# BELL SYSTEM PRACTICES Teletypewriter and Data Stations

SECTION P34.518
Issue 1, April, 1961
AT&TCo Standard

# 28 MULTIPLE-MOUNTED, MULTICONTACT TRANSMITTER-DISTRIBUTOR SET LUBRICATION

#### 1. GENERAL

- 1.01 This section contains the lubrication procedures for the maintenance of the 28 multiple-mounted, multicontact transmitter-distributor set.
- 1.02 Lubrication of the set before it is placed in service should be governed by the principles given in Section P33.014. After that, because of varying conditions at each station, the set should be lubricated as often as specified by local instructions.
- 1.03 The following recommended lubrication intervals are included as a guide for use under normal operating conditions.

Operating Speed in Words per Minute	Lubrication Interval
60	3000 Hours or 1 Year*
<b>7</b> 5	2400 Hours or 9 Months*
100	1500 Hours or 6 Months*

<sup>\*</sup>Whichever occurs first.

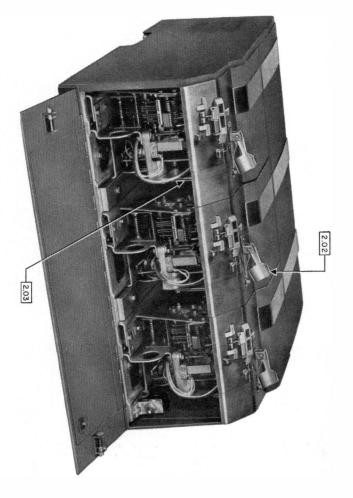
1.04 The lubricants to be used and their methods of application are those specified in Section P30.011. The lubrication symbols used herein are the same as those given in that section; except that the symbol 0, which according to Section P30.011 indicates one or two drops of oil, is replaced in this section by the symbol 01 to specify that one drop is to be applied at the points specified.

28 MULTIPLE-MOUNTED, MULTICONTACT TRANSMITTER-DISTRIBUTOR P34.518 SET LUBRICA-TION 1.05 For lubrication of the transmitter-distributor units, refer to the section pertaining to lubrication of the 28G transmitter-distributor unit.

1.06 The photograph in Part 2 of this section shows the paragraph numbers referring to the line drawings of the mechanism to be lubricated and the location of the mechanisms on the set. Parts in the line drawings are shown in an upright position. If it is difficult to lubricate a part in the upright position, the apparatus should be turned to a position in which the part is more accessible.

## 2. PARTS TO BE LUBRICATED

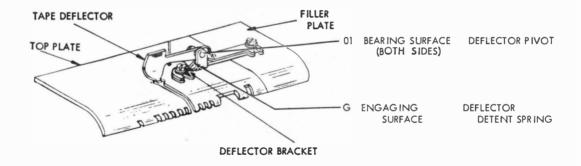
2.01 Deflector Bracket and Drive Gear Assembly



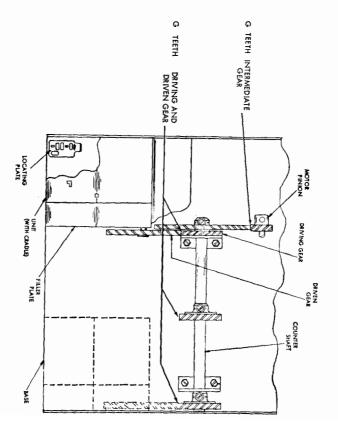
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### 2.02 Deflector Bracket



# 2.03 Drive Gear Assembly



28 MULTIPLE-MOUNTED, MULTICONTACT TRANSMITTER DISTRIBUTOR P34.518 SET LUBRICATION TION

### 3. REFERENCE TO BELL SYSTEM PRACTICES

3.01 The following Bell System Practices provide additional information that may be required in connection with this section.

Subject	Section
Teletypewriter Apparatus, General Requirements and Procedures	P30.012
Teletypewriter Apparatus, Lubrication, General Requirements	P30.011
Teletypewriter Apparatus, Disassembly, General Requirements	P30.013
Teletypewriter Apparatus, Preparation of Apparatus for Installation	P33.014
Teletypewriter Tools and Maintenance Supplies	P30.301
28 Teletypewriter Apparatus, Index of Bell System Practices	P34.001