

35 TYPING UNIT

ADJUSTMENTS

1. GENERAL

1.001 This addendum, which supplements Section 574-220-700, Issue 8, is issued to delete reference to Min 15/16 inch---Max 1-1/16 inch requirement and note (In Bell System Switched-Network Services). Arrows in margins indicate changes and additions.

1.002 Insert the attached pages in accordance with the filing instructions above.

Attached:
Page 61, dated February 1971, reissued
Page 62, dated February 1971, revised

2.54 Printing Mechanism (continued)

PRINTING HAMMER STOP BRACKET

Requirement

Printing hammer in upper left typebox position.
 Printing track in its max downward position.
 Printing hammer stop bracket held toward the platen with 8 oz of pressure. Clearance between printing hammer and upper left type pallet
 Min 0.005 inch---Max 0.050 inch
 check at both ends of platen.

Note: Refine this adjustment to 0.005 to 0.015 inch on sprocket feed printer, if necessary to improve copy legibility on multiple forms.

To Adjust

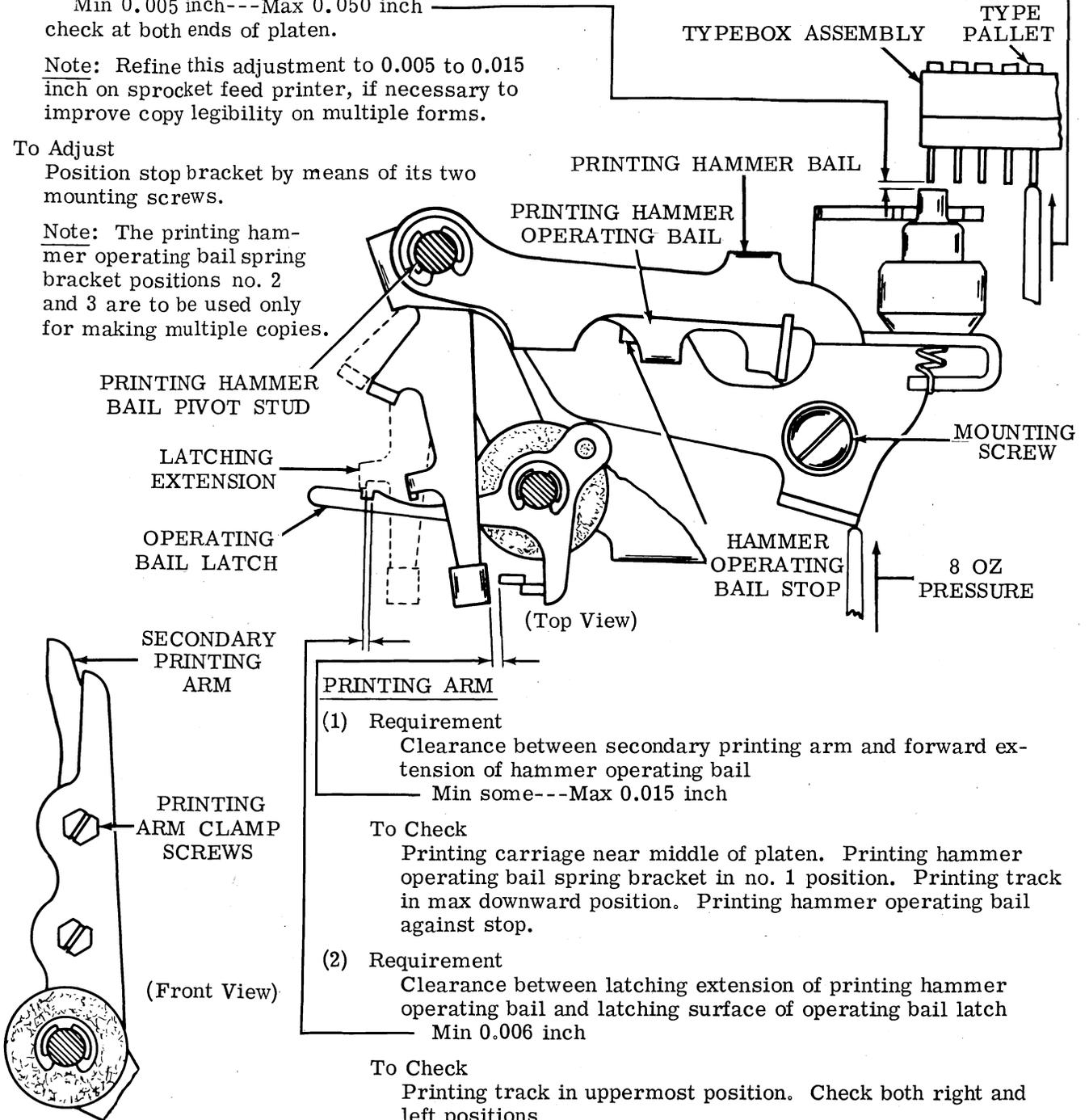
Position stop bracket by means of its two mounting screws.

Note: The printing hammer operating bail spring bracket positions no. 2 and 3 are to be used only for making multiple copies.

TYPE PALLET SPRING

Requirement

Typebox removed from the unit.
 8 oz scale applied vertically to the end of the pallet shank.
 Min 1/4 oz---Max 3/4 oz
 to start pallet moving.



- PRINTING ARM
- (1) Requirement
 Clearance between secondary printing arm and forward extension of hammer operating bail
 Min some---Max 0.015 inch
- To Check
 Printing carriage near middle of platen. Printing hammer operating bail spring bracket in no. 1 position. Printing track in max downward position. Printing hammer operating bail against stop.
- (2) Requirement
 Clearance between latching extension of printing hammer operating bail and latching surface of operating bail latch
 Min 0.006 inch

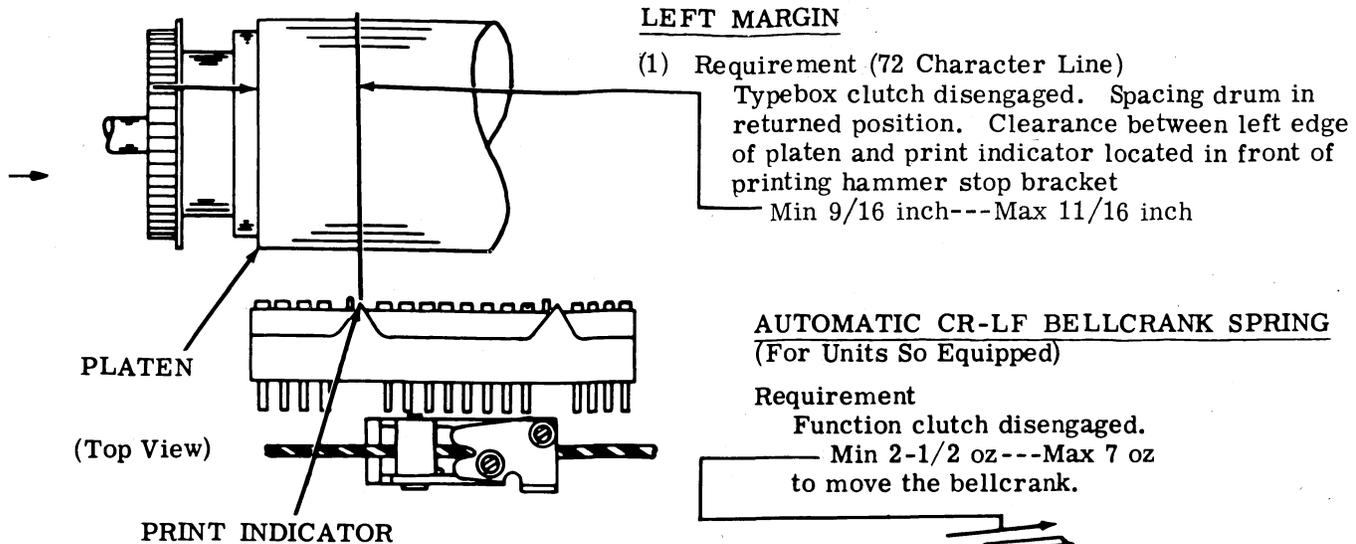
To Check
 Printing track in uppermost position. Check both right and left positions.

To Adjust
 Position secondary printing arm with clamp screws loosened.

2.55 Spacing Mechanism (continued)

Note 1: Check related adjustments (2.44, 2.48, and 2.56), if the following adjustments are remade.

Note 2: For sprocket feed units see 2.76 thru 2.82.

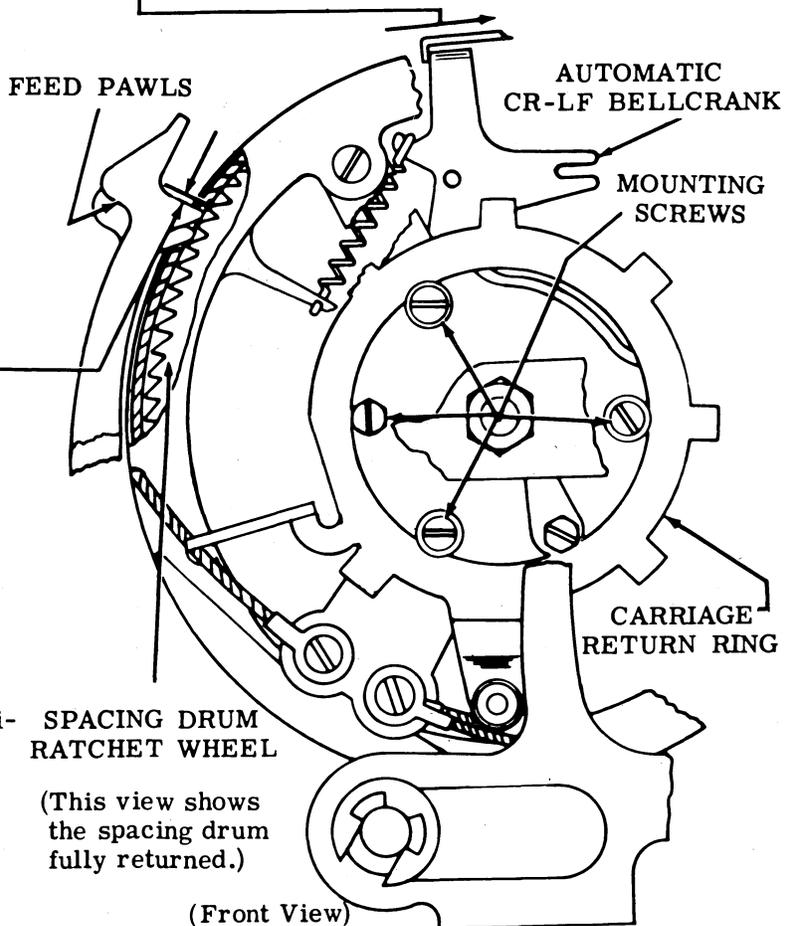


- (2) Requirement
Spacing clutch disengaged. Front spacing feed pawl farthest advanced. Spacing drum fully returned. Play in spacing shaft gear (2.29) taken up clockwise. Clearance between pawl and shoulder of ratchet wheel tooth immediately ahead
Min some---Max 0.008 inch

- (3) Requirement
Rear pawl, when farthest advanced, should rest at bottom of indentation between ratchet wheel teeth.

To Adjust

Return print carriage to its left position. Loosen four indicated carriage return ring mounting screws. Hold carriage return ring in its counterclockwise position. Locate typebox so that print indicator which is in front of printing hammer stop bracket is in required position. Tighten four mounting screws.



Note 3: The left margin may be varied as required. Maximum range of adjustment for mechanisms with standard 10 characters per inch spacing is: friction feed platen 85 characters and sprocket feed platen 74 characters.