BELL SYSTEM PRACTICES Teletypeyriter and Manual Telegraph Station and PEX Installation and Maintenance

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NO. 26 TELETYPEWRITER

INSTALLATION OF 90964M LINE RELAY

MOUNTING ASSEMBLY

1. GENERAL

1.01 This section covers the installation of the 90964M line relay mounting assembly on No. 26 teletypewriter bases.
These are the parts required when it is desired to equip the No. 26 teletypewriter with a line relay. The set of parts does not include the relay.

1.02 The assembly mounts at the right hand eide of the base near the front, utilizing tapped holes which have been provided for the purpose. This assembly and the 93156M Control Relay Assembly both use the same mounting position on the base. Therefore when one assembly is used on the teletypewriter, the other cannot be used.

2. INSTALLATION

2.01 Remove control relay assembly if base is so equipped.

2.02 Loosen mounting screw for 1000-ohm spark killer resistor and rotate resistor so that terminals point toward right rear.

2.03 Mount relay bracket assembly using screws and lock-

washers furnished.

2.04 Run cable over same path as present cable and fasten by cable clamp on base, except in case where break lock function is installed it will be necessary to reform cable to clear extension on Letters Key.

> 26 TELETYPEURITER INSTALLATION OF 90964M LINE RELAY MOUNTING ASSEMBLY

P40.901 Page 1 2.05 Turn condenser mounting plate over to permit insertion of relay.

2.06 Make connections and arrange the strap punchings as shown on the line relay drawing and associated connection table in Section P40.301. The straps on the 8000 ohm resistance (R6) are retained when the loop current will be .060 amperes, and are removed for .020 ampere loop current.

2.07 When installing the line cord and DC power cord to the line relay connecting block, form and tie the cords using hole at rear of bracket so that cords do not touch resistors or mechanisms of the typing unit.