

CABLE TESTING
L CARRIER TYPE COAXIAL CABLE
PREPARATION AND COMPLETION TESTS
L1 AND L3 COAXIAL CONDUCTORS

1. GENERAL

1.001 This addendum supplements Section 330-200-501, Issue 1.

1.002 This addendum is issued to add ordering information for the standardized forms used in performing the tests in this section and to correct minor errors.

1.003 These changes should be entered into the Section as indicated below.

1. GENERAL

The following change applies to Part 1 of the section:

(a) 1.22—added

1.22 Forms E-5960 and E-5961 (see Fig. 5 and Fig. 6) are available only in packaged units of ten pads per package. Each pad contains 25 sheets. Orders should be placed in multiples of packaged units only. Each company must authorize its local Western Electric distributing house to stock an adequate supply.

2. 0.270- INCH COAXIALS AND L1 ROUTES

The following change applies to Part 2 of the section:

(a) 2.03—revised

2.03 Separate test values and tables for 0.270-inch coaxials and L1 routes are presented in this part and in Table A. Application of this information is limited; therefore, the information presented in this part will be referred to when modification of test value and tables is necessary.

6. CROSSTALK MEASUREMENTS

The following change applies to Part 6 of the section:

(a) 6.02—revised

6.02 Near-end crosstalk tests are made, as shown in Fig. 3, by connecting a test frequency to one of the coaxial tubes. The coaxials which are in close physical proximity are then measured for crosstalk. Since the majority of crosstalk occurs at terminals, the terminals must not be patched through repeater sections; therefore, L1 coaxials are tested in 8-mile sections; L3 coaxials, in 4-mile sections. The COAXIAL CABLE CROSSTALK TEST form shown in Fig. 6 lists the required combinations for an abbreviated crosstalk test which can be applied, as required, for up to 22 coaxial combinations.