

Unfortunately Appendix J in this copy of the Model 75 Manual is a photocopy.

The quality of the photographs is therefore not up to the usual standard.

Sam Hallas 2009

APPENDIX J

SILENCING COVER

1. INTRODUCTION

This appendix provides an outline technical description, operating, adjustment, dismantling instructions and parts list for the six versions of the Silencing Cover used with the Creed Model Seventy-five Teleprinter.

The six versions are as follows:-

- (a) S.4321 - To fit a Model 75K (Transmitter-Receiver with Keyboard).
- (b) S.4322 - To fit a Model 75RP/K (Transmitter-Receiver with Keyboard and Reperforating Attachment).
- (c) S.4323 - To fit a Model 75RP/TK (Transmitter-Receiver with Keyboard, Reperforating Attachment and Tape Reader).
- (d) S.4324 - To fit a Model 75K/T (Transmitter-Receiver with Keyboard and Tape Reader).
- (e) S.4296 - To fit a Model 75R (Receiver-only).
- (f) S.4297 - To fit a Model 75RP/R (Receiver-only with Reperforating Attachment).

The four types of transmitter-receiver machines are shown enclosed in their respective silencing covers in Figs.J.1 and J.2. The two receiver-only machines are not illustrated.

2. GENERAL

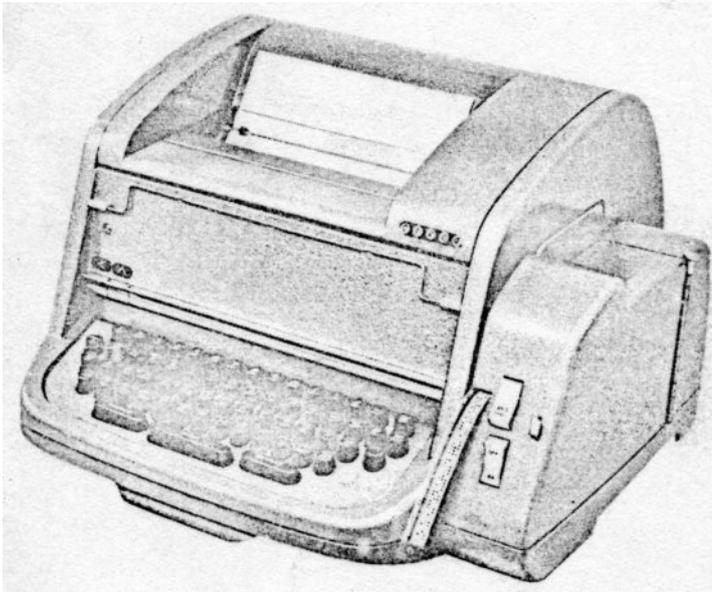
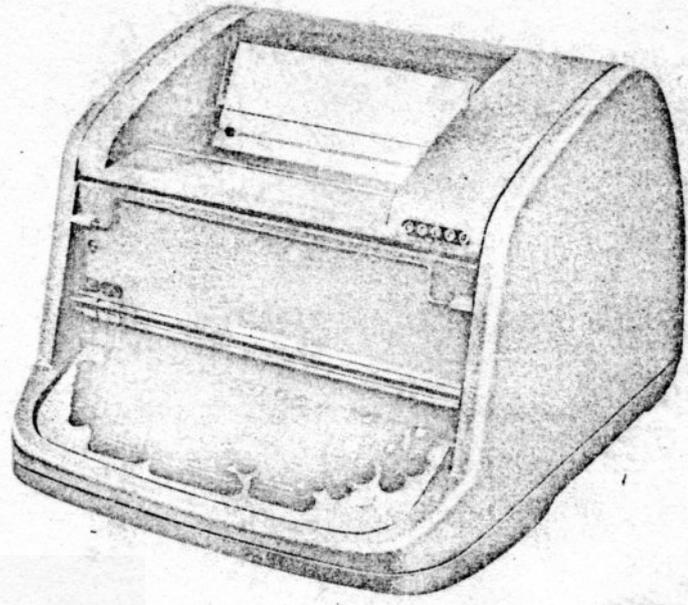
The silencing cover for each of the six versions combines the function of silencing shell with that of cabinet for mounting the components of a page lighting system. Each assembly comprises a top cover and a base, the top cover including a detachable blister to accommodate a reperforating attachment and/or tape reader if fitted. The top cover, base and blister are matched items. They are selectively assembled during manufacture and an identical serial number stamped on each part.

The top cover and base are secured together to enclose the machine, leaving the keyboard and controls accessible to the operator. Doors at the top and side of the top cover provide immediate access for the renewal of paper roll, ink ribbon and paper tape.

3. OUTLINE TECHNICAL DESCRIPTION

The cover is fabricated of zinc-coated steel and finished in a light grey hammer-effect stoving enamel. The silencing property of the cover is obtained by lining the top cover, including the blister, with polyether foam and the base with a barrier mat of sound-absorbing felt, the upper surface of which is oil-resistant. Polyether foam on the base acts as a sound-deadener for the keyboard. The feet of the enclosed teleprinter rest on four anti-vibration mountings screwed to the base.

MODEL 75K
(TRANSMITTER-RECEIVER
WITH KEYBOARD)



MODEL 75RP/K
(TRANSMITTER-RECEIVER WITH
KEYBOARD AND REPERFORATING
ATTACHMENT)

MODEL 75K/T
(TRANSMITTER-RECEIVER WITH
KEYBOARD AND TAPE READER)

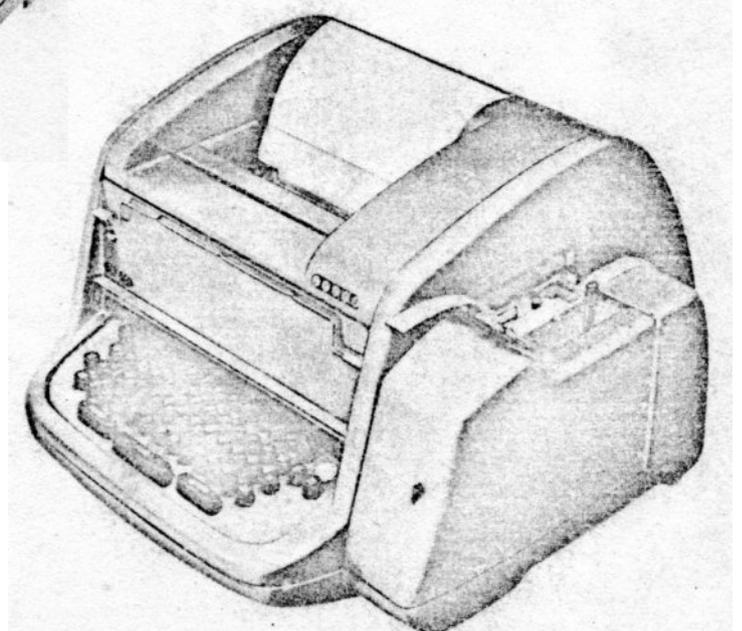


Fig. J.1 SILENCING COVER FOR MODELS 75K, 75RP/K AND 75K/T

Internal illumination of the paper is provided by a 6-watt fluorescent tubular lamp mounted inside the front of the top cover. A control unit located at the rear of this cover includes a lamp-only ON/OFF switch. An adjustable window flap of toughened glass gives a clear view of the printed page. The window is bevelled at its rear edge to facilitate paper tear-off.

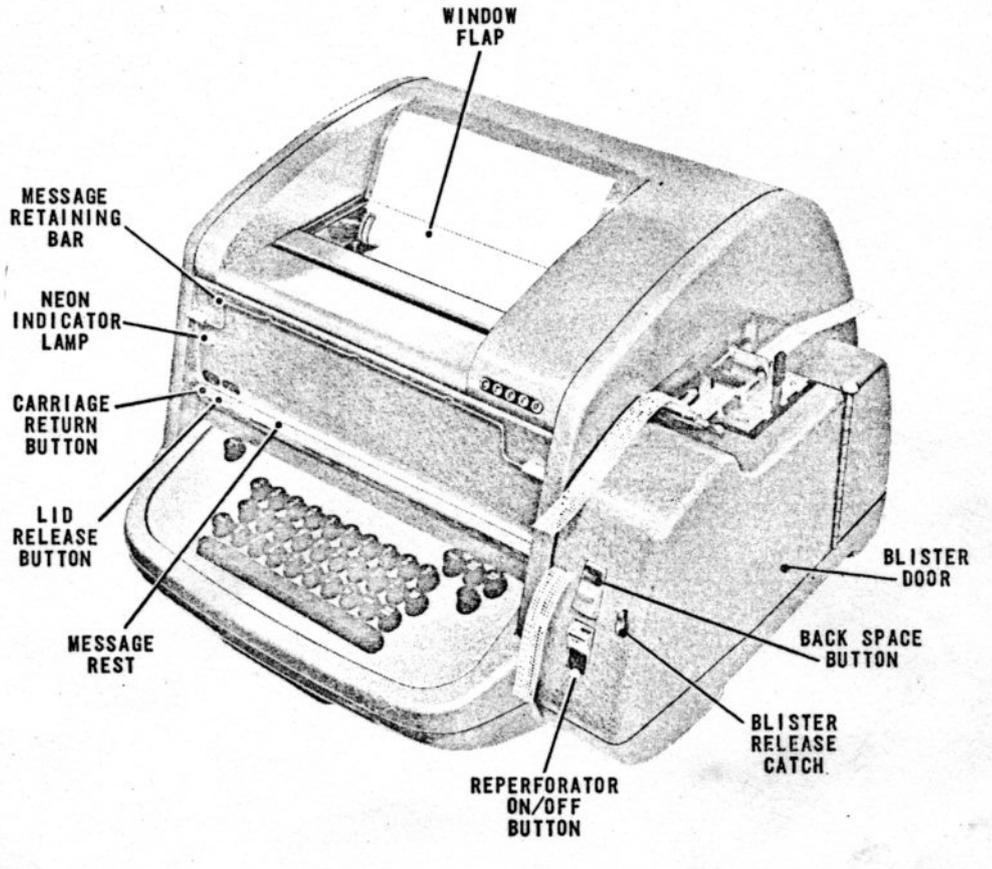


Fig. J.2 SILENCING COVER FOR MODEL 75RP/TK

Fig. J.2 illustrates the external controls of a Silencing Cover S.4323. Figs. J.3 and J.4 show internal views of the same type of cover and Fig. J.5 a plan view of its base.

External Controls

Access to the paper, platen and lighting switch is provided by an adjustable spring-controlled hinged lid, operated by depressing the LID RELEASE button, Fig. J.2. This button is directly coupled to a spindle controlling the radial position of two spring-loaded latches which hold the lid closed. Depression of the button pivots the spindle and causes the latches to withdraw, so allowing the lid to open fully under the action of its two controlling springs, Fig. J.3. These springs control the rate at which the lid opens and also prevent the lid from accidental closure.

Depression of the CARRIAGE RETURN button, Fig. J.2, moves its arm extension, Fig. J.4, to abut with and operate the teleprinter carriage return lever. Release of the button allows the arm extension to return to normal under the action of its compression spring. The LID RELEASE and CARRIAGE RETURN buttons are common to all versions of the cover.

A cut-out on the top of the attachment blister, Fig.J.2, provides access to the tape reader and its three-position external control lever. Note that the positions of the ON and INCH ONLY controls are the reverse of those for the equivalent control knob fitted to the tape reader of a machine enclosed in a standard cover. The blister door is secured to the top cover by a hinge pin. This pin has a large diameter head so that it can be withdrawn and the door removed when the space adjacent to the installed machine is limited. In the closed position, the door is held fast by a catch engaging with the cover. Depressing the BLISTER RELEASE catch releases the door which swings clear of the attachment under the action of a leaf spring.

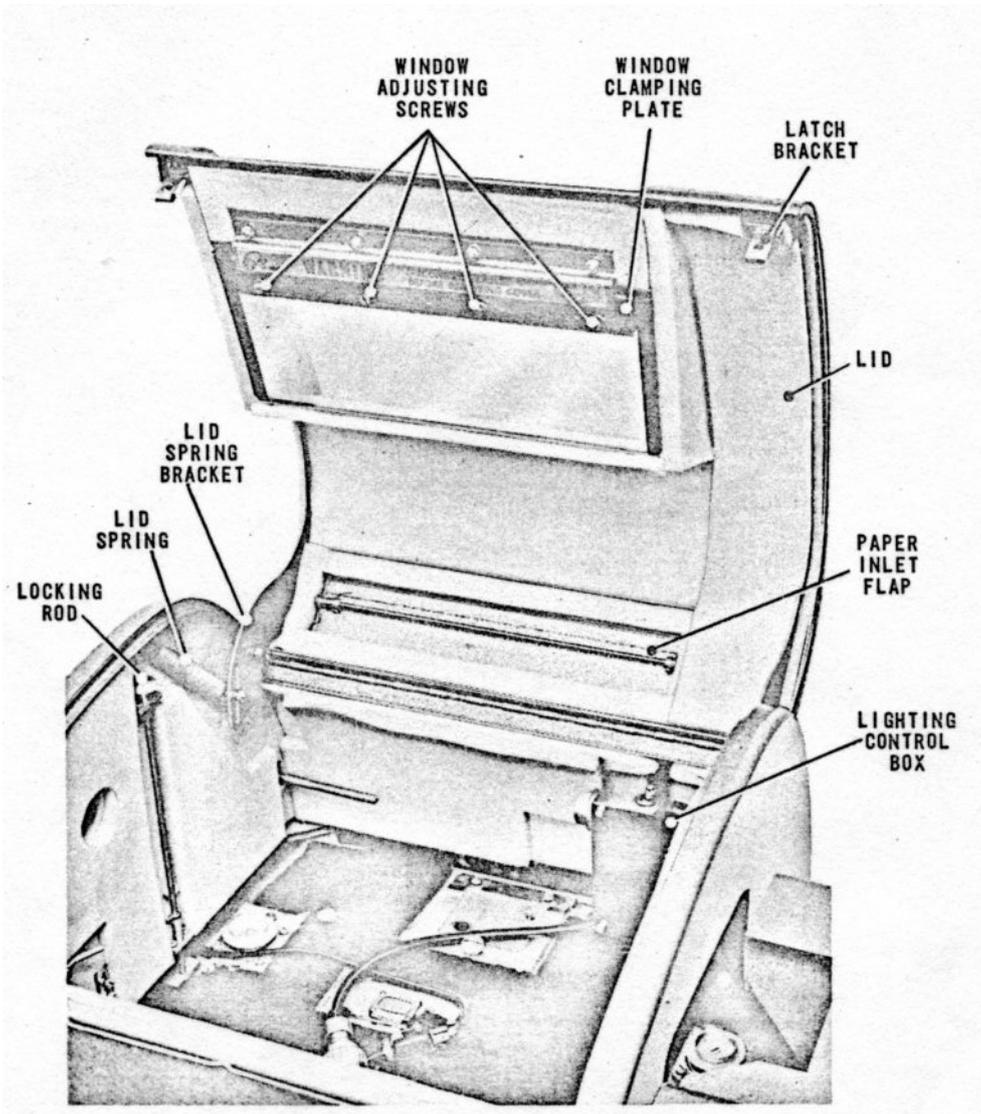


Fig. J.3 SILENCING COVER FOR MODEL 75RP/TK—INTERNAL VIEW

The BACK SPACE and ON/OFF controls for machines with a reperforating attachment are shown in Fig.J.2. The BACK SPACE button is of the single action 'press-to-operate' type which returns to its initial position under the action of a spring. The ON/OFF button is pivoted at its centre so that, under the tension of a bow of spring steel, a quick toggle rocker movement operates the reperforator control knobs. Before closing the blister door, it is important to ensure that the setting of the ON/OFF button corresponds with that of the reperforator control knob.

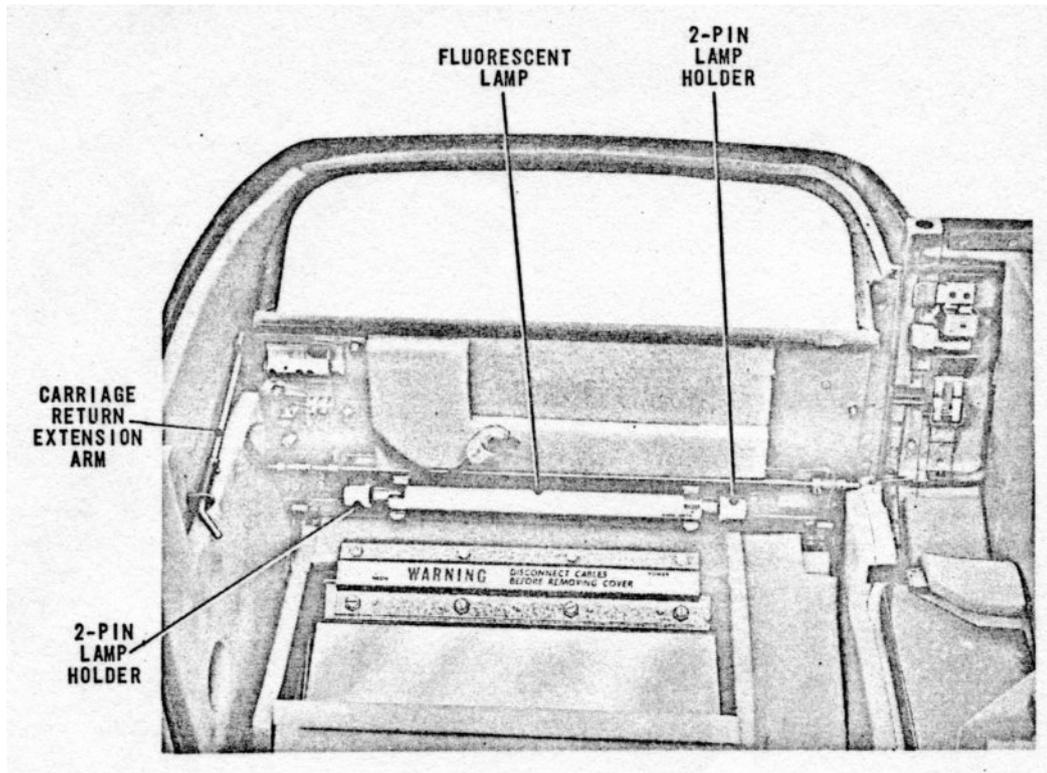


Fig. J.4 SILENCING COVER FOR MODEL 75RP/TK—INTERNAL VIEW FROM REAR

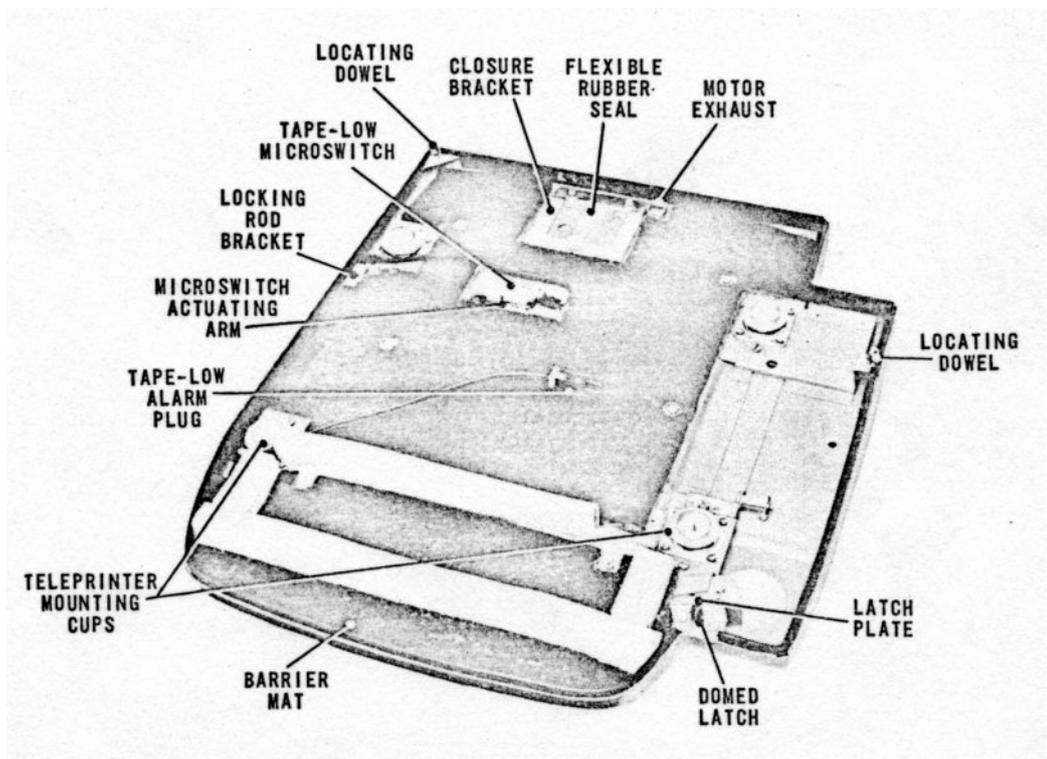


Fig. J.5 SILENCING COVER BASE FOR MODEL 75RP/TK

A rectangular slot is cut out of the rear panel of the top cover so enabling an external supply of paper to be fed into the teleprinter. The slot is covered by a paper inlet flap, Fig.J.3, which is designed to allow the paper to flow with the flap closed. The flap is hinged on a pivot pin and held in the closed position by the action of a spring on the pin.

A circular cut-out on the left-hand side of the top cover is provided for use when an external platen knob and extension is fitted to the machine. When this cut-out is not required it is covered over by a plastic blanking disc.

Cover Mountings

For machines without a tape reader or reperforating attachment, the top cover is held fast to its base by two spring-loaded locking rods (one shown in Fig.J.3). These rods are located on the side panels of the cover and, when depressed and turned clockwise through 90°, engage with a bracket on the base.

For machines incorporating a tape reader and reperforating attachment, the cover is secured by the left-hand locking rod and by a domed latch, Fig.J.5, fitted on the base forward of the attachment. The cover is positioned by the engagement of two locating dowels on the base with brackets on the cover, and by the domed latch. When correctly positioned, the cover is secured by operating the locking rod, Fig.J.3, and moving the latch plate, Fig.J.5, to the horizontal position.

Provision is made for some lateral adjustment of the four machine mounting cups on which the feet of the enclosed teleprinter rest.

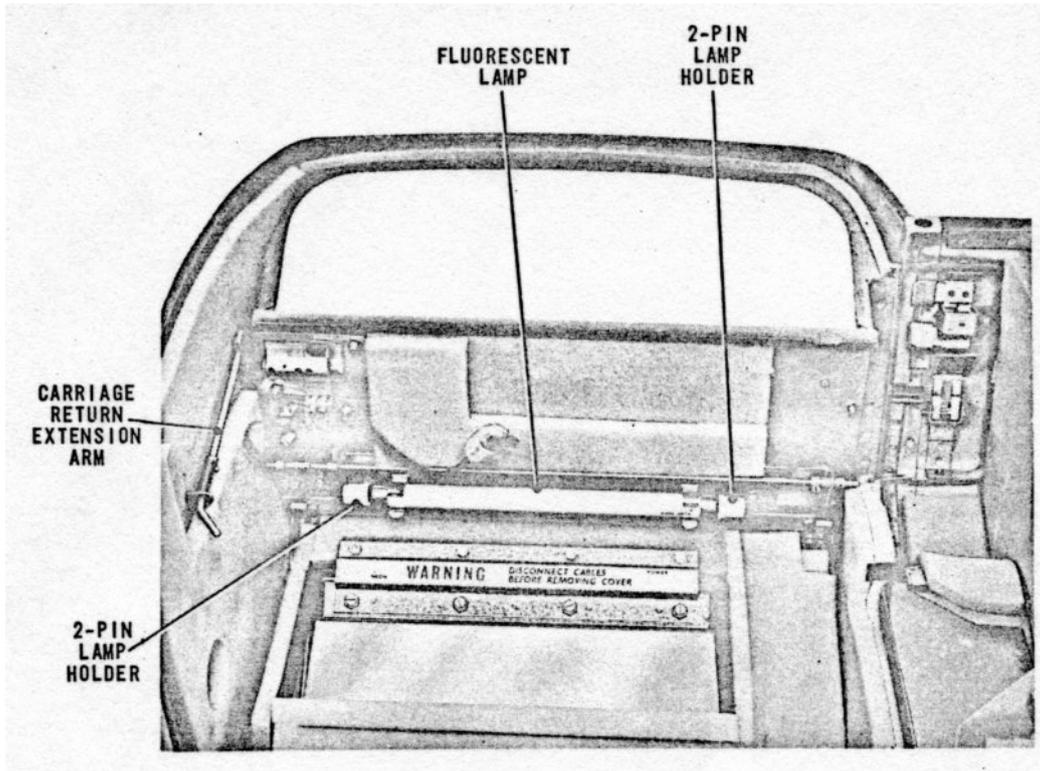


Fig. J.6 CONTROL BOX WITH COVER REMOVED

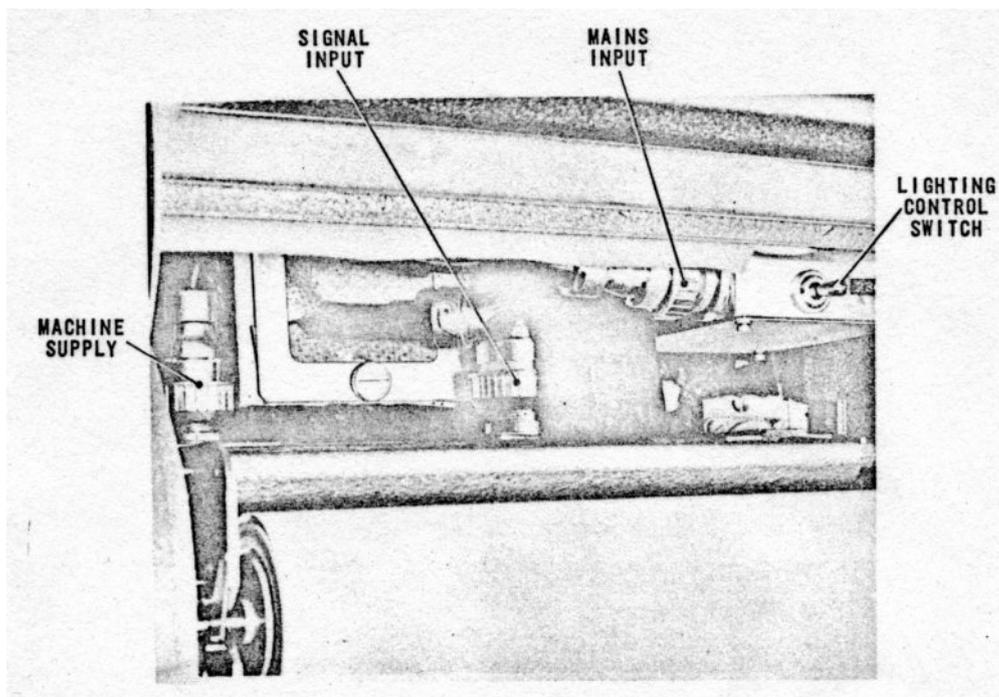


Fig. J.7 POWER AND SIGNAL CONNEXIONS

Electrical System

Fig.J.6 illustrates the control box with its cover removed. Figs.J.7 and J.8 show the signal input, mains supplies, tape-low and end-of-line indicator connexions. A schematic diagram of the page lighting system is given in Fig.J.14.

The control box, Fig.J.6, contains the control components for the 6-watt fluorescent lamp, Fig.J.4, which is connected at each end by miniature 2-pin holders. The box also contains mains interconnexions for the teleprinter and lighting unit. A single-pole switch, Fig.J.7, mounted on the top of the box controls the lamp without affecting teleprinter operation.

Mains and signal input cables enter the base section of the silencing cover via a flexible rubber seal, Fig.J.5, and a clamping metal closure bracket which is secured by a special quick-release clip.

A 12- or 25-way socket, Fig.J.7, terminates the signal input cord and connects with its matching plug at the rear of the teleprinter. The mains input cord terminates with a 3-way socket and connects with its matching plug on the control box. A 3-way socket-terminated flying lead from the box forms the mains input cable for the teleprinter.

The teleprinter connexion for the neon end-of-line indicator lamp, Fig.J.2, is made via the flying lead and miniature 3-pin plug, Fig.J.8. Similarly, a 2-pin plug terminates the flying lead from the tape-low contacts of the microswitch, Fig.J.5.

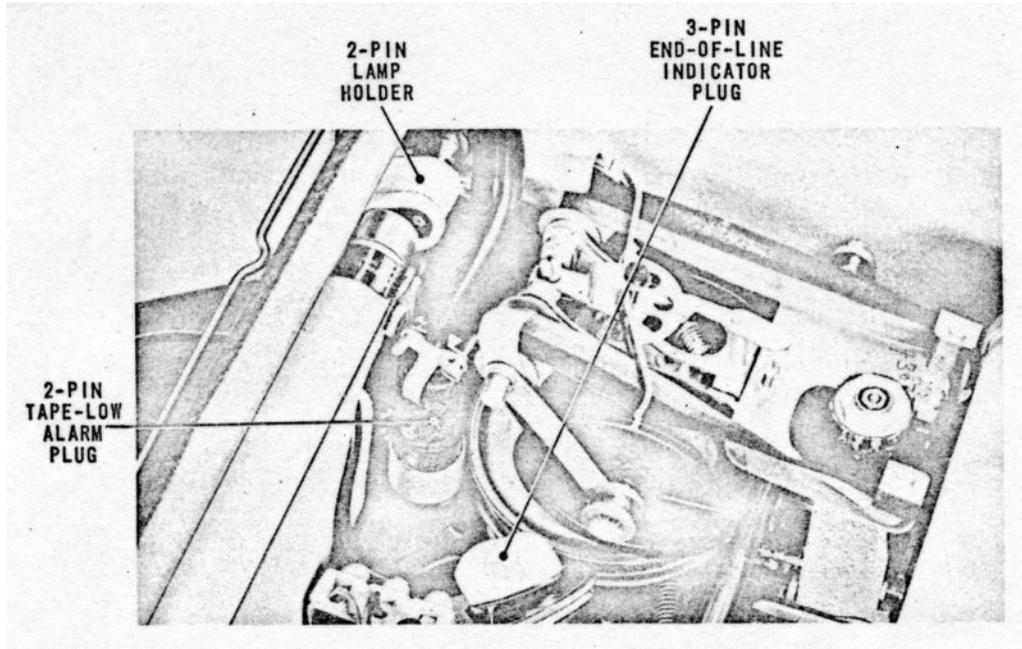


Fig. J.8 TAPE-LOW AND END-OF-LINE INDICATOR CONNEXIONS

Tape Storage

Machines embodying a reperforating attachment incorporate a tape drawer, Fig.J.9, for the storage of the unused reel of tape. The drawer is positioned underneath the cover base. Figs.J.10 and J.13 show views of the mechanism on the underside and topside of the drawer respectively.

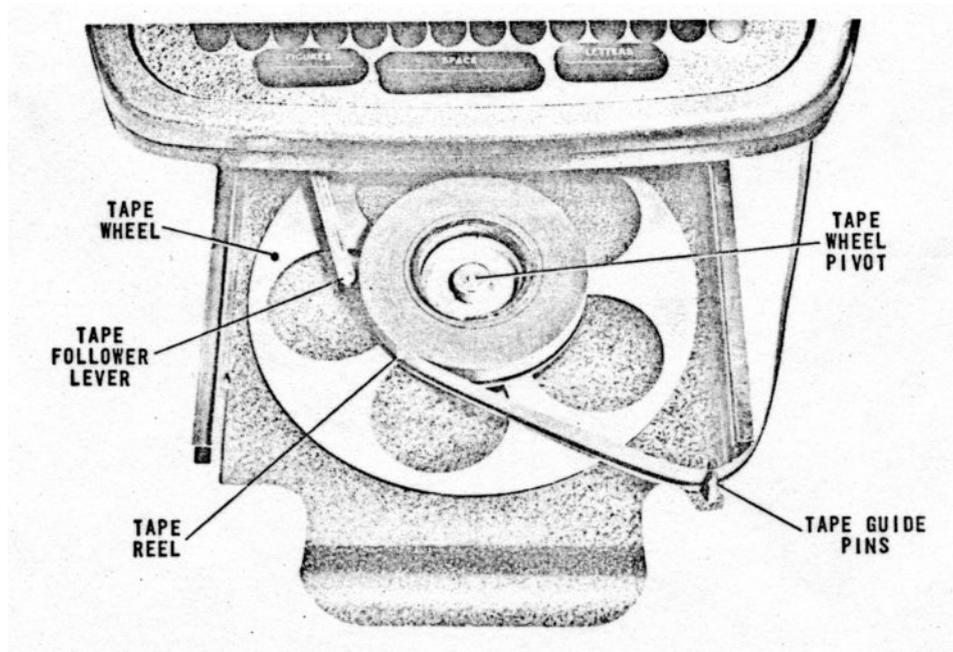


Fig. J.9 TAPE DRAWER

The tape drawer, Fig.J.9, contains the tape reel and the tape follower assembly that operates the tape-low microswitch, Fig.J.5. The drawer opens and closes on nylon wheels,

Fig.J.13, which slide on guides on the cover base. Stops integral with the guides prevent the drawer becoming detached from the base. In the closed position, the drawer is secured by the engagement of the two halves of a ball catch assembly, Fig.J.10, one half of which is fitted to the drawer and the other half to the base.

Tape-Low Alarm

The neon indicator lamp, Fig.J.2, is operated by the tape-low microswitch, Fig.J.5, which is itself actuated by the movement of the spring-loaded tape follower lever, Fig.J.9, as it bears against the steadily-decreasing diameter of the tape reel. The tape follower assembly is adjustable so that the alarm can be set for varying diameters of the tape reel.

Operation is such that the tape follower lever abuts with a pivoting stop bracket assembly whose actuating arm, Fig.J.5, is responsible for closing the tape-low microswitch. Provision to adjust the angle between this arm and the tape follower lever, Fig.J.9, thus enables the sensing point of the lever to be advanced or retarded. The normal adjustment of this angle is for the lever to be set so that the microswitch operates the lamp when there is 1/4 in. of tape remaining on the reel.

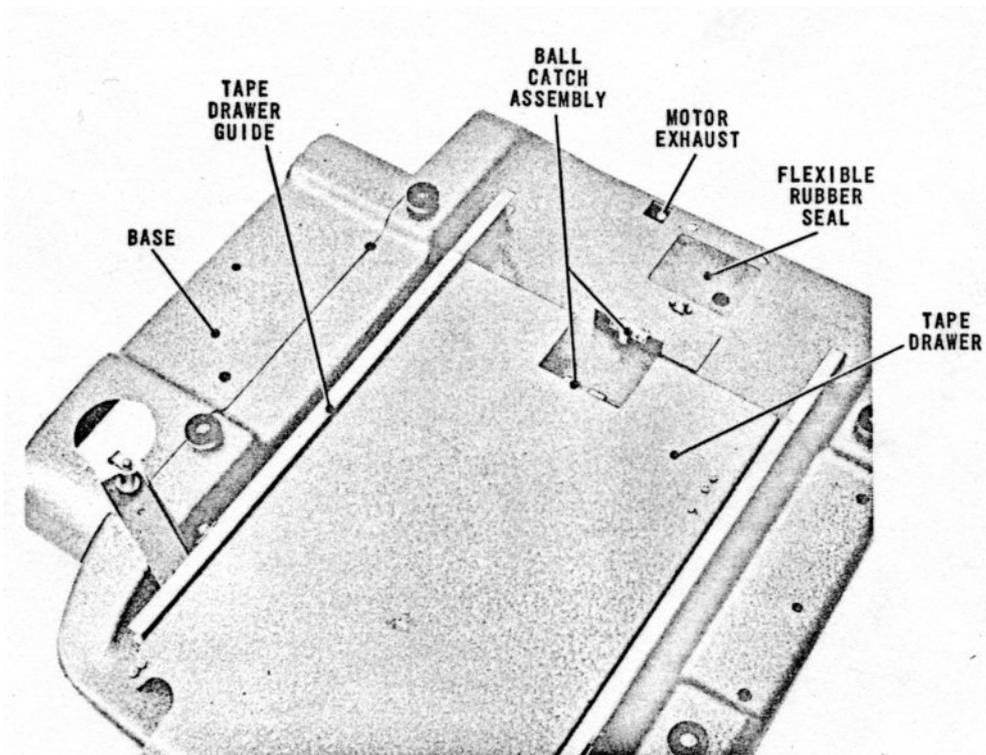


Fig. J.10 TAPE DRAWER AND BASE-UNDERSIDE VIEW

4. OPERATING INSTRUCTIONS

Tape Loading

Since the tape for the reperforating attachment is housed in the base assembly of the silencing cover, it is necessary to reload the tape each time the teleprinter is separated

from the cover. Figs.J.9, J.11 and J.12 show the correct path and orientation of tape which should be reloaded as follows:-

- (a) Open the tape drawer, Fig.J.9, and fit a reel of tape on to the tape wheel pivot. Ensure that the tape wheel revolves freely on its pivot.
- (b) Draw out a length of tape and pass its end through the tape guide pins and up through the large circular cut-out section of the base. Check that the orientation of the tape at the guide pins is as shown in the figure.
- (c) Without twisting, ease the tape (top edge first) between the outside surface of the first tape guide roller, Fig.J.11, and its retainer.
- (d) Draw the tape carefully past the first tape guide roller and slowly close the tape drawer.
- (e) Turn the tape clockwise through 90° and pass it between the second tape guide roller and its retainer, as shown in Fig.J.12.
- (f) Pass the tape over the third tape guide roller and load the reperforating attachment in the manner described in the Model Seventy-five Operator's Handbook.

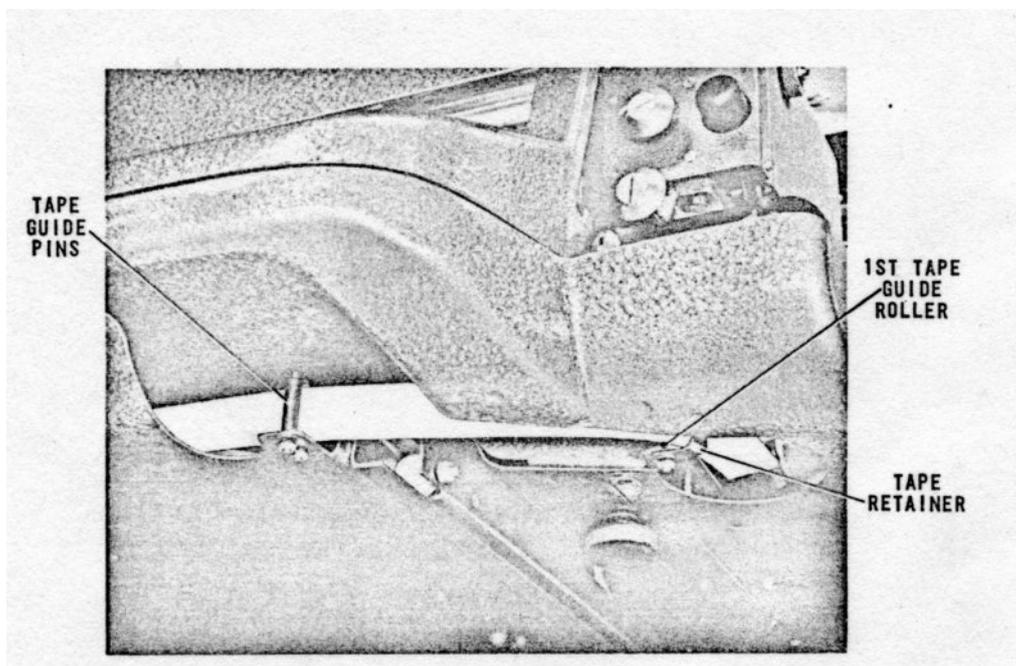


Fig.J.11 TAPE PATH—UNDERSIDE VIEW

Paper Roll and Ribbon Replacement

The replacement procedures described in the Model Seventy-five Operator's Handbook apply for all silencing cover machines. Note that when replacing the paper roll however, it is necessary to feed the paper between the lid and the glass window flap before closing the lid. The paper must be held under slight tension when closing the lid, to prevent a loop forming inside the cover.

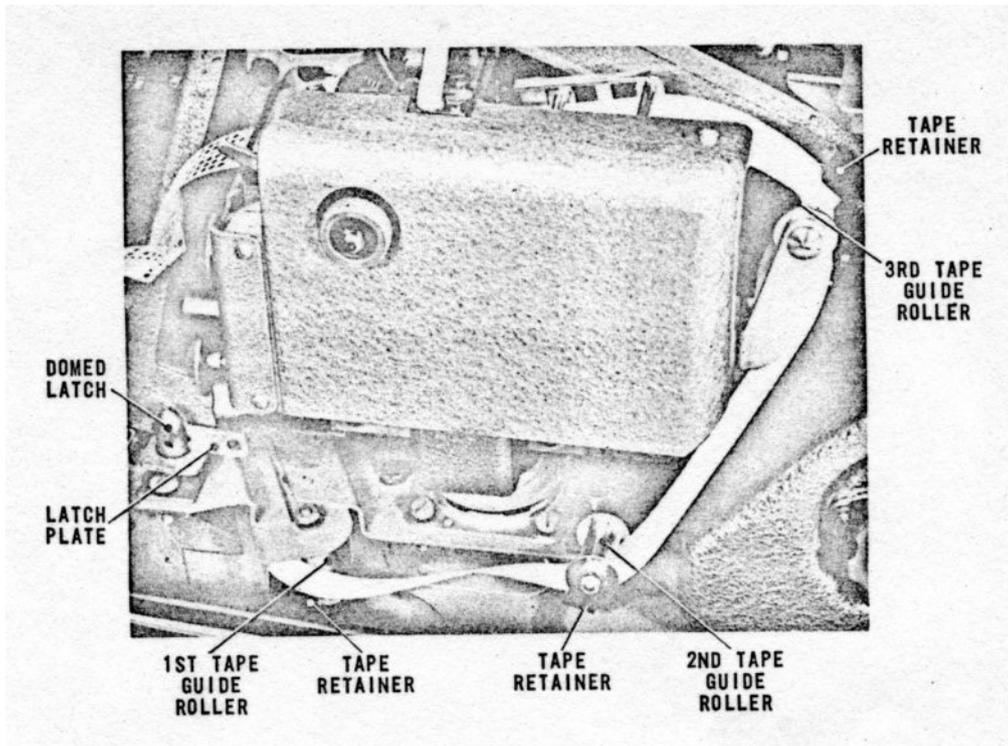


Fig. J.12 TAPE PATH—RIGHT-HAND VIEW

5. DISMANTLING INSTRUCTIONS

Tape Cover Removal

- Before attempting to remove the tape cover, it is essential to disconnect the three plugs and sockets interconnecting the teleprinter and top cover. This is the subject of a warning label attached to the inside of the lid.
 - (a) Open the lid and disconnect the mains input socket, Fig.J.7, from its plug at the control box, the machine supply socket at the rear of the teleprinter and the miniature 3-pin end-of-line indicator plug, Fig.J.8.
 - (b) For machines without a tape reader or reperforating attachment, turn the two locking rods, Fig.J.3, counter-clockwise through 90° .
 - (c) For machines incorporating a tape reader and reperforating attachment, turn the left-hand locking rod, Fig.J.3, counter-clockwise through 90° and press the latch plate, Fig.J.5, towards the domed latch. Open the blister door.
 - (d) Close the lid and carefully lift the cover clear of the machine.

Base Removal

- (a) Remove the top cover as described above.
- (b) Disconnect the 12- or 25-way signals input socket, Fig.J.7, the adjacent rubber ventilating spout at its base assembly end and the miniature 2-pin tape-low plug, Fig.J.8.
- (c) Take a firm grip on the sides of the teleprinter casting and lift the machine off its four cup mountings on the base. Never attempt to lift the machine by holding the tape drawer handle.

6. ADJUSTMENT INSTRUCTIONS

The following adjustment settings are designed to overcome any tolerance variations introduced during assembly and machine installation. Since there is little wear involved with any of the types of silencing cover therefore, it will normally only be necessary to check these settings when refitting the cover after removal.

1. Machine Mounting

Check

- 1.1 Check, by observation, that the cover is correctly aligned with the enclosed teleprinter, i. e.
 - (a) the keyboard mask lies centrally and symmetrically within the bordering lip of the top cover, and
 - (b) the reader attachment top plate is located parallel to but remains separate from the edge of the top cover cut-out.

Action

- 1.2 If adjustment is necessary, carry out the following procedure:-
 - (a) Remove the top cover and the teleprinter.
 - (b) Slacken the four screws securing each mounting cup, Fig.J.5, and temporarily refit the teleprinter and the top cover.
 - (c) Position the machine to satisfy the above checks and lock the cups at this setting with those screws that are accessible.
 - (d) Remove the teleprinter and top cover again and tighten the remaining mounting cup screws.
 - (e) Refit the teleprinter and top cover.

2. Window/Lid Clearance

Check

- 2.1 Check that the paper exit clearance between the rear edge of the window flap, Fig.J.2, and the surface of the lid is correct for the type of stationery to be used.
 - ★ The optimum clearance when using single-ply paper is 0.15 in. This is approximately equal to four thicknesses of paper.

Action

- 2.2 To adjust, slacken the four locknuts and screws securing the window clamping plate, Fig.J.3, and position the window until the correct clearance is obtained. Tighten the screws and secure them with their locknuts.

3. Carriage Return Operation

Check

- 3.1 Operate the carriage return button, Fig.J.2, and check that a full button stroke is required to operate the teleprinter carriage return lever.

Action

- 3.2 If the carriage return mechanism operates prematurely, slacken the screw securing the teleprinter carriage return lever and adjust the radial position of the lever until the condition is satisfied. Tighten the carriage return lever screw.

4. Lid Release Operation

Check

- 4.1 Operate the lid release button, Fig.J.2, and check that the lid opens slowly and fully under the action of its two springs, Fig.J.3.

Action

- 4.2 To adjust, slacken the nuts securing the lid springs to the spring brackets and move the spring attachment points up or down the elongated slot in each bracket until the condition is satisfied. Tighten the nuts.

Check

- 4.3 Close the lid and check that it latches smoothly.

Action

- 4.4 If adjustment is necessary, carry out the following procedure:-
- (a) Remove the top cover.
 - (b) Slacken the two screws securing each latch bracket and reposition the brackets until the condition is satisfied. Tighten the bracket screws.
 - (c) Refit the top cover.

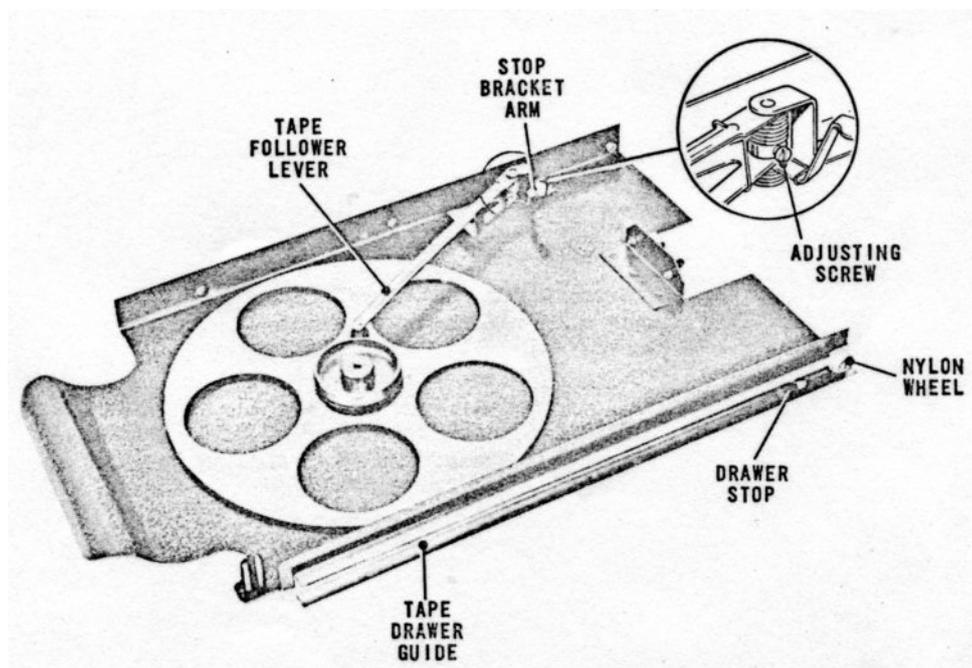


Fig. J.13 TAPE FOLLOWER MECHANISM

5. Tape-Low Alarm

Check

- 5.1 Check that the microswitch actuating arm, Fig.J.5, just operates the tape-low microswitch when there is the required thickness of paper (normally 1/4 in.) remaining on the tape reel.

Action

- 5.2 If necessary, slacken the adjusting screw, Fig.J.13-inset, and adjust the angle between the tape follower lever and the stop bracket arm to obtain the required condition. Tighten the adjusting screw.

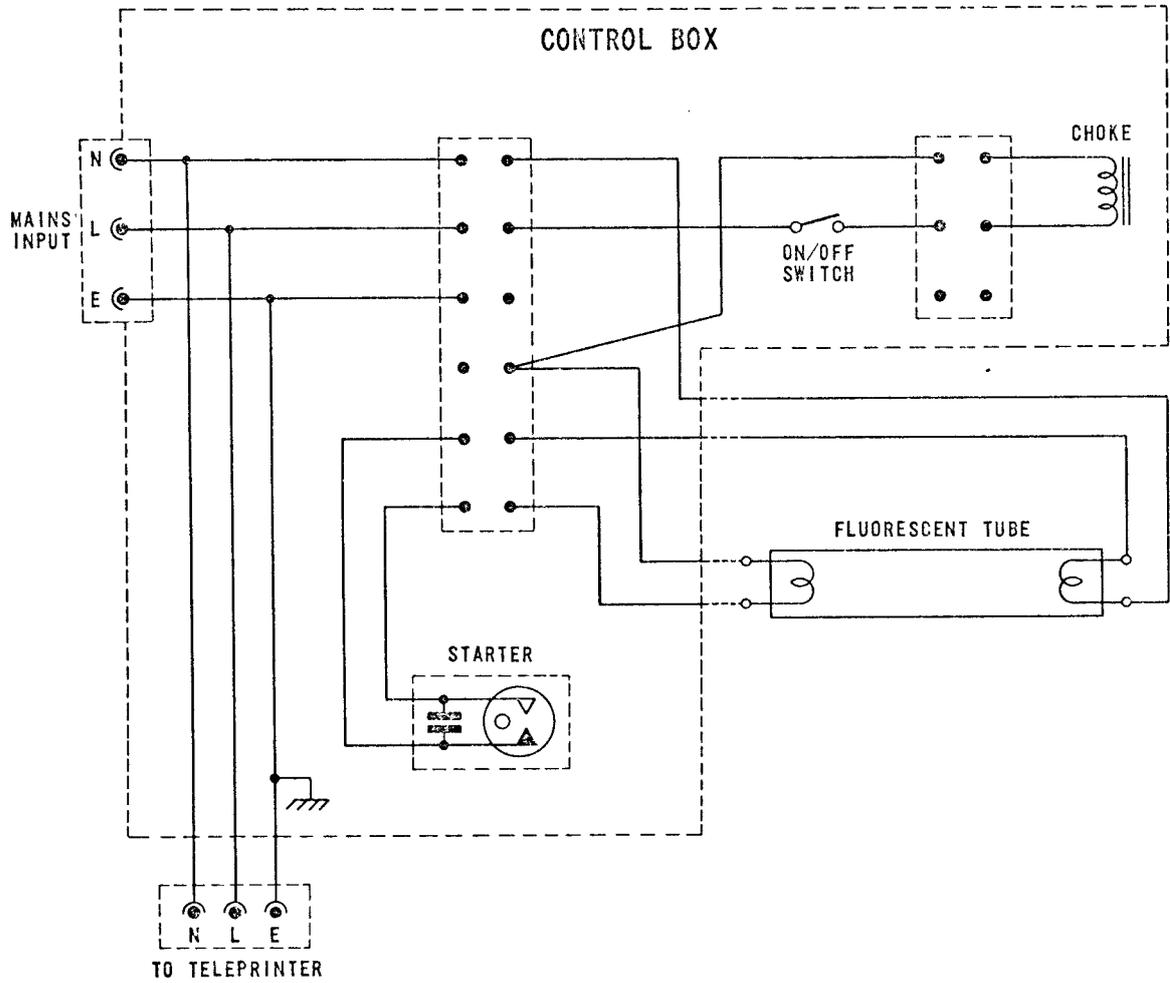


Fig. J.14 SCHEMATIC OF PAGE LIGHTING SYSTEM

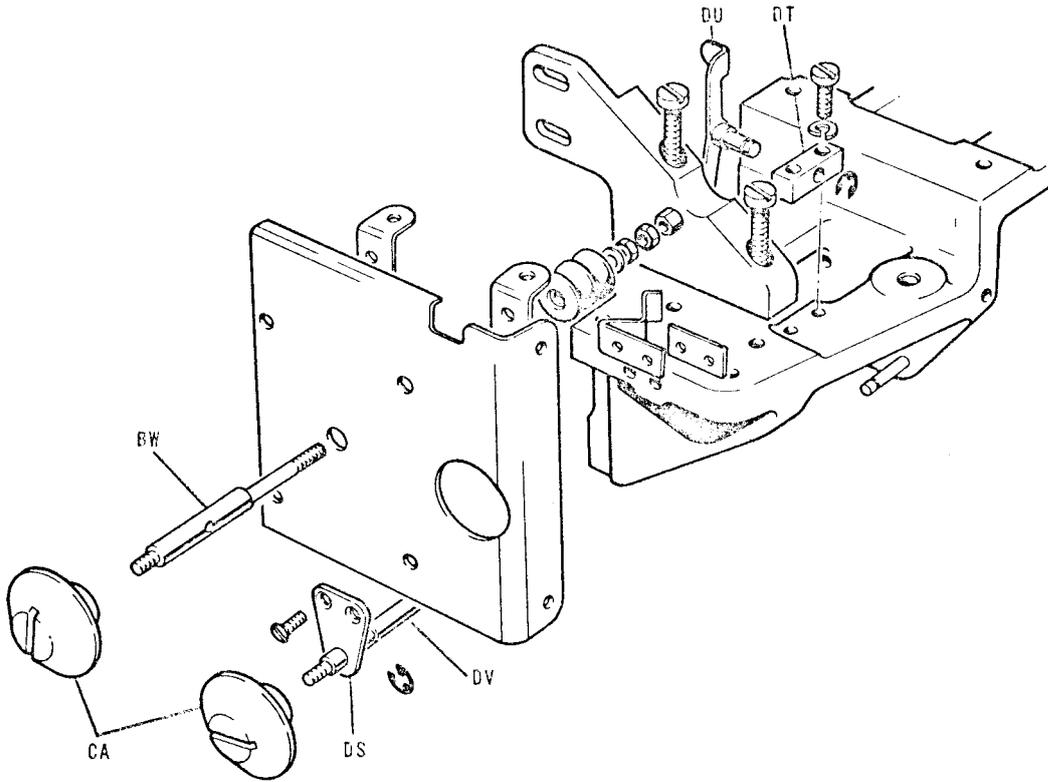


Fig. J.15 MODIFICATION TO REPERFORATING UNIT

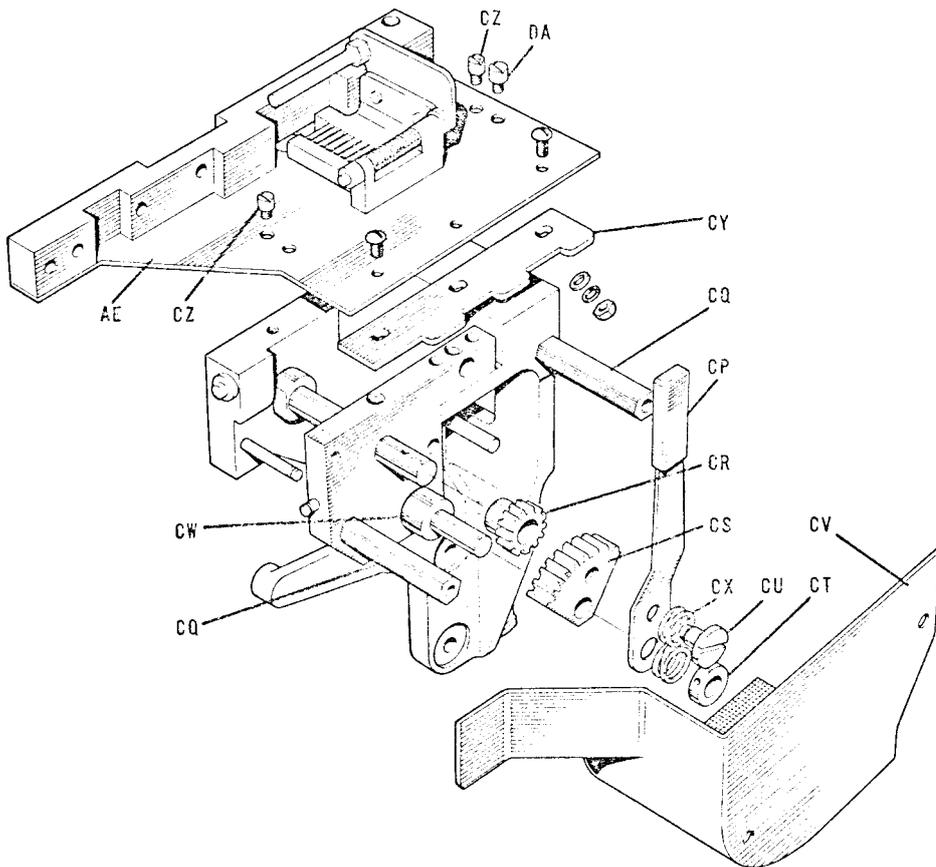


Fig. J.16 MODIFICATION TO TAPE READER UNIT

15
16

PARTS LIST

The parts list is in two sections. Section 1 details the amendments necessary to Part 7 to cover the changes made to a standard machine when fitted in a Silencing Cover and Section 2 lists the replaceable parts of the Cover.

The Base, Top Cover and Blister are factory fitted and are not replaceable.

SECTION I Amendments to EM75 Part 7

Page 7

Delete Item	E	4000/32	Keyboard Mask CP
		to	
		4151/240	Keyboard Mask CP
Insert Item	E	4218/133	Keyboard Mask Assembly includes:-
		B07800/2	Grommet } 4 of each
		4218/128	Special Screw } per assembly
		PW5670	Special Washer (8 per assembly)

Pages 9 and 11

After Item	F	4000/55	Lamp Guard
Insert		B03536/2	2-way Socket } assembled to Item F when
		4242/59	Socket Clip } Silencing Cover fitted

Page 57

After Item	AR	PW5716	Special Washer
Add		4218/17	Motor Spout (assembled to Item U when Silencing Cover fitted)

Page 63 Delete Items X and Y and insert the following -
 ITEM X 4218/33 PLATEN KNOB FOR INTERNAL USE WITH SILENCING COVER
 4218/241 PLATEN KNOB C.P. includes - }
 4004/239 PLATEN KNOB RETAINING SCREW } FOR EXTERNAL USE WITH SILENCING COVER

Page 83

Change Item	BW	PS7174 to	PS7181
Change Item	CA	KN1034A to	KN1039A

Add the following items (See Fig.J.15)

Index Letter	Part No.	Part Name
DS	4242/52	Support Plate
DT	4242/53	Pivot Block
DU	4242/54	Reversing Lever CP
DV	4242/4242 3/4	Button Rod CP includes:-
CA	KN1039A	Knob

Pages 87, 89 and 91

Change		4151/221 to	4151/259
Change Item	AE	4151/124 to	4151/265

Add the following items (See Fig.J.16)

Index Letter	Part No.	Part Name
CP	4151/275	Lever CP
CQ	PP5671A	Pillar (2 per assembly)
CR	GR5183	Pinnion
CS	4151/268	Quadrant
CT	PB1979	Set Collar
CU	PS5750	Shouldered Screw
CV	4151/271	Guard Plate
CW	EC1626	Eccentric
CX	PW4013	3/16 in. Ph B Spring Washer (2 per assembly)
CY	4151/306	Control Lever Gate
CZ	PS7236	Special Screw } 2 off for 11/16 in. wide tape and
		Special Screw } 1 off for 7/8 in. wide tape
DA	PS7237	Special Screw (1 off for 7/8 in. wide tape)

Page

17
18

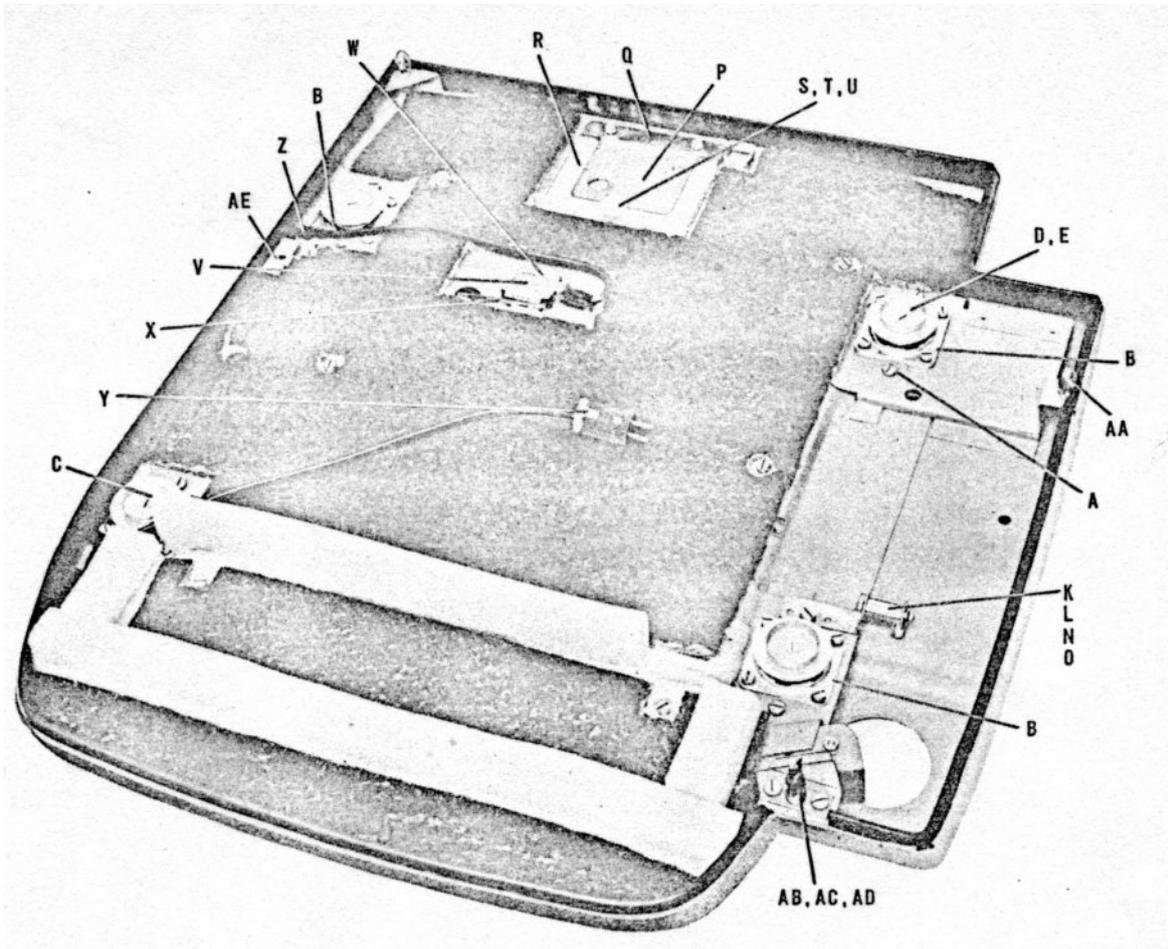


Fig. J.17 BASE ASSEMBLY (TOP VIEW)

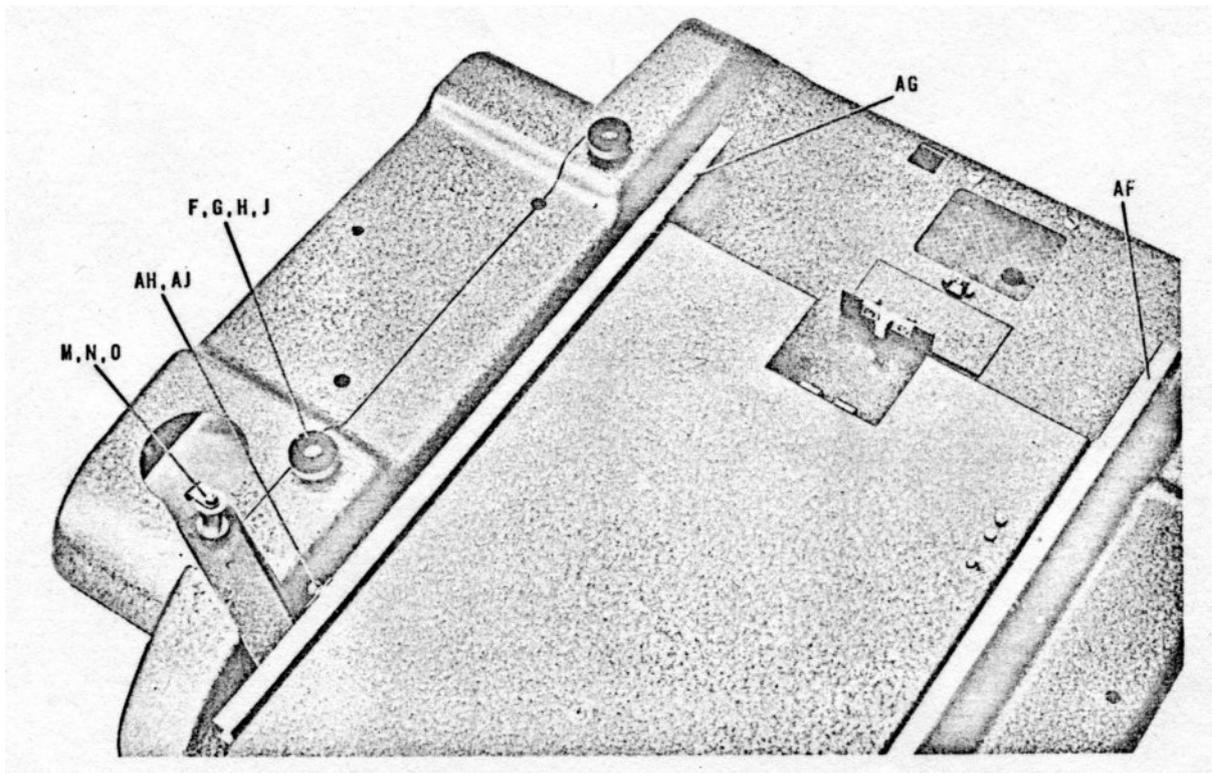


Fig. J.18 BASE ASSEMBLY (UNDERSIDE VIEW)

SECTION 2

SILENCING COVER PARTS

<i>Index Letter</i>	<i>Part No.</i>	<i>Part Name</i>
BASE ASSEMBLY		
MOUNTING FEET (See Figs. J.17 and J.18)		
	E-346-113	Captive Nut Plate (4 per assembly) not visible, for securing items B and C
A	E-346-115	Shouldered Screw (8 per assembly)
	4218/69	Silentblock Mounting CP (12 pounds) 3 per assembly
	4218/70	Silentblock Mounting CP (6 pounds) } includes:-
B	B08212/10	Resilient Mounting (12 pounds) Silentbloc BSR12
C	B08212/7	Resilient Mounting (6 pounds) Silentbloc BSR6
D	4218/35	Foot Cup
E	PW5850	Foot Washer
F	4218/104	Adaptor
G	4218/105	Foot Guard
H	PB1007	Collar
J	RB1020	Rubber Foot
TAPE ROLLERS (See Figs. J.17 and J.18)		
K	E-346-369	Roller Bracket
L	PP9162	Flanged Pin
M	E-346-461	Roller Spindle
N	3886/142	Guide Roller
O	E-346-573	Tape Retainer
CABLE ENTRY (See Fig. J.17)		
P	4218/62	Rubber Seal
Q	4218/34	Closure Engage Plate
R	4218/56	Closure Bracket
S	B02918/3	Stud
T	B02918/2	Rubber Washer
U	324	Clip (Oddie part number)
TAPE EXHAUST ALARM (See Fig. J.17)		
V	B03563	Miniature Microswitch
W	M8058	Side Brackets (2 per assembly) Bulgin Part number
X	E-346-315	Actuator Arm Assembly
Y	501041 B03537/2	Plug (Painton part number)
Z	B04063A/2	Cable Clip (2 per assembly)
COVER LOCATORS (See Fig. J.17)		
AA	E-346-269	Locating Peg (2 per assembly)
AB	A-346-045	Latch Assembly
AC	E-346-559	Shim
AD	A-346-577	Tapped Plate
AE	324	Clip (Oddie part number)

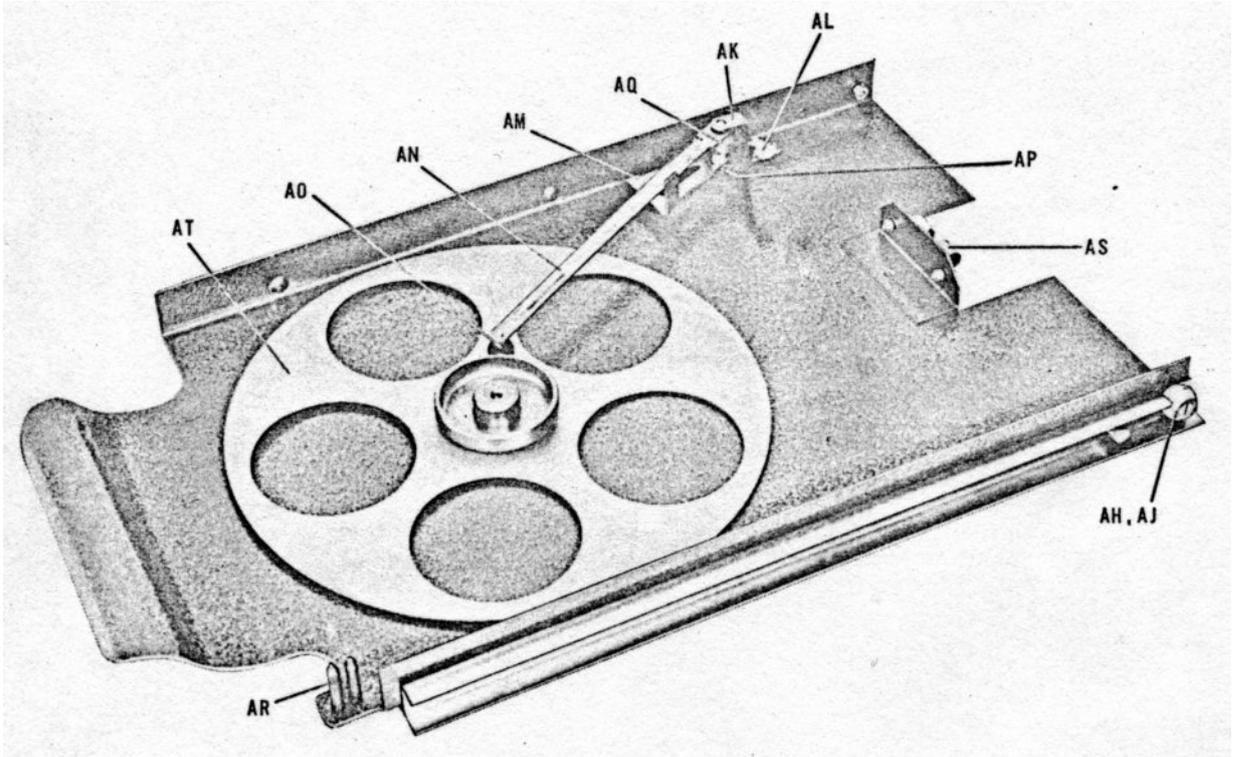


Fig. J.19 TAPE DRAWER

APPENDIX J

<i>Index Letter</i>	<i>Part No.</i>	<i>Part Name</i>	
TAPE DRAWER (See Fig.J.19)			
AF	A-346-343	Base Runner (LH)	
AG	A-346-344	Base Runner (RH)	
AH	PS7166	Pivot Screw	} 2 of each per assembly
AJ	RL1247	Roller	
	C-346-032	Tape Drawer Assembly (for machines with a keyboard)	} includes:-
	or C-346-073	Tape Drawer Assembly (for machines without a keyboard)	
AH	PS7166	Pivot Screw	} 2 of each per assembly
AJ	RL1247	Roller	
AK	E-346-323	Bearing Bracket	
AL	E-346-337	Switch Operating Lever Assembly	
AM	E-346-333	Stop Frame Assembly	
AN	E-346-329	Tape Follower Lever Assembly	
AO	3751/3	Roller	
AP	E-346-349	Spring	
AQ	E-346-453	Spring	
AR	E-346-341	Tape Guide Pin (2 per assembly)	
AS	IE4201	Ball Catch (male and female parts) Imhof part number	
	3886/173	Handle (used only on machines without a keyboard)	
AT	4014/145A	Tape Wheel CP	

20

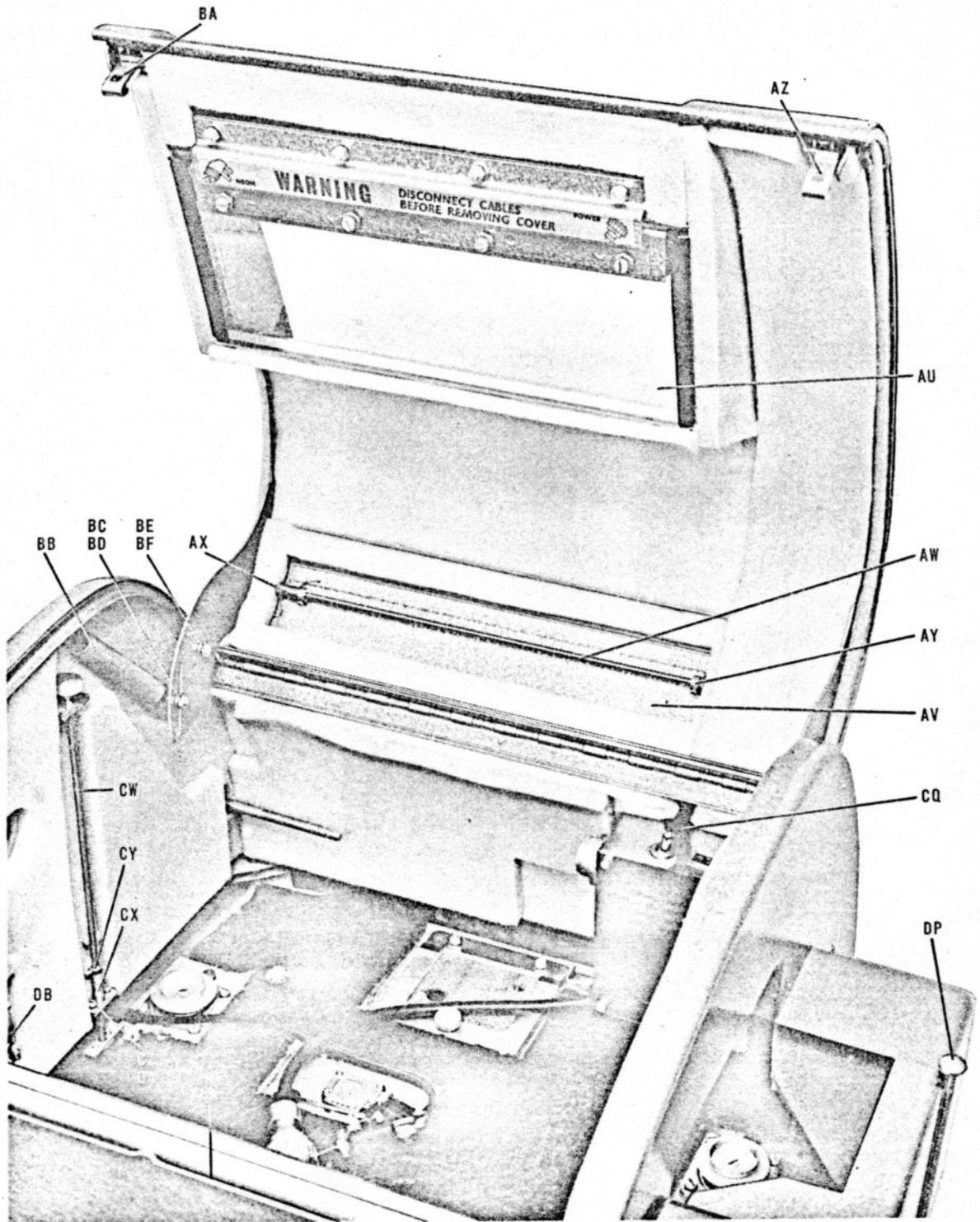


Fig. J.20 TOP COVER ASSEMBLY

APPENDIX J

<i>Index Letter</i>	<i>Part No.</i>	<i>Part Name</i>
TOP COVER ASSEMBLY		
LID ASSEMBLY (<i>See Fig.J.20</i>)		
AU	4218/33	Cover Window
AV	A-346-119	Paper Inlet Flap
AW	E-346-143	Flap Pivot Pin
AX	E-346-151	Flap Spring
AY	E-346-129	Bush (<i>2 per assembly</i>)
AZ	4218/40	Cover Hook RH
BA	4218/67	Cover Hook LH
BB	PG3292	Special Spring
BC	PP6343	Spring Anchor Pin
BD	PB1313	Collar
BE	PS7165	Lid Stop Screw
BF	PB4853	Rubber Buffer

} 2 of each per assembly

21
22

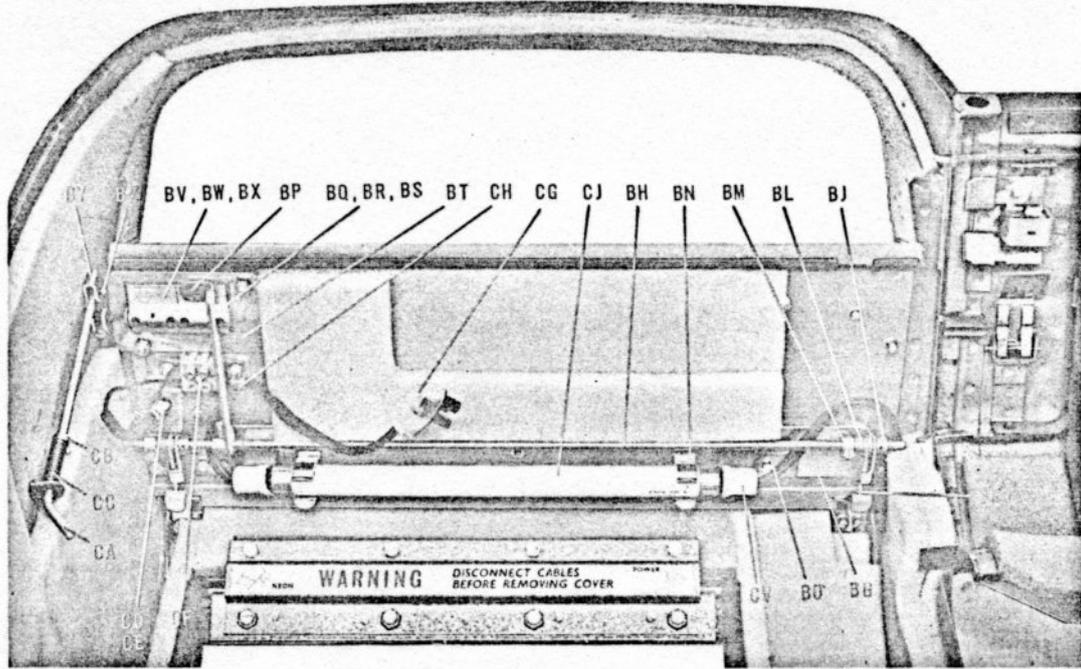


Fig. J.21 TOP COVER FRONT PANEL

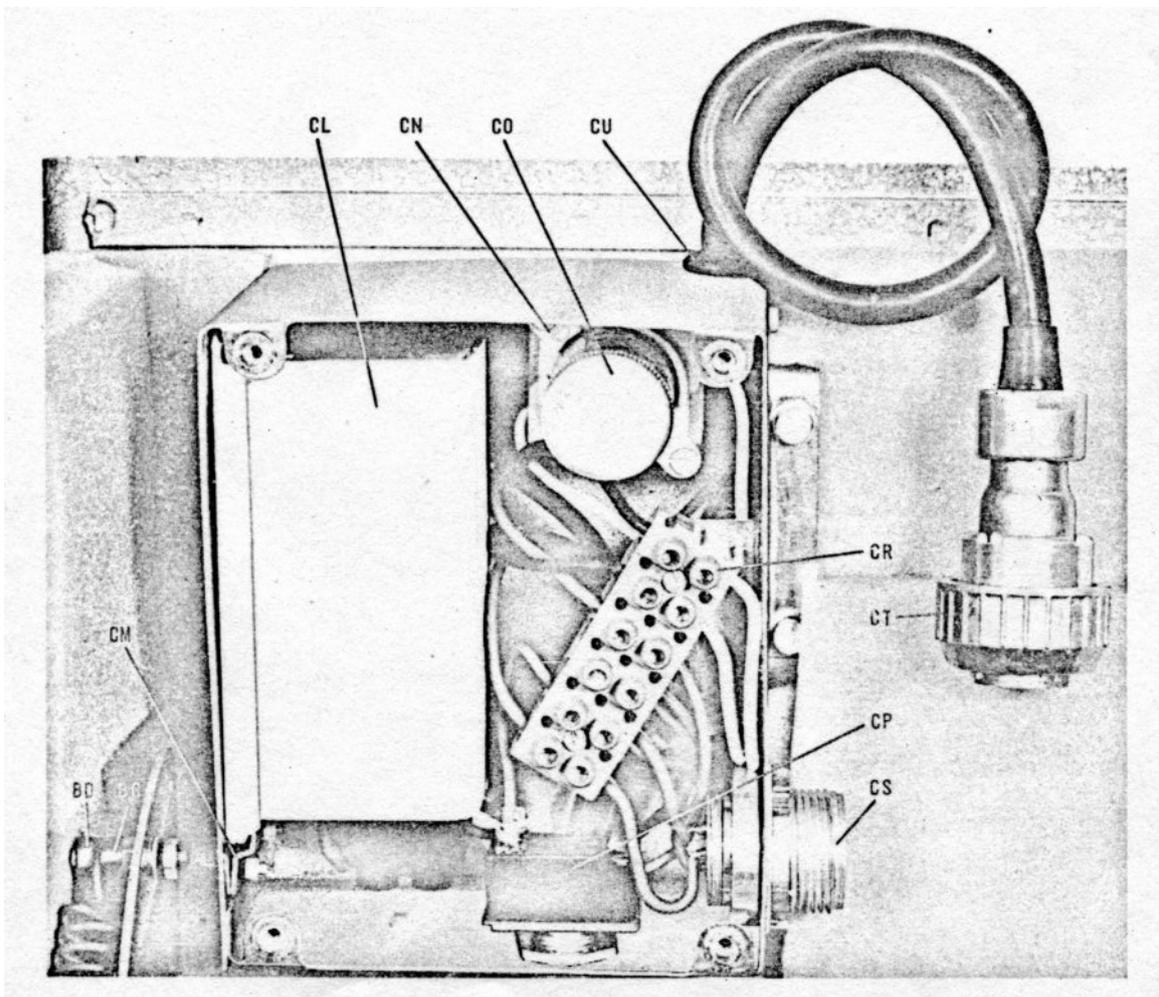


Fig. J.22 LIGHTING GEAR ASSEMBLY

<i>Index Letter</i>	<i>Part No.</i>	<i>Part Name</i>
LID SECURING ASSEMBLY (See Fig.J. 21)		
	4218/85	Disengage Assembly includes:-
BG	4218/10	Mounting Panel
BH	4218/41	Disengage Shaft
BJ	4218/24	Disengage Lever CP
BK	4218/31	Cover Retainer CP
BL	PG3287	Lever Return Spring
BM	PB2020	Collar
BN	B06470/3	Terry Clip (1/2 in. dia)
BO	4218/47	Stop Plate
BP	E-346-311	Disengage Arm
BQ	4218/55	Knob Base
BR	4218/109	Spacer
BS	4218/57	Operating Button
CARRIAGE RETURN BUTTON (See Fig.J. 21)		
BT	4218/52	Control Panel LH
BU	PP8064	Button Pivot LH
BV	4218/55	Knob Base
BW	4218/57	Operating Button
BX	4218/109	Spacer
BY	4218/37	Adjustable Arm
BZ	PP6340	Fulcrum Pin
CA	4218/66	Push Rod
CB	PB1313	Collar
CC	PG3286	Compression Spring
NEON LAMP ASSEMBLY (See Fig.J. 21)		
	4218/84A	Neon Lamp Assembly includes:-
CD	4218/65	Neon Lamp Bracket
CE	B04063/3-4036/3	Neon Lamp (for 230 Volts)
	or B04063/2-4036/2	Neon Lamp (for 100/130 Volts)
CF	CB1157	Terminal Strip (2-way)
CG	B07713/1	3-way Plug (Belling-Lee L1436/P)
CH	PK2029	Cable Clip
INTERIOR LIGHT (See Fig.J. 21)		
CJ	B06470/6	Fluorescent Tube (9 inch 6W, warm white)
COPY HOLDER (See Fig.J. 20)		
CK	4218/88	Retaining Bar CP
	A-346-367	Message Rest
LIGHTING GEAR ASSEMBLY (See Fig.J. 22)		
	C-346-050	Lighting Gear Assembly includes:-
CL	B06470/2	Choke (for 230/250 Volts) GEC F8334
	or B06470/7	Choke (for 100/115 Volts) GEC IE.2/6600
CM	4218/43	Clamp
CN	B06470/7	Starter Socket (for 230/250 Volts)
	or B06470/2	Starter Socket (for 100/115 Volts)
CO	B06470/1	Starter Switch (GEC OS14)
CP	B02663	Switch
CQ	B07800/4	Grommet
CR	B07782	Terminal Strip (6-way)
CS	B03816/1	3-way Plug
CT	B03812	3-way Socket
CU	B07800/3	Grommet
CV	B06470/4	Bi-Pin Holder (GEC Z.LH417)
COVER FASTENER (See Fig.J. 20)		
CW	4218/30	Oddie Rod
CX	PG5180	Compression Spring
CY	PB1313	Collar
CZ	4227/9	Bracket
DA	E-346-565	Guide Plate
DB	4218/51	Machine Stop

} 2 of each per assembly

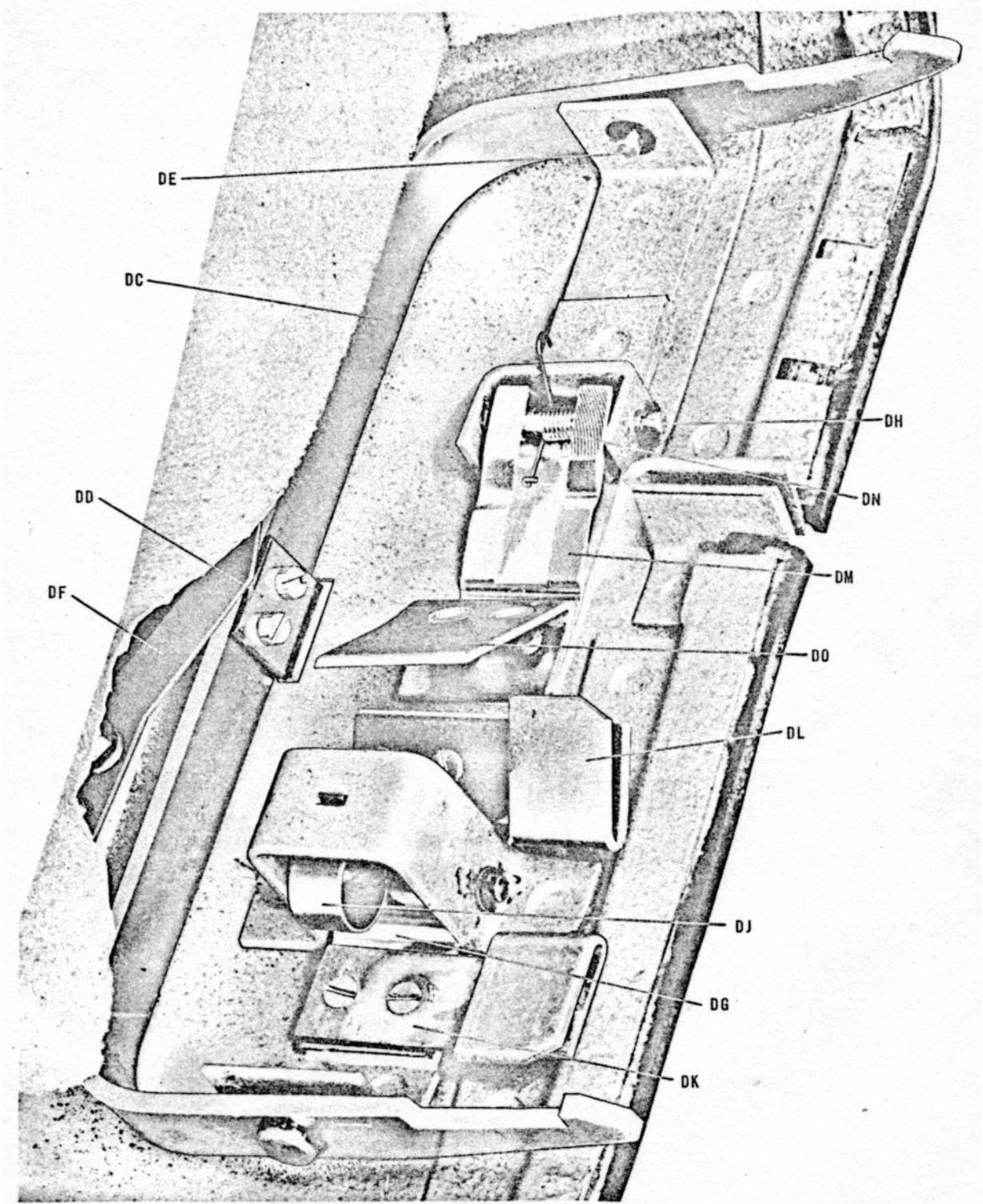


Fig. J.23 REPERFORATING AND TAPE READER ATTACHMENT COVER

APPENDIX J

<i>Index Letter</i>	<i>Part No.</i>	<i>Part Name</i>
REPERFORATING AND TAPE READER ATTACHMENT COVER (See Fig.J.23)		
	E-346-435	Door Spring (secured to Main Cover)
DC	A-346-295	Catch Lever
DD	E-346-287	Finger Plate
DE	E-346-375	Catch Pivot Pin (2 per assembly)
DF	E-346-455	Door Catch Spring
DG	A-346-299	On-Off Button
DH	E-346-283	Button Spindle (2 per assembly)
DJ	E-346-415	On-Off Switch Spring
DK	E-346-563	Upper Button Transfer Arm
DL	E-346-564	Lower Button Transfer Arm
DM	A-346-297	Back Space Button
DN	E-346-417	Button Return Spring
DO	E-346-285	Button Plate
DP	E-346-391	Hinge Pin Assembly