

# **TELEPHONE SETS**

## **410 TYPE**

### **1. GENERAL**

1.01 This is a temporary section giving general information pertaining to the 410 type telephone sets such as description, use and connections. It is reissued to cover connections when turn button key is used for controlling a listening-in set. ←

1.02 These telephone sets were designed principally for use in connection with Key Telephone System 1A which is an entirely new station system that will eventually replace the numbered station wiring plans. For the present, however, they may be used in connection with certain of the station wiring plans and for this reason some new station wiring plan numbers have been assigned. Their significance is described later in this section. ↕

### **2. DESCRIPTION AND USE**

2.01 **The 410 Type Telephone Sets** are of the combined set type and are, as shown in Fig. 1, equipped with a combined turn and push button key which makes them suitable for use in place of the separately mounted subscriber sets, keys and hand telephone sets or desk stands used in connection with some of the station wiring plans.

2.02 When the operating button of this key is rotated from one position to the other it operates two sets of transfer springs and is locking in both positions. When the key button is depressed it operates a set of contacts the same as a push button.

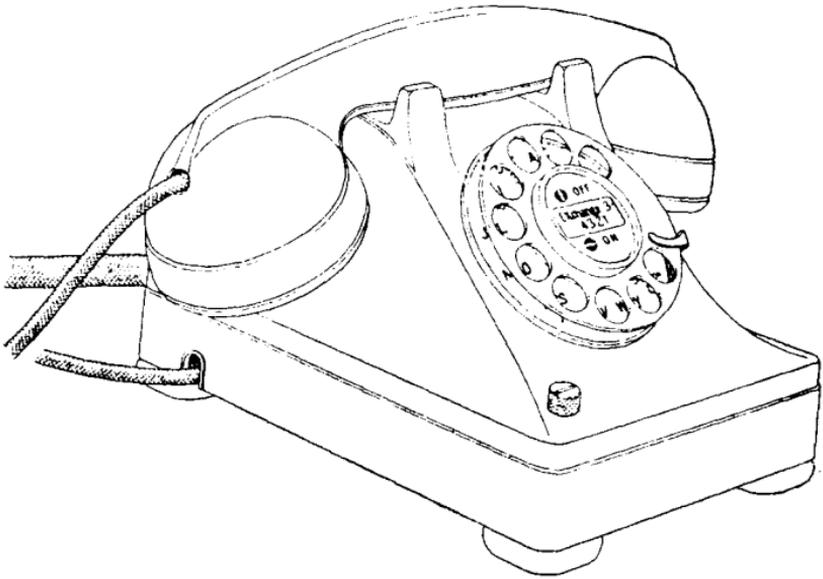


Fig. 1—410 Type Telephone Set

2.03 The turn button part of the key in the 410 type set may be used to take the place of the 6017B Key used in **Station Wiring Plans Nos. 100, 101, 150, 203 and 400.** When this set is used the foregoing plans will be designated **100A, 101A, 150A, 203A and 400A** respectively in order to make a distinction between these sets and sets with separately mounted keys. All station designations such as M, MX, C, etc., remain the same as for the earlier plans. The push button feature of the key should, of course, be used whenever one push button is needed for signaling purposes. If additional push buttons are needed they should be mounted separately as covered in the standard station wiring plan practices.

2.04 The 410 type telephone sets are complete sets including the principal apparatus items listed in the following table and associated notes.