

35 MULTIPLE WIRE DISTRIBUTOR

LUBRICATION

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*Whichever occurs first.

1. GENERAL

1.01 This section is reissued to include additional lubrication procedures for the 35 multiple wire distributor. Since this is a general revision, marginal arrows ordinarily used to indicate changes have been omitted.

1.02 Lubricate the multiple wire distributor as directed in this section. The figures indicate points to be lubricated, and the kind and quantity of lubricant to be used. Lubricate the unit just prior to placing it in service. Re-lubricate after a few weeks in service to make certain that all points have received attention. Thereafter, follow the schedule outlined.

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

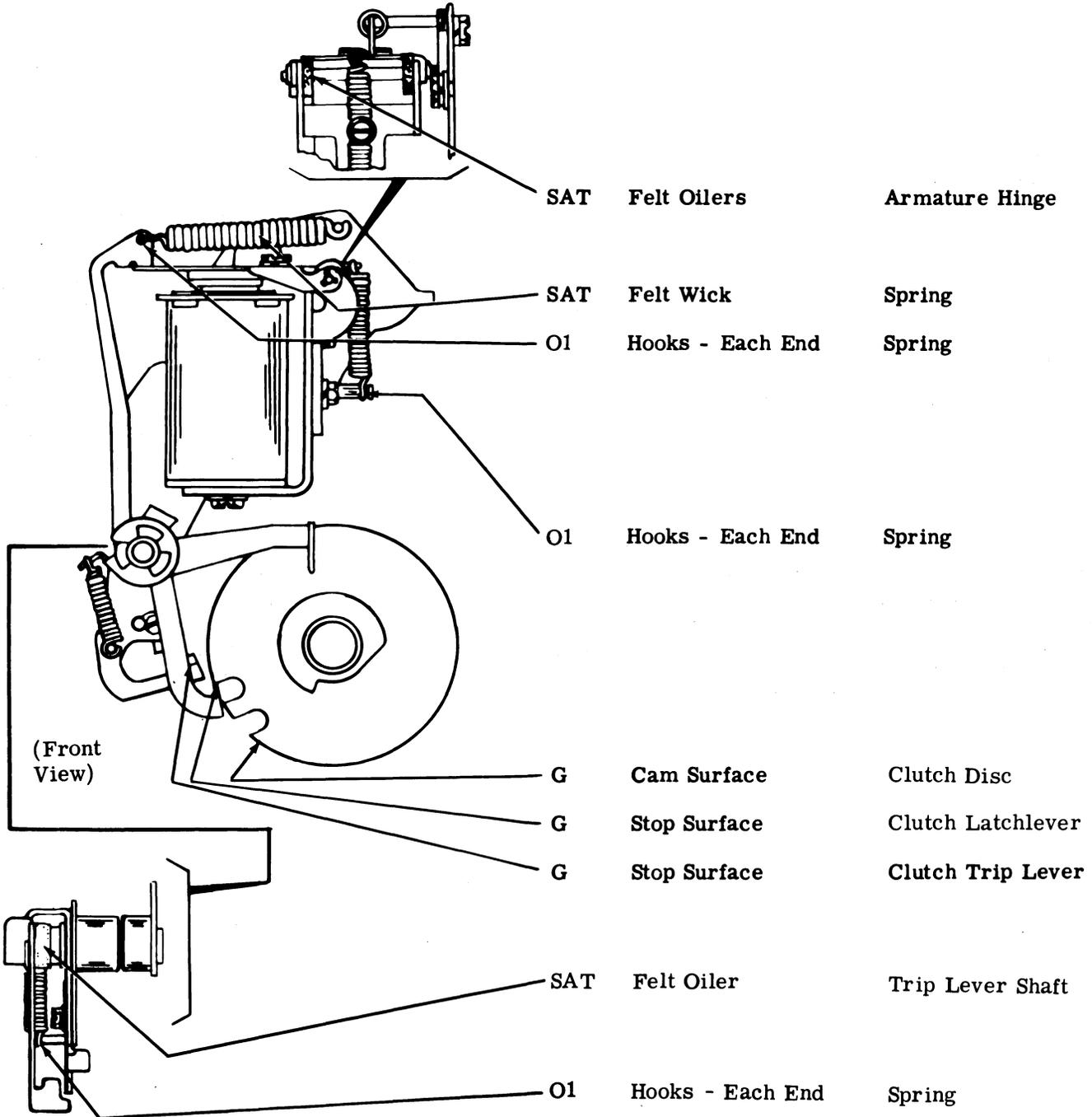
1.04 All spring wicks and felt oilers should be saturated. The friction surfaces of all moving parts should be thoroughly lubricated. Overlubrication, however, which will permit oil or grease to drip or be thrown on other parts should be avoided. Special care must be taken to prevent any oil or grease from getting between the armature and its magnet pole faces or between electrical contacts.

1.05 The illustration symbols indicate the following lubrication directions:

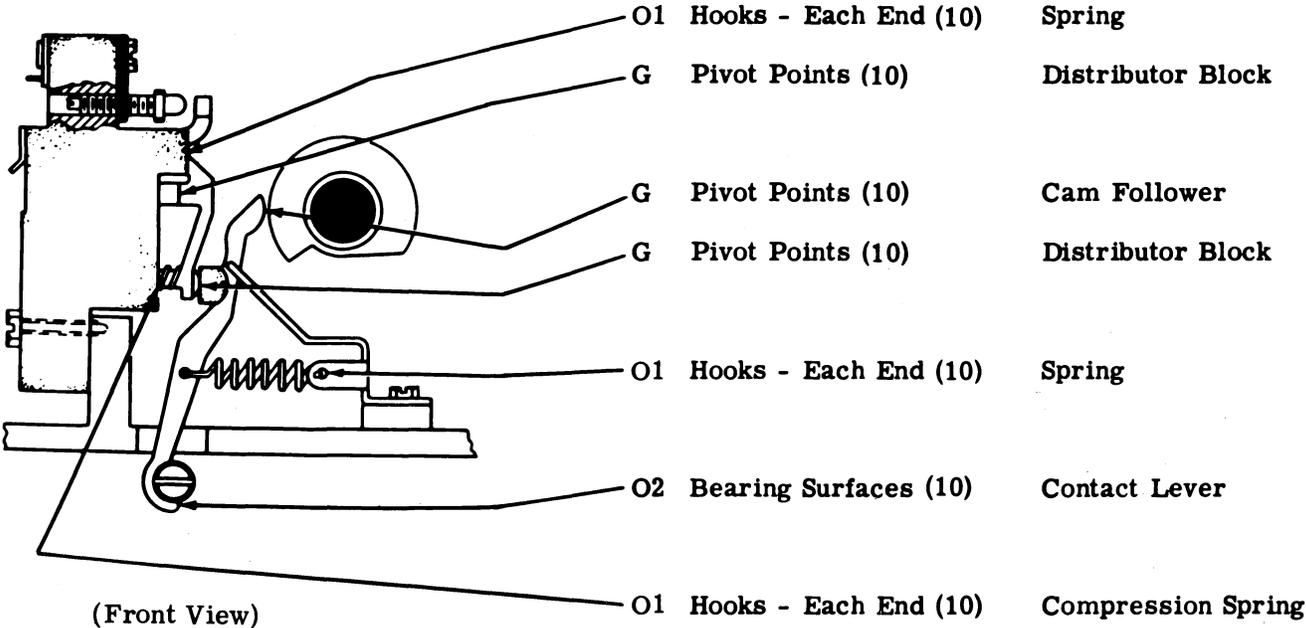
- O1 Apply 1 drop of oil.
- O2 Apply 2 drops of oil.
- O4 Apply 4 drops of oil.
- G Apply thin film of grease.
- SAT Saturate (felt oilers, washers, wicks) with oil.

2. LUBRICATION

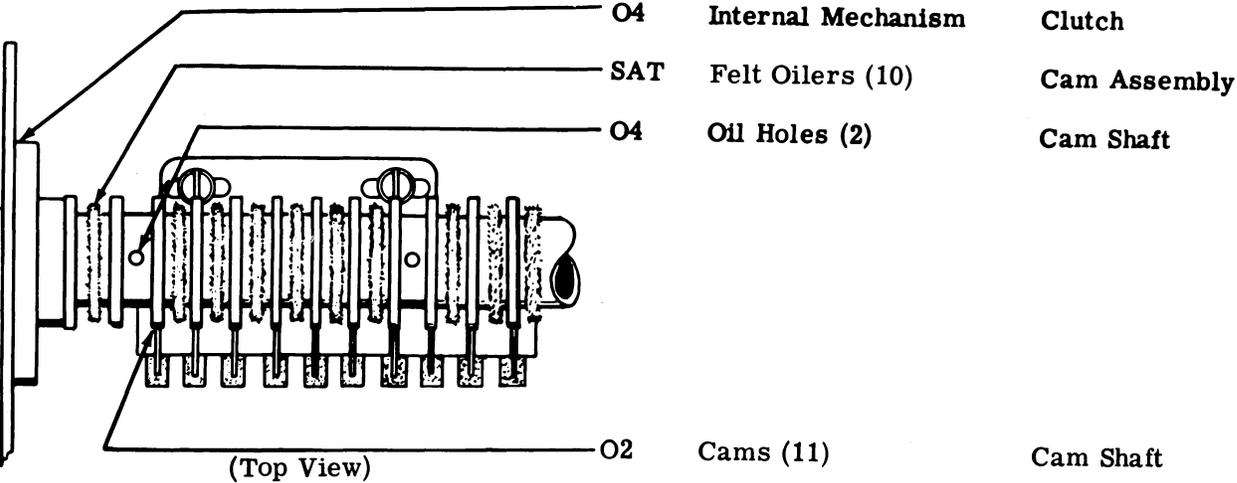
2.01 Clutch Trip Magnet Mechanism



2.02 Contact Lever Assembly



2.03 Cam Sleeve Assembly



2.04 Clutch Mechanism

