

37 TYPING UNIT COVER AND PAN

LUBRICATION

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1. GENERAL

1.01 This section provides lubrication procedures for the late design 37 typing unit cover and pan which has the front cover cut out for WECO 635R2 switches (Figure 1). It is reissued to incorporate minor engineering changes and comments received on Issue 1. Since only a limited distribution was made on Issue 1, marginal arrows have been omitted. For similar information on early design units which have the front cover cut out for Licon 76-type switches, see Section 574-326-701TC.

1.02 General areas of the cover and pan which require lubrication are shown by photographs. Specific points to receive lubrication are indicated by line drawings and descriptive text. The line drawings and descriptive text follow each photograph and are keyed to the photograph by paragraph numbers.

1.03 References made to the front, rear, left, or right apply to the cover in its normal operating position as viewed by the operator.

1.04 Lubricate the cover before placing it into service and just prior to putting it into storage.

1.05 After approximately 200 hours or four weeks of operation (whichever comes first), relubricate the cover to make certain that no points have been missed. Thereafter, lubri-

cate the cover according to the following schedule:

100 wpm	2000 hr or 9 mo*
150 wpm	1500 hr or 6 mo*

* Whichever occurs first.

1.06 The following symbols apply to the specific lubrication instructions given in each paragraph:

G Apply a thin coat of KS7471 grease.

O1 Apply one drop of KS7470 oil.

Note: Ordering information for the above lubricants and a complete list of tools and materials available to maintain this equipment is given in Section 570-005-800TC.

1.07 Oil should be applied by means of an oiler. Over lubrication which would allow oil to drip on other parts should be avoided. Capillary action and vaporization tend to keep a film of oil on the parts. This prevents rust and provides sufficient lubrication to many points.

Note: Protective pad TP124828 is available to protect furniture and floor coverings from oil, grease, and dirt while lubricating the cover.

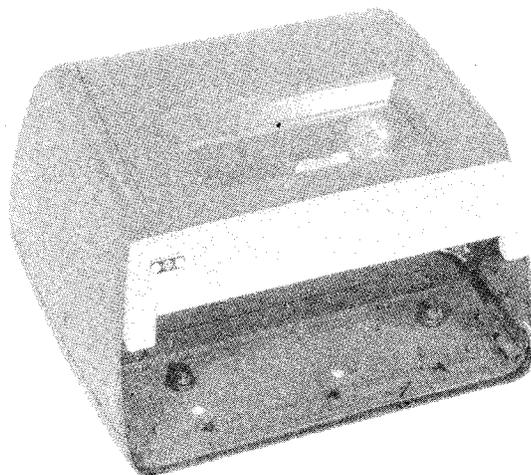


Figure 1 - Typing Unit Cover and Pan

SECTION 574-326-704TC

1.08 The cover is hinged at the rear and can be opened for access to lubrication points. For instructions on separating the cover from the pan and other disassembly information, see Section 574-301-702TC.

Note: If the cover is removed for lubrication or other purposes and then set aside temporarily, be sure to place it in a location where it will not get damaged and where it will not be a hazard to other personnel in the area.

1.09 Clean the cover and pan before and after it is lubricated. Remove excess oil and/or grease which may have run onto surfaces

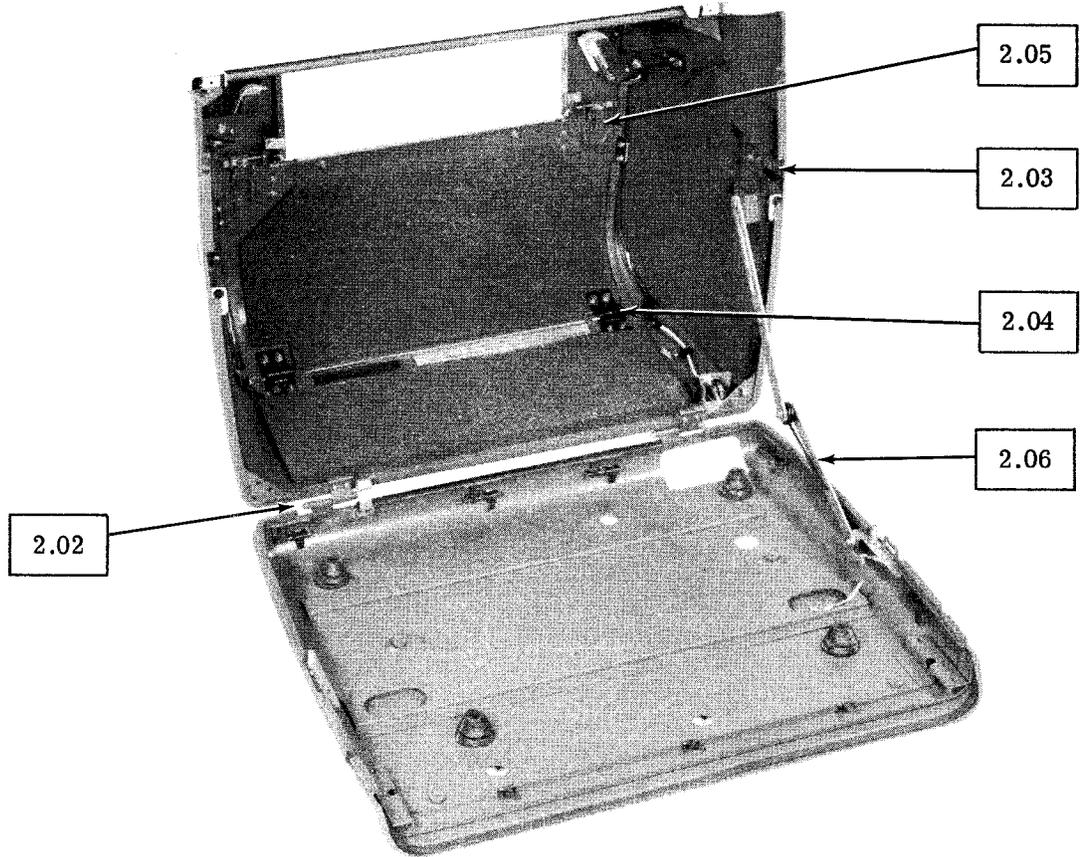
which do not require lubrication. Remove the excess lubricant with care so that old lubricant or dirt does not get between bearing surfaces.

1.10 When cleaning plastic parts such as the plastic window, use soap or detergent and water. Do not use solvents containing alcohol or chlorinated ingredients.

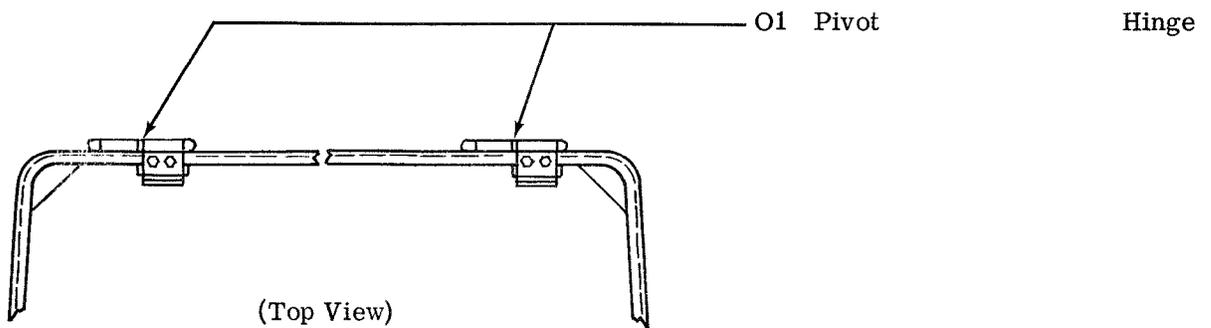
CAUTION: WHEN THE ASSEMBLY IS FUNCTIONALLY UTILIZED WITH A TYPING UNIT ETC, REMOVE POWER FROM EQUIPMENT BEFORE APPLYING ANY LUBRICANT.

2. BASIC UNIT

2.01 Cover and Pan (Cover Opened, Left Side View)

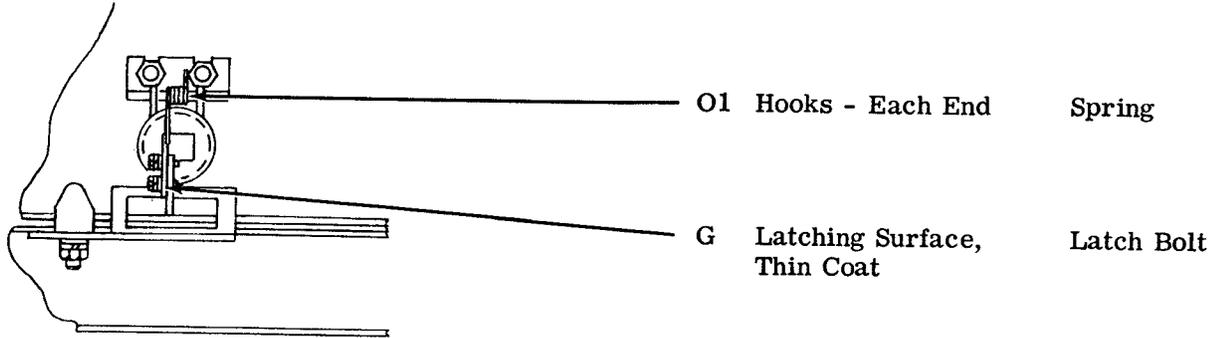


2.02 Cover Hinges (Left and Right)



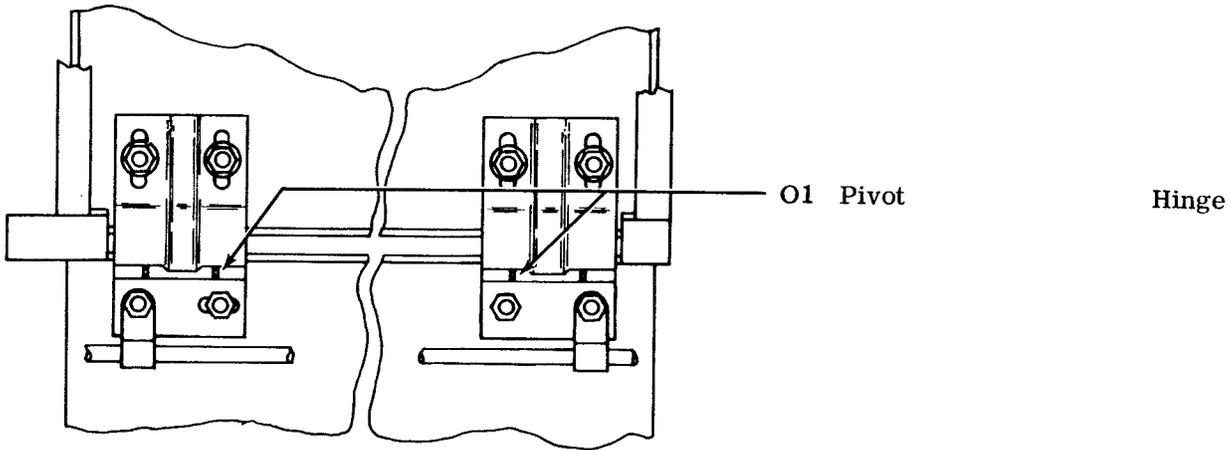
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2.03 Cover Latches (Left and Right)



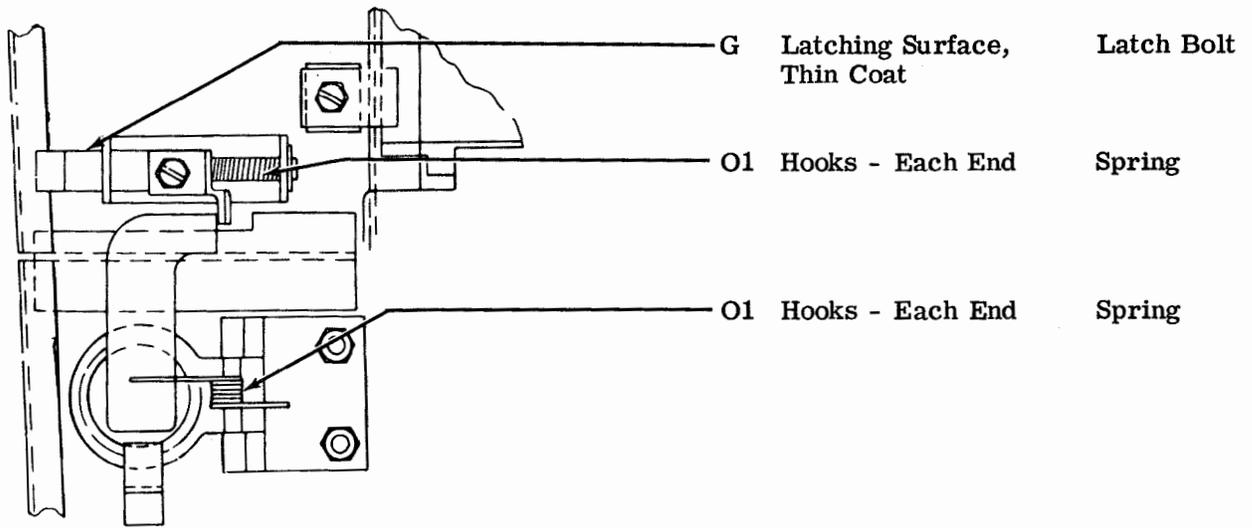
(Left Side View)

2.04 Rear Lid Hinges (Left and Right)



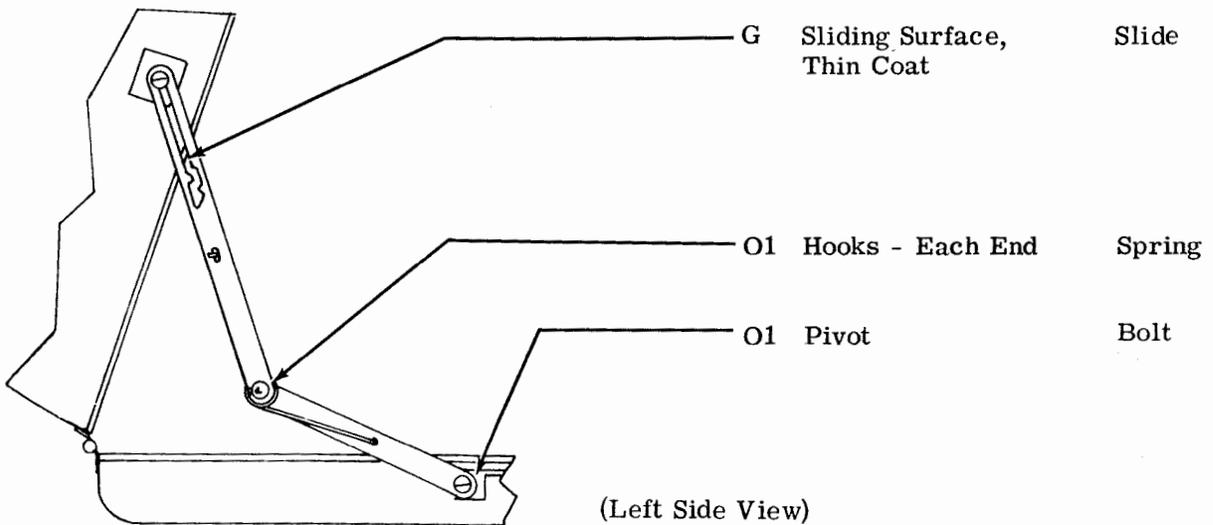
(Front View)

2.05 Front Lid Latches (Left and Right)



(Bottom View)

2.06 Balancing Arm



(Left Side View)