Teletype Corporation
Chicago 14, Illinois, U.S.A.

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Issue 2
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CHANGES IN BULLETINS

170B, Issue 1, Adjustments - Multiple Transmitter Distributor and Base
175B, Issue 1, Adjustments - Single Unit Transmitter and Base
185B, Issue 1, Description and Adjustments - Multiple Transmitter Distributor and Base
221B, Issue 1, Description and Adjustments - Multiple Transmitter Distributor and Base

1. On the Multiple Transmitter Distributor Units, the 55090 tape-out contact lever spring (60 turns - .014" wire) has been replaced by a stronger 82725 spring (49 turns - .016" wire) to provide better latching action at high speed. The 4703 selector lever spring (26 turns - .012" wire) has been replaced by a stronger 78533 spring (17 turns - .012" wire) in order to apply more pressure to the perforation lids and make certain that the selector lever pins enter the perforations. The 104824 selector lever bail spring (16 turns - .018" wire) has been replaced by a stronger 119904 spring (18 turns - .022" wire) to compensate for increased counter-pressure from the selector lever springs.

2. Units equipped with these new parts should meet the following requirements:

a. Bulletin 170B, Page 2
Bulletin 175B, Page 2
Bulletin 185B, Page 7

Change the Tape-Out Contact Lever Latch Spring Tension to read "1-1/4 to 2 ozs." instead of 1/4 to 1 oz.

*b. Bulletin 170B, Page 5 and Figure 2
Bulletin 175B, Page 5 and Figure 2
Bulletin 185B, Page 9 and Figure 6
Bulletin 221B, Page 7 and Figure 7

In the SELECTOR IEVER SPRING TENSION, change the last sentence to read: It should require 3-1/4 to 4-1/4 ozs. to push the selector lever pin downward until the top of the pin is flush with the upper surface of the tape guide slot in the top plate. Also change applicable Figure accordingly.

c. The first sentence of the SELECTOR LEVER BAIL SPRING TENSION requirement should read - - - - -, place the push end of a 32 oz. scale against the selector lever - - - - - - -. The second sentence should read: It should require at least 10 ozs. to start the bail moving.

d. Bulletin 170B, Page 6
Bulletin 175B, Page 5
Bulletin 185B, Page 10

The first sentence of the FEED PAWL LEVER ADJUSTMENT should read: With the transmitting cam cylinder in the stop position, there should be some clearance, not over .010", between the feed pawl and the face of the feed wheel tooth which has the least amount of clearance. Check throughout a complete revolution of the feed wheel.

*Indicates Change

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*3. Bulletin 221B - Figure 23

Change the tight tape arm spring tension to read:
8 to 11 oz. instead of 9 to 10 oz.

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