

HIGH SPEED TAPE READER

(CX TYPE)

LUBRICATION

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- O Apply one drop of oil
- O2 Apply two drops of oil
- SAT Saturate with oil
- M Apply a light film of grease
- MH Apply a medium to heavy film of grease

Where grease lubrication is specified, use TP145867.

1.04 The apparatus should be lubricated before being placed in service, as specified in the section entitled Preparation of Teletypewriter Apparatus for Installation. After a few weeks in service, it should be re-lubricated to make certain that all specified points have lubricant. Since the operating conditions may vary at each station, the apparatus should be lubricated as often as specified by local conditions. However, it is suggested that under normal operating conditions, the unit should be lubricated at least every 250 hours or 6 weeks.

1.05 The following Bell System Practice provides additional information that may be required in connection with this section.

1. GENERAL

1.01 This section is reissued to revise lubrication instructions for the tape guide plate assembly and to change the title.

1.02 This section contains specific lubrication procedures for type 1A, 2A, and 2A special tape readers; and their associated motors and gears. Unless otherwise specified herein, the general routines for maintaining this apparatus, the tools and materials to be used, and their method of application are the same as those shown in the sections giving general maintenance information for teletypewriter apparatus.

1.03 The amount and type of lubricant to be used is denoted by a symbol which is defined in the following list:

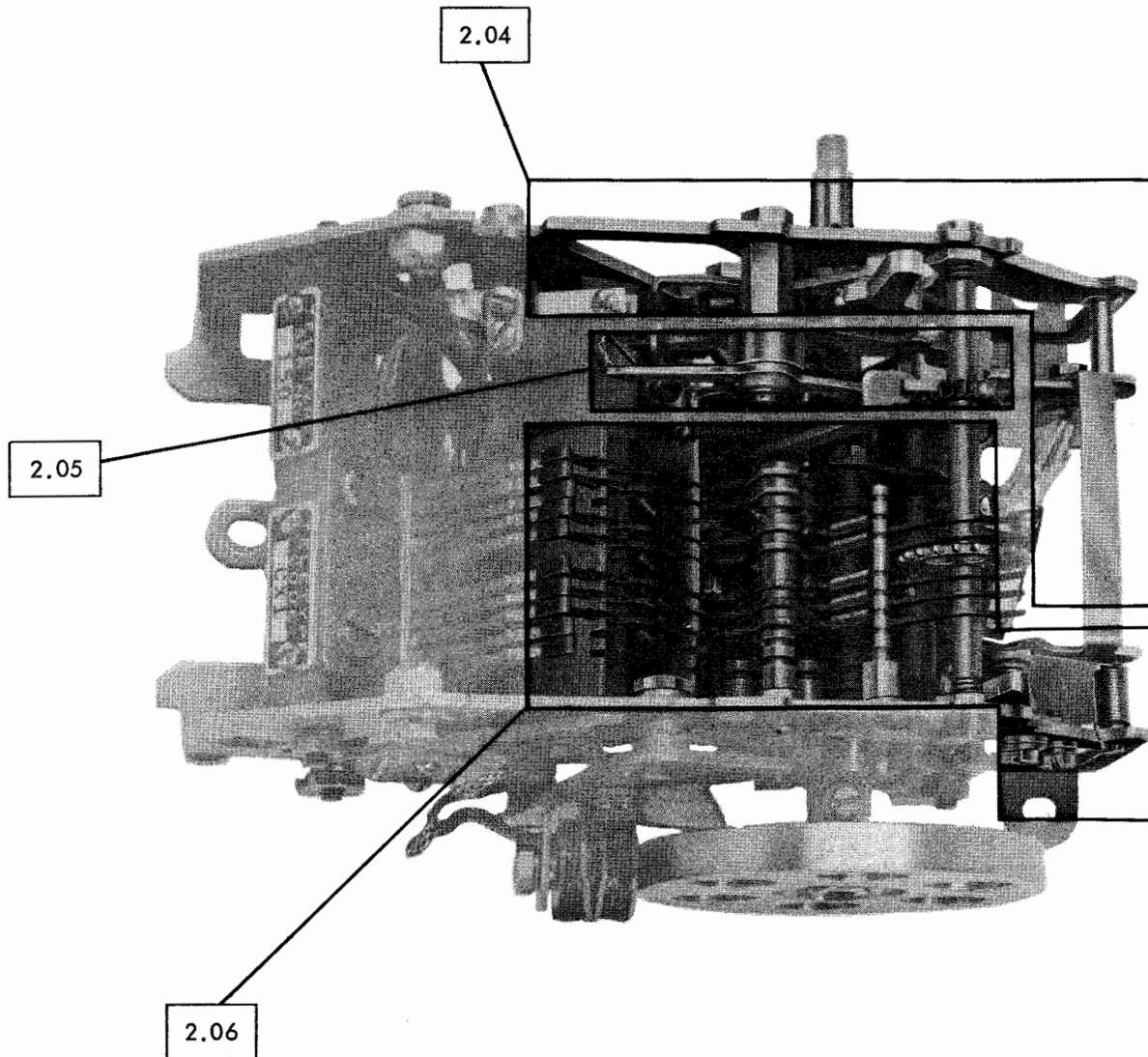
SUBJECT SECTION

Numerical Index - Division 592,
Data Sets 200 Series592-000-000

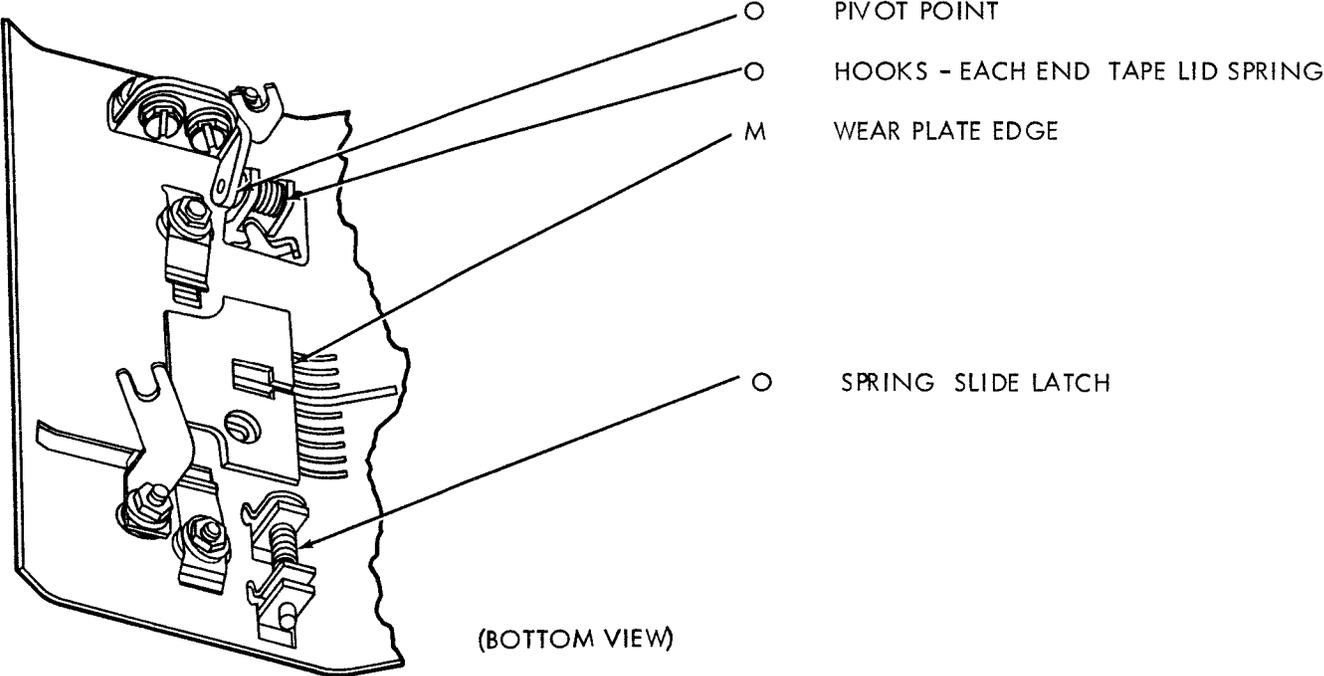
1.06 The motor ball bearings are packed with low temperature lubricant by the manufacturer and should require attention only at infrequent intervals. The bearings should be lubricated with two drops of oil in the oiler at each end of the shaft.

2. LUBRICATION

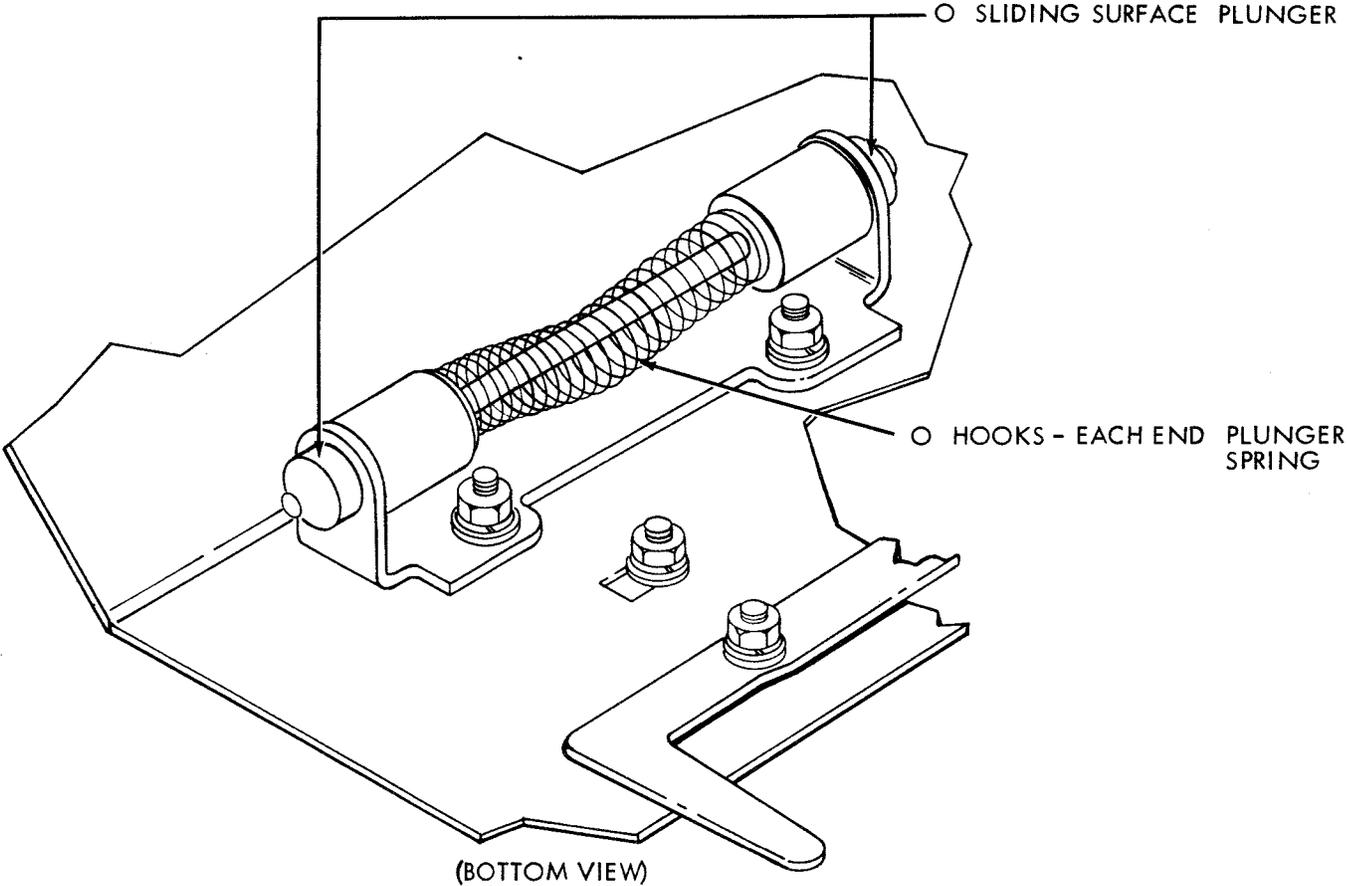
2.01 Tape Reader, Front View.



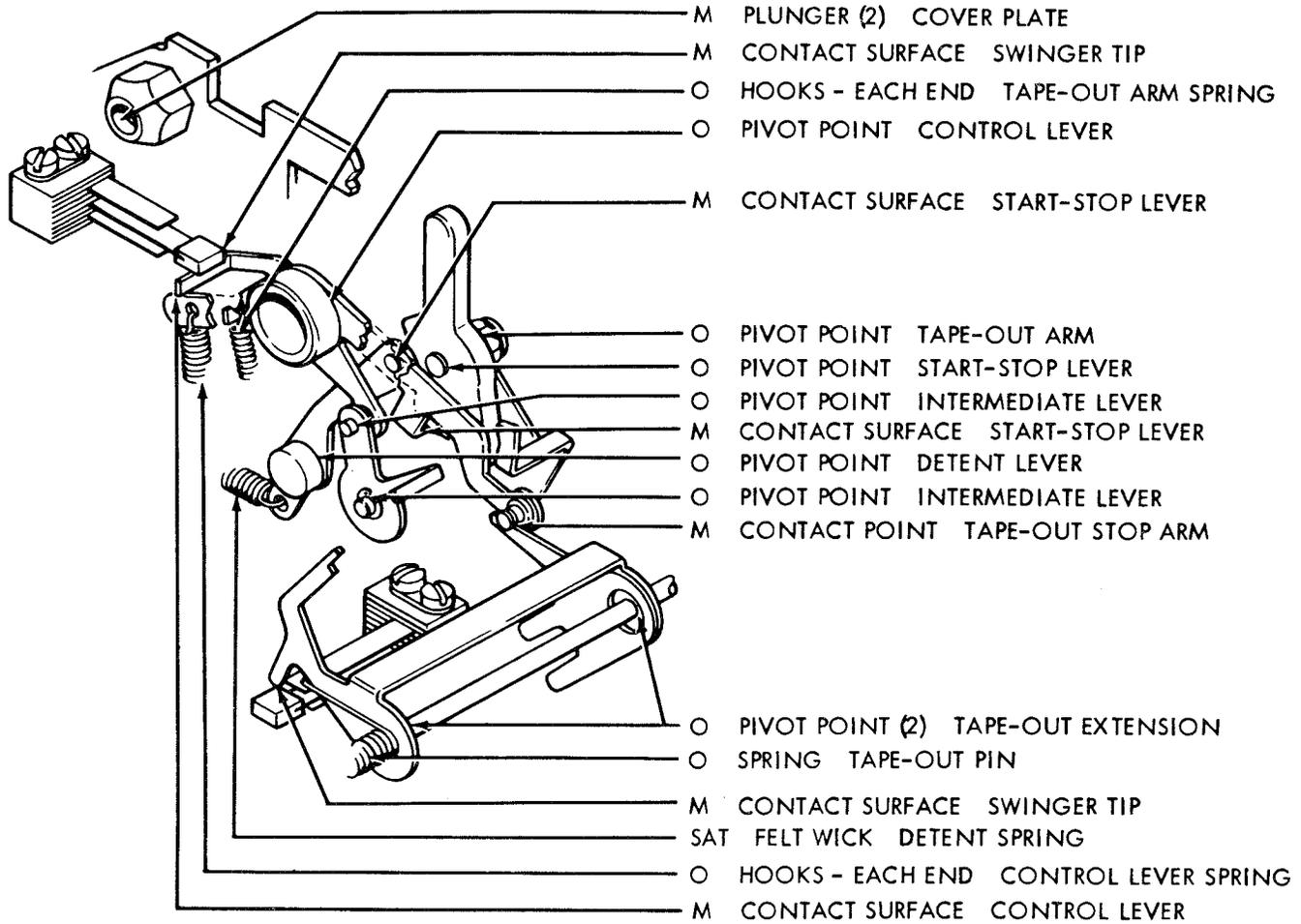
2.02 Tape Lid Mechanism.



2.03 Cover Plate Plunger Mechanism.

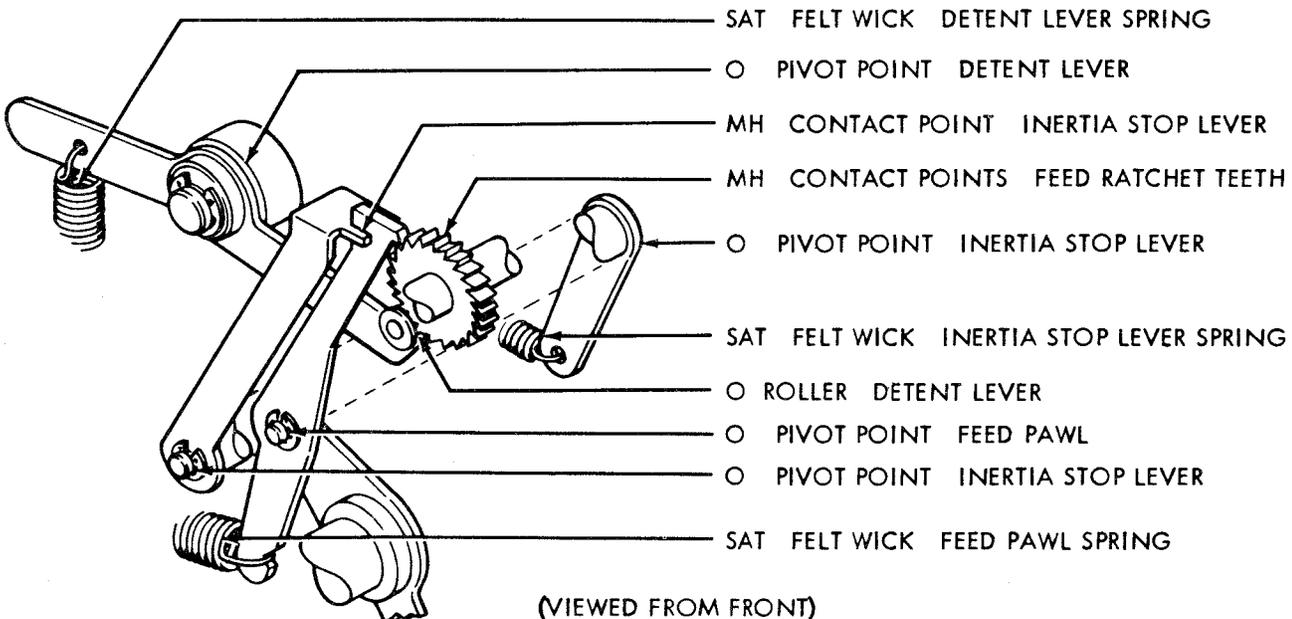


2.04 Operation Control Mechanism.



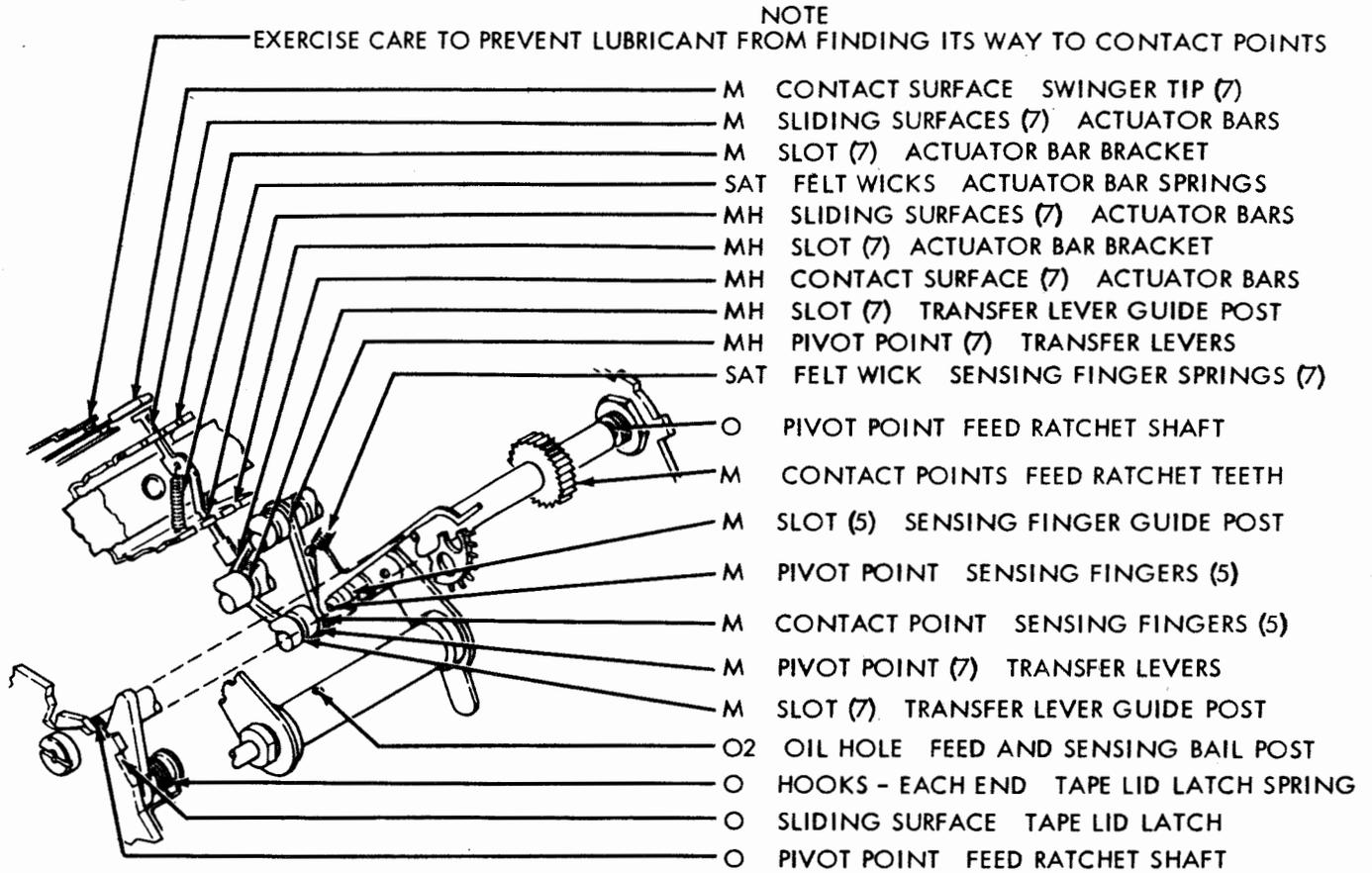
(VIEWED FROM FRONT)

2.05 Feed Mechanism.

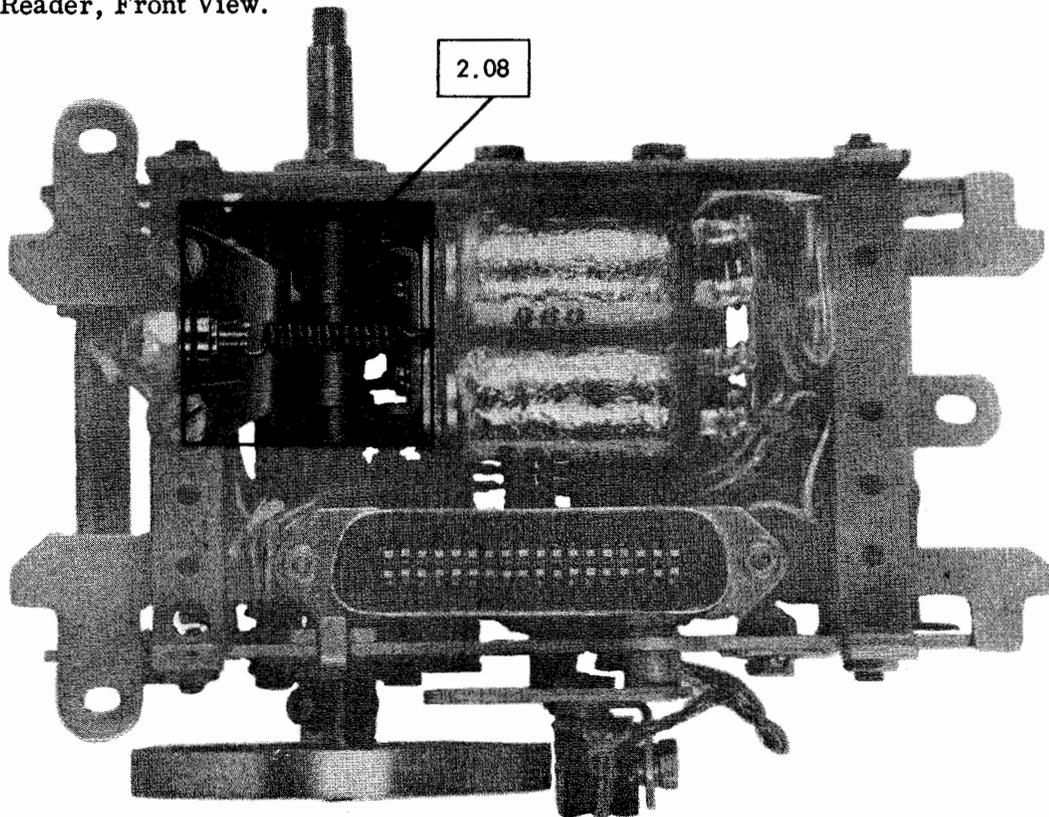


(VIEWED FROM FRONT)

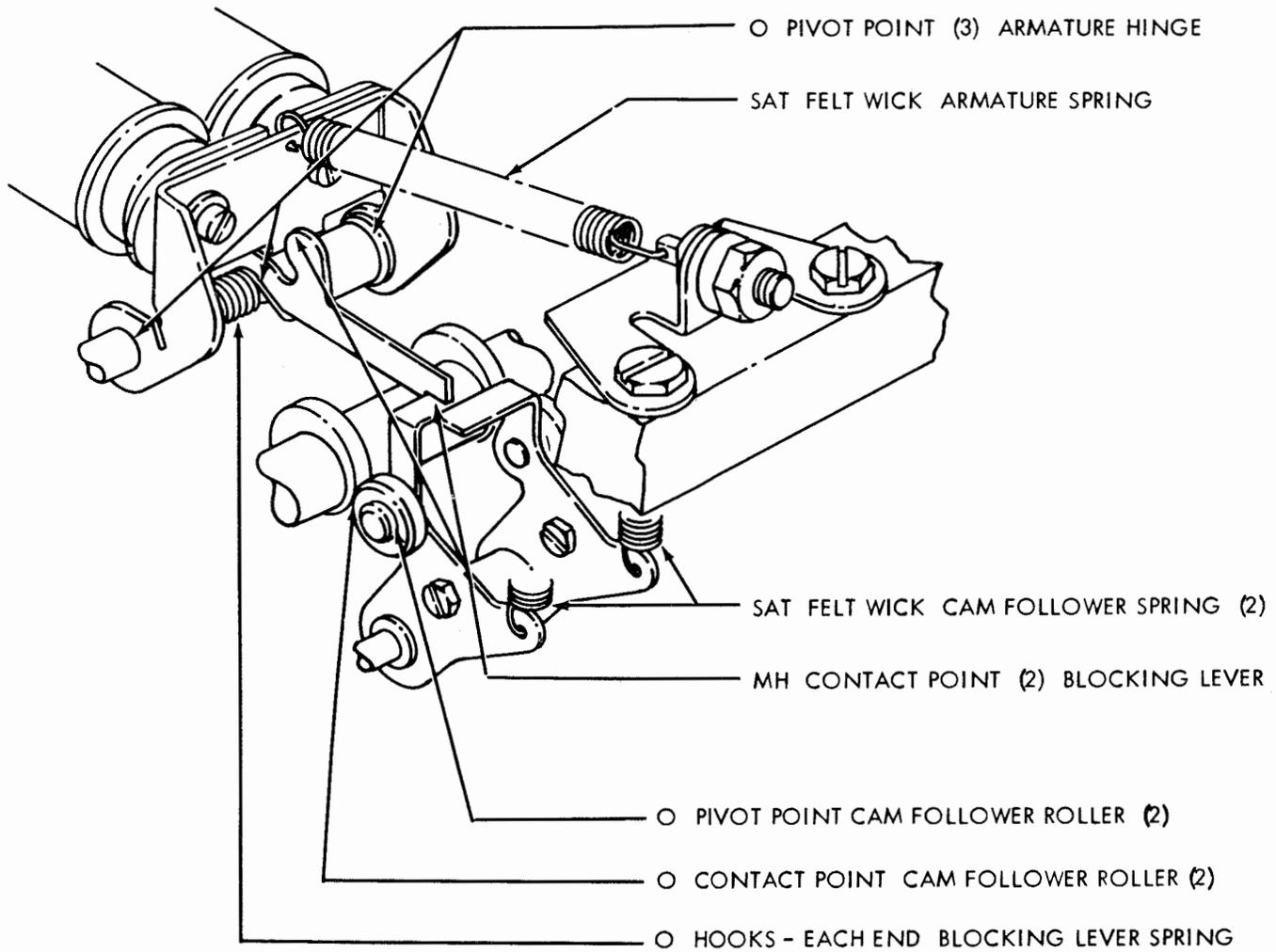
2.06 Sensing Mechanism.



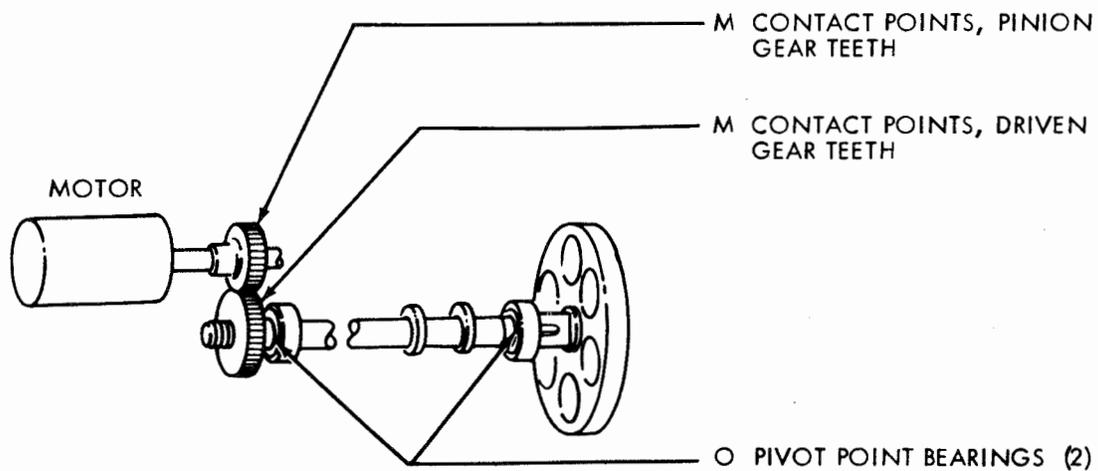
2.07 Tape Reader, Front View.



2.08 Latching Mechanism.



2.09 Motor and Main Shaft Assembly.



2.10 Universal Tape Reading Mechanism.

