

**CHANGE IN RIBBON SHIFT MAGNET ARMATURE (TP192908) AND
BLOCKING LINK (TP192901); NEW UP-STOP BRACKET (TP195485)**

APPARATUS AFFECTED: 35A and 35B Tape Typing Unit (LTP800 and 801) used in 35AB, 35AD and 35AE Teletypewriter Sets.

REASON FOR CHANGE: To assure proper service life from the ribbon shift magnet armature and blocking link.

CHANGE: The armature material has been changed, the blocking link design modified, and an armature upstop bracket with adjusting screw, lock nut and mounting screws added.

New parts required per unit:

Replaces

1 — Armature	TP192908 Issue 4	TP192908 Issue 3
1 — Spring	TP2836	
1 — Blocking Link	TP192901 Issue 3	TP192901 Issue 1
1 — Upstop Bracket	TP195485	
1 — Upstop Screw	TP195296	
1 — Lock Nut	TP3599	
2 — Mounting Screws	TP151631 (use present lock washers)	

IDENTIFICATION: Refer to BSP 574-233-100. Old unit may be recognized by lack of upstop and unmarked armature. New armature identified by red dot on upper surface of narrow end.

INTERCHANGEABILITY: New and old style units are interchangeable. Individual new parts are not interchangeable with old ones.

EFFECTIVE DATE: Change will be included in all manufactured units shipped after January 1, 1963.

APPLICATION TO APPARATUS IN THE FIELD: New parts shall be installed in the field. Assembly and adjustments are as follows:

Ribbon Shift Magnet Adjustment

1. Armature Downstop Adjustment

- a. With the rocker bail in the extreme left position and the ribbon carrier biased in a downward direction, there should be some to .005 clearance between the top surface of the blocking link and the lower surface of the ribbon carrier.
- b. To adjust: Position magnet armature downstop screw with the locknut loosened.

* Issue 1 was not released to the field.

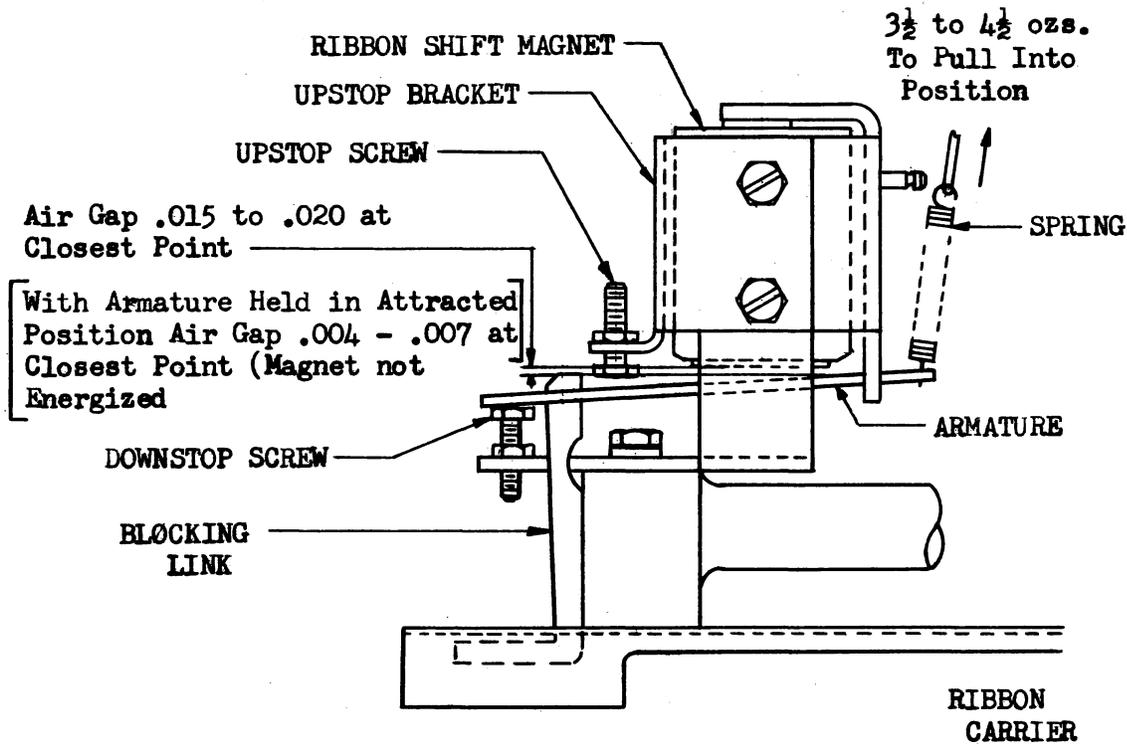
SECTION 574-231-800

2. Armature Air Gap Adjustment

- a. With the armature resting on the downstop screw there should be .015 to .020 inch clearance between the magnet core and the armature at the closest point.
- b. To adjust: Position magnet bracket with the screws loosened. Check for binds.

3. Armature Upstop Adjustment

- a. With the armature held against the upstop screw (Magnet is not to be energized) there should be .004 — .007 inch clearance between the magnet core and the armature at the closest point.
- b. To adjust: Position the magnet armature upstop screw with the locknut loosened.



APPLICATION AT W.E. DISTRIBUTING HOUSE SHOPS: All units shall be equipped with the new parts as soon as the parts are available from Teletype.

CLASSIFICATION OF CHANGE: CLASS AR. This change shall be made on all apparatus in the hands of the W.E. Co. or the customer. Apparatus in the hands of W.E. Co. shall have the change made before turnover to the customer except where turnover would be delayed; in which case the change shall be applied as soon as possible after turnover.

AVAILABILTY: New parts are expected to be available by January 1, 1963. C. W. Woodward (W.E. Co. Merchandising, Teletype Equipment) will furnish parts to each Distributing House in sufficient quantity for the number of machines each has received.