

BELL SYSTEM PRACTICES
Outside Plant Construction
and Maintenance

ADDENDUM G50.444.2
Issue B, May, 1948-S

CABLE REPAIRING - GENERAL

.375 - INCH COAXIALS

NOTES CONCERNING THIS ADDENDUM

This Addendum supplements Section G50.444.2 with a list of tools and additional general instructions to be followed in opening .375-inch coaxials for testing and repair purposes.

The cross-reference "See Addendum" should be written at Paragraph 1.03 which is replaced herein and following Paragraph 1.03 to indicate the addition of new instructions.

1. GENERAL

1.03 Caution: If the cable contains working coaxials, the maintenance precautions outlined in Section G74.440 must be followed in opening the cable and the coaxials.

1.04 Before opening a splice or the sheath of a cable containing coaxials, a bonding cord connection should be established to make the sheath continuous across the splice.

1.05 If it is necessary to open all of the coaxials at one point, a bond connection should also be established on two of the outer coaxial conductors to maintain continuity across the splice.

1.06 The tools listed below are required in addition to those normally required for splicing coaxial cables:

Cutter, Sleeve,
Coaxial, B

(For cutting center section of B375 sleeve in opening joint for testing or repair operations)

Cutter, Sleeve,
Coaxial, C

(For making helical cutin B and C coaxial sleeves)

Cut-Nipper, C,
7 inch No. 1

(For removing crimped S100 sleeves)

Jaws for No. 1
7 inch C. Cut-Nipper

(Replacement for worn jaws)