

P-15A417 CORD HOLDER MOUNTING AND USE ON CROSSBAR SWITCHES

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secured to the switch frame by the offset part of the holder as shown in Fig. 1 and Fig. 3.

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2. TOOLS

2.01 List of Tools

Code or Spec No.	Description
—	6-1/2-inch B-long-nose pliers

3. PROCEDURE

3.01 Mounting Cord Holder on Standard Size (300-Series) Crossbar Switches:

Mount the cord holder in the circular opening on either side of the crossbar switch as follows.

1. GENERAL

1.01 This section covers the method of mounting P-15A417 cord holders on crossbar switches (in line link frames) and the method of using the cord holders for supporting service observing and miscellaneous test cords.

1.02 This section is reissued to add information on the cord holder when used with CA-CF crossbar switches. Revision arrows are used to indicate the more significant changes. This reissue does not affect the Equipment Test List.

1.03 The P-15A417 cord holder is made of corrosion-resistant spring steel wire. The wire is formed into a coil with five widely spaced turns at one end and a number of closely spaced turns and an offset at the other end. The widely spaced turns are used to hold up to four service observing cords. The closely spaced turns are used to prevent interference between the cords and the selecting off-normal springs. The cord holder is

- (a) Firmly grasp the short straight portion of the cord holder with the B-long-nose pliers.
- (b) Insert the holder between the switch and the frame upright as shown in Fig. 1.
- (c) With the cord holder at an angle of approximately 45 degrees to the circular opening in the side of the crossbar switch, insert the first loop into the opening.
- (d) Press downward and toward the switch until the entire loop, including the bend adjacent to the pliers, is inside the opening. Remove the pliers.
- (e) Rotate the holder until the portion outside the hole is in the position nearest the front of the switch.

In the final position, the spring will appear as shown in Fig. 2.

NOTICE

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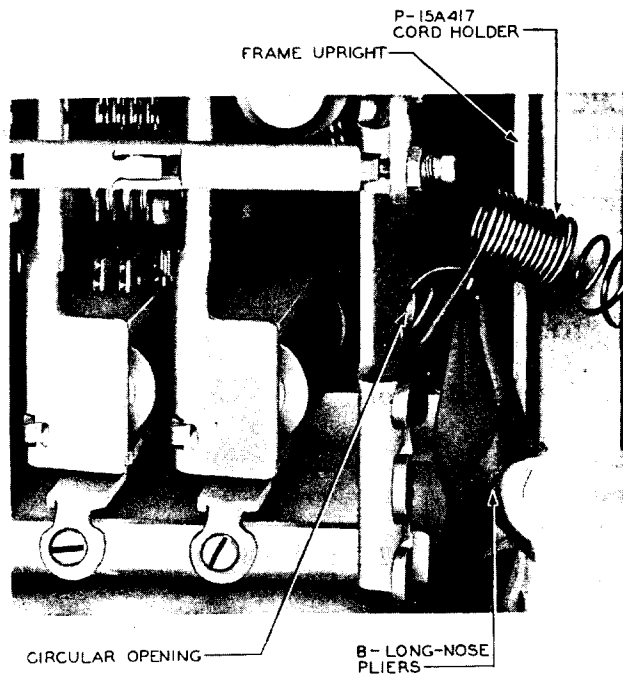


Fig. 1—Mounting Cord Holder on 300-Series Crossbar Switches

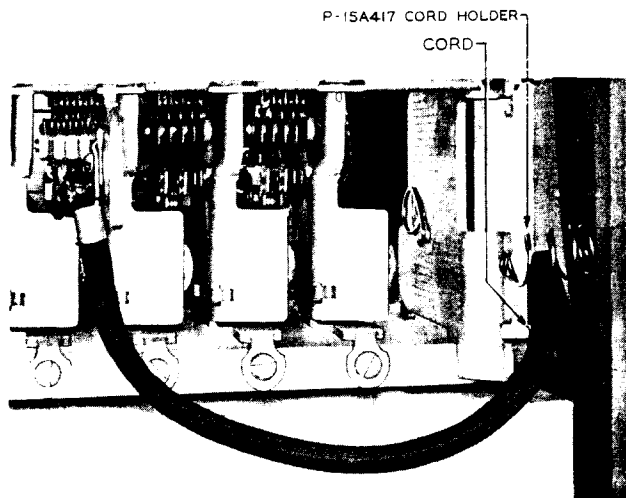


Fig. 2—Mounting of Service Observing Cord Using Cord Holder

3.02 ♦Mounting Cord Holder on Small (CA-CF Series) Crossbar Switches:

Slide the end of the cord holder through the opening in the right hand bearing plate of the switch and turn the cord holder until it locks into place as shown in Fig. 3.♦

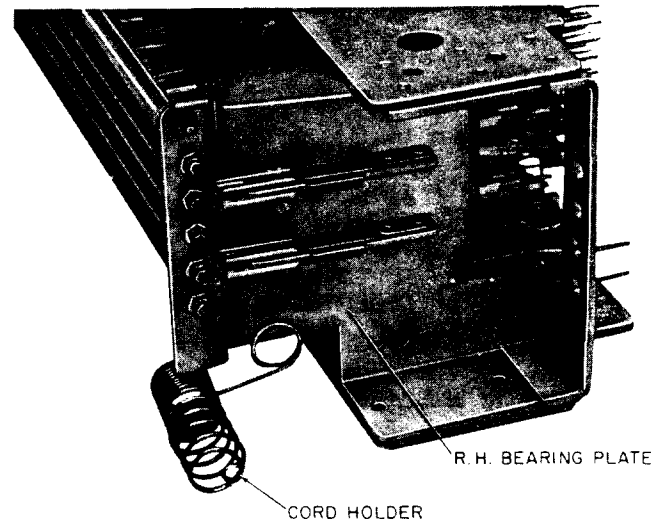


Fig. 3—Mounting Cord Holder on CA-CF Series Crossbar Switches

3.03 Removing Cord Holder: ♦(300-Series)♦

Remove the cord holder from the crossbar switch by grasping the short straight portion of the cord holder at the outside of the switch with the **♦B♦-long-nose pliers**. *Press downward and outward until the cord holder is released from the switch. Then withdraw it from between the switch and the frame upright.*

3.04 ♦Removing the Cord Holder (CA-CF Series):

Pull down on the cord holder until the holder is free from the right hand bearing plate and turn to remove the holder from the opening.♦