MOTOR UNITS

LUBRICATION

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1. GENERAL

1.01   This section has been generally revised to include information on recent motor units. Because this issue is a general revision, marginal arrows that indicate changes have been omitted.

1.02   For complete lubrication instructions refer also to the section covering teletypewriter apparatus general lubrication.

1.03   The motor should be lubricated initially, before being placed in service, as specified in the section covering the preparation of teletypewriter apparatus for installation. In the case of a new motor, the information supplied with it pertaining to the amount of lubricant should be used as a guide for further lubrication.

1.04   The suggested lubrication interval is given in the table below. However, because of varying conditions of application, the motor should be lubricated as often as specified by local instructions.

1.05   Before lubricating the motor, carefully and thoroughly clean the outer surfaces of the ball oilers with a clean cloth (KS2423) dampened with petroleum spirits (KS7860). Avoid depressing the ball oilers so that grit, dirty grease, or contaminated petroleum spirits do not get into the motor bearings.

1.06   Whenever the motor is disassembled the bearings should be repacked with Beacon 325 grease or equivalent.

1.07   The exposed motor shaft should be covered with a thin film of grease to prevent rust.

1.08   Use KS7470 oil where oil is specified.

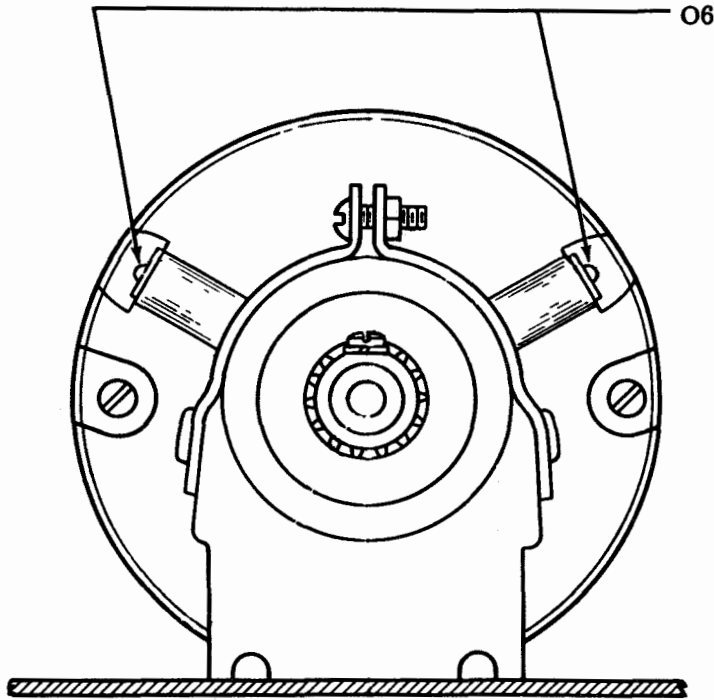CAUTION: DO NOT USE A GREASE GUN ON ANY MOTOR UNIT.

LUBRICATION INTERVAL

Motor Unit	Interval
Standard and heavy duty units	1500 consecutive operating hours or 6 months, whichever occurs first.
Miniature units	750 consecutive operating hours or 3 months, whichever occurs first.

2. LUBRICATION

2.01 Motor Bearings

O6 — One Oiler
at Each End
(Depress Oiler
With Metal
Object)

Motor Bearings