

28 AND 35 MULTIMAGNET NONTYPING REPERFORATOR

LUBRICATION

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to make sure no areas have been missed. Thereafter, lubricate the reperforator at regular intervals as indicated below.

Operating Speed (Words per Minute)	Lubrication Interval (Whichever Occurs First)
60	3000 hours or 1 year
75	2400 hours or 9 months
100	1500 hours or 6 months
200	750 hours or 3 months

1. GENERAL

1.01 This section provides lubrication information for the multimagnet nontyping reperforator. On the following pages the general areas of the equipment are shown by photographs. The specific points to receive lubricant are indicated by line drawings and descriptive text.

1.02 This section is reissued to revise various lubrication procedures and to include additions to bring the section generally up to date. Arrows in the margins indicate changes or additions.

1.03 Lubricate the reperforator before placing it in service or prior to storage. After a short period of service, relubricate it

1.04 Use KS7470 oil at all locations where the use of oil is indicated. Use KS7471 grease on all surfaces where grease is indicated.

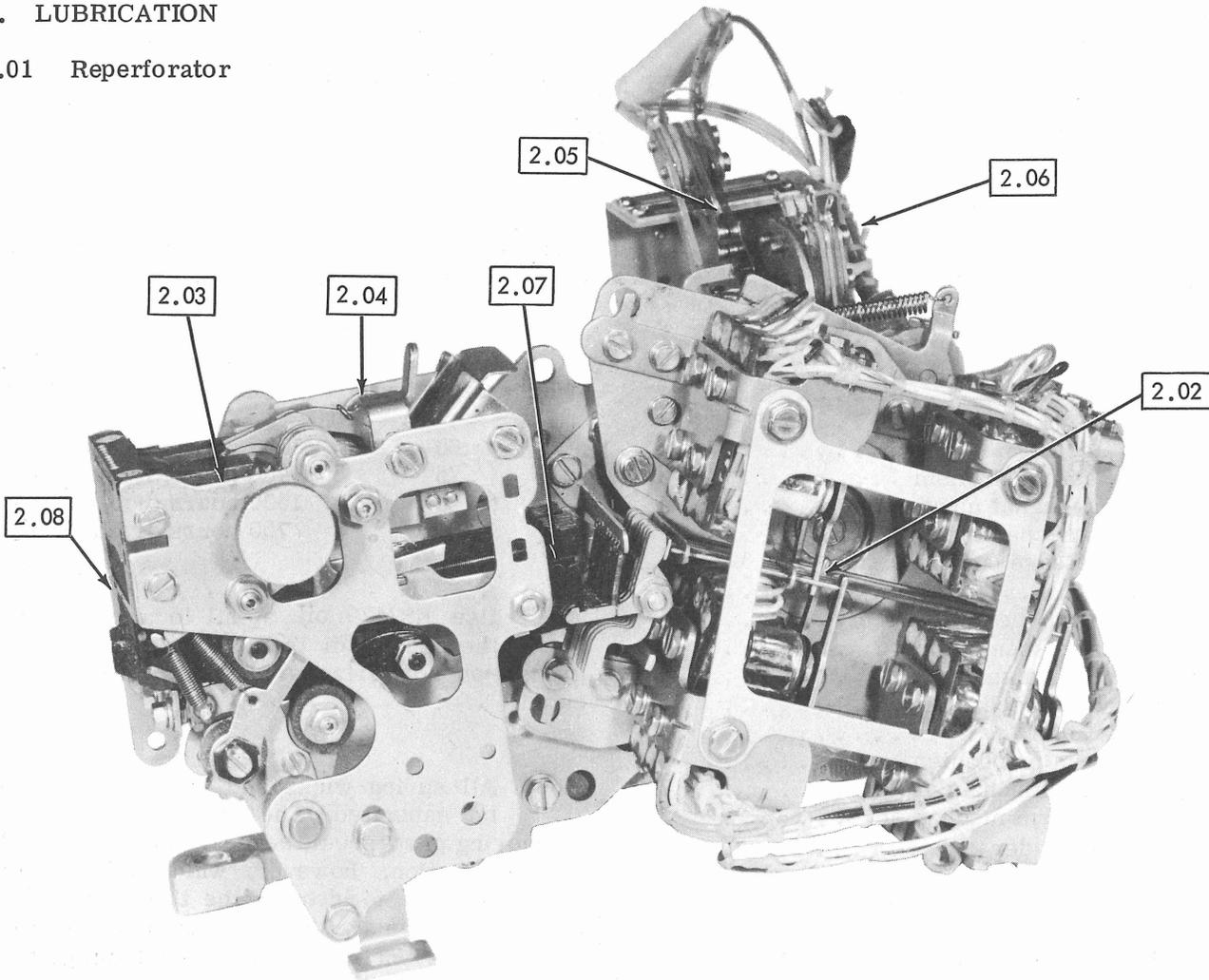
1.05 All spring wicks and felt oilers should be saturated. The friction surfaces of all moving parts should be thoroughly lubricated. Overlubrication, however, which will permit oil or grease to drop or be thrown on other parts, should be avoided. Special care must be taken to prevent any oil or grease from getting between the electrical contacts. Apply a thick film of grease to all gears. Apply oil to all cams, including the camming surface of the clutch disk. Apply oil to all pivot points and sliding surfaces.

1.06 The following symbols indicate lubrication directions:

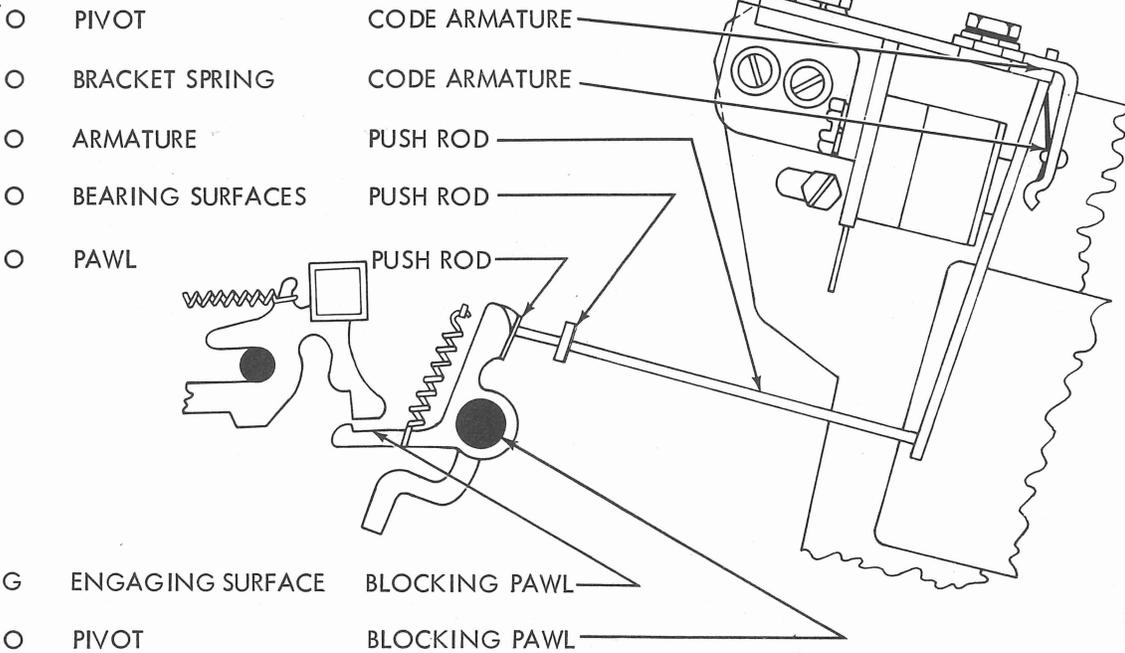
- O Apply 1 drop of oil
- O2 Apply 2 drops of oil
- O3 Apply 3 drops of oil, etc.
- G Apply thin film of grease
- SAT Saturate with oil

2. LUBRICATION

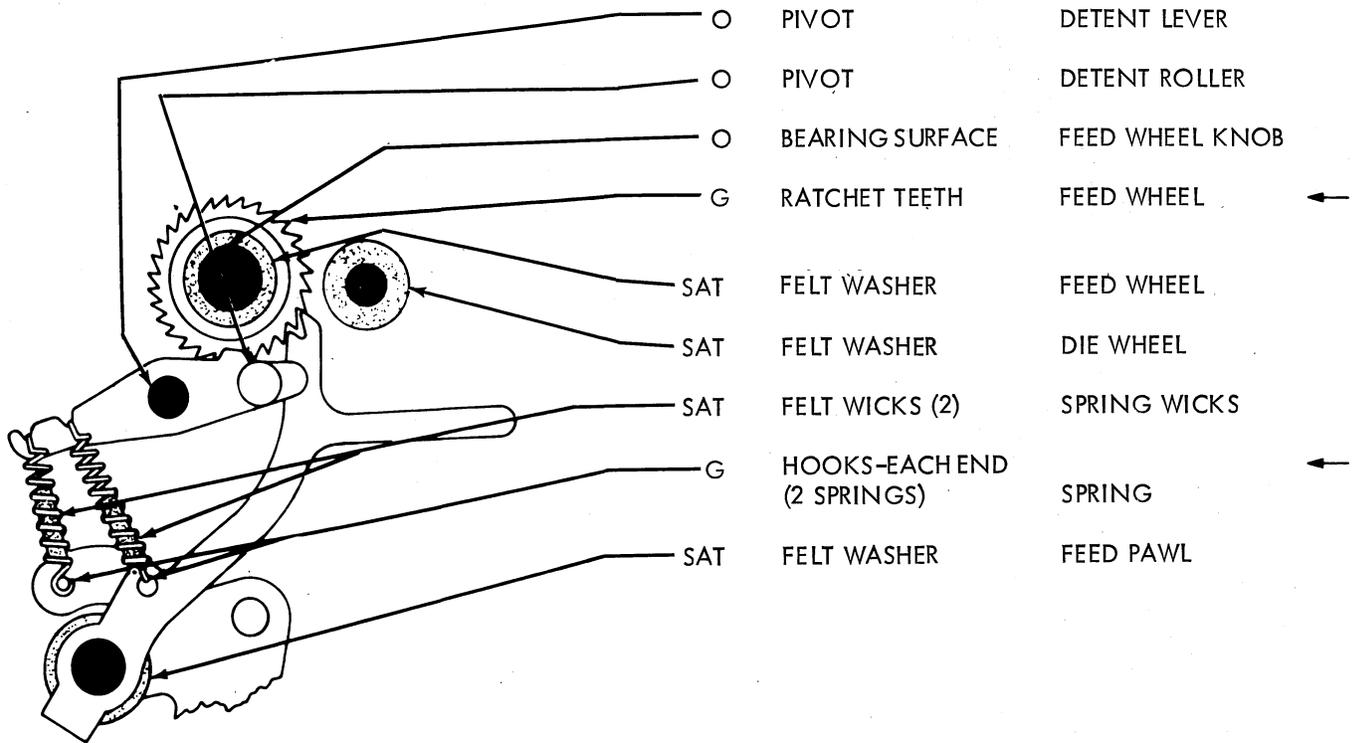
2.01 Reperforator



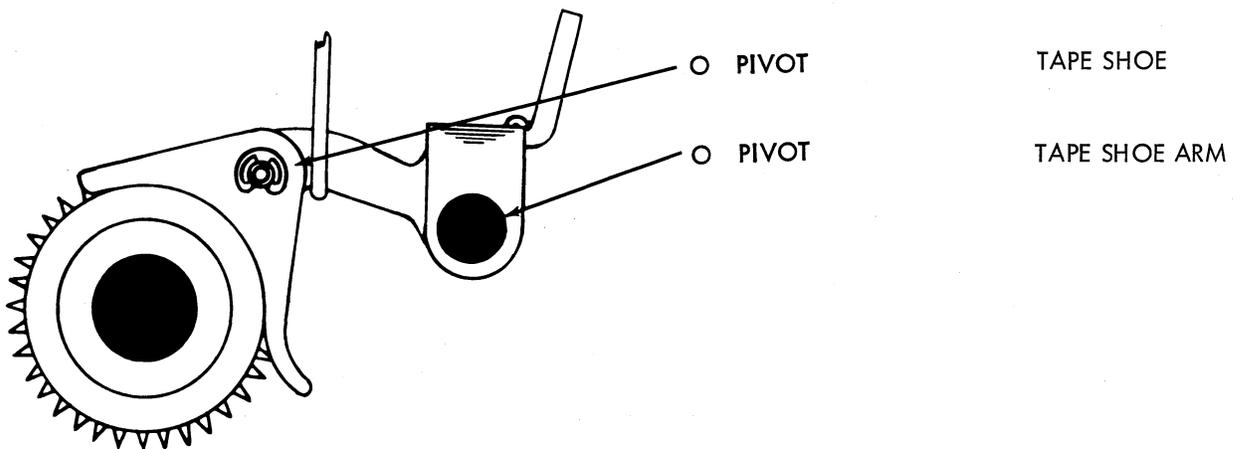
2.02 Code Selector Mechanism



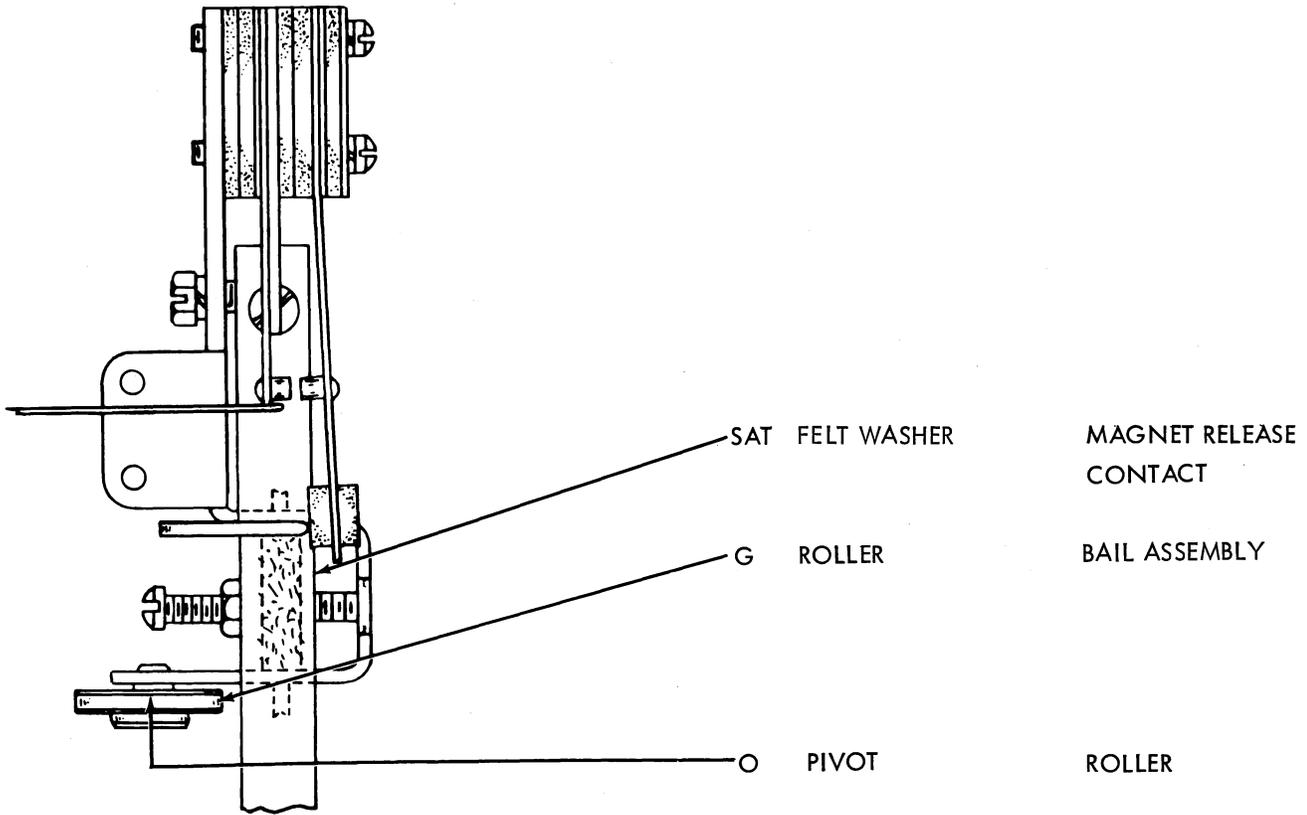
2.03 Feed Wheel Mechanism



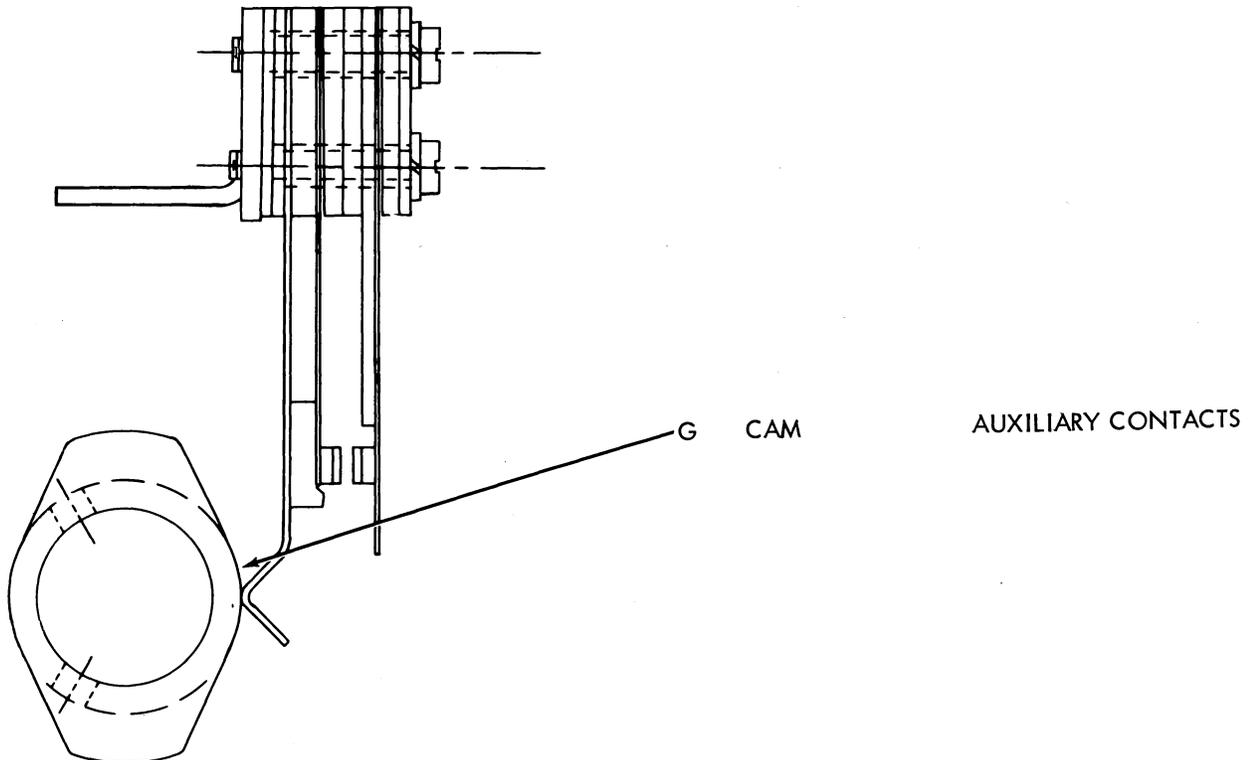
2.04 Tape Shoe Arm Mechanism



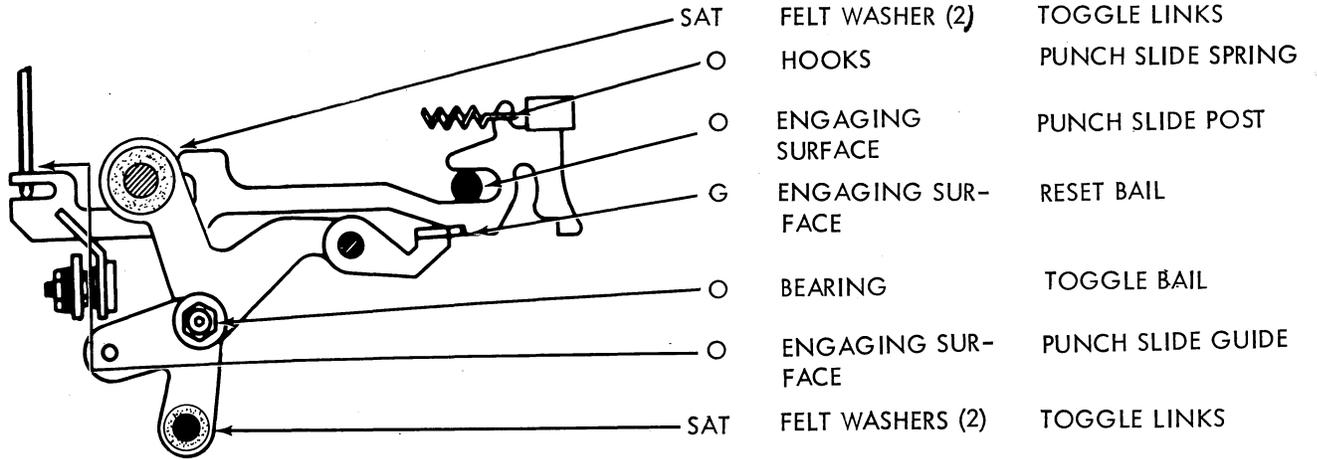
2.05 Magnet Release Contact Bail Assembly



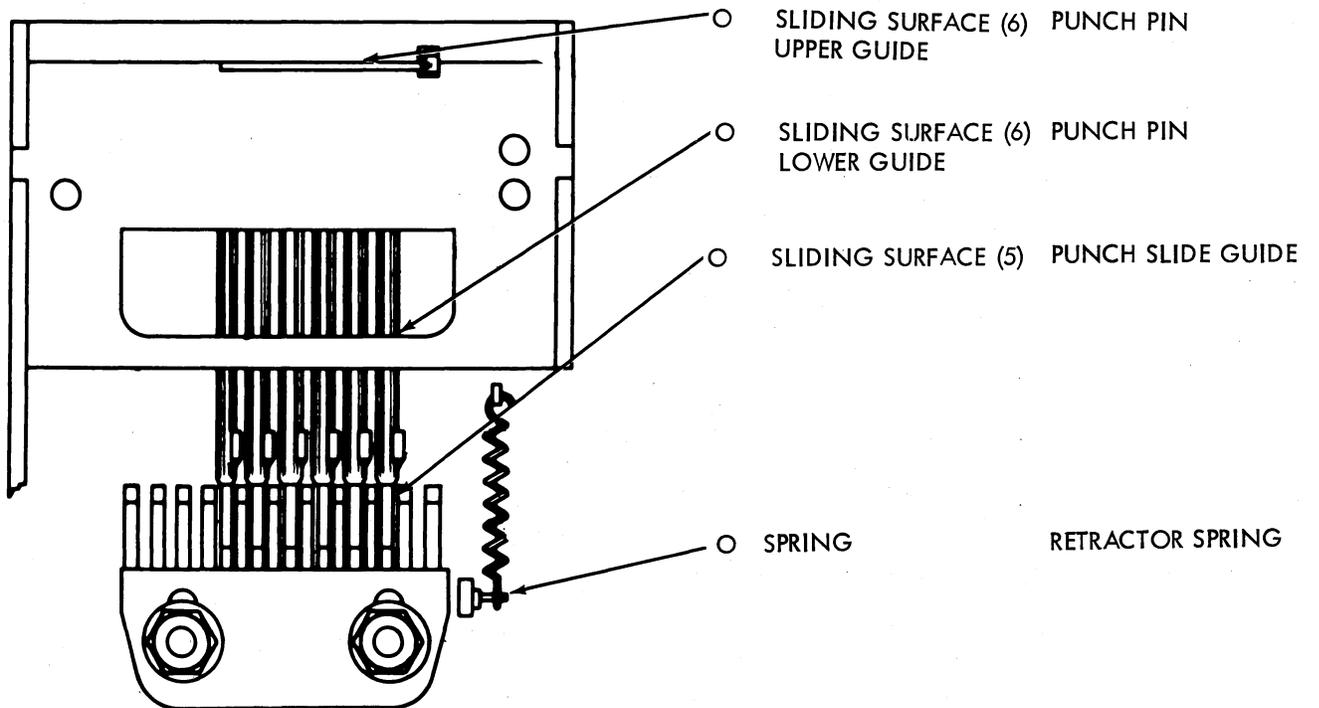
2.06 Auxiliary Contacts



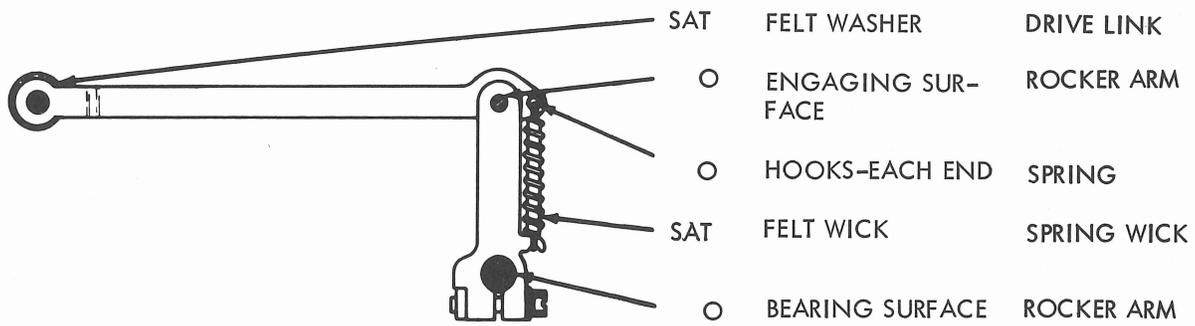
2.07 Punch Slide Mechanism



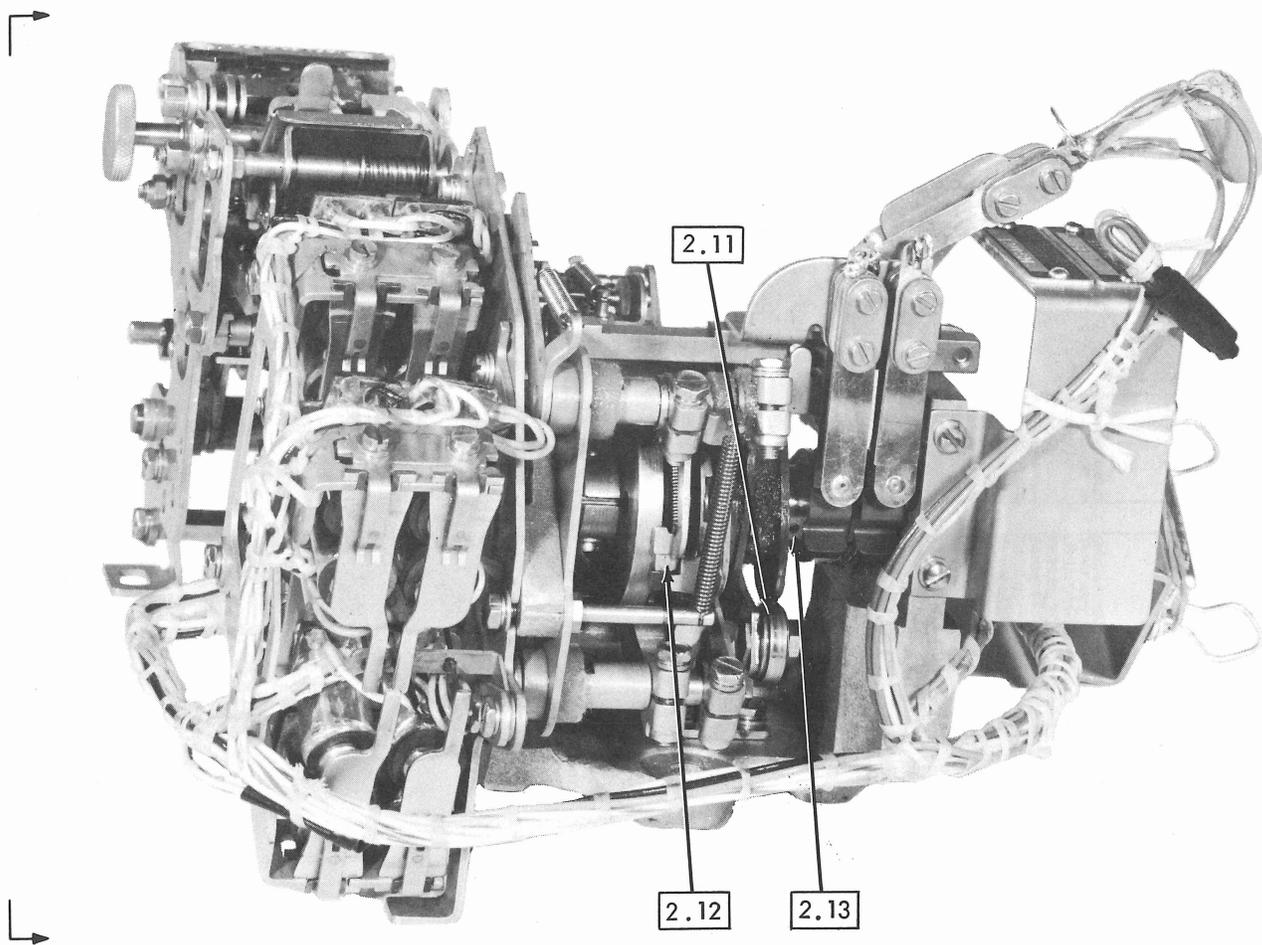
2.08 Punch Mechanism



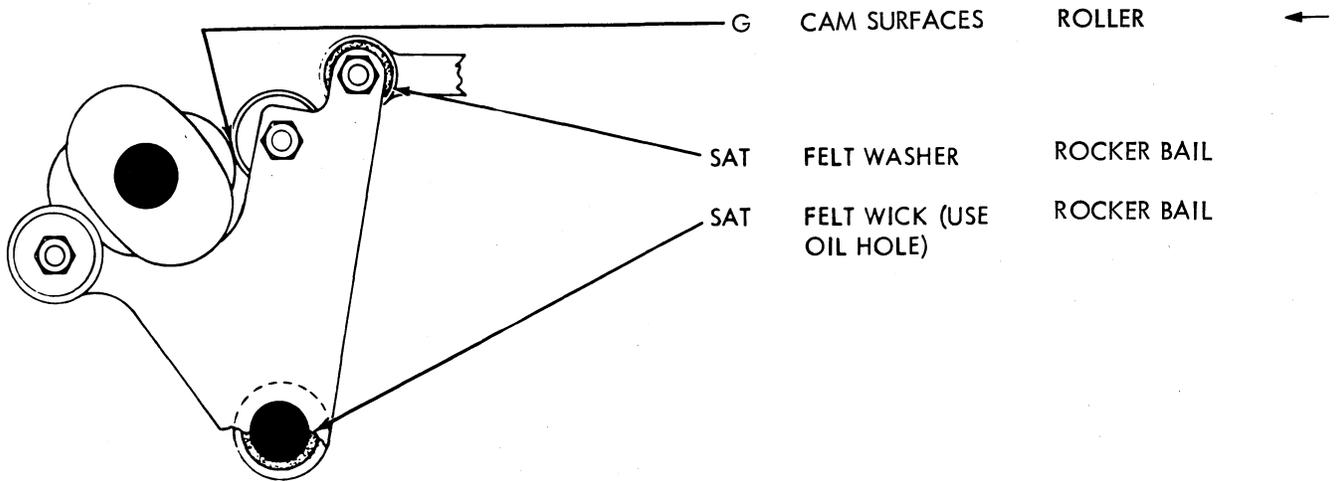
2.09 Rocker Arm Mechanism



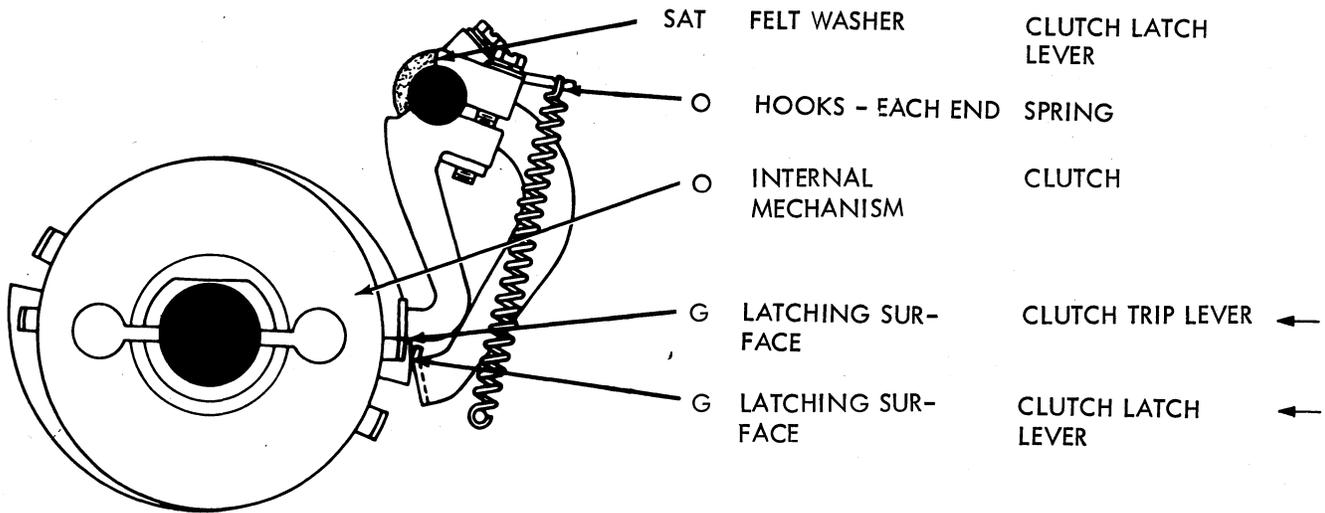
2.10 Main Shaft Assembly



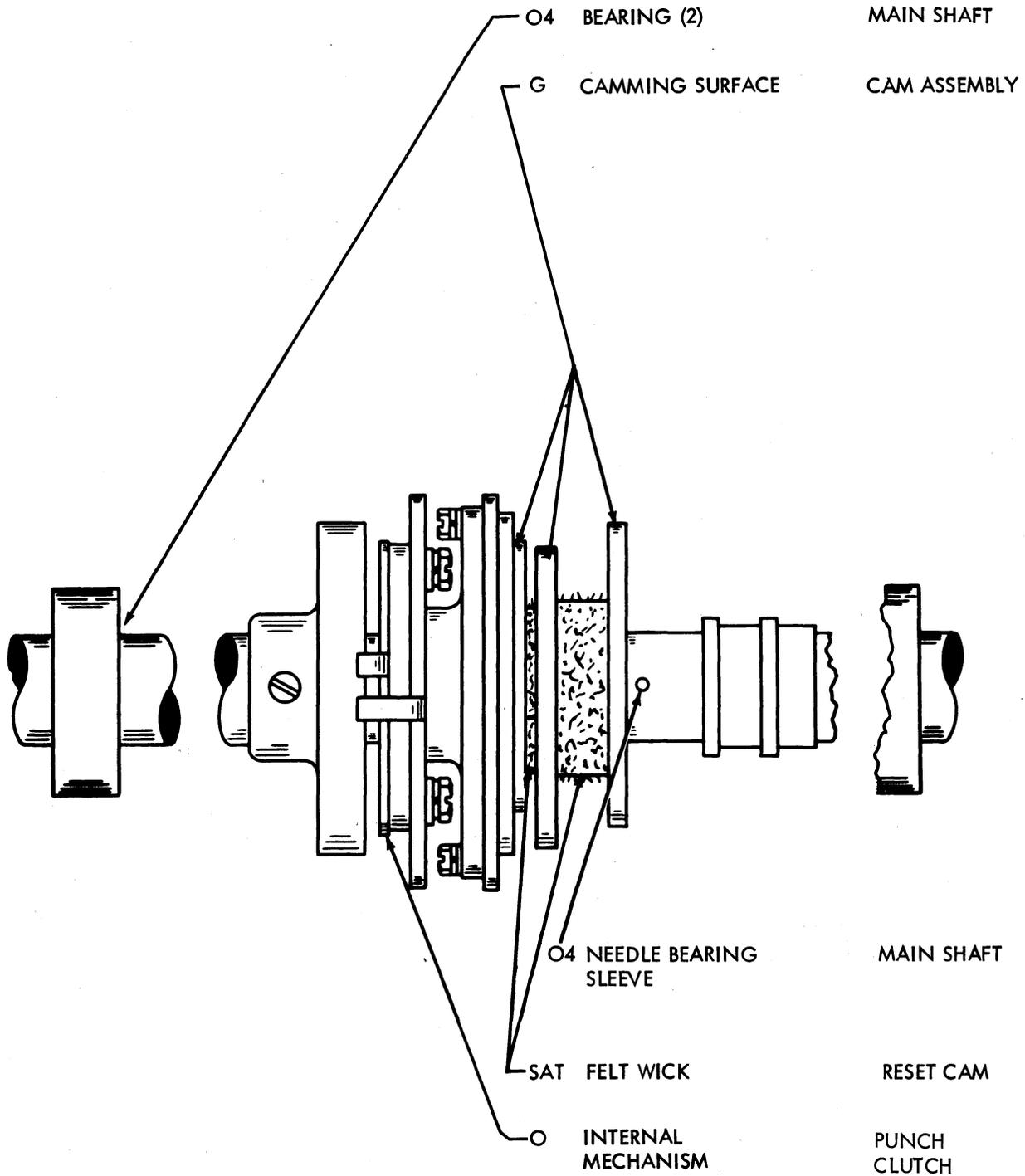
2.11 Rocker Bail Mechanism



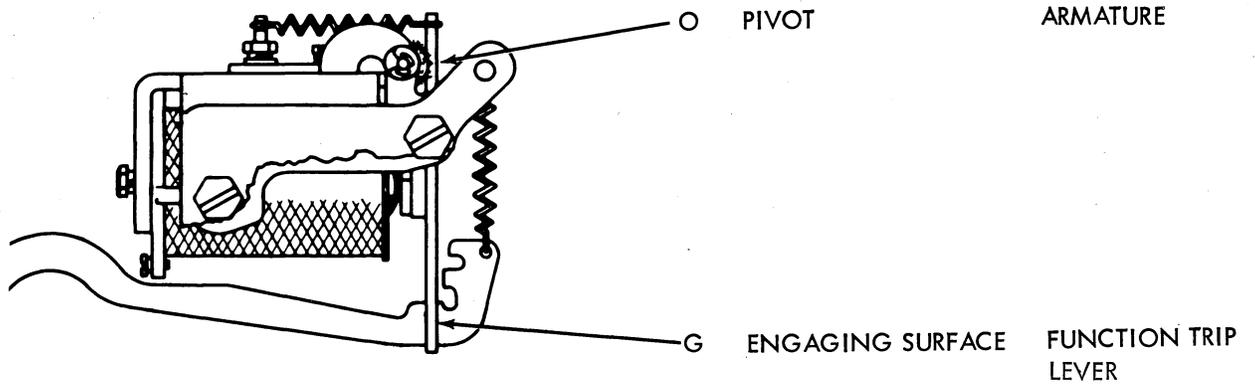
2.12 Clutch Mechanism



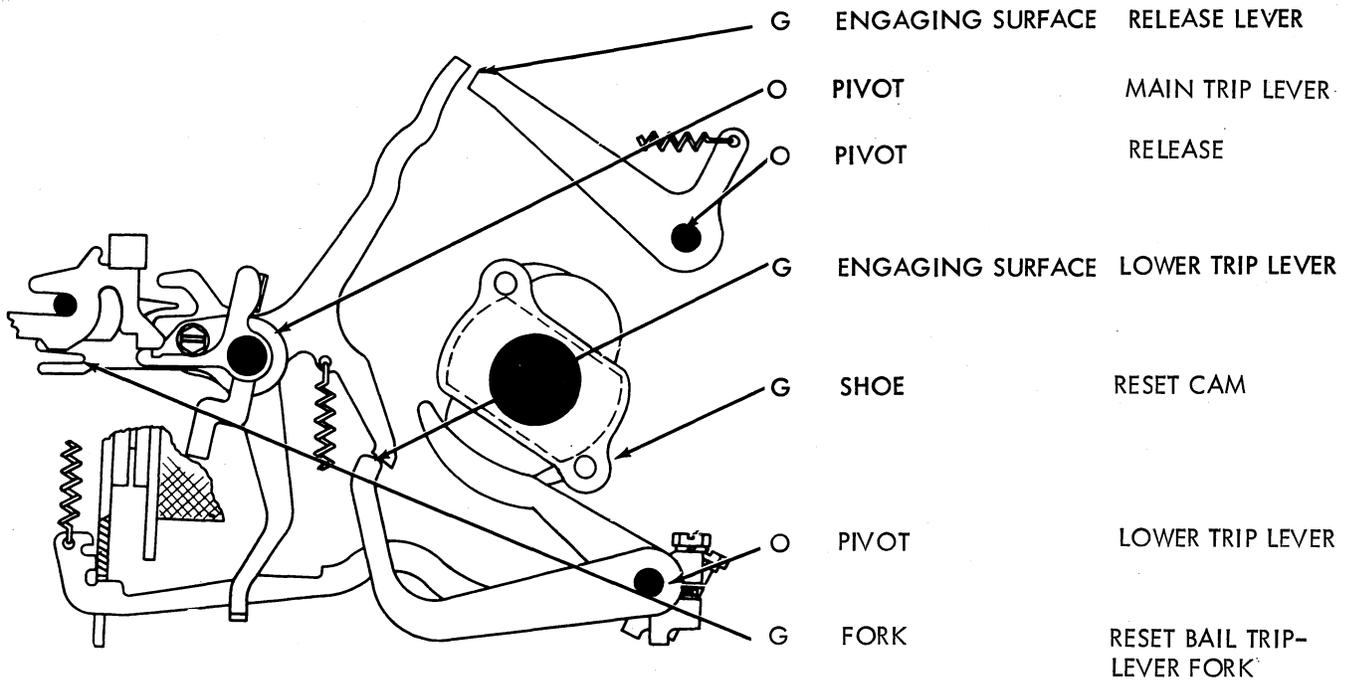
2.13 Main Shaft and Cam Assembly



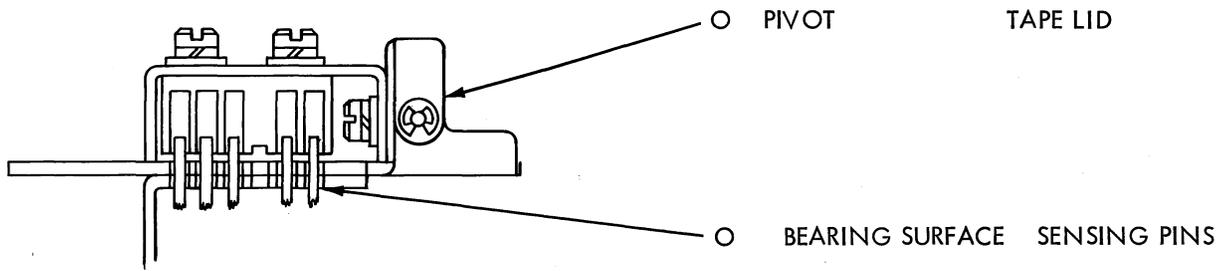
2.14 Function Magnet Mechanism



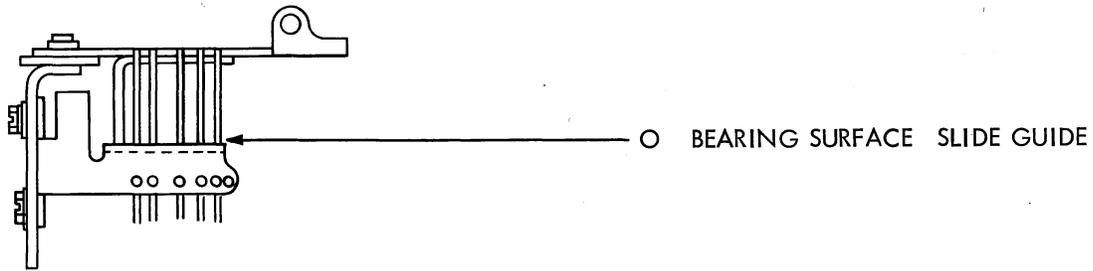
2.15 Function Mechanism



2.16 Verifying Reader



2.17 Verifying Reader



2.18 Verifying Reader

