CLAMP, CABLE
151632 SCREW
2191 WASHER, LOCK
7002 WASHER, FLAT (2)

FIGURE 1

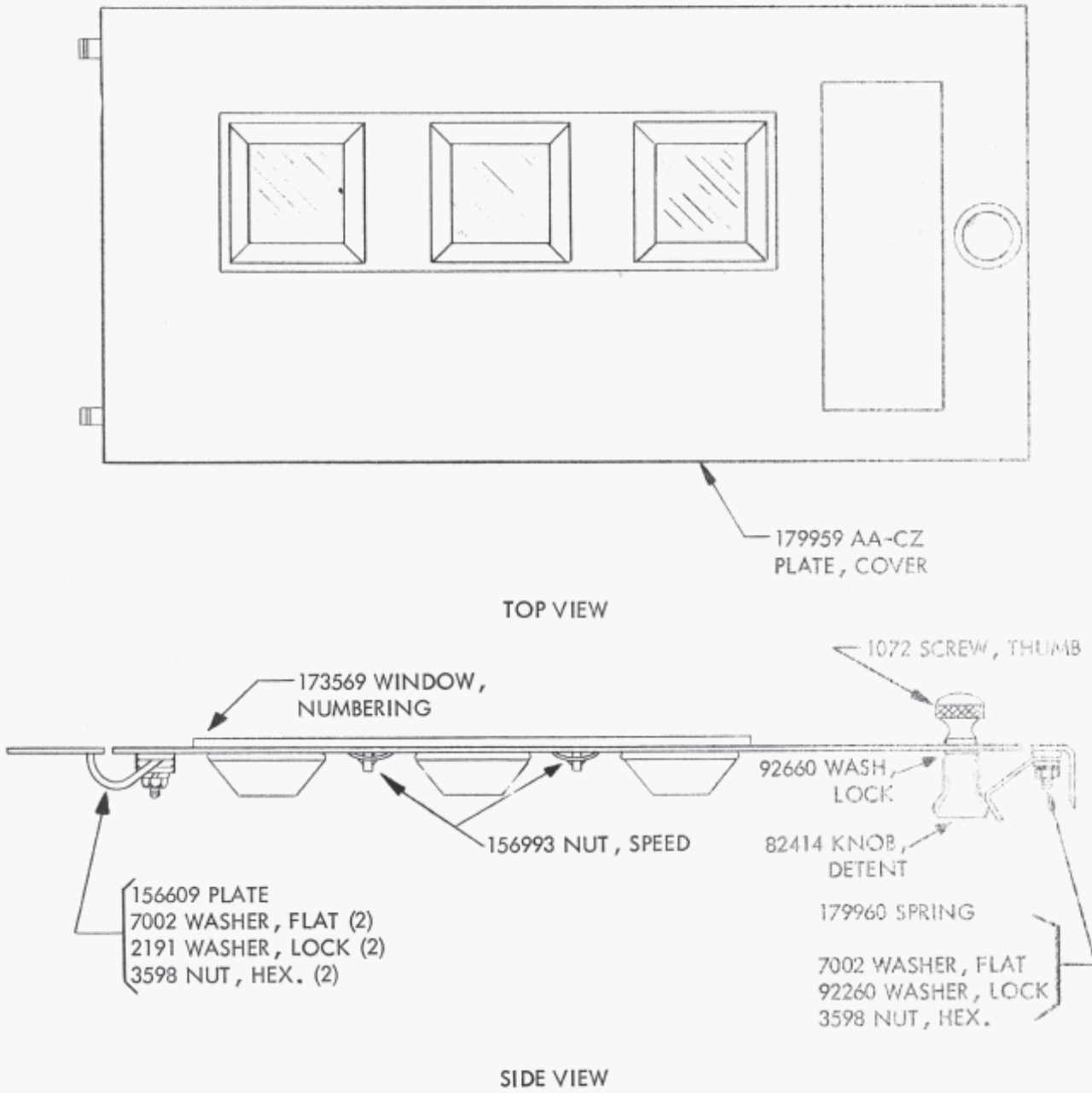


FIGURE 2

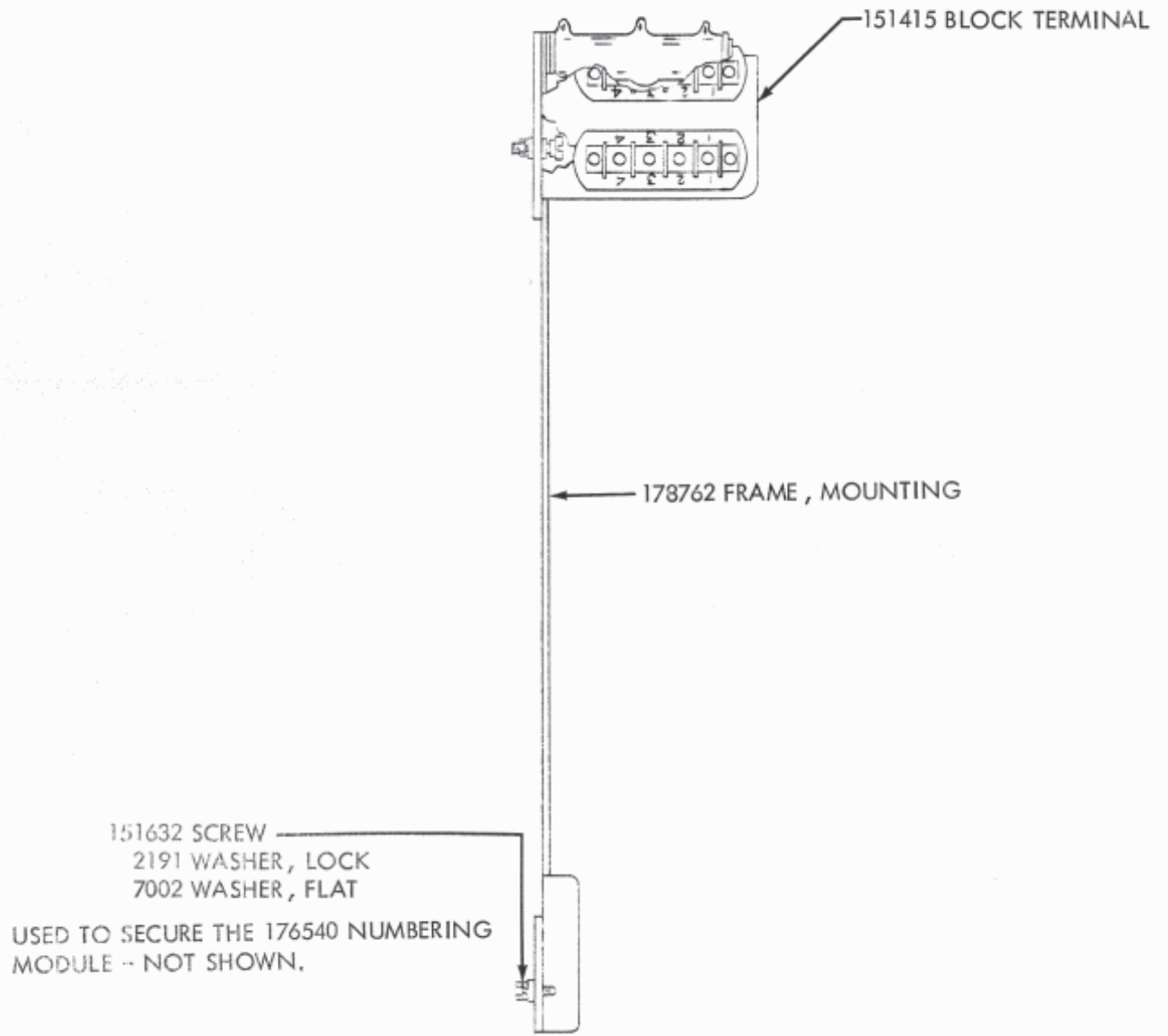


FIGURE 3. 199496 FRAME W/CABLE MTG. ASSEMBLY