

35 RECEIVING ONLY TYPING REPERFORATOR COVER

35 KEYBOARD TAPE PRINTER COVER

GENERAL DESCRIPTION AND PRINCIPLES OF OPERATION

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1. GENERAL DESCRIPTION (Fig. 1 and 2)

1.01 This section is reissued to include as a standard a complete general description and basic principles of operation of the 35 Receiving Only Typing Reperforator Cover and the 35 Keyboard Tape Printer Cover.

1.02 These units are simple, compact covers which provide dust free and noise reduction enclosures for their respective units. Several individual components are enclosed by the cover. Refer to the applicable section

for the description and principles of operation of such components. This section covers two models of the 35 Keyboard Tape Printer Cover, the LSRC300 (Bell 35A) and the LSRC301 (Bell 35B). Their differences are described in paragraph 1-12.

RECEIVING ONLY TYPING REPERFORATOR COVER

1.03 This cover totally encloses the 35 Receiving Only Reperforator with its associated motor unit and base. The cover is approximately 13-7/16 inches wide by 13-13/16 inches deep by 8-3/8 inches high and weighs approximately 8-3/4 pounds. (See Fig. 3.)

1.04 This cover rests on the sub-base portion of the base without touching the upper base at any point. An aperture at the left side of the cover, near the base mounting edge, accommodates an external tape winder when used.

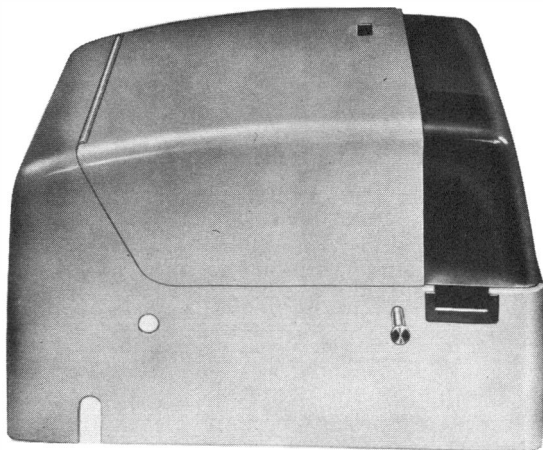


Figure 1 - 35 Receiving Only Typing Reperforator Cover

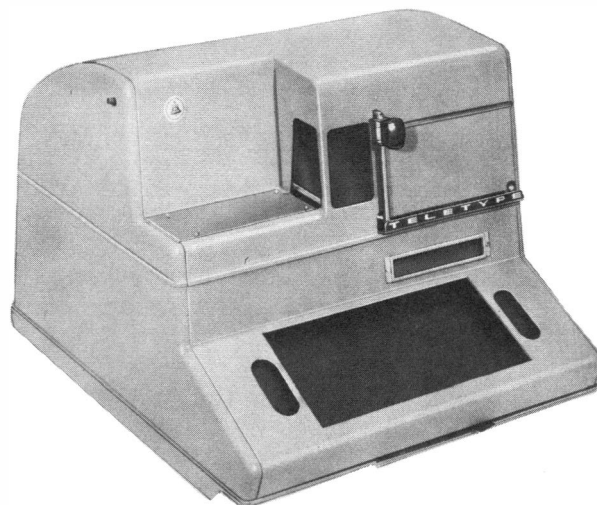


Figure 2 - 35 Keyboard Tape Printer Cover

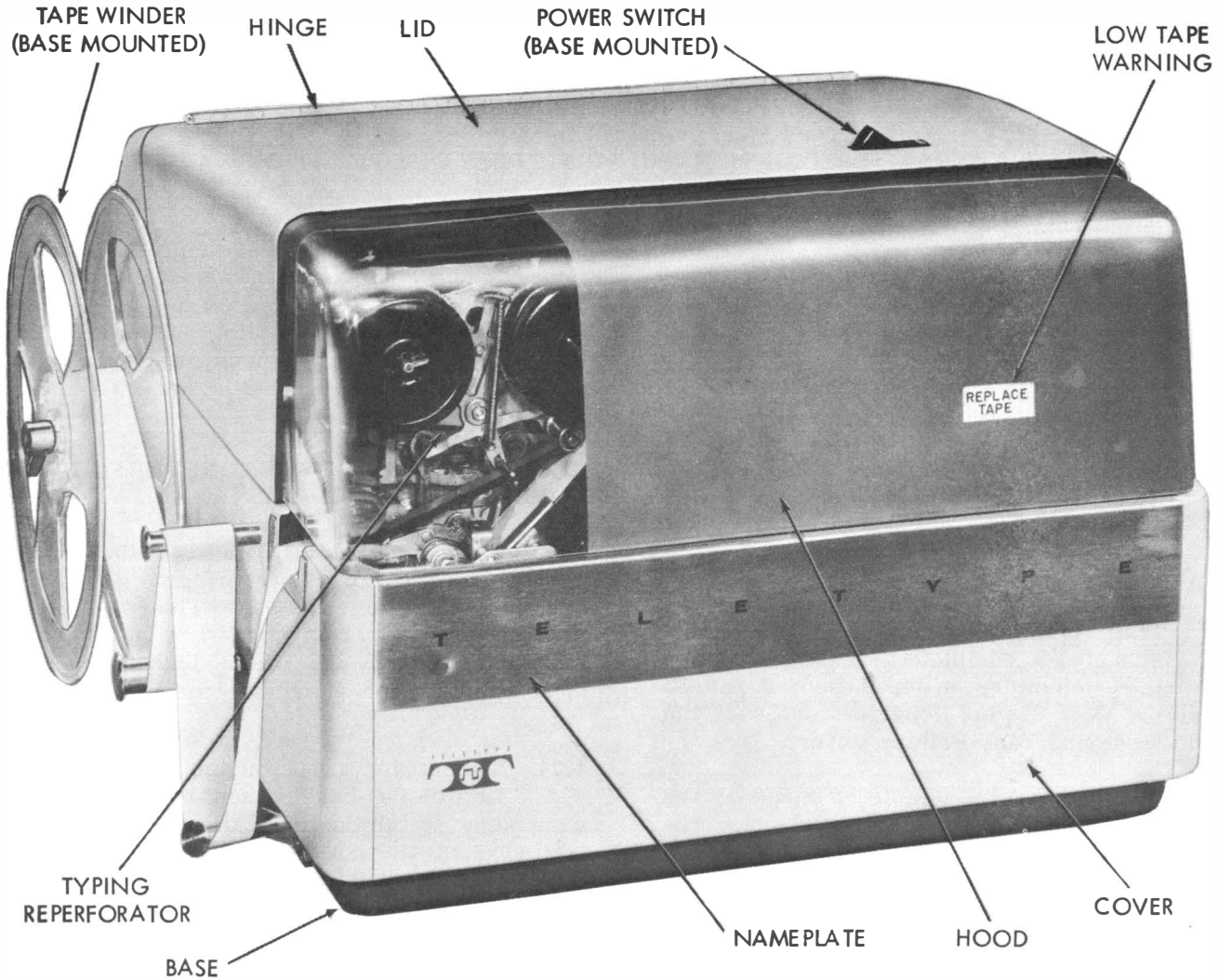


Figure 3 - Cover Mounted on Receiving Only Typing Reperforator

- 1.05 A paper emission slot is provided at the left end to permit discharge of the tape.
- 1.06 Openings are provided at the rear of the cover for admission of cables from the electrical service unit or other circuitry.
- 1.07 An opening is provided for a power switch located on the base.
- 1.08 Access to the printer for changing ribbons and loading tape may be obtained through a lid on the cover. The lid lifts upward on a hinge at the rear of the lid. The front of the lid is a plastic hood, the left portion of which is clear to provide visual access to the tape as it is printed. The balance of the hood is painted opaque black.

1.09 A means of indicating low tape condition of the reperforator is provided at the right side of the cover hood. A rectangular translucent area in the plastic hood bears the words REPLACE TAPE, which becomes visible when the tape-out lamp on the base is illuminated.

1.10 The maximum permissible average ambient temperature rise within the cover is 40° F. during normal operation of the complete set.

KEYBOARD TAPE PRINTER COVER

1.11 This cover encloses and mounts the 35 Tape Printer keyboard with its associated units, motor, gear set, and 35 Tape Printer. The cover consists of a mounting sub-base

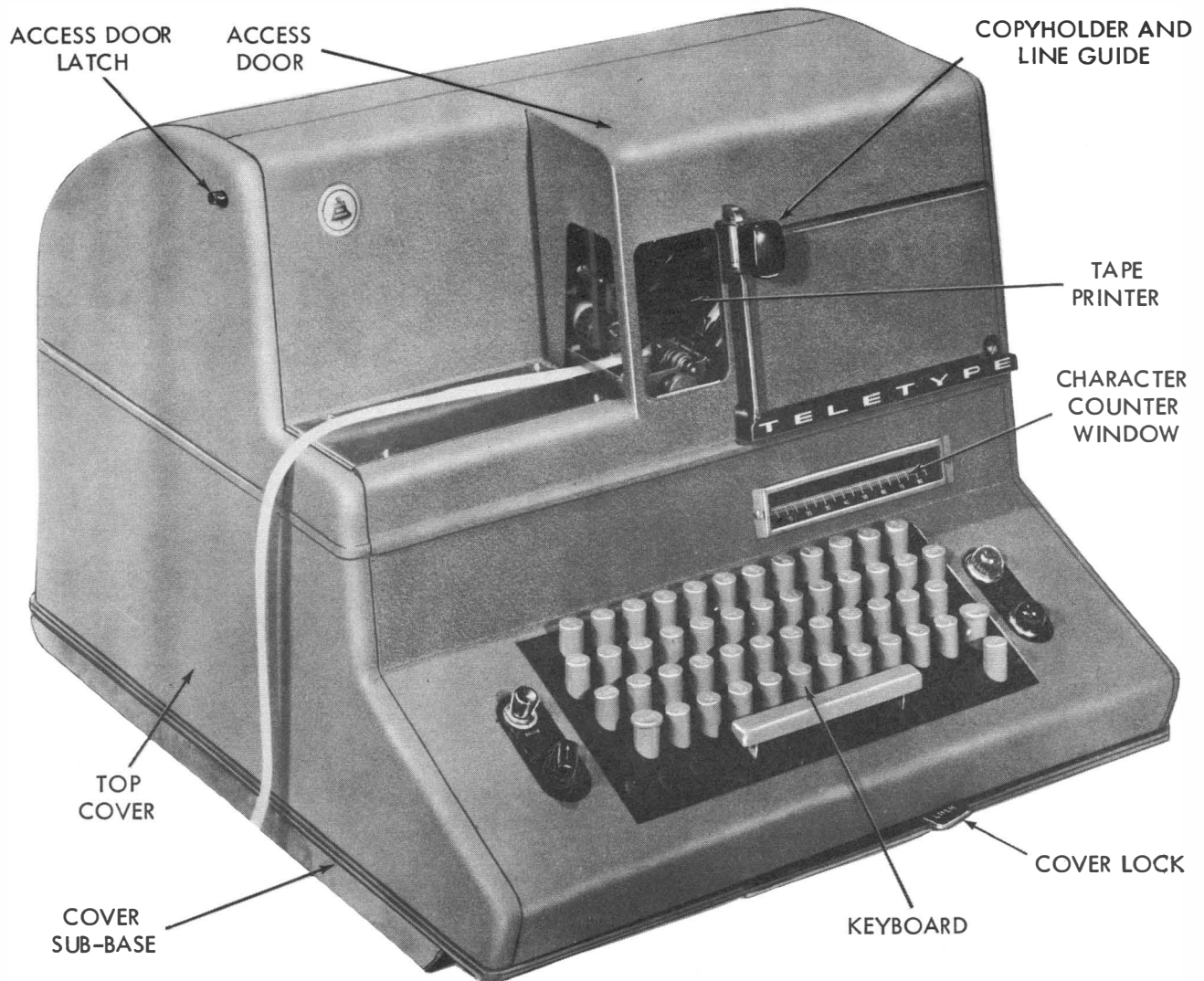


Figure 4 - Cover with Tape Printer and Keyboard

to mount the keyboard and a top cover which locks to the sub-base. The cover is approximately 12 inches high by 17 inches wide by 19 inches deep and weighs approximately 15 pounds (See Fig. 4.)

1.12 This section is applicable equally to the LSRC300 (Bell 35A) and the LSRC301 (Bell 35B) Keyboard Tape Printer Covers. The only difference is in the copy lamps. The LSRC300 (Bell 35A) cover has 6 volt copy lamps, and the LSRC301 (Bell 35B) has 48 volt copy lamps operating from a DC power source.

1.13 The tape copy and character counter scales are illuminated from lighting within the cover. A connector is provided to mate with a keyboard receptacle.

1.14 A door is provided for access to the tape printer and tape holder to change ribbons and tape and to connect the cabinet cable plug.

1.15 An edge is provided for tearing the tape. The cover has windows for viewing the tape copy and the character counter scale from the operator's position in front of the set.

1.16 A copyholder and moveable line guide are on the front of the cover, located to the right of the window provided for viewing tape.

2. PRINCIPLES OF OPERATION

2.01 Since these covers consists of simple mechanisms with readily apparent functions, no principles of operation are required.

