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BELL SYSTEM PRACTICES
Teletypewriter and Data Stations

SECTION P34.630 Issue 2, May, 1961 AT&TCo Standard

28 DISTRIBUTOR REQUIREMENTS AND ADJUSTMENTS

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1. GENERAL

- 1.01 This section contains the requirements and adjusting procedures for the maintenance of the 28 distributor.
- 1.02 This section is reissued to change the title, to transfer the assembly and disassembly and lubrication procedures to new sections, and to bring the requirements up to date.
- 1.03 In this section, left or right, front or rear, and top or bottom apply to the apparatus in its normal operating position as viewed from the front.
 - 1.04 A listing of other Bell System Practices associated with this section is shown in Part 3.

2. REQUIREMENTS AND ADJUSTMENTS

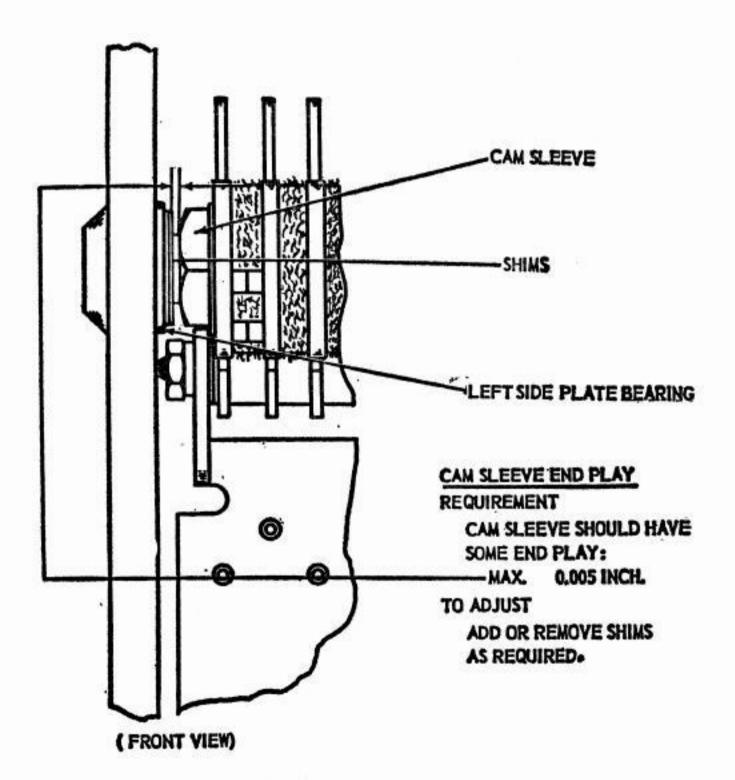
2.01 The following figures show the adjusting tolerances, positions of moving parts, and spring tensions. The illustrations are arranged so that the adjustments are in the sequence that would be followed if a complete readjustment of the unit were being made. Where a drawing shows interrelated parts, the sequence that should be followed in checking the requirements and making the adjustments shown on that page is indicated by the letters (A), (B), (C), etc.

2.02 Mainshaft Mechanism

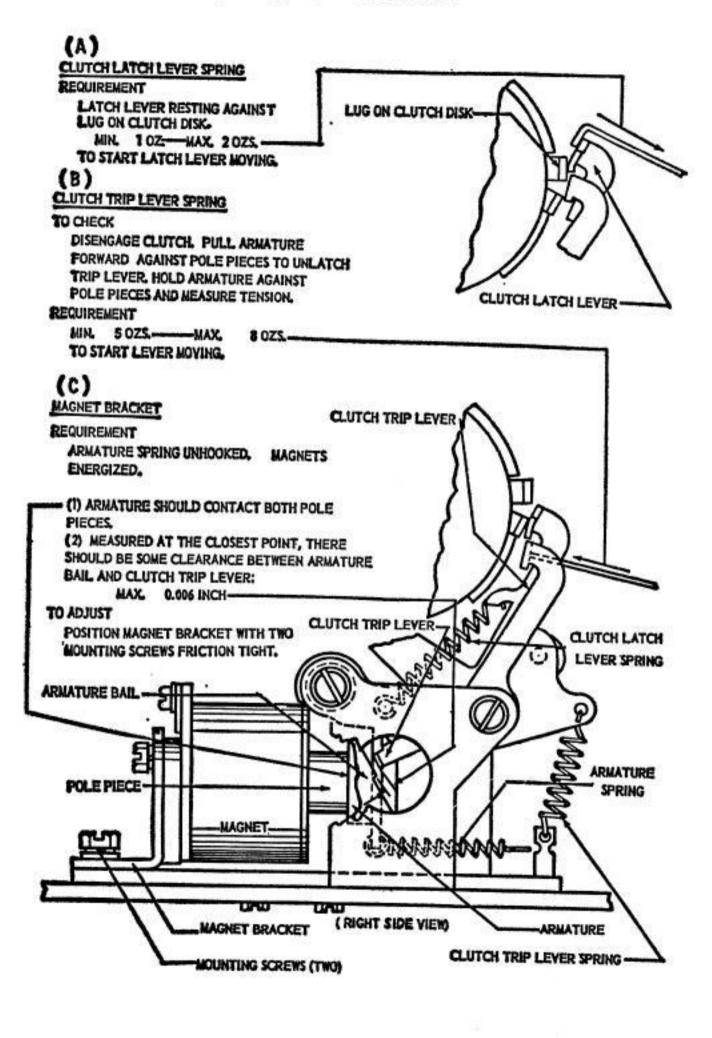
NOTE:

TO FACILITATE ITS ADJUSTMENT, UNIT SHOULD BE REMOVED FROM BASE.

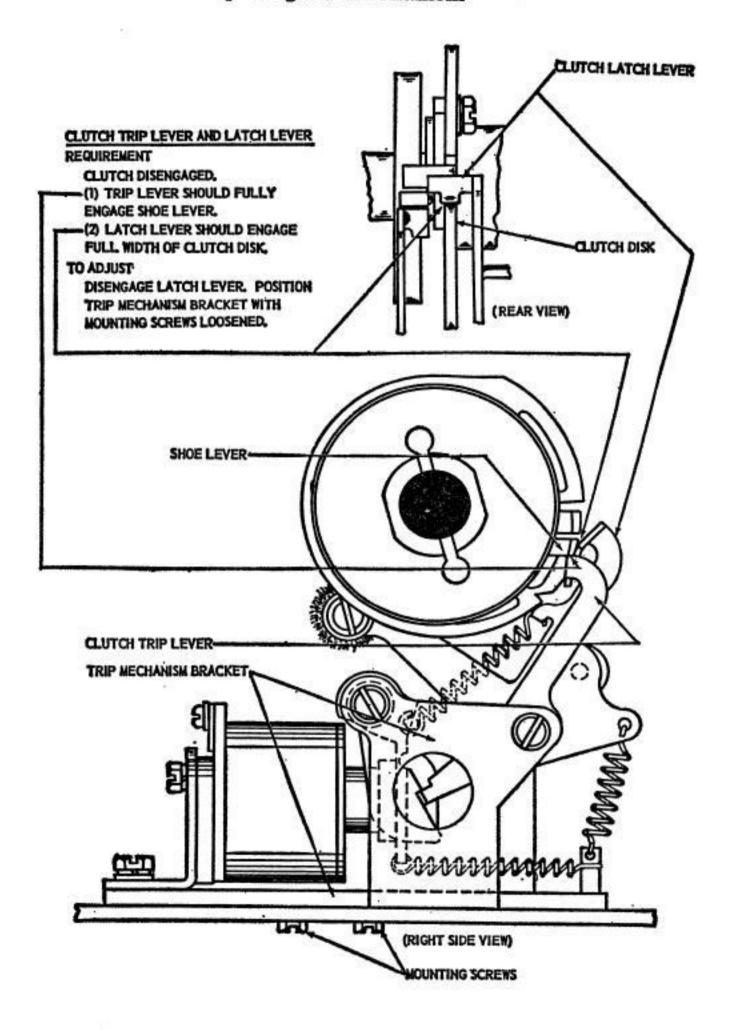
THE FOLLOWING ADJUSTMENTS APPLY FOR 60, 75 AND 100 WORD PER MINUTE OPERATION UNLESS IT IS STATED OTHERWISE IN SPECIFIC ADJUSTING INSTRUCTIONS.



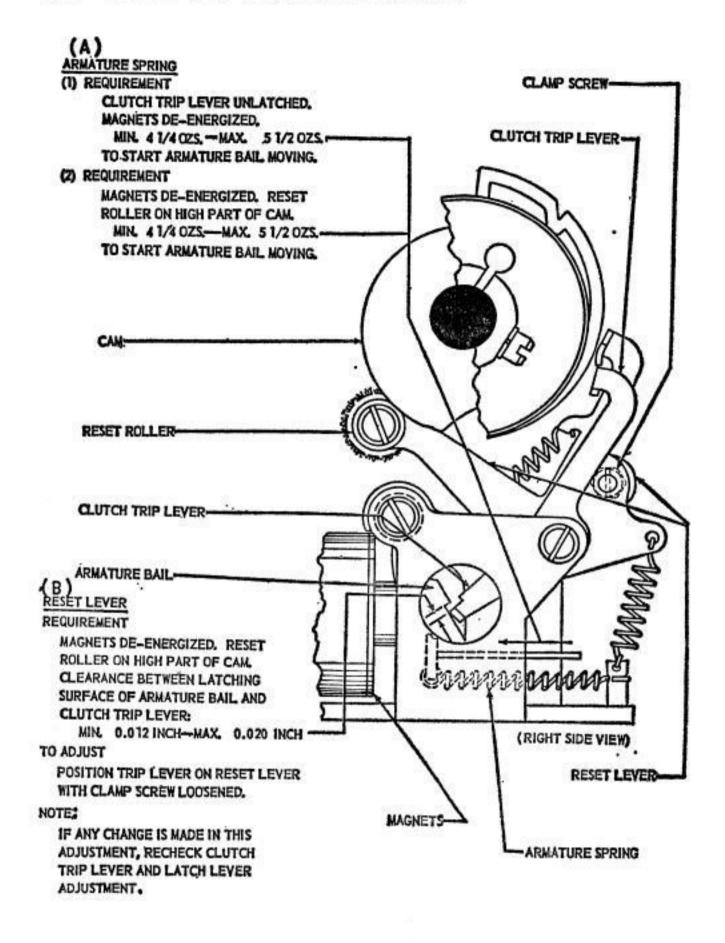
2.03 Clutch Trip Magnet Mechanism



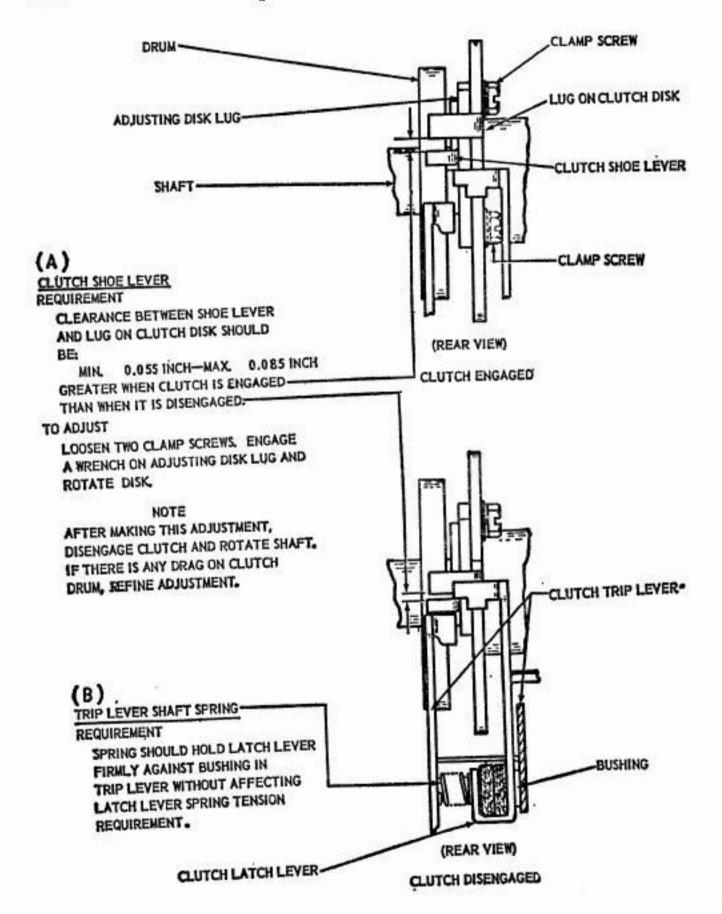
2.04 Clutch Trip Magnet Mechanism



2.05 Clutch Trip Magnet Mechanism



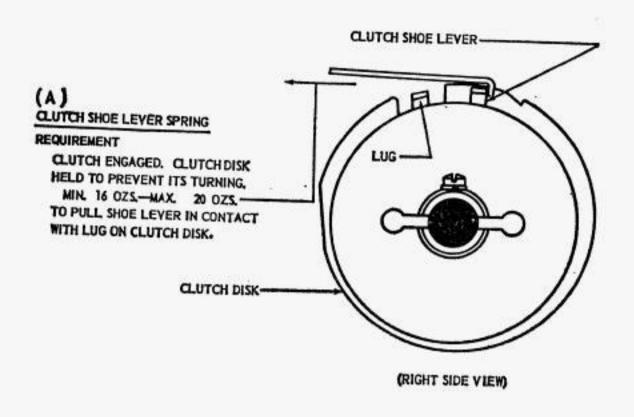
Clutch and Trip Mechanism 2.06

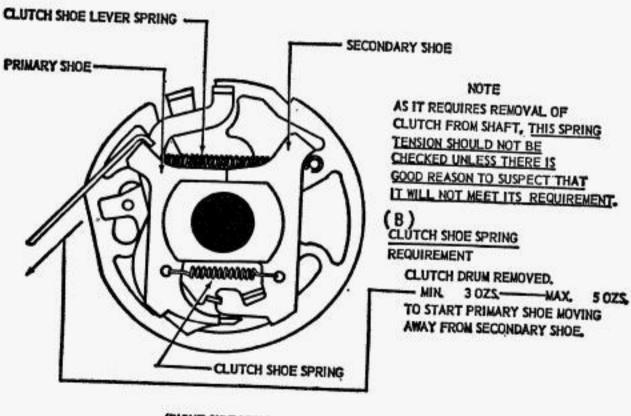


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28 DIS-Page 7 TRIBUTOR

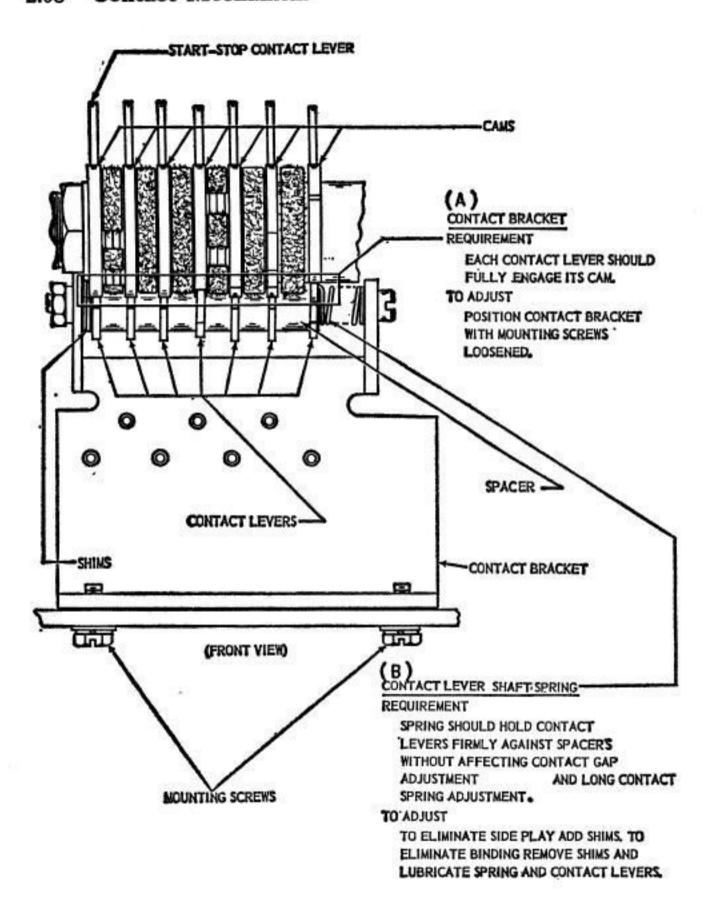
2.07 Clutch





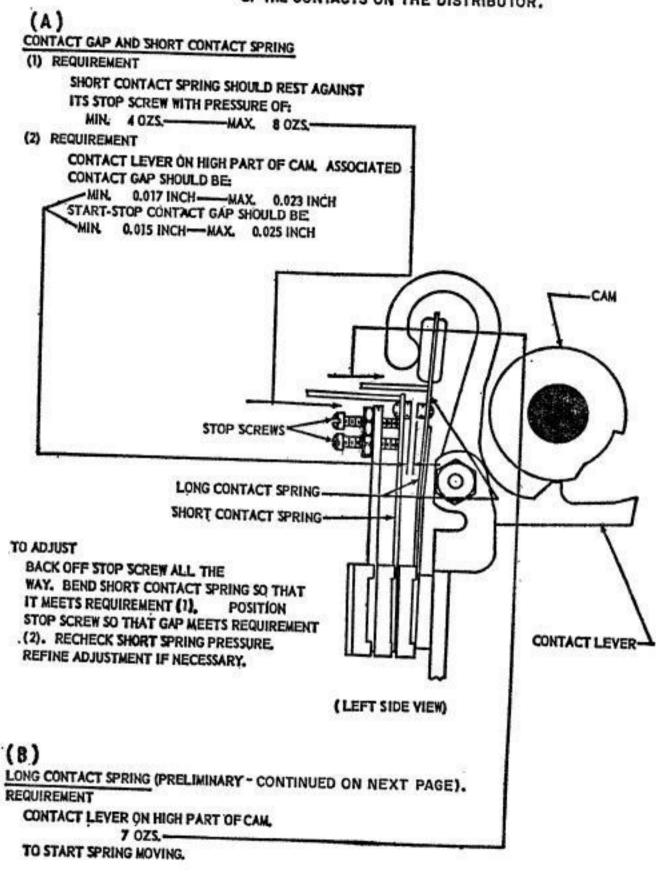
(RIGHT SIDE VIEW)

2.08 Contact Mechanism



2.09 Contact Mechanism

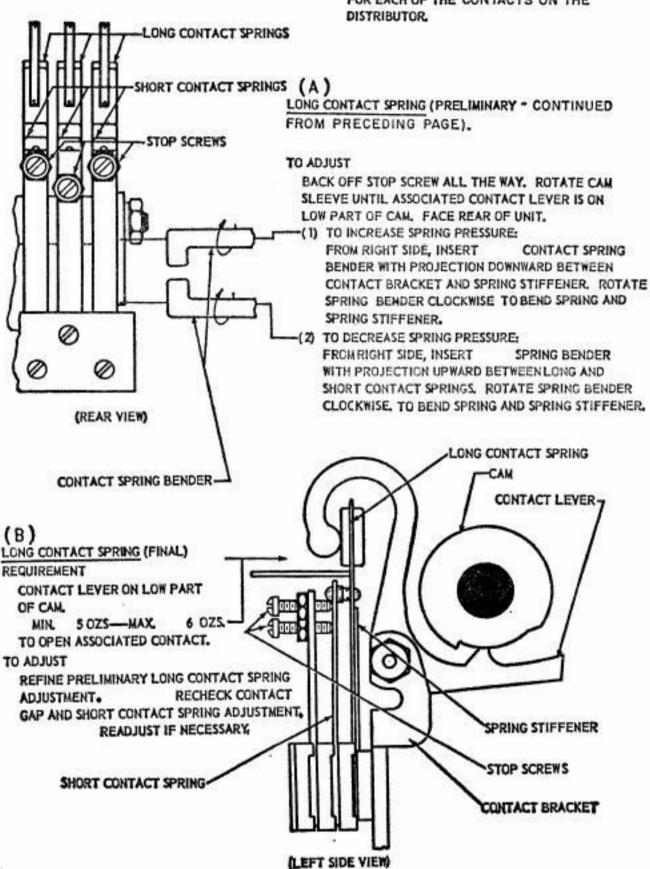
NOTE THESE ADJUSTMENTS SHOULD BE MADE FOR EACH OF THE CONTACTS ON THE DISTRIBUTOR.



2.10 Contact Mechanism

NOTE

THESE ADJUSTMENTS SHOULD BE MADE FOR EACH OF THE CONTACTS ON THE



3. ASSOCIATED BELL SYSTEM PRACTICES

3.01 The following Bell System Practices provide additional information that may be required in connection with this section.

Subject	Section
Teletypewriter Apparatus, General Requirements and Procedures	P30.012
Teletypewriter Apparatus, Lubrication, General Requirements	P30.011
Teletypewriter Apparatus, Disassembly, General Requirements	P30.013
Teletypewriter Apparatus, Preparation of Apparatus for Installation	P33.014
Teletypewriter Tools and Maintenance Supplies	P30.301
Alphabetical Index of 28-type Equipment, Bell System Practices and Associated 28 ASR Station Drawings	P34.001