

KEYBOARD TAPE PUNCH AND KEYBOARD TYPING TAPE PUNCH

LUBRICATION

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- 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.)
- KS7470 oil and KS7471 grease should be used.

1.02 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.

1.03 The following general instructions supplement the specific 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.

1.04 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 followed:

<u>Operating Speed</u>	<u>Lubrication Interval</u>
100 W.P.M.	1500 hours or 6 months*

*Whichever occurs first.

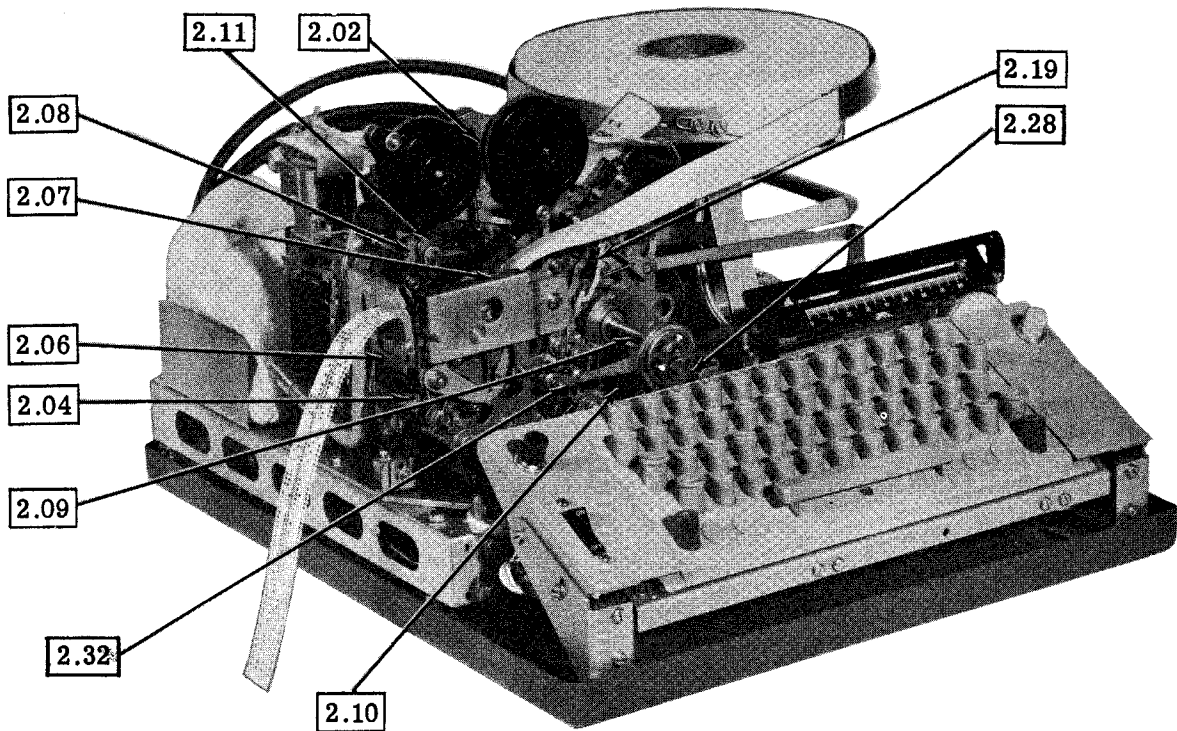
1. GENERAL

1.01 In the lubrication instructions provided in this section, photographs show the general areas of the equipment. Specific points to receive lubricant are indicated by line drawings and descriptive text. The symbols in the text indicate the following directions:

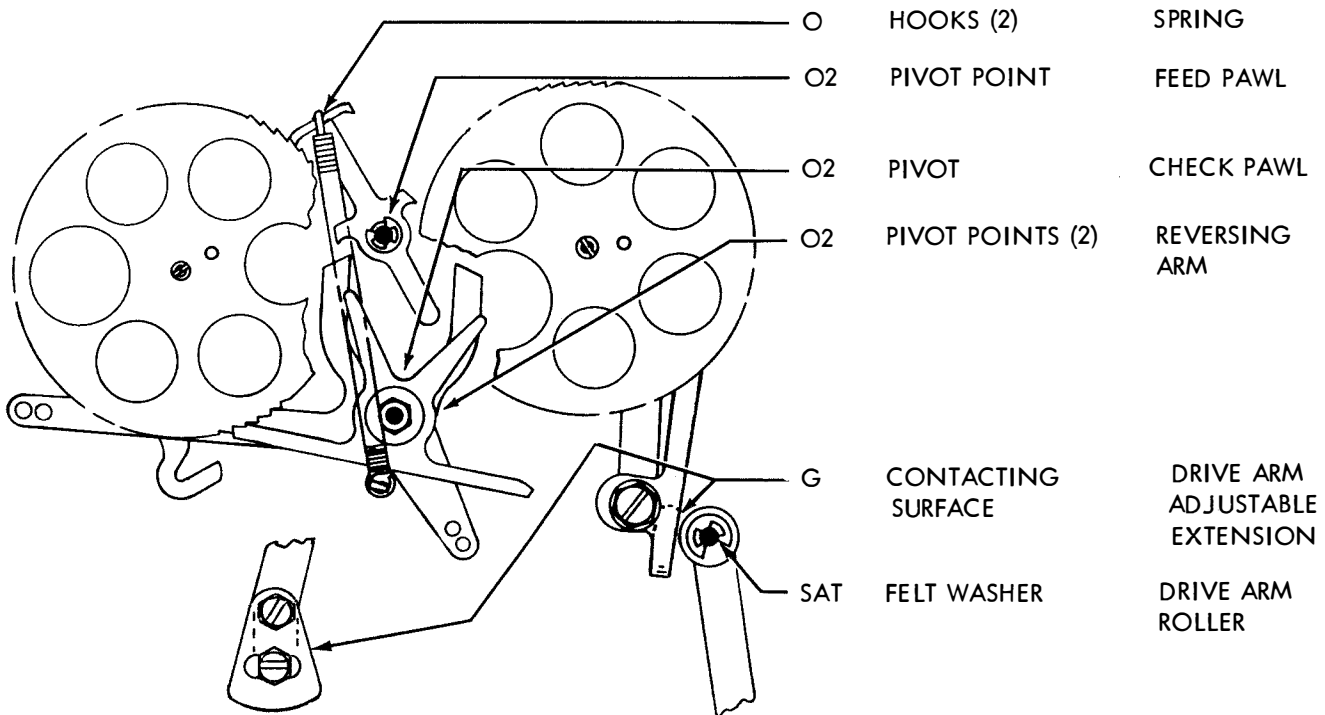
1.05 Lubrication instructions, which pertain to the typing mechanism, are only applicable to the Keyboard Typing Tape Punch. All of the other lubrication points apply to the Keyboard Tape Punch and the Keyboard Typing Tape Punch.

2. LUBRICATION

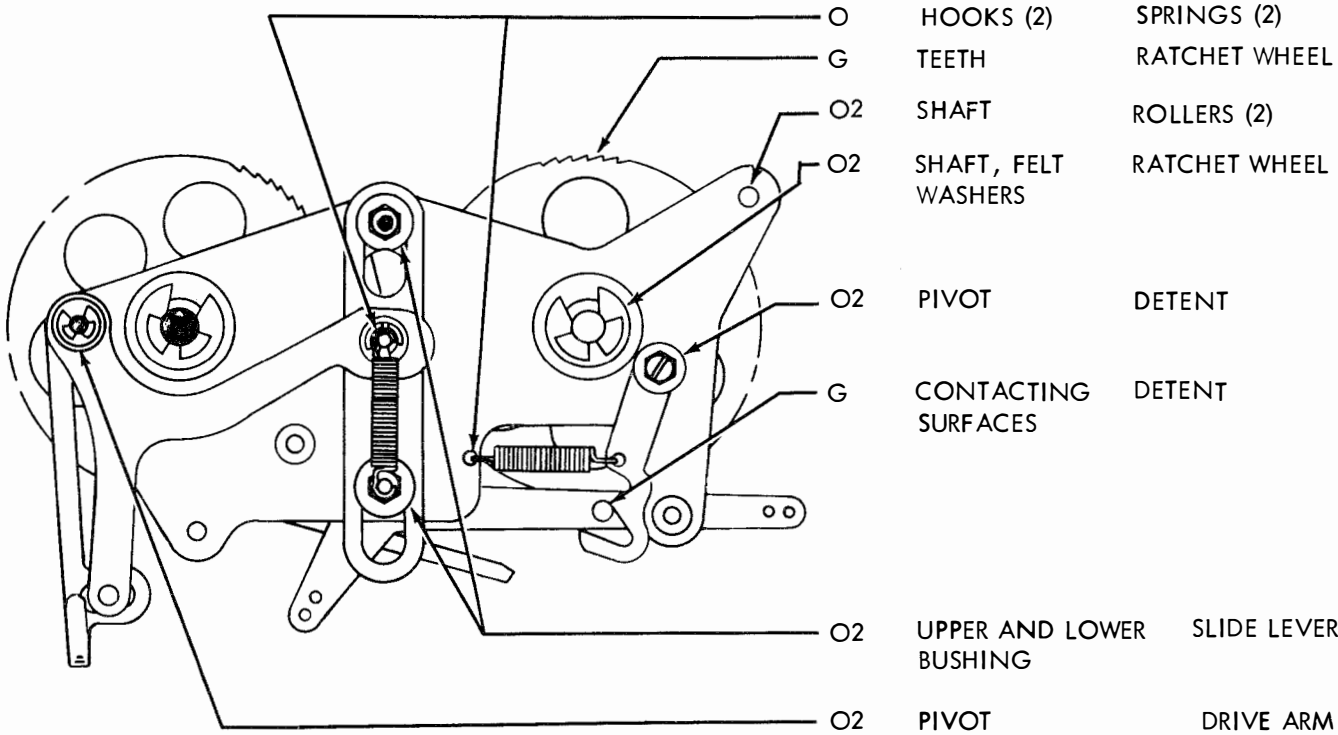
2.01 Keyboard Typing Tape Punch



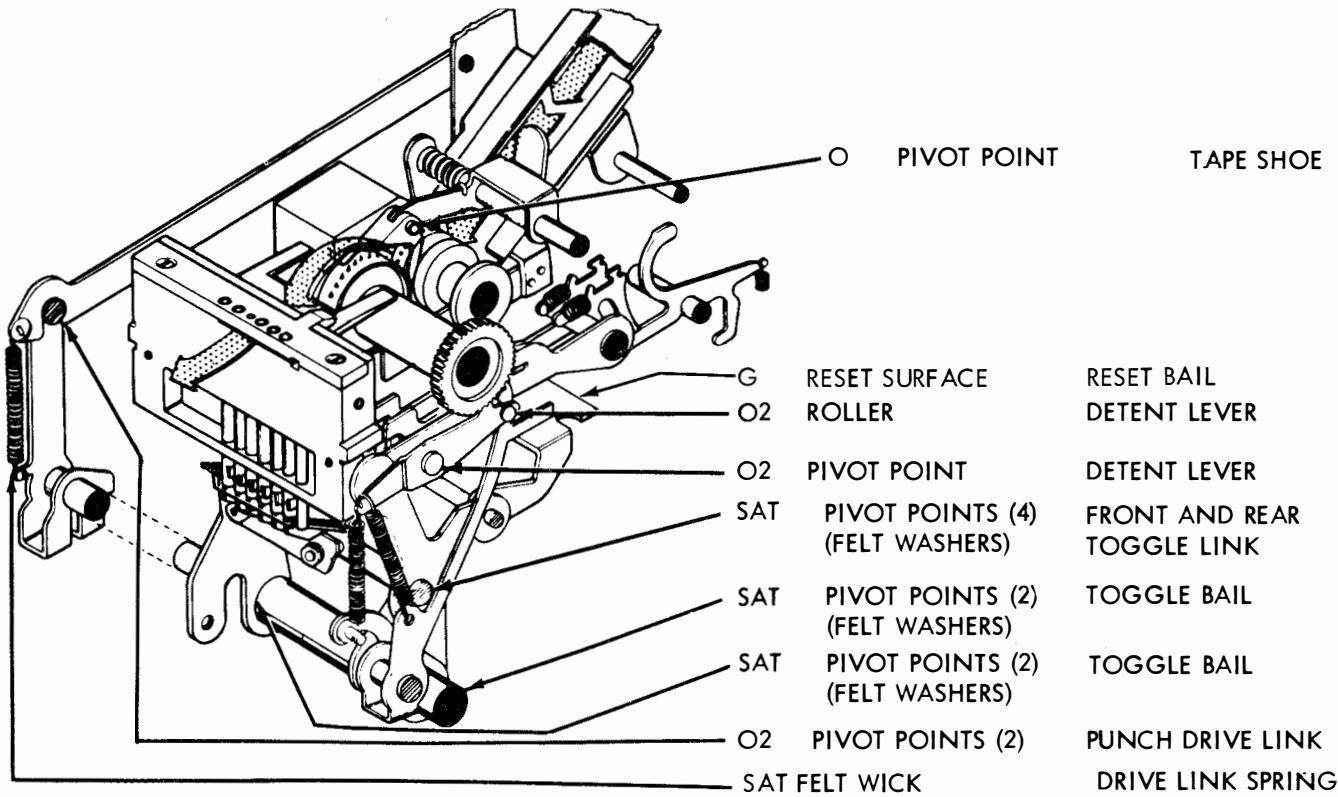
2.02 Ribbon Feed Mechanism (Typing Tape Punch Only)



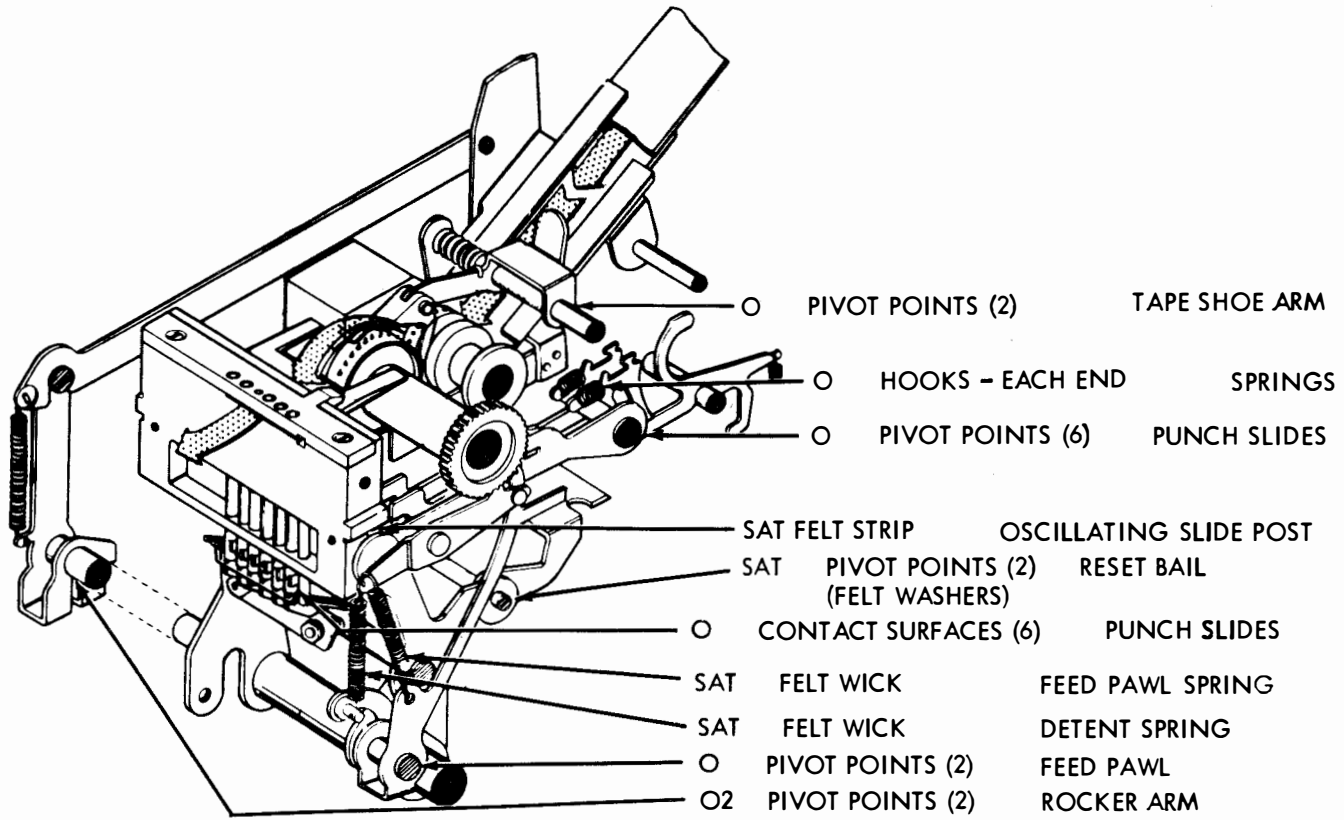
2.03 Ribbon Feed Mechanism (continued) (Typing Tape Punch Only)



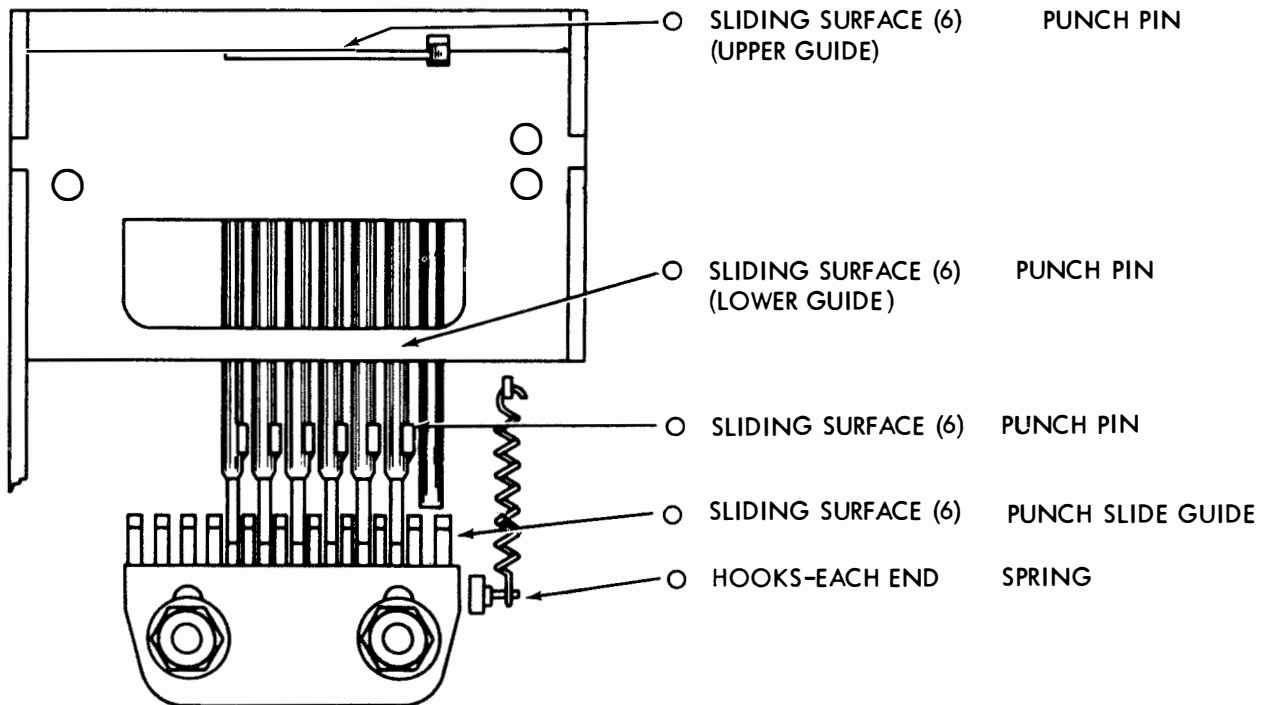
2.04 Perforator Mechanism



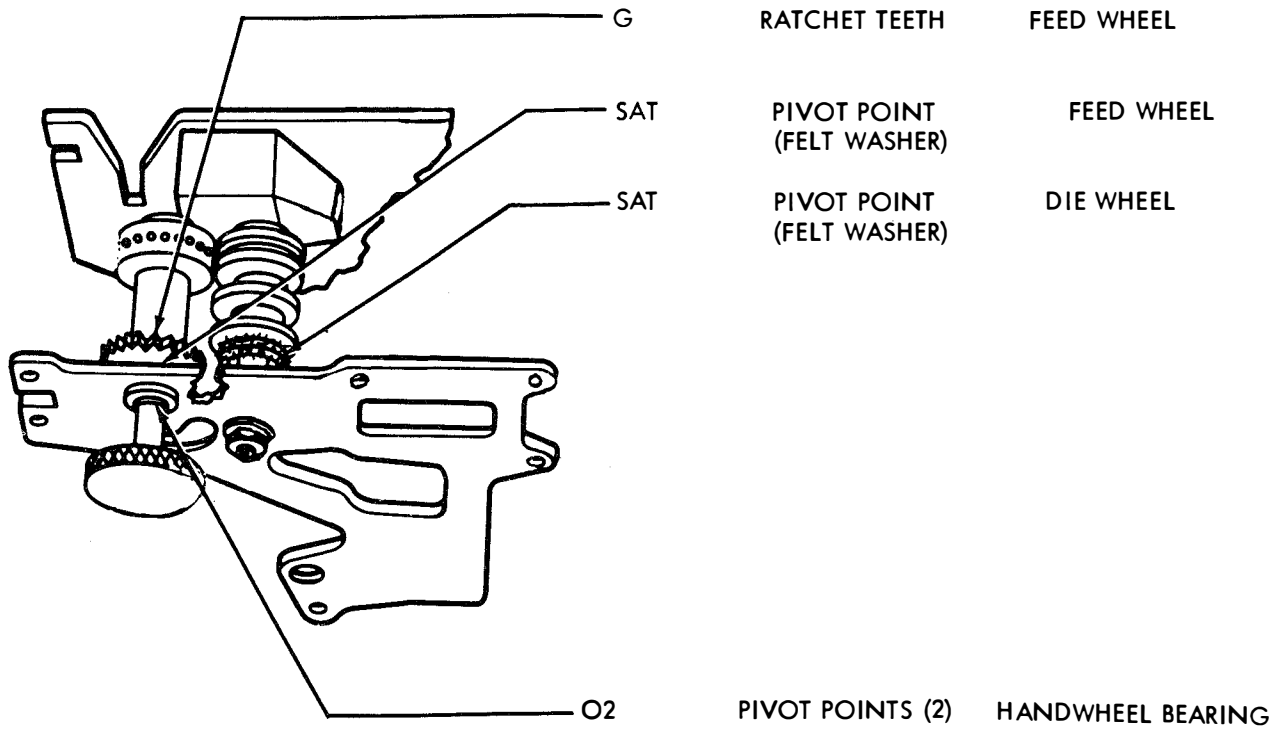
2.05 Perforator Mechanism (continued)



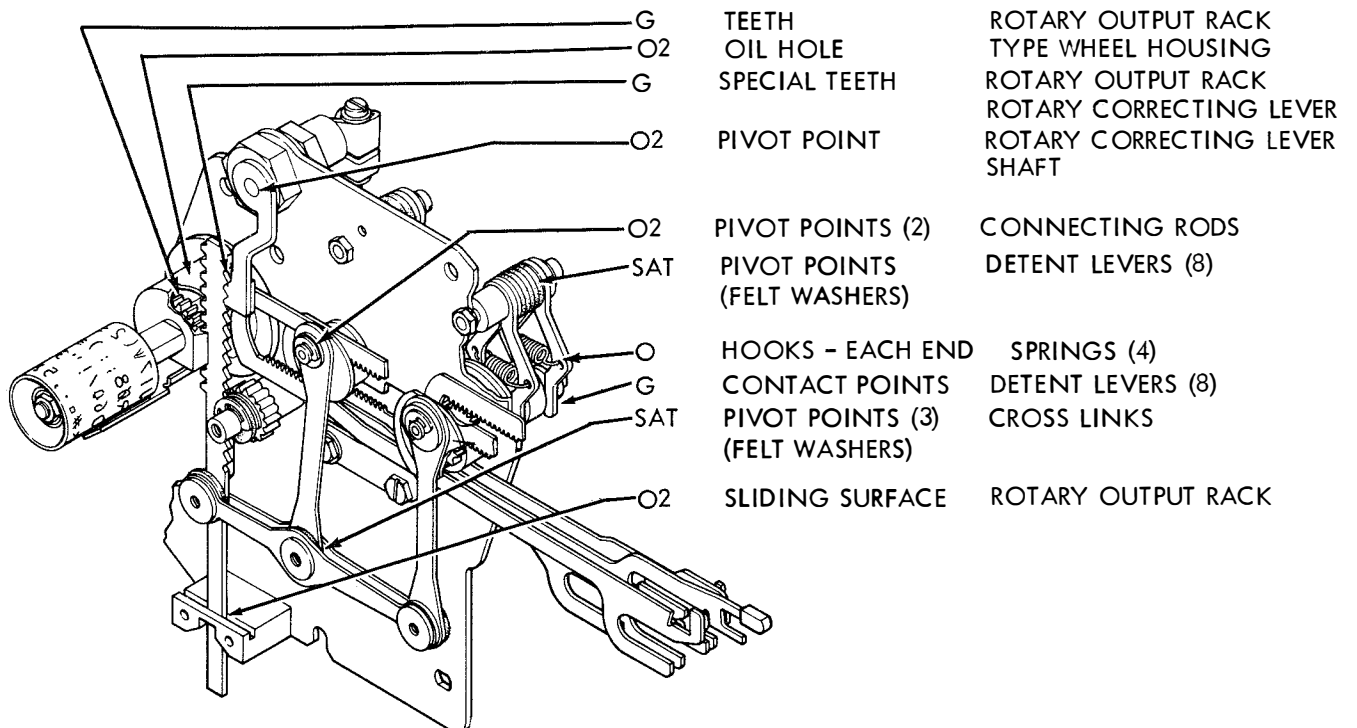
2.06 Punch Mechanism



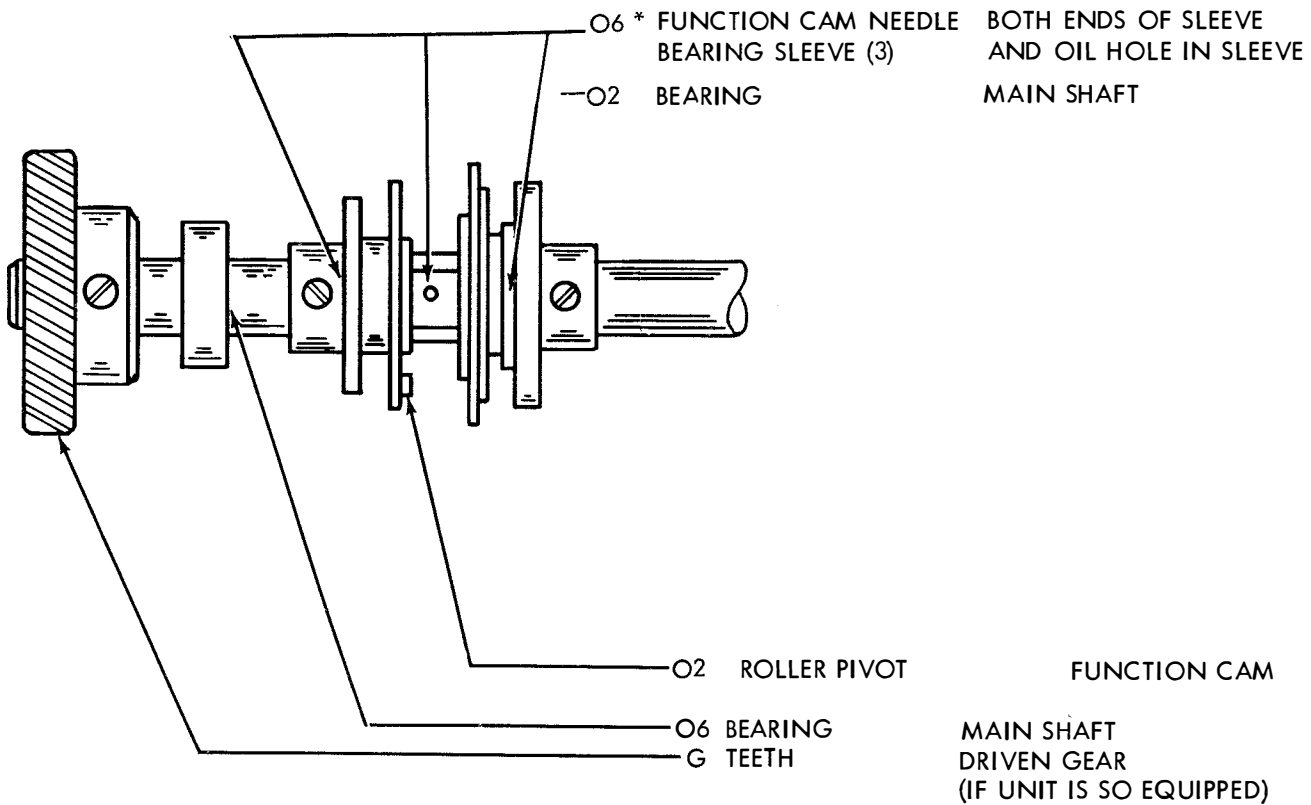
2.07 Feed Mechanism



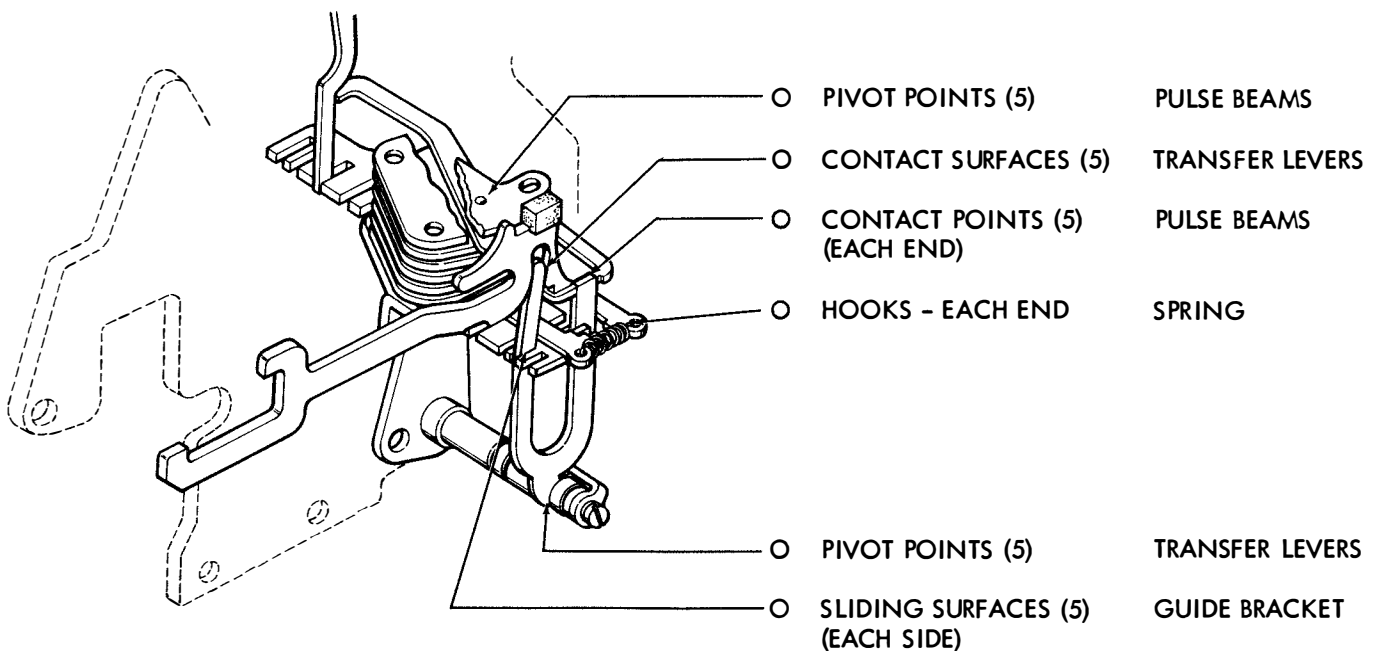
2.08 Rotary Positioning Mechanism (Typing Tape Punch Only)



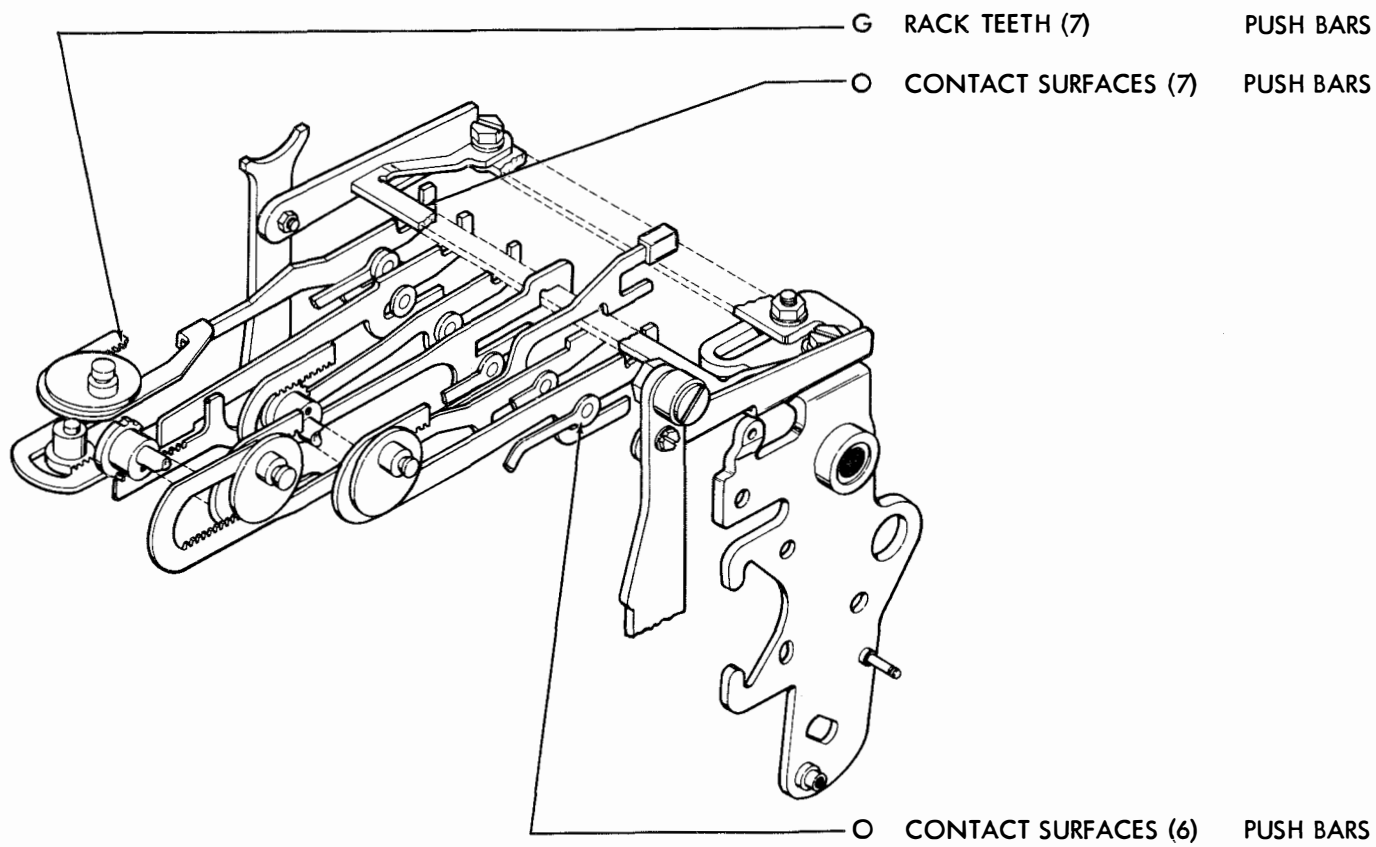
2.09 Main Shaft Mechanism



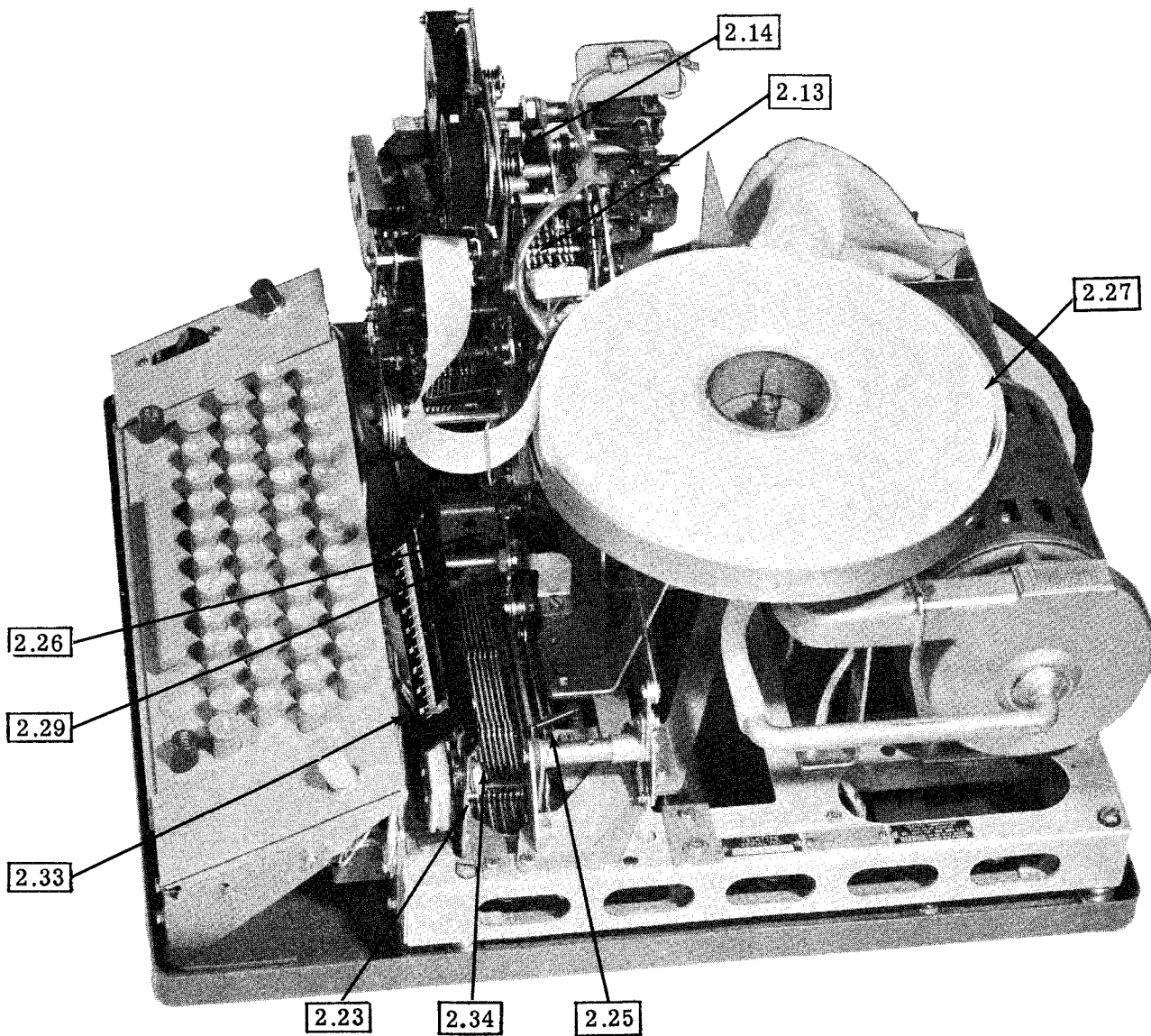
2.10 Transfer Mechanism (Typing Tape Punch Only)



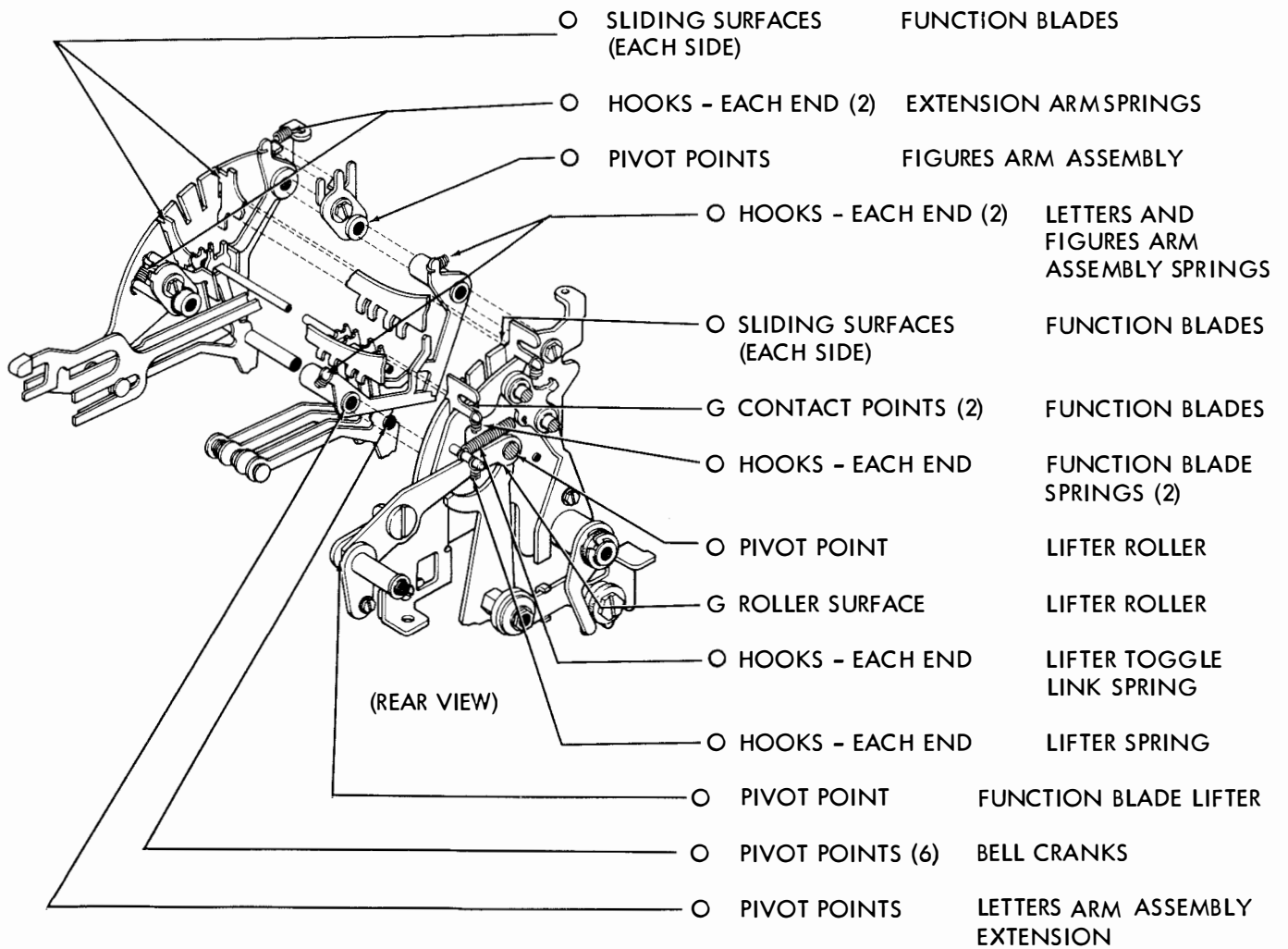
2.11 Push Bars (Typing Tape Punch Only)



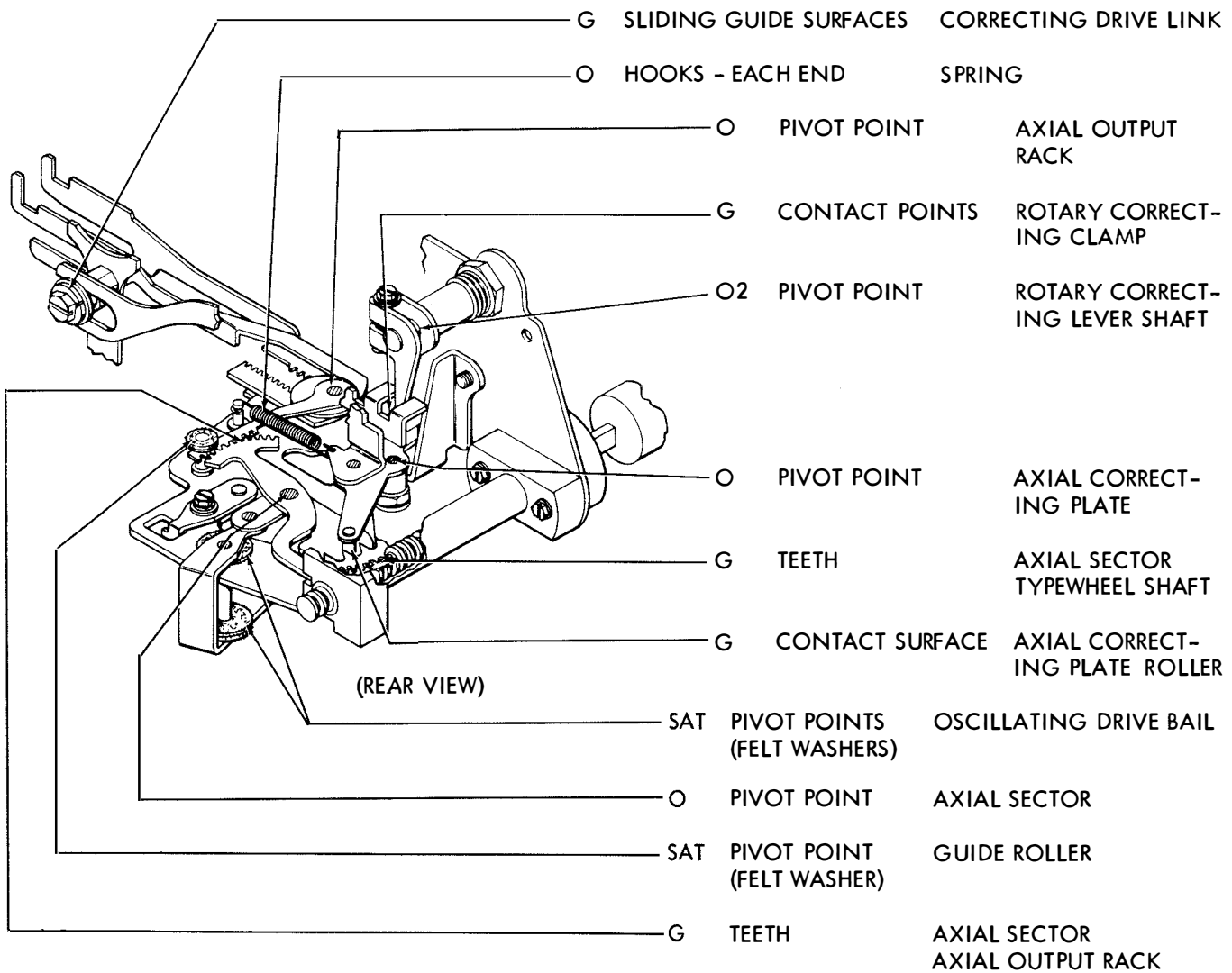
2.12 Keyboard Typing Tape Punch (Side View)



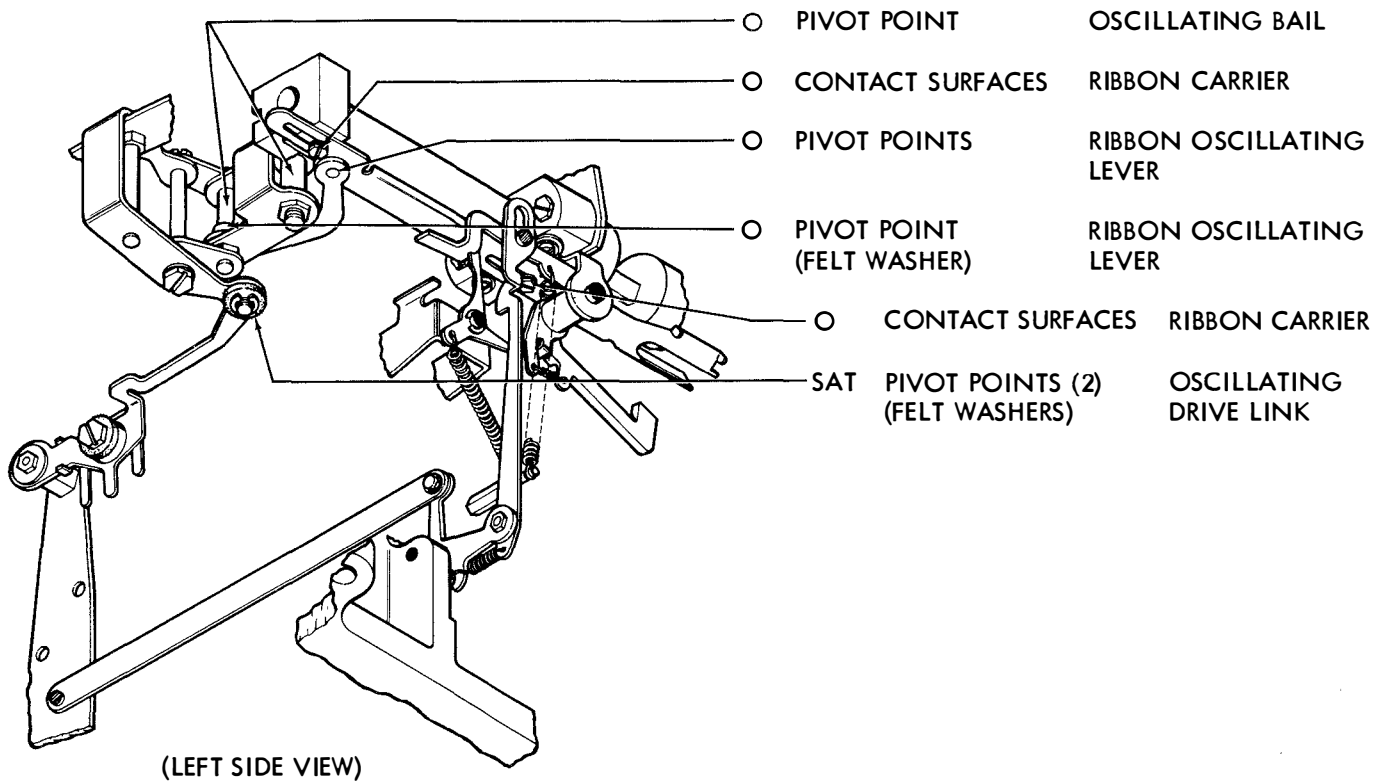
2.13 Function Box (Typing Tape Punch Only)



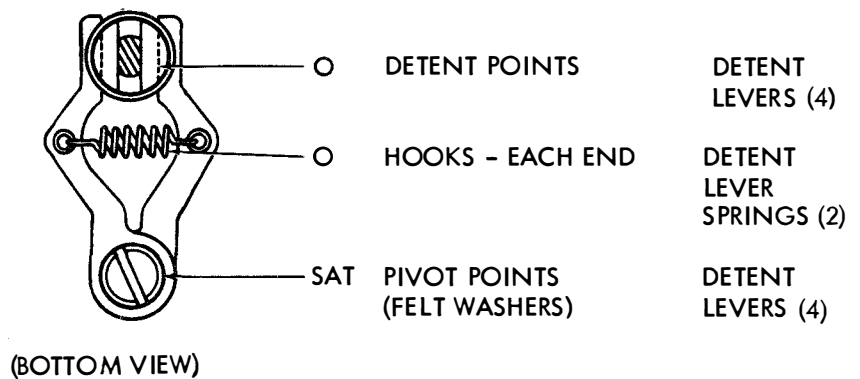
2.14 Axial Positioning Mechanism (Typing Tape Punch Only)



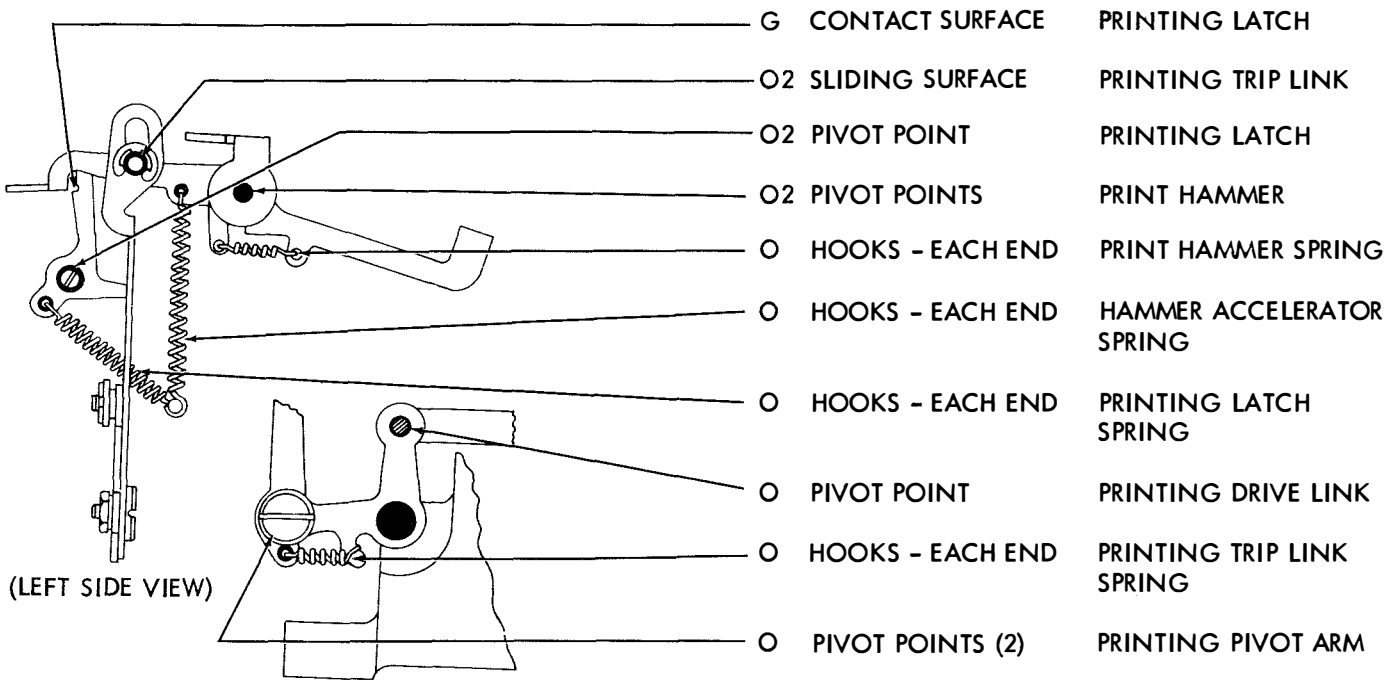
2.15 Axial Positioning Mechanism (continued) (Typing Tape Punch Only)



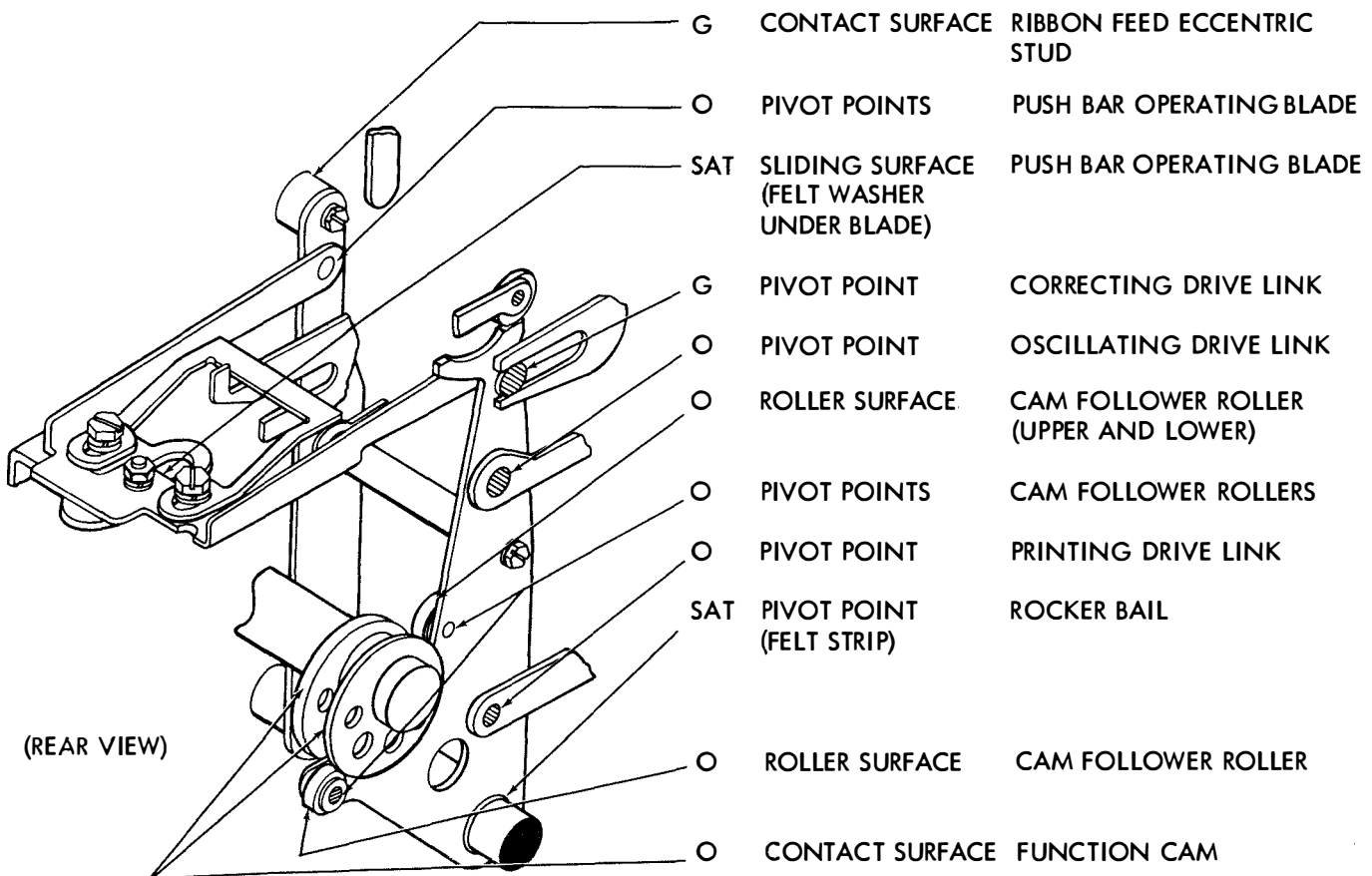
2.16 Detent Assemblies (Typing Tape Punch Only)



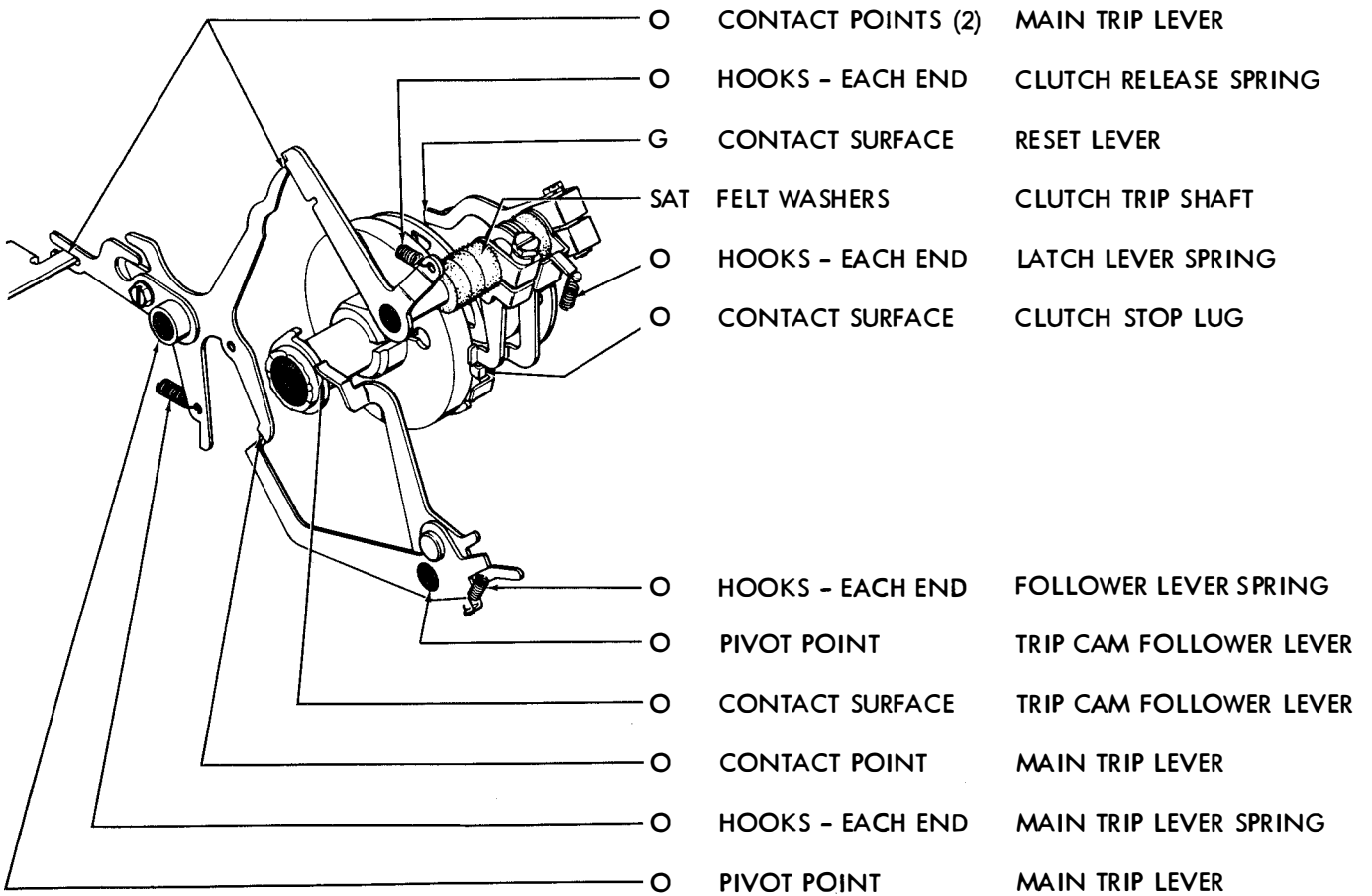
2.17 Printing Mechanism (Typing Tape Punch Only)



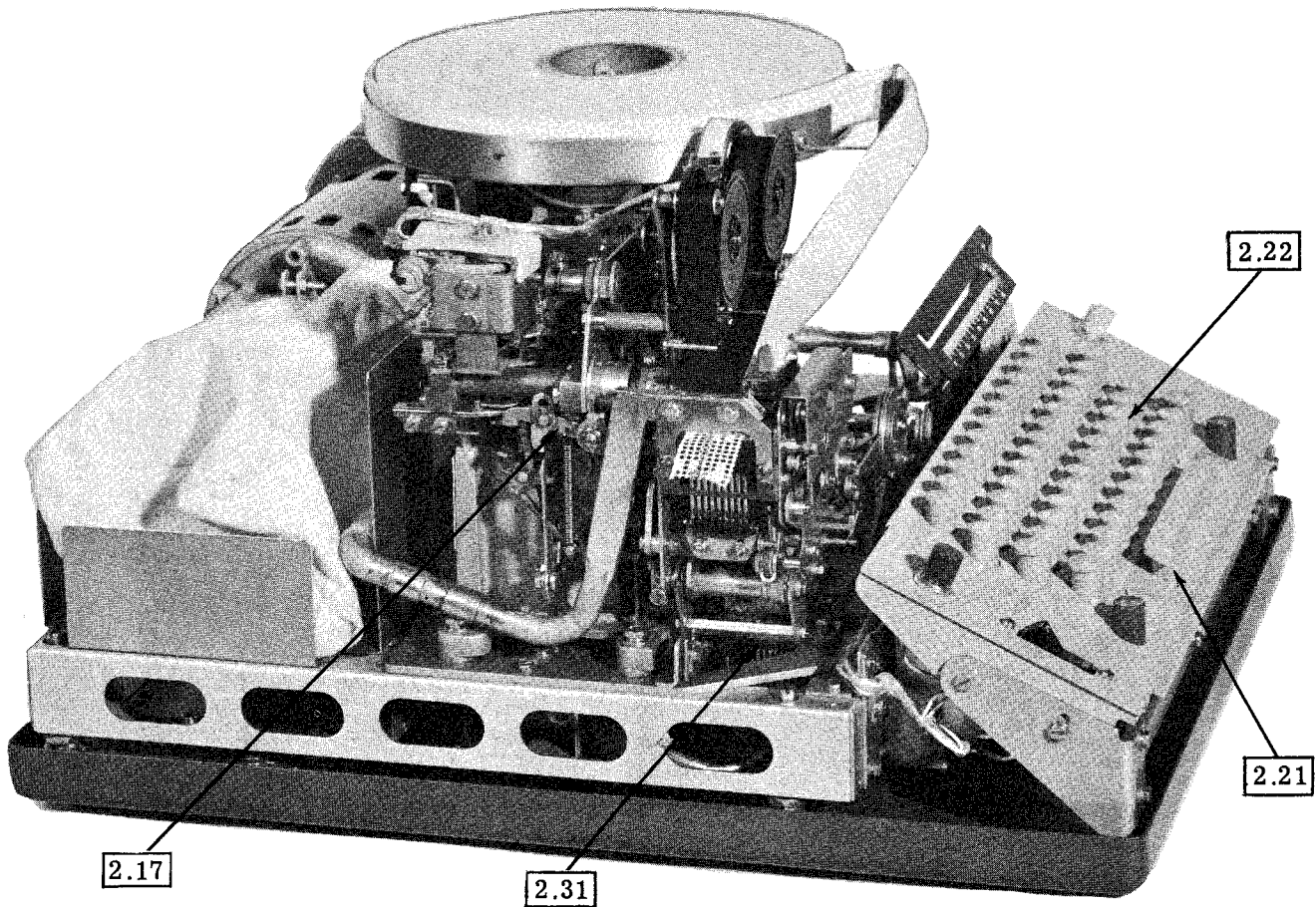
2.18 Rocker Bail Mechanism



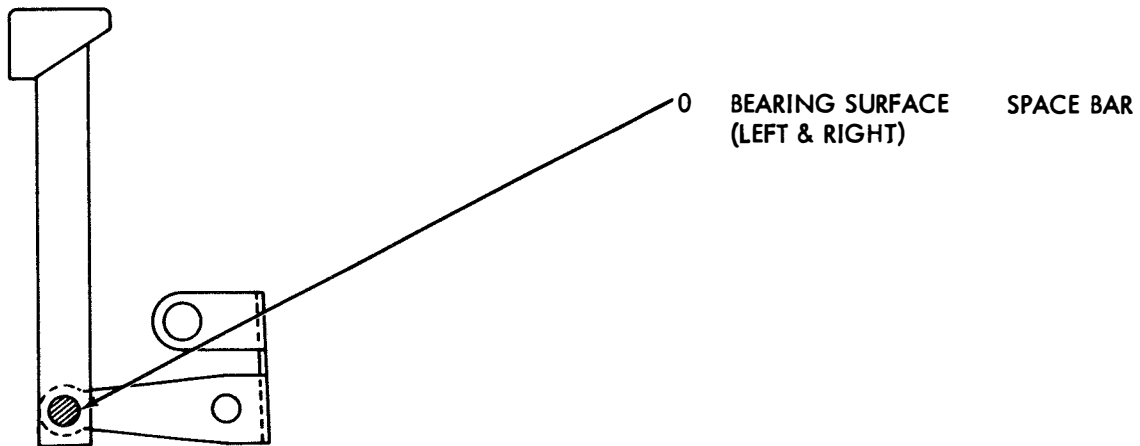
2.19 Function Cam-Clutch Trip Mechanism



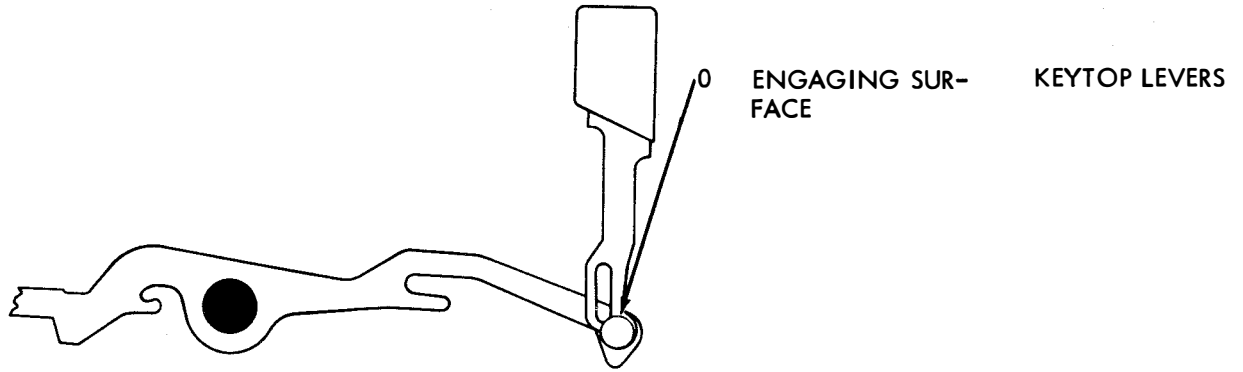
2.20 Rest Keyboard Bottom Side Up



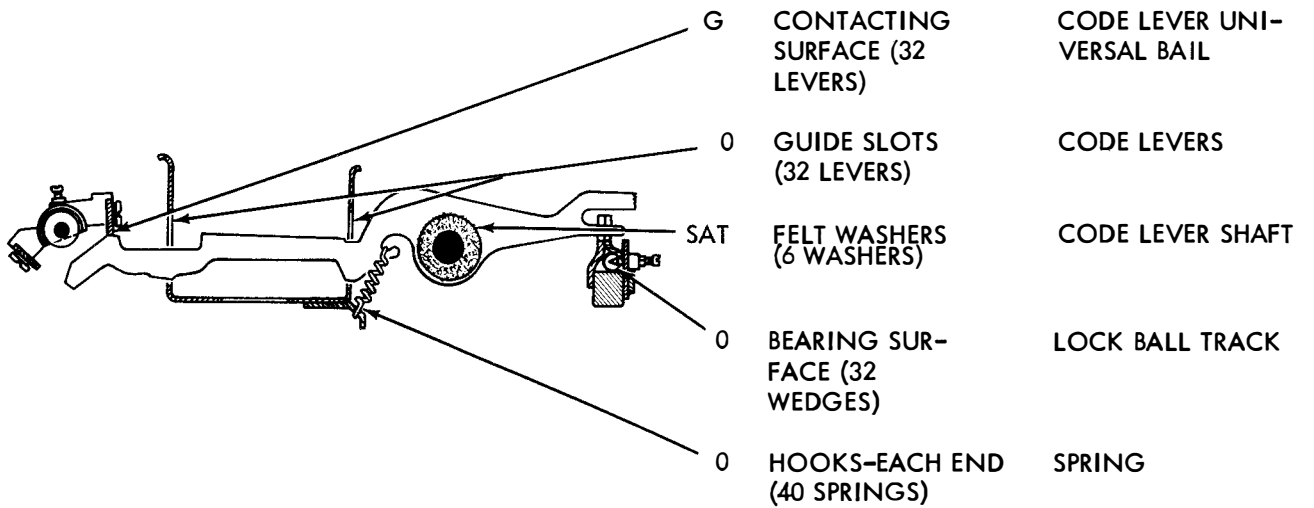
2.21 Space Bar Mechanism



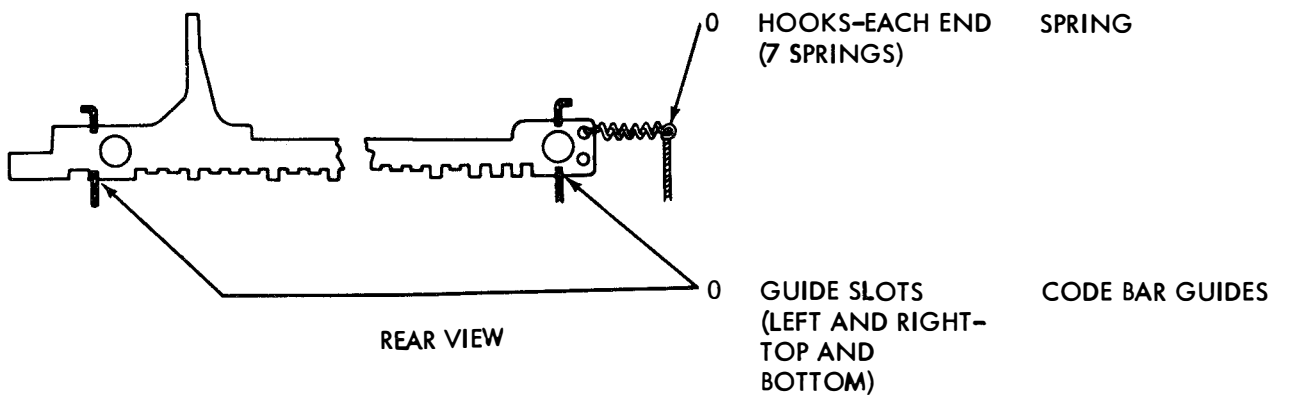
2.22 Keylever Mechanism



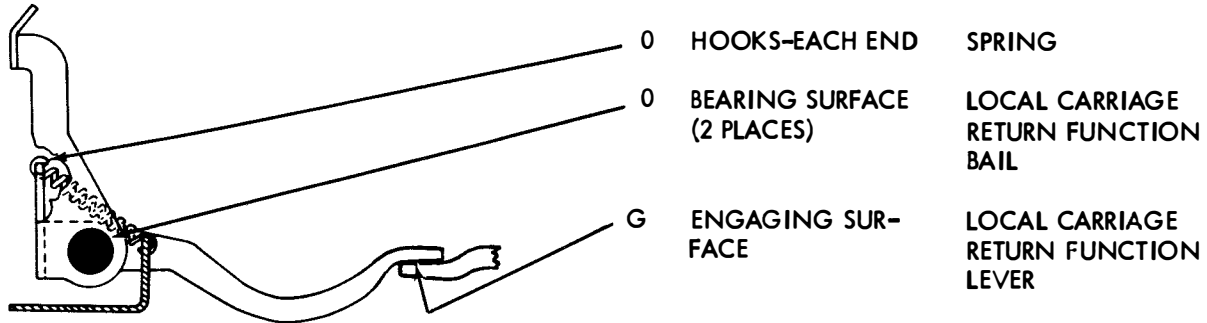
2.23 Code Lever Mechanism



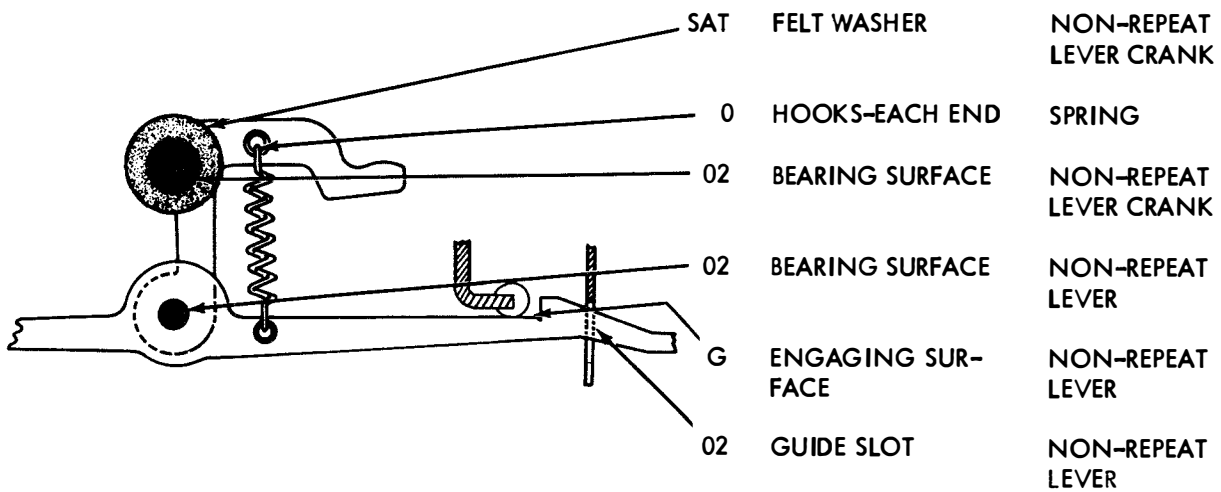
2.24 Code Bar Mechanism



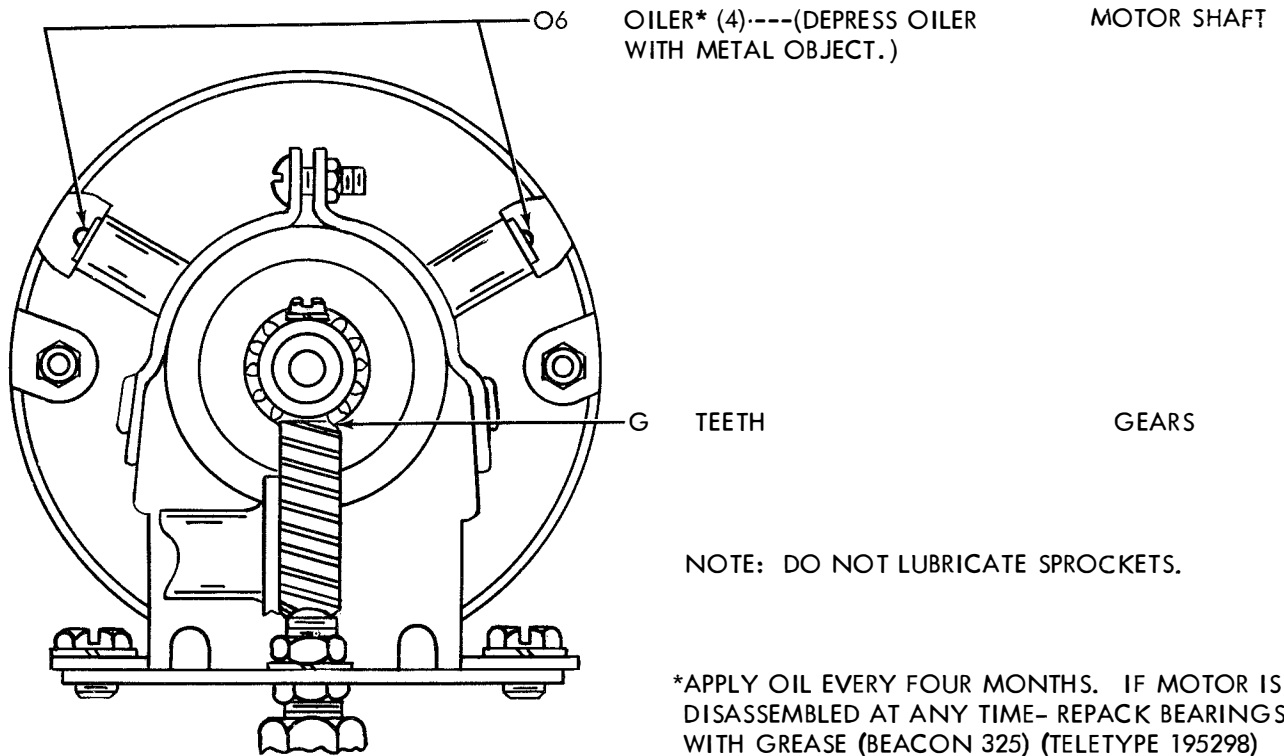
2.25 Return Mechanism



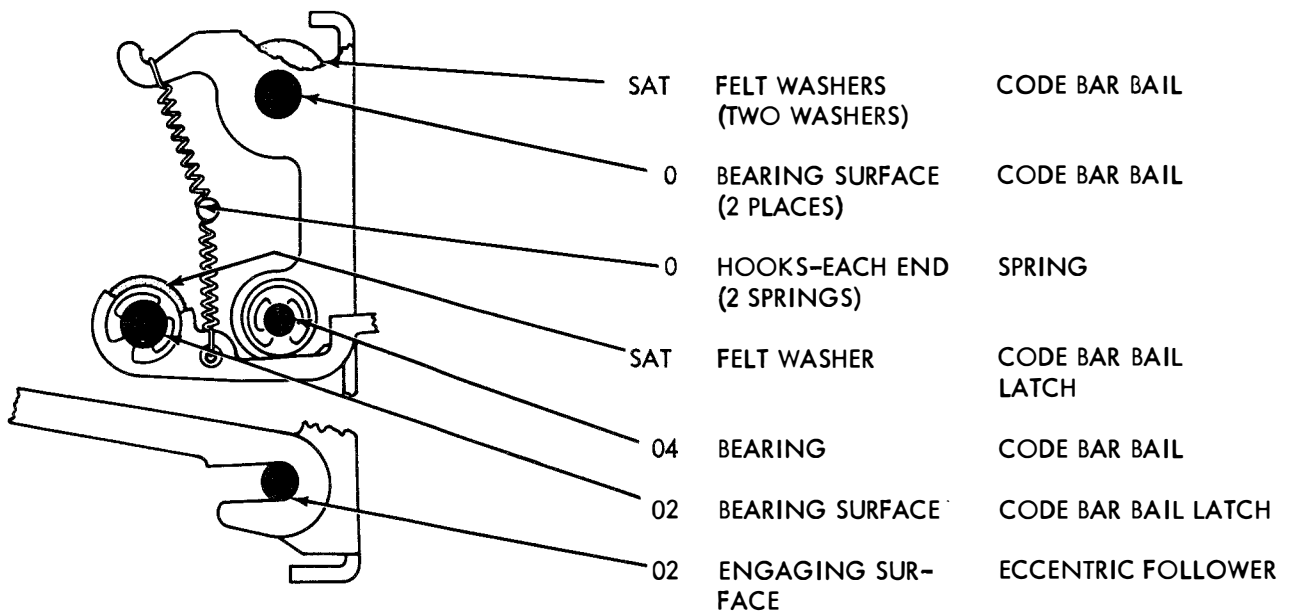
2.26 Non-Repeat Lever Mechanism



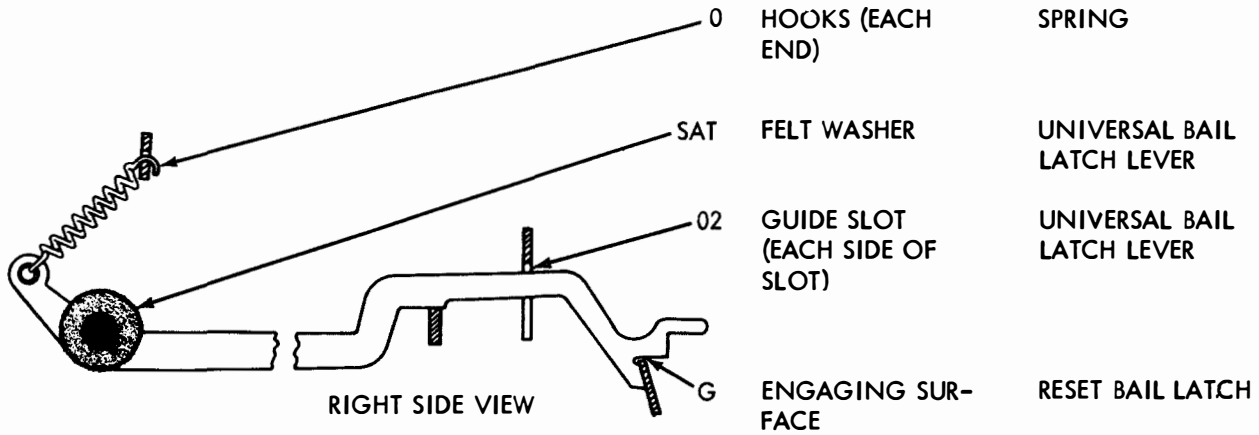
2.27 Motor Unit



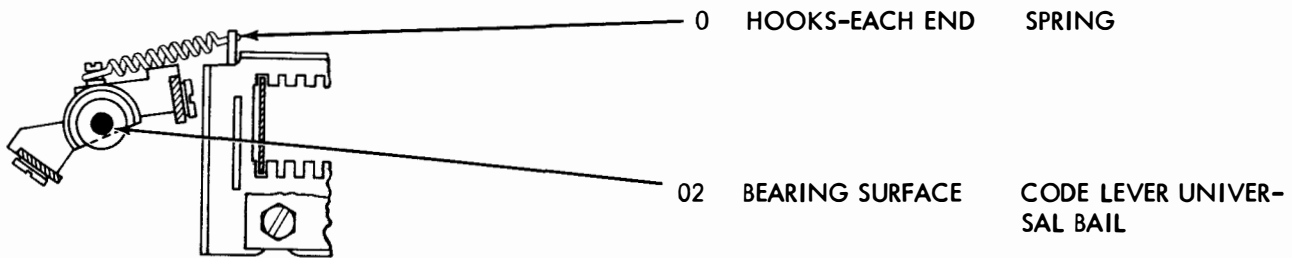
2.28 Code Bar Bail Mechanism



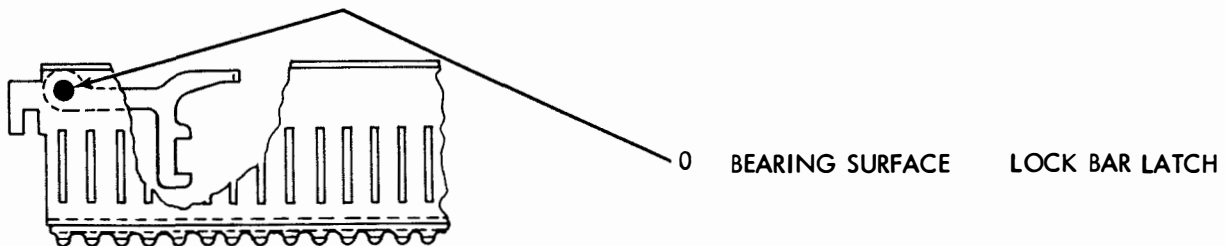
2.29 Universal Bail Latch Lever



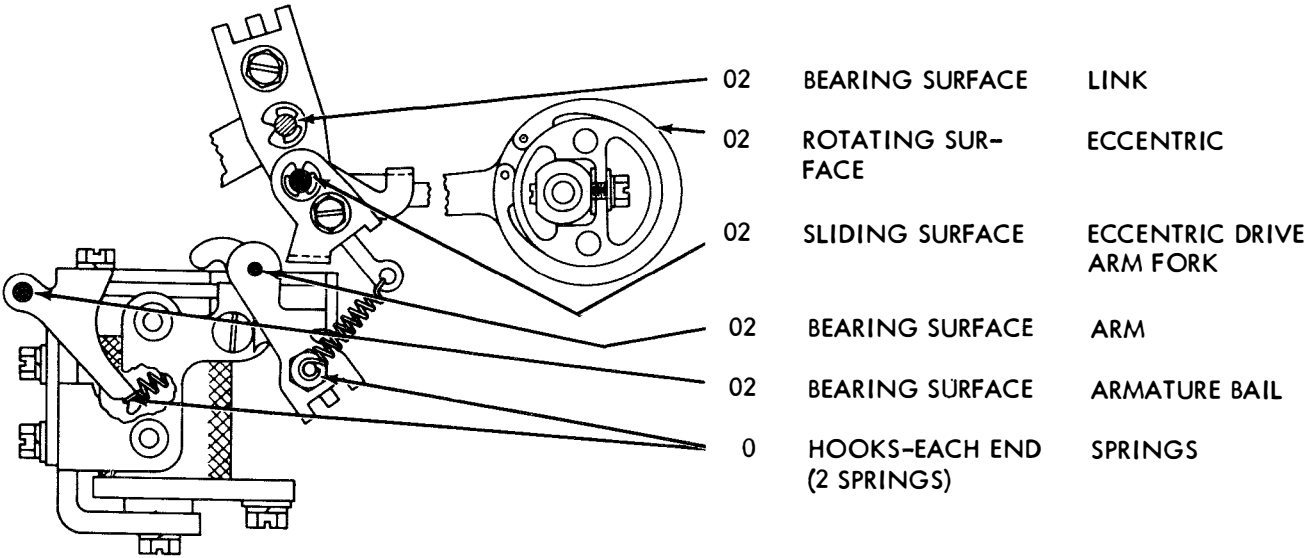
2.30 Code Lever Universal Bail Mechanism



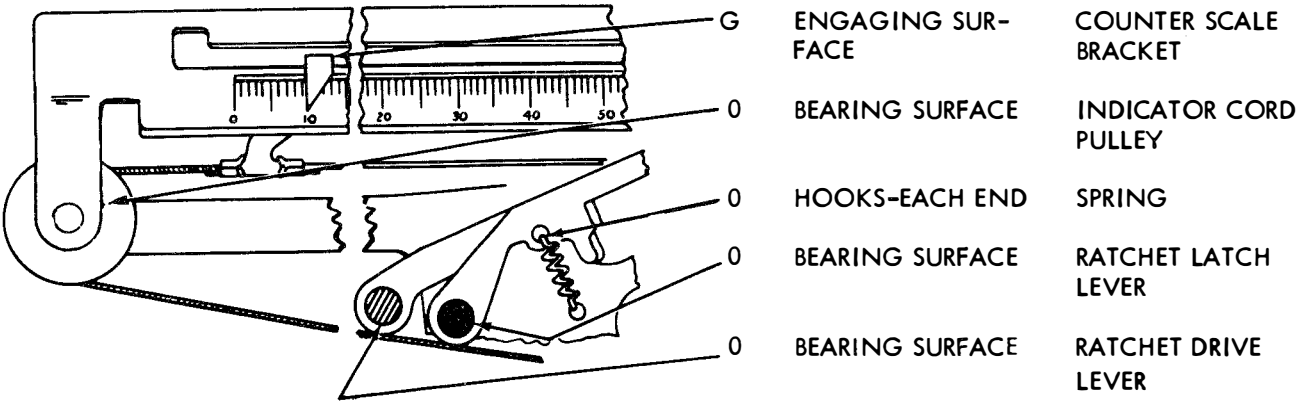
2.31 Lock Bar Latch Mechanism



2.32 Power Drive Backspace Mechanism



2.33 Character Counter Mechanism



2.34 Character Counter Mechanism

