

DESCRIPTION AND INSTRUCTIONS FOR
ASSEMBLING THE TELETYPE MODEL 15 PRINTER
(WITH COMBINED BASE-KEYBOARD) SET FOR
SHIPBOARD USE

1. GENERAL DESCRIPTION

The Teletype Model 15 printer (with combined base-keyboard) set for shipboard use provides means for sending and receiving typewritten messages over a telegraph circuit at a speed of 368 operations per minute (approximately 61 words per minute). The printer is inclosed in an apparatus cabinet which leaves the keys exposed for convenient operation. The typing unit is fastened securely to the base-keyboard while the base-keyboard is fastened to a movable shelf by means of vibration mounts. The movable shelf is provided with rollers so that it, together with the printer, may be pulled forward for servicing. Brackets are provided on the cabinet legs for securing the cabinet to the deck. See Figure 1 for dimensions. This set is constructed of lighter weight material than the standard Model 15 printer sets and includes features that permit it to operate satisfactorily while tilted at angles up to 45 degrees.

2. COMPONENT UNITS

A Model 15 printer (with combined base-keyboard) set consists of the following:

<u>Quantity</u>	<u>Code</u>	<u>Description</u>
1	BP149/247	Typing Unit
1	BBK200BJ/LD	Base-Keyboard
1	MU37 (A.C. Governed) or MU40 (Synchronous)	Motor Unit
1	80374 (Governed Motor) or 80437 (Synchronous Motor)	Set of Gears
1	AC203BJ	Apparatus Cabinet
1	106965	Set of Equipment Spare Parts

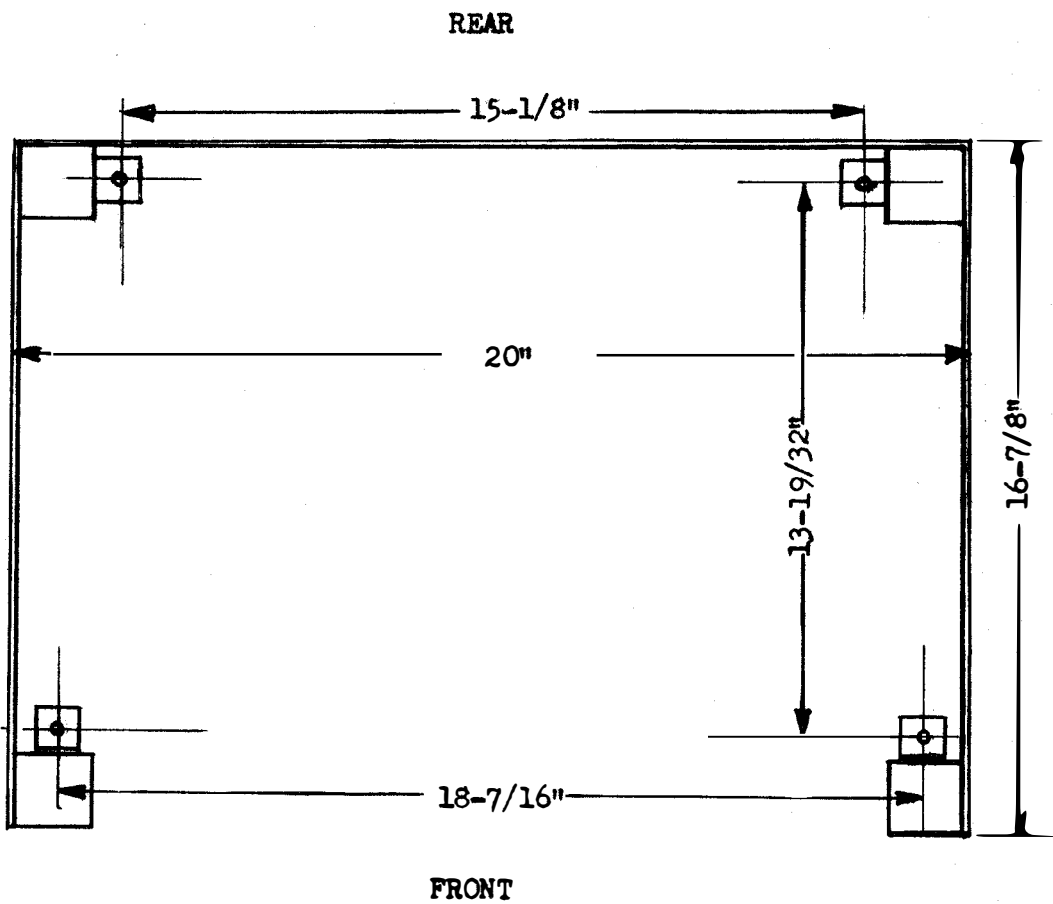
3. LINE AND POWER CONNECTIONS

The set is normally wired for use on signal lines carrying .060 amperes D.C. line current but may be operated on a .020 ampere line current provided the wiring is changed as indicated on Wiring Diagram WD-2495. Transmitting and receiving lines should be brought in through wire duct openings in the sides of the cabinet and connected to separate jacks and terminal blocks in the rectangular outlet box attached to the rear wall of the cabinet. The power line should also be brought in through the wire ducts and wired to connector terminals in the square outlet box. Connections between the printer and cabinet are made by means of cords and plugs attached to the base-keyboard.

4. INSTRUCTIONS FOR ASSEMBLING

See Specifications S-5585 and S-5581.

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DIMENSIONS FOR MOUNTING CABINET TO DECK

FIGURE 1