

AUXILIARY RECEIVERS AND HOLDERS

DESCRIPTION AND USE

1. GENERAL

1.01 This section covers the 146A and 717A auxiliary receivers and the holders that may be employed to hold these receivers when they are used to supplement the regular receiver at telephone stations installed at exceptionally noisy locations. It is reissued to include information on the 717A receiver which replaces the 146A.

1.02 Auxiliary receivers and receiver holders should not be installed without a service order or other proper authorization.

1.03 Key Equipment (and wiring plan) instructions should be consulted for information covering arrangements whereby the connections for head sets or other receivers are controlled by a key.

1.04 Auxiliary receivers should be bridged on the same terminals in desk stands and hand telephone sets as are employed for the regular receiver connections. Where this would result in more than three cord tips being connected to a single screw terminal, one of the cords which would normally be connected to such terminal should if possible be transferred to another terminal which is directly connected to it (as by a strap or a M1W cord).

2. 717A RECEIVER

2.01 Fig. 1 shows the parts of the receiver and their piece-part numbers. The cap is grooved so that it may be inserted in the receiver holder. The receiver unit has the same structure as the HA1 but is wound to a higher impedance so as to cause very little loss when bridged across the regular receiver. The switch closes the circuit to the receiver when depressed.



Fig. 1

2.02 The 717A receiver is corded in the same way as the 528 (Section C35.260). It takes the 130 cord tip provided on the R2BT cord but cords having the 29 tip may be used by clipping off the narrow portion of the tip.

3. 1A RECEIVER HOLDER

3.01 The 1A receiver holder should be installed on desk stands by using the same bolt and screw employed for fastening the transmitter to the desk stand as shown in Fig. 2.

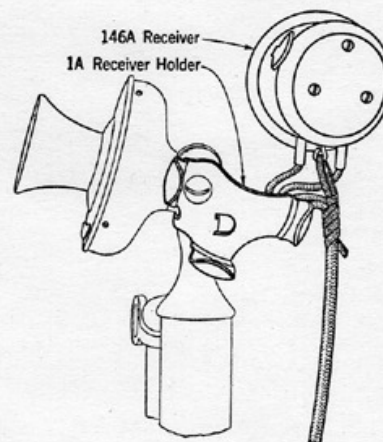


Fig. 2

4. 8A RECEIVER HOLDER

4.01 The 8A receiver holder should be installed on "D" type hand set mountings as shown in Fig. 3.

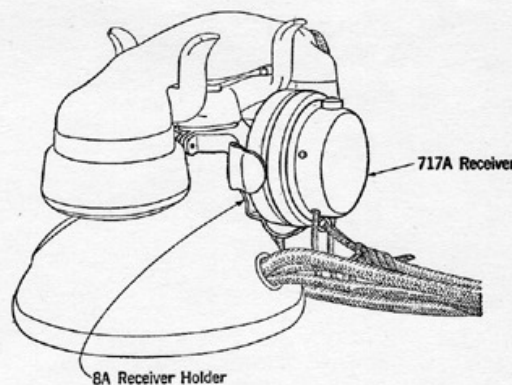


Fig. 3

4.02 Receiver holders are available for use on desk stands and D type handset mountings only.

4.03 At the time of installation and on subsequent visits the receiver cap should be inspected and tightened if found loose.