28 CABINET FOR AUTOMATIC SEND-RECEIVE

TELETYPewriter SETS

LUBRICATION

CONTENTS PAGE

1. GENERAL .................. 1

2. LUBRICATION .............. 2

   Cabinet

   Cabinet mechanism ........... 2
   Dome latch mechanism ........ 3
   Line guide mechanism ........ 3
   Low paper and paper out switch mechanism ........ 3

1.01 The 28 Cabinet should be lubricated as directed in this section. The figures indicate the points to be lubricated and the quantity of lubricant to be used. Lubricate the assembly just prior to placing it in service.

1.02 The cabinet should be lubricated after each six months period of time or after each 1500 hours of service when the operating components of the set are serviced.

1.03 Use TP88970 oil at all points requiring oil and TP88973 grease at all points requiring grease.

1.04 The unit should be thoroughly lubricated, but over-lubrication which might allow oil or grease to be thrown to other parts, should be avoided. The following general instructions supplement the specific lubrication points indicated.

   a. Apply one drop of oil to all spring hooks.
   b. Apply oil to all pivot points.
   c. Apply oil to all sliding surfaces.

1.05 Specific lubrication requirements and the amount of lubricant are indicated at each lubrication point in accordance with the following code:

   O  Apply 1 drop of oil.
   O2 Apply 2 drops of oil.
   O3 Apply 3 drops of oil.
   G  Apply thin film of grease.

1.06 Remove any oil from finished surfaces with a soft clean cloth.
2. LUBRICATION

2.01 CABINET MECHANISM

- O3 Sliding Surface - Spring
- O Bearing Surfaces and Spring
- G Latching Surface (All Latches)
- G Latching Surface (2 Places)
- O Bearing Surface (2 Places)

Torsion Spring Upstop
Right Top Door Upstop Arm
All Doors
Dome Latch
Dome Latch
Dome Upstop Arm
2.02 LINE GUIDE MECHANISM

0 BUSHING  LINE GUIDE

2.03 DOME LATCH MECHANISM

0 PIVOT POINT  DOME LATCH
G ENGAGING SURFACE  DOME LATCH

2.04 LOW PAPER AND PAPER OUT SWITCH MECHANISM

0 PIVOT  LOW-PAPER LEVER

0 PIVOT  PAPER-OUT LEVER