

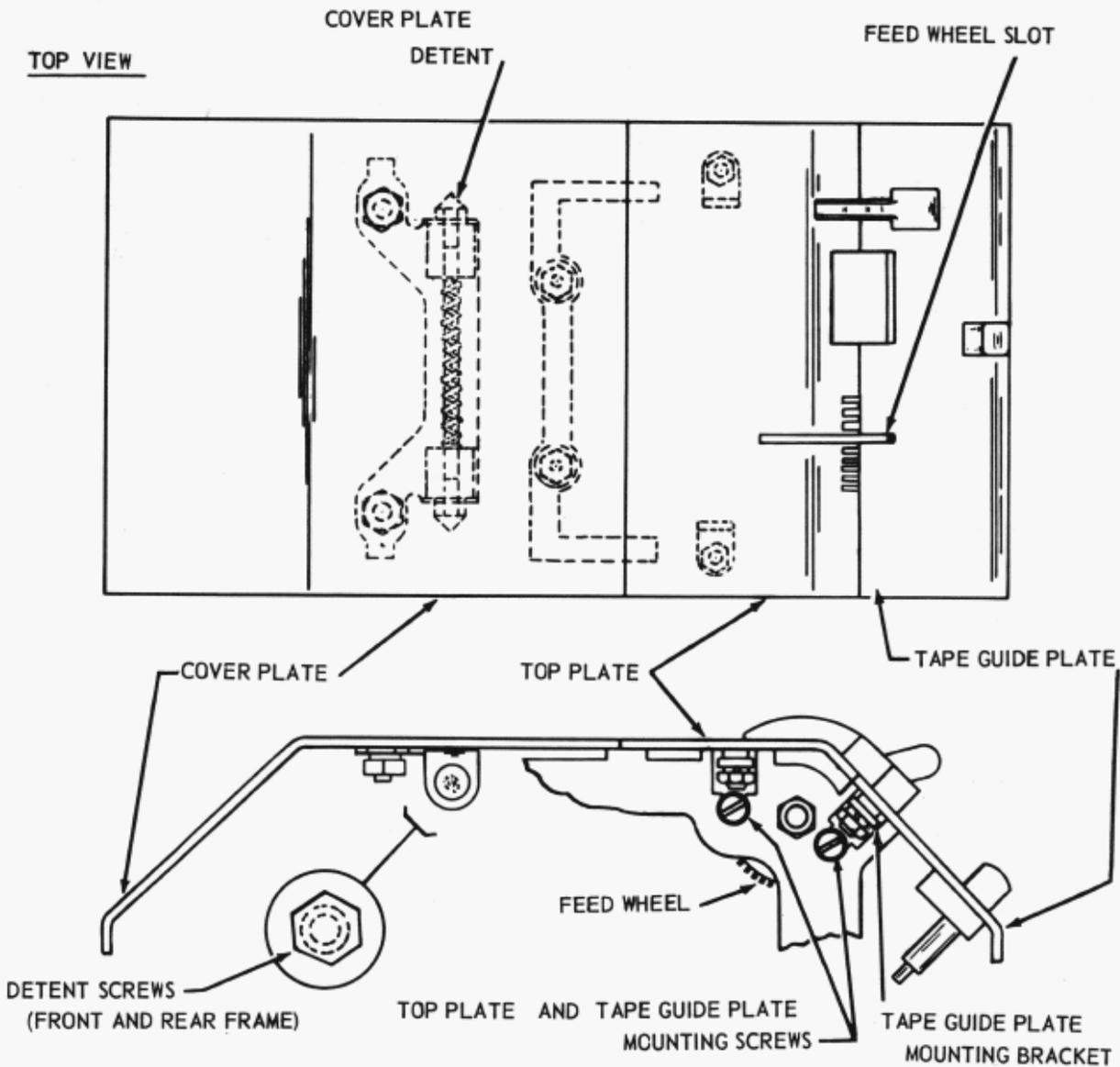
35 TRANSMITTER DISTRIBUTOR

LUBRICATION

CONTENTS	PAR. NO.	<u>Operating Speed</u> (Words per Minute)	<u>Lubricating Interval</u> (Whichever occurs first)
1. GENERAL	1.01-1.09	60 - - - - -	3000 hrs. or 1 yr.
2. LUBRICATION	2.01-2.15	75 - - - - -	2400 hrs. or 9 mo.
		100 - - - - -	1500 hrs. or 6 mo.
Center plate assembly	2.09		
Clutch trip assembly	2.04		
Front plate assembly	2.11		
Gear train	2.06		
Main shaft	2.07		
Oil reservoir	2.08		
Rubout sensing mechanism	2.14		
Sensing and feed mechanism	2.12		
Signal contact assembly	2.03		
Tape guide plate	2.02		
Timing mechanism	2.15		
Transfer mechanism	2.13		
Transmitter distributor, end view . .	2.10		
Transmitter distributor, side view .	2.05		
Transmitter distributor, top view . .	2.01		
1. GENERAL			
1.01 This section is reissued to convert it from a preliminary publication to a standard publication.			
1.02 The 35 Transmitter Distributor should be lubricated 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. After a few weeks in service, re-lubricate to make certain that all points receive lubrication. The following lubrication schedule should be followed thereafter.			
			1.03 Use KS-7470 oil at all locations where the use of oil is indicated. Use KS-7471 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 should be avoided. Special care must be taken to prevent any oil or grease from getting between the clutch armature and its magnet pole faces or between electrical contacts.
			1.05 Apply a thick film of grease to all gears.
			1.06 Apply oil to all cams, including the camming surfaces of the clutch disk.
			1.07 The photographs show the paragraph numbers referring to particular line drawings of mechanisms and where these mechanisms are located on the unit. Parts in the line drawings are shown in an upright position unless otherwise specified.
			1.08 The illustration symbols indicate the following lubrication directions:
		0	Apply 1 drop of oil.
		02	Apply 2 drops of oil.
		03	Apply 3 drops of oil.
		020	Apply 20 drops of oil, etc.
		G	Apply thin film of grease.
		SAT	Saturate (felt oilers, washer, wicks) with oil.

1.09 Instructions

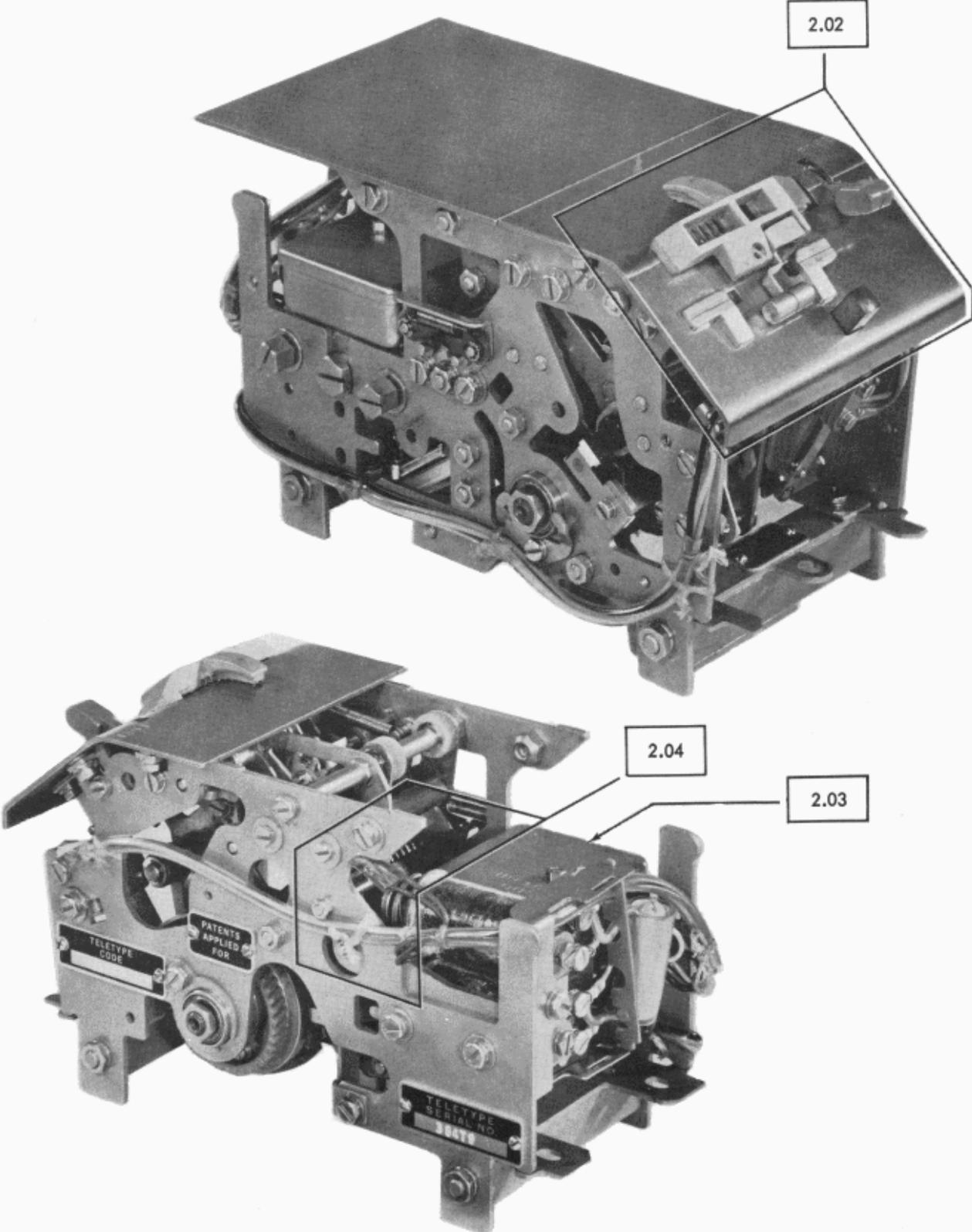
1. REMOVING COVER PLATE: LIFT LEFT END OF PLATE TO RELEASE THE DETENT FASTENERS THEN SLIDE COVER PLATE TOWARD THE LEFT. REPLACE COVER IN THE REVERSE ORDER.
2. REMOVING TOP PLATE: LOOSEN THE FRONT AND REAR MOUNTING SCREWS. LIFT TOP PLATE UPWARD.
3. REMOVING TAPE GUIDE PLATE: LOOSEN THE TAPE GUIDE PLATE MOUNTING SCREWS. LIFT THE TAPE GUIDE PLATE.



4. REMOVING TRANSMITTER-DISTRIBUTOR ASSEMBLY: REMOVE THE SCREWS WHICH ATTACH THE UNIT TO THE BASE, AND LIFT UNIT UP TO DISENGAGE THE GEARS. DISCONNECT ELECTRICAL PLUG.

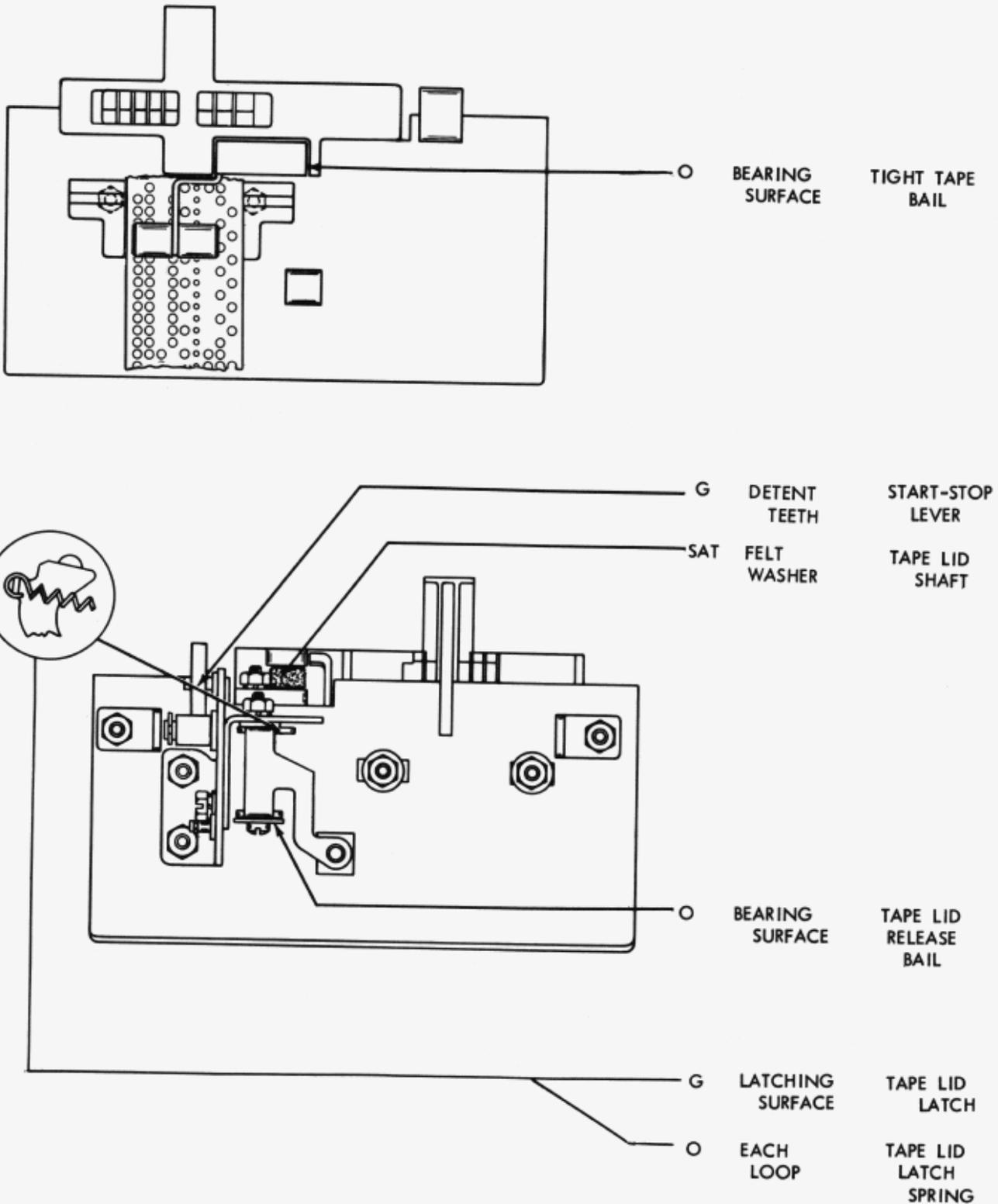
2. LUBRICATION

2.01 Transmitter Distributor -- Top View

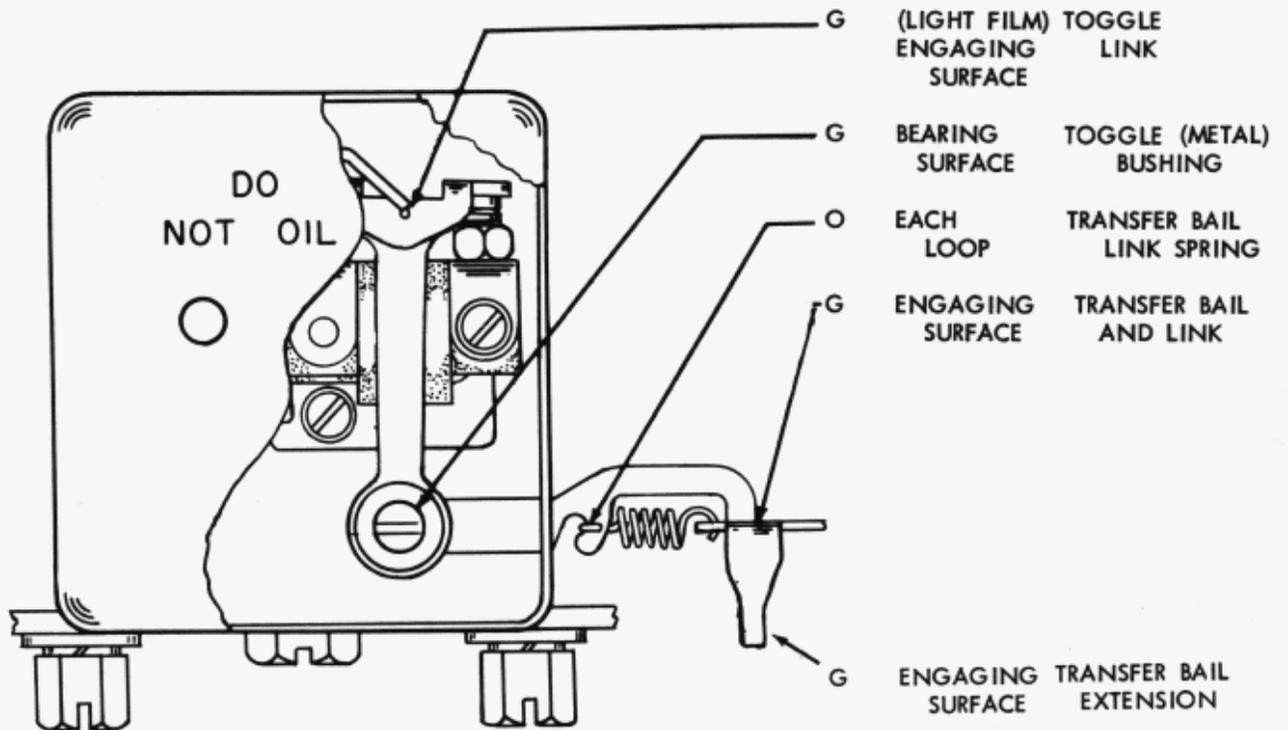


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2.02 Tape Guide Plate

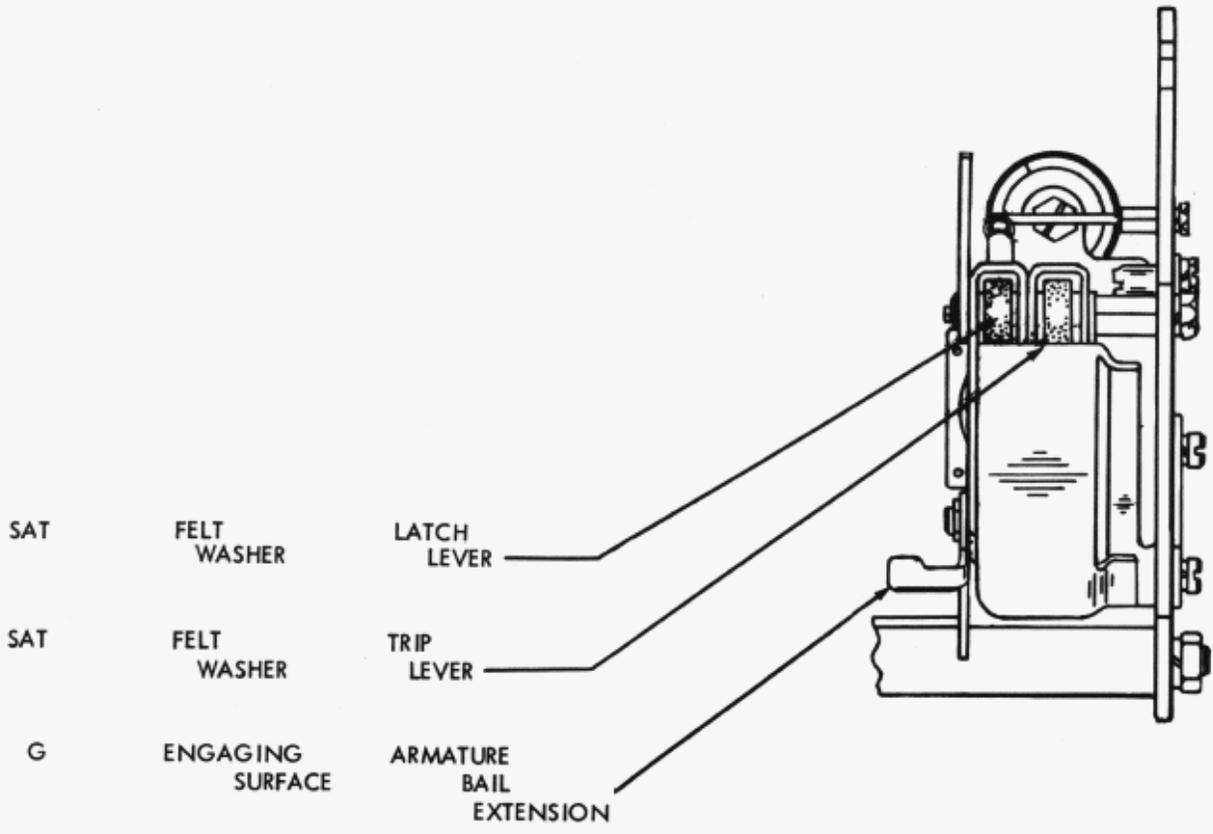
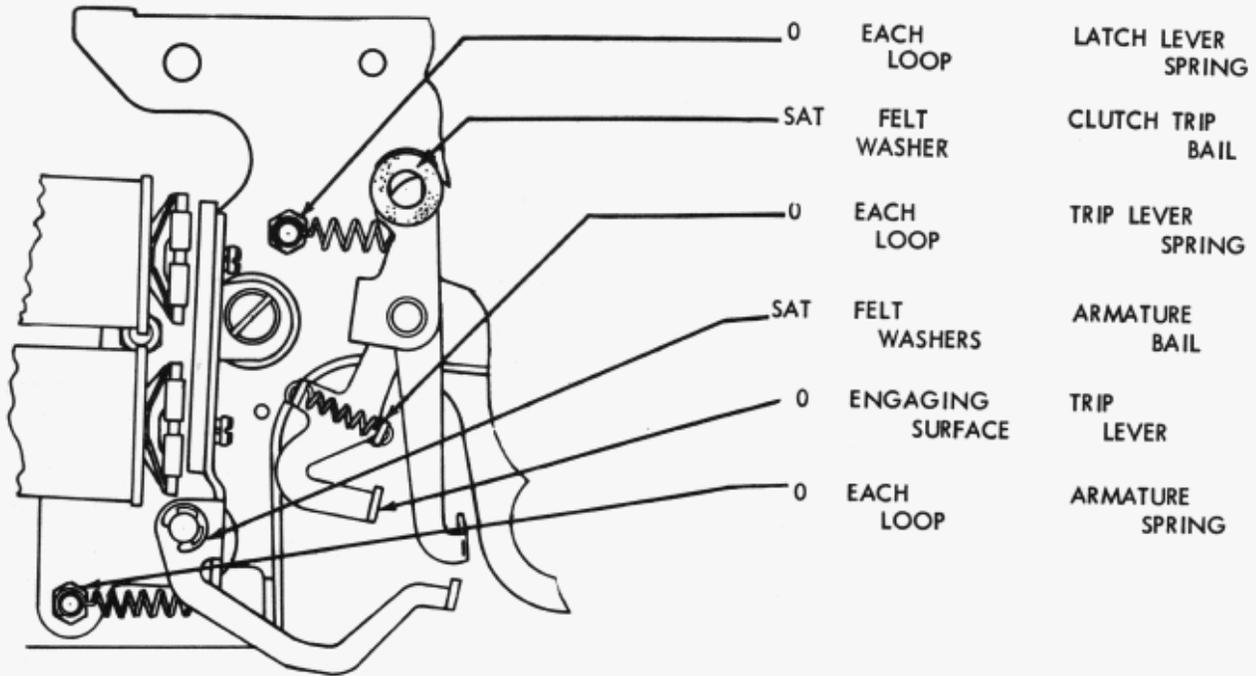


2.03 Signal Contact Assembly

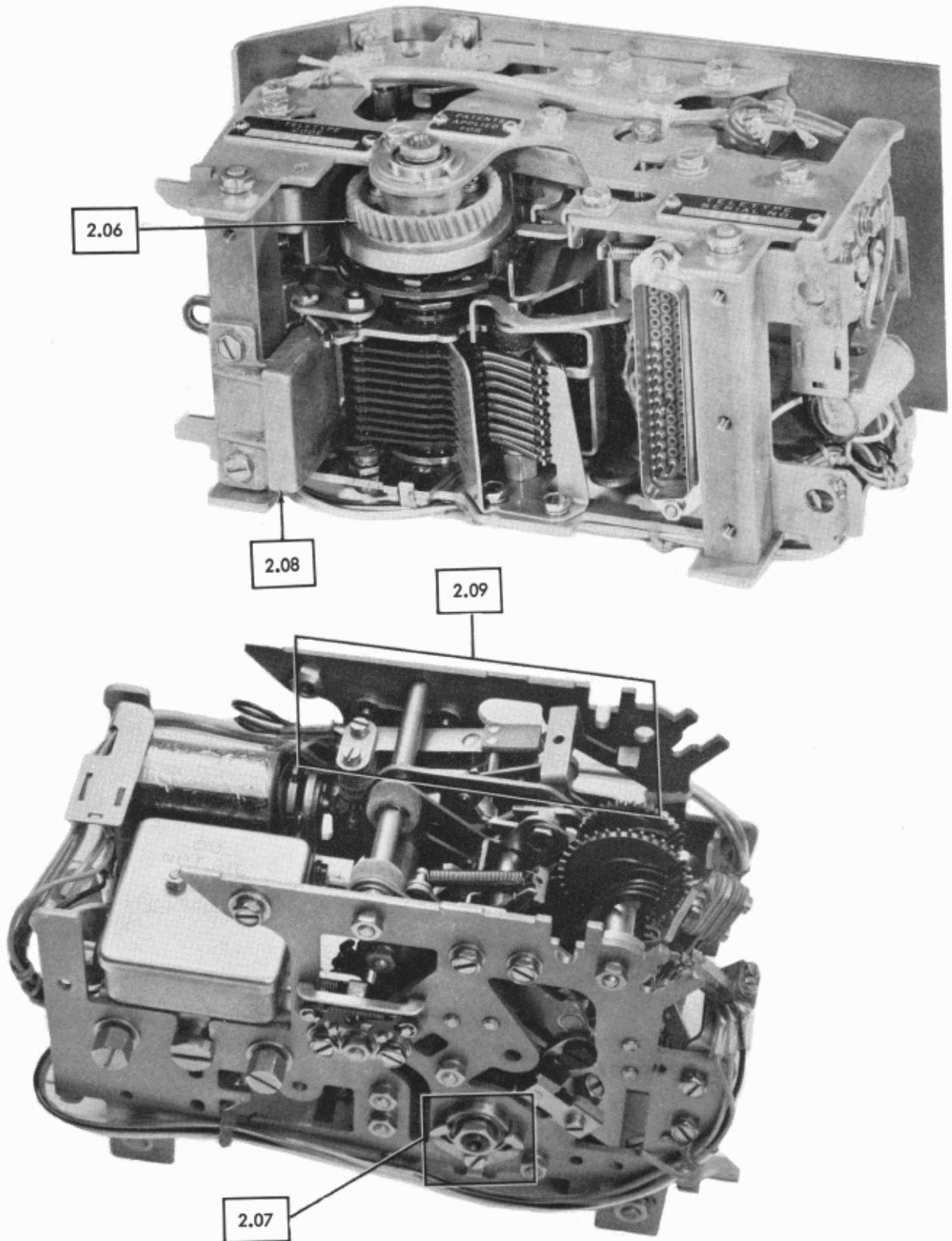


NOTE:
 THE MARKING "DO NOT OIL" ON THE SIGNAL CONTACT BOX SHOULD BE INTERPRETED LITERALLY. PORTIONS OF THE MECHANISM SHOULD BE GREASED AS INDICATED, BUT NO OIL SHOULD BE USED.

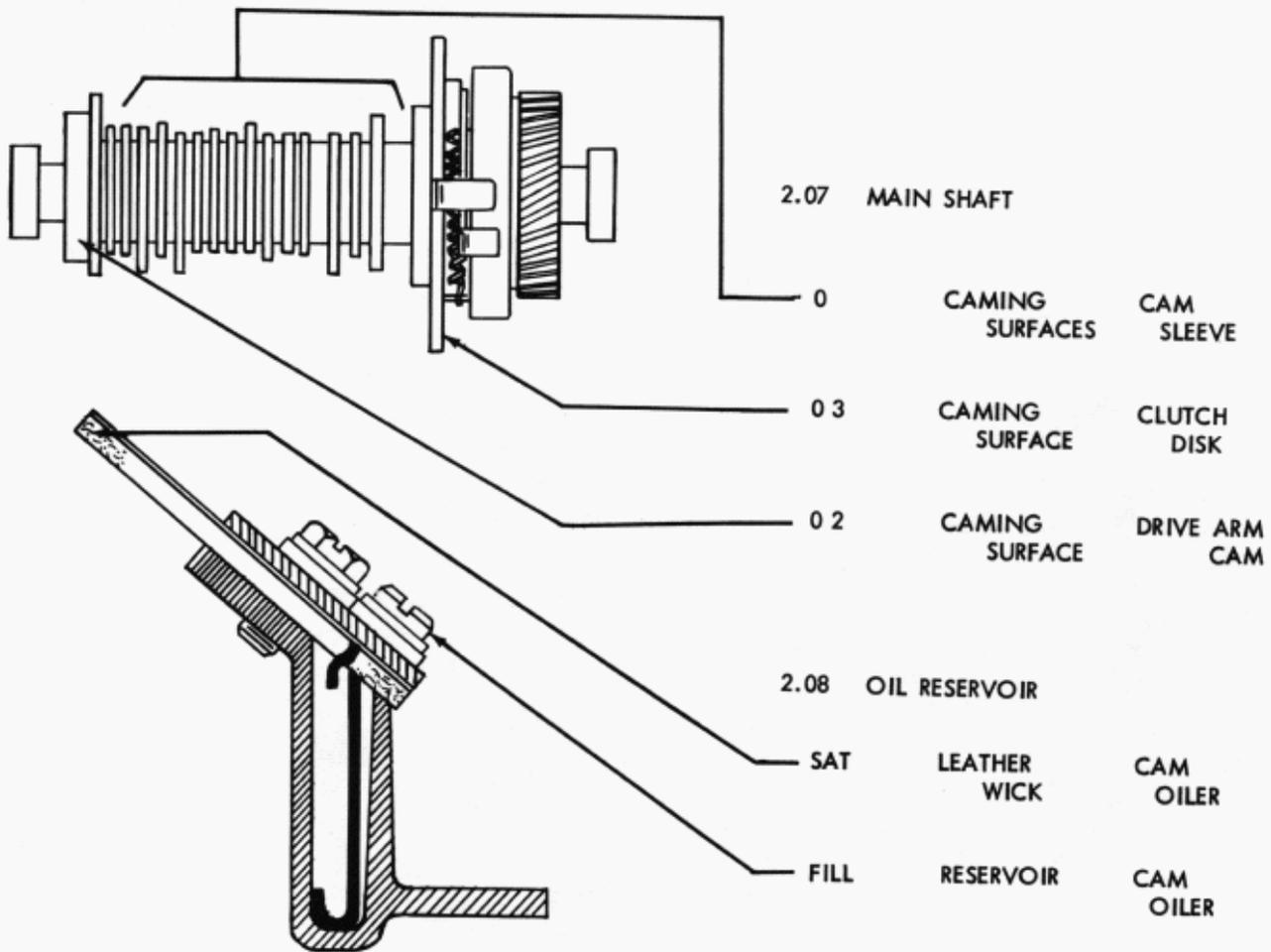
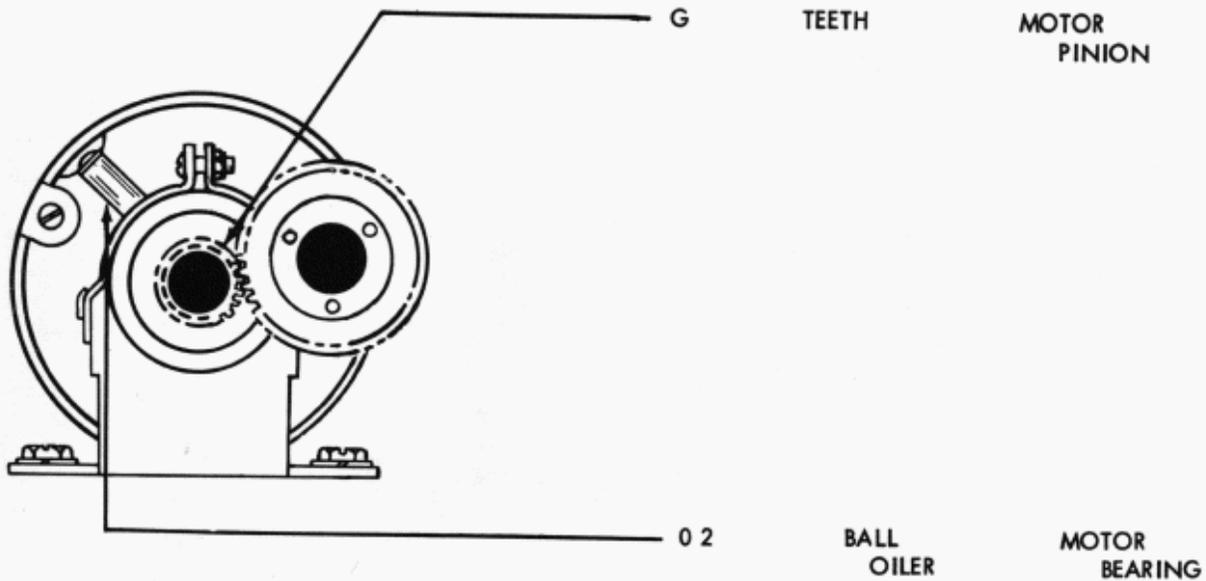
2.04 Clutch Trip Assembly



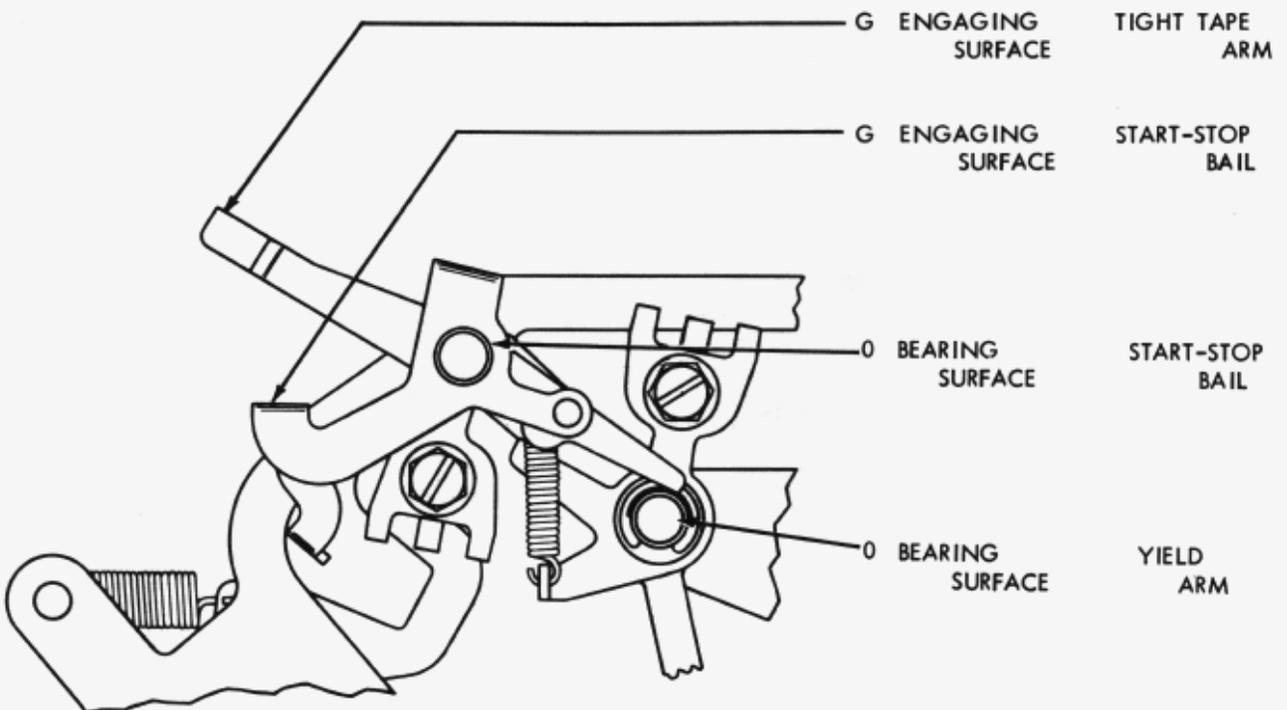
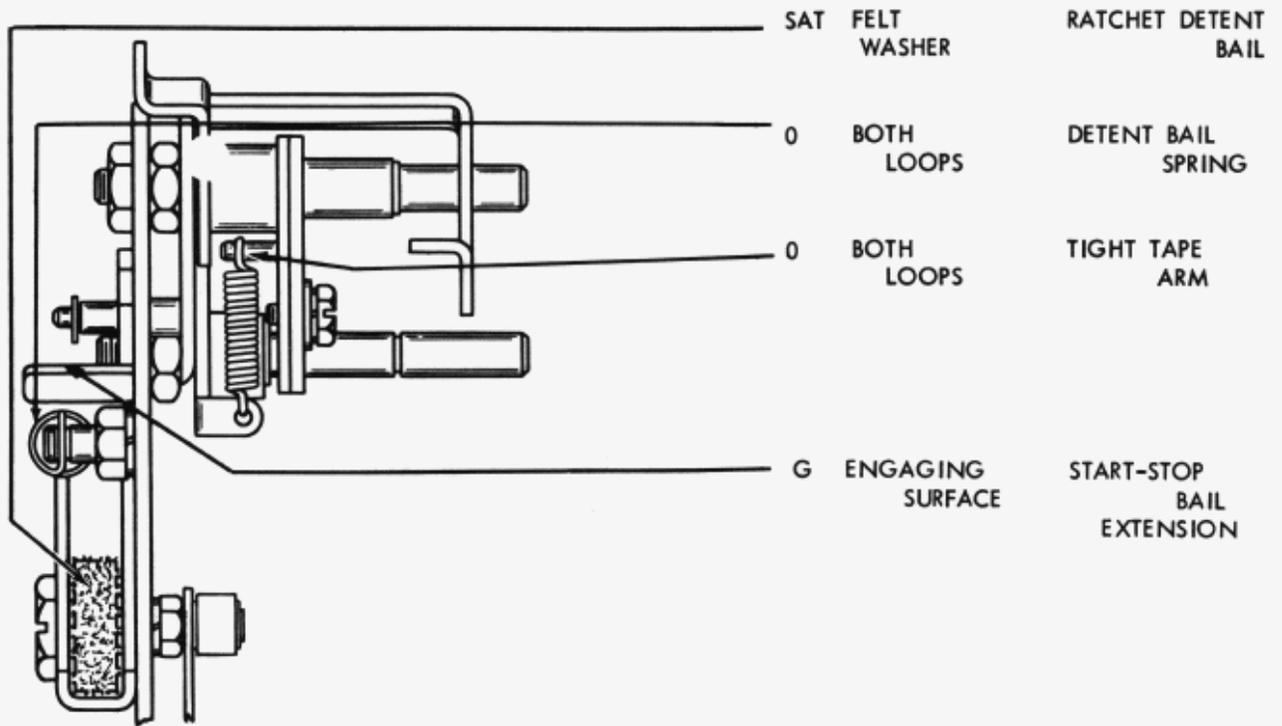
2.05 Transmitter Distributor --- Bottom and Side View



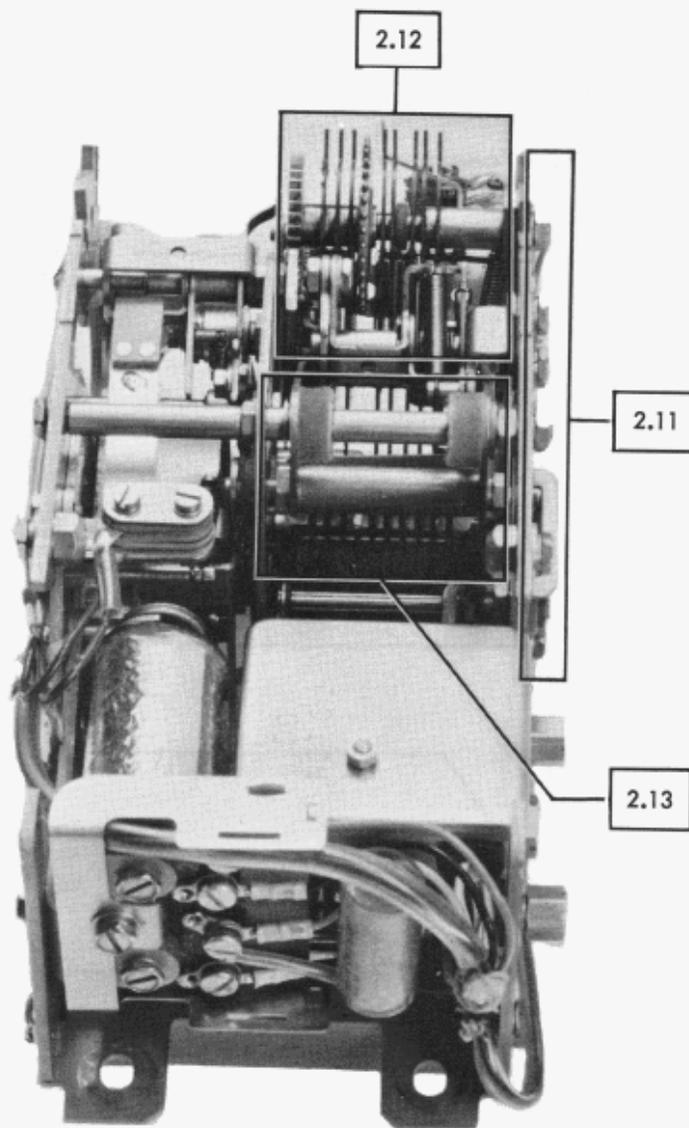
2.06 Gear Train



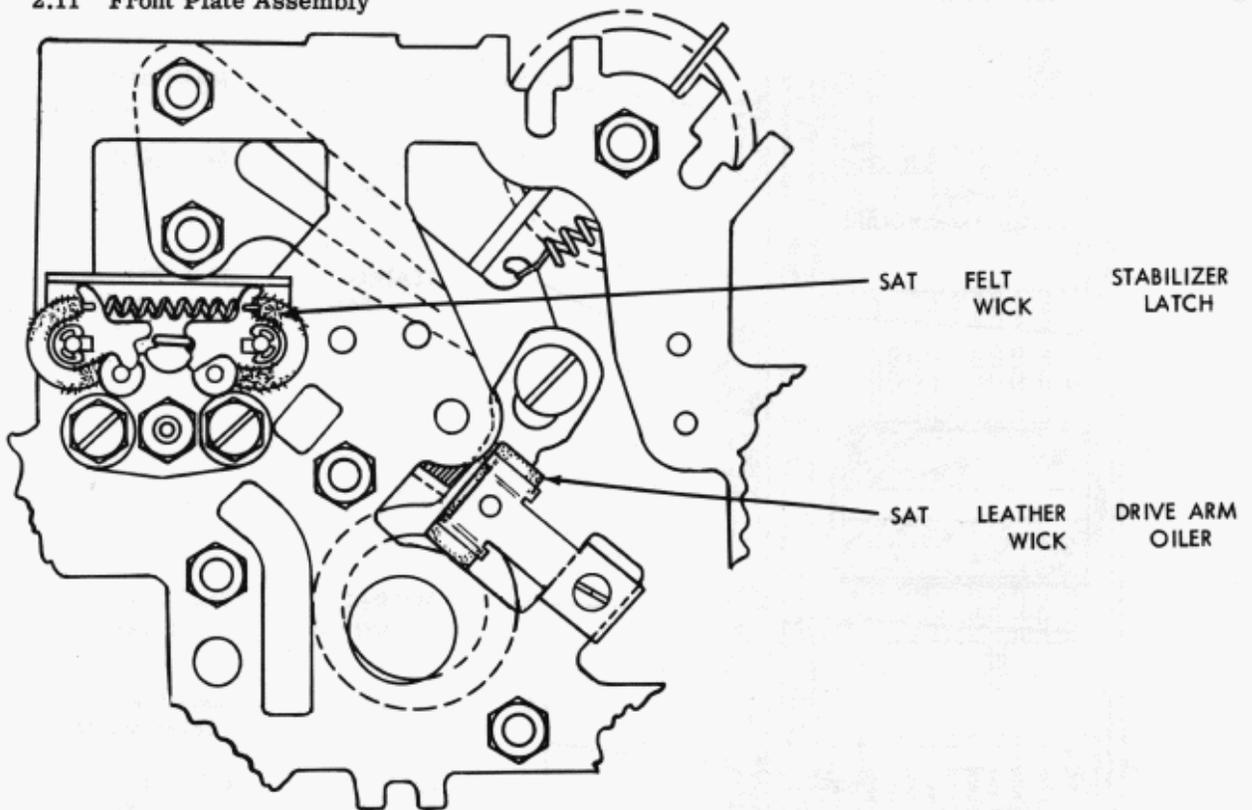
2.09 Center Plate Assembly



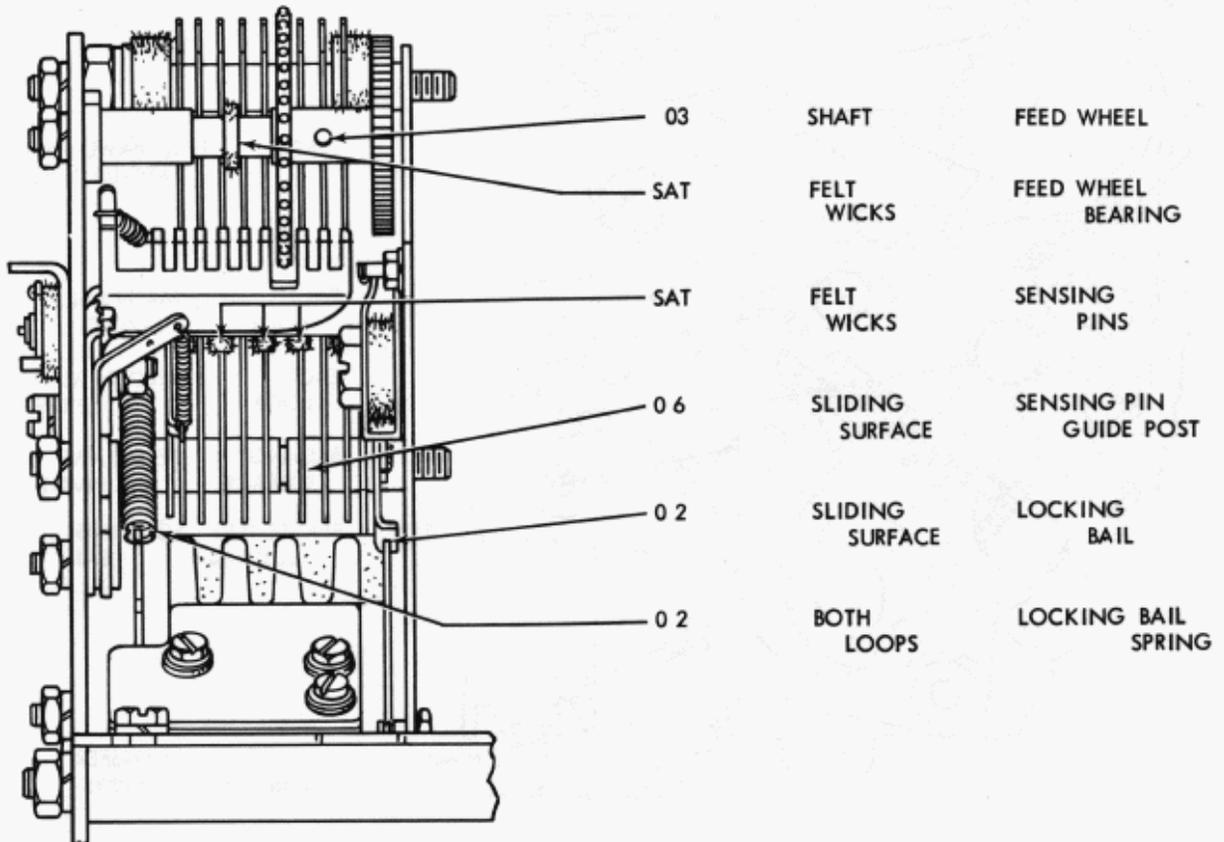
2.10 Transmitter Distributor --- End View



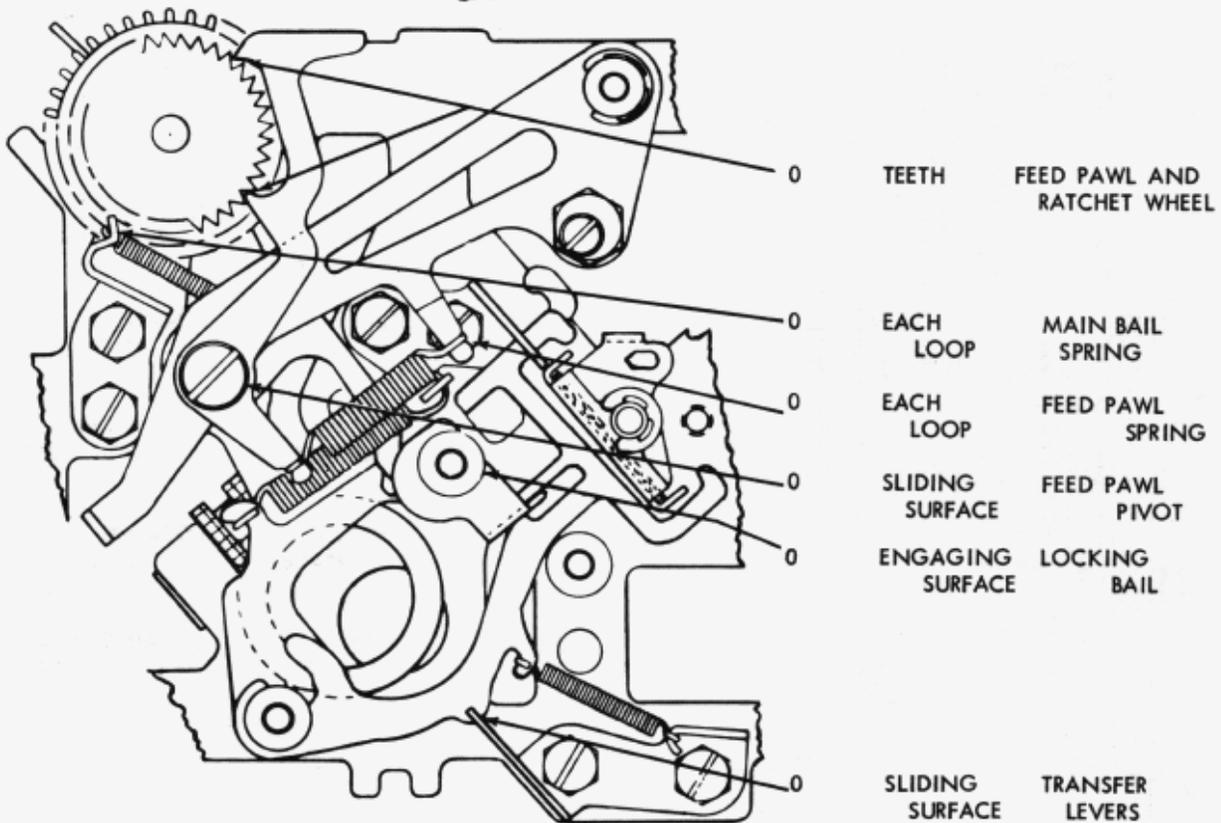
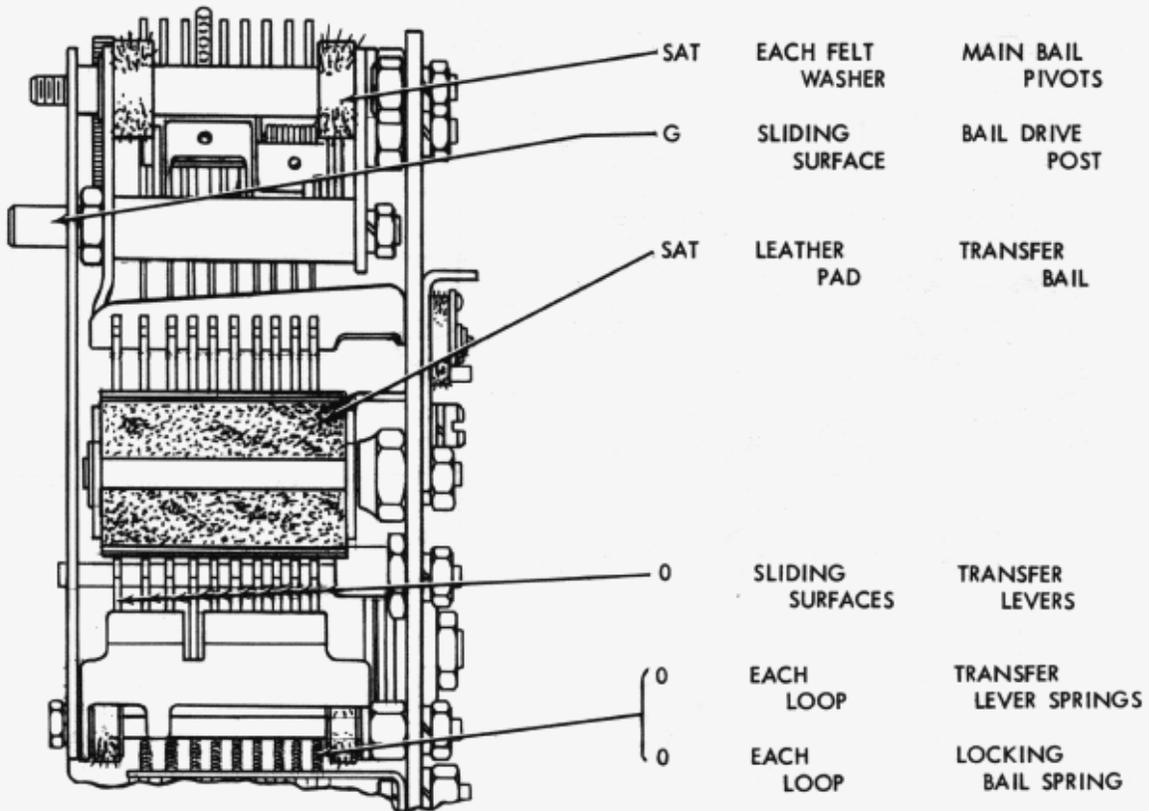
2.11 Front Plate Assembly



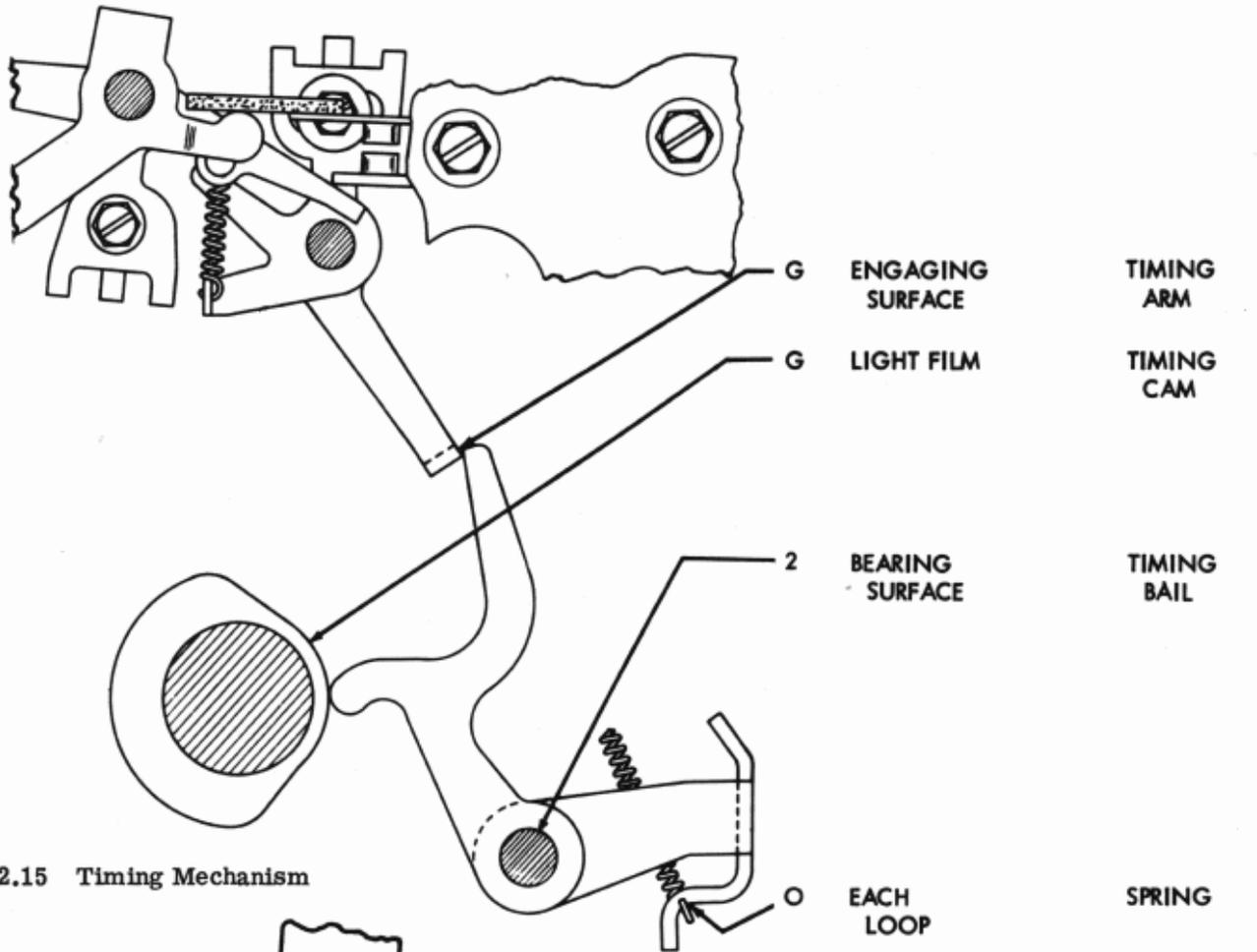
2.12 Sensing and Feed Mechanism



2.13 Transfer Mechanism



2.14 Rubout Sensing Mechanism



2.15 Timing Mechanism

