

BELL SYSTEM PRACTICES
Station Installation and Maintenance

SECTION C24.187
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Provisional Standard

TERMINATING FLAT RUBBER CORDAGE AT TWO AND THREE-POST CONNECTING BLOCKS

1. GENERAL

1.01 This section covers the method of terminating flat rubber cordage at two and three-post connecting blocks, and outlines a method for the removal of the outer protective covering in which the conductors of the cordage are imbedded.

2. METHOD

Stripping

2.01 The protective covering of cordage should not extend beyond the floor line when installed. It is necessary, therefore, to remove the protective covering, starting at a point at the floor line and extending as far as required for terminating. Make a butt mark on protective covering with a pencil at the point which will be at the floor line.

2.02 A convenient method for the removal of the protective covering is partially shown in Fig. 1. Repeat the operation shown until each rubber insulated conductor has been exposed as far as the butt mark, and then with diagonal cutting pliers or electrician's scissors neatly cut away the protective covering at the butt mark.

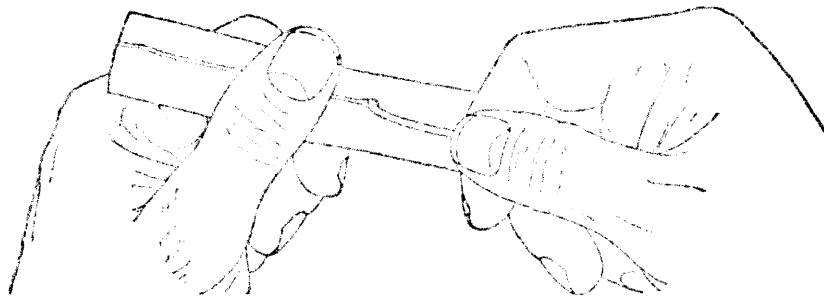


Fig. 1.

Identifying

2.03 To provide a means for the identification of cordage conductors tag both ends of each conductor. Prepare

tags (Form E-1162 or approved equivalent) in duplicate, recording on each pair of tags the color designation for a conductor of the inside wire with which a cordage conductor is to be connected; for example, R, GN, Y, etc. Tie a set of the tags at one end of each cordage conductor and tie the other set of tags in the same sequence at the other end.

Note: Cordage conductors are imbedded in the protective covering so that they are parallel to each other and, therefore, are not twisted.

Taping

2.04 Tape the conductors, starting at the butt mark and extending as far as required for terminating, in accordance with the section covering "Placing Flat Rubber Cordage at Desks and Tables."

Terminating

2.05 Arrange connections and terminate conductors in the same manner as outlined in the section covering "Terminating Wire and Cords at Two and Three-Post Connecting Blocks." Remove the tags at the connecting block end, but leave them tied to the conductors inside the subscriber set in such a manner as to prevent possible interference with the ringer, etc.

2.06 Where a two-post connecting block is installed, dress spare conductors as shown in the following typical illustration, Fig. 2. This also applies where a three-post connecting block is installed. The amount of slack left will be sufficient for terminating the conductors in the event of trouble or growth.

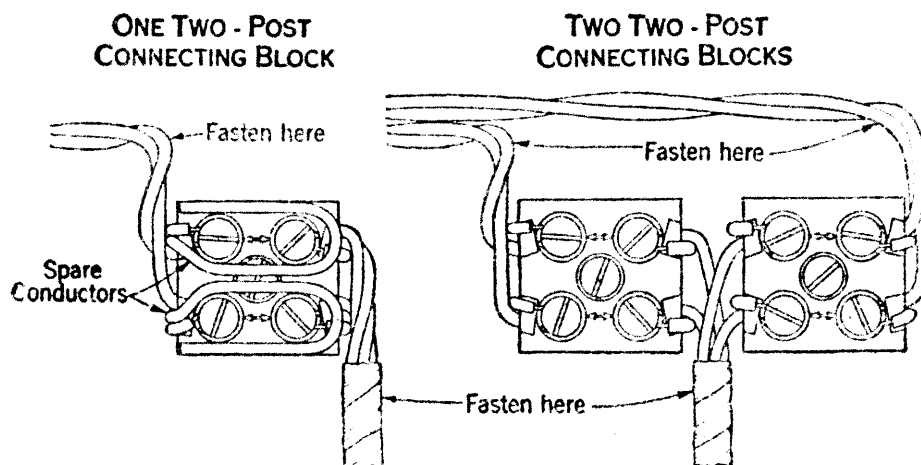


Fig. 2.