

American Telephone and Telegraph Company

BELL SYSTEM PRACTICES  
Teletypewriter and Manual  
Telegraph Station and PBX  
Installation and Maintenance

SECTION P31.928  
Issue B, 11-25-46  
Long Lines Department  
Dist.Class. 400AC and  
600AC

TELETYPEWRITER APPARATUS

CONVERSION OF KEY CAPS

SPRING CUSHION, PNEUMATIC OR CELLULOID

1. GENERAL

1.00 This issue supersedes Issue A.

1.01 This section is being reissued to eliminate the No. 122-194M packing and No. 87182M celluloid disc from the list of required parts in Paragraph 2.01 and to make minor changes in the paragraph now numbered 1.05.

1.02 This section covers a simple method of converting key caps on teletypewriter keyboards and perforator-transmitters from spring cushion or pneumatic types to celluloid type, or in the reverse order.

1.03 Key levers as normally provided on 15 type perforator-transmitters and 14 or 15 type keyboards are equipped at the factory with 72539M discs. When so equipped they will accommodate spring cushion or pneumatic key caps. Key levers as used for celluloid key caps differ from these in that they are not equipped with the discs. The 72539M disc is not listed in Parts Bulletins.

1.04 Teletype Corporation Parts Bulletin 1037 and 1067 indicate that complete different sets of key levers would be required when key caps are converted. However, this is not necessary since by a simple method described herein, the changes can be made without replacement of complete sets of key levers.

TELETYPEWRITER APPARATUS  
CONVERSION OF  
KEYCAPS

1.05 Ordering information for celluloid key caps is not available in 14 type teletypewriter bulletins, however, such information is available for 15 type apparatus in Bulletins 1037 and 1067 and can also be used for 14 type teletypewriter sets.

## 2. CONVERTING

2.01 To convert from spring cushion or pneumatic to celluloid key caps, proceed as follows:

- (a) Remove all existing key caps.
- (b) Remove the 72539M disc from all key levers and discard as generally they become damaged.
- (c) Install celluloid key caps. The following parts are required for each key lever:

55080M Bezel  
(Code No.) Celluloid key top  
(see appropriate Parts Bulletin)

2.02 To convert from celluloid to spring cushion or pneumatic key caps, proceed as follows:

- (a) Remove all existing key caps.
- (b) Install a 72539M disc on each key lever.
- (c) Install the required key caps as listed in appropriate Parts Bulletins.