

HAND TELEPHONE SETS HANGING TYPE INSTALLATION

1. GENERAL

- 1.01 This section covers the installation of hanging-type hand telephone sets.
- 1.02 For general planning information on installations, see Section C31.099, Planning Indoor Installations.

2. LOCATING

2.01 Hanging-type hand telephone sets should be mounted on walls with the switchhook to the right or left of the mounting; the dial should be mounted parallel to the wall. This arrangement will reduce the possibility of the handset being knocked from the cradle and prevent cutoffs while dialing. (See Figs. 1 and 2.)

2.02 When installing hanging-type hand telephone sets on desks or tables where the overhang of the desk top is 1-1/2 inches or less, install the handset to line up with the front of the desk (see Fig. 3A). This will reduce the chance of accidentally knocking the handset off the switchhook.

Note: A retractile cord is particularly suited for use with the hanging-type set. Such a cord should be recommended to the customer. A charge normally is made for the retractile cord; therefore, it should be covered by a service order or other means.

2.03 A 33A auxiliary bracket is used when a G-type mounting is attached to a desk or a table where the top overhangs more than 1-1/2 inches (see Fig. 3B).

2.04 Use a 164A backboard when mounting hanging-type hand telephone sets on surfaces other than wood (see Fig. 1).

2.05 Fastening devices for hanging-type hand telephone sets are:

Wooden surfaces, including backboards

Hardwood 4—1-inch No. 8 RH blued wood screws

Softwood 4—1-1/4-inch No. 8 RH blued wood screws

Metal desks 4—5/8-inch No. 8 self-tapping screws

3. POSITIONING DIAL ON HANGING-TYPE HANDSETS

3.01 The 39A dial mounting, used with the C-type handset mounting, is furnished with an adapter which may be arranged for facing the dial in any one of eight positions. Two screws furnished with the adapter are used to fasten it, in one of four positions, to the C-type handset mounting. The dial mounting fastens to the adapter with the screws furnished. Use an offset screw driver to place these mounting screws.

3.02 The 41A and the 43A dial mountings used with G-type handset mountings are arranged so that the dial may be rotated. The dial is locked in one of 12 positions, 30 degrees apart, by means of notches in the base of the dial mounting which engage two studs at the top of the handset mounting. To change the dial's position, loosen the long screw in the center of the internal part of the dial mounting, lift slightly, revolve to the desired position, and then lower it into place on the handset mounting. When dial is in position, retighten long screw. (See Fig. 4.)

3.03 The 43A dial mounting may also be tilted as much as 45 degrees backward from the vertical position. This may be done in 15-degree steps by loosening the long screw, raising the dial, tilting it to the desired angle, and lowering it until it locks. When dial is in position, retighten long screw. (See Fig. 4.)



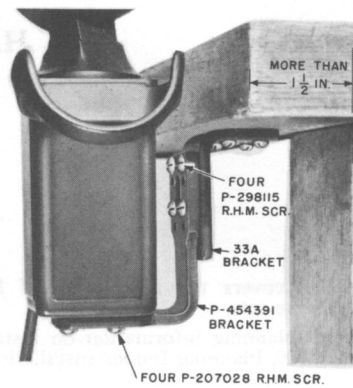
Fig. 1—Hanging-type Hand Telephone Set with Handset at Left of Mounting



Fig. 2—Hanging-type Hand Telephone Set with Switchhook Below the Dial



A—Installed on Desk



B—Installed with 33A Auxiliary Bracket

Fig. 3—Hanging-type Hand Telephone Sets

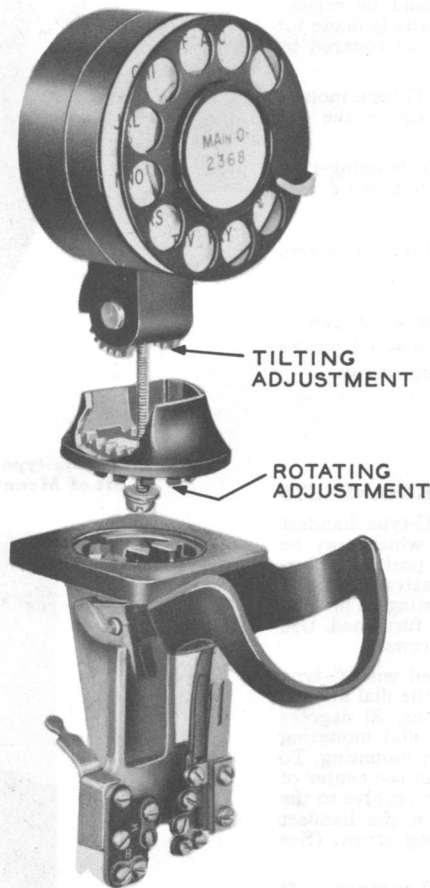


Fig. 4—Positioning Adjustments of 43A Dial Mounting Used with G-type Handset Mounting