

35 TYPING REPERFORATOR

LUBRICATION

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are indicated by line drawings and descriptive text. The symbols in the text indicate the following directions:

- O Apply one drop of oil.
- O2 Apply two drops of oil.
- O3 Apply three drops of oil, etc.
- G Apply thin coat of grease.
- SAT Saturate with oil. (Felt washers, etc.)
- L Apply lubriplate.

KS7470 oil and KS7471 grease should be used.

1.03 The equipment should be thoroughly lubricated, but over-lubrication which might allow oil to drop or grease to be thrown on other parts should be avoided. Special care should be exercised to prevent lubricant from getting between armatures and pole faces or between electrical contact points.

1.04 The following general instructions supplement the specific lubricating points illustrated on subsequent pages:

- Apply one drop of oil to all spring hooks.
- Apply a light film of oil to all cam surfaces.
- Apply a thick coat of grease to all gears.
- Saturate all felt washers, oilers, etc.
- Apply oil to all pivot points.
- Apply oil to all sliding surfaces.

1. GENERAL

1.01 This section is reissued to include complete lubrication procedures for the 35 Typing Reperforator as a standard.

1.02 This section provides lubrication information for the 35 Typing Reperforator. General areas of the equipment are shown by photographs. Specific points to receive lubricant

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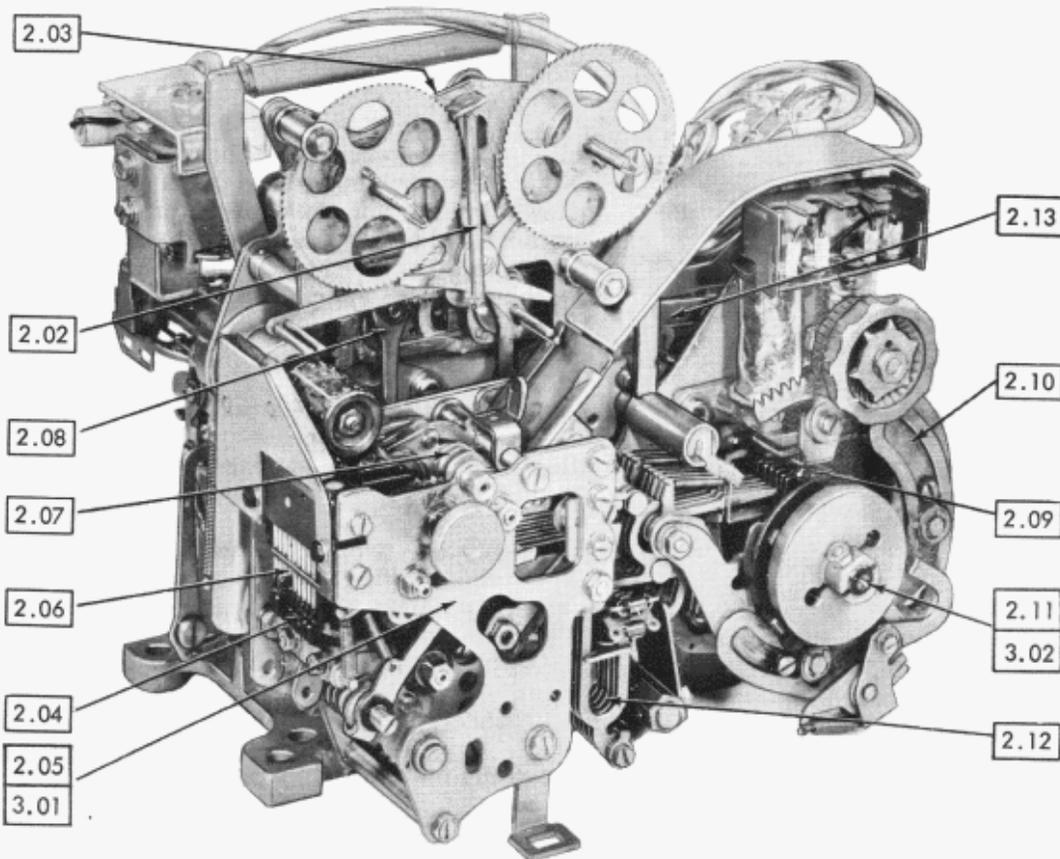
1.05 All equipment should be lubricated before being placed in service or prior to storage. After a few weeks of service, relubricate to make certain that all specified points have received lubricant. Thereafter, the following schedule should be adhered to:

<u>Operating Speed</u>	<u>Lubrication Interval</u>
60 W.P.M.	3000 hours or 1 year*
75 W.P.M.	2400 hours or 9 months*
100 W.P.M.	1500 hours or 6 months*

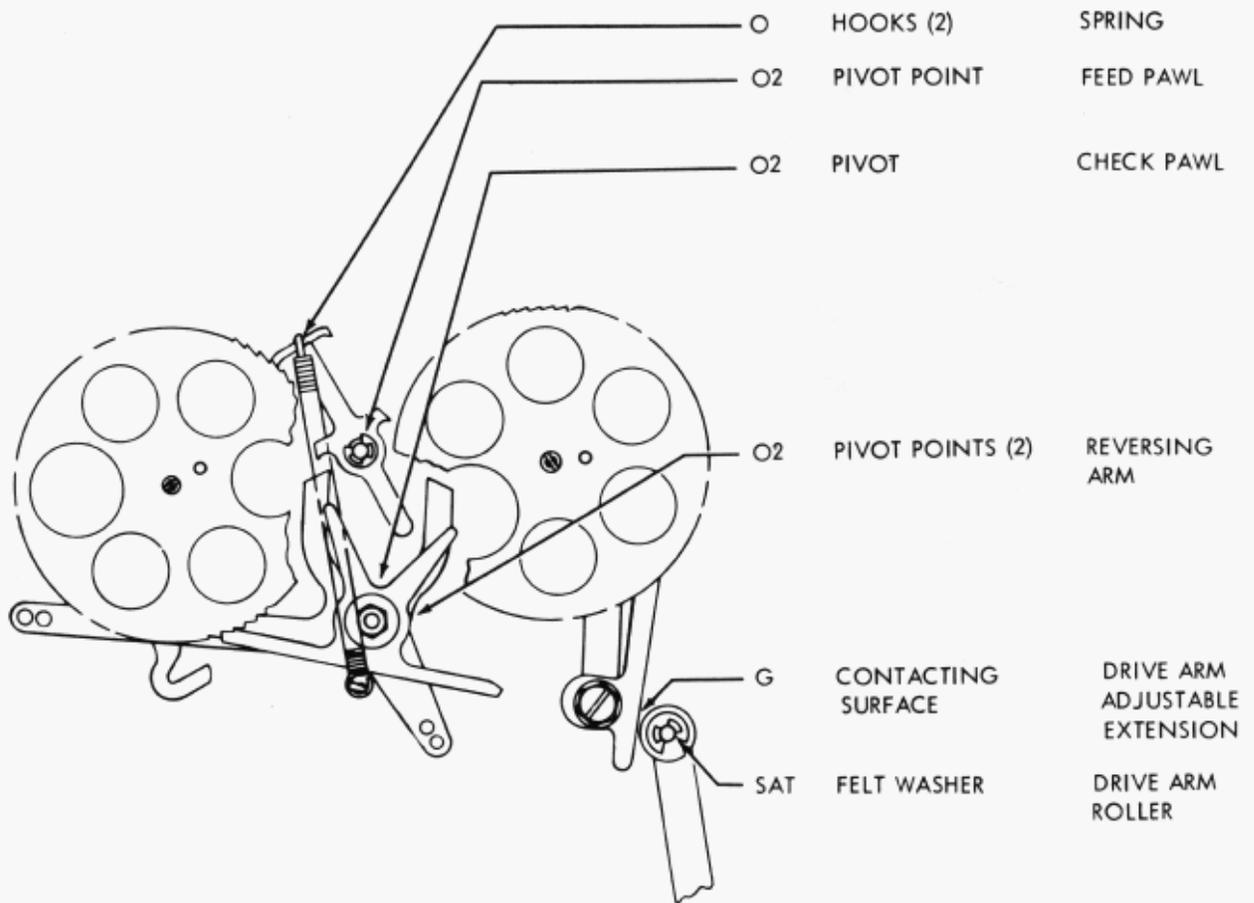
*Whichever occurs first.

→ 2. BASIC UNIT

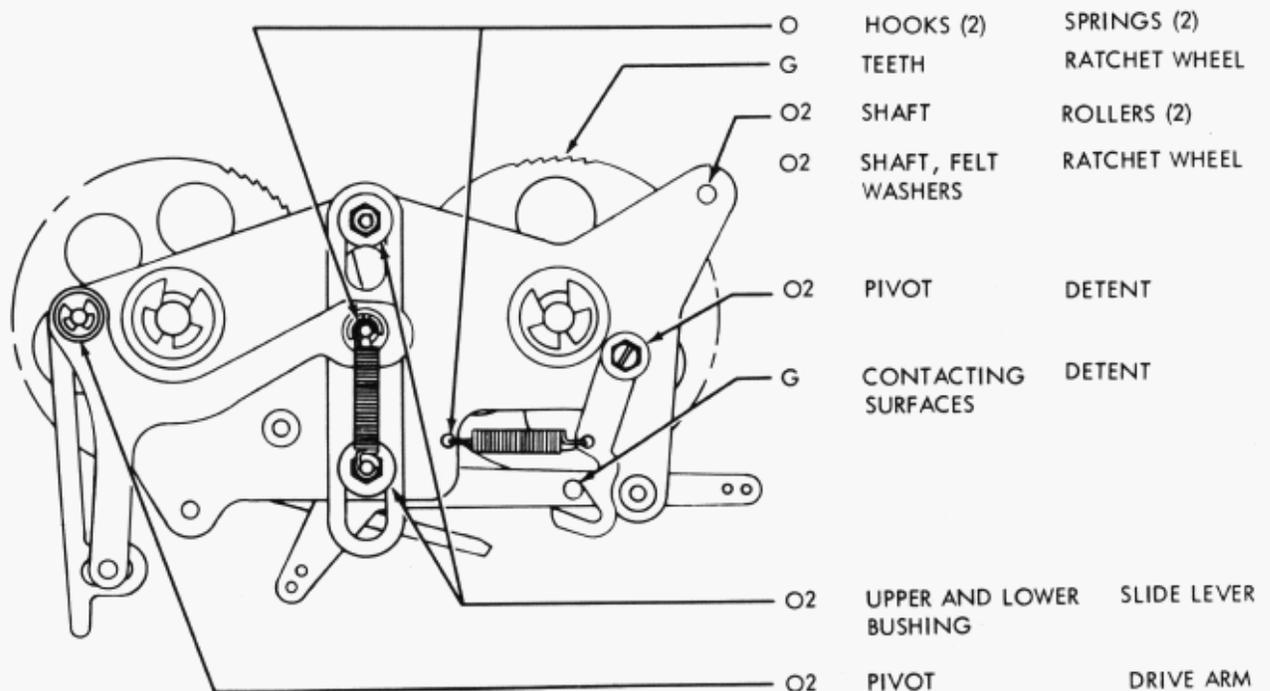
2.01 Typing Reperforator (Left Front View)



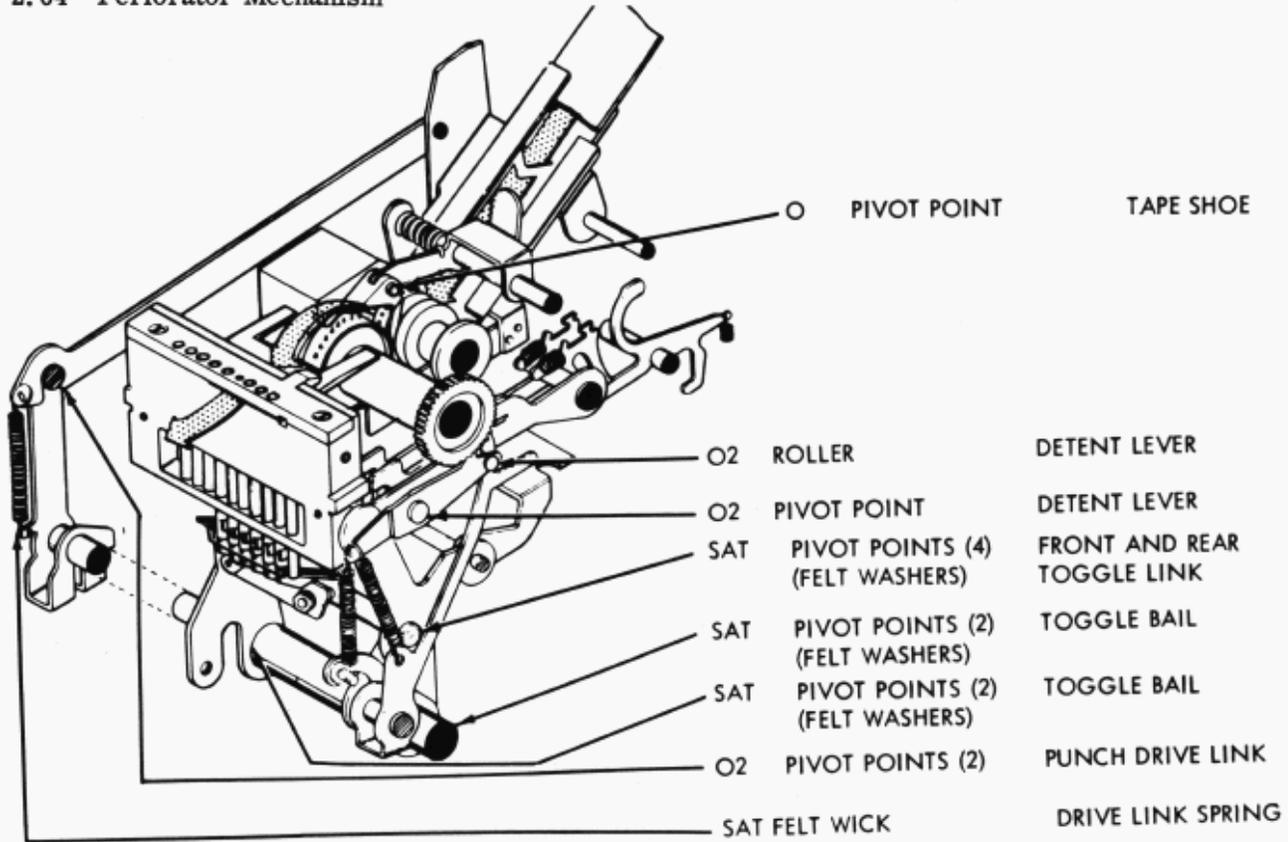
2.02 Ribbon Feed Mechanism



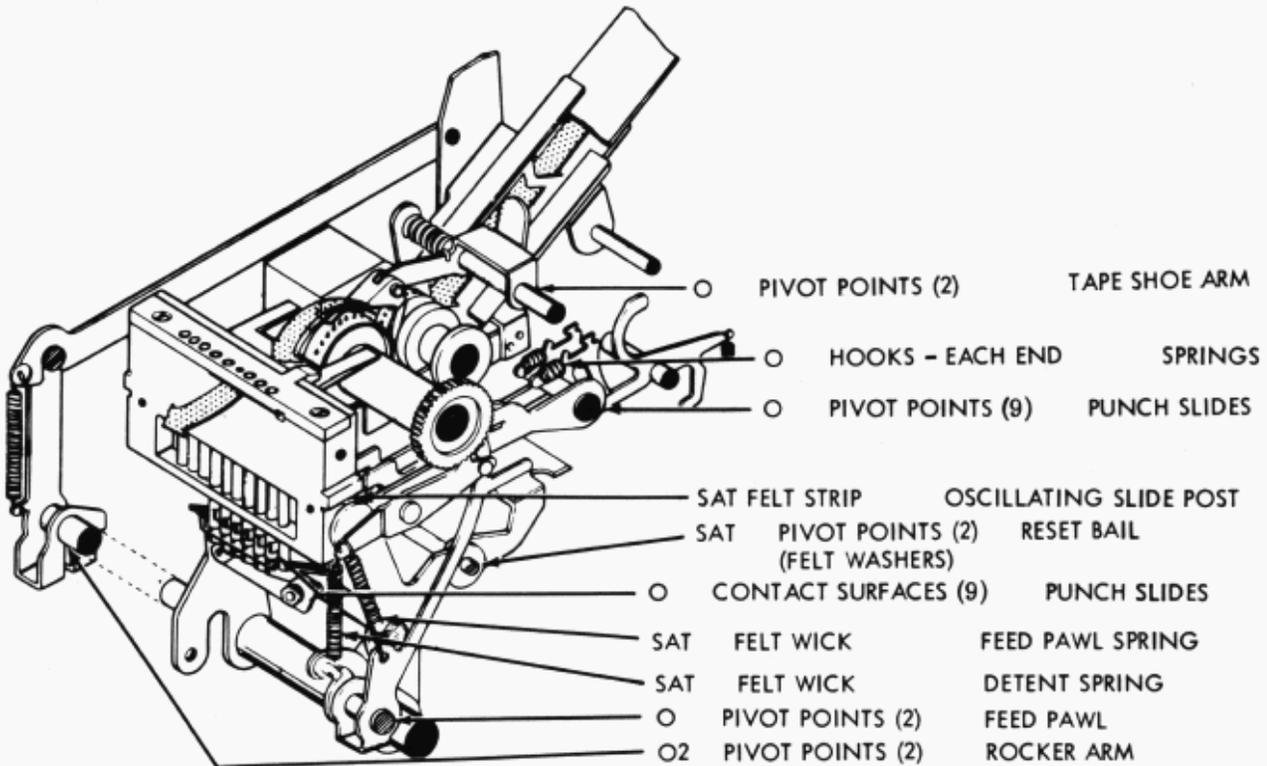
2.03 Ribbon Feed Mechanism (continued)



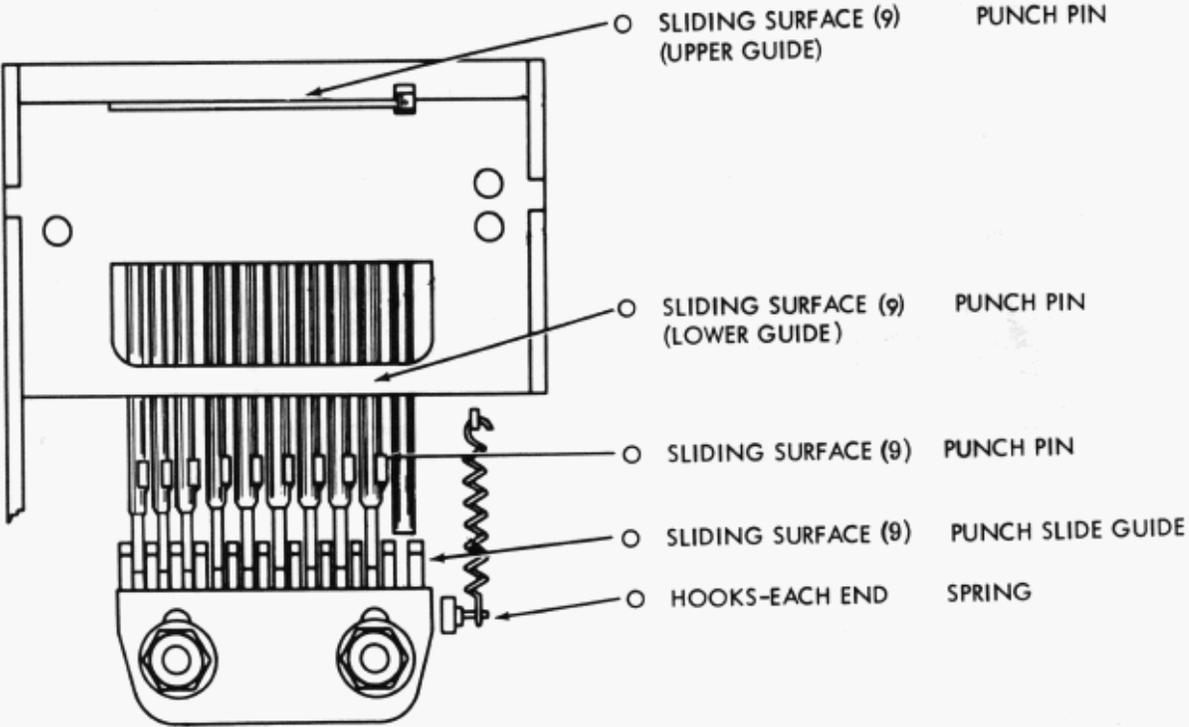
2.04 Perforator Mechanism



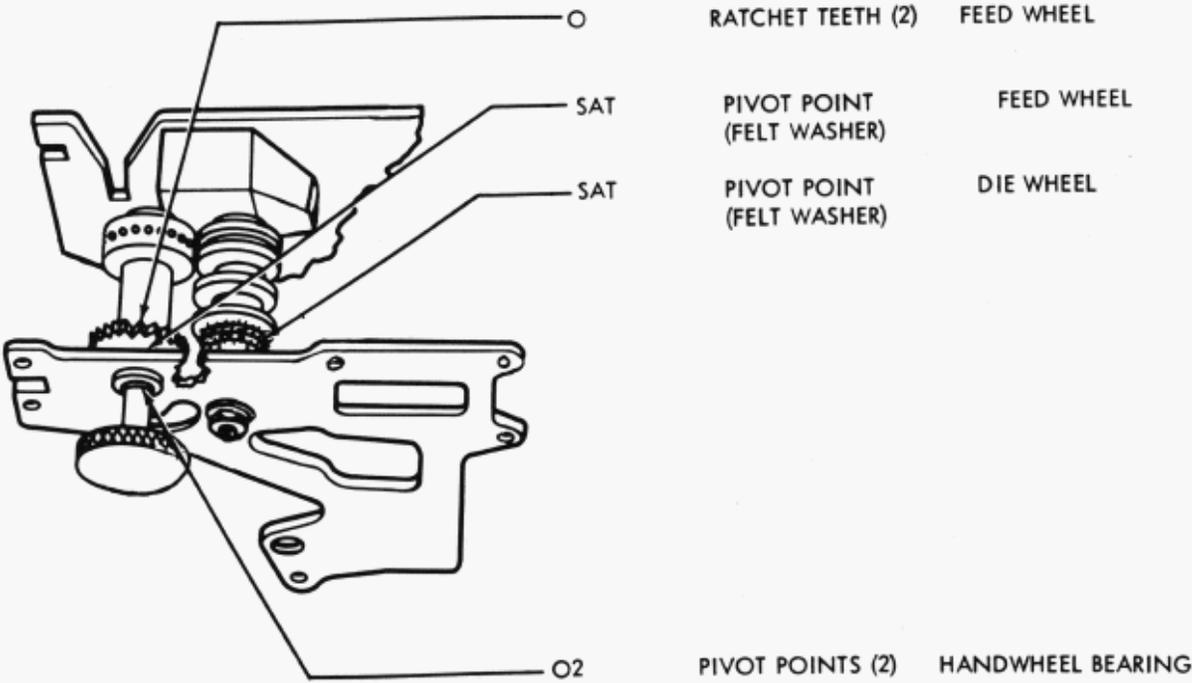
05 Perforator Mechanism (continued)



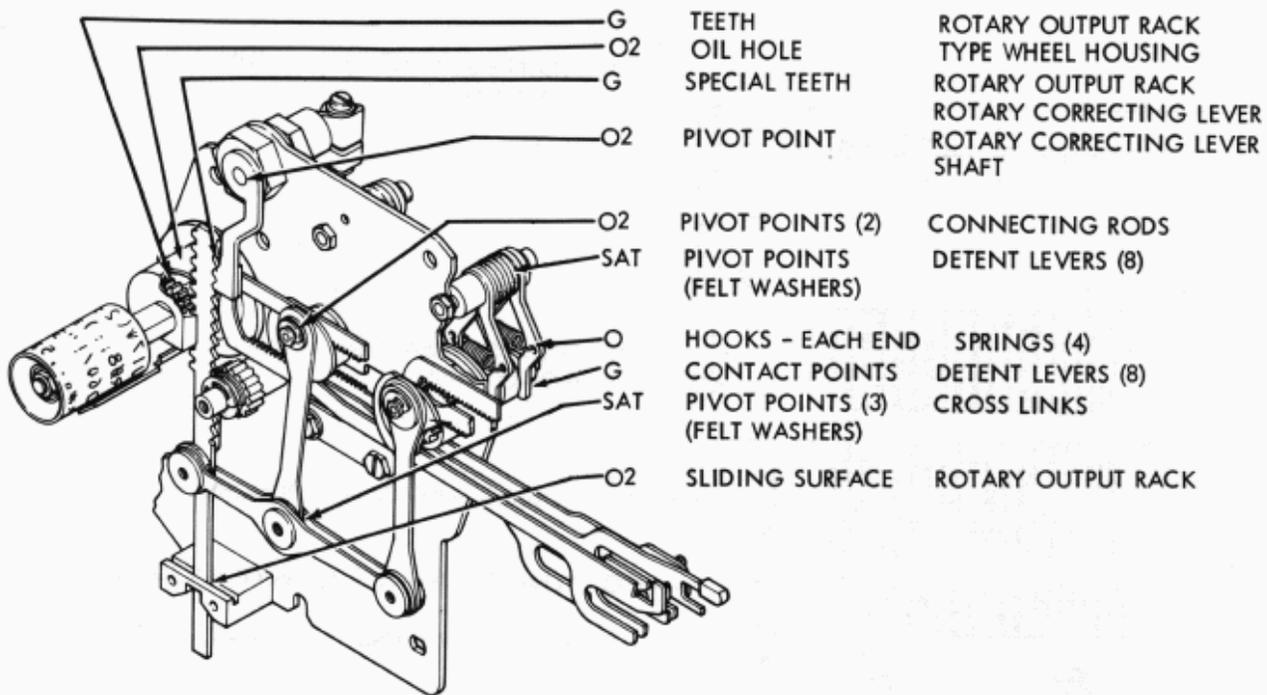
2.06 Punch Mechanism



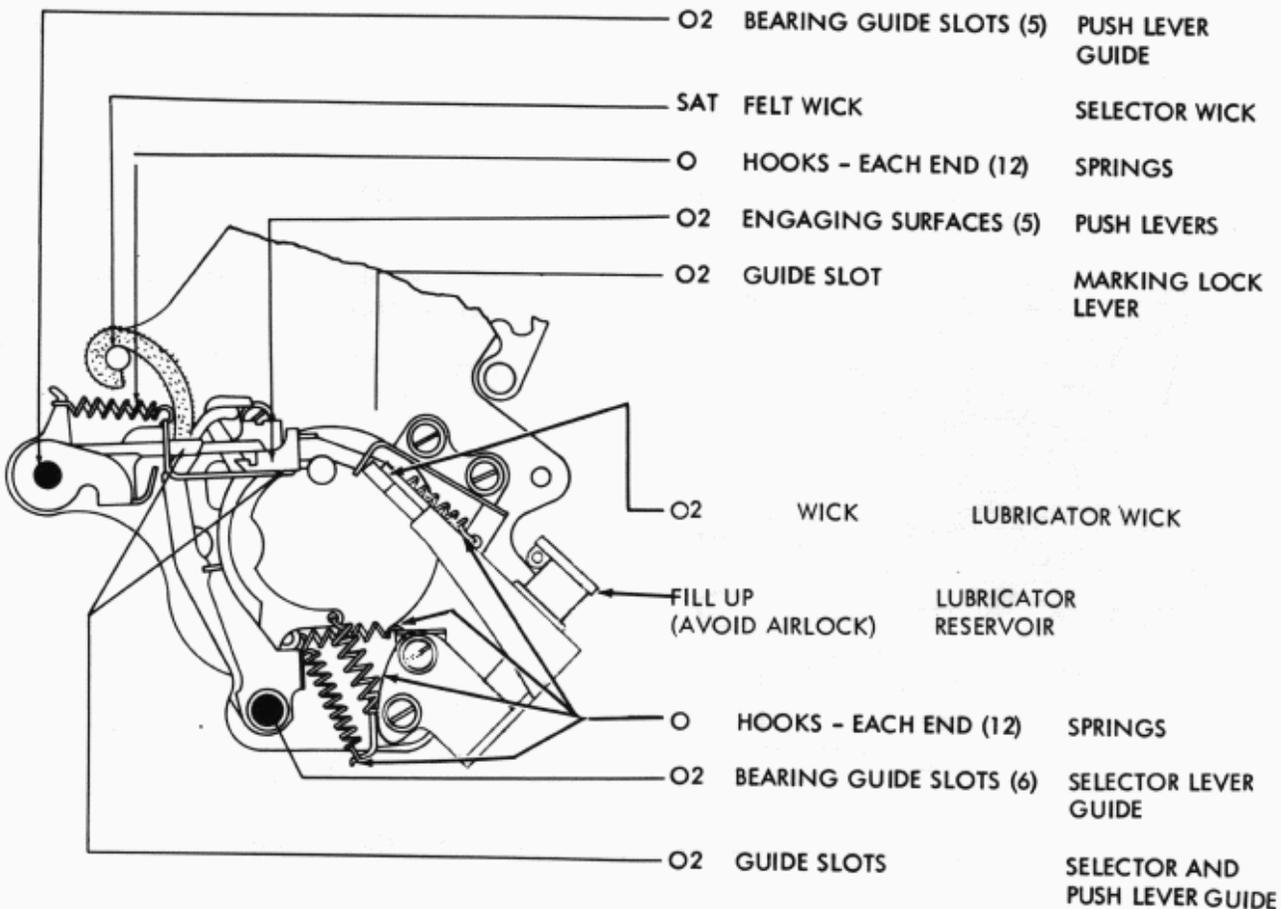
2.07 Feed Mechanism



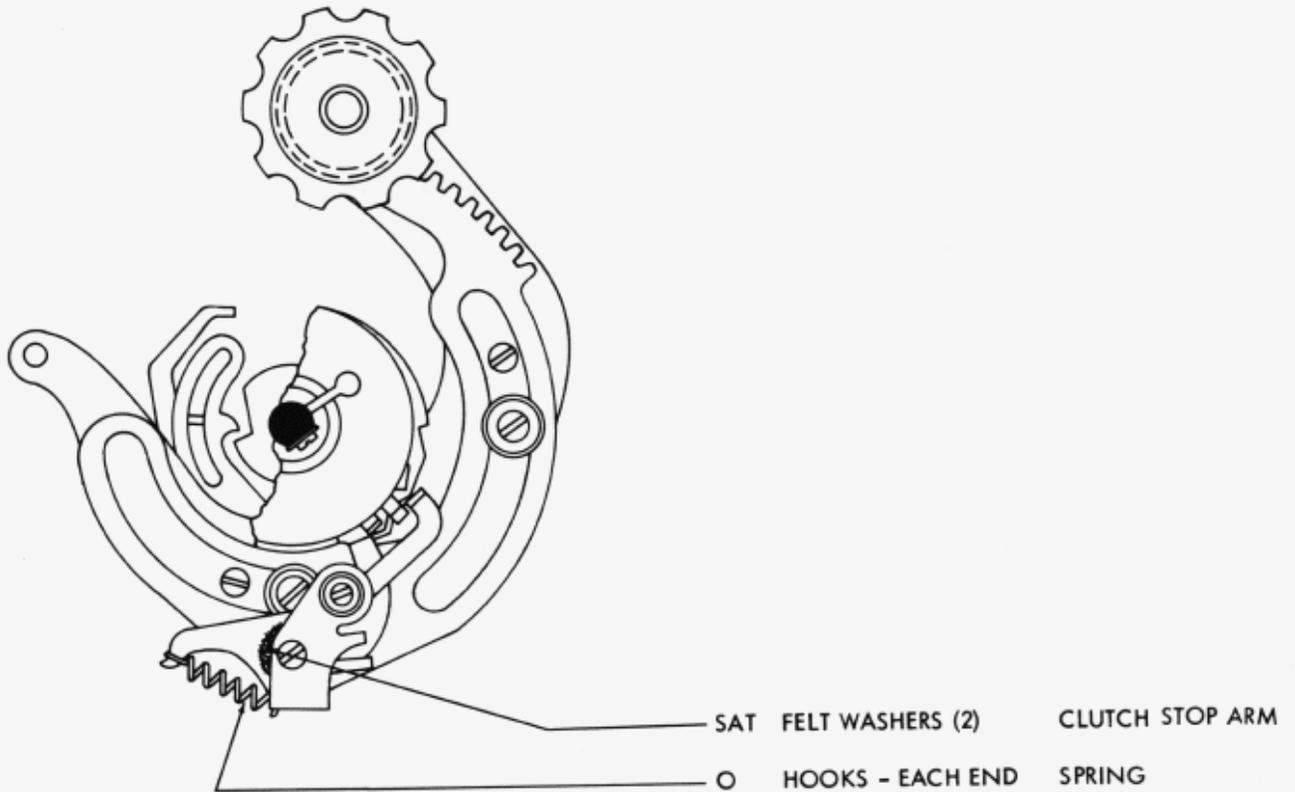
2.08 Rotary Positioning Mechanism



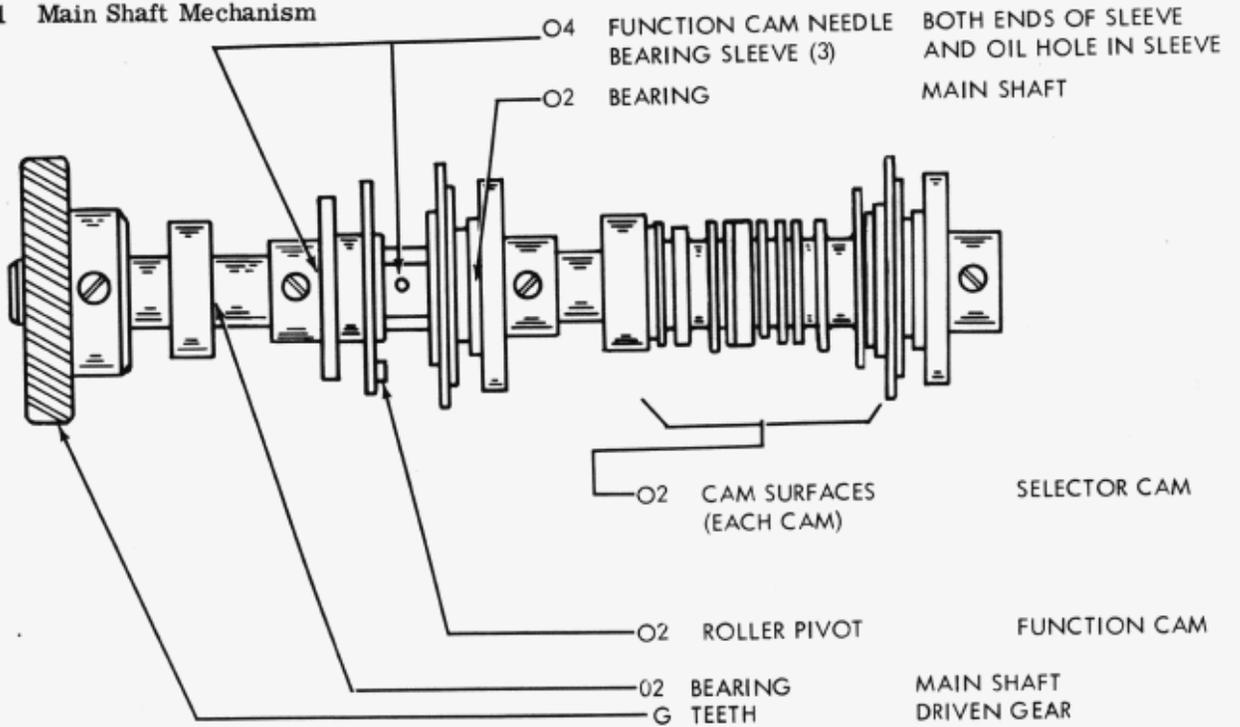
2.09 Selecting Mechanism



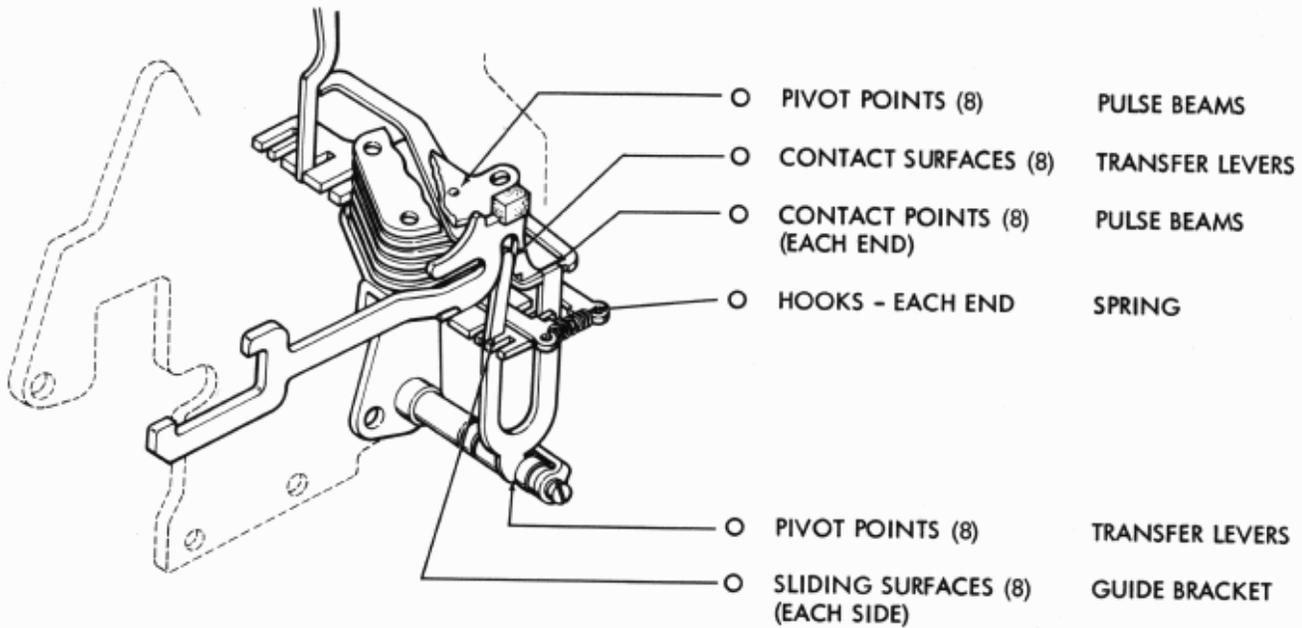
2.10 Range Finder Mechanism



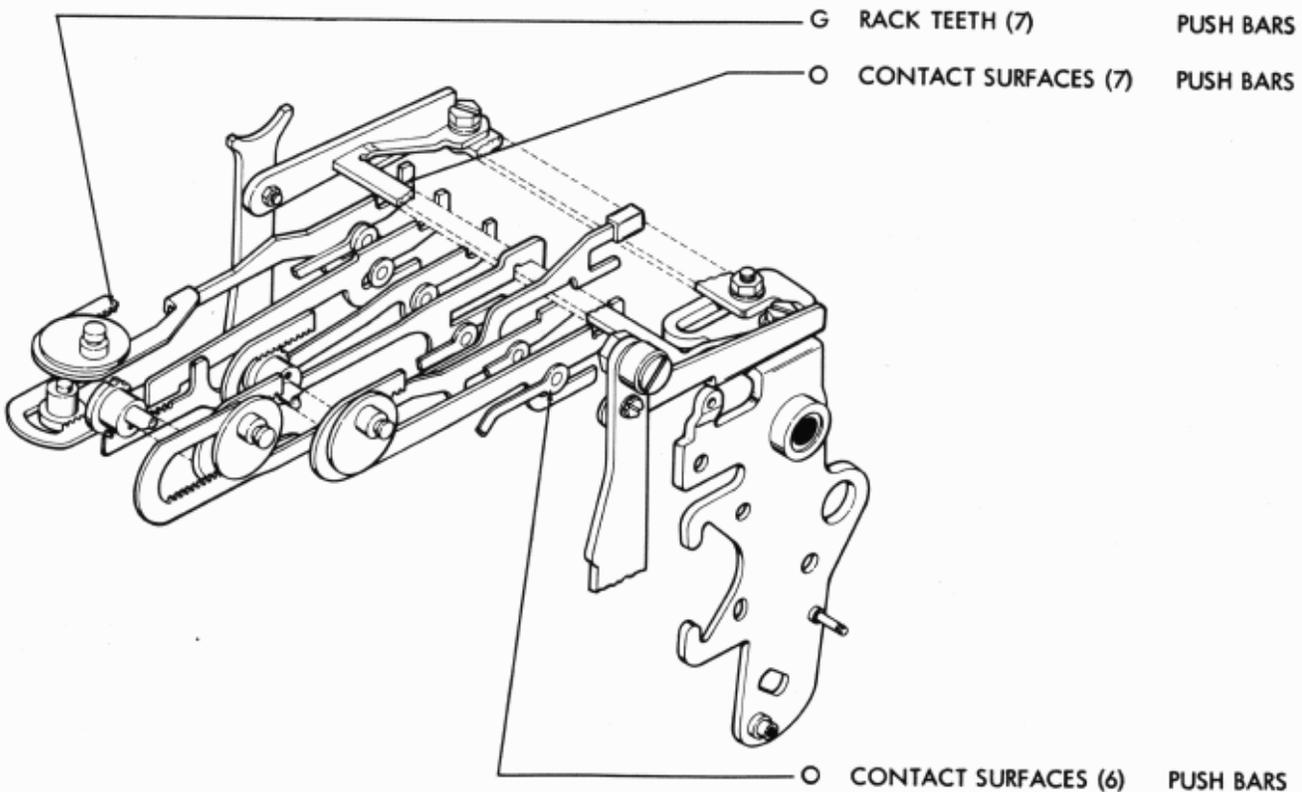
2.11 Main Shaft Mechanism



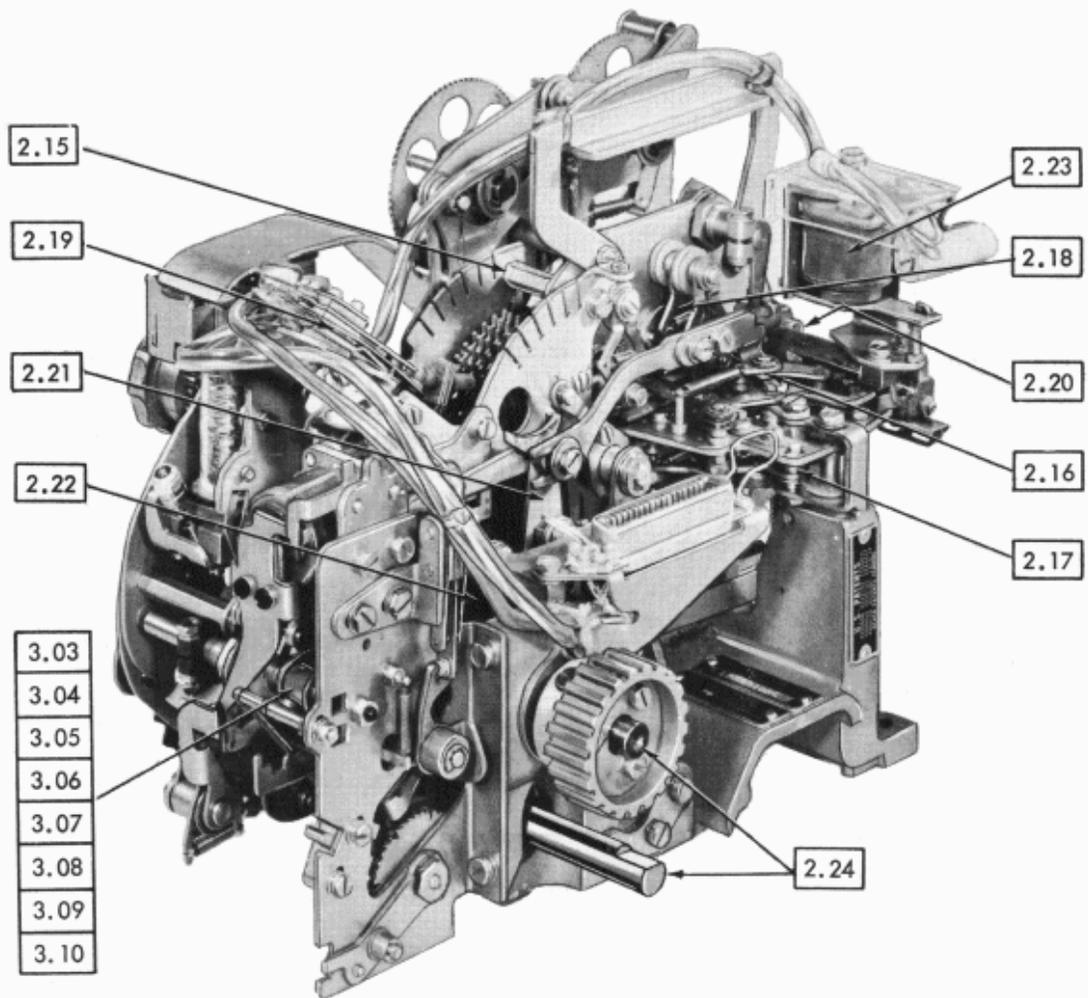
2.12 Transfer Mechanism



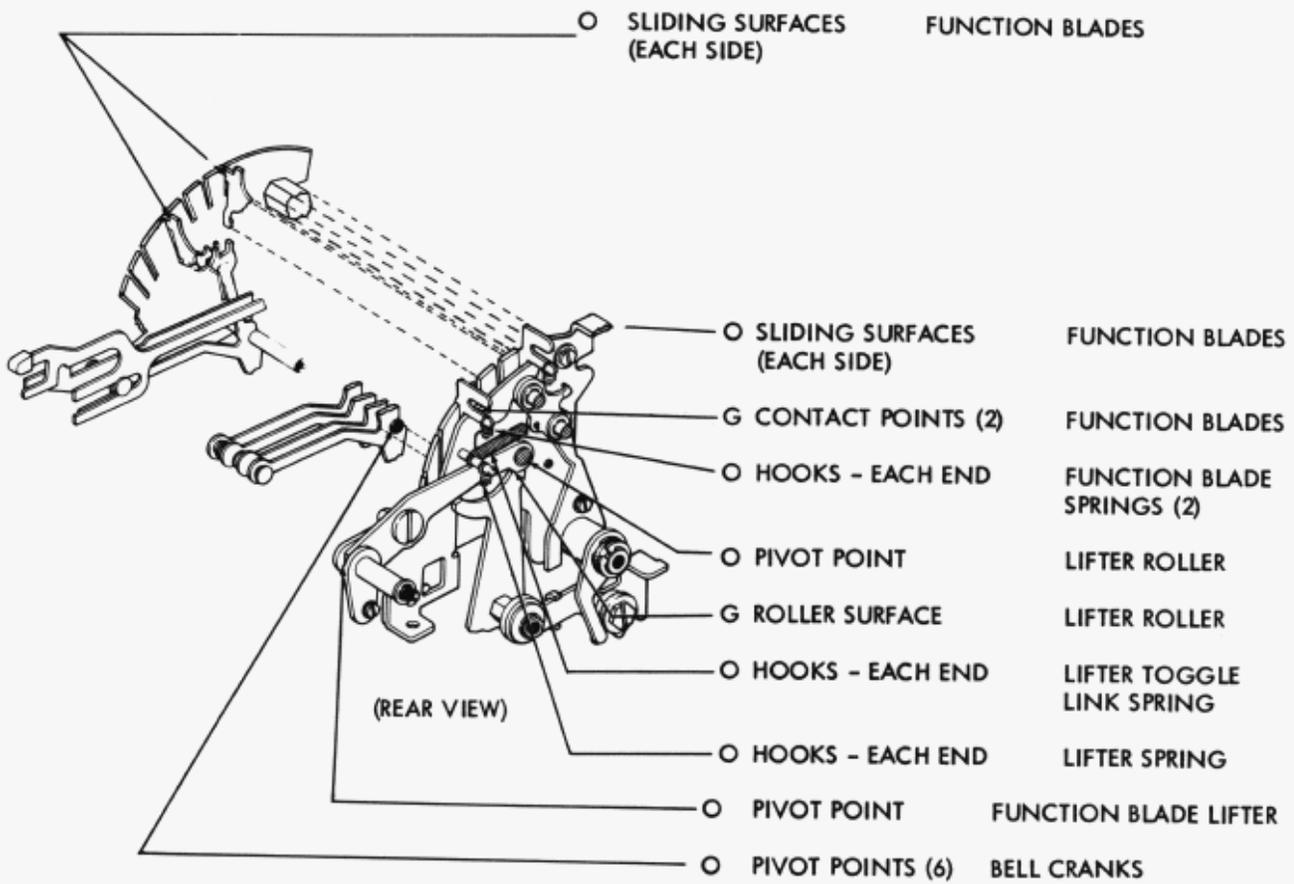
2.13 Push Bars



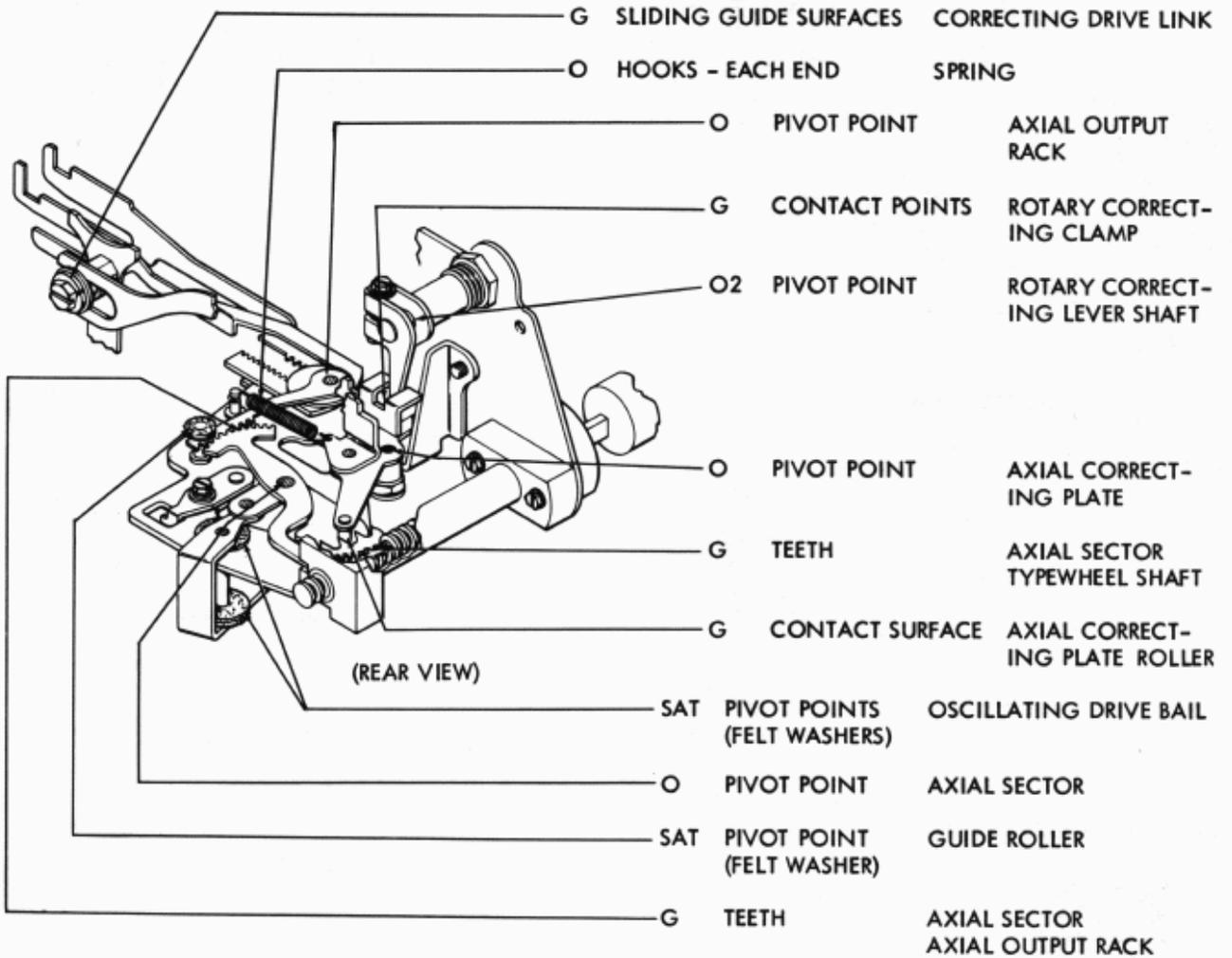
2.14 Typing Reperforator (Right Rear View)



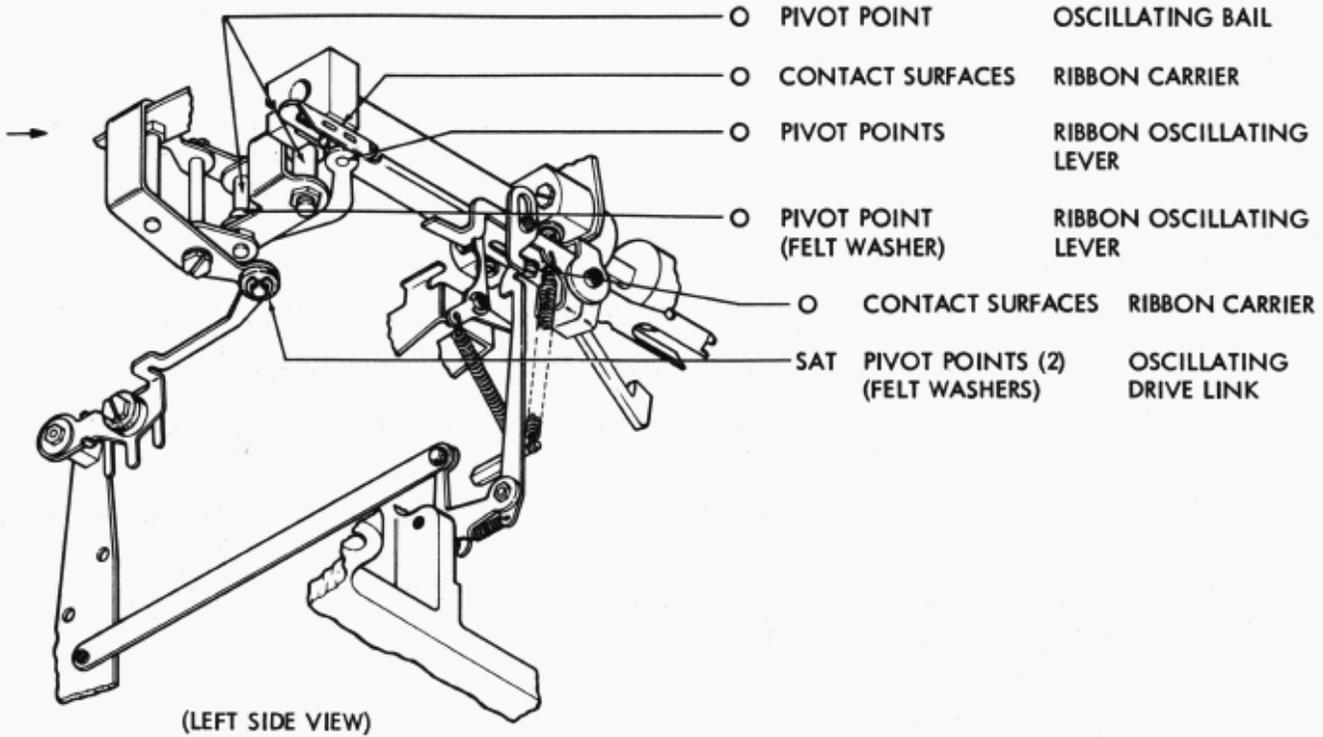
2.15 Function Box



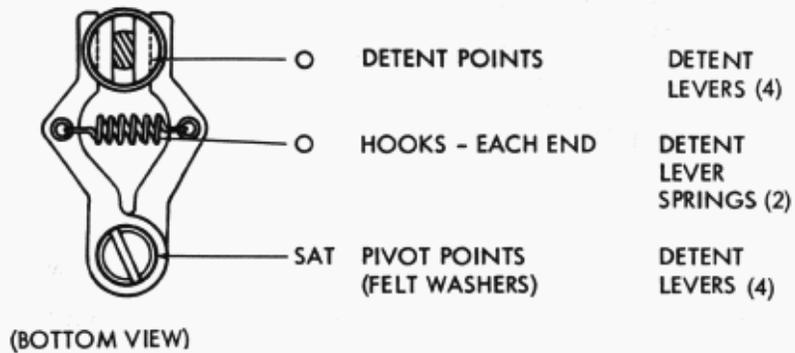
2.16 Axial Positioning Mechanism



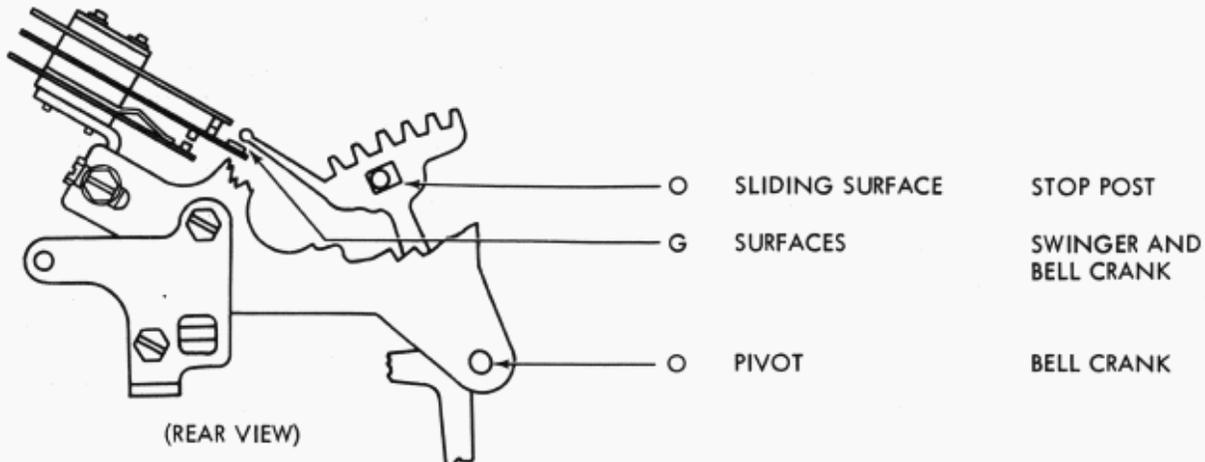
2.17 Axial Positioning Mechanism (continued)



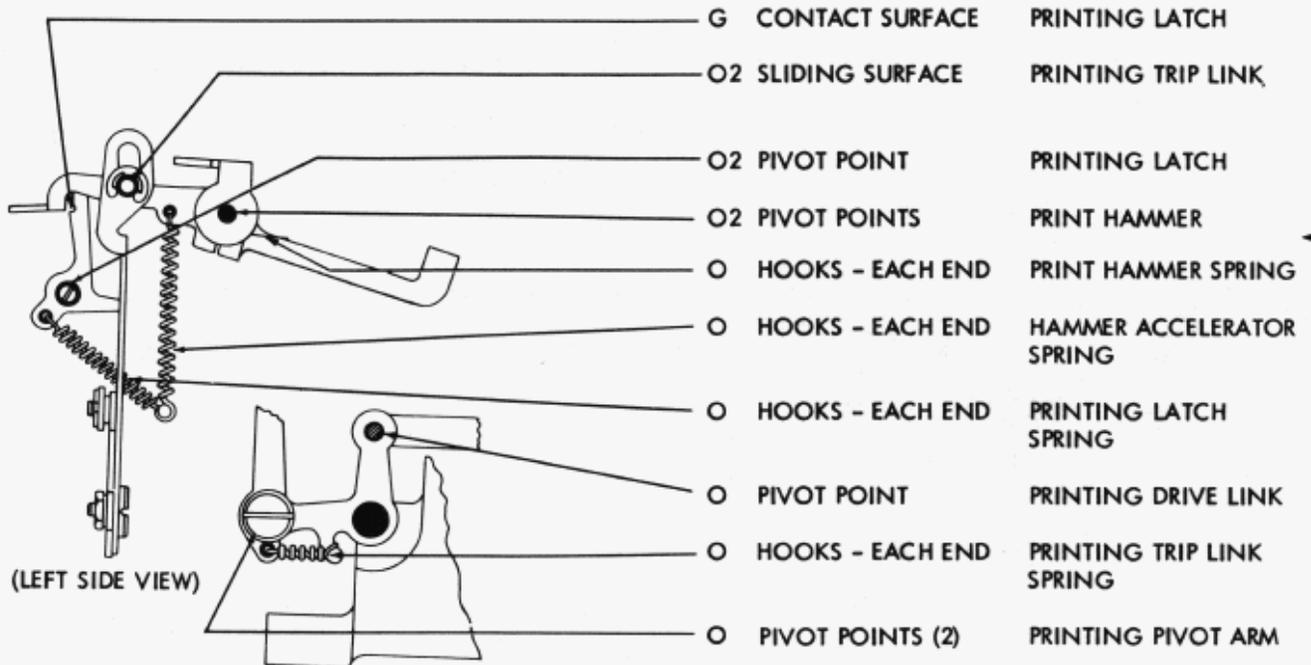
2.18 Detent Assemblies



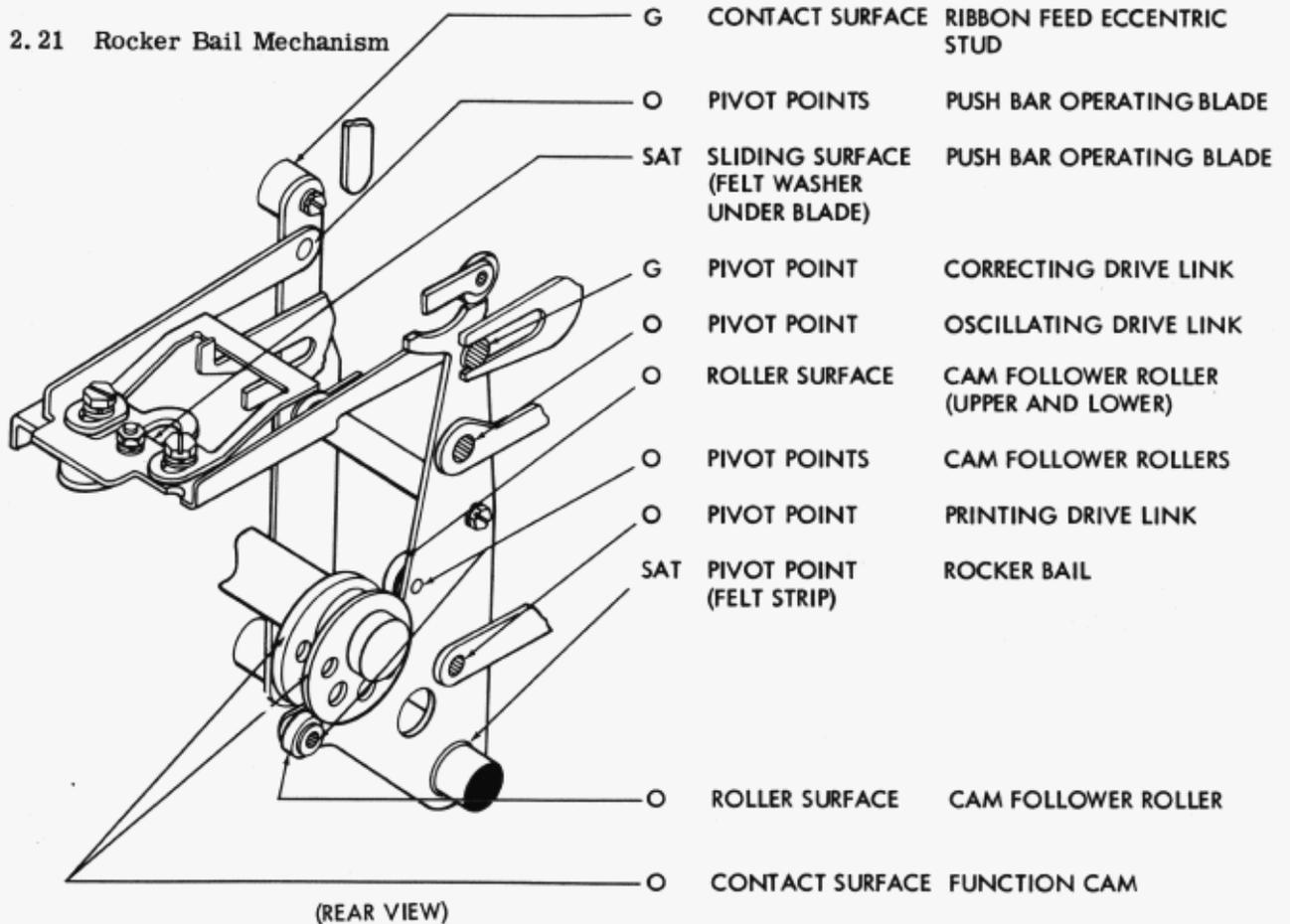
2.19 Ribbon Shift Contact



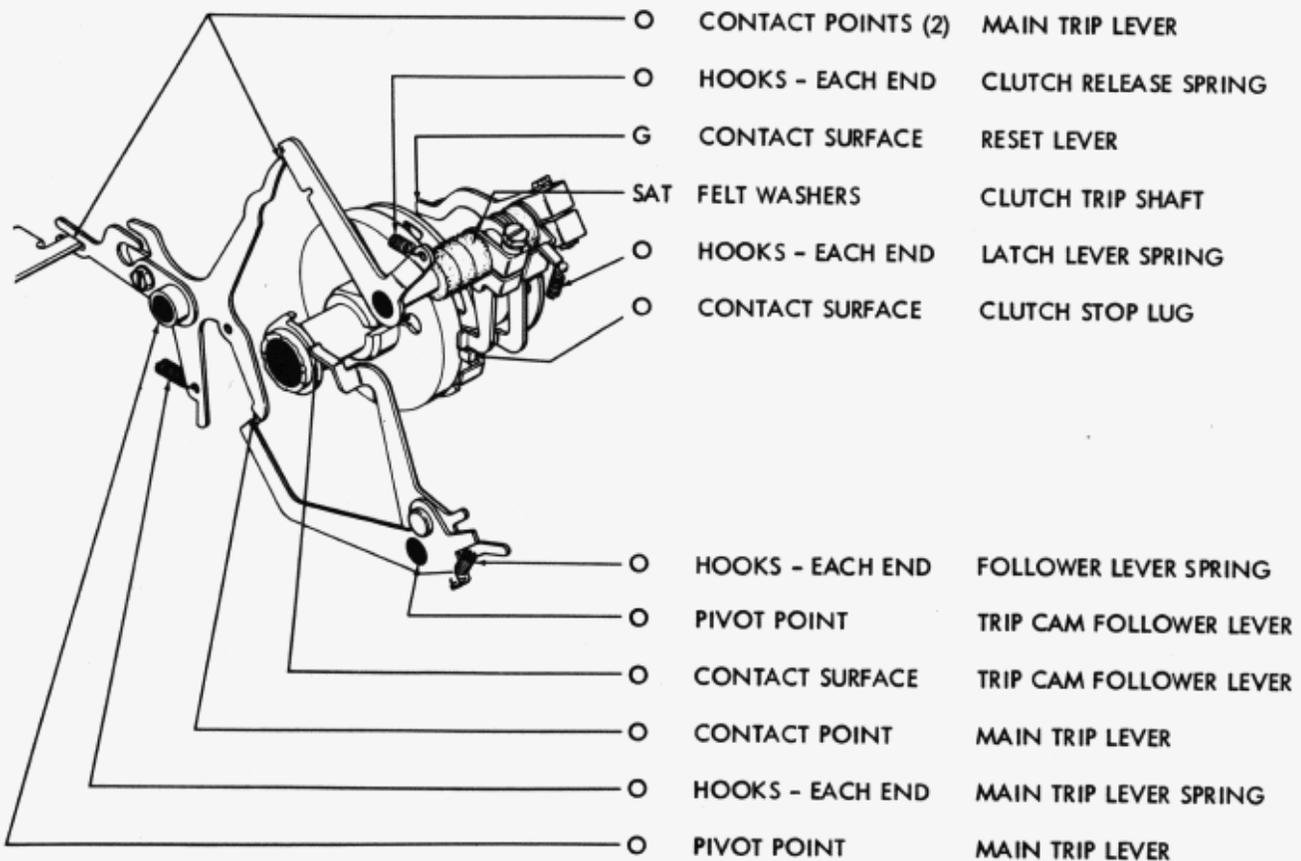
2.20 Printing Mechanism



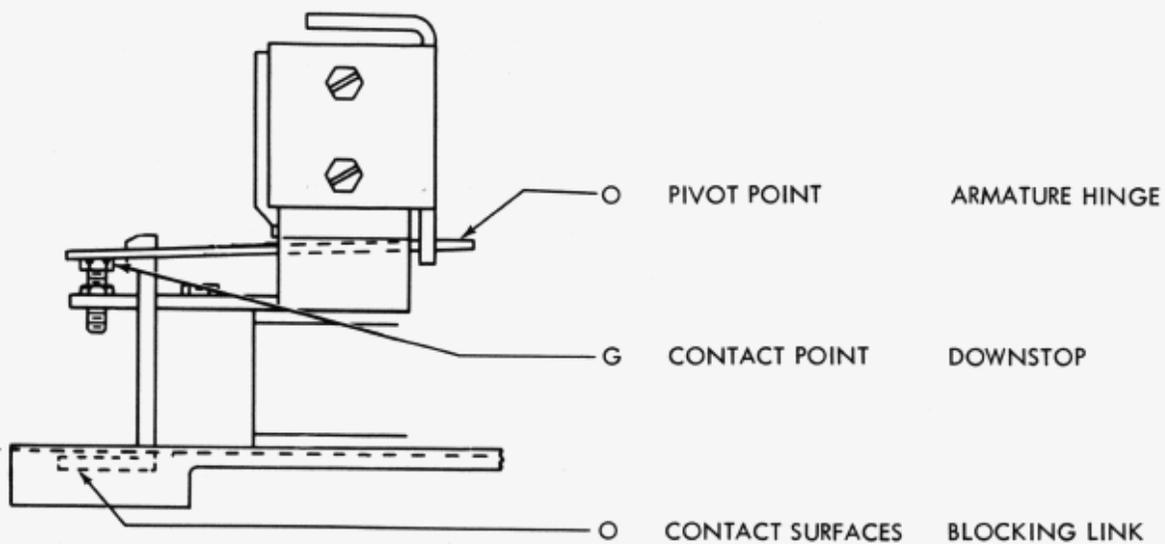
2.21 Rocker Bail Mechanism



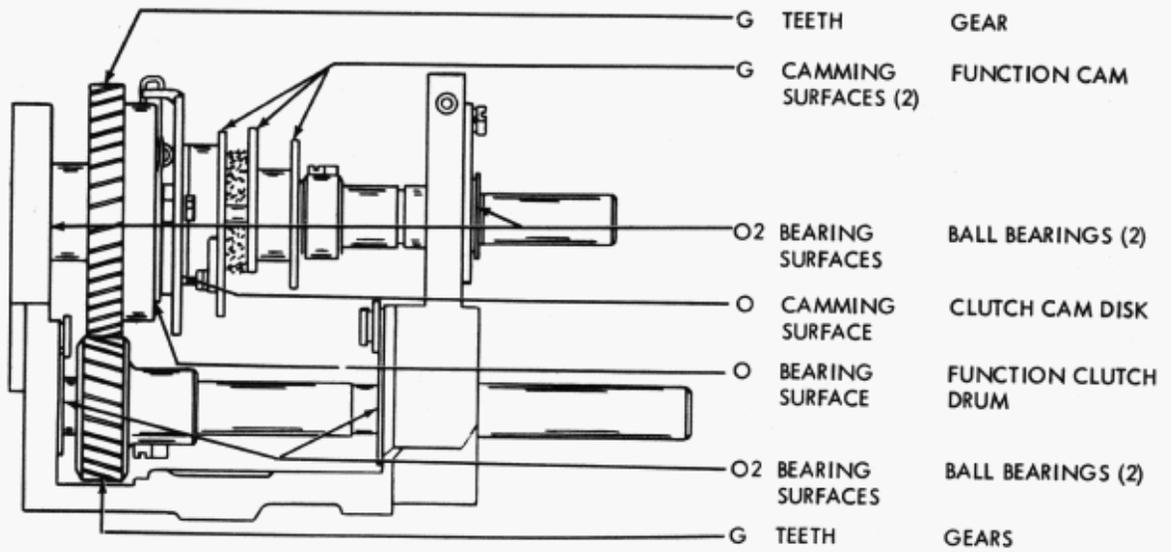
2.22 Function Cam-Clutch Trip Mechanism



2.23 Ribbon Shift Magnet

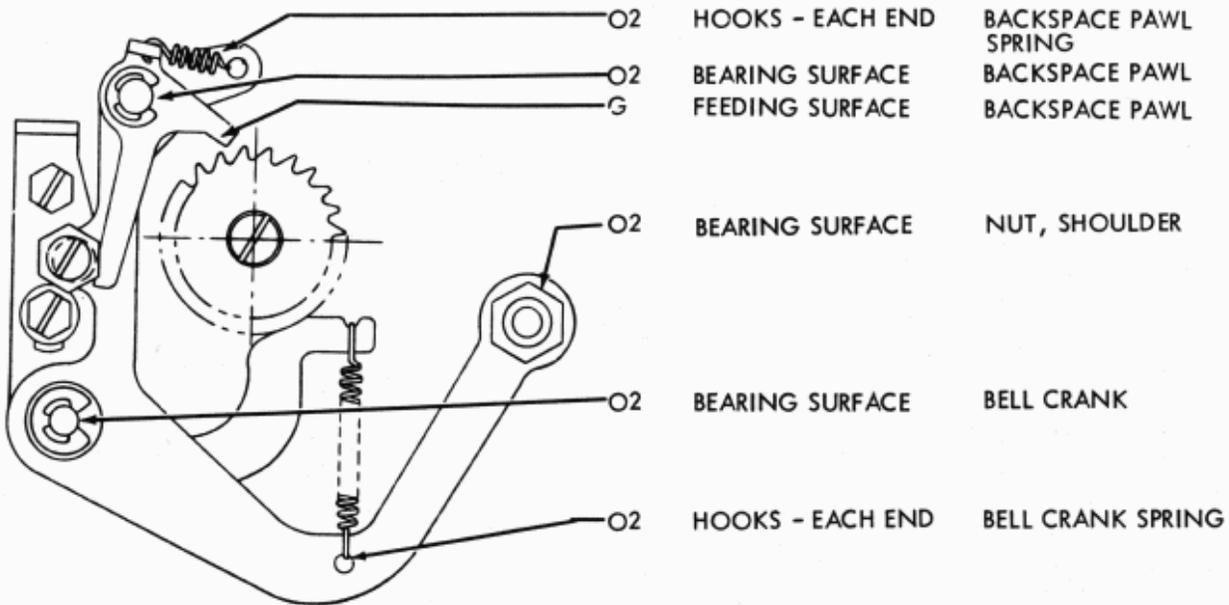


2.24 Jack Shaft Mechanism

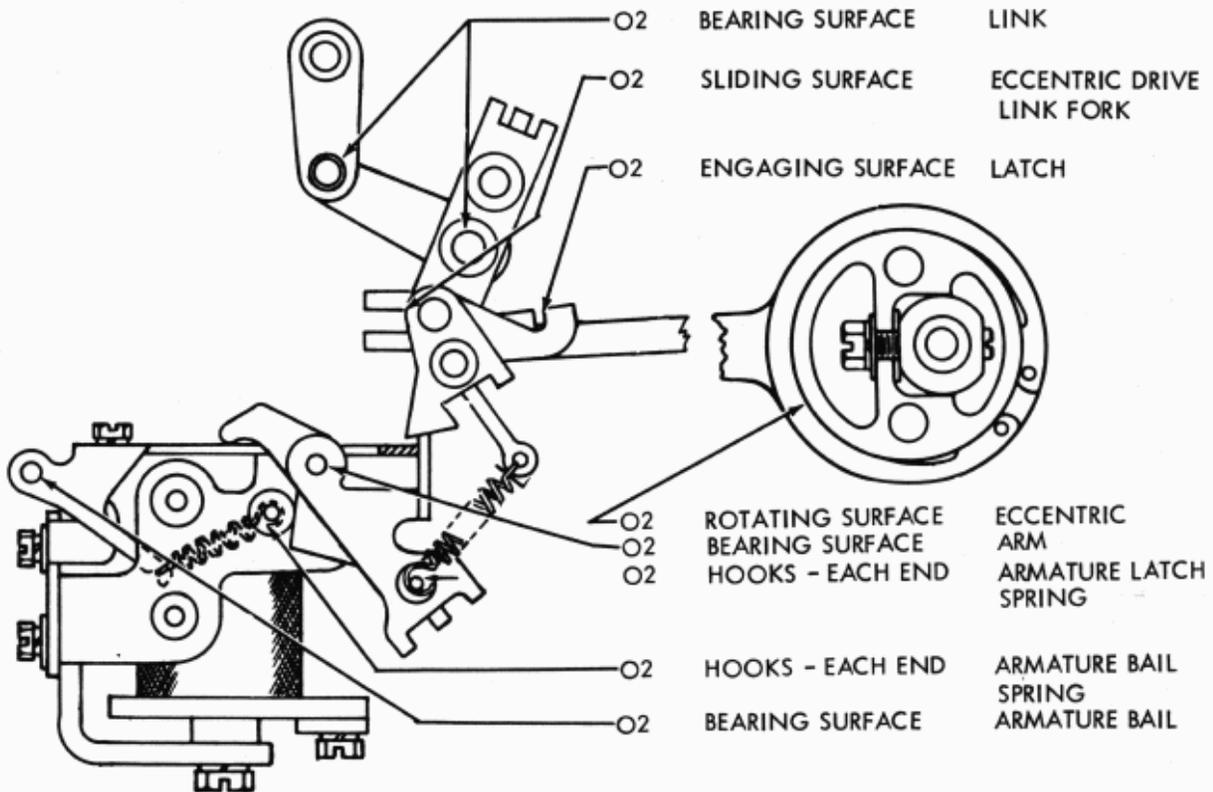


3. VARIABLE FEATURES

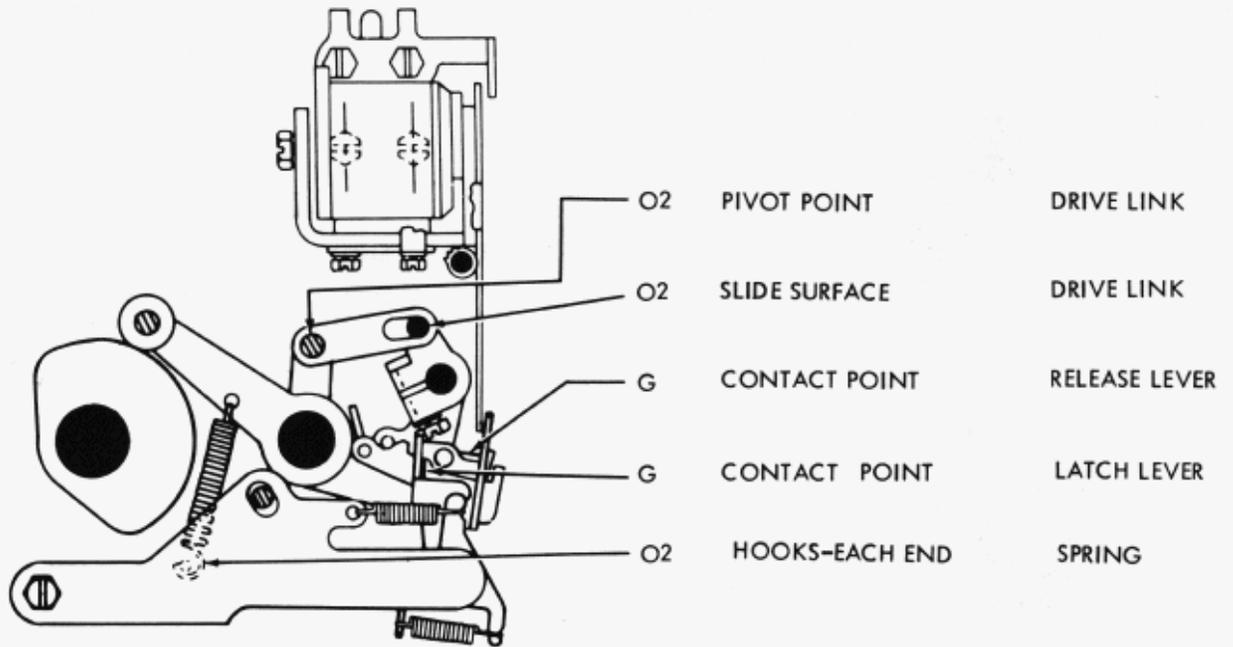
3.01 Manual Backspace Mechanism



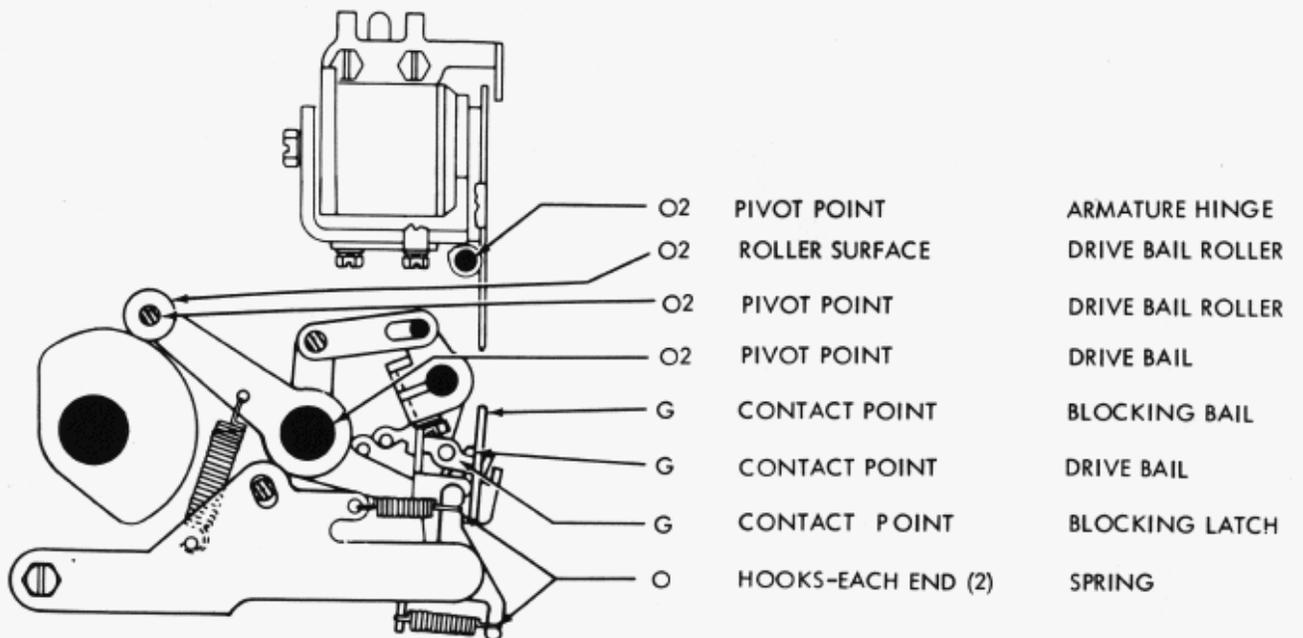
3.02 Power Drive Backspace Mechanism



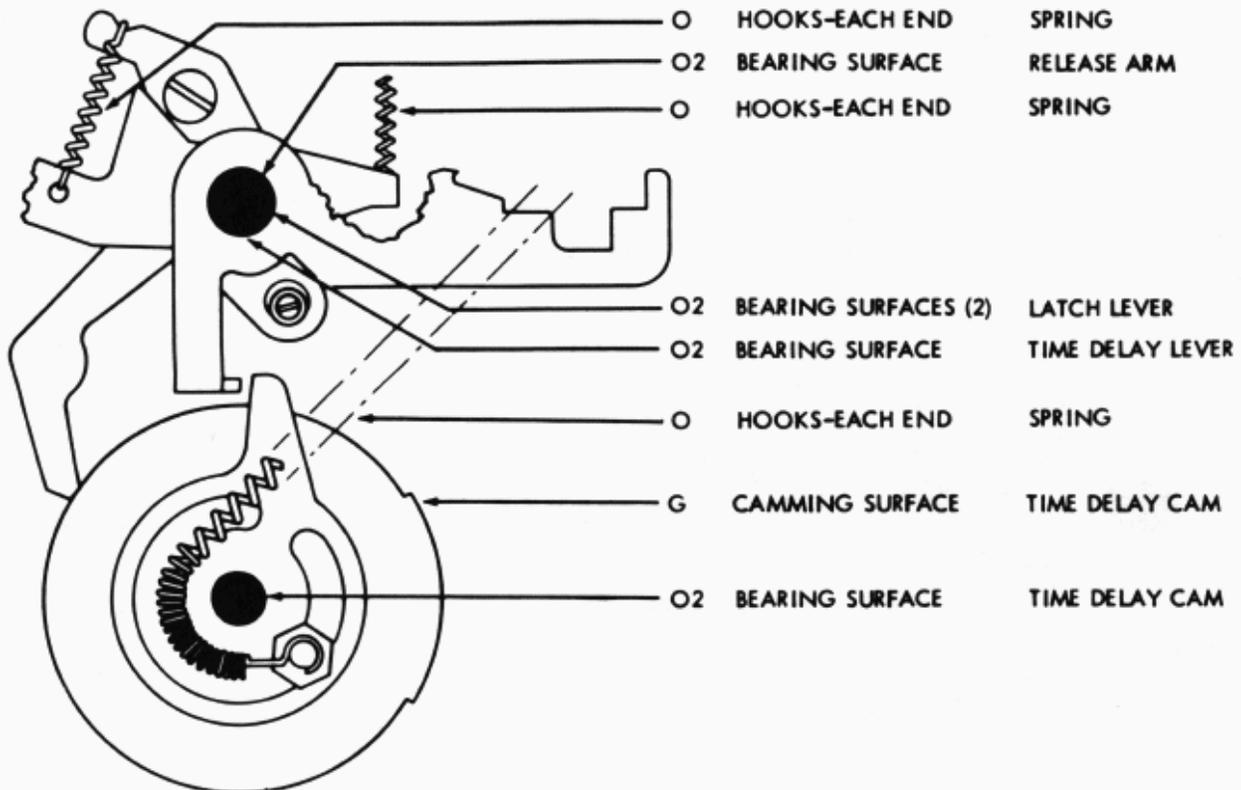
3.03 Remote Control Non-Interfering Letters Tape Feed-Out Mechanism



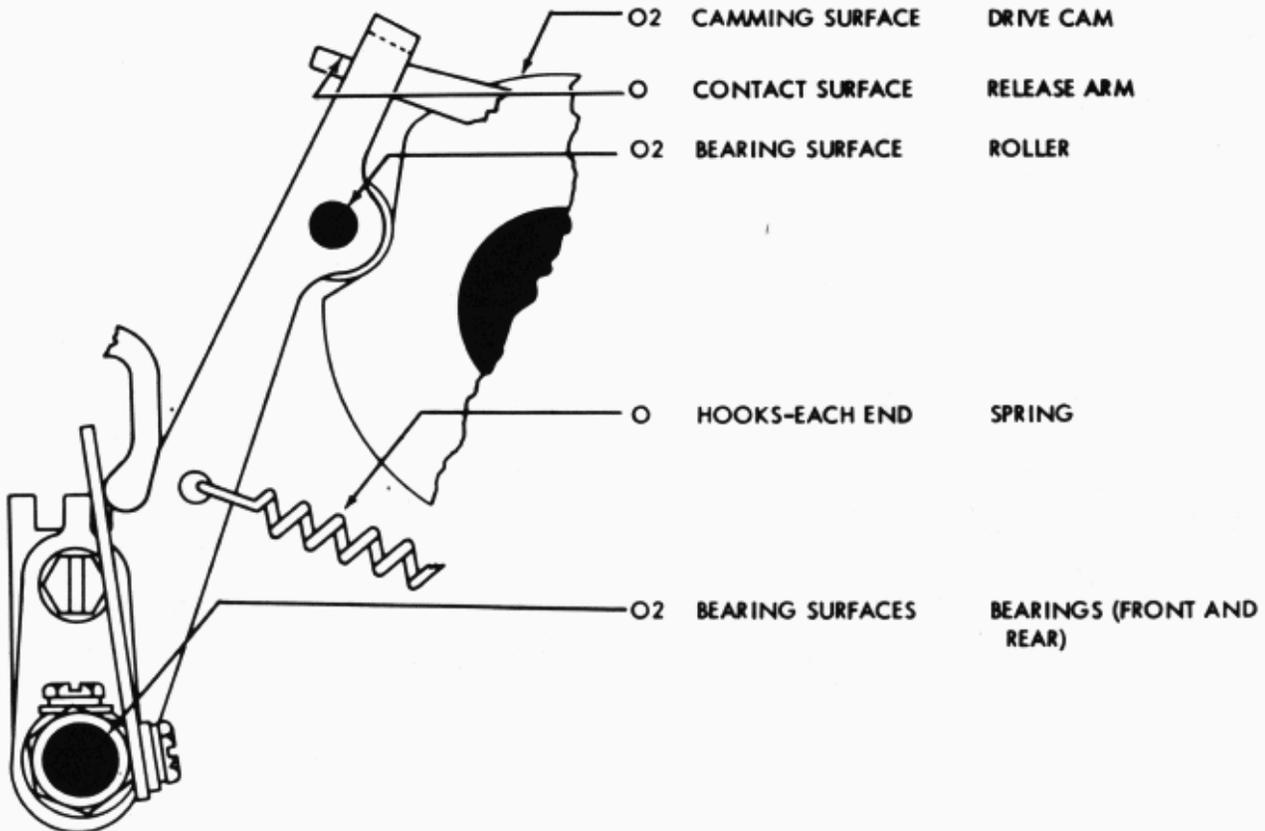
3.04 Remote Control Non-Interfering Letters Tape Feed-Out Mechanism (continued)



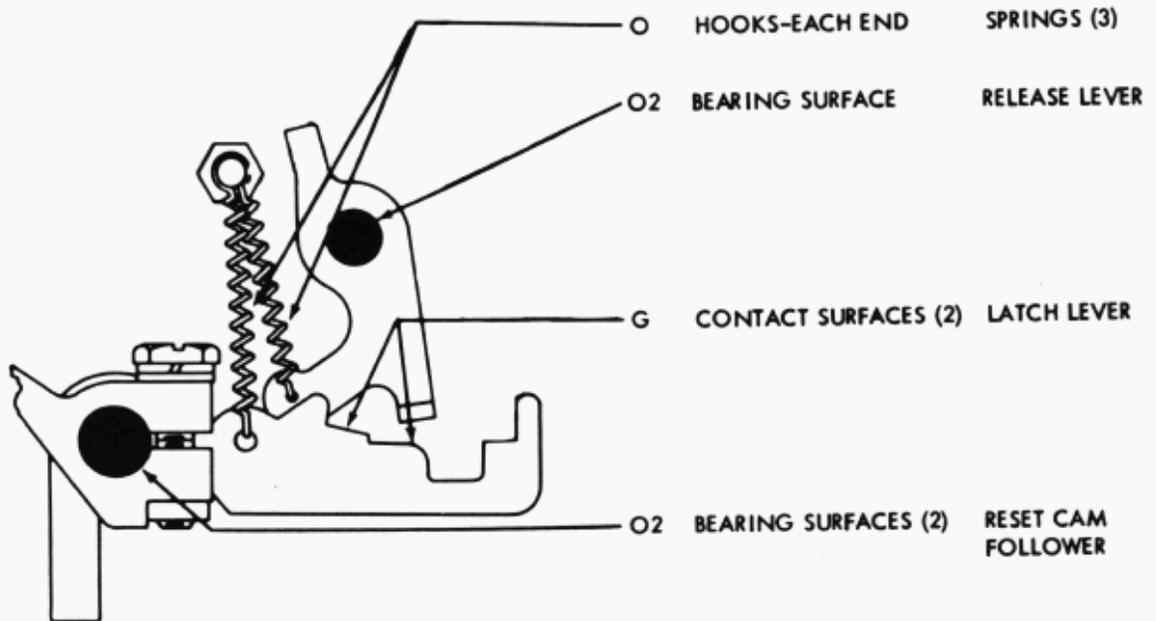
→ 3.05 Remote Control Non-Interfering Letters Tape Feed-Out Mechanism (continued)



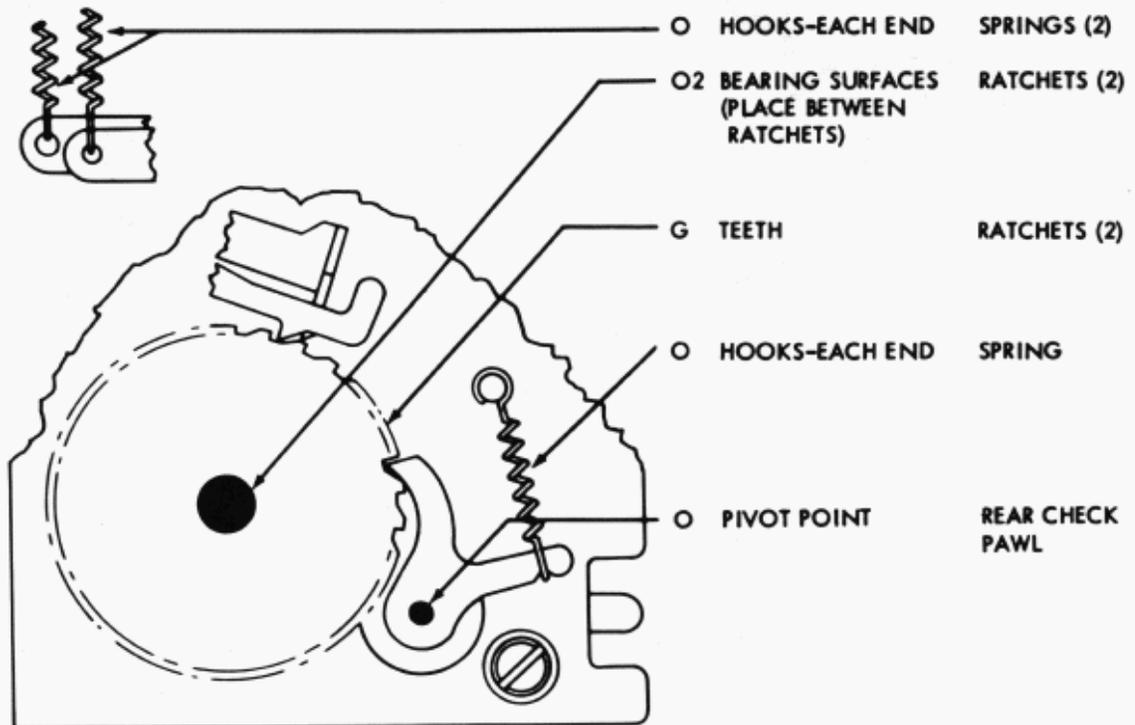
→ 3.06 Remote Control Non-Interfering Letters Tape Feed-Out Mechanism (continued)



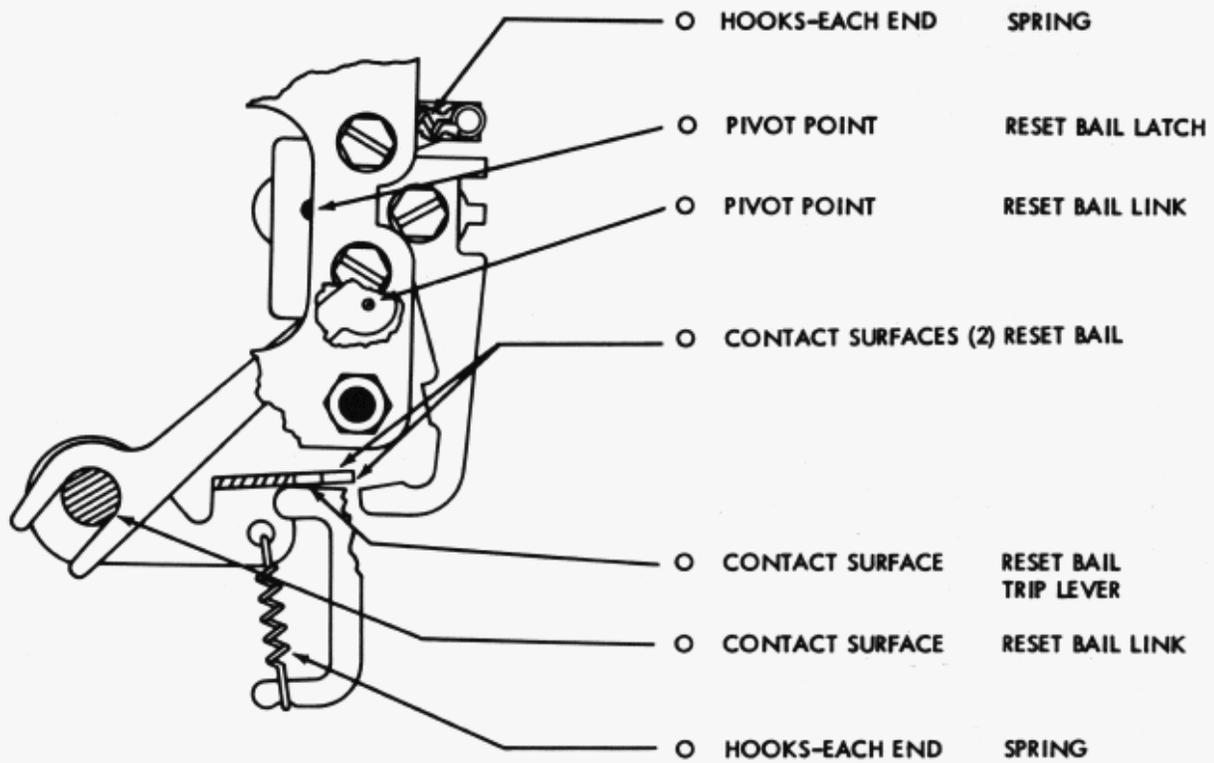
3.07 Remote Control Non-Interfering Letters Tape Feed-Out Mechanism (continued)



3.08 Remote Control Non-Interfering Letters Tape Feed-Out Mechanism (continued)



→3.09 Remote Control Non-Interfering Letters Tape Feed-Out Mechanism (continued)



3.10 Remote Control Non-Interfering Letters Tape Feed-Out Mechanism (continued)

